

A Checklist of the Ground-Beetles of Russia and Adjacent Lands (Insecta, Coleoptera, Carabidae)

O. L. Kryzhanovskij

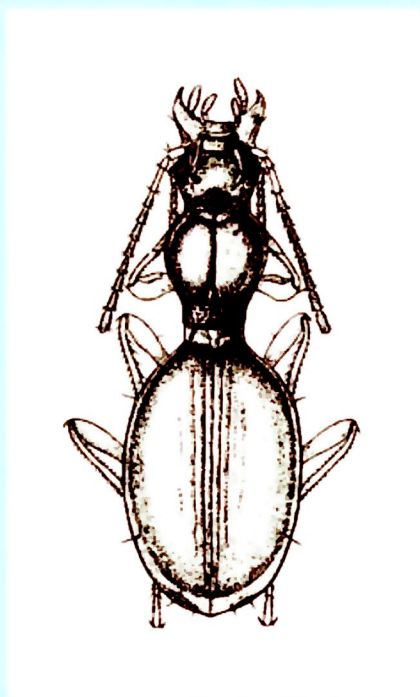
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A Checklist of the Ground-Beetles of Russia and Adjacent Lands

A unique, most meticulous attempt to assess the fauna of a great beetle family within most of the Palearctic. Listing over 3,000 acknowledged species and about 200 genera of the Carabidae populating the ex-USSR, all distributed between its 26 primary physiographic regions and a multitude of subregions, the book is full of taxonomic novelties, including a new subgenus, numerous new combinations, synonyms, revalidations, etc. Bibliography alone lists about 2,900 citations, very many of them Russian, all such titles translated into English. Thoroughly recommended.

Dr. Nikolai B. Nikitsky (Moscow)

A marvelous, most complete and critically revised faunal list, nearly a conventional catalogue, of the ground-beetles (Carabidae) of the former Soviet Union, very neatly compiled, full of information on the taxonomy, zoogeography, and bibliography. Each of the almost 4,000 valid species and subspecies is supplied with exhaustive, often Russian, literature record as well as a list of synonyms, subspecies, varieties, etc., if any. Special remarks concern over 130 taxonomic innovations introduced there, all based on a restudy of pertinent material. The checklist is remarkable in being devoted not only to imagines, which is self-evident, but also to larvae of about 500 species, for which a full catalogue is provided as well. In short, we face a superb piece of work realized by a unique team of top specialists. Absolutely imminent to any active carabidologist!

Dr. Lev N. Medvedev (Moscow)

A Checklist of the Ground-Beetles of Russia and Adjacent Lands

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1 Introduction

1.1 Historical

The first data concerning carabid beetles of the Russian Empire date back to the second half of the XVIII century, since the earliest works of the founders of zoology in Russia, in particular by P. S. Pallas (1772-1779, 1781-1806). Similar studies were carried out those days also in other countries, mainly in Europe, gradually laying the fundamentals of Palearctic carabidology.

Early in the XIX century, numerous faunistic descriptions as regards the faunas of the southern parts of Europe, the Caucasus, Siberia (Ch. Steven, M. Adams) as well as several species lists (J. A. Dwigubski, J. Krynicki, etc.) appeared. Perhaps the most important steps in such faunistic studies were made by Russia's first professional entomologists G. Fischer von Waldheim (1771-1853) and E. Ménétrés (1801-1861). The latter specialist contributed particularly heavily to the fauna of the Caucasus. He was also one of the first explorers of Siberia and Central Asia and the godfather of the Russian Entomological Society, founded in 1861. F. Gebler contributed a lot to the ground-beetle fauna of the Altai and Kazakhstan, while F. A. Kolenati continued with his valuable studies partly concerning the Carabidae of the Caucasus, Transcaucasia, Siberia and Kazakhstan. The role of Finnish entomologists was extremely important in the studies of Siberian insects as well as of many other regions (K. M. Mannerheim, C. R. Sahlberg and R. F. Sahlberg). The name of V. I. Motschulsky (1810-1871) deserves special mention. He was a Russian Headquarters officer who explored intensively many areas of Siberia, the United States, India, etc., having described hundreds of new arthropod species, including Carabidae.

The Russian entomologist M. Chaudoir (1816-1881) was perhaps the first who studied solely ground-beetles. He published a catalogue of the Caucasian fauna and a series of valuable monographs. Among other famous Russian entomologists of the second half of the XIX century, E. Ballion, A. Morawitz and S. Solsky also deserve mention, all being the counterparts and contemporaries of such renown coleopterologists as L. Ganglbauer, L. Heyden, G. Kraatz, E. Putzeys, E. Reitter, H. Schaum, etc., who worked in Western and Central Europe.

A. P. Semenov-Tian-Shanskij (1866-1942) made an epoch in Russian zoogeography and systematics, working quite actively on Carabidae as well. His friend T. S. Tschitscherine (1869-1904) specialized in the tribes Pterostichini, Zabrinini, and Harpalini, having alone described over 600 species and dozens of genera. G. G. Jacobson (1871-1927) elaborated one of the most important catalogues of and keys to Palearctic beetles (1905-1916, not completed, Carabidae published in 1905-1907). V. N. Lutshnik, F. A. Zaitzev and D. V. Znojko (regrettably, the latter, a gifted student who published mainly as a co-author of A. P. Semenov, died young) dealt mostly also with the Carabidae of Russia and the Caucasus.

From the beginning of the XX century until World War II, numerous European authors studied Palearctic carabids. Among them, particularly active and prolific were V. Apfelbeck (fauna of the Balkan Peninsula), A. Baliani (*Amara* of Eurasia), M. Bänniger (*Nebria*, Scaritini etc.), S. Breuning (*Calosoma*, *Carabus*), E. Csiki (world catalogue of Carabidae, about 18,000 species, also the fauna of Hungary), K. Holdhaus (fauna of the Alps, *Microlestes*), A. Horion (faunistics of Middle Europe), W. Horn (Cicindelini), R. Jeannel (many groups, especially Trechini), C.H. Lindroth (carabids of Fennoscandia) A. Jedlička (mostly fauna of SE and E Asia); J. Müller (*Dyschirius*, *Bembidion*), F. Netolitzky (Palearctic *Bembidion*), A. Schatzmayr (Pterostichini and some other tribes), E. Schauburger (Harpalini) and many others.

After World War II, studies on Carabidae resumed with even a greater zeal. Many regional publications started discussing not only Palearctic, but extra-Palearctic groups as well.

In the former USSR, a big team of ecologists and soil zoologists was founded by the Muscovites K. V. Arnoldi (1901-1982) and M. S. Ghilarov (1912-1985), with many important contributions to ground-beetles. Thus, since 1958 their student I. Kh. Sharova has been engaged specifically in carabid life-forms and larvae. Simultaneously, most interesting investigations concerning cavernicolous carabids were performed by S. I. Ljovuschkin.

In St. Petersburg (Leningrad until 1992), O. L. Kryzhanovskij has long been involved in research in zoogeography and systematics, especially in Carabidae. Many of his successors and students specialize(d) in separate genera or tribes, e.g. V. M. Emetz in the tribe Lebiini, particularly the genus *Cymindis* (during the 1970's), V. A. Michailov mostly in the Tajikistan fauna (since 1970), G. Sh. Lafer in the Far Eastern fauna (since 1973), V. G. Shilenkov in the faunas of East Siberia and Mongolia as well as in the Palearctic tribe Nebriini (since 1971); O. R. Aleksandrovich has been especially active in studying the fauna and ecology of carabids of Belarus (since 1979). Since the early 1980's, a group of younger specialists has joined in, including I. A. Belousov (St. Petersburg: Trechini, Bembidiini, Pterostichini, *Carabus*, carabids of the Caucasus), V. Y. Dolzhansky (Moscow: cave Trechini), D. N. Fedorenko (Moscow: Dyschiriini), I. I. Kabak (Almaty, the Kazakhstan and Tian-Shan faunas, especially *Carabus*, Trechini and Pterostichini, *Cymindis*), B. M. Kataev (St. Petersburg: Harpalini), E. V. Komarov (Volgograd, *Badister*, *Microlestes*, *Synthomus*, *Philorhizus*; carabids of the southern Volga River region), K. V. Makarov (Moscow: larvae of Carabidae, especially of *Carabus*, faunistics of carabids), T. N. Vereschagina (St. Petersburg, tribe Sphodriini), A. S. Zamotailov (Krasnodar, the fauna and systematics of the tribes Deltomerini and Patrobini as well as of the genus *Carabus*), and some others.

Since the 1950's, S. M. Iablokoff-Khnzorian studies the beetles, including Carabidae, of Armenia and, to a lesser extent, of Middle Asia and other republics of Transcaucasia. Between 1958 and 1972, V. N. Kurnakov published valuable data on the Caucasian fauna as well (*Carabus*, *Deltomerus*, *Pterostichus*, etc.).

These efforts have been paralleled by very many other authors dealing with the faunas of Europe, Mediterranean, Central and Eastern Asia. Perhaps the most outstanding among them were the Frenchman R. Jeannel (1879-1965) and the Swede C. Lindroth (1905-1969), followed by the Austrians E. Kirschenhofer and K. Mandl, the Canadians G. Ball, H. Goulet and A. Larochelle, the Czechoslovaks M. Fassati, A. Jedlička, K. Hurka, K. Kult, Z. Mlynař, P. Moravec, the Frenchmen Th. Deuve, J. Mateu, P. Morvan, C. Jeanne, G. Perrault and some others, the Germans L. Blumenthal, H. Freude, W. Heinz, F. Hieke, G. Müller-Motzfeld, D. Wrase, etc., the Italians G. Binaghi, A. Casale, M. Magistretti, R. Sciaky, A. Vigna-Taglianti, the Japanese A. Habu, J. Imura, S. Morita, T. Nakane, K. Tanaka, S.-I. Uéno, etc., the

Moroccan M. Antonine, the Dutchmen R. Hengeveld, K. Desender, H. Turin, the Spaniards A. Machado, J.P. Zaballos, the Brit M. Luff, and many others.

Since the 1970's, enormous materials of carabid beetles deriving from various parts of the former Soviet Union have been collected/accumulated owing to the activities of numerous resident carabidologists: O. R. Aleksandrovich, E. E. Alekseeva, A. A. Barjevskis, A. Dadamirzoev, V. F. Feoktistov, A. I. Fomichev, T. K. Imekhenova, E. I. Khotko, A. G. Koval, A. E. Kozlov, Yu. I. Korobeinikov, L. V. Lapshin, L. P. Molodova, E. Z. Nasirova, S. V. Ovtshinnikov, G. N. Pavlova, A. A. and S. V. Petrusenko, S. A. Pileckis, N. G. Rekk, V. B. Rizun, S. I. Sigida, A. N. Smetanin, M. A. Stiprais, S. V. Utyanskaya, Kh. Kh. Shashimishev, R. M. Vasilieva, G. I. Yuferev, A. K. Zherebtsov, etc. As a general result of these and many other studies, the first volume of the "Fauna of the USSR" series was published, specially devoted to carabids (Kryzhanovskij, 1983).

During the last few years, several specialists from St. Petersburg (Lobanov, 1986; Lobanov, Mikhailov, 1987) and, a bit later, from Moscow have started compiling and using computerized databases for the storage and analysis of data on the fauna and taxonomy of various animal groups. As regards carabid beetles, the first publications using such a procedure have already appeared as well, devoted to certain genera (*Carabus*, cf. Kryzhanovskij & Shilenkov, 1983) or certain regions (SW of Middle Asia, cf. Lobanov, Mikhailov, 1987). In 1989, a computerized database, CARABIDA(E), concerning the taxonomy of USSR carabids was launched at the Zoology & Ecology Department of the Moscow Pedagogical State University, based originally on a handwritten catalogue by O. L. Kryzhanovskij. The first version of that database covered 3,182 taxa, including 2,987 acknowledged species. The database has since been reviewed and updated by I. A. Belousov, S. V. Beloborodov, O. E. Berlov, T. N. Vereschagina, P. K. Eremin, A. S. Zamotailov, I. I. Kabak, B. M. Kataev, E. V. Komarov, O. L. Kryzhanovskij, K. V. Makarov, A. V. Matalin, A. V. Putshkov, V. G. Shilenkov, D. N. Fedorenko, S. I. Cherkasov. As a result, it currently contains already 10,463 taxa, including 3,098 acknowledged species.

1.2 Acknowledgements

The authors feel obliged and most grateful to all colleagues who contributed to this work.

D. N. Fedorenko (Moscow) submitted many valuable data, some unpublished materials included, concerning the tribe Dyschiriini. Useful data on the systematics and distribution of certain groups were given to us also by A. S. Zamotailov (Krasnodar: *Deltomerus*, Caucasian *Carabus*), F. Hieke (Berlin: *Amara*), T. N. Vereschagina (St. Petersburg: Sphodrini), A. V. Matalin (Moscow: *Stenolophus*), E. V. Komarov (Volgograd: some groups of Licinini and Lebiini), A. G. Koval (St. Petersburg), S. V. Beloborodov (Krasnoarmeisk: *Bembidion*), S. I. Cherkasov (Moscow: Cicindelinae), D. W. Wrase (Berlin: Harpalini), D. Lomakin (Tyumen, *Cryobius*) and O. E. Berlov (Irkutsk: Siberian *Carabus*).

We also acknowledge the help of P. K. Eremin (Moscow) in providing many important comments on the taxonomy and distribution of little-known members of the subgenus *Cryobius*, genus *Pterostichus*.

Concerning the knowledge of larval stages, the help of A. V. Putshkov (Kiev) was of great value. Besides, he also refined significantly our data on the ranges and systematics of *Cicindela*.

We wish to thank particularly also Dr. Lyubomir D. Penev and Dr. Sergei I. Golovatch for their advice, editorial help and the publication of this paper.

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1.3 The geographical regioning accepted in the Checklist

Principles

Informations about the geographical distributions of carabids are presented in the Checklist in the form of a hierarchical system of geographical area units. All the territory of the former Soviet Union, that is, Russia and adjacent lands, has been divided into 26 units of the first order. None of these is a zoogeographical region, being instead a mere information unit reflecting the distribution of carabid species. Coding the distributions as based on the geographical units implies a certain compromise between the extremely detailed data required for the local and/or endemic species, on one hand, and the need for a compact presentation/record of widespread forms, on the other. In part, this compromise has been overcome due to a hierarchical principle applied to the coding procedure. Rooting from the objectives of this paper, special emphasis has been placed here on a purely descriptive, not zoogeographical, approach to a regioning. Yet in a cryptic form, a considerable proportion of the primary units delimited herein are biogeographical in pretext, being based on an analysis of real species distributions. Let us cope with that in due length.

The range of a species is determined first of all by viability of certain areas. The most evident in this respect is co-ordination necessary between the species' autecological requirements and the region's climatic conditions. The latter depend on two types of factor. The latitude of and continentality at a site are paramount as determining the overall sum of warmth and humidity received by a given region. The orographic structure of an area is among the strongest modifier factors capable of a radical redistribution of both warmth and humidity and often causing most conspicuous climatic inversions. Such complex patterns of climatic modifications in mountainous lands create considerable difficulties for a faunistic regioning.

A direct and purely climatic impact on species distributions occurs rather seldom, this being evident from examples drawn from actively spreading taxa (e.g. *Carabus nemoralis* O.F. Müll.) or forming unexpected disjunctions (e.g. the Ural populations of *Carabus exaratus* Quens. and *C. janthinus* Ganglb., acclimation of *Pterostichus caspius* Mén. in Europe, introductions of a number of European species into North America). Northern borderlines between West and East Siberia, of the Maritime Province and Turan, all known to be determined first of all by drastic changes in temperature and humidity indices, can serve as examples of climatic boundaries.

More often, climate affects indirectly, determining the patterns of interaction between species culminating in the formation of certain biocenoses. Each biocenose is characterized by its own set of habitats, and it is the latter that are explored by species from a viewpoint of suitability of microclimatic conditions. In this case, cenotically determined borders evolve associated with a dominating type of vegetation. For instance, the southeastern borderline between East Siberia and Transbaikalia roughly corresponds to the distribution limit of pine forests.

To be successfully colonized, an area must be not only viable but also available to species, the latter circumstance being determined by the species' dispersal capacities. These are effectuated against the background of the site's geographical particulars and in relation to the taxon's ecological properties.

Thus, in apterous species with limited dispersal capacities, various relief elements can serve as serious, sometimes insurmountable, biogeographical barriers, e.g. river valleys, watersheds, intermontane depressions, etc. Territorial patchiness and heterogeneity is determined for such species both by the degree of development and topography of hostile landscapes. Borderlines between the landscapes of open and closed types are thereby especially important. For example, the alpine and subnival belts are barriers to forest-dwellers, forests to steppe species, deserts to sylvoicoles, etc. In flying species, zonal-climatic barriers outlining survival areas much more often, and geomorphological relief particulars much more seldom, become decisive.

Of course the above situation is somewhat simplified as ignoring both a historical aspect, i.e. the evolutionary interactions between the above factors in time, and the problems of interspecific competition often playing a decisive role in determining the ranges of closely related allopatric vicariants.

One of highly complex cases refers to the criteria to be used for a demarcation of the montane and plain faunas. These are most obviously distinguishable by the borders between open and closed landscapes. Yet the problem becomes even more complicated in the cases when the mountains and adjacent plains support landscapes of the same type. Such are the arid and forestless mountains of Central Asia, on one hand, and cryophilic (oligothermic) taiga forests of the north and east, on the other. In the former case, an arid plain fauna gradually turns into alpine and adnival via a steppe one. In the latter case, the most drastic change in the fauna coincides with the upper forest line. According to Sergeev (1988), in most of the mountain systems of Middle Asia, borders seem best to be drawn between the montane slopes and lowland plains, while in the montane regions of South Siberia and the southern Far East at an altitude of about 2,000 m a.s.l.

Table 1. An approximate number of species per region

Region	All species	Local species
A	442	99
B	402	17
C	420	8
D	737	39
E	346	33
F	513	4
G	1194	647
H	408	79
I	495	67
J	140	18
K	275	7
L	163	0
M	261	0
N	390	3
O	445	12
P	588	90
Q	226	31
R	819	393
S	510	210
T	717	131
U	528	12
V	476	35
W	244	27
X	164	24
Y	561	215
Z	213	63

redistributions of closely related allopatric species.

Summing up, one ought to admit that the difficulties in outlining the numerous subdivisions of such a vast area as Russia (s. l.) often arise from a varying nature both of the borders between species ranges and the territories themselves.

Again, based on the above, the entire territory of Russia and adjacent lands has been divided into 26 regions of the first order, all coded in capital letters. The borders between them are presented in Maps 1-3.

The above regions differ widely in carabid species diversity (Tab. 1) as well as in the number of local and endemic forms. The greatest number of species, including local ones, is observed in the mountainous areas of the Caucasus, Middle Asia, South Siberia, and the southern Far East. In contrast, such "plain" regions as northern and, partly, central Siberia are both less species-rich and devoid of endemics. The regions especially complex in a chorological aspect have been further subdivided into areas of the second and third orders. Yet we consider it necessary to downgrade the hierarchical level of some areas supporting a poor carabid fauna as well, for:

- as a result of future explorations, some of such regions, e.g. the montane northeastern Siberia, can prove to actually harbor endemic forms, hence warranting significant changes to be introduced into the present-day lists;

The main traits of modern distributions in Carabidae could have been developed during the latest, most active, phases of Alpine orogenesis known to have resulted in the formation of the Alpine - Hindu Kush Folding Belt (Carpathians, Altai, Pamirs) as well as the mountain systems of northeastern Siberia (Koryakskoye Upland, Kamchatka, Kuriles, Sakhalin as parts of the Pacific Folding Belt). Still earlier stages of Cenozoic folding could hardly have left any extant traces, perhaps with the exception of relatively few relict groups at the level of individual genera or even tribes. The Miocene seems the most probable temporal border still allowing for certain speculations about modern carabid faunas to be made at the specific level. In any event, an early and vast development of mid-montane landscapes in the conditions of a subtropical climate reported in the Miocene from areas currently supporting some high, often severe, mountain systems suggests such a faunal continuity. Among the later events, the formation of the modern distributions in Carabidae seems to have been especially strongly affected by the Pleistocene glaciations, though with a quite opposite consequence. Indeed, orogenic processes must have promoted speciation, whereas glaciations could have at best only redistributed the already established biodiversity, rather favoring local or total extinctions.

Some carabid distribution patterns, presumably largely glaciation-induced, are well-known, e.g. boreo-alpine, refugial, etc. Yet within greater mountain systems, the internal faunal structure as affected by glaciations always appears much more complex, difficult to assess and often displayed in repeated

- the above information approach to delimiting the (sub)regions is indirectly based on presumed dispersal and speciation capacities of the Carabidae, hence the disclosed irregular pattern of (sub)regional distribution of carabid diversity may be natural.

All subregions of the second and third orders are coded in small letters and numerals, respectively. The designations are arranged from west to east and from north to south. Therefore the species more or less strongly zonal or regional in distribution usually display relatively compact groups of codes.

Two cases present evident difficulties to any system of formal coding:

- distributions of intrazonal, synanthropic and/or anthropochorous species penetrating various, often numerous, zones, belts and regions via special habitats;
- especially local forms.

As a compromise, special remarks have been introduced for such cases (see below).

Description of the (sub)regions*

Each (sub)region is outlined by geographical, mainly geomorphological, borders. Besides, data are provided on the dominating relief, vegetation and soil type(s), all concluded by the administrative units encompassed by those borders.



Figure 1. Map of Russia and adjacent lands showing the territory covered by the present list (see also text).

A The Ukrainian Carpathians and Transcarpathia

Bordering the Russian Plain from the southwest. Within the Ukraine, it harbors the central part of the Eastern, or Forest, or Ukrainian, Carpathians. This is a province of the Eastern Carpathians of the Carpathian Mountain System. The border between the Carpathians and the Russian Plain lies along the line: River Vishnya (right tributary of River San) - River Dnestr - Ivano-Frankovsk - River Kolomya - River Prut across the Ciscarpathian Foredeep. These are moderately high mountains of a young Alpine folding within the Zakarpatskaya and Ivano-Frankovskaya areas as well as the SW part of the Lvovskaya Area.

A a The Carpathian arch includes five main mountain masses: Outer (Skibovye) Carpathians, Watershed-Verkhovinskie Carpathians, Poloninsko-Chernogorskie Carpathians, Chivchinsko-Rakhovsky Massif, and Volcanic Carpathians. The NE part of Zakarpatskaya Area, Ivano-Frankovskaya Area and the SW part of Lvovskaya Area.

A b Transcarpathia lies fully within the Transcarpathian Lowland (= Chop-Mukachevskaya Tectonic Depression) in the SW part of the Zakarpatskaya Area.

B Northern Russian Plain

The North Russian Province of the Russian Plain as well as the Karelo-Finnish and Finnish-Bothnic provinces of Fennoscandia. This is a plateau supporting a glacial accumulative relief. From the south, the region is delimited by the Kama, Volga, Oka and Zapadnaya Dvina river valleys. An area of dark coniferous and mixed broadleaved-coniferous forests within Estonia, Latvia; the Murmanskaya, Arkhanguelskaya, Leningradskaya, Novgorodskaya, Pskovskaya, Yaroslavskaya, Kostromskaya, Vologodskaya areas, Komi Republic and Nenets Autonomous Region.

B a Baltic (except for Lithuania)

The Baltic Moraine-Lake Plain with southern taiga and broadleaved-coniferous forests. It is delimited from the north by the Baltic Sea, from the south and southeast by the former borders of the Late Pleistocene Valdai Glaciation, i.e. Zapadnaya Dvina - Lake Pskovskoe. It includes Estonia, Latvia and the W parts of the Pskovskaya, Leningradskaya and Novgorodskaya areas.

B b Kola Peninsula

* The present subdivision is based on the works of Voskresensky et al. (1980), Dobrovolsky & Urykevskaya (1984), and Tochenov (1983).

The Kola tundra-taiga beyond the Arctic Circle. The Khibiny Mts are stratified as follows: foothill forest (130-420 m a.s.l.), forest-tundra (up to 550 m a.s.l.), montane tundra (550-700 m a.s.l.), and fruticulose-lichen tundra (over 700 m a.s.l.). The dominating vegetation types are tundra and dark coniferous (north taiga) forest within the Murmanskaya Area.

B c Karelia

The Karelian Isthmus within the Karelian Autonomous Region, delimited from the south by the Onega (= Onezhskaya Guba) Bay - Onezhskoe and Ladozhskoe lakes. Light north taiga pine forests.

B d The western part of the North Russian Plain

Delimited from the east by the N spurs of the Valdai Upland (to Lake Onezhskoe) up to the orographical Valdai-Onezhsky Escarpment. It comprises a part of the Leningradskaya Area, the Pskovskaya Area as well as the western Novgorodskaya Area.

B e The central part of the North Russian Plain

The Yaroslavsko-Kostromskaya and Mariiskaya lowlands within the Kostromskaya, Viatskaya (= Kirovskaya) and Permskaya areas, Udmurt Republic, southwestern Komi Republic (up to the Timansky Chain). Podzolic soils, dark fir and spruce-fir taiga.

B f Pechera Plain

A marine-moraine, tundra-taiga plain situated in the NE of the Russian Plain between the Timansky Kryazh Chain in the west and the Urals in the east, all within the Nenets Autonomous Region and Komi Republic. Podzolic soils supporting tundra and taiga.

C The central part of the Russian Plain

The southern border roughly coincides with the line: Volyno-Podolskaya Upland - southern slopes of both Middle Russian (at the sources of the Don River) and Cisvolga uplands - Kama River valley. The region covers Lithuania, Belarus (= Byelorussia), the Kaliningradskaya, Brianskaya, Tulsckaya, Orlovskaya, Ryazanskaya, Vladimirskaya, Tverskaya, Nizhegorodskaya (= Gorkovskaya) and Penzenskaya areas, Mari El Republic and a part of Tatarstan Republic. This is the Middle Russian Province of the Russian Plain harboring the Middle Russian Upland, the Oksko-Donskaya and Middle Dneprovskaya lowlands.

C a West

Roughly corresponding to the Pripyatsko-Dneprovskoe Polesye on fluviglacial sands between the borders of the Moscow and the Dnepr glaciations. A slightly undulate, strongly swampy (50-80%) plain supporting light pine forests and lying within Lithuania, Belarus, the Kaliningradskaya, Brianskaya and Smolenskaya areas.

C b Center

The Middle Russian Upland: the central part of the southern half of the Russian Plain, a watershed between the Atlantic and Aral-Caspian basins. Broadleaved and broadleaved-coniferous forests of the Tulsckaya, Orlovskaya, Kaluzhskaya and Moskovskaya areas.

C c East

The eastern part of the Pripyatskoe Polesye - Meshchersko-Vetluzhskoe Polesye. A slightly undulate, strongly swampy plain supporting mixed broadleaved-dark taiga forests and lying within the Ryazanskaya, Vladimirskaya, Tverskaya, Gorkovskaya (= Nizhegorodskaya), Penzenskaya areas, Mordov (= Mordovian), Mari El (= Mariiskaya) and a part of Tatarstan republics.

D Southern Russian Plain

The South Russian Province of the Russian Plain, with its southern geomorphological border coinciding with the line: Kumo-Manychskaya Depression - Buzachi Peninsula - Aktyubinsk.

D a Southwestern part

Moldova (= Moldavia)

D b South: the Ukraine (D b 1 - Cisdnepir area; D b 2 - Transdnepir area)

D c The steppe zone of the South Russian Plain within the Voronezhskaya and Rostovskaya areas as well as the Cisvolga part of the Saratovskaya Area.

D d The desert-steppe zone of the South Russian Plain within the Volgogradskaya and Astrakhanskaya areas as well as the Transvolga part of the Saratovskaya Area, Kalmyk Republic.

D d 1 - Cisvolga area and **D d 2** - Transvolga area

E The montane Crimea

The southern part of the Crimean Peninsula and the Kerch Peninsula. The mountains are Upper Triassic and Jurassic deposits, the Kerch Peninsula is Paleo-Neogene in age. The southern Krymskaya Area of the Ukraine.

F Ciscaucasia

Delimited from the south by the northern macroslope of the Caucasus, the northern border coinciding with the line: Rostov/Don - Kuma River mouth.

F a Western Ciscaucasia

Extending up to the Stavropolskaya Upland in the east, it covers the plain parts of the Krasnodarsky Province, the Rostovskaya Area S of the Manyh Lakes system as well as the Stavropolsky Province W of Stavropol.

F b Eastern Ciscaucasia

Ranging from the Stavropolskaya Upland to the plain parts of Daghestan and Chechnya (the Nogaiskaya Steppe).

G The Caucasus Major

The Caucasian Mountains of the Crimeo-Caucasian Mt. Land, with a high-montane and an alpine relief and foothill plains. The N slope of the Caucasus Major is taken up by a series of cuestas: the Skalistyi, Patsbishchnyi, and Lesistyi ranges. On the S macroslope, similar karstic formations are less strongly expressed, with a developed belt only in the W part up to Racha in the east.

The Caucasus Major begins from the accumulative Kubano-Azovskaya and Kumo-Terskaya lowlands.

G a Western Caucasus

Ranging from the town of Anapa to Elbrus Mt., with the borderline along the E macroslope of Elbrus Mt., the area covers the montane part of Krasnodar Prov., Abkhazia and Karachaevo-Cherkessia.

G a 1 The NW Caucasus, up to the Bolshaya Laba River basin, including the Abishir-Akhuba Mt. Range in the east Caucasus

G a 2 The East-Kuban Caucasus, ranging from the Bolshoi Zelenchuk River basin in the west to Elbrus Mt. in the east

G a 3 Abkhazia

G b Central Caucasus

A high-montane land ranging from the E slopes of Elbrus Mt. to Krestovy Pass and covering Kabardino-Balkaria, North and South Ossetia, NW Georgia (Svanetia and Megrelia).

G b 1 Kabardino-Balkaria

G b 2 Ossetia: North and South, including the Racha and Surami Mt. ranges

G b 3 Svanetia (including the Lechkhumi Mt. Range)

G b 4 Megrelia together with the Colchidan foothills

G c Eastern Caucasus

Ranging from the Kazbek Mt. meridian in the west to Sumgait River in the east, with high-montane alpine landscapes and deciduous forests W, as well as forestless to small-leaved forest medium- to low-montane territories E, of the Babadagh Massif. The area includes the montane parts of Ingushetia, Chechnya, Daghestan, northern Azerbaijan and the adjacent regions of Georgia (Kakhetia).

G c 1 Checheno-Kakhetian, extending up to Avarsky Koisu River (northern macroslope of the Caucasus Major) and Zakataly Distr. of Azerbaijan (southern macroslope) in the east, it encompasses the W regions of both Daghestan and Azerbaijan as well as Kakhetia.

G c 2 Southern Daghestan and northern Azerbaijan

H The Caucasus Minor

The Caucasus Minor begins from the W spurs of the Meskhetian (= Adzharo-Imeretian) Mt. Range and covers the Trialetian and Shakhdag Mt. ranges up to the Murovdagh in the east. It lies within Georgia, including Adzharia, SW Azerbaijan, and N Armenia.

H a Colchidan Lowland

The Colchidan Lowland extends up to the Likhi Mt. Range which separates it from the Kura Lowland.

H b The Adzharo-Imeretian and Trialetian Mt. ranges bordering the next subregion (**H c**) along the watershed of the Trialetian Mt. Range.

H c The mountain ranges and uplands of North Armenia up to Lake Sevan in the southeast and up to the Murovdagh in the east

I Uplands of Armenia

The steppified, arid mountains in the N part of Armenian Upland, including the Aragats Massif, the Gegam, Vardenis, Zanguezur Mt. ranges, the Karabakh Upland, the Arax Depression, and Zuvant. This region covers Armenia, Nakhichevan, SE Azerbaijan, and Karabakh.

I a Armenian Upland

The Armenian Upland ranges from the Aragats Massif to the Karabakh Upland, the latter included.

I b Arax Valley

The Arax Valley encompasses solely arid landscapes on the S slopes of the Zanguezur Mt. Range, the Daralaguez and Megri Mt. ranges included, as well the southernmost Erivan Depression.

I c Zuvant

The Zuvant Depression in the extreme SE of Azerbaijan (Lerik Distr.)

J The Talysh Mts

The relict Hyrcanian broadleaved forests of the Talysh Mts in the extreme SE of Azerbaijan, within its Lenkoran, Astara, Masally, and Yardymly districts.

Figure 2. Subdivision of the Caucasus and adjacent territories (see also text).

K The Urals

The low- to medium-sized mountains of the Uralskaya Mt. Land.

K a Northern Urals

K a 1 Cispolar and Polar Urals

The Pai-Khoi Mt. Range between Yugorsky Shar and Kara River (400-450 m a.s.l.), the Transpolar Urals from Konstantinov Kamen to Sob-Yeletsy Pass (up to 1,000 m a.s.l.), the Polar Urals up to the upper reaches of Khulga River (up to 1,472 m a.s.l.), the Cispolar Urals between the Khulga and Shuguer rivers (the most strongly elevated part, Narodnaya Mt., is 1,895 m a.s.l.). The subregion borders the adjacent parts of Komi Republic in the west and the Yamalo-Nenets plus Khanty-Mansi autonomous regions in the east.

K a 2 Middle Urals

Down to Ufa River in the south, the northern Urals from Telpoziz Mt. to the Kosvinskies Kamni (1,500 m a.s.l.), the Middle Urals down to Yurma Mt. (<1,000 m a.s.l.) in the south, all within the mountainous parts of the Permskaya and Ekaterinburgskaya (former Sverdlovskaya) areas.

K b Southern Urals

The southern Urals (S of Ufa River valley) range from Yurma Mt. to the latitudinal flow of Ural River (up to 1,640 m a.s.l.). The Mugodzhary Chain belongs to the Kazakhstan Region. The subregion concerned covers Bashkir Republic (=Bashkortostan) and the E part of the Chelyabinskaya Area.

L Northern West Siberia

Delimited by the Urals in the west and by both Yenisei Chain and Middle Siberian Table-land escarpments in the east. The S border roughly crosses the Siberian Spurs.

Both tundra and forest-tundra N of the Arctic Circle within the Salekhard-Yenisei sector. This is the Northern Province of the West Siberian Plain Land, with the plains of Yamal and Guydan and lowlands. The lowest are the Lower Obskaya, Nadymkaya, Purskaya, Tazovskaya, Kondinskaya, and Vakhskaya lowlands. The area covers the N part of Tyumenskaya Area: Yamalo-Nenets Autonomous Region.

M The middle stretch of West Siberia

The zone of taiga ranging from the Urals to Yenisei River, with the S border crossing the N escarpment of Ishimskaya Plain and the Om River basin. This is much of the Southern Province of the West Siberian Plain Land (except for N). Stratified accumulative uplands: Vasyuganskaya, Siberian Spurs, Cis-Ob Plateau. Up to 70% West Siberian Plain are taken up by swamps, the Middle Ob Province is a flat, lacustrine, strongly swampy plain. The area covers the S part of the Tyumenskaya Area: Khanty-Mansi Autonomous Region.

N Southern West Siberia

The SW part of the Southern Province of the West Siberian Plain Land, delimited in the east by the Ob River valley, from the south by the N slopes of Kazakhstan Folding Land, encompassing the Ishimskaya Plain and Barabinskaya Lowland.

The Chulymo-Yeniseiskaya Province: the SE part of the forest-dwampy zone.

The Barabinskaya Province: a forest-steppe plateau within the Ob-Irtysh interfluvium.

The region covers the Omskaya Area, the southernmost Tyumenskaya Area as well as the W of the Novosibirskaya Area.

O The plains of Kazakhstan

Central Kazakhstan: from Mugodzhary Chain (from 657 m a.s.l. to semi-deserts), Turgaiskoe Plateau, Kazakhstan Folding Land, down to about the line: Aral - Balkhash.

The Turgai-Betpakdala Province of the Turan Land and the Central Kazakhstan Land: Cisbalkhashia and the Northwestern Province. Lowlands and plateaus. The Kokshetau and Ulytau uplands as well as the Tengiz-Kurgaldzha and Dzhezkazgan depressions in the west, while in the east a more or less regularly elevated area, with the Kyzyltas (up to 1,565 m a.s.l.), Kent (1,469 m a.s.l.), Karkarala (1,403 m a.s.l.), Chingiztau mountains (1,305 m a.s.l.). Also Akshatau Mts, the N foothills of Tarbagatai Mt. Range and the Zaisan Depression.

Kazakhstan: the Severokazakhstanskaya, Kokchetavskaya, E Turgaiskaya, Karagandinskaya, Akmolinskaya (= former Tselinogradskaya), Pavlodarskaya, Semipalatinskaya (except for SE), Dzhezkazganskaya and S of Vostochnokazakhstanskaya areas, the W part of the Altaisky Province (Kulunda).

P Turan

The plains of Middle Asia and a part of Transcaucasia.

The N border coincides with the line: Emba River valley - S extreme of the Mugodzhary - Ulytau Upland. The S border is formed by the Kopetdagh Mts and Karabil Upland.

The Turan Plain Land: the Aral-Karakum, Ustyurt-Mangyshlak, and Kyzylkum-Muyunkum provinces. Also included is the Transcaucasian Intermontane Depression of the Crimeo-Caucasian Mt. Land as well as plateaus (Krasnovodskoe, Mangyshlakscoe, Turgaiskoe, Ustyurt, Kyzylkumscoe) and alluvial plains. Isolated sandy deserts - "kumy".

Provinces: Western plateaus (up to the Uzboi Waterbed) and Karakum.

P a Kura-Arax Lowland and Apsheron Peninsula. The Talysh Lowland is an orographic continuation of the Kura Lowland.

Georgia, Azerbaijan.

P b Transcaspiian Plateau: Krasnovodskoe, Mangyshlakscoe, Ustyurt, etc.

Delimited in the east and south by the ancient Uzboi Waterbed, in the west by the Caspian Sea.

The Mangyshlakscoe (Kazakhstan) and N Krasnovodskaya (Turkmenistan) areas as well as W Karakalpak Republic up to the Amu Darya River valley (Uzbekistan).

P c Southern Kazakhstan: the flat part from the region's N borders down to the Kyzylkumy in the south, up to the Aitau Mt. Range in the east. The Moyunkumy Sandy Desert.

The Kyzyl-Ordinskaya, N of Dzhambulskaya and N of Chimkentetskaya areas of Kazakhstan, N Uzbekistan.

P d The sands of southern Cisbalkhashia

Delimited by the Chu-Ili Mts in the west, by the Tian-Shan Mts in the south and east, by Lake Balkhash and the Alakol Depression in the north.

The NE parts of the Alma-Atinskaya and Taldy-Kurganskaya areas of Kazakhstan.

P e Karakumy and Kyzylkumy

The sandy deserts of Turkmenistan and Uzbekistan, Turan Lowland.

Turkmenistan: the S Krasnovodskaya, Tashauzkaya, Ashkhabadskaya, and Chardzhoukaya areas; Uzbekistan: Karakalpak Republic E of Amu Darya, the Bukharskaya and Navoininskaya areas, the W Chimkentetskaya Area.

P f Fergana Valley

Sandy-cleyey deserts and desertified foothills.

The Namanganskaya, Andizhanskaya and Ferganskaya areas of Uzbekistan.

P g The cleyey and gypsum deserts of SW Tajikistan (the Surkhan-Daryinskaya and Vakhshskaya valleys)

The Surkhan-Daryinskaya (Uzbekistan) and Kurgan-Tyubinskaya (Tajikistan) areas.

Q The Kopetdagh

The northernmost Turkmeno-Khorassan Province of the Iranian Table-land. Medium-sized mountains, plateaus, foothill plains of the Kopetdagh.

The extreme S of Turkmenistan.

Q a Western

The Syunt-Khassardagh Massif, Mondzhukly, Kyurendagh, Karaguez Mt. ranges and low hills.

The SE part of the Krasnovodskaya Area.

Q b Central

The mid-montane part of the Range from Karagura Mt. in the west to the Zirakev Mt. Range in the east.

The S Ashkhabadskaya Area of Turkmenistan.

Q c Eastern

The low-montane part from the Zirakev Mt. Range to Tedzhen.

The SE Ashkhabadskaya Area of Turkmenistan.

Q d Badkhyz & Karabil

Highlands in the extreme S of Mary Area, Turkmenistan.

R Tian-Shan

A land of revived orogenesis in Middle Asia, the latter's Tian-Shan Province. A high-montane and an alpine relief, table-lands, plateaus, lowland plains and intermontane depressions.

R a Dzhungarsky Alatau Mt. System

The Kaikan, Zhabyk, Kunguei, Tastau, Ispul, Dzhungarsky Alatau, Kokzhota, Mynshukyr, Koitas, Zhumankol, Toksanbai, Altynemel, Koyandytau, Suattau, Bukhansyrtau, Tyshkantau, Muztau, Bedzhintau, Kichik-Kazantau Mt. ranges and their spurs.

The E of Taldy-Kurganskaya Area of Kazakhstan.

R b Northern

The Chu-Ili Mts, Zailiisky Alatau and Kunguei Alatau Mt. ranges, the Turaigyr, Syugaty, Kuluktau Mts, the Ketmen and Yelshinbuiyuk Mt. ranges, the Terskei Alatau (except for its W part) Mt. Range with its E spurs Kopyl, Basulytau, the Meridionalny and E Kirghizsky Mt. ranges, the Issyk-Kul Depression.

The S and E parts of the Alma-Atinskaya Area of Kazakhstan and the Issyk-Kulskaya Area (except for its SE) of Kirghizstan.

R c Central

The Sary-Dzhaz River basin down to the Kokshaal-Too Mt. Range in the south. The S slope of E Terskei Alatau Mt. Range as well as the Sary-Dzhaz, Inylchektoo, Kaindy-Katta, Keolyuiu-Too, Maibash Mt. ranges, and the N slope and spurs of E Kokshaal-Too Mt. Range.

The SE Issyk-Kulskaya Area of Kirghizstan.

R d Inner

The Naryn, Uzengyu-Kuush and Aksai river basins, the S slope of the Kirghizsky Mt. Range and the Terskei Alatau Mt. Range with all its W part, the SE Talassky Alatau, Susamyr, Dzhungol, Kavak-Too, Sonkul-Too, Moldo-Too, Baiduly, Karadzorga, Nura, Dzhetim, Dzhetim-Bel, Naryntoo, Chaartash, Akshiirak (western) Mt. ranges, the W slopes of Akshiirak (eastern), the Borkoldoi, Kekkiirin-Too, Dzhaman-Too, Baibiche-Too, Atbashi Mt. ranges, the NE slope of the Fergansky Mt. Range, the N slope of Kokshaal-Too Mt. Range.

The Narynskaya, S Issyk-Kulskaya and E Dzhelal-Abadskaya areas of Kirghizstan.

R e Western

The Talassky Alatau (except for the E part), W Kirghizsky, Karzhantau, Pskemsky, Maidantal, Chandalashsky, Keksuisky, Chatkalsky (and its spurs), Kuraminsky, Atoinoksky, Bazbutau, Fergansky (SW slope), Karatau Mt. ranges.

Kazakhstan: the Chimbentskaya, S and W Dzhambulskaya areas; Uzbekistan: the Tashkentskaya and Namanganskaya areas; Kirghizstan: the Oshskaya, Talasskaya and Dzhelal-Abadskaya areas; Tajikistan: the N Leninabadskaya (Khudjantskaya) Area.

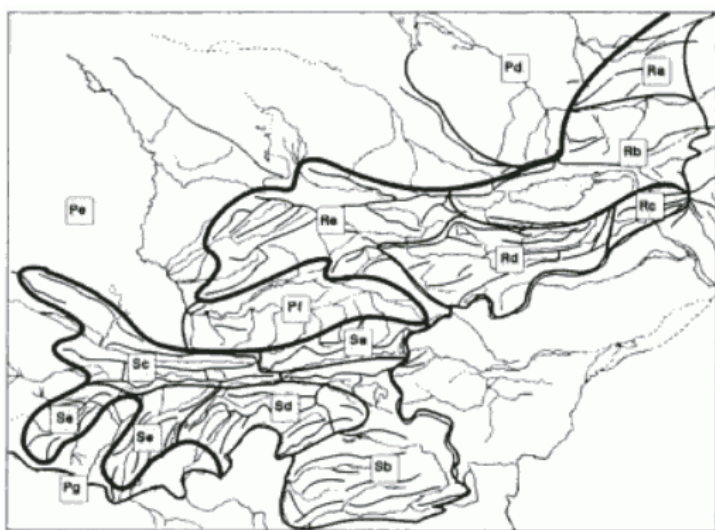


Figure 3. Subdivision of the Middle Asian mountains: Tian-Shan (R) and SE mountain region (see also text).

S Mountains of SE Middle Asia

The Pamirs-Tajik Province of the Pamirs-Hindu Kush Mt. Land and the Alai Province of the middle-aged mountains of Middle Asia (S a & S c, respectively). A high-montane and an alpine relief, uplands.

Delimited by the Piandj River in the south.

S a Alai

Includes the Alaisky, Zaalaisky, and Kichik-Alai Mt. ranges in the S of the Oshskaya Area of Kirghizstan.

S b Badahshan-Pamirs

The W Pamirs (Badahshan Mts) include the Akademii Nauk, Beleuli, N Tanyamas, Zulumart, Vanchsky, Yazgulemsky, Rushansky, Shugansky, Ishkashimsky and Shakh-daryinsky Mt. ranges, while the E Pamirs the Sarykolsky, Muzkol, Pshartsy, N and S Alichursky, E Vakhansky Mt. ranges as well as uplands over 3,500 m a.s.l.

The Mountainous Badahshan Autonomous Region of Tajikistan.

S c Hissar

Delimited by the slopes of Nuratau and Turkestansky Mt. ranges in the north, by spurs of the Aktai and Zeravshansky Mt. ranges in the west. The subregion includes the Nuratau, Aktau, Turkestansky, Belisynyk, Zeravshansky, Hissarsky, Chakchar, Machitli, Karateginsky Mt. ranges.

The Leninabadskaya and Dushanbinskaya areas of Tajikistan.

S d Darvaz

Delimited by the Piandj and Vanch river valleys in the south, by Surkhob River in the north, by Kyzylsu River and its affluents in the west, and by the sources of Obikhingou River in the east.

The subregion includes the Vakhshsky, Peter-the-Great, Khozratishoh and Darvazsky Mt. ranges.

The E Dushanbinskaya Area and the extreme W of the Mountainous Badakhshan Autonomous Region.

S e Low-montane ridges of S Tajikistan and Uzbekistan

The South Tajik Depression with an armored relief type.

The Kuhitangtau, Baisuntau, Sukhaktai, Babatagh, Tuyuntau, Aktau, Karatau, Teriklitau, Piandjsky Karatau Mt. ranges.

The Surkhan-Daryinskaya Area of Uzbekistan, the Kurgan-Tyubinskaya and Kulyabskaya areas of Tajikistan, E Turkmenistan.

T The Altai-Sayan Mt. Land

An area of revived orogenesis in Central Asia: the Dzhungaro-Zaisan, Altai, West Sayan (including Tuva), and East Sayan provinces of the South Siberian mountains. A high-montane relief (Altai), uplands, plateaus, foothill plains, the Tuva Intermontane Depression.

T a Tarbagatai, Saur

Kazakhstan: The SE Semipalatinskaya and S Vostochnokazakhstanskaya areas.

T b Southern and southwestern Altai

T b 1 Southern Altai

The S border follows the fracture between the S Altai and Zaisan Depression, with the South Altai, Azutau, Kurchumsky, Tarbagatai, Sarym-Sakty and Narymsky Mt. ranges situated between the valleys of the rivers Black Irtysh, Bukhtarma and Lake Zaisan.

T b 2 Southwestern Altai

The mountains N of Bukhtarma River, S and W of the Kholzun, Listvyaga and Stanovoi Belok Mt. ranges. The subregion includes the Ivanovsky, Ubinsky, Ulbinsky and Prokhnodnoi Belok Mt. ranges.

The Vostochnokazakhstanskaya Area of Kazakhstan, a part of both Altai Republic and Altaysky Province.

T c Kuznetsky Alatau

Delimited by the Yenisei and Chulym river valleys in the north and east, by Abakan River in the south, by Tom River in the west.

The Kuznetsky Alatau, Sargaya, Tighirtysh, Kosinsky, Sakhsar, Abakansky Mt. ranges, the Solgonsky and Batenevsky chains.

Khakassian Republic (except for its S part), the E Kemerovskaya Area.

T d Central and eastern Altai

The W border lies along Katun River, delimited by the Ukok Highland and Sailyughem Mt. Range in the south, by the Tsagan-Shibetu and Shapshalsky Mt. ranges as well as by the upper reaches of Abakan River in the east.

The W part lies W of Katun River. The Koksuisky, Korgonsky, Bashelaksky, Anuisky, Seminsky, Terektinsky Mt. ranges.

Central Altai: a mountainous area situated within the Katun-Chulyshman interfluvium and encompassing the Iolgo, Kuminsky, Sumultinsky, Altyntu, Tongosh, Aigulaksky, Saldzhar, Kuraisky, North- and South-Chuisky, Sailyughem, Katunsky Mt. ranges, the Ukok and Ulaganskoe highlands, the Uimonskaya, Abaiskaya, Kuraiskaya, and Chuiskaya steppes.

Eastern Altai: Shapshalsky Mt. Range and Chulyshmanskoe Highland.

Altai Republic, the extreme SW of Tuva (= Tuva Republic).

T e Western Sayan

The Karlygan, Khansyn, Shaman, Chukut, Saldzhur, Sailyg-Khem-Taiga, Dzhoisky, Dzhebashsky, Taskyl, Kanteghirsky, Sayansky, Khemchiksky, Borus, Berezovsky, Oisky, Aradansky, Mirskoi, Kutushibinsky, Khaidym, Yergaki, Sheshlir-Taiga, Shandym, Ergak-Targak-Taiga Mt. ranges.

The S Krasnoyarsky Province and the extreme N of Tuva.

T f Eastern Sayan

The Manskoe Belogorye, Koiskoe Belogorye, Kuturchinskoe Belogorye, Idarskoe Belogorye, Kanskoe Belogorye, Shindinsky, Kryzhyina, Mezhdudozerny, Agulskiy Belki, Tagulsky, Gutarsky, Yaghi, Badan, Biryusinsky, Dzhuglymsky, Udinsky, Dashtyg-Art, Dototsky, Bulgutuisky, Ukhtum-Iisky, Oinsky, Shitsky, Kropotkina, Surkhoisky, Shele, Bolshoi Sayan, Belskie Goltsy, Kitoiskie Goltsy, Tunkinskie Goltsy Mt. ranges.

The E Krasnoyarsky Province, the W Irkutskaya Area and NW Buryatia (= Buryat Republic).

T g Tannu-Ola and Tuva

The Tuva Depression and Tuva Upland (including the Western and Eastern Tannu-Ola Mt. ranges) E of Shapshalsky Mt. Range. Delimited by the Yenisei Basin (Bii-Khem) in the north and by the Ubsu-Nurskaya Depression in the south.

The Alashskoe Plateau and the Tsagan-Shibetu, W Tannu-Ola, Adar-Dash, Uyuksky, Bert-Dagh, E Tannu-Ola, Tastyl, Ottug-Taiga, Akademika Obrucheve, Kadyr-Eghi-Taiga, Ulug-Archa, Ulug-Taiga, Kut-Taiga, Khorumnug-Taiga, Senghilen Mt. ranges.

Tuva Republic.

T h Minusinskaya Depression

Delimited by the Kuznetsky Alatau Mt. Range in the west, by the E Sayan in the north and east, by the West Sayan in the south.

Koibalskaya Steppe and Minusinskaya Depression.

The Krasnoyarsky Province.

U Middle Siberia

The plains, uplands and lowlands of E Siberia between the Yenisei and Lena river valleys. The Kuznetsko-Minusinskaya Province of the South Siberian mountains.

The main geomorphological provinces: Middle Siberian Table-land, Yakutian, northern Middle Siberia Highlands.

U a North Siberian Lowland

The Taymyr-North Siberian Land separated by Yenisei River in the west, by the Olenek River valley in the east, by a chain of plateaus (Putorana, Anabarsko-Olenekskoe, etc.) in the south. The subregion comprises the Taimyr Peninsula (Byrranga Mts), the Severnaya Zemlya, Nordenskiöld, etc., archipelagos as well as the North Siberian Lowland.

The Taimyr (Dolgano-Nenets) Autonomous Region and NW Yakutia (= Yakut-Saha Republic).

U b Middle Siberian Table-land

The Middle Siberian Table-land unites a system of 17 plateaus. The N border crosses the spurs of the Putorana and Anabarskoe plateaus, the NE extreme of the Vilyui Plateau; delimited in the east both by the E margin of the Vilyui Plateau and Lena River (up to Ust-Kut), and then by Angara River. The W border is represented by Yenisei River.

The subregion comprises the Putorana and Tungus provinces: W Middle Siberian Table-land in the Nizhnyaya and Podkamennaya Tunguska basins. The border lies along the S periphery of Putorana Plateau and the upper reaches of Vilyui River, then along the Podkamennaya Tunguska-Angara interfluve. The subregion is characterized by a less strongly pronounced continental climate.

The mountains: Lontokoisky Kamen, Kharayelakh, Lamskie, Keta, Chan-Ayal, Ayaktal, Brus-Kamen; the plateaus: Putorana, Anabarskoe, Yang, Yaktali, Vilyuiskoe, Tungusskoe, Zaangarskoe, Central Tungusskoe and Leno-Angarskoe, W Prilenskoe Plateau; the chains: Angarsky and Yeniseisky.

The Krasnoyarsky Province: the extreme S of Taimyrsky Autonomous Region, the Evenk Autonomous Region, N Irkutskaya Area and W Yakutia (= Yakut-Saha Republic).

U c Cisangaria

Delimited by the East Sayan in the south, by the mountains flanking Lake Baikal in the east, by the Angara-Podkamennaya Tunguska interfluve in the north.

The Cisagarian Plateau and SW Angarsky Chain, Biryusinskoe Plateau, Katyrminsky Mt. Range, Irkutsko-Cheremkhovskaya Plain.

The SE Krasnoyarsky Province and the SW Irkutskaya Area.

U d Yakutskaya Depression

Delimited in the north and east by Aldan and Lena rivers (downstream of the Aldan mouth), in the west by the Vilyui River valley and then across toward the Olekma River mouth.

Central Yakut Plain and E Prilenskoe Plateau.

The Central Yakut Province supports forests and meadow steppes.

Central Yakut-Saha Republic.

V Transbaikalia

Mountains of South Siberia: the Baikalo-Patomskaya (Stanovoe Upland), Baikalian (Khamar-Daban and Vitim) and Transbaikalian provinces. Medium-sized mountains, the Barguzinskaya and North Baikal intermontane depressions. The Baikal Mountainous Land. Cisbaikalia is a system of mountain ranges and depressions along the W and E banks of Lake Baikal.

V a Khamar-Daban Mt. Range

Delimited by the Irkut River valley in the northwest, by the Selenga River valley in the east. This subregion includes the Khamar-Daban, Lesser Khamar-Daban, Khagarulsky, Klyuchevskoi, Dzhidinsky Mt. ranges.

S Buryat Republic, the extreme S of the Irkutskaya Area.

V b Stanovoe and Vitimskoe uplands

Transbaikalia is a system of flat-topped mountain ranges and table-lands E of the line: Khamar-Daban - Barguzin. Delimited in the SE by the Chikoi, Ingoda, Chita, Vitim river valleys.

Western Transbaikalia: up to the Yablonovyi Mt. Range, including the Vitimskoe Table-land: Barguzinsky Mt. Range; Vitimskoe Table-land (North and South Muiskey, Lesser Kholtan, Muyakansky, Ikatsky, Golondinsky, Ulan-Burgasky, Kurbinsky, Zusy, Byisykhan Mt. ranges); Yablonovyi Mt. Range system (Khudansky, Tsaga-Daban, Tsaga-Khurtein, Zagansky, Malkhansky Mt. ranges).

Central Transbaikalia: from the S borders of the preceding subregion down to the Shilka River valley in the south and to Olekma River in the east.

Dahurian Elevation (Dayrsky, Cherskogo, Olekminsky Mt. ranges).

Olekminskoe Upland (Yankan, Olekminsky Stanovik, Muroisky, Tungarsky, Khorkovyi, Sovachkin, etc., Mt. ranges), the Cherskogo Mt. Range together with the adjacent S system of ridges: Asinsky, Menzinsky, Chikokonsky, Onon-Baldzhinsky, Ermana, Dahursky, etc.

Northern Transbaikalia: Stanovoe Upland, a group of mountain ranges from the N part of Lake Baikal to Olekma River (Synnyr, Verkhneangarsky, Deliu-Urarsky, Kalarsky, Udokan).

The S border: Verkhnyaya Angara - Muya - Kalar river valleys.

The North Baikal (Kropotkina, Dyryndinsky Mt. ranges) + Patomskoe uplands, the Olekmo-Charskoe Table-land.

Buryat Republic and the adjacent Chitinskaya Area.

V c Selenga Dahuria

The Selenga River valley S of Ulan-Ude between Khamar-Daban Mt. Range and the S spurs of Yablonovyi Mt. System.

Steppes in the Selenga River basin.

The extreme SE of Buryatia.

V d Onon Dahuria

Steppes in the Shilka-Argun interfluve.

The extreme SE Chitinskaya Area.

V e Aldanskoe Upland and Stanovoi Mt. Range

Delimited in the west by the Olekma River valley, in the north by Aldan River. The subregion comprises a system of the mountain ranges forming both Aldanskoe Upland (Chuganskoe Table-land, Amghinsky, Tommotsky, West Yanghi, Zvereva, Aldano-Uchursky, Sutano-Gonamsky, Ket-Kap, Lurikan) and Stanovoi Mt. Range (Stanovoi, Tokinsky Stanovik, Dzhugdyr, Maisky, Gheran, Ulkansky, Dzhugdzhur, Pribrezhnyi).

The SE of Yakut-Saha Republic, the N Amurskaya Area and the N Khabarovsk Province.

W Northeastern Siberia

This Northeastern Mountainous Land is situated E of Lena River and Aldan lower flow. The S border is a latitudinal extent of Lena River and Aldan lower flow to about the mouth of Amga River, then up to the town of Okhotsk along the S spurs of Suntar-Khayata Mt. Range.

These are the Verkhoyano-Suntarkhayatinskaya, Yano-Oimyakono-Kolymskaya, Cherskaya and Stolovo-Dzhungarskaya provinces of the Far Eastern Land. A midmontane relief. The Lensko-Vilyuiskaya, Sredneindighirskaya, Kolymskaya and Anadyrskaya alluvial lowlands.

NE Yakut-Saha Republic, the extreme N of the Khabarovsk Province and the SW of the Magadanskaya Area.

W a The Yano-Kolymskaya (Yana-Kolyma) Plain

A system of lowlands (Yano-Indighirskaya, Abyiskaya, Kolymskaya) delimited in the south by a low-montane relief, i.e. the Kular Mt. Range, Polousny Chain, Momsky Mt. Range, Yukaghirskoe Table-land, in the west by the spurs of Kharaulakhsky Mt. Range, in the east by the mountains on the right bank of Kolyma River. The subregion includes also the Novosibirskie and Lyakhovskie islands.

Tundra, frozen soils.

The NE of Yakut-Saha Republic.

W b Verkhoyanskaya Mt. Area

Delimited in the west by Lena, Aldan and Maya rivers, the eastern border lies along the Skalistyi and Suntar-Khayata Mt. ranges including the Yana River valley.

This subregion comprises the mountain systems of the Verkhoyansky (Kharaulakhsky, Dzhardzhansky, Sietindensky, Kalar, Byrandia, Kuyellyakhsky, Taghinoyansky, Kuturghinsky, Munkinsky, Keltersky, Sordoghinsky, Khunkhadinsky, Skalisty, Sette-Daban, Ulakhan-Bom) and Suntar-Khayata Mt. ranges (Chelat, Net-Taga, Yudomsky, Kukhtuisky).

North taiga larch forest.

E Yakut-Saha Republic, the extreme N Khabarovsk Province.

W c Cherskaya Province

From north to south, the subregion ends by the Elghinsky, Yansky and Oimyakonsky uplands, in the east it is delimited by the western edge of the Indighiro-Kolymskaya Lowland, by Kolyma River down to the mouth of Seimchan River and then across toward Pyaghina Peninsula. The western border lies along the valleys of Yana River and its tributary Adycha River.

The Cherskogo Mt. System (Kyun-Tas, Nemkuchensky, Selennyakhsky, Irghichinsky, Khadaranya, Kisilyakh, Kurunda, Dogdo, Tas-Khayakhtak, Chemalghinsky, Chibagalakhsky, Onelsky, Porozhnyi, Silensky, Ulchansky, Ulakhan-Chistai, Tas-Kystabyt, Khalkansky Mt. ranges), the Borong, Momsky, etc., Mt. ranges; the Yanskoe Upland (Tirekhtyakhsky, Nendelghinsky, Nelghechinsky Mt. ranges), Yanskoe and Oimyakonskoe table-lands.

E Yakut-Saha Republic, the extreme W Magadanskaya Area.

X The North Cispacific Land

A part of the Northeastern Land: the Yukaghiro-Anyuiskaya and Okhotsko-Chokutskie provinces; the Kamchatka-Kuriles Land: the Kamchatskaya, Penzhinsko-Anadyrskaya and Koryakskaya provinces. Uplands. The Koryakskaya Province harbors uplands, tundras and elfin woodlands (up to 2,562 m a.s.l.). The Penzhinskaya, Anadyrskaya and Kamchatskaya lowlands.

The Magadanskaya Area, Chukot and Koryak autonomous regions.

X a Anyuiskoe-Anadyrskaya Area

This area lies beyond the Arctic Circle E of the lower flow of Kolyma River.

The Magadanskaya Area.

X b Chukotka

The W border lies along the Anyuisky Mt. Range and the Yukaghirskoe Upland, the Kolyma River valley up to the Omsuchansky Mt. Range and W spurs of the Kolymskoe Upland; the Wrangel Island.

Yukaghirskoe Upland (Chubukulakh, Siversky Mt. ranges), Kolymskoe Upland (Kuryinsky Chain, Omsuchansky Mt. Range, Nennoi, Korkodonsky, Konguinsky, Molkaty, Korbendya, Oloisky, Ush-Urekchen, Molongdinsky, Icheghemsky Mt. ranges), Anadyrskoe Upland (Tainykotsky, Rauchansky, Ilirneisky, Anyuisky, Neutensky, Chuvansky, Shchuchy Mt. ranges) and Chukotskoe Upland (Ichuveemsky, Ekvyvatansky, Pegtymelsky, Palyavaamsky, Chentalsky, Ekityksky, Pekulnei, Iskatel, Ghenkanyi Mt. ranges).

The Chukot Autonomous Region (except for W and SW), NW Koryak Autonomous Region and the extreme NE Magadanskaya Area.

X c Koryakskoe Upland

Delimited in the south by the Parapolsky Dol Valley, in the north by the Penzhina and Anadyr river valleys. The mountainous system of Koryakskoe Upland: Vetveisky, Vaegsky, Pakhachinsky, Apuisky, Vatyina, Meinypilghinsky Mt. ranges; the Noiverelansky Chain and the Mainskoe Upland.

The N part of the Koryak Autonomous Region and the extreme S of the Chukot Autonomous Region.

X d Kamchatka

The Kamchatka Peninsula S of the Parapolsky Dol Valley, Karghinsky and Commander islands.

The mountain systems of the Sredinnyi and Vostovnyi Mt. ranges, the Klyuchevskaya Sopka and Shiveluch volcanos, the Kamchatka River valley.

The N part of the Kamchatskaya Area and the S Koryak Autonomous Region.

X e Northern Kuriles

The Kuriles N of Iturup Island: Urup, Black Brothers, Simushir, Ketoi, Onekotan, Paramushir, Atlasova, Shumshu, etc., islands.

The Sakhalin Area.

Y Cisamuria and the Maritime Province

The Far Eastern (Amursko-Sakhalinskaya) Mountainous Land: the Cisamurian and Maritime (= Primorie) provinces. Medium-sized mountains.

The W border is the Zeya-Olekma interfluve, the N foothills of the Stanovoi Mt. Range.

Y a Northern Cisamuria

The Zeisko-Amurskaya (Zeya-Amur) Province is a "triangle" between the block Tukuringra, Dzhagdy, Turana and Lesser Khingan Mts. The interfluve between Zeya and Amur lower flow. Up to 50-80% Amur Basin is taken up by swamps.

N border: Tukuringra, Sotkhan, Dzhagda; the Zeya-Olekma interfluve: Selezhevsky and Tsvetkovsky Mt. ranges; the S border along the N and W banks of Amur River; the Amursko-Zeiskaya and Zeisko-Bureinskaya plains, the valleys of Zeya, Amur and Amgun rivers.

The N Amurskaya Area, Jewish Autonomous Region, central Khabarovsk Province.

Y b Sikhote-Alin

The Sikhote-Alin Geomorphological Area.

The Sikhote-Alin Mt. System and S Cisamuria. Delimited in the south by the E bank of Ussuri River prior to its discharging site into Amur River, then along the Amur Valley. The Livadiisky, Przhhevskogo, Partizansky, Eastern Sinii, Kholodnyi, Pervyi Pereval, Olghinsky, Sikhote-Alin, Dalnii, Bogoladza, Khekhtsyur, Khodzial, Khomli, Tuminsky, Primorsky, Bolshoi Yan, Yan-Indya Mt. ranges.

The N and E Maritime and SE Khabarovsk provinces.

Y c North Sakhalin - the North Sakhalin Plain

The Sakhalin Area.

Y d South Primorie (Maritime Province)

The W bank of Ussuri River and the W spurs of Sikhote-Alin.

The subregion embodies the Pogranichnyi, Black Mountains, Sinii Mt. ranges; the Cis-Khingan, Ussuri and Khasan lowlands.

The SW of the Maritime Province: Khasansky, Pogranichnyi and Ussuriiski districts.

Z South Sakhalin, South Kuriles

The Sakhalin Province of the Japanese-Sakhalin Land and the Kurile Province of the Kamchatka-Kurile Land. Medium-sized mountains.

Z a South Sakhalin

S of the N slopes of the Navilsky and Sakhalinsky Mt. ranges, Moneron Island.

The mountainous part of Sakhalin, the West and East Sakhalinsky, Susunaisky and Tonino-Anivsky Mt. ranges.

The Sakhalin Area.

Z b South Kuriles (S of Iturup, the latter island included)

The southern Kuriles: Iturup, Urup, Kunashir, and Habomai islands (Shikotan, Polonskogo, Zelenyi, Anuchina, Tanfilieva).

The Sakhalin Area.

2 The Checklist

2.1 General remarks

The Checklist embodies all carabid species hitherto known in the faunas of Russia and adjacent lands, but excluding 174 species or subspecies prepared for description, mainly from the tribes Trechini (79 species), Nebriini (19), Pterostichini (17), Sphodrini (14), Bembidiini (13), Harpalini (12), Carabini (9), Lebiini (4), Dyschiriini (2), Licinini (2), Agonini (1) and Amarini. While compiling the present paper, 103 taxa have been synonymized, and for further three new replacement names have been proposed. The rank of 23 species has been downgraded to subspecies, and three species have been transferred elsewhere. Besides, further six are nomina nova, and one new subgenus has been erected.

Twenty-nine species have been recorded in the region concerned for the first time, four species have been ejected as erroneous:

Species new to the former USSR territories:

Elaphrus parviceps Van Dyke - NE Siberia
Trechus obliquebasalis Reitter - Terskei Alatau & Meridionalnyi Mt. ranges
Trechus taghizadehi Morvan - Talysh Mts
Troglocimmerites pasquinii Vigna-Taglianti - Adzharia
Bembidion yokohamae H. Bates - Sakhalin
Bembidion judaicum J. Sahlberg - Transcaucasia
Bembidion decolor Apfelbeck - S Turkmenistan, Kopetdag Mts.
Bembidion colasi Schuler - Caucasus
Bembidion deliae yasujensis Morvan - Caucasus, Zuvant
Bembidion tolbonuri Müller-Motzfeld - mountains of Middle Asia
Bembidion brittoni Fassati - Khozratishokh Mt. R.
Bembidion hoberlandtianum Fassati - NW Tian-Shan and Hissar-Darvaz
Taphoxenus trochanteralis van Emden - S Turkmenistan, Dushak
Taphoxenus transmontanus Semenov - SE Kazakhstan, Ketmen Mt. Range (Kirghiz-Sai); environs of Narynkol
Anisodactylus punctatipennis A. Morawitz - S Primorie, Khasan Distr.
Bradycellus heinzi Jaeger - Talysh Mts
Dicheirotichus tenuimanus tenuimanus H. Bates - S Sakhalin & S Kuriles
Dicheirotichus tenuimanus amplipennis H. Bates - Maritime Prov., Khasan Distr.
Dicheirotichus roborowskii (Tschitscherine) - SE Altaï & Inner Tian-Shan
Anthracus transversalis Schaum - SW Moldova & Taman
Trichotichnus nishioi Habu - Maritime Prov.
Parophonus dia Reitter - S Turkmenistan, Kopetdag Mts.
Harpalus platynotus H. Bates - S Sakhalin
Ophonus rebellus (Schauberger) - S Turkmenistan, Kopetdag Mts.
Ophonus sharifi (Morvan) - Transcaucasia
Ophonus sciakyi Wrase - Caucasus, Transcaucasia, S Turkmenistan (Kopetdag Mts)
Graniger femoralis Coquerel - Crimea
Anomotarus pakistana (Jedlicka) - Turkmenistan & Tajikistan
Microlestes golvani Mateu - Armenia

Species newly excluded from the list

Carabus imperfectus Semenov
C. infantulus A. Morawitz
Leistus spinangulus Reitter
Agonum setiporum Reitter

Hence, altogether 4,447 valid carabid taxa have become formally referred to in this Checklist, including 3,098 acknowledged species and 4033 species or subspecies from 219 genera. The taxonomic composition at the tribal level is presented in Tab. 2.

2.2 Taxonomy and classification

A general taxonomic survey

The Carabidae, or ground-beetles, is one of the largest and diverse beetle families. In spite of a two-century long history of carabidology, there is no consensus as to the family's scope and subdivisions. Dependent on various approaches, the ground-beetles are treated either as a single family or a complex of two to up to a few dozen families. The suprageneric systematics of carabids is highly complex as well, with views on the higher classification varying a lot.

Starting from the pioneering works of, e.g., Latreille (1802, 1810), Dejean (1825-1831), Schaum (1860), Ganglbauer (1892), G. Horn (1878), etc., such peculiar and distinct subgroups as Cicindelinae, Omophroninae, Paussinae, etc., were recognized. The composition of such higher taxa has since remained quite stable, with discussions mainly concerning only their rank and possible affinities. The remaining ground-beetles were usually united in the sole subfamily Carabinae or allocated within two subfamilies, Carabinae and Harpalinae (Ganglbauer, 1892).

This standpoint had been generally accepted earlier this century (e.g., Sloane, 1923; Csiki, 1927-1932, etc.) until the works of Jeannel (1941-42) who promoted the ground-beetles to a division comprising numerous (over 50) families. Later, Basilewski (1953, 1962) used a similar classification, yet having downgraded these taxa to the rank of subfamilies. Crowson (1955) distinguished the Paussidae and the Trachypachidae as separate families, while the remaining carabids were grouped among four subfamilies: Cicindelinae, Carabinae, Scaritinae, Harpalinae.

Starting from the classics of Lindroth (1961-62), eight subgroups have been allotted a subfamilial status: Paussinae, Carabinae, Cicindelinae, Trachypachinae, Metriinae, Omophroninae, Brachyninae and Pseudomorphinae. The large subfamily Carabinae has thereby been subdivided into a few dozen tribes. To reflect their interrelations, Kryzhanovskij (1976, 1983) has proposed to use supertribes as an annexed taxon, this standpoint having since gained wide support in numerous subsequent publications. Its modified version has been introduced by Trautner & Geigenmüller (1987). These authors have elevated the rank of all tribal groups, with the supertribes and subfamilies becoming subfamilies and families, respectively.

The latest, considerably revised reclassification of the ground-beetles belongs to Erwin (1984, 1991) who has retained their partition into two families, Trachypachidae and Carabidae, with introduction in the latter of divisions as an additional hierarchical level between the families and subfamilies. As a result, the Carabidae is composed of four divisions, six subfamilies, 30 supertribes, and 86 tribes. The scope and composition of the subfamilies differ strongly from Lindroth's classification, yet the division into supertribes generally resembles that of Kryzhanovskij (1983). Thus, the subfamily Carabinae sensu Erwin embodies the supertribes Nebriitae, Loriceritae, Carabitae, Cicindelitae, and Omophronitae; the Scaritinae is represented by Migatopitae, Elaphritae, Promecognathitae, Siagonitae, Hiletitae, Pseudomorphitae, and Scarititae, and so on. The division Psydriiformes encompassing the sole subfamily Psydritae seems the most controversial as uniting such dissimilar taxa as, e.g., Geringini, Rhysodini, Psydriini, Partobini and Trechini. The isolation of the Rhysodidae is well-grounded both by imaginal and larval characters (Crowson, 1955; Burakowski, 1975; Grandi, 1956; Bils, 1976; Beutel & Roughley, 1988). Furthermore, by larval structure (Arndt, 1993), the Carabidae is much closer to Dytiscidae than to Rhysodidae.

Recently, Arndt (1993) has introduced a cladistic interpretation of a system based on larval features. In some particulars, it agrees with the classifications by Kryzhanovskij and Erwin. In our opinion, of special interest appear both the closer affinities of Cicindelinae and Loricerinae, on one hand, and the separation of Platynini from Pterostichitae, on the other. Yet the position and relationships of the Platynini have remained obscure; perhaps the tribe is closer to Lebiitae than to other supertribes.

Unfortunately, both the classification by Erwin and the innovations by Arndt leave too many questions as to the subdivision of the large subfamily Harpalinae, the latter known to embody the most complex and morphologically diverse subgroups. It seems thereby quite probable that further elaborations of the systematics of Harpalinae will render considerable effect on the rank and interpositions of the other carabid tribal groups.

In this connection, this paper retains the system of Lindroth and Kryzhanovskij which has in general become already traditional.

The Carabidae is accepted here as a monophyletic group (excl. Trachypachidae and Rhysodidae), this being confirmed by paleontological (Ponomarenko, 1977, 1980) and larval morphological (Arndt, 1993) evidence as well.

As regards the family's classification, the "Fauna of the USSR" pattern (cf. Kryzhanovskij, 1983) has largely been conserved, with certain modifications. Thus, the subfamily Carabinae is regarded as a single complex subdivided into supertribes and tribes. The tribe Submerini, distinguished by Lafer (1989), is downgraded to the rank of a subtribe, while the Brachininae is placed near, yet not united with, the Paussinae.

Hence, the Checklist quotes five subfamilies, 22 supertribes, 45 tribes, while the tribes Trechini, Harpalini and Lebiini have been split into subtribes.

In view of vast variations in treating the status and/or scope of suprageneric taxa, their synonymics is largely ignored, except for a few most well-known and important cases.

Classification

Familia CARABIDAE

Subfamilia CICINDELINAE

Supertribus CICINDELITAE

Tribus MEGACEPHALINI

Subtribus MEGACEPHALINA

Tribus CICINDELINI

Subtribus CICINDELINA

Subfamilia OMOPHRONINAE

Tribus OMOPHRONINI

Subfamilia CARABINAE

Supertribus NEBRIITAE

Tribus NEBRIINI

Supertribus NOTIOPHILITAE

Tribus NOTIOPHILINI

Supertribus CARABITAE

Tribus CARABINI

Tribus CYCHRINI

Supertribus ELAPHRITAE

Tribus ELAPHRINI

Supertribus LORICERITAE

Tribus LORICERINI

Supertribus SIAGONITAE

Tribus SIAGONINI

Tribus CYMBIONOTINI

Supertribus SCARITITAE

Tribus SCARITINI

Tribus CLIVININI

Tribus DYSCHIRIINI

Supertribus BROSCITAE

Tribus BROSCINI

Tribus APOTOMINI

Supertribus TRECHITAE

Tribus TRECHINI

Subtribus PERILEPTINA

Subtribus TRECHODINA

Subtribus TRECHINA

Tribus TACHYINI

Tribus BEMBIDIINI

Tribus POGONINI

Supertribus PATROBITAE

Tribus PATROBINI

Tribus DELTOMERINI

Supertribus PSYDRITAE

Tribus PSYDRINI

Supertribus PTEROSTICHITAE

Tribus MORIONINI

Tribus PTEROSTICHINI

Tribus SPHODRINI

Tribus *PLATYNINI*
 Tribus *AMARINI*
 Supertribus *HARPALITAE*
 Tribus *HARPALINI*
 Subtribus *ANISODACTYLINA*
 Subtribus *STENOLOPHINA*
 Subtribus *HARPALINA*
 Subtribus *DITOMINA*
 Subtribus *AMBLYSTOMINA*
 Supertribus *PERIGONITAE*
 Tribus *PERIGONINI*
 Supertribus *PANAGAEITAE*
 Tribus *PANAGAEINI*
 Supertribus *CALLISTITAE*
 Tribus *CALLISTINI*
 Tribus *OODINI*
 Tribus *LICININI*
 Subtribus *SUBMERINA*
 Subtribus *LICININA*
 Supertribus *MASOREITAE*
 Tribus *MASOREINI*
 Tribus *TETRAGONODERINI*

Tribus *CORSYRINI*
 Supertribus *PENTAGONITAE*
 Tribus *PENTAGONINI*
 Supertribus *ODACANTHITAE*
 Tribus *ODACANTHINI*
 Supertribus *LEBIITAE*
 Tribus *LEBIINI*
 Subtribus *LEBIINA*
 Subtribus *CALLIDINA*
 Subtribus *PLATYTARINA*
 Subtribus *DEMETRIINA*
 Subtribus *DROMIINA*
 Subtribus *CYMANDINA*
 Tribus *ANTHIINI*
 Tribus *DRYPTINI*
 Tribus *ZUPHIINI*
 Subfamilia *BRACHININAE*
 Tribus *BRACHININI*
 Subfamilia *PAUSSINAE*
 Tribus *PAUSSINI*

Species-level taxonomy

Wherever possible, the species within the genera have been arranged in an order reflecting their similarities (and presumed closer relationships). In some cases, this order has been further refined as a system of species groups (e.g. in the genera *Nebria*, *Deltomerus*, *Trechus*, *Bembidion*, *Pseudotaphoxenus*, *Harpalus*, subgenus *Myosodus* of the genus *Pterostichus*, etc.). As a rule, in addition to a phylogenetic relationship, a species group more or less strongly implies a geographical isolation of this complex. Numerous species groups in most complicated genera are indistinguishable morphologically from others populating remote areas. Yet discrimination of such groups is widely practised and does seem warranted. In some especially complex genera, the subordination and, consequently, the priority of the subgeneric names in which remains obscure (genus *Harpalus*, subgenus *Peryphus* of the genus *Bembidion*), the species group category has been accepted but provisionally. In the cases when the relationships between the constituent taxa are difficult to interpret, an alphabetical order of presentation has been used (e.g. in the genus *Amara*).

Intraspecific forms and synonymics

The limited scope of the Checklist coupled with difficulties arising from an analysis of old literature sources did not allow as yet to perform a full synonymy for all taxa concerned. When selecting the synonyms, we gave priority to new or rarely quoted names relevant to the Palearctic fauna. Hence a whole number of names mentioned in the catalogues by Jacobson (1905) and Csiki (1927-1933) as well as numerous names established for Nearctic forms have been omitted from the present paper.

In addition, so far as possible the authors tried to retain the hierarchy of subspecific categories reflecting the species' polytypic structure. Although the Code implies the subspecies as the only infraspecific taxon, such terms as form, variety, morph, populations, etc., remain widely used in the entomological literature, often in different senses. The Checklist accepts an hierarchic order of presentation of infraspecific taxa or varieties based both on a traditional understanding of certain terms (cf. Semenov-Tian-Shanskij, 1910c; Rensch, 1929; Breuning, 1932; Iablokoff-Khnzorian, 1968, 1976) and the modern provisions of nomenclature (Jeffrey, 1977; International Code of Zoological Nomenclature, 1985; etc.). According to such an approach, all infraspecific categories can be united into two groups:

1. Allopatric (geographical) populations - subspecies or races - characterized by morphological (habitual, as a rule) differences and restricted to a certain part of the species range. Allopatry is full, often with intergradation zones (with the exception of montane species).
According to the Code, the subspecies is the only valid infraspecific taxon, while such terms as population and nation can be applied to local groups of individuals (= microgeographical races) no matter how strongly these differ morphologically.
2. Sympatric varieties, morphs or aberrations are marked by the absence of their own (sub)ranges. The terms "variety" and "morph" are especially widely used in various senses, hence we offer but purely conventional differences between both. Variety is a sympatric assemblage due to habitat-induced, and morph due to seasonal, variations. Aberrations are random, irregular and more or less strong deviations from the norm, their characteristic feature lying in the absence of individuals transitional toward the norm.

Due to the undeveloped real infrasubspecific structure of numerous species referred to in the Checklist, in some nominal taxa such categories as "variety", "morph" or "aberration" often display no difference in essence. Their various applications are based here almost entirely on the original description and/or later treatments. The Checklist embodies also some names proposed as infrasubspecific since 1960, hence unavailable in terms of nomenclature, but perhaps useful in a way from a taxonomic viewpoint.

Table 2. Taxonomic composition of the ground-beetle faunas of Russia and adjacent lands (the number of unavailable names given in brackets)

Subfamily	Tribe	Genus	Number of taxa	
			Species	Infraspecies
CICINDELINAE	MEGACEPHALINI	1 (1)	1 (-)	1 (2)
	CICINDELINI	1 (-)	56 (58)	60 (164)
OMOPHRONINAE	OMOPHRONINI	1 (2)	3 (-)	2 (2)
CARABINAE	NEBRIINI	3 (-)	114 (69)	30 (18)
	NOTIOPHILINI	1 (-)	23 (12)	-
	CARABINI	3 (1)	325 (458)	377 (577)
	CYCHRINI	1 (-)	7 (7)	2 (2)
	ELAPHRINI	3 (4)	22 (13)	8 (10)
	LORICERINI	1 (1)	1 (2)	2
	SIAGONINI	1 (-)	1 (-)	-
	CYMBIONOTINI	1 (2)	3 (1)	-
	SCARITINI	1 (-)	11 (28)	2 (3)
	CLIVININI	3 (1)	6 (6)	2 (1)
	DYSCHIRIINI	4 (3)	81 (106)	24 (30)
	BROSCINI	5 (4)	11 (10)	-
	APOTOMINI	1 (-)	3 (-)	-
	TRECHINI	26 (10)	340 (81)	51 (6)
	TACHYINI	6 (12)	39 (17)	2
	BEMBIDIINI	4 (4)	348 (331)	114 (118)
	POGONINI	4 (-)	25 (16)	-
	PATROBINI	2 (2)	12 (10)	4
	DELTOMERINI	2 (3)	44 (2)	6
	PSYDRINI	1 (1)	1 (1)	-
	MORIONINI	1 (1)	1 (2)	-
	PTEROSTICHINI	7 (1)	393 (432)	63 (96)
	SPHODRINI	9 (2)	141 (103)	41 (64)
	PLATYNINI	19 (8)	107 (97)	9 (8)
	AMARINI	7 (3)	239 (485)	31 (473)
	HARPALINI	40 (31)	391 (562)	76 (231)
	PERIGONINI	1 (3)	2 (10)	-
	PANAGAEINI	3 (-)	7 (7)	-
	CALLISTINI	5 (2)	46 (49)	5 (13)
	OODINI	1 (-)	6 (3)	0 (1)
	LICININI	5 (5)	31 (13)	1
	MASOREINI	2 (1)	11 (9)	1
	TETRAGONODERINI	1 (1)	1 (-)	-
	CORSYRINI	2 (-)	3 (-)	2
	PENTAGONINI	1 (2)	1 (-)	-
	ODACANTHINI	1 (2)	2 (3)	-
	LEBIINI	29 (9)	197 (229)	9 (45)
	ANTHIINI	1 (-)	1 (-)	-
	DRYPTINI	1 (-)	2 (3)	-
	ZUPHIINI	2 (2)	9 (5)	1
BRACHININAE	BRACHININI	4 (4)	29 (49)	9 (9)
PAUSSINAE	PAUSSINI	1 (-)	1 (-)	-
Total:		219 (128)	3098 (3289)	935 (1877)

2.3 Explanations to the list

Checklist

Each generic-group taxon is supplied with the following informations: Latin name, author(s) and year of description, type-species with its own author(s) and year of description.

The following data are given for the acknowledged species or subspecies: ordinal number within the genus, Latin name, author(s) and year of description, distribution between 26 main regions. For numerous (sub)species, the right part of the line contains refined data on their distributions. Thus, for widespread species, this usually concerns somewhat refined range limits. For example, a line like

18 *atrata* PALLAS 1776 ---D-F-----OP----- Dd Pc

means that, within the European territory of the former Soviet Union, *Cicindela atrata* Pallas 1776 inhabits only the southeastern part (Dd), penetrating Turan through South Kazakhstan (Pc).

For locally distributed (sub)species, the range is briefly outlined, e.g.

72 *dykhvensis* BELOUSOV 1990 -----G----- Ga3: Middle Abkhazia, basin of Gumista River

Finally, for taxa with dubious distributions or known solely from the original description, the locus typicus is quoted, e.g.

Distributions warranting confirmation are denoted with a question mark [?], e.g.

19 *chiloleuca* FISCHER von WALDHEIM 1820
1905

---D-F-----NO----TUV---- DbdFbTghUcVcd ?Pf - Jacobson,

All taxonomic novelties (transfers, synonyms, etc.) have been presented in separate footnotes, each concluded by its author(s). Besides, a special index comprising all such innovations is given in conclusion.

Below is a list of abbreviations used in the Checklist.

Designations of geographical units

- | | |
|--|--|
| A Ukrainian Carpathians and Transcarpathia | <i>c</i> Southern Kazakhstan |
| <i>a</i> Carpathian Arch | <i>d</i> Sands of S Cisbalkhashia |
| <i>b</i> Transcarpathia | <i>e</i> Sands of Turkmenistan and Uzbekistan |
| B North Russian Plain | 1 - Karakumy and Kyzylkumy |
| <i>a</i> Baltic states (except for Lithuania) | 2 - West Turkmenian Lowland |
| <i>b</i> Kola Peninsula | <i>f</i> Fergana Valley |
| <i>c</i> Karelia | <i>g</i> Cleyey and gypsum deserts of SW Tajikistan |
| <i>d</i> Western North Russian Plain | Q Kopetdagh |
| <i>e</i> Central part of North Russian Plain | <i>a</i> Western |
| <i>f</i> Pechera Plain | <i>b</i> Central |
| C Middle stretch of Russian Plain | <i>c</i> Eastern |
| <i>a</i> West | <i>d</i> Badkhyz, Karabil |
| <i>b</i> Center | R Tian-Shan |
| <i>c</i> East | <i>a</i> Dzhungarsky Alatau System |
| D Southern Russian Plain | <i>b</i> Northern |
| <i>a</i> Southwest (Moldova) | <i>c</i> Central |
| <i>b</i> South (Ukraine) | <i>d</i> Inner |
| 1 - Cisdnepr area | <i>e</i> Western |
| 2 - Transdnepr area | S Mountains of SE Middle Asia |
| <i>c</i> Southeast | <i>a</i> Alaisky Mt. Range |
| <i>d</i> East | <i>b</i> Badahshan-Pamirs |
| 1 - Cisvolga area | <i>c</i> Turkestansky, Zeravshansky and Hissarsky Mt. ranges |
| 2 - Transvolga area | <i>d</i> Darvaz |
| E Montane Crimea | <i>e</i> Low-montane ranges of S Tadjikistan |
| F Ciscaucasia | T Altais-Sayan Mt. Land |
| <i>a</i> Western | <i>a</i> Tarbagatai, Saur |
| <i>b</i> Eastern | <i>b</i> S and SW Altais |
| G Caucasus Major | 1 - Southern |
| <i>a</i> Western Caucasus | 2 - Southwestern |
| 1 - NW Caucasus | <i>c</i> Kuznetsky Alatau |
| 2 - East Kuban Caucasus | <i>d</i> Central and E Altais |
| 3 - Abkhazia | <i>e</i> Western Sayan |
| <i>b</i> Central Caucasus | <i>f</i> Eastern Sayan |
| 1 - Kabardino-Balkaria | <i>g</i> Tannu-Ola and Tuva |
| 2 - Ossetia | <i>h</i> Minusinskaya Depression |
| 3 - Svanetia | U Middle Siberia |
| 4 - Megrelia with Colchidan foothills | <i>a</i> North Siberian Lowland |
| <i>c</i> Eastern Caucasus | <i>b</i> Middle Siberian Table-land |
| 1 - Checheno-Kakhetian | <i>c</i> Cisangaria |
| 2 - S Daghestan and N Azerbaijan | <i>d</i> Yakutian Depression |
| H Caucasus Minor | V Transbaikalia |
| <i>a</i> Colchidan Lowland | <i>a</i> Khamar-Daban Mts |
| <i>b</i> Adzharo-Imeretian and Trialetian Mt. ranges | <i>b</i> Stanovoe and Vitimskoe uplands |
| <i>c</i> Mountains of N Armenia | <i>c</i> Selenga Dahuria |
| I Uplands of Armenia | <i>d</i> Onon Dahuria |
| <i>a</i> Armenian Upland | <i>e</i> Aldanskoe Upland and Stanovoi Mt. Range |
| <i>b</i> Arax Hilly Land | W East Siberia |
| <i>c</i> Zuvant | <i>a</i> Kolymaskaya and Yano-Indighirskaya lowlands |
| J Talysh | <i>b</i> Verkhoyanskaya Mt. area |
| K Urals | <i>c</i> Cherskaya Province |
| <i>a</i> Northern | X Northern Cispacific Land |
| 1 - Cispolar and Polar Urals | <i>a</i> Anyuiskio-Anadyrskaya region |
| 2 - Middle Urals | <i>b</i> Chukot Peninsula |
| <i>b</i> Southern | <i>c</i> Koryakskoe Upland |
| L Northern West Siberia | <i>d</i> Kamchatka |
| M Middle stretch of West Siberia | <i>e</i> Northern Kuriles |
| N Southern West Siberia | Y Cisamuria and Maritime Province (= Primorie) |
| O Plain areas of Kazakhstan | <i>a</i> Northern Cisamuria |
| P Turan | <i>b</i> Sikhote-Alin |
| <i>a</i> Plain parts of Transcaucasia | <i>c</i> Northern Sakhalin |
| 1 - Kura-Arax Lowland and Apsheron Peninsula | <i>d</i> Southern Primorie |
| 2 - Talysh Lowland | |
| <i>b</i> Transcaspian Plateau | |

Z S Sakhalin, S Kuriles

b S Kuriles

a S Sakhalin, Moneron Island

The English transliterations from the Russian generally follow the simplest standard (see below), while in the administrative divisions the Russian "oblast" stands for Area, "krai" for Province, and "rayon" for District.

Transliteration table
(British Standard 2979:1958)

А	<i>A</i>	Л	<i>L</i>	Ц	<i>TS</i>
Б	<i>B</i>	М	<i>M</i>	Ч	<i>CH</i>
В	<i>V</i>	Н	<i>N</i>	Ш	<i>SH</i>
Г	<i>G, GH, GU</i>	О	<i>O</i>	Щ	<i>SHCH, SCH</i>
Д	<i>D</i>	П	<i>P</i>	Ъ	<i>(none)</i>
Е	<i>E</i>	Р	<i>R</i>	Ы	<i>(none)</i>
Ж	<i>ZH</i>	С	<i>S</i>	Ь	<i>Y</i>
З	<i>Z</i>	Т	<i>T</i>	Э	<i>E</i>
И	<i>I</i>	У	<i>U</i>	Ю	<i>YU, IU</i>
Й	<i>Y, II, J</i>	Ф	<i>F</i>	Я	<i>YA, IA</i>
К	<i>K</i>	Х	<i>KH, H</i>		

Abbreviations and symbols

Museums

BMNH	Natural History Museum, former British Museum (Natural History), London
DEI	Deutsches Entomologisches Institut, Eberswalde
MNP	Národní Muzeum v Praze (Museum National Pragae), Prague
NHWW	Naturhistorisches Museum Wien, Wien
MHNP	Muséum National d'Histoire Naturelle, Paris
TMB	Természettudományi Múzeum Allattára (Hungarian Natural History Museum), Budapest
OOLL	Ober-Österreich-Landesmuseum, Linz
SMNH	Naturhistorisk Riksmuseet (Swedish Museum of Natural History), Stockholm
ZIA	Zoological Institute, Armenian Academy of Science, Yerevan
ZISP	Zoological Institute, Russian Academy of Sciences, St. Petersburg
ZMM	Zoological Museum, Moscow State University, Moscow

Latin terms

ab. (aberratio) - aberration

auct. (auctorum) - according to the opinion of older authors

comb. n. (combinatio nova) - new combination

in litt. (in litteris) - unpublished record

incertae sedis - uncertain status

incorr. emend. - incorrect subsequent spelling

loc. typ. (locus typicus) - type locality

m. (morpha) - morph

nat. (natio) - nation

nom. emend. (nomen emendatum)

nom. nov. (nomen novum) - replacement name

nom. obl. (nomen oblitum) - forgotten name

nom. nud. (nomen nudum) - bare name

nom. praeocc. (nomen praeoccupatum) - preoccupied name

non - in the sense of the former but not of the latter author

part. (partim) - in part

sensu - in the sense of (a certain author)

sp. dist. (species distincta) - distinct species

sp. rest. (species restaurata) - restored species

ssp. (subspecies) - subspecies

stat. nov. (status novus) - new status

stat. rest. (status restauratus) - restored status

syn. nov. (synonym novum) - new synonym

var. (varietas) - variety

Only some nomina nuda in the Checklist are supplied with the year of introduction, because in many cases no such year could be traced, e.g., when proposed only as labels accompanying certain restudied specimens.

References to larval stages

The section devoted to studies on the morphology of carabid preimaginal stages has been compiled so that each taxon represented by a described larva and/or pupa is referred to as follows:

OMOPHRONINI

Omophron Latr.

(*Omophron*) *limbatus* F.

OMOPHRONINAE Böving, Craighead, 1930: *I1b L?2-3*; H $\frac{1}{2}$ rka, 1978: *I1b L1-3*; Larsson, 1941: *I1b L1-3*; Emden, 1942: *ID1b L1-3*; Sharova, 1958: *DI1b L1-3*; Sharova, 1964: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Makarov, 1994: *I3b L1-3*; Schaut, 1859: *S1b L (O.tesselatum)*; Znojko, 1929b: *I1b L1-3*; Böving, Craighead, 1930: *M1b L (O. ?nitidus)*; Silvey, 1936: *S1b L (O.tesselatum)*; Gardner, 1938: *S1b L?3*; Larsson, 1941: *IS1b L1-3*; Emden, 1942: *I1b L1-3*; Sharova, 1958: *DI1b L1-3*; Sharova, 1964: *D1b L1-3*; Landry, Bousquet, 1984: *R3a L1-3*; Arndt, 1991: *D2a L1-3*; Makarov, 1994: *I3b L1-3*; Desmarest, 1804: *S1b L?2-3*; Schiedte, 1867: *S1b L?3*; Ganglbauer, 1892: *S1b L3*; Reitter, 1908: *S1b L?3*; Rousseau, 1909: *S1b L?3*; Raynaud, 1936a: *S1b L2-3*; Jeannel, 1941: *I1b L1-3*; Larsson, 1941: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1978: *S2a L3*; Arndt, 1991: *I3a L1-3*;

As soon as, in general, the preimaginal stages in the Carabidae are relatively poorly known, for the sake of completeness, the references to supraspecific taxa include the citations relevant to larvae and/or pupae deriving from beyond the territories in question. In such cases, the taxon concerned is put in brackets.

Each reference is briefly characterized by a system of codes:

The pattern of publication includes a reference to the type (small letters) and completeness (numbers and capital letters) of information.

The second group of codes is composed of a reference to the stage(s) described. If the description fails to clearly indicate which stage(s) is/are meant, the stage number(s) is/are omitted.

✓ Type of information
S (deScription)
R (ReDescription)
D (Diagnosis)
I (Variability)
M (Identification)
V (Morphology)
 ↓ The instars described
O (Egg)
L1 (Instar 1)
L2 (Instar 2)
L3 (Instar 3)
P (Pupa)

↑ The scope of information
1 macromorphology
 a complete description
 b incomplete description
2 micromorphology without chaetotaxy
 a complete description
 b incomplete description
3 chaetotaxy
 a complete description
 b incomplete description

2.4. The list proper

Family *CARABIDAE*Subfamily *CICINDELINAE*Supertribe *CICINDELITAE*Tribe *MEGACEPHALINI*Subtribe *MEGACEPHALINA*Genus *Megacephala* LATREILLE 1802Type species: *Cicindela megacephala* OLIVIER 1790= *Tetracha* HOPE 1838Type species: *Tetracha carolina* LINNAEUS 1766Subgenus *Grammognatha* MOTSCHULSKY 1850Type species: *Grammognatha euphratica* DEJEAN 18221 *euphratica* (*Megacephala*) DEJEAN 1822ssp. *armeniaca* (*Megacephala euphratica*, ssp.) CASTELNAU 1834 -----G-----PQ----- Gc2: Caspian coast, Pabeg, Qd: Er-Oylan-Duz= *armeniaca* (*Megacephala euphratica*, syn.) BRULLÉ 1834¹³⁴= *caspica* (*Megacephala euphratica*, syn.) J.SAHLBERG 1904Tribe *CICINDELINI*Subtribe *CICINDELINA*Genus *Cicindela* LINNAEUS 1758¹³⁵Type species: *Cicindela campestris* LINNAEUS 1758Subgenus *Eumecus* MOTSCHULSKY 1850Type species: *Cicindela germanica* LINNAEUS 1758= *Cylindera* WESTWOOD 1831Type species: *Cicindela germanica* LINNAEUS 1758= *Cylindrodera* BEDEL 1879Type species: *Cicindela germanica* LINNAEUS 1758= *Cylindella* JACOBSON 1924Type species: *Cicindela germanica* LINNAEUS 17581 *germanica* (*Cicindela*) LINNAEUS 1758
altitudef. *sobrina* (*Cicindela germanica*, f.) GORY 1833f. *martorelli* (*Cicindela germanica*, f.) KRAATZ 1890? *laeta* (*Cicindela germanica*, syn.) MOTSCHULSKY 18462 *obliquefasciata* (*Cicindela*) ADAMS 1817ssp. *obliquefasciata* (*Cicindela obliquefasciata*, ssp.) ADAMS 1817 -----QRSTUV----- RabcSeTabcgUcVcdssp. *kirilovi* (*Cicindela obliquefasciata*, ssp.) FISCHER von WALDHEIM 1844 -----RSTUV----- RabcSeTabcgUcVcd= *kirilowi* (*Cicindela obliquefasciata*, syn.) auct. [incorr. emend.] -----Q----- Qd: Murgab valley= *juliae* (*Cicindela obliquefasciata*, syn.) BALLION 1870ssp. *recta* (*Cicindela obliquefasciata*, ssp.) MOTSCHULSKY 1846 -----T----- Tbssp. *descendens* (*Cicindela obliquefasciata*, ssp.) FISCHER von WALDHEIM 1835 -----P-R----- PelfgRb= *ferganensis* (*Cicindela obliquefasciata*, syn.) DOKHTOUROFF 1885= *atrocoerulea* (*Cicindela obliquefasciata*, syn.) WILKINS 1890 [nom. nud.]3 *dokhtourowi* (*Cicindela*) V.JAKOWLEW et DOKHTOUROFF 1885 -----P-RS----- SbRd; ?Pd - record only by Dokhtourowff,
1885= *dokhtourowi* (*Cicindela*) auct.= *dochtourowi* (*Cicindela*) auct.4 *gracilis* (*Cicindela*) PALLAS 1775
(Jacobson, 1905)= *tenuis* (*Cicindela*) FISCHER von WALDHEIM 1828m. *angustata* (*Cicindela gracilis*, m.) FISCHER von WALDHEIM 1823= *daurica* (*Cicindela gracilis*, syn.) MOTSCHULSKY 1846m. *longesignata* (*Cicindela gracilis*, m.) MANDL 1959Subgenus *Myriochile* MOTSCHULSKY 1862Type species: *Cicindela aegyptiaca* DEJEAN 1825 [= *C.melancholica* FABRICIUS 1798]= *Monelica* RIVALIER 1950Type species: *Cicindela fastidiosa* DEJEAN 1825= *Catopria* GUERIN 1849Type species: *Cicindela aegyptiaca* DEJEAN 1825

¹³⁴ The name *armeniaca* was used by Brullé in 1834 to distinguish a violet form of *M. euphratica* Dej. Later it became clear that the taxon had been described by Castelnau, with all subsequent authors referring to *M. euphratica armeniaca* Cast. 1834. Yet Castelnau's original description mentioned the name *armeniaca*. Hence the synonymy *armeniaca* Brullé 1834 = *armeniaca* Cast. 1834 is established here (S. Cherkasov) .

¹³⁵ The name *Cicindela* is accepted here in the traditionally broad sense. The groupings delimited by Schilder (1953) as genera or subgenera are accepted here as subgenera (S. Cherkasov) .

- = *Lutaria* W.HORN 1891
Type species: *Cicindela melancholica* FABRICIUS 1798
- 5 *melancholica* (*Cicindela*) FABRICIUS 1798 -----FG-I-----PQ----- FbIab; Gc2: only Caspian coast
= *aegyptiaca* (*Cicindela*) DEJEAN 1825
= *ludia* (*Cicindela*) DEJEAN 1831
= *hopei* (*Cicindela*) GISTEL 1837
= *dentilabris* (*Cicindela*) CHAUDOIR 1844
= *hesperica* (*Cicindela*) MOTSCHULSKY 1849
= *tantilla* (*Cicindela*) BOHEMANN 1860
= *vicina* (*Cicindela*) WOLLASTON 1861
= *microsticta* (*Cicindela*) KLUG 1862
f. *caucasicola* (*Cicindela melancholica*, f.) LUTSHNIK 1915 [= *C.aegyptiaca* KLUG 1832]
= *aegyptiaca* (*Cicindela melancholica*, syn.) KLUG 1832
- 6 *orientalis* (*Cicindela*) DEJEAN 1825 -----FG-I-----PQ----- FbIab; Gc2: only Caspian coast; Qd: Er-Oylan-Duz
= *dignoscenda* (*Cicindela*) CHAUDOIR 1846
= *connexa* (*Cicindela*) CHAUDOIR 1846
- Subgenus *Cephalota* DOKHTOUROFF 1883
Type species: *Cicindela luctuosa* DEJEAN 1831
- = *Taenidia* RIVALIER 1950
Type species: *Cicindela circumdata* DEJEAN 1822
- = *Spiralia* RIVALIER 1950 [nom. praecoc.]
Type species: *Cicindela maura* LINNAEUS 1758
- = *Cassolaia* WIESNER 1985
Type species: *Cicindela maura* LINNAEUS 1758
- 7 *deserticola* (*Cicindela*) FALDERMANN 1836 ---D-FG-I-----OPQ----- DdFbGc2IbQd Gc2:Caspian coast,0: W part,Q: Er-Oylan-Duz
= *ordinata* (*Cicindela*) V.JAKOWLEW 1885
m. *albonubila* (*Cicindela deserticola*, m.) TSHITSCHÉRINE 1903
- 8 *kutshumi* (*Cicindela*) PUTSHKOV 1993 -----OP-----
ssp. *kutshumi* (*Cicindela kutshumi*, ssp.) PUTSHKOV 1993 -----O----- Akmolinsk reg.: Turgai
ssp. *susanneae* (*Cicindela kutshumi*, ssp.) GEBERT 1994 -----P----- Pd: Ili Riv., 20 km N Nurly
- 9 *schrenki* (*Cicindela*) GEBLER 1841 ---D-----OP-----
ssp. *schrenki* (*Cicindela schrenki*, ssp.) GEBLER 1841 ---D-----O----- DdPbde
ssp. *ordinaria* (*Cicindela schrenki*, ssp.) SEMENOV 1904 -----O-----
ssp. *transcaspica* (*Cicindela schrenki*, ssp.) SEMENOV 1895 -----O-----
ssp. *benjamini* (*Cicindela schrenki*, ssp.) SEMENOV 1904 ---D-----
- 10 *jakowlewi* (*Cicindela*) SEMENOV 1895 -----P----- Pe2: N (Caspian coast) & SE (Atrek valley)
- parts
11 *elegans* (*Cicindela*) FISCHER von WALDHEIM 1824 ---D-FG-----NOP---T-V---
ssp. *elegans* (*Cicindela elegans*, ssp.) FISCHER von WALDHEIM 1824 ---D-FG-----NOP---T-V--- DdFbGc2PaTbVd
= *decipiens* (*Cicindela elegans*, syn.) FISCHER von WALDHEIM 1828
= *circumdata* (*Cicindela elegans*, syn.) KRYNICKI 1832 [nom. nud. non DEJEAN 1822]
= *volgensis* (*Cicindela elegans*, syn.) DEJEAN 1825
ab. *circumscripita* (*Cicindela elegans*, ab.) FISCHER von WALDHEIM 1828
ssp. *stigmatophora* (*Cicindela elegans*, ssp.) FISCHER von WALDHEIM 1825 ---D----- Dbd
= *propinqua* (*Cicindela elegans*, syn.) CHAUDOIR 1835
= *seidlitzii* (*Cicindela elegans*, syn.) KRAATZ 1890
= *decipiens* (*Cicindela elegans*, syn.) SEIDLITZ 1890
ssp. *turkmenica* (*Cicindela elegans*, ssp.) PUTSHKOV 1993 -----Q----- Qd: Er-Oylan-Duz
ssp. *brunnea* (*Cicindela elegans*, ssp.) PUTSHKOV 1993 ---D----- Db
= *besseri* (*Cicindela*) DEJEAN 1826 ---D-----NO----- DbdNO
- = *dejeani* (*Cicindela*) FISCHER von WALDHEIM 1832
var. *heydeni* (*Cicindela besseri*, var.) KRAATZ 1890
var. *recurvata* (*Cicindela besseri*, var.) KRAATZ 1890
- 13 *circumdata* (*Cicindela*) DEJEAN 1822 ---D----- ? Kherson reg., see Jacobson, 1905
= *dilacerata* (*Cicindela*) DEJEAN 1829
- 14 *galatea* (*Cicindela*) THIEME 1881 -----P----- Pf
= *galathea* (*Cicindela*) auct.
m. *ramosa* (*Cicindela galatea*, m.) BEUTHIN 1894
m. *viridescens* (*Cicindela galatea*, m.) BEUTHIN 1894
- 15 *atrata* (*Cicindela*) PALLAS 1776 ---D-F-----OP----- Dd Pc
= *zwicki* (*Cicindela*) FISCHER von WALDHEIM 1822
= *lacteola* (*Cicindela*) FISCHER von WALDHEIM 1822
= *nigra* (*Cicindela*) MOTSCHULSKY 1850 Inner Mongolia: Ordos
m. *bipunctata* (*Cicindela atrata*, m.) KRAATZ 1890
m. *marginata* (*Cicindela atrata*, m.) KRAATZ 1890
m. *subvittata* (*Cicindela atrata*, m.) KRAATZ 1890
m. *distans* (*Cicindela atrata*, m.) FISCHER von WALDHEIM 1822
m. *confluens* (*Cicindela atrata*, m.) KRAATZ 1890
m. *albomarginata* (*Cicindela atrata*, m.) BEUTHIN 1890
m. *infusata* (*Cicindela atrata*, m.) PALLAS 1798
m. *conjuncta* (*Cicindela atrata*, m.) KRAATZ 1890
- 16 *chiloleuca* (*Cicindela*) FISCHER von WALDHEIM 1820 ---D-F-----NO----TUV---- DbdFbTghUcVcd; ?Pf: Jacobson, 1905
= *marcens* (*Cicindela*) ZOUBKOFF 1833
var. *circumscripita* (*Cicindela chiloleuca*, var.) CHAUDOIR 1861
m. *mniszehi* (*Cicindela chiloleuca*, m.) W.HORN 1891
- 17 *illecebrosa* (*Cicindela*) DOKHTOUROFF 1885 -----P-----S----- Peg
18 *nox* (*Cicindela*) SEMENOV 1896 -----P----- Pbcefg; Pb: W.Karakalpakia

Subgenus *Cicindina* ADAM et MERKL 1986 [nom. pro *Eugrapha* RIVALIER 1950]

Type species: *Cicindela trisignata* DEJEAN 1822

= *Eugrapha* RIVALIER 1950

Type species: *Cicindela trisignata* DEJEAN 1822

- 19 *arenaria* (*Cicindela*) FUESSLY 1775 --CD-FG-----TU-----
= *literata* (*Cicindela*) SULZER 1776
= *litterata* (*Cicindela*) HEER 1837
= *lugdunensis* (*Cicindela*) DEJEAN 1825
= *sinuata* (*Cicindela*) SERVILLE 1821

ssp.	<i>viennensis</i> (<i>Cicindela arenaria</i> , ssp.)	SCHRANK 1781	--CD-----TU-----	CbcDbcdTchUcd
=	<i>sinuata</i> (<i>Cicindela arenaria</i> , syn.)	PANZER 1793		
=	<i>adunca</i> (<i>Cicindela arenaria</i> , syn.)	GRAVENPOST 1807		
=	<i>excepta</i> (<i>Cicindela arenaria</i> , syn.)	DALLA TORRE 1877		
=	<i>litterata</i> (<i>Cicindela arenaria</i> , syn.)	W.HORN 1891		
ab.	<i>leucophthalma</i> (<i>Cicindela arenaria</i> , ab.)	FISCHER von WALDHEIM 1824		
ssp.	<i>nudoscripta</i> (<i>Cicindela arenaria</i> , ssp.)	W.HORN 1915	-----FG-----	
ssp.	<i>kaznakovi</i> (<i>Cicindela arenaria</i> , ssp.)	LUTSHNIK 1915	-----G-----	Gb3
20	<i>mongolica</i> (<i>Cicindela</i>)	FALDERMANN 1835	-----UV-----	UdVcd; Ud: S part, from Unga to Irkut Riv.
21	<i>inscripta</i> (<i>Cicindela</i>)	ZOUBKOFF 1833	---D-FG-----NOP-----	DdFbGc2
=	<i>mannerheimi</i> (<i>Cicindela</i>)	FALDERMANN 1836		
22	<i>sublacerata</i> (<i>Cicindela</i>)	SOLSKY 1874	-----FGHIJ-----PQRS-----	
ssp.	<i>sublacerata</i> (<i>Cicindela sublacerata</i> , ssp.)	SOLSKY 1874	-----PQRS-----	PefgReSadeQd
var.	<i>planicola</i> (<i>Cicindela sublacerata</i> , var.)	SEMENOV 1896		
ssp.	<i>laevithoracica</i> (<i>Cicindela sublacerata</i> , ssp.)	W.HORN 1891	-----FGHIJ-----P-----	FbGcHbcIabPa
23	<i>trisignata</i> (<i>Cicindela</i>)	DEJEAN 1822	---DEFGH-----	DbFaGaHa: coast of Black Sea
ssp.	<i>trisignata</i> (<i>Cicindela trisignata</i> , ssp.)	DEJEAN 1822	---DEFGH-----	
ssp.	(<i>hellenica</i> (<i>Cicindela trisignata</i> , ssp.)	CASSOLA 1973)	---D-----	? SW Odessa region
24	<i>contorta</i> (<i>Cicindela</i>)	FISCHER von WALDHEIM 1828	---D-FG-----NOPQ-S-----	DbdGc2SeQd
=	<i>figurata</i> (<i>Cicindela</i>)	CHAUDOIR 1835		
=	<i>plicata</i> (<i>Cicindela</i>)	MOTSCHULSKY 1850		
25	<i>litterifera</i> (<i>Cicindela</i>)	CHAUDOIR 1842	-----G-I-----PQ-----	Gc2IabPabcegQd
26	<i>elisae</i> (<i>Cicindela</i>)	MOTSCHULSKY 1859	-----YZ	YalbdZb
=	<i>amurensis</i> (<i>Cicindela</i>)	A.MORAWITZ 1869		

Subgenus *Lophyridia* JEANNEL 1946Type species: *Cicindela dongalensis* KLUG 1832

27	<i>littoralis</i> (<i>Cicindela</i>)	FABRICIUS 1787		
ssp.	<i>nemoralis</i> (<i>Cicindela littoralis</i> , ssp.)	OLIVIER 1790	---D-----	? SW Moldova, Odessa reg.
ssp.	<i>winkleri</i> (<i>Cicindela littoralis</i> , ssp.)	MANDL 1934 ¹³⁶	-----I-----P-----	IbPae2; Pa: southern Kura Riv.; Pe2: Atrek valley
=	<i>mandli</i> (<i>Cicindela littoralis</i> , syn.)	MANDL 1967		
ssp.	<i>conjunctaepustulata</i> (<i>Cicindela littoralis</i> , ssp.)	DOKHTOUROFF 1887	---D-FGH-----NOPQRST-----	DbdGac2HaQdSaTb
=	<i>conjunctepustulata</i> (<i>Cicindela littoralis</i> , syn.)	auct. error		
=	<i>mongolensis</i> (<i>Cicindela</i>)	MANDL 1981		
var.	<i>viridicaerulea</i> (<i>Cicindela littoralis</i> , var.)	DOKHTOUROFF 1888		
var.	<i>gerassimovi</i> (<i>Cicindela littoralis</i> , var.)	LUTSHNIK 1924		
var.	<i>bogdanovi</i> (<i>Cicindela littoralis</i> , var.)	LUTSHNIK 1934		
m.	<i>turkmenica</i> (<i>Cicindela littoralis</i> , m.)	BEUTHIN 1892		
ssp.	<i>peipingensis</i> (<i>Cicindela littoralis</i> , ssp.)	MANDL 1934	-----TUV-----	TeghUcdVcd
28	<i>fischeri</i> (<i>Cicindela</i>)	ADAMS 1817	-----IJ-----PQRS-----	
ssp.	<i>fischeri</i> (<i>Cicindela fischeri</i> , ssp.)	ADAMS 1817	-----IJ-----	
=	<i>alasanica</i> (<i>Cicindela fischeri</i> , syn.)	MOTSCHULSKY 1839		
=	<i>octopunctata</i> (<i>Cicindela fischeri</i> , syn.)	LOEW 1843		
=	<i>syriaca</i> (<i>Cicindela fischeri</i> , syn.)	TRÖBERT 1844		
=	<i>serpentina</i> (<i>Cicindela fischeri</i> , syn.)	GERMAR 1845		
=	<i>palmata</i> (<i>Cicindela fischeri</i> , syn.)	MOTSCHULSKY 1846		
ssp.	<i>elongatosignata</i> (<i>Cicindela fischeri</i> , ssp.)	W.HORN 1922	-----PQRS-----	PfgReSace
=	<i>alasanica</i> (<i>Cicindela fischeri</i> , syn.)	sensu SOLSKY 1874 [nom. praeocc.]		
m.	<i>inhumeralis</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
m.	<i>disapicalis</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
m.	<i>dismarginalis</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
m.	<i>destituta</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
m.	<i>adamsi</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
m.	<i>dishumeralis</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
m.	<i>subapicalis</i> (<i>Cicindela fischeri</i> , m.)	BEUTHIN 1893		
29	<i>caucasica</i> (<i>Cicindela</i>)	ADAMS 1817	-----IJ-----	
=	<i>strigata</i> (<i>Cicindela</i>)	DEJEAN 1825		
=	<i>arabica</i> (<i>Cicindela</i>)	DEJEAN 1831		
=	<i>anatolica</i> (<i>Cicindela</i>)	MOTSCHULSKY 1859		
=	<i>festina</i> (<i>Cicindela</i>)	MOTSCHULSKY 1859 [nom. nud.]		
m.	<i>araxicola</i> (<i>Cicindela caucasica</i> , m.)	REITTER 1889		
30	<i>sturmi</i> (<i>Cicindela</i>)	MÉNÉTRIÉS 1832	---D-----P--S-----	DdPa2cdefg
=	<i>staudingeri</i> (<i>Cicindela</i>)	KRAATZ 1883		
m.	<i>inhumeralis</i> (<i>Cicindela sturmi</i> , m.)	BEUTHIN 1893		
m.	<i>interrupta</i> (<i>Cicindela sturmi</i> , m.)	BEUTHIN 1893		
m.	<i>disapicalis</i> (<i>Cicindela sturmi</i> , m.)	BEUTHIN 1893		
m.	<i>semihumeralis</i> (<i>Cicindela sturmi</i> , m.)	BEUTHIN 1893		
m.	<i>semiapicalis</i> (<i>Cicindela sturmi</i> , m.)	BEUTHIN 1893		
m.	<i>circumflexa</i> (<i>Cicindela sturmi</i> , m.)	BEUTHIN 1893		

Subgenus *Laphyra* DEJEAN 1836Type species: *Cicindela audoini* BARTHE 1834 [= *C.ritchiei* VIGAND 1825]= *Lophyra* MOTSCHULSKY 1859Type species: *Cicindela catena* FABRICIUS 1775= *Tribonophora* RIVALIER 1950Type species: *Cicindela laetescripta* MOTSCHULSKY 1860= *Chaetostyla* GANGLBAUER 1892Type species: *Cicindela flexuosa* FABRICIUS 1787= *Chaetodera* JEANNEL 1946Type species: *Cicindela regalis* DEJEAN 1831

31	<i>laetescripta</i> (<i>Cicindela</i>)	MOTSCHULSKY 1860	-----Y-	Yalbd
=	<i>semenovi</i> (<i>Cicindela</i>)	DOKHTOUROFF 1888		

Subgenus *Cicindela* LINNAEUS 1758Type species: *Cicindela campestris* LINNAEUS 1758

In northwestern Turkmenistan, it has been collected for the first time by I.K. & S.I. Cherkasov in 1988-1991. Mandl (1967) recorded 1" of this subspecies captured in North Afghanistan (Rashid, 700 m, Umgebung des Flusses Darya-i-Qausar), something that allows to expect its occurrence also in the extreme SE of Turkmenistan, in the Murgab River valley (S. Cherkasov).

32	<i>hybrida</i> (<i>Cicindela</i>) LINNAEUS 1758	ABCDE-----MN-----TUV----
ssp.	<i>hybrida</i> (<i>Cicindela hybrida</i> , ssp.) LINNAEUS 1758	-BCDE-----M-----U----- DabcUabc
ab.	<i>fuscumaculata</i> (<i>Cicindela hybrida</i> , ab.) BARSEVSKIS 1993	
ssp.	<i>riparia</i> (<i>Cicindela hybrida</i> , ssp.) DEJEAN 1822	A-----Aa
=	<i>transversalis</i> (<i>Cicindela hybrida</i> , syn.) DEJEAN 1822	
ssp.	<i>sahlbergi</i> (<i>Cicindela hybrida</i> , ssp.) FISCHER von WALDHEIM 1824	---D-----N-----TUV---- DbdTchUcVac; possible in F
f.	<i>koshtantschikovi</i> (<i>Cicindela hybrida</i> , f.) LUTSHNIK 1924	
f.	<i>altaica</i> (<i>Cicindela hybrida</i> , f.) ESCHSCHOLTZ 1829 ¹³⁷	Tbcd
=	<i>altaica</i> (<i>Cicindela hybrida</i> , syn.) GEBLER 1830	
=	<i>altaica</i> (<i>Cicindela hybrida</i> , syn.) MOTSCHULSKY 1846	China: Kansu
?	<i>songorica</i> (<i>Cicindela hybrida</i> , syn.) MANNERHEIM 1846 [nom. nud.]	
m.	<i>khersonensis</i> (<i>Cicindela hybrida</i> , m.) MOTSCHULSKY 1845	
m.	<i>karelini</i> (<i>Cicindela hybrida</i> , m.) FISCHER von WALDHEIM 1832	
m.	<i>caspia</i> (<i>Cicindela hybrida</i> , m.) MÉNÉTRIÉS 1832	
m.	<i>pallasi</i> (<i>Cicindela hybrida</i> , m.) FISCHER von WALDHEIM 1824	
m.	<i>sibirica</i> (<i>Cicindela hybrida</i> , m.) FISCHER von WALDHEIM 1821	
m.	<i>lateralis</i> (<i>Cicindela hybrida</i> , m.) FISCHER von WALDHEIM 1822	
m.	<i>sibirica</i> (<i>Cicindela hybrida</i> , m.) DOKHTOUROFF 1883 [non FISCHER von WALDHEIM 1821]	
m.	<i>fischeri</i> (<i>Cicindela hybrida</i> , m.) BEUTHIN 1893	
ssp.	<i>rumelica</i> (<i>Cicindela hybrida</i> , ssp.) APFELBECK 1904	possible in extreme south of Da
33	<i>monticola</i> (<i>Cicindela</i>) MÉNÉTRIÉS 1832	-----FGHIJ-----
m.	<i>persica</i> (<i>Cicindela monticola</i> , m.) FALDERMANN 1836	
34	<i>coerulea</i> (<i>Cicindela</i>) PALLAS 1777	-----M-----T-----
ssp.	<i>coerulea</i> (<i>Cicindela coerulea</i> , ssp.) PALLAS 1777	-----NO---T----- Tb
=	<i>violacea</i> (<i>Cicindela</i>) GEBLER 1817	
ssp.	<i>lucifera</i> (<i>Cicindela coerulea</i> , ssp.) MANDL 1970	-----T----- Tbc: Katun valley
=	<i>tenuifascia</i> (<i>Cicindela coerulea</i> , syn.) FISCHER von WALDHEIM 1828	
35	<i>nitida</i> (<i>Cicindela</i>) LICHTENSTEIN 1796	-----TUVW-Y- TcdghUcdVcdWbYald
ssp.	<i>nitida</i> (<i>Cicindela nitida</i> , ssp.) LICHTENSTEIN 1796	-----TU-W-Y-
=	<i>tricolor</i> (<i>Cicindela</i>) ADAMS 1817	
m.	<i>nigra</i> (<i>Cicindela nitida</i> , m.) MANDL 1921	Transbaikalien: Verkhneudinsk
ab.	<i>optata</i> (<i>Cicindela nitida</i> , ab.) FISCHER von WALDHEIM 1828	
ab.	<i>starovi</i> (<i>Cicindela nitida</i> , ab.) LUTSHNIK 1924	
ab.	<i>starodubtzevi</i> (<i>Cicindela nitida</i> , ab.) LUTSHNIK 1924	
ab.	<i>cyaneus</i> (<i>Cicindela nitida</i> , ab.) POPPIUS 1906	
ab.	<i>poppiusi</i> (<i>Cicindela nitida</i> , ab.) LUTSHNIK 1924	
ab.	<i>cobaltina</i> (<i>Cicindela nitida</i> , ab.) LUTSHNIK 1924	
ssp.	<i>selengensis</i> (<i>Cicindela nitida</i> , ssp.) MANDL 1934	-----V----- Vc
36	<i>maritima</i> (<i>Cicindela</i>) DEJEAN 1822	-BCD-----NO-----
ssp.	<i>maritima</i> (<i>Cicindela maritima</i> , ssp.) DEJEAN 1822	-BC----- BaCa: coast of Baltic Sea
=	<i>baltica</i> (<i>Cicindela maritima</i> , syn.) MOTSCHULSKY 1846	
ssp.	<i>kirgisica</i> (<i>Cicindela maritima</i> , ssp.) MANDL 1936	--CD-----NO----- CcDbdNO
37	<i>albopilosa</i> (<i>Cicindela</i>) DOKHTOUROFF 1885 Stat. rest.	-----RST----- RabdeSaTa
=	<i>songorica</i> (<i>Cicindela</i>) ROESCHKE 1891 Syn. nov.	
38	<i>restricta</i> (<i>Cicindela</i>) FISCHER von WALDHEIM 1825	-----MN-----TUVWXYZ
ssp.	<i>restricta</i> (<i>Cicindela restricta</i> , ssp.) FISCHER von WALDHEIM 1825	-----MN-----TUVW-Y- TcdfUcdVbcdeYald, possible in Bf
ssp.	<i>spinigera</i> (<i>Cicindela restricta</i> , ssp.) ESCHSCHOLTZ 1829	-----X-Z Za
=	<i>vulcanicola</i> (<i>Cicindela restricta</i> , syn.) ESCHSCHOLTZ 1829 [nom. nud.]	
f.	<i>pseudomaritima</i> (<i>Cicindela restricta</i> , f.) Lengerken 1912	
=	<i>pseudomaritima</i> (<i>Cicindela restricta</i> , syn.) EVERTS 1917	
39	<i>transbaicalica</i> (<i>Cicindela</i>) MOTSCHULSKY 1844	-----TUV--YZ UadTgVadYabZa
ssp.	<i>transbaicalica</i> (<i>Cicindela transbaicalica</i> , ssp.) MOTSCHULSKY 1844	-----UV--YZ VdeYbd
ssp.	<i>hamifasciata</i> (<i>Cicindela transbaicalica</i> , ssp.) KOLBE 1886	-----Y- Yal
ssp.	<i>magnifica</i> (<i>Cicindela transbaicalica</i> , ssp.) W.HORN 1905	-----T----- Tg
40	<i>sylvatica</i> (<i>Cicindela</i>) LINNAEUS 1758	ABCD-----LMN-----TU---Y- L: Obdorsk
=	<i>silvatica</i> (<i>Cicindela</i>) auct. ¹³⁸	-----VW---
=	<i>similis</i> (<i>Cicindela</i>) WESTHOFF 1881	
var.	<i>pseudotypica</i> (<i>Cicindela sylvatica</i> , var.) LUTSHNIK 1924	
=	<i>humeralis</i> (<i>Cicindela sylvatica</i> , syn.) BEUTHIN 1894	
var.	<i>hungarica</i> (<i>Cicindela sylvatica</i> , var.) BEUTHIN 1890	
var.	<i>fennica</i> (<i>Cicindela sylvatica</i> , var.) BEUTHIN 1890	
var.	<i>caja</i> (<i>Cicindela sylvatica</i> , var.) SAMKO 1938	
41	<i>japana</i> (<i>Cicindela</i>) MOTSCHULSKY 1857	-----Z Zb: S Kunashir
=	<i>japonica</i> (<i>Cicindela</i>) GUERIN 1847	
m.	<i>nigra</i> (<i>Cicindela japana</i> , m.) BEUTHIN 1905	
42	<i>sachalinensis</i> (<i>Cicindela</i>) A.MORAWITZ 1862	-----YZ
ssp.	<i>sachalinensis</i> (<i>Cicindela sachalinensis</i> , ssp.) A.MORAWITZ 1862	-----Z
=	<i>niochozana</i> (<i>Cicindela sachalinensis</i> , syn.) H.BATES 1883	
=	<i>niochozana</i> (<i>Cicindela sachalinensis</i> , syn.) KOLBE 1886	
=	<i>niochozana</i> (<i>Cicindela sachalinensis</i> , syn.) W.HORN 1905	
m.	<i>humeralis</i> (<i>Cicindela sachalinensis</i> , m.) BEUTHIN 1905	
ssp.	<i>raddei</i> (<i>Cicindela sachalinensis</i> , ssp.) A.MORAWITZ 1862	-----Y- Yabd
43	<i>gemmata</i> (<i>Cicindela</i>) FALDERMANN 1848	-----YZ YadZa
=	<i>thibetana</i> (<i>Cicindela</i>) BLANCHE 1871	
=	<i>aino</i> (<i>Cicindela</i>) LEWIS 1891	
f.	<i>vitiosa</i> (<i>Cicindela gemmata</i> , f.) HEYDEN 1885	
=	<i>fasciatopunctata</i> (<i>Cicindela gemmata</i> , syn.) DOHRN 1886	
44	<i>silvicola</i> (<i>Cicindela</i>) LATREILLE et DEJEAN 1822	A--D-----AabDd: extreme SW of Ivanovo-Frankovskaya
Area		
=	<i>silvicola</i> (<i>Cicindela</i>) auct. ¹³⁹	

¹³⁷ A diagnosis of this form as a separate species was first given by Eschscholtz with a reference to Gebler's. Later, *C. altaica* was redescribed by Mannerheim (1848). Since the works of Horn (1926), *C. songorica* Mnnh. has been referred to as its synonym, yet Mannerheim (1846, 1848) provided no diagnosis. Hence *C. songorica* Mnnh. 1846 is a nomen nudum. In 1891, Roeschke gave a diagnosis of a form deriving from the Tian-Shan Mts and bearing the same name. However, all the Tian-Shan specimens we have seen differ considerably from the Altai ones by the pubescence of antennomere 1 and by genital structure. Since the Tian-Shan form had first been described by Dokhtouroff (1885), we establish the synonymy *C. albopilosa* Dokht. 1885 = *C. songorica* Roeschke 1891. According to our data, *C. altaica* is restricted to the Altai, yet its taxonomic status remains obscure (S. Cherkasov).

¹³⁸ Although both transcriptions, *sylvatica* and *silvatica*, are equally correct grammatically, the Code definitely stipulates that the earlier name used by the author of the original description is to be preferred. Hence *C. sylvatica* L. 1758 is the correct name (S. Cherkasov).

	=	<i>tuberculata</i> (<i>Cicindela</i>) HEER 1837		
	=	<i>tristis</i> (<i>Cicindela</i>) DALLA TORRE 1877		
45	<i>soluta</i> (<i>Cicindela</i>) LATREILLE et DEJEAN 1822	----	D-----	DbcdF
	m.	<i>kraatzii</i> (<i>Cicindela soluta</i> , m.) BEUTHIN 1890		
	=	<i>fracta</i> (<i>Cicindela soluta</i> , syn.) FISCHER von WALDHEIM 1828		
	=	<i>xanthopus</i> (<i>Cicindela soluta</i> , syn.) FISCHER von WALDHEIM 1832		
	=	<i>assimilis</i> (<i>Cicindela soluta</i> , syn.) CHAUDOIR 1843		
	var.	<i>sengstacki</i> (<i>Cicindela soluta</i> , var.) BEUTHIN 1890		
	var.	<i>nordmanni</i> (<i>Cicindela soluta</i> , var.) SCHILDER 1911		
	m.	<i>nigra</i> (<i>Cicindela soluta</i> , m.) BEUTHIN 1898		
46	<i>nordmanni</i> (<i>Cicindela</i>) CHAUDOIR 1848	----	D-----	Db: south Kherson reg.
	ab.	<i>sokolovskii</i> (<i>Cicindela nordmanni</i> , ab.) AVERIN 1941		
	ab.	<i>aleschkensis</i> (<i>Cicindela nordmanni</i> , ab.) AVERIN 1941		
	ab.	<i>kinburnica</i> (<i>Cicindela nordmanni</i> , ab.) AVERIN 1941		
	ab.	<i>medvedevi</i> (<i>Cicindela nordmanni</i> , ab.) AVERIN 1941		
	ab.	<i>dilatata</i> (<i>Cicindela nordmanni</i> , ab.) AVERIN 1941		
47	<i>granulata</i> (<i>Cicindela</i>) GEBLER 1842	-----	RST-----	from S. Altaï to Pamirs
	=	<i>burmeisteri</i> (<i>Cicindela</i>) FISCHER von WALDHEIM 1843		
	ssp.	<i>granulata</i> (<i>Cicindela granulata</i> , ssp.) FISCHER von WALDHEIM 1843	-----	RST----- RSabTa
	m.	<i>punctata</i> (<i>Cicindela granulata</i> , m.) DOKHTOUROFF 1882		
	m.	<i>unipunctata</i> (<i>Cicindela granulata</i> , m.) DOKHTOUROFF 1885		
	m.	<i>bimaculata</i> (<i>Cicindela granulata</i> , m.) BEUTHIN 1894		
	m.	<i>margellanica</i> (<i>Cicindela granulata</i> , m.) BEUTHIN 1894		
	m.	<i>marginalis</i> (<i>Cicindela granulata</i> , m.) BEUTHIN 1894		
	m.	<i>apicalis</i> (<i>Cicindela granulata</i> , m.) BEUTHIN 1894		
	m.	<i>quattuorpunctata</i> (<i>Cicindela granulata</i> , m.) KRAATZ 1890		
	m.	<i>semihumeralis</i> (<i>Cicindela granulata</i> , m.) BEUTHIN 1894		
	m.	<i>circumflexa</i> (<i>Cicindela granulata</i> , m.) BEUTHIN 1894		
	m.	<i>balassogloi</i> (<i>Cicindela granulata</i> , m.) DOKHTOUROFF 1882		
	m.	<i>decemmaculata</i> (<i>Cicindela granulata</i> , m.) DOKHTOUROFF 1885		
	m.	<i>chaudoiri</i> (<i>Cicindela granulata</i> , m.) BALLION 1870		
	m.	<i>fractivittis</i> (<i>Cicindela granulata</i> , m.) KRAATZ 1890		
	ssp.	<i>stoliczkana</i> (<i>Cicindela granulata</i> , ssp.) H.BATES 1878	-----	R----- Rc
	=	<i>wilkinsi</i> (<i>Cicindela granulata</i> , syn.) DOKHTOUROFF 1885		
	=	<i>extensomarginata</i> (<i>Cicindela granulata</i> , syn.) DOKHTOUROFF 1885		
	ssp.	<i>atava</i> (<i>Cicindela granulata</i> , ssp.) JANKOVSKI 1932	-----	R----- Re: described from Tschatkal-Alatau, Usum-
Achmat				
	ssp.	<i>angustioricollis</i> (<i>Cicindela granulata</i> , ssp.) MANDL 1981	-----	R----- loc.typ. Alexandergebirge
48	<i>lacteola</i> (<i>Cicindela</i>) PALLAS 1776	----	D-----	OP-----
	ssp.	<i>lacteola</i> (<i>Cicindela lacteola</i> , ssp.) PALLAS 1776	----	D----- OP----- DdOPe Pe northern Syr-Darya Riv.
	var.	<i>undata</i> (<i>Cicindela lacteola</i> , var.) MOTSCHULSKY 1850		
	=	<i>schrenki</i> (<i>Cicindela lacteola</i> , syn.) FISCHER von WALDHEIM 1844 [non GEBLER 1841]		
	var.	<i>divisa</i> (<i>Cicindela lacteola</i> , var.) BEUTHIN 1890		
	ssp.	<i>melanoleuca</i> (<i>Cicindela lacteola</i> , ssp.) DOKHTOUROFF 1885	-----	P----- Pd: only Ili valley
	ssp.	<i>brodskii</i> (<i>Cicindela lacteola</i> , ssp.) JANKOVSKI 1937	-----	P----- Pc: Lake Alakol
49	<i>campestris</i> (<i>Cicindela</i>) LINNAEUS 1758	ABCDEFGHI--	MNO--R-TUV---	
	ssp.	<i>campestris</i> (<i>Cicindela campestris</i> , ssp.) LINNAEUS 1758	-BC-----	M-----
	ab.	<i>daugavensis</i> (<i>Cicindela campestris</i> , ab.) BARSEVSKIS 1993	-B-----	
	ab.	<i>regalis</i> (<i>Cicindela campestris</i> , ab.) BARSEVSKIS 1993	-B-----	
	ssp.	<i>pontica</i> (<i>Cicindela campestris</i> , ssp.) FISCHER von WALDHEIM 1825	A--DEFGHI---	MNO--R-TUV--- DbcdRaeUcd; Ra: Taldy-Kurgan reg.;
Re: Sary-Chelek				
	=	<i>affinis</i> (<i>Cicindela campestris</i> , syn.) MOTSCHULSKY 1846		
	=	<i>oliveiria</i> (<i>Cicindela campestris</i> , syn.) BRULLÉ 1832		
	=	<i>palustris</i> (<i>Cicindela campestris</i> , syn.) MOTSCHULSKY 1840		
	=	<i>heldreichi</i> (<i>Cicindela campestris</i> , syn.) ROESCHKE 1891		
	var.	<i>tartarica</i> (<i>Cicindela campestris</i> , var.) MANNERHEIM 1837		
	=	<i>tatarica</i> (<i>Cicindela campestris</i> , syn.) MOTSCHULSKY 1846		
	var.	<i>obscurata</i> (<i>Cicindela campestris</i> , var.) CHAUDOIR 1845		
	=	<i>nigrita</i> (<i>Cicindela campestris</i> , syn.) KRYNICKI 1832 [nom. praeocc.]		
	=	<i>funebis</i> (<i>Cicindela campestris</i> , syn.) MOTSCHULSKY 1850		
50	<i>herbacea</i> (<i>Cicindela</i>) KLUG 1832			? Transcaucasien - a record by Jacobson, 1905
	=	<i>persana</i> (<i>Cicindela</i>) DOKHTOUROFF 1885		
51	<i>desertorum</i> (<i>Cicindela</i>) DEJEAN 1825	-----	GHIJ-----	Caucasus
	=	<i>jaegeri</i> (<i>Cicindela</i>) FISCHER von WALDHEIM 1832		
	=	<i>dumetorum</i> (<i>Cicindela</i>) FALDERMANN 1836		
	=	<i>caucasica</i> (<i>Cicindela</i>) MOTSCHULSKY 1846		
	=	<i>hispanica</i> (<i>Cicindela</i>) MOTSCHULSKY 1846		
	=	<i>trapezicollis</i> (<i>Cicindela</i>) CHAUDOIR 1846		
	ab.	<i>isidori</i> (<i>Cicindela desertorum</i> , ab.) HLISNIKOWSKI 1929		
52	<i>talychensis</i> (<i>Cicindela</i>) CHAUDOIR 1846	-----	J-----	
	=	<i>talyschensis</i> (<i>Cicindela</i>) auct.		
53	<i>turkestanica</i> (<i>Cicindela</i>) BALLION 1876	-----	P-RS-----	
	ssp.	<i>turkestanica</i> (<i>Cicindela turkestanica</i> , ssp.) BALLION 1876	-----	P-R----- PfrBe
	var.	<i>abbreviata</i> (<i>Cicindela turkestanica</i> , var.) BEUTHIN 1895		
	var.	<i>subhumeralis</i> (<i>Cicindela turkestanica</i> , var.) BEUTHIN 1895		
	var.	<i>marginalis</i> (<i>Cicindela turkestanica</i> , var.) BEUTHIN 1895		
	=	<i>disrupta</i> (<i>Cicindela turkestanica</i> , syn.) HEYDEN 1885		
	m.	<i>karavaievi</i> (<i>Cicindela turkestanica</i> , m.) LUTSHNIK 1922		
	m.	<i>karawajewi</i> (<i>Cicindela turkestanica</i> , m.) auct. [incorr. emend.]		
	ssp.	<i>gissariensis</i> (<i>Cicindela turkestanica</i> , ssp.) DOKHTOUROFF 1885	-----	S----- Sce
	=	<i>hissariensis</i> (<i>Cicindela turkestanica</i> , syn.) auct.		
	var.	<i>interrupta</i> (<i>Cicindela turkestanica</i> , var.) BEUTHIN 1895		
	ssp.	<i>marakandensis</i> (<i>Cicindela turkestanica</i> , ssp.) SOLSKY 1874	-----	P--S----- PfgSace
	ssp.	<i>badakshana</i> (<i>Cicindela turkestanica</i> , ssp.) MANDL 1955	-----	S-----
54	<i>asiatica</i> (<i>Cicindela</i>) AUDOIN et BRULLÉ 1839	-----	IJ-----Q-----	Transcaucasia; W Kopetdagh Mts.
	m.	<i>opaca</i> (<i>Cicindela asiatica</i> , m.) STERBA 1910		
	ssp.	<i>asiatica</i> (<i>Cicindela asiatica</i> , ssp.) AUDOIN et BRULLÉ 1839	-----	IJ-----
	ssp.	<i>sumbarica</i> (<i>Cicindela asiatica</i> , ssp.) PUTSHKOV 1993	-----	Q----- Qa

- 55 *clypeata* (*Cicindela*) FISCHER von WALDHEIM 1821 ---D-----PQRS-----
 = *decempustulata* (*Cicindela*) MÉNÉTRIÉS 1848
 = *clipeata* (*Cicindela*) auct.
 ssp. *clypeata* (*Cicindela clypeata*, ssp.) FISCHER von WALDHEIM 1821 ---D-----PQRS----- DdPbcdegQRabeSace; Dd: Inder Lake
 m. *nigra* (*Cicindela clypeata*, m.) DOKHTOUROFF 1885
 m. *nigraelabris* (*Cicindela clypeata*, m.) DOKHTOUROFF 1885
 m. *juncta* (*Cicindela clypeata*, m.) KRAATZ 1887
 m. *auromarginata* (*Cicindela clypeata*, m.) KRAATZ 1887
 m. *sogdiana* (*Cicindela clypeata*, m.) SEMENOV 1904
 m. *sapphinea* (*Cicindela clypeata*, m.) SEMENOV 1904
 m. *leucomelaena* (*Cicindela clypeata*, m.) SEMENOV 1904
 ssp. *octussis* (*Cicindela clypeata*, ssp.) DOHRN 1885 Stat. nov. ¹⁴⁰ -----PQ-S----- PgQcSce
 56 *rhodoterena* (*Cicindela*) TSCHITSCHÉRINE 1903 Spec. dist. ¹⁴¹ -----Q----- Qd: Badhkyz, Kushka
 = *rhodoterana* (*Cicindela*) auct. error

Subfamily *OMOPHRONINAE* *OMOPHRONINAE*

Tribe *OMOPHRONINI*

Genus *Omophron* LATREILLE 1802
 Type species: *Scolytus limbatus* FABRICIUS 1777
 = *Scolytus* FABRICIUS 1791
 Type species: *Scolytus limbatus* FABRICIUS 1776

Subgenus *Omophron* LATREILLE 1802
 Type species: *Scolytus limbatus* FABRICIUS 1777

- 1 *aequalis* (*Omophron*) A.MORAWITZ 1863 -----Y-
 ssp. *aequalis* (*Omophron aequalis*, ssp.) A.MORAWITZ 1863 -----Z Za
 ssp. *jacobsoni* (*Omophron aequalis*, ssp.) SEMENOV 1902 -----Y-
 = *mongolicus* (*Omophron aequalis*, syn.) SEMENOV 1922
 2 (*limbatus* (*Omophron*) FABRICIUS 1776) ABCD-FGH-----NO--R-----
 ? *solskyi* (*Omophron limbatus*, syn.) ZAITZEV 1916 -----O--R-----
 3 *rotundatus* (*Omophron*) CHAUDOIR 1852 -----OP--S-----

Subfamily *CARABINAE* *CARABINAE*

Supertribe *NEBRIITAE*

Tribe *NEBRIINI*

Genus *Pelophila* DEJEAN 1826
 Type species: *Carabus borealis* PAYKULL 1790
 1 (*borealis* (*Pelophila*) PAYKULL 1790) -B-----KLM-----UVWXY- Ya
 = (*gebleri* (*Pelophila*) MANNERHEIM 1823)
 = (*marginata* (*Pelophila*) MANNERHEIM 1823)
 = (*elongata* (*Pelophila*) MANNERHEIM 1823)
 = *dejeani* (*Pelophila*) DEJEAN 1826
 = *arctica* (*Pelophila*) DEJEAN 1826
 = *ochotica* (*Pelophila*) R.F.SAHLBERG 1844
 = *laevigata* (*Pelophila*) MOTSCHULSKY 1844
 = *angusticollis* (*Pelophila*) MOTSCHULSKY 1844
 = *shermani* (*Pelophila*) CASEY 1913

Genus *Leistus* FRÖLICH 1799
 Type species: *Carabus ferrugineus* LINNAEUS 1758

Subgenus *Pogonophorus* LATREILLE 1802
 Type species: *Leistus spinibarbis* FABRICIUS 1775
 = *Oreobius* K.DANIEL 1903
 Type species: *Leistus gracilis* FUESSLY 1775
 = *Eurynophorus* BREIT 1914
 Type species: *Leistus depressus* BREIT 1914
 = *Chaetoleistus* SEMENOV 1904
 Type species: *Leistus relictus* SEMENOV 1900

- 1 (*rufomarginatus* (*Leistus*) DUFTSCHMID 1812) A--D--G----- Dab
 2 (*spinibarbis* (*Leistus*) FABRICIUS 1775)
 ssp. *ponticus* (*Leistus spinibarbis*, ssp.) KRYZHANOVSKIJ et SHILENKOV in litt. ----EFG----- FaGa
 3 *montanus* (*Leistus*) STEPHENS 1827
 ssp. *ukrainicus* (*Leistus montanus*, ssp.) LAZORKO 1954 A----- Aa
 4 *relictus* (*Leistus*) SEMENOV 1900 -----S----- Sc: Hissarsky Mt.R.: upper flow of Karatag

Riv.

¹⁴⁰ *Cicindela octussis* has been described by Dorn (1885) from the environs of Merv. Later, starting from the works of Kraatz (1887), this taxon has been referred to as a variety of *C. clypeata*. A study of abundant materials from Turkmenistan, SE Uzbekistan and S Tajikistan has revealed that this form displays quite stable characters and populates the southernmost part of the range of *C. clypeata*. Hence we consider it better to allot it the rank of a subspecies (S. Cherkasov).

¹⁴¹ *Cicindela decempustulata* var. *rhodoterena* has been described by Tschitschérine (1903) from the environs of Meshkhed. Treatment of this form as a variation has been conserved in the catalogues by Horn (1915, 1926) and Schilder (1953), while Jacobson (1905) and some recent authors (e.g., Cassola, van Nidek, 1982; Werner, 1991) consider it as a subspecies. In 1991, both forms were found sympatric near Kushka. Constant structural (complete absence of a humeral spot, uniform dark blue underside, shape of the aedeagus) and certain ecological differences (in the environs of Kushka, *C. clypeata* prefers grassy patches, while *C. rhodoterena* prefers barrens - E. Tarasov. personal communication) allow to regard *C. rhodoterena* Tschit. as an independent species (S. Cherkasov).

5	<i>zarudnyi</i> (<i>Leistus</i>) SEMENOV 1928	-----R-----	RcSc
6	<i>depressus</i> (<i>Leistus</i>) BREIT 1914 ¹⁴²	-----R-----	Rb
7	<i>glasunovi</i> (<i>Leistus</i>) SEMENOV 1928	-----R-----	Rbd
8	<i>ferganensis</i> (<i>Leistus</i>) SEMENOV 1928	-----R-----	Re: E part of W Tian Shan: Padsha-Ata, Ur-
Maral			
9	<i>tschitscherini</i> (<i>Leistus</i>) SEMENOV 1906 ¹⁴³	-----R-----	Rbc
	ssp. <i>tschitscherini</i> (<i>Leistus tschitscherini</i> , ssp.) SEMENOV 1906	-----R-----	Rb: E Terskei & Meridionalny; Rc: N Sary-
Dzhaz	Mt.R.		
	ssp. <i>terskeiensis</i> (<i>Leistus tschitscherini</i> , ssp.) BELOUSOV et KABAK 1992 Stat. nov. ¹⁴⁴	-----R-----	Rb: Terskei Alatau: from
Dzhukuchak	to Tyup Riv.		

Subgenus *Leistus* FRÖLICH 1799Type species: *Leistus testaceus* FRÖLICH 1799= *Leistidius* K.DANIEL 1903Type species: *Leistus piceus* FRÖLICH 1799= *Leistophorus* REITTER 1905Type species: *Leistus fulvibarbis* DEJEAN 1826

10	(<i>ferrugineus</i> (<i>Leistus</i>) LINNAEUS 1758)	ABCDEFG--K-----R-T-----	Ga in the south mainly in mountains
=	<i>testaceus</i> (<i>Leistus</i>) FRÖLICH 1799		
=	<i>spinibarbis</i> (<i>Leistus</i>) FABRICIUS 1801		
=	<i>rufescens</i> (<i>Leistus</i>) CLAIRVILLE 1806		
=	<i>kultii</i> (<i>Leistus</i>) SMETANA 1952		
11	(<i>terminatus</i> (<i>Leistus</i>) HELLWIG in PANZER 1793)	ABC---G---KLMN---R-TUV----	GaRabVa, in the south mainly in mountains
=	(<i>rufescens</i> (<i>Leistus</i>) FABRICIUS 1775)		
=	(<i>bructeri</i> (<i>Leistus</i>) PANZER 1796)		
=	<i>praeustus</i> (<i>Leistus</i>) FABRICIUS 1801		
=	<i>fuscus</i> (<i>Leistus</i>) LETZNER 1844		
=	<i>pulchellus</i> (<i>Leistus</i>) HANEL 1912		
12	<i>baenningeri</i> (<i>Leistus</i>) ROUBAL 1926	A-----	Aa
13	<i>piceus</i> (<i>Leistus</i>) FRÖLICH 1799	AB-----	Bad
ssp.	<i>piceus</i> (<i>Leistus piceus</i> , ssp.) FRÖLICH 1799	AB-----	AbBad
ssp.	<i>pseudalpicola</i> (<i>Leistus piceus</i> , ssp.) MAJAN 1941	A-----	Aa
14	<i>niger</i> (<i>Leistus</i>) GEBLER 1847	-----TUV--YZ	UbcVabe
=	<i>rotundicollis</i> (<i>Leistus</i>) MOTSCHULSKY 1860		
=	<i>alecto</i> (<i>Leistus</i>) H.BATES 1883		
=	<i>laticollis</i> (<i>Leistus</i>) A.MORAWITZ 1862		
=	<i>tibialis</i> (<i>Leistus</i>) MOTSCHULSKY 1860		
15	<i>fulvus</i> (<i>Leistus</i>) CHAUDOIR 1846	-----FGH-----	forest zone
=	<i>reitteri</i> (<i>Leistus</i>) JACOBSON 1906 [nom. pro <i>ellipticus</i> REITTER 1905]		
=	<i>obscurus</i> (<i>Leistus</i>) REITTER 1905		
=	<i>voriseki</i> (<i>Leistus</i>) JEANNE 1972		
16	<i>lenkoranus</i> (<i>Leistus</i>) REITTER 1885	-----GHIJ-----Q-----	GcHcQa: forest zone
=	<i>deliae</i> (<i>Leistus</i>) MORVAN 1977	Iran	
17	<i>caucasicus</i> (<i>Leistus</i>) CHAUDOIR 1876	-----E-----	
=	<i>schuberti</i> (<i>Leistus</i>) JEDLIKA 1968		
18	<i>angustus</i> (<i>Leistus</i>) REITTER 1883	-----G-----	Gb: alpine zone
=	<i>elegans</i> (<i>Leistus</i>) auct. [non ROST 1891]		
19	<i>denticollis</i> (<i>Leistus</i>) REITTER 1887	-----G-----	Ga: alpine zone
20	<i>odvarkai</i> (<i>Leistus</i>) DVOŘÁK 1994	-----G-----	Ga3: Bzybian Mt.R.; Dzykhva Mt.: alpine
zone			
21	<i>elegans</i> (<i>Leistus</i>) ROST 1891	-----G-----	Gbl2Gcl: alpine zone, mainly Skalistyi
Mt.R.			
=	<i>osseticus</i> (<i>Leistus</i>) REITTER 1909		
22	<i>frater</i> (<i>Leistus</i>) REITTER 1897	-----T-----	Tdef
23	<i>janae</i> (<i>Leistus</i>) FARKA ^a et PLUTENKO 1993	-----Y-----	S Primorie (=Maritime Prov.)
24	<i>femoralis</i> (<i>Leistus</i>) CHAUDOIR 1846	-----H-----	Hb
25	<i>chaudoiri</i> (<i>Leistus</i>) PERRAULT 1986	-----H-----	Hb
26	<i>ketmenicus</i> (<i>Leistus</i>) SHILENKOV et KABAK 1994	-----R-----	Rb: Ketmen Mt.R.
27	<i>semenovi</i> (<i>Leistus</i>) PERRAULT 1986	-----R-----	Rbcd
28	<i>kungeicus</i> (<i>Leistus</i>) SHILENKOV et KABAK 1994	-----R-----	Rb: Kunguei Alatau Mt.R.

Genus *Nebria* LATREILLE 1825Type species: *Carabus brevicollis* FABRICIUS 1792Subgenus *Eunebria* JEANNEL 1937Type species: *Carabus psammodes* ROSSI 1790

1	(<i>jokischi</i> (<i>Nebria</i>) STURM 1815)		
ssp.	<i>hoepfneri</i> (<i>Nebria jokischi</i> , ssp.) DEJEAN 1826	A-----	
2	(<i>pivicornis</i> (<i>Nebria</i>) FABRICIUS 1801)	A---FGHIJ-----	
ssp.	(<i>pivicornis</i> (<i>Nebria pivicornis</i> , ssp.) FABRICIUS 1801)	A-----	Aa
ssp.	<i>luteipes</i> (<i>Nebria pivicornis</i> , ssp.) CHAUDOIR 1850	-----FGHIJ-----	
3	<i>nigerrima</i> (<i>Nebria</i>) CHAUDOIR 1846	-----GHIJ-----	
4	<i>jarrigei</i> (<i>Nebria</i>) LEDOUX et ROUX 1990	-----G-----	Gab
5	<i>mniszewski</i> (<i>Nebria</i>) CHAUDOIR 1854	-----G-----	Gbc
=	<i>parallelepiped</i> (<i>Nebria</i>) MOTSCHULSKY 1865		
=	<i>dinniki</i> (<i>Nebria</i>) LUTSHNIK 1921		
=	<i>svanetica</i> (<i>Nebria</i>) JUREK 1922		
6	<i>xanthacra</i> (<i>Nebria</i>) CHAUDOIR 1850	-----Q-----	Qa
=	<i>transcaspica</i> (<i>Nebria</i>) GLASUNOV 1901		

¹⁴² Originally described from Alatau-Gebirge (Umgebung von Wernyi) . Despite abundant collections managed over the last 80 years in the Zailiisky Alatau Mts, no-one has rediscovered the species. Apparently, the locus typicus was indicated erroneously, and the types of *L. depressus* actually derive from the Talassky Alatau Mts or the Kirghizsky Mt. Range (I. Kabak) .

¹⁴³ Reitter (1913) described *Leistus spinangulus* from Juldus and Wernyi. A little later, Reitter (1915) referred to that taxon as a subspecies of *L. tschitscherini* Sem., and Semenov (1926) synonymized both. The identity of *L. spinangulus* Rtt. remained obscure until a restudy of the type from Juldus (TMB) , showing that *L. spinangulus* Rtt., sp. dist., is a separate species absent from the territory of the former Soviet Union (I. Kabak) .

¹⁴⁴ A study of additional material from the Terskei Alatau Mt. Range (Karakol, Dzhergalan, Tyup, etc., gorges) has revealed populations with characters intermediate between *L. tschitscherini* and *L. terskeiensis* (I. Kabak) .

	=	<i>apicalis</i> (<i>Nebria</i>) BREIT 1914		
7		<i>psammophila</i> (<i>Nebria</i>) SOLSKY 1874	-----RS-----	RabeSabcd
	var.	<i>subalpina</i> (<i>Nebria psammophila</i> , var.) GLASUNOV 1901		
	var.	<i>oreophila</i> (<i>Nebria psammophila</i> , var.) GLASUNOV 1901		
8		<i>talassica</i> (<i>Nebria</i>) SHILENKOV 1982	-----R-----	Re
9		<i>grumi</i> (<i>Nebria</i>) GLASUNOV 1901	-----R-----	Rbc
10		<i>limbigera</i> (<i>Nebria</i>) SOLSKY 1874	-----RST-----	Tag
	=	<i>kozłowi</i> (<i>Nebria</i>) GLASUNOV 1874		
	var.	<i>alaiensis</i> (<i>Nebria limbigera</i> , var.) GLASUNOV 1901		
	var.	<i>humerosa</i> (<i>Nebria limbigera</i> , var.) GLASUNOV 1901		
11		<i>picta</i> (<i>Nebria</i>) SEMENOV 1891	-----S-----	Sb
	=	<i>kandshutica</i> (<i>Nebria</i>) GLASUNOV 1901		
12		<i>ferganensis</i> (<i>Nebria</i>) SHILENKOV 1982	-----R-----	Rde
13		<i>kirgisica</i> (<i>Nebria</i>) SHILENKOV 1982	-----R-----	Rbd
14		<i>perlonga</i> (<i>Nebria</i>) HEYDEN 1885	-----R-----	Re
	=	<i>tshitscherini</i> (<i>Nebria</i>) GLASUNOV 1902		
	=	<i>atropos</i> (<i>Nebria</i>) K.DANIEL 1904		
15		<i>haberhaueri</i> (<i>Nebria</i>) HEYDEN 1889	-----S-----	Scd
	=	<i>glasunovi</i> (<i>Nebria</i>) TSCHITSCHÉRIE 1894		
16		<i>ambigua</i> (<i>Nebria</i>) GLASUNOV 1902	-----S-----	Sd

Subgenus *Paranebria* JEANNEL 1937

Type species: *Carabus lividus* LINNAEUS 1758

17		(<i>livida</i> (<i>Nebria</i>) LINNAEUS 1758)	-BC-----MN-----TUV--Y-	
	ssp.	(<i>livida</i> (<i>Nebria livida</i> , ssp.) LINNAEUS 1758)	-BC-----MN-----T-----	Tbcd
	var.	(<i>lateralis</i> (<i>Nebria livida</i> , var.) FABRICIUS 1792)		
	var.	<i>sibirica</i> (<i>Nebria livida</i> , var.) CSIKI 1902		
	ssp.	<i>angulata</i> (<i>Nebria livida</i> , ssp.) BÄNNINGER 1949	-----TUV--Y-	Tef

Subgenus *Boreonebria* JEANNEL 1937

Type species: *Carabus gyllenhalii* SCHÖNHERR 1806

The '*rufescens*' species group

18		<i>frigida</i> (<i>Nebria</i>) R.F.SAHLBERG 1844	-----K-----UVWXY-	Ya
19		(<i>rufescens</i> (<i>Nebria</i>) STRÖM 1768)	ABC-----KLM-----TUVWXYZ	Aa
	=	(<i>gyllenhalii</i> (<i>Nebria</i>) SCHÖNHERR 1806)		
	=	<i>besseri</i> (<i>Nebria</i>) FISCHER von WALDHEIM 1828		
	var.	(<i>balbii</i> (<i>Nebria rufescens</i> , var.) BONELLI 1809)		
	=	<i>dubia</i> (<i>Nebria</i>) R.F.SAHLBERG 1844		
	=	<i>attenuata</i> (<i>Nebria</i>) MOTSCHULSKY 1844		
	=	<i>jamata</i> (<i>Nebria</i>) MOTSCHULSKY 1865		
20		<i>heegeri</i> (<i>Nebria</i>) DEJEAN 1826	A-----	Aa
21		(<i>nivalis</i> (<i>Nebria</i>) PAYKULL 1798)	-B-----KL-----TUVWXYZ	BbefKa1TfVbcZa
	=	<i>bifaria</i> (<i>Nebria</i>) MANNERHEIM 1853		
	=	<i>femorata</i> (<i>Nebria</i>) MOTSCHULSKY 1865		
	=	<i>femoralis</i> (<i>Nebria</i>) MOTSCHULSKY 1859		
22		<i>subdilata</i> (<i>Nebria</i>) MOTSCHULSKY 1844	-----TUVWXYZ	UbcdWbcXacd
	=	<i>microthorax</i> (<i>Nebria</i>) MOTSCHULSKY 1844		
	=	<i>parvicollis</i> (<i>Nebria</i>) MOTSCHULSKY 1859		
	=	<i>ussuriensis</i> (<i>Nebria</i>) A.MORAWITZ 1862		
	=	<i>anthracina</i> (<i>Nebria</i>) A.MORAWITZ 1862		
	=	<i>latiuscula</i> (<i>Nebria</i>) POPPIUS 1906		
23		<i>baicalica</i> (<i>Nebria</i>) MOTSCHULSKY 1844	-----V-----	Vb: only on shore of Baikal Lake
	=	<i>baicalensis</i> (<i>Nebria baicalica</i> , syn.) A.MORAWITZ 1862		
24		<i>uralensis</i> (<i>Nebria</i>) GLASUNOV 1901	-----K-----	Kb
25		<i>rubrofemorata</i> (<i>Nebria</i>) SHILENKOV 1975	-----T-----	Tde
26		<i>biseriata</i> (<i>Nebria</i>) LUTSHNIK 1915	-----Y-----	Ya

The '*schrenki*' species group

27		<i>schrenki</i> (<i>Nebria</i>) GEBLER 1843	-----R-----	Ra
28		<i>subaerea</i> (<i>Nebria</i>) BREIT 1914	-----R-----	Rb: E Terskei Alatau Mt; Rg: upper Sary-
Dzhaz Riv.				
	=	<i>mellyi</i> (<i>Nebria</i>) BREIT 1914		
	=	<i>nigra</i> (<i>Nebria</i>) BÄNNINGER 1921		
29		<i>saurea</i> (<i>Nebria</i>) SHILENKOV 1976	-----T-----	Ta
30		<i>tyshkanica</i> (<i>Nebria</i>) KRYZHANOVSKIJ et SHILENKOV 1976	-----R-----	Ra: SE Dzhungarsky Alatau Mt.R.
31		<i>laticornis</i> (<i>Nebria</i>) LEDOUX et ROUX 1992	-----R-----	Ra
32		<i>suvorovi</i> (<i>Nebria</i>) SHILENKOV 1976	-----R-----	Rb: Zailiisky & Kunguei Alatau Mt.R.
33		<i>kaszabi</i> (<i>Nebria</i>) SHILENKOV 1982	-----T-----	Tbd
34		<i>sajanica</i> (<i>Nebria</i>) BÄNNINGER 1931	-----T-----	Tf
35		<i>dabanensis</i> (<i>Nebria</i>) SHILENKOV 1982	-----V-----	Va

The '*gibbulosa*' species group

36		<i>gibbulosa</i> (<i>Nebria</i>) MOTSCHULSKY 1860	-----Z	Zb: Iturup & Urup Isl.
37		<i>shibanaii</i> (<i>Nebria</i>) UÉNO 1955		
	ssp.	<i>shiretokoana</i> (<i>Nebria shibanaii</i> , ssp.) NAKANE 1960	-----Z	Zb: Kunashir Isl.

Subgenus *Eonebria* SEMENOV 1928

Type species: *Nebria komarovi* SEMENOV 1928

38		<i>komarovi</i> (<i>Nebria</i>) SEMENOV 1928	-----Y-	Yd
39		<i>djakonovi</i> (<i>Nebria</i>) SEMENOV 1928	-----Y-	Yb
40		<i>kurentzovi</i> (<i>Nebria</i>) LAFER 1989	-----Y-	Yb: Livadian Mt.R.

Subgenus *Orientonebria* SHILENKOV 1975

Type species: *Nebria coreica* SOLSKY 1875

41		<i>coreica</i> (<i>Nebria</i>) SOLSKY 1875	-----Y-	
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Subgenus *Reductonebria* SHILENKOV 1975

Type species: *Nebria ochotica* R.F.SAHLBERG 1844

42		<i>ochotica</i> (<i>Nebria</i>) R.F.SAHLBERG 1844	-----UVWXYZ	UbdVbeWbXde
	=	<i>protensa</i> (<i>Nebria</i>) MOTSCHULSKY 1844		
	=	<i>promota</i> (<i>Nebria</i>) MOTSCHULSKY 1865		

- = *japonica* (*Nebria*) H.BATES 1883
 43 *altaica* (*Nebria*) GEBLER 1847 -----TUV---- TbcdefgUcVa
 = *unicolor* (*Nebria*) MOTSCHULSKY 1865
 44 *angustula* (*Nebria*) MOTSCHULSKY 1865 -----X-- Xd
 45 *snowi* (*Nebria*) H.BATES 1883 -----X-- Xe
 46 *carbonaria* (*Nebria*) ESCHSCHOLTZ 1829 -----X-- Xde
 = *lyrodera* (*Nebria*) MOTSCHULSKY 1860

Subgenus **Catonebria** SHILENKOV 1975Type species: *Carabus nitidulus* FABRICIUS 1801

- 47 (*catenulata* (*Nebria*) FISCHER von WALDHEIM 1822) -----TUVWXY--
 ssp. (*catenulata* (*Nebria catenulata*, ssp.) FISCHER von WALDHEIM 1822) -----TUV--Y- TbcdefgÜbgVabYd
 ssp. *banksi* (*Nebria catenulata*, ssp.) CROTCH 1870 -----UVWXY- UdVbeWbc
 = (*nitidula* (*Nebria catenulata*, syn.) FABRICIUS 1801)
 48 (*aenea* (*Nebria*) GEBLER 1824) -----R-T-----
 ssp. (*aenea* (*Nebria aenea*, ssp.) GEBLER 1824) -----T----- Tbd
 = *mongolica* (*Nebria aenea*, syn.) JEDLPKA 1969
 ssp. *splendida* (*Nebria aenea*, ssp.) FISCHER von WALDHEIM 1844 -----R----- Ra
 49 *fulgida* (*Nebria*) GEBLER 1847 -----T-V----- TcdefVa
 50 *mellyi* (*Nebria*) GEBLER 1847 -----T----- Tbcdef
 var. *escheri* (*Nebria mellyi*, var.) MOTSCHULSKY 1844 -----T----- Tb

Subgenus **Nebria** LATREILLE 1825Type species: *Carabus brevicollis* FABRICIUS 1792= *Helobia* STEPHENS 1828Type species: *Carabus brevicollis* FABRICIUS 1792

- 51 (*brevicollis* (*Nebria*) FABRICIUS 1792) ABCDEFGH----- BaCabDabGaHab

Subgenus **Alpaeus** BONELLI 1809Type species: *Nebria hellwigi* PANZER 1805= *Alpaeonebria* CSIKI 1946Type species: *Nebria fuscipes* FUSS 1850The '*bonelli*' species group

- 52 (*bonelli* (*Nebria*) ADAMS 1817) -----GH----- GabHb
 ssp. (*bonelli* (*Nebria bonelli*, ssp.) ADAMS 1817) -----G----- Gab
 = *marschallii* (*Nebria bonelli*, syn.) DEJEAN 1826
 = *gaedikei* (*Nebria bonelli*, syn.) JEDLPKA 1965
 ssp. *heinziana* (*Nebria bonelli*, ssp.) SHILENKOV 1983 -----H----- Hb

The '*fischeri*' species group

- 53 *fischeri* (*Nebria*) FALDERMANN 1835 -----H----- Hb
 = *hyantis* (*Nebria*) REITTER 1899
 = *heinzi* (*Nebria*) JEDLPKA 1965
 = *soganlica* (*Nebria*) JEDLPKA 1965
 = *anatolica* (*Nebria*) JEDLPKA 1965

The '*adjarica*' species group

- 54 *adjarica* (*Nebria*) SHILENKOV 1983 -----H----- Hb

The '*schlegelmilchi*' species group

- 55 (*schlegelmilchi* (*Nebria*) ADAMS 1817) -----GH----- GbcHbc
 = *intricata* (*Nebria*) DEJEAN 1826
 = *exarata* (*Nebria*) FISCHER von WALDHEIM 1844
 = *irregularis* (*Nebria*) JEDLPKA 1965
 56 *araschimica* (*Nebria*) REITTER 1892 -----I----- Iab
 57 *sevanensis* (*Nebria*) SHILENKOV 1983 -----I----- Ia

The '*caucasica*' species group

- 58 *caucasica* (*Nebria*) MÉNÉTRIÉS 1832 -----G----- Gb1: Skalistyi Mt.R.
 59 *tenella* (*Nebria*) MOTSCHULSKY 1850 -----G-----
 ssp. *tenella* (*Nebria tenella*, ssp.) MOTSCHULSKY 1850 -----G----- Gab
 = *longicornis* (*Nebria tenella*, syn.) MOTSCHULSKY 1850
 ssp. *saridaghensis* (*Nebria tenella*, ssp.) SHILENKOV 1983 -----G----- Gc
 ssp. *megrelica* (*Nebria tenella*, ssp.) SHILENKOV 1983 -----G----- Gb4
 60 *tristicula* (*Nebria*) REITTER 1888 -----G----- Gab
 ssp. *tristicula* (*Nebria tristicula*, ssp.) REITTER 1888 -----G-----
 = *kubanensis* (*Nebria tristicula*, syn.) LUTSHNIK 1921 **Syn. nov.** 145
 61 *retrospinosa* (*Nebria*) HEYDEN 1885 -----G----- Gab
 = *planulata* (*Nebria*) REITTER 1885
 = *tristicula* (*Nebria*) REITTER 1888 [part.]

The '*verticalis*' species group

- 62 *verticalis* (*Nebria*) FISCHER von WALDHEIM 1828 -----G-----
 ssp. *verticalis* (*Nebria verticalis*, ssp.) FISCHER von WALDHEIM 1828 -----G----- Gbc
 = *elongata* (*Nebria verticalis*, syn.) CHAUDOIR 1846
 = *oblonga* (*Nebria verticalis*, syn.) MOTSCHULSKY 1850
 ssp. *animosa* (*Nebria verticalis*, ssp.) SHILENKOV 1983 -----G----- Gb
 63 *commixta* (*Nebria*) CHAUDOIR 1850 -----G-----
 ssp. *commixta* (*Nebria commixta*, ssp.) CHAUDOIR 1850 -----G----- Gab
 = *viridipennis* (*Nebria commixta*, syn.) REITTER 1885
 ssp. *lederi* (*Nebria commixta*, ssp.) REITTER 1888 -----G----- Ga
 64 *barbimentosa* (*Nebria*) SHILENKOV 1983 -----G----- Ga23b
 65 *patruelis* (*Nebria*) CHAUDOIR 1846 -----G----- Gbc
 66 *motschulskyi* (*Nebria*) CHAUDOIR 1846 -----G----- Gc
 67 *faldermanni* (*Nebria*) MÉNÉTRIÉS 1832 -----J-----

The '*transsylvanica*' species group

- 68 (*transsylvanica* (*Nebria*) GERMAR 1824) A----- Aa

69	<i>reichi</i> (<i>Nebria</i>) DEJEAN 1826	A----- Aa
70	<i>fuscipes</i> (<i>Nebria</i>) FUSS 1850	A----- Aa
	= <i>fussi</i> (<i>Nebria</i>) BIELZ 1850	
71	<i>reitteri</i> (<i>Nebria</i>) RYBINSKY 1902	A-----

Supertribe NOTIOPHILITAE

Tribe NOTIOPHILINI

Genus *Notiophilus* DUMERIL 1806

Type species: *Cicindela aquatica* LINNAEUS 1758

Subgenus *Notiophilus* DUMERIL 1806

Type species: *Cicindela aquatica* LINNAEUS 1758

1	(<i>aquaticus</i> (<i>Notiophilus</i>) LINNAEUS 1758)	ABCDE-G---KLMNO--R-TUV-XYZ
	= <i>hardyi</i> (<i>Notiophilus</i>) PUTZEYS 1866	
	= <i>punctatus</i> (<i>Notiophilus</i>) LECONTE 1850	
	= <i>semenovi</i> (<i>Notiophilus</i>) TSCHITSCHÉRINE 1903	
	= <i>dauricus</i> (<i>Notiophilus</i>) MOTSCHULSKY 1859	
ab.	<i>bimaculatus</i> (<i>Notiophilus aquaticus</i> , ab.) BARSEVSKIS 1993	
ab.	<i>pseudoaestuans</i> (<i>Notiophilus aquaticus</i> , ab.) BARSEVSKIS 1994	
ab.	<i>fuscipes</i> (<i>Notiophilus aquaticus</i> , ab.) BARSEVSKIS 1994	
ab.	<i>stoschkae</i> (<i>Notiophilus aquaticus</i> , ab.) BARSEVSKIS 1994	
2	<i>aestuans</i> (<i>Notiophilus</i>) MOTSCHULSKY 1864	ABCDEFG-I-----
	= <i>pusillus</i> (<i>Notiophilus</i>) WATERHOUSE 1833 [non SCHREIBER 1759]	
3	<i>borealis</i> (<i>Notiophilus</i>) HAROLD 1869	-----X--
4	<i>breviusculus</i> (<i>Notiophilus</i>) SOLSKY 1872	-----Y-
5	<i>sibiricus</i> (<i>Notiophilus</i>) MOTSCHULSKY 1844 ¹⁴⁶	-----TUV----
	= <i>fraudulentus</i> (<i>Notiophilus</i>) SPÄTH 1899 Syn. nov.	
6	<i>impressifrons</i> (<i>Notiophilus</i>) A.MORAWITZ 1862	-----UV--YZ
	= <i>acuticollis</i> (<i>Notiophilus</i>) PUTZEYS 1866	
	= <i>niponicus</i> (<i>Notiophilus</i>) LEWIS 1883	
7	<i>interstitialis</i> (<i>Notiophilus</i>) REITTER 1889	---D----- Da
8	<i>jakowlewi</i> (<i>Notiophilus</i>) TSCHITSCHÉRINE 1903	-----T-----
9	<i>ovalis</i> (<i>Notiophilus</i>) BREIT 1914	-----R----- Rd: Susamyr, Ketmen-Tjube
10	<i>laticollis</i> (<i>Notiophilus</i>) CHAUDOIR 1850	---DEFG-----
11	(<i>palustris</i> (<i>Notiophilus</i>) DUFTSCHMID 1812)	ABCD-FGH---KLMNO---TUV--- Va
12	<i>germinyi</i> (<i>Notiophilus</i>) FAUVEL 1863	-BCD--GH--KLMNOP---T----- PaTg
	= <i>hypocrita</i> (<i>Notiophilus</i>) auct. [non CURTIS 1822]	
	= <i>stipraisi</i> (<i>Notiophilus</i>) BARSEVSKIS 1993 Syn. nov.	
13	<i>sublaevis</i> (<i>Notiophilus</i>) SOLSKY 1873	-----P-RS-----
14	<i>stackelbergi</i> (<i>Notiophilus</i>) KRYZHANOVSKIY 1995	-----R----- Rd: Susamyr: Kumbel Pass, Kobuksu Riv.
15	<i>ghilarovi</i> (<i>Notiophilus</i>) KRYZHANOVSKIY 1995	-----R----- Ra
16	<i>tschitscherini</i> (<i>Notiophilus</i>) ZAITZEV 1915	-----R----- Rd
17	<i>hyperboreus</i> (<i>Notiophilus</i>) KRYZHANOVSKIY 1995	-----L-----

Subgenus *Latviaphilus* BARSEVSKIS 1994

Type species: *Elaphrus biguttatus* FABRICIUS 1779

18	(<i>biguttatus</i> (<i>Notiophilus</i>) FABRICIUS 1779)	ABCDEFGHIJK-M-----
	= (<i>semipunctatus</i> (<i>Notiophilus</i>) DUFTSCHMID 1812)	
19	<i>substriatus</i> (<i>Notiophilus</i>) WATERHOUSE 1833	-B--E--H-----
20	<i>reitteri</i> (<i>Notiophilus</i>) SPÄTH 1899	-B-----KL-----TUVW-YZ WbZa
	= <i>fasciatus</i> (<i>Notiophilus</i>) REITTER 1897 [non MÄKLIN 1855]	

Subgenus *Makarovius* BARSEVSKIS 1994

Type species: *Notiophilus rufipes* CURTIS 1829

21	<i>rufipes</i> (<i>Notiophilus</i>) CURTIS 1829	A-CDEFGHIJ-----
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Supertribe CARABITAE

Tribe CARABINI

Genus *Calosoma* F.WEBER 1801

Type species: *Carabus sycophanta* LINNAEUS 1758

Subgenus *Calosoma* F.WEBER 1801

Type species: *Carabus sycophanta* LINNAEUS 1758

= *Callipara* MOTSCHULSKY 1865

Type species: *Calosoma sycophanta* LINNAEUS 1758

= *Calipera* BEDEL 1881

= *Syncalosoma* BREUNING 1927

Type species: *Calosoma frigidum* KIRBY 1873

1	(<i>sycophanta</i> (<i>Calosoma</i>) LINNAEUS 1758)	--CDEFGHIJ--MNOPQR-T----- RabeTabc
	= <i>azureum</i> (<i>Calosoma</i>) LETZNER 1850	
	= <i>cupreum</i> (<i>Calosoma</i>) LETZNER 1850	
	= <i>marginatum</i> (<i>Calosoma</i>) LETZNER 1850	
	= <i>nigrocyanum</i> (<i>Calosoma</i>) LETZNER 1850	
	= <i>purpureoazureum</i> (<i>Calosoma</i>) LETZNER 1850	
	= <i>smaragdinum</i> (<i>Calosoma</i>) ROSSI 1882	

- = *habelmanni* (*Calosoma*) SCHILSKY 1888
- = *corvinum* (*Calosoma*) HELLER 1897
- = *anthracinum* (*Calosoma*) HOULBERT de MONNOT 1907
- = *solinfectum* (*Calosoma*) JANICHEN 1914
- = *lapougei* (*Calosoma*) BREUNING 1927
- ? *purpureipennis* (*Calosoma*) REITTER 1891
- ? *severum* (*Calosoma*) CHAUDOIR 1850
- = *rapax* (*Calosoma*) MOTSCHULSKY 1865
- 2 *maximowiczii* (*Calosoma*) A.MORAWITZ 1863 -----YZ YbdZab
- = *mikado* (*Calosoma*) H.BATES 1873
- = *sauteri* (*Calosoma*) BORN 1909
- = *taqueti* (*Calosoma*) LAPOUGE 1924
- = *touzalini* (*Calosoma*) LAPOUGE 1924

Subgenus *Acalosoma* LAFER 1990

Type species: *Calosoma inquisitor* LINNAEUS 1758

- 3 (*inquisitor* (*Calosoma*) LINNAEUS 1758) ABCDEFGHI-----
- ssp. (*inquisitor* (*Calosoma inquisitor*, ssp.) LINNAEUS 1758) ABCDEF-----
- = (*antiguum* (*Calosoma inquisitor*, syn.) FOURCROY 1785)
- = *coeruleomarginatum* (*Calosoma inquisitor*, syn.) LETZNER 1850
- = *coeruleum* (*Calosoma inquisitor*, syn.) LETZNER 1850
- = *nigrum* (*Calosoma inquisitor*, syn.) LETZNER 1850
- = *obscurum* (*Calosoma inquisitor*, syn.) LETZNER 1850
- = *varians* (*Calosoma inquisitor*, syn.) LETZNER 1850
- = *viridimarginatum* (*Calosoma inquisitor*, syn.) LETZNER 1850
- = *punctiventre* (*Calosoma inquisitor*, syn.) REICHE 1855
- = *baldense* (*Calosoma inquisitor*, syn.) LALLEMANT 1868
- = *nudum* (*Calosoma inquisitor*, syn.) DALLA TORRE 1877
- = *pulchrum* (*Calosoma inquisitor*, syn.) DALLA TORRE 1877
- = *viridulum* (*Calosoma inquisitor*, syn.) KRAATZ 1877
- = *violaceum* (*Calosoma inquisitor*, syn.) WESTHOFF 1881
- = *funereum* (*Calosoma inquisitor*, syn.) RAGUSA 1883
- = *cupreofulgens* (*Calosoma inquisitor*, syn.) CHAPMAN 1922
- = *comanense* (*Calosoma inquisitor*, syn.) LAPOUGE 1930
- = *moestum* (*Calosoma inquisitor*, syn.) CSIKI 1944
- ssp. *cupreum* (*Calosoma inquisitor*, ssp.) DEJEAN 1826 -----GHI-----
- var. *viridescens* (*Calosoma inquisitor*, var.) REITTER 1896
- var. *clathratum* (*Calosoma inquisitor*, var.) KOLENATI 1845
- 4 *cyaneus* (*Calosoma*) MOTSCHULSKY 1859 -----YZ
- = *denserugatum* (*Calosoma*) GÉHIN 1885

Subgenus *Campalita* MOTSCHULSKY 1865

Type species: *Calosoma maderae* FABRICIUS 1775

- = *Cosmoplata* MOTSCHULSKY 1865
- Type species: *Calosoma aeneum* MOTSCHULSKY 1859
- = *Callistrata* MOTSCHULSKY 1865
- Type species: *Calosoma granulosum* MOTSCHULSKY 1844
- = *Catasoma* LAPOUGE 1929
- Type species: *Calosoma olivieri* DEJEAN 1831
- = *Eremosoma* LAPOUGE 1929
- Type species: *Calosoma algiricum* GÉHIN 1885
- 5 (*auropunctatum* (*Calosoma*) HERBST 1784) ABCDEF-----MNOP-RST-----
- ssp. (*auropunctatum* (*Calosoma auropunctatum*, ssp.) HERBST 1784) ABCDEF-----M-----
- = (*herbsti* (*Calosoma auropunctatum*, syn.) GMELIN 1792)
- = (*sericeum* (*Calosoma auropunctatum*, syn.) FABRICIUS 1792)
- = *duftschmidi* (*Calosoma auropunctatum*, syn.) GÉHIN 1885
- = *tauricum* (*Calosoma auropunctatum*, syn.) MOTSCHULSKY 1850
- = *funestum* (*Calosoma auropunctatum*, syn.) GÉHIN 1885
- ssp. *dzungaricum* (*Calosoma auropunctatum*, ssp.) GEBLER 1833 ---D-----NOP-R-T----- Tab
- = *laeviusculum* (*Calosoma auropunctatum*, syn.) MOTSCHULSKY 1846
- = *parallelum* (*Calosoma auropunctatum*, syn.) MOTSCHULSKY 1846
- = *turcomanicum* (*Calosoma auropunctatum*, syn.) MOTSCHULSKY 1846
- = *alaiensis* (*Calosoma auropunctatum*, syn.) LAPOUGE 1930
- = *sericum* (*Calosoma auropunctatum*, syn.) LAPOUGE 1930
- = *syrum* (*Calosoma auropunctatum*, syn.) LAPOUGE 1930
- = *montandoni* (*Calosoma auropunctatum*, syn.) LAPOUGE 1930
- = *afganum* (*Calosoma auropunctatum*, syn.) LAPOUGE 1930
- 6 (*maderae* (*Calosoma*) FABRICIUS 1775)
- = *maroccanum* (*Calosoma*) LAPOUGE 1924
- = *glabripenne* (*Calosoma*) EIDAM 1926
- = *sturanii* (*Calosoma*) RAYNAUD et MARCHAL 1967
- = *impunctatus* (*Calosoma*) BRANES 1985
- ssp. *tectum* (*Calosoma maderae*, ssp.) MOTSCHULSKY 1846 -----GHIJ-----P-----
- 7 *algiricum* (*Calosoma*) GÉHIN 1885 -----P-----
- = *petri* (*Calosoma*) SEMENOV 1902
- 8 *chinense* (*Calosoma*) KIRBY 1817 -----YZ
- = *aenea* (*Calosoma*) MOTSCHULSKY 1859
- = *ogumae* (*Calosoma*) MATSUMURA 1911
- = *yunnanense* (*Calosoma*) BREUNING 1927

Subgenus *Caminara* MOTSCHULSKY 1865

Type species: *Calosoma imbricatum* KLUG 1832

- 9 *imbricatum* (*Calosoma*) KLUG 1832
- ssp. *deserticola* (*Calosoma imbricatum*, ssp.) SEMENOV 1896 ---D-F-----NOP-----
- 10 *denticolle* (*Calosoma*) GEBLER 1833 -BCDEFGHIJ--MNOP-R-TUV---- UcVc
- = *granulosum* (*Calosoma*) MOTSCHULSKY 1844
- = *lugubre* (*Calosoma*) MOTSCHULSKY 1844
- = *rugulosum* (*Calosoma*) MOTSCHULSKY 1850
- = *androganum* (*Calosoma*) LAPOUGE 1930
- = *mongolicum* (*Calosoma*) LAPOUGE 1930
- 11 *olivieri* (*Calosoma*) DEJEAN 1831 -----P-----

- 12 *reitteri* (*Calosoma*) ROESCHKE 1897 -----D-----PQRS----- Dd: Lake Baskunchak
 = *laeviusculum* (*Calosoma*) REITTER 1896

Subgenus *Charmosta* MOTSCHULSKY 1865

Type species: *Calosoma investigator* ILLIGER 1798

- 13 (*investigator* (*Calosoma*) ILLIGER 1798) -----BCD-----KLMNO--R-TUVW-YZ
 = *dauricum* (*Calosoma*) MOTSCHULSKY 1844
 = *rugulosa* (*Calosoma*) MOTSCHULSKY 1859
 = *sibiricum* (*Calosoma*) MOTSCHULSKY 1844
 = *sericeum* (*Calosoma*) STURM 1815
 = *rusaicum* (*Calosoma*) FISCHER von WALDHEIM 1828
 = *leptophyllum* (*Calosoma*) FISCHER von WALDHEIM 1828
 = *granulosum* (*Calosoma*) MOTSCHULSKY 1844
 = *caspium* (*Calosoma*) FISCHER von WALDHEIM 1828
 14 *lugens* (*Calosoma*) CHAUDOIR 1869 -----Y-
 = *irregularis* (*Calosoma*) REITTER 1902

Genus *Callisthenes* FISCHER von WALDHEIM 1821

Type species: *Calosoma panderi* FISCHER von WALDHEIM 1822

Subgenus *Callisthenes* FISCHER von WALDHEIM 1821

Type species: *Calosoma panderi* FISCHER von WALDHEIM 1822

- 1 *breviusculus* (*Callisthenes*) MANNERHEIM 1830 -----HI----- HbIab
 m. *orbiculatus* (*Callisthenes brevisculus*, m.) MOTSCHULSKY 1839
 = *reichei* (*Callisthenes*) GUERIN 1842
 = *motschoulskyi* (*Callisthenes*) FISCHER von WALDHEIM 1842
 ? *tamerlanus* (*Callisthenes brevisculus*, syn.) ZAITZEV 1918
 2 *substriatus* (*Callisthenes*) MOTSCHULSKY 1859 -----I----- Ic
 3 *elegans* (*Callisthenes*) KIRSCH 1859 -----OP-R-----
 = *manderstjernae* (*Callisthenes*) BALLION 1870 Chu-Ili Mts, W part of Zailiisky Alatau Mt.R.
 ssp. *saryarkensis* (*Callisthenes elegans*, ssp.) KABAK 1992 -----O----- Karaganda reg.
 4 *semenovi* (*Callisthenes*) MOTSCHULSKY 1859 -----R----- Rb: Zailiisky Alatau Mt.R.
 = *sewertzowi* (*Callisthenes*) BALLION 1870
 = *wernojensis* (*Callisthenes*) LAPOUGE 1924
 = *ballioni* (*Callisthenes*) SOLSKY 1874
 var. *amethystinus* (*Callisthenes semenovi*, var.) SEMENOV 1928 Charyn Riv.
 5 *declivis* (*Callisthenes*) DOHRN 1884 -----R----- Rbd
 = *karagaicus* (*Callisthenes*) LAPOUGE 1924
 6 *glasunovi* (*Callisthenes*) SEMENOV 1900 -----S----- Sc: Nuratau Mt.R.
 7 *kuschakewitschi* (*Callisthenes*) BALLION 1870 -----P-R----- Re
 ssp. *kuschakewitschi* (*Callisthenes kuschakewitschi*, ssp.) BALLION 1870 -----R----- Re; loc. typ.: Chimkent
 ssp. *batesoni* (*Callisthenes kuschakewitschi*, ssp.) SEMENOV 1928 -----P----- W Aral reg.
 ssp. *decolor* (*Callisthenes kuschakewitschi*, ssp.) A.MORAWITZ 1886 -----P-R----- Pe Rb
 = *reichei* (*Callisthenes kuschakewitschi*, syn.) SOLSKY 1874
 ssp. *plasoni* (*Callisthenes kuschakewitschi*, ssp.) BORN 1917 -----P-R----- PcRb: Kirghizsky Mt.R. & Muyunkumy Desert
 = (*pseudokarelini* (*Callisthenes kuschakewitschi*, syn.) MANDL 1954) **Syn. nov.**¹⁴⁷
 8 *karelini* (*Callisthenes*) FISCHER von WALDHEIM 1846 -----R-----
 = (*cyaneosternum* (*Callisthenes*) MANDL 1954)
 = (*breuningi* (*Callisthenes*) MANDL 1954)
 ssp. *karelini* (*Callisthenes karelini*, ssp.) FISCHER von WALDHEIM 1846 -----R----- Ra: N spurs of Dzhungarsky Alatau
 Mts.
 ssp. *rostislavi* (*Callisthenes karelini*, ssp.) SEMENOV 1906 **Stat. nov.**¹⁴⁸ -----R----- S Dzhungarsky Alatau Mts, right
 bank of Ili Riv.
 = *subtilestriatus* (*Callisthenes karelini*, syn.) MANDL 1954
 9 *marginatus* (*Callisthenes*) GEBLER 1830 -----T----- Tb: Narymsky Mt.R.
 10 *panderi* (*Callisthenes*) FISCHER von WALDHEIM 1822 ---D----- west Kazakhstan
 11 *pseudocarabus* (*Callisthenes*) SEMENOV et REDIKORZEW 1928¹⁴⁹ -----T----- Ta: Saur, Kurchumsky Mt.R.
 12 *pavlovskiyi* (*Callisthenes*) KRYZHANOVSKIY 1955 **Sp. rest.**¹⁵⁰ -----R----- valley of Talas Riv.
 = *pseudokarelini* (*Callisthenes*) auct. [non MANDL 1954]
 13 *regelianus* (*Callisthenes*) A.MORAWITZ 1886 -----S----- Tajikistan
 = *ovalis* (*Callisthenes*) A.MORAWITZ 1886
 = *oxygonus* (*Callisthenes*) A.MORAWITZ 1886
 14 *usgentensis* (*Callisthenes*) SOLSKY 1874 -----R----- ReSa
 ssp. *usgentensis* (*Callisthenes usgentensis*, ssp.) SOLSKY 1874 -----R----- Re ?Rd: Naryn valley
 ssp. *rugiceps* (*Callisthenes usgentensis*, ssp.) KRAATZ 1884 -----R----- Re: Ferganskyi Mt.R.

Subgenus *Callisphaena* MOTSCHULSKY 1865

Type species: *Carabus reticulatus* FABRICIUS 1787

- 15 (*reticulatus* (*Callisthenes*) FABRICIUS 1787) -----G-----N----- Gc2 - Kurush

Genus *Carabus* LINNAEUS 1758¹⁵¹

Type species: *Carabus granulatus* LINNAEUS 1758

= *Tachypus* F.WEBER 1801

- ¹⁴⁷ A restudy of a paratype of *C. pseudokarelini* Mandl (kept in ZISP) has allowed to establish the synonymy *C. kuschakewitschi plasoni* Born = *C. pseudokarelini* Mandl, syn. n. (I. Kabak) .
- ¹⁴⁸ *Callisthenes karelini rostislavi* differs well from the nominotypical subspecies by the obliterated sculpture on the elytral disk and the absence of a blue lustre of the underside. Yet there are populations deriving from the N foothills of the Dzhungarsky Alatau Mts, from Taldy-Kurgan to Sarkand, which display intermediate characters (I. Kabak) .
- ¹⁴⁹ Perhaps only a subspecies of *C. marginatus* Gebel. The latter taxon was originally described from a single specimen labelled Nor-Zaisan, with the type being presumably lost. In 1986, we collected 3" in the W part of Narymsky Mt. Range, South Altai, matching the description. On the other hand, they are rather close to *C. pseudocarabus* Sem. & Red., from the Saur Mts (locus typicus) and the Kurchumsky Mt. Range. Ecology of both taxa is similar, for they both populate montane steppes and thus differ strikingly from the Tian-Shan *Callisthenes* inhabiting the foothills and lowland plains. Hence to ultimately solve the problem concerning the identity of *C. pseudocarabus*, additional material from the South Altai Mts is warranted (I. Kabak) .
- ¹⁵⁰ A restudy of a paratype of *C. pseudokarelini* Mandl (kept in ZISP) has allowed to restore the full specific status of *C. pavlovskiyi* Kryzh. 1955 (I. Kabak) .
- ¹⁵¹ The subgeneric division of this genus is a lot disputed about. The latest catalogues (Brezina, 1994; Deuve, 1994) adhere to the system introduced by Ishikawa (1978) and modified by Deuve (1993) . The present paper accepts the classification as based on the characters of larval stages (Makarov, 1991, 1993) . It stipulates only three groups of *Carabus* subgenera: *Archeocarabus*, *Metacarabus*, and *Neocarabus* (sensu Bengtsson, 1927) (K. Makarov) .

Subgenus **Acrocarabus** LAPOUGE 1931Type species: *Carabus guerini* FISCHER von WALDHEIM 1842

- 1 *guerini* (*Carabus*) FISCHER von WALDHEIM 1842 -----R----- Ra
 ssp. *guerini* (*Carabus guerini*, ssp.) FISCHER von WALDHEIM 1842 -----R----- Ra: mountains N of Koksu River
 = *erichsoni* (*Carabus guerini*, syn.) FISCHER von WALDHEIM 1844
 = *duarius* (*Carabus guerini*, syn.) MOTSCHULSKY 1846
 = *violacea* (*Carabus guerini*, syn.) BREUNING 1972
 ssp. *aldarkose* (*Carabus guerini*, ssp.) KABAK 1992 -----R----- Ra: env. Rudnichnyi
 2 *callisthenoides* (*Carabus*) SEMENOV 1888 -----R----- Ra: mountains S of Koksu River

Subgenus **Eucarabus** GÉHIN 1885Type species: *Carabus ullrichi* GERMAR 1824

- = *Eutelocarabus* GÉHIN 1885
 Type species: *Carabus arvensis* HERBST 1784
 = *Xystrocarabus* REITTER 1896
 Type species: *Carabus catenatus* PANZER 1805 [= *C. catenulatus* SCOPOLI 1763]
 = *Tylocarabus* REITTER 1896
 Type species: *Carabus cumanus* FISCHER von WALDHEIM 1823
 = *Araeocarabus* REITTER 1896
 Type species: *Carabus billbergi* MANNERHEIM 1827
 = *Apocarabus* LAPOUGE 1930
 Type species: *Carabus stscheglowi* MANNERHEIM 1827
 = *Parhomopterus* LAPOUGE 1931
 Type species: *Carabus billbergi* MANNERHEIM 1827
 = *Orientocarabus* KWON et LEE 1983
 Type species: *Carabus billbergi* MANNERHEIM 1827
 3 *arvensis* (*Carabus*) HERBST 1784 ABCD-----K-MN-----TUVW-YZ
 = *arvensis* (*Carabus*) auct.
 ssp. *arvensis* (*Carabus arvensis*, ssp.) HERBST 1784 -BCD-----
 = *pomeranus* (*Carabus arvensis*, syn.) GMELIN 1788
 = *aereus* (*Carabus arvensis*, syn.) DEJEAN 1828
 = *seileri* (*Carabus arvensis*, syn.) HEER 1837
 = *cupreoaneus* (*Carabus arvensis*, syn.) LETZNER 1850
 = *viridiaeneus* (*Carabus arvensis*, syn.) LETZNER 1850
 = *viridis* (*Carabus arvensis*, syn.) LETZNER 1850
 = *nigrescens* (*Carabus arvensis*, syn.) LETZNER 1850
 = *marginatus* (*Carabus arvensis*, syn.) LETZNER 1850
 = *niger* (*Carabus arvensis*, syn.) LETZNER 1850
 = *versicolor* (*Carabus arvensis*, syn.) LETZNER 1850
 = *purpurescens* (*Carabus arvensis*, syn.) LETZNER 1850
 = *ziegleri* (*Carabus arvensis*, syn.) GÉHIN 1876
 = *cuprescens* (*Carabus arvensis*, syn.) DALLA TORRE 1877
 = *virescens* (*Carabus arvensis*, syn.) DALLA TORRE 1877
 = *fulvescens* (*Carabus arvensis*, syn.) DALLA TORRE 1877
 = *nigrinus* (*Carabus arvensis*, syn.) WESTHOFF 1881
 = *aeratus* (*Carabus arvensis*, syn.) GÉHIN 1885
 = *ruficrus* (*Carabus arvensis*, syn.) GÉHIN 1885
 = *nigrinopomeranus* (*Carabus arvensis*, syn.) RADE 1895
 = *austriacae* (*Carabus arvensis*, syn.) SOKOLAR 1907
 = *detritus* (*Carabus arvensis*, syn.) LAPOUGE 1908
 = *simplex* (*Carabus arvensis*, syn.) LAPOUGE 1908
 = *germiniae* (*Carabus arvensis*, syn.) LINGERKEN 1911
 = *borussicus* (*Carabus arvensis*, syn.) CSIKI 1927 [nom. pro *detritus* LAPOUGE 1908]
 ssp. *carpathus* (*Carabus arvensis*, ssp.) BORN 1902 A-----
 ? *eremitus* (*Carabus arvensis*, syn.) FISCHER von WALDHEIM 1823
 = *romanus* (*Carabus arvensis*, syn.) MARCU 1937
 = *csikensis* (*Carabus arvensis*, syn.) CSIKI 1885
 = *pseudonoricus* (*Carabus arvensis*, syn.) KENYERY 1983
 ssp. *baschkiricus* (*Carabus arvensis*, ssp.) BREUNING 1932 --C-----
 = *laticollis* (*Carabus arvensis*, syn.) MOTSCHULSKY 1850
 ssp. *jurgitae* (*Carabus arvensis*, ssp.) DEUVE 1993¹⁵² -----T----- Tdg: Altai: Aktash
 ssp. *conciliator* (*Carabus arvensis*, ssp.) FISCHER von WALDHEIM 1822 -----KLM-----TUVWX--
 = *kirbyi* (*Carabus arvensis*, syn.) FISCHER von WALDHEIM 1827
 = *dauricus* (*Carabus arvensis*, syn.) GEBLER 1827
 = *vinculatus* (*Carabus arvensis*, syn.) GEBLER 1830
 = *kamtschaticus* (*Carabus arvensis*, syn.) MOTSCHULSKY 1846
 = *femoralis* (*Carabus arvensis*, syn.) MOTSCHULSKY 1865
 = *amurensis* (*Carabus arvensis*, syn.) GÉHIN 1885
 = *concinnus* (*Carabus arvensis*, syn.) KRAATZ 1886
 = *viridiniger* (*Carabus arvensis*, syn.) KRAATZ 1886
 = *sachalinensis* (*Carabus arvensis*, syn.) LAPOUGE 1906
 = *jelanensis* (*Carabus arvensis*, syn.) LAPOUGE 1908
 ssp. *faldermanni* (*Carabus arvensis*, ssp.) DEJEAN 1829 -----YZ
 = *viridicoeruleus* (*Carabus arvensis*, syn.) KRAATZ 1886
 = *bellus* (*Carabus arvensis*, syn.) KRAATZ 1886
 = *nigerrimus* (*Carabus arvensis*, syn.) KRAATZ 1888
 = *provostii* (*Carabus arvensis*, syn.) FAIRMAIRE 1888
 ssp. *hokkaidensis* (*Carabus arvensis*, ssp.) LAPOUGE 1924 -----Z Kunashir Isl., southern part
 4 *altuensis* (*Carabus*) SHILENKOV in litt. -----T-----
 5 *stscheglowi* (*Carabus*) MANNERHEIM 1827 --C-----
 = *zakharschewskii* (*Carabus*) MOTSCHULSKY 1845
 6 *billbergi* (*Carabus*) MANNERHEIM 1827 -----V--Y- Vabe
 ssp. *billbergi* (*Carabus billbergi*, ssp.) MANNERHEIM 1827 -----V--Y-
 = *sedakovi* (*Carabus*) FISCHER von WALDHEIM 1844
 = *stschukini* (*Carabus*) FISCHER von WALDHEIM 1844
 = *aequatus* (*Carabus*) MOTSCHULSKY 1845

- = *cupricollis* (*Carabus*) KRAATZ 1886
 = *viridicollis* (*Carabus*) KRAATZ 1886
 = *niger* (*Carabus*) KRAATZ 1886
 = *mandschuricus* (*Carabus*) BREUNING 1961
 ssp. *pumilus* (*Carabus billbergi*, ssp.) KRAATZ 1880 -----Y- Malyi Khingan Mt.R.
 7 *cumanus* (*Carabus*) FISCHER von WALDHEIM 1823 -----FG----- N macroslope only
 = *laetulus* (*Carabus*) REITTER 1888
 = *lagodai* (*Carabus*) LUTSHNIK 1911
 = *submicans* (*Carabus*) REITTER 1888
 var. *sobrinus* (*Carabus cumanus*, var.) MÉNÉTRIÉS 1832
 8 *ullrichi* (*Carabus*) GERMAR 1824 ---D----- Dab
 = *leuckarti* (*Carabus*) PETRI 1885
 = *kardaschi* (*Carabus*) FLEISCHER 1926
 = *volhynicus* (*Carabus*) LUTSHNIK 1927
 = *planitiae* (*Carabus*) CSIKI 1929
 = *donovalensis* (*Carabus*) SMETANA 1951
 = *podolicus* (*Carabus*) SEMENOV 1896
 = *pavlitscheki* (*Carabus*) BORN 1907
 ? *intercessor* (*Carabus*) SOKOLAR 1912
- Subgenus ***Autocarabus*** SEIDLITZ 1887
 Type species: *Carabus auratus* LINNAEUS 1761
 = ***Goniocarabus*** REITTER 1896
 Type species: *Carabus cancellatus* ILLIGER 1798
 = ***Loxocarabus*** REITTER 1896
 Type species: *Carabus obsoletus* STURM 1815
 = ***Cancellocarabus*** LUTSHNIK 1924
 Type species: *Carabus cancellatus* ILLIGER 1798
- 9 *obsoletus* (*Carabus*) STURM 1815
 = *euchromus* (*Carabus*) SCHAUM 1861
 = *sacheri* (*Carabus*) THOMSON 1875
 = *aureocupreus* (*Carabus*) REITTER 1880
 = *csiki* (*Carabus*) MALLASZ 1901
 = *mallaszi* (*Carabus*) LAPOUGE 1908
 = *uhligi* (*Carabus*) LAPOUGE 1908
 = *dudichi* (*Carabus*) CSIKI 1927 [nom. pro *sacheri* THOMSON 1875]
 = *bicoloratus* (*Carabus*) FLEISCHER 1930
 = *tesari* (*Carabus*) NIEDL 1957
 ssp. *carpathicus* (*Carabus obsoletus*, ssp.) PALLIARDI 1825 A-----
 = *bielzi* (*Carabus obsoletus*, syn.) BIRTHLER 1886
 = *deubelianus* (*Carabus obsoletus*, syn.) FLEISCHER 1911
- 10 *auratus* (*Carabus*) LINNAEUS 1761 --C----- possible in extreme W of Ca
 = *sulcatus* (*Carabus*) DE GEER 1774
 = *picipes* (*Carabus*) LETZNER 1850
 = *contortus* (*Carabus*) LETZNER 1850
 = *coeruleomicans* (*Carabus*) LETZNER 1850
 = *lanarius* (*Carabus*) GISTEL 1857
 = *vridiauratus* (*Carabus*) DALLA TORRE 1877
 = *opacoviridis* (*Carabus*) DALLA TORRE 1877
 = *nigripes* (*Carabus*) DALLA TORRE 1877
 = *catalaunicus* (*Carabus*) GÉHIN 1885
 = *brullei* (*Carabus*) GÉHIN 1885
 = *obscuricornis* (*Carabus*) BEUTHIN 1885
 = *worleei* (*Carabus*) BEUTHIN 1896
 = *rotundatus* (*Carabus*) BORN 1895
 = *auratoides* (*Carabus*) REITTER 1896
 = *perauratus* (*Carabus*) REITTER 1896
 = *sulcatissimus* (*Carabus*) LAPOUGE 1898
 = *laticollaris* (*Carabus*) BOCKLETH 1904
 = *quadrucostatus* (*Carabus*) BOCKLETH 1904
 = *confluentinus* (*Carabus*) BOCKLETH 1904
 = *labitiei* (*Carabus*) CLEMENT 1904
 = *perviridis* (*Carabus*) BORN 1915
 = *bettingeri* (*Carabus*) BARTHE 1921
 = *anthracinus* (*Carabus*) BARTHE 1921
 = *erythropus* (*Carabus*) BARTHE 1921
 = *brunieri* (*Carabus*) BARTHE 1921
 = *dufourii* (*Carabus*) BARTHE 1921
 = *barthei* (*Carabus*) LEBIS 1924
 = *hilairei* (*Carabus*) GAVOY 1925
 = *dufourianus* (*Carabus*) CSIKI 1927 [nom. pro *dufourii* BARTHE 1922]
 = *nigricatus* (*Carabus*) CSIKI 1927 [nom. pro *anthracinus* BARTHE 1921]
 = *rutilipes* (*Carabus*) CSIKI 1927 [nom. pro *erythropus* BARTHE 1921]
 = *clementi* (*Carabus*) SIRGUEY 1931
 = *rivalieri* (*Carabus*) BOURGIN 1948
 = *concyri* (*Carabus*) MACHARD 1973
 = *plonnieri* (*Carabus*) MACHARD 1973
 = *isignyensis* (*Carabus*) MACHARD 1977
- 11 *cancellatus* (*Carabus*) ILLIGER 1798 ABCDEF-----LM-----TU----- Ubc
 = *cupreoaeneus* (*Carabus*) DALLA TORRE 1877
 = *rufofemoratus* (*Carabus*) LETZNER 1849
 = *haematomerus* (*Carabus*) KRAATZ 1879
 = *rufipes* (*Carabus*) KRAATZ 1879
 = *femoralis* (*Carabus*) GÉHIN 1885
 f. *oligoscythus* (*Carabus cancellatus*, f.) KOLBE 1913
 = *bucoviniacus* (*Carabus cancellatus*, syn.) KOLBE 1913
 = *oriundus* (*Carabus cancellatus*, syn.) KOLBE 1913
 = *moldavicus* (*Carabus cancellatus*, syn.) KOLBE 1913
 = *dobrudschensis* (*Carabus cancellatus*, syn.) BERNAU 1913
 = *subfallax* (*Carabus cancellatus*, syn.) BERNAU 1913
 = *charcoviensis* (*Carabus cancellatus*, syn.) BERNAU 1913
 f. *tuberculatus* (*Carabus cancellatus*, f.) DEJEAN 1826

- = *conjunctus* (*Carabus cancellatus*, syn.) LOMNICKI 1892
 = *bicolor* (*Carabus cancellatus*, syn.) BEUTHIN 1896
 = *gracilis* (*Carabus cancellatus*, syn.) KOLBE 1913
 = *kniefophi* (*Carabus cancellatus*, syn.) LANGENHAN 1913
 = *rapax* (*Carabus cancellatus*, syn.) BERNAU 1913
 = *obscuriusculus* (*Carabus cancellatus*, syn.) EIDAM 1930
 = *novomyi* (*Carabus cancellatus*, syn.) EIDAM 1930
 = *ingulensis* (*Carabus cancellatus*, syn.) EIDAM 1941
 f. *sajanensis* (*Carabus cancellatus*, f.) REITTER 1896
 = *rossicus* (*Carabus cancellatus*, syn.) LAPOUGE 1902
 = *balticus* (*Carabus cancellatus*, syn.) BORN 1915
- Subgenus *Carabus* LINNAEUS 1758**
- Type species: *Carabus granulatus* LINNAEUS 1758
- = ***Carabus* THOMSON 1875**
 Type species: *Carabus granulatus* LINNAEUS 1758
- = ***Paracarabus* LAPOUGE 1931**
 Type species: *Carabus granulatus* LINNAEUS 1758
- = ***Neocarabus* HATCH 1949**
 Type species: *Carabus granulatus* LINNAEUS 1758
- 12 ***granulatus* (*Carabus*) LINNAEUS 1758** ABCDEF----KLMNOP-R-TUVWXYZ
 ssp. ***granulatus* (*Carabus granulatus*, ssp.) LINNAEUS 1758** ABCD-F----K-----
 = *chalybaeus* (*Carabus granulatus*, syn.) VOET 1776
 = *campestris* (*Carabus granulatus*, syn.) ADAMS 1817
 = *parvicollis* (*Carabus granulatus*, syn.) KRAATZ 1878
 = *forticostis* (*Carabus granulatus*, syn.) KRAATZ 1878
 = *hibernicus* (*Carabus granulatus*, syn.) LINDROTH 1956
 = *granulatulus* (*Carabus granulatus*, syn.) MANDL 1955
 var. *rufofemoratus* (*Carabus granulatus*, var.) LETZNER 1850
 = *rubripes* (*Carabus granulatus*, syn.) GÉHIN 1876
 = *haematomerus* (*Carabus granulatus*, syn.) KRAATZ 1878
 = *fulvipes* (*Carabus granulatus*, syn.) GÉHIN 1885
 = *confluens* (*Carabus granulatus*, syn.) FISCHER von WALDHEIM 1827
 = *wimmeli* (*Carabus granulatus*, syn.) SCHULZ 1900
 var. *virescens* (*Carabus granulatus*, var.) LETZNER 1850
 = *viridiaeneus* (*Carabus granulatus*, syn.) DALLA TORRE 1877
 = *parallelus* (*Carabus granulatus*, syn.) FALDERMANN 1835
 var. *nigrescens* (*Carabus granulatus*, var.) LETZNER 1850
 = *atrocyanescens* (*Carabus granulatus*, syn.) LAMY 1973
 var. *niger* (*Carabus granulatus*, var.) LETZNER 1850
 = *nigroaeneus* (*Carabus granulatus*, syn.) DALLA TORRE 1877
 var. *cupreoeneus* (*Carabus granulatus*, var.) DALLA TORRE 1877
 ssp. ***crimeensis* (*Carabus granulatus*, ssp.) BREUNING 1933** -----E-----
 ssp. ***leander* (*Carabus granulatus*, ssp.) KRAATZ 1878** -----G----- Gabcl: only N macroslope of Caucasus Major
 ssp. ***duarius* (*Carabus granulatus*, ssp.) FISCHER von WALDHEIM 1844** -----LMNO-----TUVWXY-
 = *elongatus* (*Carabus granulatus*, syn.) FISCHER von WALDHEIM 1842
 = *confluens* (*Carabus granulatus*, syn.) FISCHER von WALDHEIM 1827
 = *songoricus* (*Carabus granulatus*, syn.) MOTSCHULSKY 1850
 = *dauricus* (*Carabus granulatus*, syn.) SOLSKY 1875
 = *cupriculus* (*Carabus granulatus*, syn.) REITTER 1896
 = *lenensis* (*Carabus granulatus*, syn.) POPPIUS 1906
 = *solskyanus* (*Carabus granulatus*, syn.) GÉHIN 1885
 ab. *expansus* (*Carabus granulatus*, ab.) LAPOUGE 1924
 ssp. ***tellurius* (*Carabus granulatus*, ssp.) H.BATES 1883** -----Y-
 = *pekinensis* (*Carabus granulatus*, syn.) FAIRMAIRE 1887
 = *ussuriensis* (*Carabus granulatus*, syn.) BORN 1914
 = *gobiensis* (*Carabus granulatus*, syn.) LAPOUGE 1924
 = *luctuosus* (*Carabus granulatus*, syn.) LAPOUGE 1924
 = *luctisonius* (*Carabus granulatus*, syn.) CSIKI 1927 [nom. pro *luctuosus* LAPOUGE 1924]
 ssp. ***yezoensis* (*Carabus granulatus*, ssp.) H.BATES 1883** -----Z-
 = *sachalinensis* (*Carabus granulatus*, syn.) MATSUMURA 1911
 = *praedator* (*Carabus granulatus*, syn.) LAPOUGE 1924
 = *karafutensis* (*Carabus granulatus*, syn.) CSIKI 1927 [nom. pro *sachalinensis* MATSUMURA 1911]
- 13 ***corticalis* (*Carabus*) MOTSCHULSKY 1844** -----GH----- Gc1Hc
 = *daghestanicus* (*Carabus*) LAPOUGE 1924
 = *ponticus* (*Carabus*) LAPOUGE 1924
 = *ponti* (*Carabus*) CSIKI 1927 [nom. pro *ponticus* LAPOUGE 1924]
- 14 ***sculpturatus* (*Carabus*) MÉNÉTRIÉS 1832** -----J-----
 = *lenkoranus* (*Carabus*) REITTER 1896
 = *gilanicus* (*Carabus*) MANDL 1955
 = *hyrcanus* (*Carabus*) HEINZ 1978
- 15 ***menetriesi* (*Carabus*) FALDERMANN 1827** -BC-----L-----

Subgenus *Morphocarabus* GÉHIN 1885Type species: *Carabus monilis* FABRICIUS 1792= ***Apostocarabus* REITTER 1896**Type species: *Carabus odoratus* MOTSCHULSKY 1844= ***Pancarabus* REITTER 1896**Type species: *Carabus aeruginosus* FISCHER von WALDHEIM 1822= ***Promorphocarabus* REITTER 1896**Type species: *Carabus gebleri* FISCHER von WALDHEIM 1817= ***Ancylocarabus* REITTER 1896**Type species: *Carabus tarbagataicus* KRAATZ 1878= ***Gigantocarabus* SEMENOV 1898**Type species: *Carabus gebleri* FISCHER von WALDHEIM 1817= ***Sajanocarabus* LUTSHNIK 1924**Type species: *Carabus kozhantschikowi* LUTSHNIK 1924= ***Amorphocarabus* LAPOUGE 1930**Type species: *Carabus hennigi* FISCHER von WALDHEIM 1817

= *Basilicarabus* LAPOUGE 1930Type species: *Carabus regalis* FABRICIUS 1822

16	<i>gebleri</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1817	-----T-----	Tb
17	<i>tarbagataicus</i> (<i>Carabus</i>) KRAATZ 1878	-----T-----	Ta
ssp.	<i>tarbagataicus</i> (<i>Carabus tarbagataicus</i> , ssp.) KRAATZ 1878	-----T-----	Ta
ssp.	<i>dshungaricus</i> (<i>Carabus tarbagataicus</i> , ssp.) CSIKI 1927	-----T-----	Ta
=	<i>motschulskyi</i> (<i>Carabus tarbagataicus</i> , syn.) LAPOUGE 1909		
ssp.	<i>pietrorattii</i> (<i>Carabus tarbagataicus</i> , ssp.) DEUVE 1991	-----T-----	
=	<i>pseudogebleri</i> (<i>Carabus tarbagataicus</i> , syn.) DEUVE 1994 Syn. nov. ¹⁵³		
18	<i>aeruginosus</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1822	-BC-----KLMN-----TUV----	BeCcÜbcVa
ssp.	<i>aeruginosus</i> (<i>Carabus aeruginosus</i> , ssp.) FISCHER von WALDHEIM 1822	-----KLMN-----TUV----	
=	<i>aereus</i> (<i>Carabus aeruginosus</i> , syn.) DEJEAN 1826		
=	<i>incertus</i> (<i>Carabus</i>) MOTSCHULSKY 1844		
=	<i>capucinus</i> (<i>Carabus</i>) GÉHIN 1885		
=	<i>cereus</i> (<i>Carabus</i>) LAPOUGE 1912		
=	<i>subcostatus</i> (<i>Carabus</i>) MOTSCHULSKY 1850		
=	<i>gmelini</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1827		
ssp.	<i>herrmanni</i> (<i>Carabus aeruginosus</i> , ssp.) MANNERHEIM 1827	-BC-----K-----	
19	<i>werzhutzkii</i> (<i>Carabus</i>) O.BERLOV et SHILENKOV in litt.	-----T-----	Tb
20	<i>spasskianus</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1822	-----TUV----	Va
=	<i>putus</i> (<i>Carabus</i>) MOTSCHULSKY 1844		
=	<i>gryphus</i> (<i>Carabus</i>) MOTSCHULSKY 1844		
=	<i>teichleri</i> (<i>Carabus</i>) MANDL 1963		
21	<i>aeruginosiformis</i> (<i>Carabus</i>) BREUNING 1932	-----T-----	Teg
ssp.	<i>aeruginosiformis</i> (<i>Carabus aeruginosiformis</i> , ssp.) BREUNING 1932	-----T-----	Te
ssp.	<i>micropus</i> (<i>Carabus aeruginosiformis</i> , ssp.) O.BERLOV et SHILENKOV in litt.	-----T-----	Tg
22	<i>eschscholtzi</i> (<i>Carabus</i>) MANNERHEIM 1827	-----T-----	
ssp.	<i>eschscholtzi</i> (<i>Carabus</i>) MANNERHEIM 1827	-----T-----	Tb
ssp.	<i>zyrjanovskianus</i> (<i>Carabus eschscholtzi</i> , ssp.) SHILENKOV et O.BERLOV in litt.	-----T-----	Tb
23	<i>hummeli</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	-----K-----TUVWXYZ	
ssp.	<i>hummeli</i> (<i>Carabus hummeli</i> , ssp.) FISCHER von WALDHEIM 1823	-----K-----TUVW----	KalWcd
=	<i>burnaschewi</i> (<i>Carabus hummeli</i> , syn.) DEJEAN 1826		
=	<i>cyaneoviolaceus</i> (<i>Carabus hummeli</i> , syn.) MOTSCHULSKY 1844		
=	<i>obversus</i> (<i>Carabus hummeli</i> , syn.) MOTSCHULSKY 1846		
?	<i>multistriatus</i> (<i>Carabus hummeli</i> , syn.) LAPOUGE 1924	Khamar-Daban	
=	<i>densestriatus</i> (<i>Carabus hummeli</i> , syn.) CSIKI 1927 [nom. pro <i>multistriatus</i> LAPOUGE 1924]		
ssp.	<i>smaragdulus</i> (<i>Carabus hummeli</i> , ssp.) KRAATZ 1878	-----Y-	Yb
=	<i>chrysothorax</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886		
=	<i>purpuricollis</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886		
=	<i>subauratus</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886		
=	<i>subaeneus</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886		
ssp.	<i>stolidus</i> (<i>Carabus hummeli</i> , ssp.) LAPOUGE 1924	-----T--W----	TfWb
ssp.	<i>amurlandicus</i> (<i>Carabus hummeli</i> , ssp.) SHILENKOV 1994	-----Y-	Ya
=	<i>viridimarginatus</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886 [non LETZNER 1850]		
=	<i>purpuripennis</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886		
=	<i>viridipennis</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886 [non LEWIS 1880]		
=	<i>burriatus</i> (<i>Carabus hummeli</i> , syn.) LAPOUGE 1924		
ssp.	<i>tristiculus</i> (<i>Carabus hummeli</i> , ssp.) KRAATZ 1878	-----Y-	Ya
=	<i>gracilentus</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1881		
=	<i>decoloratus</i> (<i>Carabus hummeli</i> , syn.) KRAATZ 1886		
=	<i>suensoni</i> (<i>Carabus hummeli</i> , syn.) MANDL 1979		
ssp.	<i>gustavi</i> (<i>Carabus hummeli</i> , ssp.) SHILENKOV in litt.	-----Y-	Yd
ssp.	<i>middendorfi</i> (<i>Carabus hummeli</i> , ssp.) MÉNÉTRIÉS 1851	-----VW----	VeWb
=	<i>ochoticus</i> (<i>Carabus hummeli</i> , syn.) MANNERHEIM 1852		
ssp.	<i>nevelskii</i> (<i>Carabus hummeli</i> , ssp.) SHILENKOV in litt.	-----Z	Za
24	<i>henningi</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1817	-BC-----KLMN-----TUV----	BdefCcVa
ssp.	<i>henningi</i> (<i>Carabus henningi</i> , ssp.) FISCHER von WALDHEIM 1817	-BC-----KLMN-----	
=	<i>ruficornis</i> (<i>Carabus henningi</i> , syn.) KRAATZ 1882		
=	<i>spurius</i> (<i>Carabus henningi</i> , syn.) KRAATZ 1882		
=	<i>unicolor</i> (<i>Carabus henningi</i> , syn.) KRAATZ 1882		
=	<i>barnaulanus</i> (<i>Carabus henningi</i> , syn.) BORN 1922		
=	<i>uralicus</i> (<i>Carabus henningi</i> , syn.) BORN 1922		
ssp.	<i>oviformis</i> (<i>Carabus henningi</i> , ssp.) BEHEIM et BREUNING 1949	-----K-----	Ka
ssp.	<i>sahlbergi</i> (<i>Carabus henningi</i> , ssp.) DEJEAN 1826	-----TUV----	Va
=	<i>sajanicus</i> (<i>Carabus henningi</i> , syn.) CSIKI 1901		
=	<i>roeschekei</i> (<i>Carabus henningi</i> , syn.) CSIKI 1901		
25	<i>shilenkovi</i> (<i>Carabus</i>) O.BERLOV 1989	-----T-VWX--	Tf
26	<i>odoratus</i> (<i>Carabus</i>) MOTSCHULSKY 1844	-B-----KL-----TUVWX--	
ssp.	<i>odoratus</i> (<i>Carabus odoratus</i> , ssp.) MOTSCHULSKY 1844	-----V----	Va
ssp.	<i>dohrni</i> (<i>Carabus odoratus</i> , ssp.) GEBLER 1847	-----T-----	Tc
=	<i>interstitialis</i> (<i>Carabus odoratus</i> , syn.) MOTSCHULSKY 1845 [nom. nud.]		
ssp.	<i>irkoutsenskensis</i> (<i>Carabus odoratus</i> , ssp.) LAPOUGE 1915	-----UV----	
=	<i>irkoutsenskensis</i> (<i>Carabus odoratus</i> , syn.) GÉHIN 1885 [nom. nud.]		
ssp.	<i>melleus</i> (<i>Carabus odoratus</i> , ssp.) LAPOUGE 1909	-----T-----	Tf
=	<i>neglectus</i> (<i>Carabus odoratus</i> , syn.) LAPOUGE 1913		
=	<i>mongolorum</i> (<i>Carabus odoratus</i> , syn.) CSIKI 1927 [nom. pro <i>neglectum</i> LAPOUGE 1913]		
=	<i>vulneratus</i> (<i>Carabus odoratus</i> , syn.) LAPOUGE 1915		
ssp.	<i>kamchatensis</i> (<i>Carabus odoratus</i> , ssp.) BREUNING 1927	-----X--	Xd
ssp.	<i>septentrionalis</i> (<i>Carabus odoratus</i> , ssp.) BREUNING 1932	-B-----KL-----	BfKa
ssp.	<i>baeri</i> (<i>Carabus odoratus</i> , ssp.) MÉNÉTRIÉS 1851	-----W----	
=	<i>tolli</i> (<i>Carabus odoratus</i> , syn.) POPPIUS 1910		
ssp.	<i>chaffanjoni</i> (<i>Carabus odoratus</i> , ssp.) LESNE 1897	-----W----	Wb
ssp.	<i>viridilimbatus</i> (<i>Carabus odoratus</i> , ssp.) MOTSCHULSKY 1859	-----V----	

C. dzhungaricus pietroratti Deuve, 1991 has been described from the Tarbagatai Mt. Range N of Urdzhar, whereas *C. tarbagataicus pseudogebleri* Deuve, 1994 derives from the environs of Alekseevka, both loci typici thus coinciding. A study of abundant material coupled with field observations on the S slopes of the Tarbagatai Mt. Range (near Alekseevka, Blagodatnoe, Blagodarnoe) has led us to the conclusion that the differences stated in the original descriptions represent individual variations. The subspecific forms of *C. tarbagataicus* as treated by Deuve (1994) seem justified, for populations have been found on the N slopes of Tarbagatai Mt. Range which display a set of characters intermediate between *C. tarbagataicus* and *C. dzhungaricus* (I. Kabak) .

27	<i>karpinskii</i> (<i>Carabus</i>) KRYZHANOVSKIJ et MATVEEV 1993	-----K-----	Kb
28	<i>michailovi</i> (<i>Carabus</i>) KABAK 1992 154	-----T-----	Tb: Sarym-Sakty Mt.R.
29	<i>mestscherjakovi</i> (<i>Carabus</i>) LUTSHNIK 1924	-----T-----	Tef: West & East Sayan
30	<i>zherichini</i> (<i>Carabus</i>) SHILENKOV 1990	-----KL-----U-W---	Polar Urals, Taimyr, Gyda Peninsula
	ssp. <i>zherichini</i> (<i>Carabus zherichini</i> , ssp.) SHILENKOV 1990	-----KL-----U-----	KaUa
	= <i>pjasinensis</i> (<i>Carabus zherichini</i> , syn.) GOTTWALD 1993 Syn. nov. 155		
	ssp. <i>kuzminae</i> (<i>Carabus zherichini</i> , ssp.) SHILENKOV 1990	-----W---	Wa: basin of Kolyma Riv.
31	<i>kozhantschikovi</i> (<i>Carabus</i>) LUTSHNIK 1924	-----T-----	Te
	= <i>martjanovi</i> (<i>Carabus</i>) LUTSHNIK 1924		
32	<i>regalis</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1822	-BC-----KLMN-----TU-----	BdfCc
	ssp. <i>regalis</i> (<i>Carabus regalis</i> , ssp.) FISCHER von WALDHEIM 1822	-BC-----KLMN-----	
	= <i>cuprinus</i> (<i>Carabus regalis</i> , syn.) FISCHER von WALDHEIM 1822		
	= <i>cyanicollis</i> (<i>Carabus regalis</i> , syn.) DEJEAN 1826		
	= <i>pasianax</i> (<i>Carabus regalis</i> , syn.) FISCHER von WALDHEIM 1827		
	= <i>interstinctus</i> (<i>Carabus regalis</i> , syn.) MOTSCHULSKY 1865		
	= <i>viridicinctus</i> (<i>Carabus regalis</i> , syn.) KRAATZ 1882		
	= <i>viridicollis</i> (<i>Carabus regalis</i> , syn.) KRAATZ 1882		
	= <i>cyanescens</i> (<i>Carabus regalis</i> , syn.) KRAATZ 1882		
	= <i>nigritulus</i> (<i>Carabus regalis</i> , syn.) KRAATZ 1882		
	= <i>jureceki</i> (<i>Carabus regalis</i> , syn.) BORN 1922		
	= <i>volgensis</i> (<i>Carabus regalis</i> , syn.) CSIKI 1927 [nom. pro <i>jureceki</i> BORN 1922]		
	ssp. <i>jenissoni</i> (<i>Carabus regalis</i> , ssp.) DEJEAN 1831	-----TU-----	
	= <i>dubius</i> (<i>Carabus regalis</i> , syn.) MOTSCHULSKY 1846		
	= <i>jacutus</i> (<i>Carabus regalis</i> , syn.) MÄKLIN 1881		
	= <i>fraudator</i> (<i>Carabus regalis</i> , syn.) LAPOUGE 1906		
	= <i>hunnorum</i> (<i>Carabus regalis</i> , syn.) LAPOUGE 1909		
33	<i>excellens</i> (<i>Carabus</i>) FABRICIUS 1798	--CD-----	
	ssp. <i>excellens</i> (<i>Carabus excellens</i> , ssp.) FABRICIUS 1798	--CD-----	extreme S of Ca; Dd
	= <i>goldeggi</i> (<i>Carabus</i>) DUFTSCHMID 1812		
	= <i>erythromerus</i> (<i>Carabus</i>) DEJEAN 1826		
	= <i>erythrodes</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1827		
	= <i>lomnitzkii</i> (<i>Carabus</i>) REITTER 1896		
	ssp. <i>frivaldskyi</i> (<i>Carabus excellens</i> , ssp.) KRAATZ 1887	---D-----	Da
	= <i>polonicus</i> (<i>Carabus excellens</i> , syn.) LOMNICKI 1886		
	= <i>moldaviensis</i> (<i>Carabus excellens</i> , syn.) BORN 1903		
	= <i>pyretanus</i> (<i>Carabus excellens</i> , syn.) HORMUSACHI 1907		
34	<i>hampei</i> (<i>Carabus</i>) KÜSTER 1846	A-----	
	= <i>aurosericeus</i> (<i>Carabus</i>) KRAATZ 1880		
	= <i>marusii</i> (<i>Carabus</i>) ORMAY 1890		
	= <i>liebli</i> (<i>Carabus</i>) DIETL 1897		
	= <i>mendax</i> (<i>Carabus</i>) CSIKI 1906		
35	<i>scheidleri</i> (<i>Carabus</i>) PANZER 1799	A-----	
36	<i>zawadskyi</i> (<i>Carabus</i>) KRAATZ 1854	A-----	
	= <i>dissimilis</i> (<i>Carabus</i>) CSIKI 1906		
	ssp. <i>zawadskyi</i> (<i>Carabus zawadskyi</i> , ssp.) KRAATZ 1854	A-----	
	ssp. <i>ronayi</i> (<i>Carabus zawadskyi</i> , ssp.) CSIKI 1905	A-----	
Subgenus <i>Leptinocarabus</i> REITTER 1896			
	Type species: <i>Carabus acutesculptus</i> CHAUDOIR 1877		
37	<i>venustus</i> (<i>Carabus</i>) A.MORAWITZ 1862	-----Y-	
	= <i>carinulatus</i> (<i>Carabus</i>) CHAUDOIR 1869		
	= <i>christophi</i> (<i>Carabus</i>) KRAATZ 1878		
	= <i>acutesculptus</i> (<i>Carabus</i>) CHAUDOIR 1877		
38	<i>wulffiusi</i> (<i>Carabus</i>) A.MORAWITZ 1862	-----Y-	
	= <i>dekraatzii</i> (<i>Carabus</i>) KRAATZ 1881		
	= <i>distinctus</i> (<i>Carabus</i>) HAURY 1886		
Subgenus <i>Trachycarabus</i> GÉHIN 1885			
	Type species: <i>Carabus scabriusculus</i> OLIVIER 1795		
	= <i>Lyperocarabus</i> LAPOUGE 1930		
	Type species: <i>Carabus estreicheri</i> FISCHER von WALDHEIM 1822		
39	<i>besseri</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1822	A--D-----	
	= <i>dimorphus</i> (<i>Carabus</i>) LAPOUGE 1908		
	= <i>pseudobesseri</i> (<i>Carabus</i>) LAPOUGE 1908		
40	<i>rybinskii</i> (<i>Carabus</i>) REITTER 1896	A-----	
41	<i>errans</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	---D-F-----	
	= <i>krynckii</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1827		
	= <i>retowskianus</i> (<i>Carabus</i>) MANDL 1955		
	= <i>cribricollis</i> (<i>Carabus</i>) MOTSCHULSKY 1846		
	= <i>maritimus</i> (<i>Carabus</i>) MOTSCHULSKY 1850		
42	<i>bosporanus</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	---E-G-----	
	ssp. <i>bosporanus</i> (<i>Carabus bosporanus</i> , ssp.) FISCHER von WALDHEIM 1823	---E-----	
	= <i>carbonarius</i> (<i>Carabus</i>) MOTSCHULSKY 1850		
	= <i>jailensis</i> (<i>Carabus</i>) BREUNING 1932		
	ssp. <i>tscherkessicus</i> (<i>Carabus bosporanus</i> , ssp.) KORGE 1964	-----G-----	Gabc: only N macroslope of the Caucasus
Major			
43	<i>haeres</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	--CD-----	
	= <i>fossulatus</i> (<i>Carabus</i>) DEJEAN 1826		
44	<i>campestris</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1822	---DEFG-----	
	ssp. <i>campestris</i> (<i>Carabus campestris</i> , ssp.) FISCHER von WALDHEIM 1822	---D-FG-----	Gbc: in the Caucasus N slope only
	= <i>planus</i> (<i>Carabus campestris</i> , syn.) GÉHIN 1885		

154 The catalogues by Deuve (1994) and Brezina (1994) refer to *C. michailovi* Kabak 1992 as a synonym of *C. chaudiroidi* Gebler 1847. The former species has been described from the Sarym-Sakty Mt. Range in South Altai Mts, whereas the latter species from Kan River in the Kuznetsky Alatau Mt. Range. So far as known, the quite large intervening areas contain collections of neither *C. chaudiroidi* nor *C. michailovi*. Also, there are no grounds to question the provenance of Gebler's type material. Therefore, at the moment we prefer to treat *C. michailovi* as a good species pending the revelation of further data, especially concerning the structure of the endophallus known as offering good characters in *Morphocarabus* (I. Kabak) .

155 The species has been described from 1" deriving from the Taimyr Peninsula. Based on the original description and illustrations of the aedeagus alone, *C. pjasinensis* Gottwald 1993 can be synonymized with *C. zherichini* Shilenkov 1990, a species widespread in the Polar regions from the Ondorskaya Tundra to the Kolymskaya Lowland (V. Shilenkov) .

- = *planatus* (*Carabus campestris*, syn.) MOTSCHULSKY 1850
 = *parallelus* (*Carabus campestris*, syn.) FISCHER von WALDHEIM 1844
 = *transcaucasicus* (*Carabus campestris*, syn.) CSIKI 1927 [nom. pro *campestris* FISCHER von WALDHEIM 1822]
 ssp. **perrini** (*Carabus campestris*, ssp.) DEJEAN 1831 -----E-----
 = *orbicollis* (*Carabus campestris*, syn.) MOTSCHULSKY 1846
 = *campicola* (*Carabus campestris*, syn.) REITTER 1896
 45 **scabriusculus** (*Carabus*) OLIVIER 1795 -----D-----
 = *agrestis* (*Carabus*) CREUTZER 1799
 = *erythropus* (*Carabus*) FISCHER von WALDHEIM 1822
 = *lippii* (*Carabus*) DEJEAN 1826
 = *curvatus* (*Carabus*) MOTSCHULSKY 1845
 = *hoffmanni* (*Carabus*) MOTSCHULSKY 1845
 = *inapertus* (*Carabus*) MOTSCHULSKY 1850
 = *minutus* (*Carabus*) MOTSCHULSKY 1850
 = *interruptus* (*Carabus*) BORN 1902
 = *laevior* (*Carabus*) LAPOUGE 1908
 = *cruralis* (*Carabus*) LAPOUGE 1908
 = *longulus* (*Carabus*) LAPOUGE 1908
 = *bulgarus* (*Carabus*) LAPOUGE 1908
 = *costulatus* (*Carabus*) PETRI 1912
 = *retzezaticus* (*Carabus*) CSIKI 1927 [nom. pro *costulatus* PETRI 1912]
 = *laceratus* (*Carabus*) CSIKI 1927 [nom. pro *interruptus* BORN 1904]
 46 **estreicheri** (*Carabus*) FISCHER von WALDHEIM 1822 ----D-----K--N-----
 = *modestus* (*Carabus*) FISCHER von WALDHEIM 1823
 = *rufofemoratus* (*Carabus*) LOMNICKI 1829
 = *accuratus* (*Carabus*) CHAUDOIR 1848
 = *jaegeri* (*Carabus*) MÉNÉTRIÉ 1849
 = *erythromerus* (*Carabus*) SEMENOV 1898
 = *adoxus* (*Carabus*) FISCHHUBER 1923
 = *rubidofemoratus* (*Carabus*) MARCU 1937
 = *basirufus* (*Carabus*) MARCU 1937
 47 **latreillei** (*Carabus*) FISCHER von WALDHEIM 1822 -----UV--Y--
 = *dejeani* (*Carabus*) FISCHER von WALDHEIM 1822
 = *mannerheimi* (*Carabus*) DEJEAN 1826
 = *interruptus* (*Carabus*) FISCHER von WALDHEIM 1844
 = *dimidiatus* (*Carabus*) FISCHER von WALDHEIM 1844
 = *changaicus* (*Carabus*) LAPOUGE 1908
 = *inchanicus* (*Carabus*) LAPOUGE 1916
 = *tcheliensis* (*Carabus*) LAPOUGE 1916
 = *mandschurensis* (*Carabus*) BREUNING 1926
 48 **mandibularis** (*Carabus*) FISCHER von WALDHEIM 1827 -----T-----
 ssp. **mandibularis** (*Carabus mandibularis*, ssp.) FISCHER von WALDHEIM 1827 -----T----- Ta
 = *tibialis* (*Carabus mandibularis*, syn.) FISCHER von WALDHEIM 1842
 ssp. **buchtarmensis** (*Carabus mandibularis*, ssp.) KRYZHANOVSKIJ 1953 -----T----- Tb
 49 **planarius** (*Carabus*) OBYDOV 1994 -----T----- Tb
 50 **sibiricus** (*Carabus*) FISCHER von WALDHEIM 1822 ----D-----K-MN-----TU-----
 ssp. **sibiricus** (*Carabus sibiricus*, ssp.) FISCHER von WALDHEIM 1822 -----K-MN-----TU-----
 = *seriatoporus* (*Carabus sibiricus*, syn.) FISCHER von WALDHEIM 1827
 = *sibiricula* (*Carabus sibiricus*, syn.) MANDL 1955
 ssp. **obliteratus** (*Carabus sibiricus*, ssp.) FISCHER von WALDHEIM 1827 -----T----- Tb
 = *obsoletus* (*Carabus sibiricus*, syn.) FISCHER von WALDHEIM 1823
 = *riphaeus* (*Carabus sibiricus*, syn.) MOTSCHULSKY 1844
 = *ledeburii* (*Carabus sibiricus*, syn.) FISCHER von WALDHEIM 1827
 = *frater* (*Carabus sibiricus*, syn.) KRAATZ 1879
 = *frontosus* (*Carabus sibiricus*, syn.) LAPOUGE 1908
 ssp. **karelini** (*Carabus sibiricus*, ssp.) FISCHER von WALDHEIM 1830 ----D----- Dd
- Subgenus **Ophiocarabus** REITTER 1896
 Type species: *Carabus striatulus* GÉHIN 1885
 = **Haplocarabus** SEMENOV 1898
 Type species: *Carabus confinis* SEMENOV 1888
- 51 **aeneolus** (*Carabus*) A.MORAWITZ 1886 -----R----- Rb
 ssp. **aeneolus** (*Carabus aeneolus*, ssp.) A.MORAWITZ 1886 -----R----- Rb: Zailiisky Alatau Mt.R.
 ssp. **boomensis** (*Carabus aeneolus*, ssp.) KABAK 1994 -----R----- Rb: western part of Kunguei Alatau Mt.R.
 52 **striatulus** (*Carabus*) GÉHIN 1885 -----R----- Rbc
 ssp. **striatulus** (*Carabus striatulus*, ssp.) GÉHIN 1885 -----R-----
 = *issykensis* (*Carabus*) LAPOUGE 1925
 = *bogdoinus* (*Carabus*) BREUNING 1932
 = *scheerpeltzi* (*Carabus*) MANDL 1955
 = *striatus* (*Carabus*) BALLION 1878
 = *sericus* (*Carabus striatulus*, syn.) LAPOUGE 1925
 = *harpaloides* (*Carabus striatulus*, syn.) LAPOUGE 1925
 var. *progressus* (*Carabus striatulus*, var.) SEMENOV 1888 -----R-----
 = *johannis* (*Carabus striatulus*, syn.) REITTER 1898
 var. *obscurior* (*Carabus striatulus*, var.) SEMENOV 1888 -----R-----
 ssp. **thianshanicus** (*Carabus striatulus*, ssp.) LAPOUGE 1925¹⁵⁶ -----R----- Rb: Kunguei Alatau: Chon-Uryukty Mt.R.
 = *uruktensis* (*Carabus striatulus*, syn.) KABAK 1990
 53 **successor** (*Carabus*) REITTER 1896 -----R----- Rb: E Terskei: Bayankol & Ulken-Kokpak Riv.
- Subgenus **Cryptocarabus** REITTER 1896
 Type species: *Carabus lindemanni* BALLION 1878
 = **Microcarabus** ISHIKAWA 1979
 Type species: *Carabus subparallelus* BALLION 1878
- 54 **lindemanni** (*Carabus*) BALLION 1878 -----R----- Rb: env. Alma-Ata
 55 **kasantsevi** (*Carabus*) KABAK 1993 -----R----- Rb: env. Narynkol
 56 **subparallelus** (*Carabus*) BALLION 1878 -----R----- Rb: E part of Zailiisky Alatau Mt.R.
 = *kungeicus* (*Carabus*) BREUNING 1934 Syn. nov.¹⁵⁷

¹⁵⁶ In his catalogue, Deuve (1994) has erroneously referred to this taxon as a subspecies of *C. aeneolus* Mor. (cf. Kabak, 1994) (I. Kabak) .

- = *kastschenkoi* (*Carabus*) BRANCSIK 1899
- 57 *turkestanus* (*Carabus*) BREUNING 1928¹⁵⁸ -----R-----
 ssp. *turkestanus* (*Carabus turkestanus*, ssp.) BREUNING 1928 -----R----- Rb
 ssp. *merkensis* (*Carabus turkestanus*, ssp.) KABAK 1992 -----R----- Rb: Kirghizsky Mt.R., Merke valley
- 58 *kadyrbekovi* (*Carabus*) KABAK 1994 -----R----- Rb: W part of Zailiisky Alatau Mt.R.
 59 *tsharynensis* (*Carabus*) KABAK 1994 -----R----- SO Kazakhstan, Charyn Riv.
 60 *iliensis* (*Carabus*) KABAK 1994 -----P----- env. Iliyskoe
- Subgenus *Cyclocarabus* REITTER 1896**
 Type species: *Carabus namanganensis* HEYDEN 1886
- 61 *namanganensis* (*Carabus*) HEYDEN 1886 -----P-R-----
 ssp. *namanganensis* (*Carabus namanganensis*, ssp.) HEYDEN 1886 -----P-R----- PcRe
 = *semistriatus* (*Carabus*) KRAATZ 1885
 = *mniszewski* (*Carabus*) A.MORAWITZ 1886
 = *cribrithorax* (*Carabus*) A.MORAWITZ 1886
 = *majusculus* (*Carabus*) SEMENOV 1896
 ssp. *sidzhakensis* (*Carabus namanganensis*, ssp.) DEUVE 1991 -----R----- Pskemsky Mt.R.: Sidzhak, Tavaksay
 ssp. *vernus* (*Carabus namanganensis*, ssp.) SEMENOV et ZNOJKO 1932 Stat. nov.¹⁵⁹ -----R----- Re: W Talassky Alatau,
 excl. Aksu-Dzhabagly Reserve
- 62 *mniszewski* (*Carabus*) CHAUDOIR 1852 described from Zaisan, possible in R
 63 *martyнови* (*Carabus*) SEMENOV et ZNOJKO 1932 -----R----- Re
 ssp. *martyнови* (*Carabus martynovi*, ssp.) SEMENOV et ZNOJKO 1932 -----R----- Re
 ssp. *karatavensis* (*Carabus martynovi*, ssp.) KRYZHANOVSKIY 1953 -----R----- Re: Karatau Mt.R.
 ssp. *pseudokaratavensis* (*Carabus martynovi*, ssp.) DEUVE et KALAB 1993 -----R----- Re: upper Pskem River
 ssp. *uzbek* (*Carabus martynovi*, ssp.) DEUVE et KALAB 1992 -----R----- Re: N slope Kuraminsky Mt.R.
 64 *pskemicus* (*Carabus*) DEUVE et KALAB 1993 -----R----- Re: upper Pskem River
 65 *zarudnyi* (*Carabus*) SEMENOV 1932 -----R----- Re: upper Pskem River
 66 *aulacocnemus* (*Carabus*) SEMENOV 1896 -----R----- Karzhantau: Aktash
 = *minusculus* (*Carabus*) SEMENOV 1903 Syn. nov.¹⁶⁰ -----R-----
 67 *znojkoellus* (*Carabus*) DEUVE 1988 -----R----- Re: Chatkalsky Mt.R.: Kumbel Pass
 = *pullus* (*Carabus*) SEMENOV 1932
 68 *brosciformis* (*Carabus*) SEMENOV 1896 -----R----- Re: Taschkent, loc.typ.
 69 *belousovi* (*Carabus*) KABAK 1992 -----R----- Re: Karzhantau: Canyon of Aygyrzhirgan
 River

Subgenus *Mimocarabus* GÉHIN 1885Type species: *Carabus maurus* ADAMS 1817

- 70 *maurus* (*Carabus*) ADAMS 1817 -----GHI-----
 ssp. *maurus* (*Carabus maurus*, ssp.) ADAMS 1817 -----GHI----- H
 = *gemellus* (*Carabus maurus*, syn.) FISCHER von WALDHEIM 1844
 ab. *discoideus* (*Carabus maurus*, ab.) REITTER 1880
 ssp. *hochhuthi* (*Carabus maurus*, ssp.) CHAUDOIR 1846 -----H-----
 ? *paphius* (*Carabus maurus*, syn.) L.REDTENBACHER 1843 Loc.typ.: 'Cypern'
 = *alagoensis* (*Carabus maurus*, syn.) KRAATZ 1896
 = *geminatulus* (*Carabus maurus*, syn.) REITTER 1896
 = *maurulus* (*Carabus maurus*, syn.) MANDL 1955
 ssp. *calosomoides* (*Carabus maurus*, ssp.) REITTER 1896 -----Q----- ? S.Turkmenistan: Kopetdagh
 = *demetrii* (*Carabus maurus*, syn.) SEMENOV 1903
- 71 *pumilio* (*Carabus*) KÜSTER 1846¹⁶¹ -----H-----
 = *aratensis* (*Carabus*) KRAATZ 1896
 72 *roseni* (*Carabus*) REITTER 1897 -----Q-----

Subgenus *Archicarabus* SEIDLITZ 1887Type species: *Carabus nemoralis* O.MÜLLER 1764

- = *Deutero-carabus* REITTER 1896
 Type species: *Carabus montivagus* PALLIARDI 1825
 = *Aptocarabus* REITTER 1896
 Type species: *Carabus rossi* DEJEAN 1826
 = *Rhipocarabus* REITTER 1896
 Type species: *Carabus alysidotus* ILLIGER 1798
 = *Nemoralus* SCHULER 1976
 Type species: *Carabus nemoralis* O.MÜLLER 1764
- 73 *nemoralis* (*Carabus*) O.MÜLLER 1764 ABCD-----K--N---R----- Kb: Ekaterinburg; N: Novosibirsk; Rb:
 Almaty (introduced)
 = *foetes* (*Carabus*) VOET 1778
 = *nigrescens* (*Carabus*) LETZNER 1850
 = *virescens* (*Carabus*) LETZNER 1850
 = *tristis* (*Carabus*) DALLA TORRE 1877
 = *krasae* (*Carabus*) ROUBAL 1903
 = *brunnipes* (*Carabus*) LAPOUGE 1908
 = *deletus* (*Carabus*) LAPOUGE 1908
 = *auratus* (*Carabus*) HEUER 1926
 = *lestagei* (*Carabus*) BASILEWSKY 1930
 = *aubersoni* (*Carabus*) RAYNAUD 1973

- 157 A restudy of a paratype (1", in ZISP) has revealed that *C. subparallelus* Ball = *C. subparallelus kungeicus* Breun., syn. n., judged from peripheral characters, the shape of the aedeagus and the structure of the endophallus (I. Kabak) .
- 158 Deuve (1994) refers to this taxon as a subspecies of *C. subparallelus* Ball. Material at hand allows to conclude, however, that *C. turkestanus* stands as a separate species. No specimens with intermediate characters in the structure of the aedeagus and endophallus have been found along the W periphery of the range of *C. subparallelus*, up to about Kaskelen River in the Zailiisky Alatau Mt. Range (cf. Kabak, 1994) (I. Kabak) .
- 159 By the external characters and shape of the penial lamella, *Carabus vernus* is very similar to the nominotypical *C. namanganensis* Heyd. On the average, the aedeagus is more strongly arcuate. The shape of the endophallus is identical to that of *C. namanganensis*. Like *C. namanganensis sidzhakensis* Deuve, here we face a good subspecies (I. Kabak) .
- 160 Restudy of the types of *C. aulacocnemus* Sem. 1896 and *C. minusculus* Sem. 1903 as well as of additional materials from the Karzhantau Mt. Range (Aktash) has allowed to synonymize both names. Judged from the shape of the aedeagus and the structure of the endophallus, *C. aulacocnemus* Sem. is very close to the allopatric subspecies of *C. martynovi* Sem. et Zn. 1932. Moreover, the latter species can prove to actually represent but a subspecies of *C. aulacocnemus* Sem. (I. Kabak) .
- 161 This taxon is usually treated as a good species. Yet, despite its minute size and strongly reduced elytral macrosculpture, *C. pumilio* differs from *C. maurus* neither in the structure of the aedeagus nor in other significant characters. In contrast, throughout its range, this high-montane taxon displays gradual intergradations with the more low-montane and xerophilic *C. maurus* (I. Belousov) .

- = *borealensis* (*Carabus*) RAYNAUD 1973
 = *canadensis* (*Carabus*) LAPOUGE 1908
 = *nigrotinctus* (*Carabus*) MANDL 1955
 74 *gotschi* (*Carabus*) CHAUDOIR 1846 -----H----- Hc
 = *horioni* (*Carabus*) KORGE 1968
 = *ottomanus* (*Carabus*) REITTER 1896
 ssp. *gotschi* (*Carabus gotschi*, ssp.) CHAUDOIR 1846 -----H-----
 ssp. *maljuschenkoanus* (*Carabus gotschi*, ssp.) BREUNING 1926 -----H-----
 75 *victor* (*Carabus*) FISCHER von WALDHEIM 1836 -----H----- Hb
 = *motschulskyi* (*Carabus*) KOLENATI 1845
 = *obtritatus* (*Carabus*) LAPOUGE 1924
 = *dissolutus* (*Carabus*) CSIKI 1927 [nom. pro *obtritatus* LAPOUGE 1924]

Subgenus *Limnocarabus* GÉHIN 1885

- Type species: *Carabus clathratus* LINNAEUS 1761
 76 *clathratus* (*Carabus*) LINNAEUS 1761 -BCDEFGH-J---NOP-R-TUV--Y-
 ssp. *clathratus* (*Carabus clathratus*, ssp.) LINNAEUS 1761 -BCD-----
 = *aeneopunctatus* (*Carabus clathratus*, syn.) DE GEER 1774
 = *longus* (*Carabus clathratus*, syn.) VOET 1778
 = *adspersus* (*Carabus clathratus*, syn.) GMELIN 1788
 = *detritus* (*Carabus clathratus*, syn.) LETZNER 1850
 = *cupreus* (*Carabus clathratus*, syn.) SCHILSKY 1888
 = *multipunctatus* (*Carabus clathratus*, syn.) KRAATZ 1890
 = *aeratus* (*Carabus clathratus*, syn.) CULOT 1986
 ssp. *foveolatoseriatus* (*Carabus clathratus*, ssp.) REITTER 1896 [non FISCHER von WALDHEIM 1823] -----NOP-R-TUV-----
 = *eversmanni* (*Carabus clathratus*, syn.) MOTSCHULSKY 1846
 = *jansoni* (*Carabus clathratus*, syn.) auct. [non KRAATZ 1890]¹⁶²
 = *borealis* (*Carabus clathratus*, syn.) BORN 1908
 = *boreus* (*Carabus clathratus*, syn.) CSIKI 1927 [nom. pro *borealis* BORN 1908]
 ssp. *stygius* (*Carabus clathratus*, ssp.) GANGLBAUER 1890 ----EFGH-----
 ssp. *auraniensis* (*Carabus clathratus*, ssp.) J.MÜLLER 1902 -----P-----
 = *laccophilus* (*Carabus clathratus*, syn.) REITTER 1899
 = *epirensis* (*Carabus clathratus*, syn.) PURKYNIE 1928
 ssp. *maacki* (*Carabus clathratus*, ssp.) A.MORAWITZ 1862 -----V--Y- Vd
 = *aquatilis* (*Carabus clathratus*, syn.) H.BATES 1883
 = *viridipunctus* (*Carabus clathratus*, syn.) KRAATZ 1886

Subgenus *Homoeocarabus* REITTER 1896

- Type species: *Carabus maeander* FISCHER von WALDHEIM 1822
 77 *maeander* (*Carabus*) FISCHER von WALDHEIM 1822 -----N-----TUVWXYZ
 ssp. *maeander* (*Carabus maeander*, ssp.) FISCHER von WALDHEIM 1822 -----N-----TUVWXYZ-
 = *incompletus* (*Carabus maeander*, syn.) FISCHER von WALDHEIM 1827
 = *ehrenbergi* (*Carabus maeander*, syn.) FISCHER von WALDHEIM 1829
 = *hudsonicus* (*Carabus maeander*, syn.) MOTSCHULSKY 1865
 = *simoni* (*Carabus maeander*, syn.) HEYDEN 1879
 = *obscuratus* (*Carabus maeander*, syn.) GÉHIN 1885
 = *excatenatus* (*Carabus maeander*, syn.) KRAATZ 1880
 = *excostatus* (*Carabus maeander*, syn.) KRAATZ 1880
 = *obscuratus* (*Carabus maeander*, syn.) GÉHIN 1885
 = *lecontei* (*Carabus maeander*, syn.) GÉHIN 1885
 = *mongolicus* (*Carabus maeander*, syn.) LAPOUGE 1905
 ssp. *paludis* (*Carabus maeander*, ssp.) GÉHIN 1885 -----Z
 = *palustris* (*Carabus maeander*, syn.) DEJEAN 1829
 = *batesi* (*Carabus maeander*, syn.) LAPOUGE 1916
 = *fureioensis* (*Carabus maeander*, syn.) KANO 1922

Subgenus *Hemicarabus* GÉHIN 1885

- Type species: *Carabus nitens* LINNAEUS 1758
 78 *macleayi* (*Carabus*) DEJEAN 1826 -----UVWXYZ
 = *splendidulus* (*Carabus*) SEMENOV 1888
 = *corensis* (*Carabus*) BREUNING 1932
 79 *nitens* (*Carabus*) LINNAEUS 1758 -BC-----KL-----U-----
 = *aureus* (*Carabus*) DE GEER 1774
 = *marginatus* (*Carabus*) VOET 1778
 = *hookeri* (*Carabus*) NODIER 1821
 = *pulchellus* (*Carabus*) BRÜGGEMANN 1873
 = *humerosus* (*Carabus*) LAPOUGE 1902
 var. *aureomicans* (*Carabus nitens*, var.) LETZNER 1850
 var. *virescens* (*Carabus nitens*, var.) LETZNER 1850
 var. *cupreus* (*Carabus nitens*, var.) WESTHOFF 1881
 = *subnitens* (*Carabus nitens*, syn.) REITTER 1896
 var. *interruptus* (*Carabus nitens*, var.) WESTHOFF 1881
 = *fennicus* (*Carabus nitens*, syn.) GÉHIN 1885
 var. *niger* (*Carabus nitens*, var.) SEMENOV 1886
 = *funnebris* (*Carabus nitens*, syn.) CSIKI 1927 [nom. pro *niger* SEMENOV 1886]
 80 *tuberculosis* (*Carabus*) DEJEAN 1829 -----N---R-TUV---YZ TabUc
 = *tuberculatus* (*Carabus*) FISCHER von WALDHEIM 1827
 = *strophius* (*Carabus*) FISCHER von WALDHEIM 1844
 = *granosus* (*Carabus*) CHAUDOIR 1844
 = *etholeni* (*Carabus*) MANNERHEIM 1849
 = *marginicollis* (*Carabus*) KRAATZ 1886

Subgenus *Aulonocarabus* REITTER 1896

- Type species: *Carabus canaliculatus* ADAMS 1812
 81 *canaliculatus* (*Carabus*) ADAMS 1812 -----K-----TUVW-YZ
 ssp. *canaliculatus* (*Carabus canaliculatus*, ssp.) ADAMS 1812 -----K-----TUVW-Y- Ka
 = *cancelliculatus* (*Carabus canaliculatus*, syn.) LAPOUGE 1910
 = *costatus* (*Carabus canaliculatus*, syn.) FISCHER von WALDHEIM 1827

¹⁶² Originally, *C. clathratus jansoni* Kr. has been described from Scotland. A restudy of the types (kept in DEI) has revealed that morphologically the form differs considerably from the nominotypical subspecies, representing perhaps an insular isolate. The populations inhabiting Siberia and the Tian-Shan Mts are close to the nominotypical subspecies as well and, prior to the completion of a thorough revision, they seem to be best attributed to *C. clathratus foveolatoseriatus* Reitter (V. Shilenkov).

	=	<i>brevior</i> (<i>Carabus canaliculatus</i> , syn.) POPPIUS 1907	
	=	<i>penialis</i> (<i>Carabus canaliculatus</i> , syn.) LAPOUGE 1913	
	=	<i>dacatrai</i> (<i>Carabus canaliculatus</i> , syn.) DEUVE 1992	
	=	<i>rufipennis</i> (<i>Carabus canaliculatus</i> , syn.) LAPOUGE 1910	
	ssp.	<i>jankowskiellus</i> (<i>Carabus canaliculatus</i> , ssp.) DEUVE 1992	-----Y-
	=	<i>carenger</i> (<i>Carabus canaliculatus</i> , syn.) auct. [non CHAUDOIR 1863]	
	ssp.	<i>pirata</i> (<i>Carabus canaliculatus</i> , ssp.) SEMENOV et ZNOJKO 1932	-----Z Za
82		<i>carenger</i> (<i>Carabus</i>) CHAUDOIR 1863	-----Y-
	=	<i>praedo</i> (<i>Carabus</i>) SEMENOV et ZNOJKO 1932	
	=	<i>auctus</i> (<i>Carabus</i>) SEMENOV et ZNOJKO 1932	
83		<i>kurilensis</i> (<i>Carabus</i>) LAPOUGE 1913	-----YZ
	ssp.	<i>kurilensis</i> (<i>Carabus kurilensis</i> , ssp.) LAPOUGE 1913	-----Z Zb
	ssp.	<i>pseudodiamesus</i> (<i>Carabus kurilensis</i> , ssp.) IVANOV 1994	-----Za
	ssp.	<i>diamesus</i> (<i>Carabus kurilensis</i> , ssp.) SEMENOV 1932	-----Y- Yc
	=	<i>sachalinicus</i> (<i>Carabus kurilensis</i> , syn.) BREUNING 1932	
84		<i>sichotensis</i> (<i>Carabus</i>) BORN 1914	-----Y-
	=	<i>nicolaiensis</i> (<i>Carabus</i>) LAPOUGE 1921	
85		<i>gossareii</i> (<i>Carabus</i>) HAURY 1879	-----Y-
	ssp.	<i>gossareii</i> (<i>Carabus gossareii</i> , ssp.) HAURY 1879	-----Y-
	=	<i>kulzeri</i> (<i>Carabus gossareii</i> , syn.) BREUNING 1932	
	ssp.	<i>vasjurini</i> (<i>Carabus gossareii</i> , ssp.) LAFER 1989	-----Y-
	ssp.	<i>imanensis</i> (<i>Carabus gossareii</i> , ssp.) LAFER 1989	-----Y-
	=	<i>venustoides</i> (<i>Carabus gossareii</i> , syn.) DEUVE 1990	loc.typ. - Mt. Oblachnaya
86		<i>reconditus</i> (<i>Carabus</i>) IVANOV 1993	-----Y- Yb
87		<i>gaschkewitchi</i> (<i>Carabus</i>) MOTSCHULSKY 1859	-----V--Y-
	ssp.	<i>gaschkewitchi</i> (<i>Carabus gaschkewitchi</i> , ssp.) MOTSCHULSKY 1859	-----Y-
	ssp.	<i>raddei</i> (<i>Carabus gaschkewitchi</i> , ssp.) A.MORAWITZ 1862	-----V---
88		<i>kolymensis</i> (<i>Carabus</i>) LAFER 1989	-----W---
	ssp.	<i>kolymensis</i> (<i>Carabus kolymensis</i> , ssp.) LAFER 1989	-----W---
	=	<i>parvicornis</i> (<i>Carabus kolymensis</i> , syn.) DEUVE 1990	
	=	<i>magadanensis</i> (<i>Carabus kolymensis</i> , syn.) DEUVE et DOLIN 1991	
	ssp.	<i>viridicupreior</i> (<i>Carabus kolymensis</i> , ssp.) DEUVE et MOURZINE 1993	-----W---
	=	<i>seimczanensis</i> (<i>Carabus kolymensis</i> , syn.) OBYDOV 1993	
89		<i>mouthiezius</i> (<i>Carabus</i>) DEUVE 1991	-----W---
	=	<i>vinokurovi</i> (<i>Carabus</i>) DEUVE et DOLIN 1991	
	=	<i>tsybulskii</i> (<i>Carabus</i>) DEUVE et DOLIN 1991	
90		<i>truncaticollis</i> (<i>Carabus</i>) ESCHSCHOLTZ 1833	-B-----K-----UVWXY-
	ssp.	<i>truncaticollis</i> (<i>Carabus truncaticollis</i> , ssp.) ESCHSCHOLTZ 1833 ¹⁶³	-----X--
	=	<i>alaskensis</i> (<i>Carabus truncaticollis</i> , syn.) BASILEWSKY 1937	
	=	<i>lutschnikianus</i> (<i>Carabus truncaticollis</i> , syn.) BASILEWSKY 1937	
	ssp.	<i>fleischeri</i> (<i>Carabus truncaticollis</i> , ssp.) REITTER 1898	-B-----K-----UVWXY- BfKaUabVebYab
	=	<i>tristis</i> (<i>Carabus truncaticollis</i> , syn.) MOTSCHULSKY 1850	
	=	<i>chaudoiri</i> (<i>Carabus truncaticollis</i> , syn.) J.SAHLBERG 1880	
	=	<i>polaris</i> (<i>Carabus truncaticollis</i> , syn.) POPPIUS 1905	
	=	<i>lenaensis</i> (<i>Carabus truncaticollis</i> , syn.) MANDL 1955	
	=	<i>degeneratus</i> (<i>Carabus truncaticollis</i> , syn.) J.SAHLBERG 1885	
	=	<i>sahlbergianus</i> (<i>Carabus truncaticollis</i> , syn.) GÉHIN 1885	
	=	<i>rufocupreus</i> (<i>Carabus truncaticollis</i> , syn.) BEHEIM et BREUNING 1943	
	ssp.	<i>dorogostaiskianus</i> (<i>Carabus truncaticollis</i> , ssp.) DEUVE et IMURA 1992 ¹⁶⁴	-----V---- Ve
91		<i>kabakovi</i> (<i>Carabus</i>) LAFER 1989 ¹⁶⁵	-----Y- Ya
Subgenus <i>Leptocarabus</i> GÉHIN 1885			
Type species: <i>Carabus procerulus</i> CHAUDOIR 1862			
= <i>Adelocarabus</i> REITTER 1896			
Type species: <i>Carabus semiopacus</i> REITTER 1895			
92		<i>arboreus</i> (<i>Carabus</i>) LEWIS 1882	-----YZ YcZab
Subgenus <i>Asthenocarabus</i> LAPOUGE 1931			
Type species: <i>Carabus opaculus</i> PUTZEYS 1875			
93		<i>opaculus</i> (<i>Carabus</i>) PUTZEYS 1875	-----Z Zab
	=	<i>kurosawai</i> (<i>Carabus</i>) BREUNING 1957	
Subgenus <i>Diocarabus</i> REITTER 1896			
Type species: <i>Carabus loschnikovi</i> FISCHER von WALDHEIM 1823			
= <i>Allocarabus</i> LAPOUGE 1930			
Type species: <i>Carabus aurocinctus</i> MOTSCHULSKY 1844			
94		<i>loschnikovi</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	-B-----K-----TUV---- BfKaTbcdefgUbcVa
95		<i>slovtzovi</i> (<i>Carabus</i>) MANNERHEIM 1849	-----T-V----
	ssp.	<i>slovtzovi</i> (<i>Carabus slovtzovi</i> , ssp.) MANNERHEIM 1849	-----T-V---- TfVa
	=	<i>angelinus</i> (<i>Carabus</i>) REITTER 1899	
	=	<i>pusillus</i> (<i>Carabus</i>) LAPOUGE 1915	
	ssp.	<i>mugurensis</i> (<i>Carabus slovtzovi</i> , ssp.) GOTTWALD 1993	-----T----- Tg
	ssp.	<i>tannuolensis</i> (<i>Carabus slovtzovi</i> , ssp.) SHILENKOV in litt.	
96		<i>dorogostaiskii</i> (<i>Carabus</i>) SHILENKOV 1983	-----UV--Y- UbdVbYa
97		<i>aurocinctus</i> (<i>Carabus</i>) MOTSCHULSKY 1844	-----UVWXY- UdVbeWbYabd
	=	<i>klugi</i> (<i>Carabus</i>) MANNERHEIM 1849	
98		<i>massagetus</i> (<i>Carabus</i>) MOTSCHULSKY 1844	-----TUV---- UcVa
	=	<i>altaicus</i> (<i>Carabus</i>) GEBLER 1847	
	=	<i>lineolatus</i> (<i>Carabus</i>) A.MORAWITZ 1862	
99		<i>beybienkoi</i> (<i>Carabus</i>) KRYZHANOVSKIJ 1973	-----Z Za
	ssp.	<i>beybienkoi</i> (<i>Carabus beybienkoi</i> , ssp.) KRYZHANOVSKIJ 1973	-----Z Za

¹⁶³ The nominotypical subspecies is known in the fauna of Russia only from a few old specimens (kept in ZISP) deriving from the Kamchatka Peninsula (V. Shilenkov) .

¹⁶⁴ This subspecies has been described from a couple of entirely black specimens taken by W. I. Dorogostajsky from the high-montane regions of Stanovoi Mt. Range in the Amur Area (the upper reaches of Okonon River) . The morphological differences referred to in the original description fall within the variation range of the subspecies *fleischeri* Rtt. Uniform black populations are characteristic of highlands (e.g. the Charsky Mt. Range) , and individual melanisms occur in the populations inhabiting zonal tundras. Hence we face but a high-montane form (V. Shilenkov) .

¹⁶⁵ Attribution of this species to the Subgenus *Aulonocarabus* requires confirmation (V. Shilenkov) .

- ssp. *mediainsularis* (*Carabus beybienkoi*, ssp.) DEUVE 1991 ¹⁶⁶ -----Z Za
 100 *fraterculus* (*Carabus*) REITTER 1895 -----Y- Yd
 = *chinensis* (*Carabus*) LICHTENSTEIN 1992
 = *gaixianensis* (*Carabus*) LICHTENSTEIN 1992
- Subgenus ***Pachycarabus*** GÉHIN 1876
 Type species: *Carabus staehlini* ADAMS 1817
 = ***Caucasocarabus*** LAPOUGE 1931
 Type species: *Carabus koenigi* GANGLBAUER 1886
- 101 *imitator* (*Carabus*) REITTER 1883 -----G----- Ga23b3
 ssp. *imitator* (*Carabus imitator*, ssp.) REITTER 1883 -----G----- Ga2b3
 ssp. *katherinae* (*Carabus imitator*, ssp.) REITTER 1896 -----G----- Ga3
 = *subkatherinae* (*Carabus*) LAPOUGE 1903
 = *kodori* (*Carabus*) MORVAN 1970
- 102 *koenigi* (*Carabus*) GANGLBAUER 1886 -----G----- Gab12
 = *vincens* (*Carabus*) REITTER 1896
 = *essoxensis* (*Carabus*) REITTER 1896
 = *inaequalis* (*Carabus*) LAPOUGE 1903
 = *abruptus* (*Carabus*) LAPOUGE 1903
- 103 *roseri* (*Carabus*) FALDERMANN 1835 -----H----- Hb
 = *sphodrinus* (*Carabus*) FISCHER von WALDHEIM 1844
- 104 *staehlini* (*Carabus*) ADAMS 1817 ¹⁶⁷ -----GH-----
 ssp. *staehlini* (*Carabus staehlini*, ssp.) ADAMS 1817 -----GH----- Gb2cHb: Caucasus Minor, to Mt.Meletskaro
 ssp. *rionicus* (*Carabus staehlini*, ssp.) BELOUSOV 1992 -----G----- Gb3: only Lechkhumi Mt.R.
 105 *swaneticus* (*Carabus*) REITTER 1883 -----G-----
 ssp. *swaneticus* (*Carabus swaneticus*, ssp.) REITTER 1883 -----G----- Gb34: Svanetian & Egrissian Mt.R.
 ssp. *kvirensis* (*Carabus swaneticus*, ssp.) BELOUSOV 1992 -----G----- Gb4: W Megrelia: only karst of Mt.Khvira
- Subgenus ***Orinocarabus*** KRAATZ 1878
 Type species: *Carabus silvestris* PANZER 1793
 = ***Carpatophilus*** REITTER 1896
 Type species: *Carabus linnei* PANZER 1812
- 106 *linnei* (*Carabus*) PANZER 1812 A--D-----
 = *bescidensis* (*Carabus*) REITTER 1896
 = *angustatus* (*Carabus*) PANZER 1812
 = *hopffgartenianus* (*Carabus*) BEUTHIN 1885
 = *scopoli* (*Carabus*) DEJEAN 1826
 = *cupreus* (*Carabus*) LETZNER 1850
 = *versicolor* (*Carabus*) LETZNER 1850
 = *cupreoareus* (*Carabus*) LETZNER 1850
 = *obscurus* (*Carabus*) LETZNER 1850
 = *nigricornis* (*Carabus*) LETZNER 1850
 = *brunneofemoratus* (*Carabus*) LETZNER 1850
 = *ludovicus* (*Carabus*) DIETL 1896
 = *quinquecostatus* (*Carabus*) PETRI 1912
- 107 *silvestris* (*Carabus*) PANZER 1793
 ssp. *transylvanicus* (*Carabus silvestris*, ssp.) DEJEAN 1826 A-----
 = *polonicus* (*Carabus*) MOTSCHULSKY 1850
 = *glacialis* (*Carabus silvestris*, syn.) MILLER 1859
 = *milleri* (*Carabus silvestris*, syn.) THOMSON 1875
 = *tatricus* (*Carabus silvestris*, syn.) REITTER 1896
 = *ligneus* (*Carabus silvestris*, syn.) LAPOUGE 1907
 = *caraimanicus* (*Carabus silvestris*, syn.) MARCU 1934
 = *giuamaleuensis* (*Carabus silvestris*, syn.) MARCU 1934
- Subgenus ***Hadrocarabus*** THOMSON 1875
 Type species: *Carabus latus* DEJEAN 1826
 = ***Mesocarabus*** THOMSON 1875
 Type species: *Carabus catenulatus* DUFTSCHMID 1812
- 108 *problematicus* (*Carabus*) HERBST 1786 -B----- Bb: Kola Peninsula
 = *catenulatus* (*Carabus*) DUFTSCHMID 1812
 = *brisouti* (*Carabus*) FAUVEL 1863
 = *marginatus* (*Carabus*) DALLA TORRE 1877
 = *azurescens* (*Carabus*) DALLA TORRE 1877
 = *nigrescens* (*Carabus*) DALLA TORRE 1877
- Subgenus ***Oreocarabus*** GÉHIN 1876
 Type species: *Carabus errans* GORY 1839 [= *C.amplipennis* LAPOUGE 1924]
 = ***Euporocarabus*** REITTER 1896
 Type species: *Carabus hortensis* LINNAEUS 1758
 = ***Phricocarabus*** REITTER 1896
 Type species: *Carabus glabratus* PAYKULL 1790
 = ***Piocarabus*** REITTER 1896
 Type species: *Carabus vladimirskyi* DEJEAN 1930
 = ***Cytilocarabus*** REITTER 1896
 Type species: *Carabus cribratus* QUENSEL 1806
- 109 *glabratus* (*Carabus*) PAYKULL 1790 ABCD-----K-----
 ssp. *glabratus* (*Carabus glabratus*, ssp.) PAYKULL 1790 --CD-----K-----
 = (*convexus* (*Carabus glabratus*, syn.) HERBST 1784) [non FABRICIUS 1775]
 = *laevigatus* (*Carabus glabratus*, syn.) SCRIBA 1790
 = *ater* (*Carabus glabratus*, syn.) LETZNER 1850
 = *coerulescens* (*Carabus glabratus*, syn.) LETZNER 1850
 = *virescens* (*Carabus glabratus*, syn.) LETZNER 1850

¹⁶⁶ Originally, this subspecies has been described from a series of small dark specimens originating from the montane regions of central Sakhalin. Apparently, we face only a high-montane form (V. Shilenkov) .

¹⁶⁷ This is the only Caucasian *Pachycarabus* species occurring jointly together with other consubgenera, i.e. with *C. roseri* in the Meskhietian Mt. Range, with *C. koenigi* in North Ossetia. In both cases, it is ecologically restricted to higher and drier mountains (I. Belousov) .

- = *punctatocostatus* (*Carabus glabratus*, syn.) HAURY 1885
 = *liebleri* (*Carabus glabratus*, syn.) BIERIG 1918
 ssp. *lapponicus* (*Carabus glabratus*, ssp.) BORN 1909 -B-----
 ssp. *extensus* (*Carabus glabratus*, ssp.) KRAATZ 1885 A--D-----
 = *angustatus* (*Carabus glabratus*, syn.) PETRI 1912
 110 *hortensis* (*Carabus*) LINNAEUS 1758 ABCD-----
 = *gemmatus* (*Carabus*) FABRICIUS 1781
 = *striatus* (*Carabus*) DE GEER 1781
 = *viridiaeneus* (*Carabus*) DALLA TORRE 1877
 = *cupreoareus* (*Carabus*) KRAATZ 1887
 = *alternans* (*Carabus*) KRAATZ 1887
 = *duerckianus* (*Carabus*) GANGLBAUER 1890
 = *kelecsenui* (*Carabus*) LAPOUGE 1903
 = *rhodopensis* (*Carabus*) APFELBECK 1904
 = *sobotkaensis* (*Carabus*) SULC 1907
 = *ostarensis* (*Carabus*) BORN 1912
 = *pillichii* (*Carabus*) BERNAU 1914
 111 *cribratus* (*Carabus*) QUENSEL 1806 -----GHI----- Gb2c1HbcIa
 ssp. *cribratus* (*Carabus cribratus*, ssp.) QUENSEL 1806 -----G-----
 = *foveolatus* (*Carabus cribratus*, syn.) ADAMS 1817
 = *scrobiculatus* (*Carabus cribratus*, syn.) FISCHER von WALDHEIM 1822
 = *montisimeretii* (*Carabus cribratus*, syn.) MANDL 1964
 = *harambureae* (*Carabus cribratus*, syn.) BREUNING et RUSPOLI 1974
 ssp. *orientalis* (*Carabus cribratus*, ssp.) OSCULATI 1844 -----H-----
 = *remotus* (*Carabus cribratus*, syn.) REITTER 1888
 ssp. *gemellatus* (*Carabus cribratus*, ssp.) MÉNÉTRIÉS 1832 -----H-----
 = *ingratus* (*Carabus cribratus*, syn.) LAPOUGE 1907
 ssp. *porrectangulus* (*Carabus cribratus*, ssp.) GÉHIN 1885 -----H-----
 112 *vladimirskiyi* (*Carabus*) DEJEAN 1830 -----T-V----- TgVcd

Subgenus *Ulocarabus* REITTER 1896Type species: *Carabus stschurowskii* SOLSKY 1874= *Bactrocarabus* SEMENOV 1927Type species: *Carabus bokharensis* CSIKI 1927

- 113 *stschurowskii* (*Carabus*) SOLSKY 1874 -----S-----
 ssp. *stschurowskii* (*Carabus stschurowskii*, ssp.) SOLSKY 1874 -----S----- Sc: mainly Hissar
 = *sturovskiyi* (*Carabus stschurowskii*, syn.) SOLSKY 1874 [incorr. emend.]
 = *hissariensis* (*Carabus stschurowskii*, syn.) LAPOUGE 1925
 ssp. *lineellus* (*Carabus stschurowskii*, ssp.) HAURY 1886 -----S----- Sc: Karategin
 114 *theanus* (*Carabus*) REITTER 1895 -----S----- Sd: Darvaz & Khozratishoh
 = *hauseri* (*Carabus*) LAPOUGE 1925
 = *bokharensis* (*Carabus*) CSIKI 1927 [nom. pro *hauseri* LAPOUGE 1925]
 = *hammeri* (*Carabus*) MANDL 1967
 = *delerei* (*Carabus*) MANDL 1955
 ? *basilevskiyi* (*Carabus theanus*, syn.) BREUNING 1966 -----S----- S.Tajikistan

Subgenus *Semnocarabus* REITTER 1896Type species: *Carabus regulus* DOHRN 1882= *Anthracocarabus* LAPOUGE 1930Type species: *Carabus erosus* MOTSCHULSKY 1865= *Zoocarabus* REITTER 1896Type species: *Carabus bogdanovi* BALLION 1878

- 115 *erosus* (*Carabus*) MOTSCHULSKY 1865¹⁶⁸ -----R-----
 ssp. *erosus* (*Carabus erosus*, ssp.) MOTSCHULSKY 1865 -----R----- Rbcd
 = *carbonarius* (*Carabus erosus*, syn.) BALLION 1878
 = *turkestanicus* (*Carabus erosus*, syn.) HEYDEN 1880
 = *progrediens* (*Carabus erosus*, syn.) SEMENOV 1896
 = *subregularis* (*Carabus erosus*, syn.) SEMENOV 1896
 = *karagaicus* (*Carabus erosus*, syn.) LAPOUGE 1919
 = *glaber* (*Carabus erosus*, syn.) LAPOUGE 1919
 ssp. *corax* (*Carabus erosus*, ssp.) SEMENOV 1896 -----R----- Rb:W Zailiisky & Kunguei Alatau Mt.r., Chu-
 115 Mts
 ssp. *auliensis* (*Carabus erosus*, ssp.) LAPOUGE 1916 -----R----- Rde: E Talassky Alatau, NW Fergansky Mt.R.
 ? *prosper* (*Carabus erosus*, syn.) LAPOUGE 1916
 ? *sussamyrensis* (*Carabus erosus*, syn.) BREUNING 1926
 ? *pseudoerosus* (*Carabus erosus*, syn.) MANDL 1955
 ? *vaucheri* (*Carabus erosus*, syn.) SEMENOV 1927
 = *cicatricosulus* (*Carabus erosus*, syn.) LAPOUGE 1916 [non A.MORAWITZ 1886]
 116 *carbonicolor* (*Carabus*) A.MORAWITZ 1886 -----R----- Rbcd
 ssp. *carbonicolor* (*Carabus carbonicolor*, ssp.) A.MORAWITZ 1886 -----R----- Rbcd
 = *coriaceus* (*Carabus carbonicolor*, syn.) GÉHIN 1885 [non LINNAEUS 1758]
 = *denticulatus* (*Carabus carbonicolor*, syn.) LAPOUGE 1919
 = *subcoriaceus* (*Carabus carbonicolor*, syn.) GÉHIN 1885
 = *vestigialis* (*Carabus carbonicolor*, syn.) LAPOUGE 1919
 ssp. *korolkowi* (*Carabus carbonicolor*, ssp.) SEMENOV 1896 -----R----- Rbd
 = *morosus* (*Carabus carbonicolor*, syn.) LAPOUGE 1919
 = *textus* (*Carabus carbonicolor*, syn.) LAPOUGE 1919
 = *subcorax* (*Carabus carbonicolor*, syn.) SEMENOV 1896
 = *auliensoides* (*Carabus carbonicolor*, syn.) MANDL 1955
 ssp. *callosus* (*Carabus carbonicolor*, ssp.) SEMENOV 1896 -----R----- Rb: central part of Zailiisky Alatau Mt.R.
 117 *bogdanovi* (*Carabus*) BALLION 1878 -----R-----
 ssp. *bogdanovi* (*Carabus bogdanovi*, ssp.) BALLION 1878 -----R----- Rb: env. Narynkol, Bayankol & Ulken-Kokpak
 ssp. *kuldshaensis* (*Carabus bogdanovi*, ssp.) BALLION 1878 -----R----- Ra
 = *borensis* (*Carabus bogdanovi*, syn.) LAPOUGE 1916
 = *boroensis* (*Carabus bogdanovi*, syn.) auct.
 118 *regulus* (*Carabus*) DOHRN 1882 -----R----- Rbcd
 = *lutshniki* (*Carabus*) BREUNING 1933

- = *hauserianus* (*Carabus*) REITTER 1896
 = *micrus* (*Carabus*) KOLBE [nom. nud.]
 ? *korschefskii* (*Carabus*) EIDAM 1931 -----R-----
 119 *transiliensis* (*Carabus*) SEMENOV 1896 -----R----- Rb:Kunguei Alatau, Zailiisky Alatau and its
 W spurs

Subgenus *Tomocarabus* REITTER 1896

Type species: *Carabus convexus* FABRICIUS 1775

= *Callistocarabus* REITTER 1896

Type species: *Carabus marginalis* FABRICIUS 1794

= *Procrustides* SEMENOV 1905

Type species: *Carabus bessarabicus* FISCHER von WALDHEIM 1823

= *Eurycarabus* sensu BREUNING 1932 [non GÉHIN 1876]

Type species: *Carabus famini* DEJEAN 1826

- 120 *convexus* (*Carabus*) FABRICIUS 1775 ABCD--GHI---MN-----
 ssp. *convexus* (*Carabus convexus*, ssp.) FABRICIUS 1775 ABCD--G----MN-----
 = *striolatus* (*Carabus convexus*, syn.) FISCHER von WALDHEIM 1823
 = *aemulus* (*Carabus convexus*, syn.) FISCHER von WALDHEIM 1823
 = *simplicipennis* (*Carabus convexus*, syn.) DEJEAN 1826
 = *gibbus* (*Carabus convexus*, syn.) BRULLÉ 1835
 = *violaceomarginatus* (*Carabus convexus*, syn.) LETZNER 1850
 = *viridimarginatus* (*Carabus convexus*, syn.) LETZNER 1850
 = *niger* (*Carabus convexus*, syn.) LETZNER 1850
 = *oblongus* (*Carabus convexus*, syn.) MOTSCHULSKY 1865
 = *coerulemarginatus* (*Carabus convexus*, syn.) DALLA TORRE 1877
 = *merklui* (*Carabus convexus*, syn.) HOPFFGARTEN 1878
 = *borealis* (*Carabus convexus*, syn.) GÉHIN 1885 [non BORN 1908]
 = *pyrenaicus* (*Carabus convexus*, syn.) BORN 1907
 = *barnauliensis* (*Carabus convexus*, syn.) BORN 1922
 = *antipai* (*Carabus convexus*, syn.) PANIN 1942
 = *bucciarelli* (*Carabus convexus*, syn.) MANDL 1966
 = *confusus* (*Carabus convexus*, syn.) TARRIER 1979
 = *kiskunensis* (*Carabus convexus*, syn.) ADAM et MERKL 1986
 ssp. *rhinopterus* (*Carabus convexus*, ssp.) HAMPE 1852 -----HI----- Iab
 = *turcomanicus* (*Carabus convexus*, syn.) MOTSCHULSKY 1850
 121 *decolor* (*Carabus*) FISCHER von WALDHEIM 1823 -----GH----- GaHb: on N macroslope to Uzhumsky Mt.R.
 ssp. *decolor* (*Carabus decolor*, ssp.) FISCHER von WALDHEIM 1823 -----GH-----
 ssp. *biseriatus* (*Carabus decolor*, ssp.) CHAUDOIR 1846 -----G-----
 = *marthae* (*Carabus decolor*, syn.) REITTER 1896
 122 *marginalis* (*Carabus*) FABRICIUS 1794 --CD-----N-----
 = *chrysochlorus* (*Carabus*) FISCHER von WALDHEIM 1812
 = *decorus* (*Carabus*) SEIDLITZ 1891
 123 *bessarabicus* (*Carabus*) FISCHER von WALDHEIM 1823 ---DEFG-----NO-----
 ssp. *bessarabicus* (*Carabus bessarabicus*, ssp.) FISCHER von WALDHEIM 1823 ---DE-----
 = *tauricus* (*Carabus bessarabicus*, syn.) ROESCHKE 1897
 ssp. *concretus* (*Carabus bessarabicus*, ssp.) FISCHER von WALDHEIM 1823 -----FG-----NO-----
 = *platyscelis* (*Carabus bessarabicus*, syn.) FISCHER von WALDHEIM 1827
 = *melambaphus* (*Carabus bessarabicus*, syn.) FISCHER von WALDHEIM 1832
 = *steppensis* (*Carabus bessarabicus*, syn.) MOTSCHULSKY 1846
 124 *scabripennis* (*Carabus*) CHAUDOIR 1850 -----H-----
 = *reticulatus* (*Carabus*) HAMPE 1852
 = *maljushencoensis* (*Carabus*) BREUNING 1967

Subgenus *Scambocarabus* REITTER 1896

Type species: *Carabus kruberi* FISCHER von WALDHEIM 1822

= *Eremocarabus* LAPOUGE 1931

Type species: *Carabus sculptipennis* CHAUDOIR 1877

- 125 *kruberi* (*Carabus*) FISCHER von WALDHEIM 1822 -----TUV--Y-
 ssp. *kruberi* (*Carabus kruberi*, ssp.) FISCHER von WALDHEIM 1822 -----TUV---- TefgUbcd
 = *irbutensis* (*Carabus kruberi*, syn.) BREUNING 1946
 ssp. *bungii* (*Carabus kruberi*, ssp.) GEBLER 1830 -----T----- Tbd
 ssp. *tuberatus* (*Carabus kruberi*, ssp.) A.MORAWITZ 1862 -----Y-----
 ? *breviformis* (*Carabus*) CHAUDOIR 1863 -----R----- Dzhungar

Subgenus *Pachystus* MOTSCHULSKY 1865

Type species: *Carabus cribellatus* ADAMS 1822

= *Melancarabus* THOMSON 1875

Type species: *Carabus hungaricus* FABRICIUS 1777

- 126 *tamsi* (*Carabus*) MÉNÉTRIÉ 1832 -----G-I----- Iac: E part; Gc: extreme S of Daghestan
 127 *hungaricus* (*Carabus*) FABRICIUS 1792 ---DEFG-----
 = *viennensis* (*Carabus*) KRAATZ 1877
 = *frivaldskyanus* (*Carabus*) BREUNING 1932
 ssp. *gastridulus* (*Carabus hungaricus*, ssp.) FISCHER von WALDHEIM 1823 -----E-----
 = *maritimus* (*Carabus hungaricus*, syn.) MOTSCHULSKY 1850
 = *maeotis* (*Carabus hungaricus*, syn.) FISCHER von WALDHEIM 1823
 ssp. *mingens* (*Carabus hungaricus*, ssp.) QUENSEL 1806 -----FG----- N macroslope of Caucasus Major
 = *vomax* (*Carabus hungaricus*, syn.) DEJEAN 1826
 ssp. *scythus* (*Carabus hungaricus*, ssp.) MOTSCHULSKY 1847 ---D-----
 128 *cribellatus* (*Carabus*) ADAMS 1812 -----K-MNO----TU----- Kb
 = *perforatus* (*Carabus*) FISCHER von WALDHEIM 1822
 = *thoracicus* (*Carabus*) GERMAR 1824
 = *variolaris* (*Carabus*) MÉNÉTRIÉ 1849

Subgenus *Hygrocarabus* THOMSON 1875

Type species: *Carabus variolosus* FABRICIUS 1787

- 129 *variolosus* (*Carabus*) FABRICIUS 1787 A--D----- Dab
 = *costulifer* (*Carabus*) FLEISCHER 1898
 = *weigeli* (*Carabus*) FLEISCHER 1898

Subgenus *Chaetocarabus* THOMSON 1875

- Type species: *Carabus intricatus* LINNAEUS 1761
A-CD-----
- 130 ***intricatus* (*Carabus*)** LINNAEUS 1761
 = *cyaneus* (*Carabus*) FABRICIUS 1781
 = *giganteus* (*Carabus*) HEER 1837
 = *gigas* (*Carabus*) HEER 1841
 = *bicolor* (*Carabus*) LETZNER 1850
 = *violaceus* (*Carabus*) LETZNER 1850
 = *tricolor* (*Carabus*) LETZNER 1850
 = *cyanescens* (*Carabus*) LETZNER 1850
 = *versicolor* (*Carabus*) LETZNER 1850
 = *virescens* (*Carabus*) LETZNER 1850
 = *montenegrinus* (*Carabus*) KRAATZ 1876
 = *obscurus* (*Carabus*) DALLA TORRE 1877
 = *angustulus* (*Carabus*) HAURY 1878
 = *chlorizans* (*Carabus*) DALLA TORRE 1879
 = *koadeni* (*Carabus*) SCHAUFUSS 1880
 = *bohemicus* (*Carabus*) HAURY 1881
 = *liburnicus* (*Carabus*) HAURY 1881
 = *laticollis* (*Carabus*) ROESCHKE 1896
 = *germanicus* (*Carabus*) SEMENOV 1898
 = *neustrinus* (*Carabus*) LAPOUGE 1900
 = *aurulentus* (*Carabus*) LAPOUGE 1902
 = *ulcerosus* (*Carabus*) LAPOUGE 1902
 = *roeschkianus* (*Carabus*) SEMENOV 1906
 = *eurynotus* (*Carabus*) LAPOUGE 1913
 = *siegwarti* (*Carabus*) BORN 1914
 = *exemtus* (*Carabus*) KOLBE 1917
 = *paniscus* (*Carabus*) KOLBE 1917
 = *petax* (*Carabus*) KOLBE 1917
 = *bosniensis* (*Carabus*) BORN 1918
 = *chionobatus* (*Carabus*) BORN 1918
 = *carnicus* (*Carabus*) DEPOLI 1926
 = *bucovinensis* (*Carabus*) MARCU 1934
 = *marchali* (*Carabus*) RAYNAUD 1971
- Subgenus ***Platycarabus*** A.MORAWITZ 1886
 Type species: *Carabus depressus* FABRICIUS 1801
 = ***Pseudocechenus*** A.MORAWITZ 1886
 Type species: *Carabus irregularis* FABRICIUS 1792
 = ***Baudiicarabus*** GANGLBAUER 1909
 Type species: *Carabus cychroides* BAUDI 1860
- 131 ***fabricii* (*Carabus*)** PANZER 1812
 = *bugnionii* (*Carabus*) CHAUDOIR 1837
 = *virens* (*Carabus*) SCHILSKY 1888
 = *pehri* (*Carabus*) LAPOUGE 1913
 = *ukrainicus* (*Carabus*) LAZORKO 1951
 = *heeri* (*Carabus*) GERMAR 1824
 = *polonicus* (*Carabus*) SCHAUM 1856
 = *linderi* (*Carabus*) TOURNIER 1860
 = *polonensis* (*Carabus*) GÉHIN 1876
 = *nigrinus* (*Carabus*) SCHILSKY 1888
 = *heerianus* (*Carabus*) BORN 1916
 = *praeaglacialis* (*Carabus*) MANDL 1981
 ssp. ***malachiticus* (*Carabus fabricii*, ssp.)** THOMSON 1875 A----- Aa
 = *fassatii* (*Carabus*) SMETANA 1956
- 132 ***irregularis* (*Carabus*)** FABRICIUS 1792 A----- Aab
 = *regularis* (*Carabus*) FISCHER von WALDHEIM 1823
 = *sculptus* (*Carabus*) HEER 1837
 = *virescens* (*Carabus*) LETZNER 1850
 = *versicolor* (*Carabus*) LETZNER 1850
 = *cephalothus* (*Carabus*) SOKOLAR 1909
 = *schefferi* (*Carabus*) BORN 1911
 = *jurassicus* (*Carabus*) BORN 1911
 = *reitteri* (*Carabus*) APFELBECK 1919
 = *bitschnaui* (*Carabus*) BORN 1926
 = *montandoni* (*Carabus irregularis*, syn.) BUYSS 1882
 = *peronae* (*Carabus*) HOPFFGARTEN 1885
 = *brunnipes* (*Carabus*) BEUTHIN 1885
 = *brostenensis* (*Carabus*) JACQUET 1886
 = *narosnyi* (*Carabus*) CSIKI 1942
 = *minutulus* (*Carabus*) MANDL 1955
- Subgenus ***Panthophyrtus*** THIEME 1881
 Type species: *Carabus turcomanorum* THIEME 1881
- 133 ***alajensis* (*Carabus*)** SEMENOV 1896 -----S----- Sa: Alai
 = *punctatostriatus* (*Carabus*) HEYDEN 1888
- 134 ***turcomanorum* (*Carabus*)** THIEME 1881 -----RS-----
 ssp. ***turcomanorum* (*Carabus turcomanorum*, ssp.)** THIEME 1881 -----R----- Rbe: Kirghizsky, NW Fergansky; Rd: E of Naryn too Mt.R.
 = *tanypedilus* (*Carabus turcomanorum*, syn.) A.MORAWITZ 1886
 ssp. ***karaalomicus* (*Carabus turcomanorum*, ssp.)** GOTTWALD 1994 -----RS----- Re: Fergansky Mt.R. (excl. NW) : Sa: Alai Mt.R.
 = *juglandetorum* (*Carabus turcomanorum*, syn.) KRYZHANOVSKIJ [nom. nud.]
 = *turcomanorum* (*Carabus turcomanorum*, syn.) KRYZHANOVSKIJ 1953 [non THIEME 1881]
 ssp. ***exdebilis* (*Carabus turcomanorum*, ssp.)** GOTTWALD 1994 -----R----- Re: patria dubia
 = *debilis* (*Carabus*) SEMENOV 1896 -----S----- Sa: Alai
- 135 ***brachypedilus* (*Carabus*)** A.MORAWITZ 1886 -----R----- Re
 ssp. ***brachypedilus* (*Carabus brachypedilus*, ssp.)** A.MORAWITZ 1886 -----R----- Re
 ssp. ***absentivus* (*Carabus brachypedilus*, ssp.)** BELOUSOV et KABAK 1993 -----R----- Re: Atoinoksky & NE Fergansky Mt.r.

- 137 *longipedatus* (*Carabus*) BELOUSOV et KABAK 1993¹⁶⁹ -----R----- Re
 = *debilis* (*Carabus*) GOTTWALD 1994 [non SEMENOV 1896]
- Subgenus ***Megodontus* SOLIER 1848**
 Type species: *Carabus caelatus* FABRICIUS 1801
 = *Proteocarabus* GÉHIN 1876
 Type species: *Carabus violaceus* LINNAEUS 1758
 = *Aulacocarabus* GÉHIN 1876
 Type species: *Carabus septencarinatus* MOTSCHULSKY 1840
 = *Nabicarabus* KWON et LEE 1983
 Type species: *Carabus vietinghoffi* ADAMS 1812
- 138 *vietinghoffi* (*Carabus*) ADAMS 1812 -----K-----VWXYZ
 ssp. *vietinghoffi* (*Carabus vietinghoffi*, ssp.) ADAMS 1812 -----K-----VWX-- Ka1
 = *impunctatus* (*Carabus vietinghoffi*, syn.) KRAATZ 1886
 = *schtschegolewi* (*Carabus vietinghoffi*, syn.) POPPIUS 1906
 = *deminutus* (*Carabus vietinghoffi*, syn.) BREUNING 1943
 ? *inhumeratus* (*Carabus vietinghoffi*, syn.) BREUNING 1964
 ssp. *fulgidus* (*Carabus vietinghoffi*, ssp.) FISCHER von WALDHEIM 1827 -----TUV--YZ
 ssp. *bowringi* (*Carabus vietinghoffi*, ssp.) CHAUDOIR 1863 -----Y--
 = *caesareus* (*Carabus vietinghoffi*, syn.) SEMENOV 1906
 = *borealis* (*Carabus vietinghoffi*, syn.) KWON et LEE 1984 [non GÉHIN 1885]
 = *vietinghoffianus* (*Carabus vietinghoffi*, syn.) SEMENOV 1907
 = *nobilis* (*Carabus vietinghoffi*, syn.) GÉHIN 1886
 = *schaumi* (*Carabus vietinghoffi*, syn.) A.MORAWITZ 1862
 = *moltrechti* (*Carabus vietinghoffi*, syn.) SEMENOV 1907
- 139 *violaceus* (*Carabus*) LINNAEUS 1758 ABCD-----
 ssp. *ottonis* (*Carabus violaceus*, ssp.) CSIKI 1909 -B----- Bc ?Bb
 = *lindbergi* (*Carabus violaceus*, syn.) BURKARD 1921
 = *carelicus* (*Carabus violaceus*, syn.) HELLÉN 1934
 = *pseudoarcticus* (*Carabus violaceus*, syn.) MANDL 1962
 = *pseudolindbergi* (*Carabus violaceus*, syn.) MANDL 1962
 = *pseudottonis* (*Carabus violaceus*, syn.) MANDL 1962
 = *intermarinus* (*Carabus violaceus*, syn.) STARVE et BLUMENTHAL 1985
 = *arcticus* (*Carabus violaceus*, syn.) SPARRE-SCHNEIDER 1888
 = *lindothi* (*Carabus violaceus*, syn.) SILFVERBERG 1977
 ssp. *andrzejskii* (*Carabus violaceus*, ssp.) FISCHER von WALDHEIM 1823 A-----
 = *andzejskii* (*Carabus violaceus*, syn.) auct.
 = *betulae* (*Carabus violaceus*, syn.) CSIKI 1940
 = *vascanus* (*Carabus violaceus*, syn.) BORN 1909
 = *subpolitus* (*Carabus violaceus*, syn.) EIDAM 1927
 = *carbonarius* (*Carabus violaceus*, syn.) SCHAUFUSS 1882
 ssp. *wolffi* (*Carabus violaceus*, ssp.) DEJEAN 1826 -BCD----- Ba ?Da
 = *candisatus* (*Carabus violaceus*, syn.) HORMUSACHI 1903
 = *alterviolaceus* (*Carabus violaceus*, syn.) KOLBE 1925
 = *mehelyi* (*Carabus violaceus*, syn.) GANGLBAUER 1896
 = *dacoromanus* (*Carabus violaceus*, syn.) HORMUSACHI 1903
 = *maculentus* (*Carabus violaceus*, syn.) PETRI 1912
 = *lucidulus* (*Carabus violaceus*, syn.) BREUNING 1935
- 140 *aurolimbatus* (*Carabus*) DEJEAN 1929 ---DE-G---NO----- Ga3b1
 = *eversmanni* (*Carabus*) FISCHER von WALDHEIM 1832
 = *castaneipennis* (*Carabus*) MÉNÉTRIÉS 1832
- 141 *stroganowi* (*Carabus*) ZOUBKOFF 1837 -----I-----
 = *transcurrens* (*Carabus stroganowi*, syn.) CSIKI 1927
 = *transfuga* (*Carabus stroganowi*, syn.) SEMENOV 1898
- 142 *gyllenhali* (*Carabus*) FISCHER von WALDHEIM 1827 ---E-----
 = *dejeani* (*Carabus*) FISCHER von WALDHEIM 1823
 = *blakistoni* (*Carabus*) NEWMAN 1857
- 143 *exaratus* (*Carabus*) QUENSEL 1806 ----FG-----
 = *seriatus* (*Carabus*) MOTSCHULSKY 1850
 = *multicostis* (*Carabus*) REITTER 1888
 = *septemlineatus* (*Carabus*) REITTER 1888
 = *subexaratus* (*Carabus*) REITTER 1889
 = *lebedewi* (*Carabus*) LUTSHNIK 1927
 = *ordinatus* (*Carabus*) CSIKI 1927
 = *exaratulus* (*Carabus*) BEHEIM et BREUNING 1943
 var. *prahwei* (*Carabus exaratus*, var.) LUTSHNIK 1909 -----G-----
- 144 *septemcarinatus* (*Carabus*) MOTSCHULSKY 1840 -----GHI-----
 = *carinatus* (*Carabus*) MOTSCHULSKY 1839
 = *typhonius* (*Carabus*) GISTEL 1857
 = *georgicus* (*Carabus*) GÉHIN 1885
 = *fischensis* (*Carabus*) REITTER 1888
 = *trigritoduosulcatus* (*Carabus*) LAPOUGE 1898
 = *altitudinum* (*Carabus*) BREUNING 1934
- Subgenus ***Ainocarabus* MANDL 1973**
 Type species: *Carabus aino* ROST 1908
- 145 *kolbei* (*Carabus*) ROESCHKE 1897
 ssp. *chishimanus* (*Carabus kolbei*, ssp.) NAKANE 1955 -----Z Zb: Iturup Isl.
 ssp. *aino* (*Carabus kolbei*, ssp.) ROST 1908 -----Z Zb: Kunashir Isl.
 = *nitidipunctatus* (*Carabus kolbei*, syn.) ISHIKAWA 1966
 = *yubariensis* (*Carabus kolbei*, syn.) ISHIKAWA 1966
- 146 *avinovi* (*Carabus*) SEMENOV 1932 -----Z Za
- Subgenus ***Pachycranion* SOLIER 1848**
 Type species: *Carabus schoenherri* FISCHER von WALDHEIM 1822
 = *Pachycranus* THOMSON 1875
 Type species: *Carabus schoenherri* FISCHER von WALDHEIM 1822

- 147 *imperialis* (*Carabus*) FISCHER von WALDHEIM 1823 -----T----- Tb
 148 *schoenherri* (*Carabus*) FISCHER von WALDHEIM 1822 -BC-----KLMN-----TUV----- BcCcVa
 ssp. *schoenherri* (*Carabus schoenherri*, ssp.) FISCHER von WALDHEIM 1822 -BC-----KLMN-----TUV-----
 = *melanchlorus* (*Carabus schoenherri*, syn.) FISCHER von WALDHEIM 1827
 = *gouberti* (*Carabus schoenherri*, syn.) GÉHIN 1885
 = *legorskyi* (*Carabus schoenherri*, syn.) MANDL 1968
 = *chakassikus* (*Carabus schoenherri*, syn.) OBYDOV 1995 **Syn. nov.**¹⁷⁰
 ssp. *sajanus* (*Carabus schoenherri*, ssp.) BREUNING 1927 -----T----- Te: W Sayan: Kasyr Suk, Borus Mt.R.

Subgenus *Carabulus* LUTSHNIK 1924

- Type species: *Carabus amoenus* CHAUDOIR 1852
 149 *leachi* (*Carabus*) FISCHER von WALDHEIM 1823 -----T----- Tbd
 ssp. *leachi* (*Carabus leachi*, ssp.) FISCHER von WALDHEIM 1823 -----T----- Td
 ssp. *panzeri* (*Carabus leachi*, ssp.) DEJEAN 1829 -----T----- Tb
 150 *tuvensis* (*Carabus*) SHILENKOV in litt. -----T----- Tg
 151 *obovatus* (*Carabus*) FISCHER von WALDHEIM 1827 -----T-----
 = *obovalis* (*Carabus*) GEBLER 1830
 = *danilevskii* (*Carabus*) OBYDOV 1993 **Syn. nov.** Te
 = *viridicans* (*Carabus*) OBYDOV 1993 **Syn. nov.**¹⁷¹ Te
 152 *ermaki* (*Carabus*) LUTSHNIK 1924 -B-----KL-----TU----- BfKaTef
 = *amoenus* (*Carabus*) CHAUDOIR 1852
 = *kantaikensis* (*Carabus*) GÉHIN 1885

Subgenus *Chrysocarabus* THOMSON 1875

- Type species: *Carabus auronitens* FABRICIUS 1792
 153 *auronitens* (*Carabus*) FABRICIUS 1792
 ssp. *escheri* (*Carabus auronitens*, ssp.) PALLIARDI 1825 A-----
 = *fussi* (*Carabus auronitens*, syn.) PALLIARDI 1825
 = *opacus* (*Carabus auronitens*, syn.) HAURY 1878
 = *rugosipennis* (*Carabus auronitens*, syn.) GÉHIN 1882
 = *fussi* (*Carabus auronitens*, syn.) BIRTHLER 1886
 = *laevipennis* (*Carabus auronitens*, syn.) SEIDLITZ 1891
 = *istratii* (*Carabus auronitens*, syn.) HORMUSACHI 1901
 = *laetus* (*Carabus auronitens*, syn.) LAPOUGE 1902
 = *funestus* (*Carabus auronitens*, syn.) CSIKI 1905
 = *decebalii* (*Carabus auronitens*, syn.) MALLASZ 1929
 = *interruptocostatus* (*Carabus auronitens*, syn.) MARCU 1934
 = *palustris* (*Carabus auronitens*, syn.) NIEDL 1946
 = *pseudoputzeysi* (*Carabus auronitens*, syn.) BREUNING 1947
 = *cyaneipennis* (*Carabus auronitens*, syn.) BREUNING 1947
 = *diffusus* (*Carabus auronitens*, syn.) NIEDL 1948
 = *havelkai* (*Carabus auronitens*, syn.) NIEDL 1948
 = *carpaticus* (*Carabus auronitens*, syn.) NIEDL 1948
 = *napravnikii* (*Carabus auronitens*, syn.) NIEDL 1948
 = *contortus* (*Carabus auronitens*, syn.) NIEDL 1948
 = *kulti* (*Carabus auronitens*, syn.) NIEDL 1948
 = *latissimus* (*Carabus auronitens*, syn.) NIEDL 1948
 = *punctatus* (*Carabus auronitens*, syn.) NIEDL 1948
 = *beskydicus* (*Carabus auronitens*, syn.) SMETANA 1949
 = *mandli* (*Carabus auronitens*, syn.) NIEDL 1960
 = *takacsii* (*Carabus auronitens*, syn.) VICOL 1987
 = *viridis* (*Carabus auronitens*, syn.) VICOL 1987

Subgenus *Acoptolabrus* A.MORAWITZ 1886

- Type species: *Carabus schrenckii* MOTSCHULSKY 1860
 = *Koreacoptolabrus* KWON et LEE 1989
 Type species: *Carabus constricticollis* KRAATZ 1886
 = *Neodamaster* NAKAJIMA 1993
 Type species: *Carabus lamui* NAKAJIMA 1993
 154 *constricticollis* (*Carabus*) KRAATZ 1886 -----Y-
 = (*grallatorius* (*Carabus*) ROESCHKE 1927)
 = *latioricollis* (*Carabus*) MANDL 1954
 = *jilinicus* (*Carabus*) DEUVE 1992
 = *jilinenis* (*Carabus*) LICHTENSTEIN 1992
 155 *schrenckii* (*Carabus*) MOTSCHULSKY 1860 -----Y-
 ssp. *schrenckii* (*Carabus schrenckii*, ssp.) MOTSCHULSKY 1860 -----Y- loc.typ.: Seishin
 = *reductus* (*Carabus schrenckii*, syn.) G.HAUSER 1921
 = *pyrrhophorus* (*Carabus schrenckii*, syn.) G.HAUSER 1921
 = *fastuosior* (*Carabus schrenckii*, syn.) DEUVE 1990 Transbaicalien
 ssp. *hauri* (*Carabus schrenckii*, ssp.) GÉHIN 1885 -----Y- Rimskiy-Korsakov Archipelago
 156 *lopatini* (*Carabus*) A.MORAWITZ 1886 -----Za

Subgenus *Sphodristocarabus* GÉHIN 1885¹⁷²

- 170** Described as a subspecies based on an abundant material (over 100 individuals) deriving from the forested areas of Khakassia. The characters mentioned in the original description (i.e. the less coarsely and densely punctured head and pronotum, coloration and structure of the mentum) lie fully within the variation range of the *C. schoenherri* populations inhabiting the SE part of European Russia and the plain territories of the northern Altai. The paratypes restudied (Coll. M. Danilewsky) appear highly variable in both the shape of the tooth on the mentum and punctuation of the upperside. Uniform blue or violet specimens had been known long before Breuning (1935: 1205), having never been allotted even the rank of a variety. It seems that Obydov's description erred in treating the color aberration *melanchlorus* Fisch. and comparing the new form with the subspecies *sajanus* instead of the nominotypical one (K. Makarov).
- 171** Originally, both species, *C. danilevskii* and *C. viridicans*, have been described by Obydov from the mountains in the environs of the village Cheremushki from both banks of Yenisei River. Subsequent collections have revealed that both are sympatric and actually represent the extremes of a single variation range. A thorough morphological investigation has unravelled high-degree variability in the lamella of the aedeagus and failed to trace the differences noted in the original description. At the same time, the structure of the endophallus in *C. danilevskii*, *C. viridicans* and *C. obovatus* has proved to be the same. Hence the following synonymy is established here: *C. obovatus* Fisch. 1827 = *C. danilevskii* Obydov 1993 = *C. viridicans* Obydov 1993. The presence of a population with such strongly variable and, to a considerable extent, transitional characters at the border between the ranges of *C. obovatus* Fisch. and *C. ermaki* Lutsh. 1924 allows to suggest the latter taxon's subspecific rank. Yet the question requires further studies (K. Makarov).
- 172** The systematics of the Caucasian *Sphodristocarabus* is highly complex and has repeatedly been discussed in the literature. While the independence of two species, *C. bohemanni* and *C. sovitzii* is usually unquestioned, various viewpoints exist about the status of the other taxa. One position, best expressed by Breuning (1934), tends to regard the remaining taxa as geographical races of a single polymorphous species. The opposite trend, with some modifications from author to author, has become established since the works of Mandl (1975), with up to five separate species accepted in the Caucasus alone, i.e. *C. adamsi*, *C. hollbergi*, *C. varians*, *C. janthinus*, and *C. alagoensisoides*. The latter

	Type species:	<i>Carabus adamsi</i> ADAMS 1834	
	=	<i>Sphodristus</i> THOMSON 1875	
	Type species:	<i>Carabus varians</i> FISCHER von WALDHEIM 1823	
157	armeniacus (<i>Carabus</i>) MANNERHEIM 1830 ¹⁷³	-----GHI-----	Ga13b23HabIa
ssp.	armeniacus (<i>Carabus armeniacus</i> , ssp.) MANNERHEIM 1830 ¹⁷⁴	-----GH-----	Gb234Hab
=	<i>fulminas</i> (<i>Carabus armeniacus</i> , syn.) KRAATZ 1877		
=	<i>incatenatus</i> (<i>Carabus armeniacus</i> , syn.) MANNERHEIM 1830		
=	<i>mutabilis</i> (<i>Carabus armeniacus</i> , syn.) GÉHIN 1885		
=	<i>voriseki</i> (<i>Carabus armeniacus</i> , syn.) NOVOTNY 1975		
f.	<i>pseudoarmeniacus</i> (<i>Carabus armeniacus</i> , f.) BREUNING 1934	-----H-----	Hb: mountains at moderate elevations
f.	<i>korbianus</i> (<i>Carabus armeniacus</i> , f.) GANGLBAUER 1887	-----H-----	Hb: mainly western slopes at lower elevations
f.	<i>subincatenatus</i> (<i>Carabus armeniacus</i> , f.) KRAATZ 1878	-----H-----	Hb
f.	<i>laevilineatus</i> (<i>Carabus armeniacus</i> , f.) GANGLBAUER 1887	-----GH-----	Gb4Ha: often on plains
f.	<i>repletus</i> (<i>Carabus armeniacus</i> , f.) REITTER 1884	-----G-----	Gb2: lower Svanetia, Egrissian Mt.R.
ssp.	scintillus (<i>Carabus armeniacus</i> , ssp.) REITTER 1884 ¹⁷⁵	-----G-----	Gb3: high mountains of Svanetia
f.	<i>decoloratus</i> (<i>Carabus armeniacus</i> , f.) REITTER 1884	-----G-----	Gb2
ssp.	variens (<i>Carabus armeniacus</i> , ssp.) FISCHER von WALDHEIM 1823 ¹⁷⁶	-----H-----	Hc
f.	<i>sieversii</i> (<i>Carabus armeniacus</i> , f.) GANGLBAUER 1887	-----H-----	N part of Hc, described from Manglisi
f.	<i>praevariens</i> (<i>Carabus armeniacus</i> , f.) MANDL 1975	-----H-----	C part of Hc
f.	<i>somcheticus</i> (<i>Carabus armeniacus</i> , f.) MANDL 1975	-----H-----	S part of Hc
ssp.	alagoenoides (<i>Carabus armeniacus</i> , ssp.) MANDL 1955 ¹⁷⁷	-----I-----	Ia: Alaguez
ssp.	janthinus (<i>Carabus armeniacus</i> , ssp.) GANGLBAUER 1887 ¹⁷⁸	-----G-----	Ga13 in the E to the basin of Gumista Riv.
f.	<i>ciscaucasicus</i> (<i>Carabus armeniacus</i> , f.) MANDL 1975	-----G-----	Ga1
f.	<i>manfredschmidtii</i> (<i>Carabus armeniacus</i> , f.) MANDL 1975	-----G-----	Ga3
f.	<i>dvorshaki</i> (<i>Carabus armeniacus</i> , f.) MANDL 1975	-----G-----	Ga3: western Abkhazia
ssp.	rugatus (<i>Carabus armeniacus</i> , ssp.) BREUNING 1934 ¹⁷⁹	-----G-----	Ga3: E Abkhazia from basin of Gumista R. to Inguri
f.	<i>novotnyorum</i> (<i>Carabus armeniacus</i> , f.) MANDL 1975	-----G-----	Ga3: E Abkhazia
158	adamsi (<i>Carabus</i>) ADAMS 1817 ¹⁸⁰	-----GHI-----	GbcHcI
ssp.	adamsi (<i>Carabus adamsi</i> , ssp.) ADAMS 1817 ¹⁸¹	-----G-----	Gc1: mainly S macroslope, only nr Bogos on N slope
=	<i>chrysitis</i> (<i>Carabus adamsi</i> , syn.) MOTSCHULSKY 1839		
=	<i>thomsonianus</i> (<i>Carabus adamsi</i> , syn.) GÉHIN 1885		
f.	<i>eichwaldi</i> (<i>Carabus adamsi</i> , f.) FISCHER von WALDHEIM 1827	-----G-----	Gc1b12
f.	<i>porphyrobaphes</i> (<i>Carabus adamsi</i> , f.) GANGLBAUER 1887	-----G-----	Gc1b12
f.	<i>chiragricus</i> (<i>Carabus adamsi</i> , f.) FISCHER von WALDHEIM 1827	-----G-----	Gb12: N Ossetia, Kabardino-Balkaria
f.	<i>adamsianus</i> (<i>Carabus adamsi</i> , f.) MANDL 1975	-----G-----	Gc1b2

is often treated as a subspecies of either *armeniacus* (cf. Deuve, 1994) or *variens* (cf. Brezina, 1993). In the latter paper, *armeniacus*, *janthinus* and *rugatus* are considered solely as subspecies; regrettably referred to *adamsi*, whereas the indeed closely related and vicariating *hollbergi* is believed to represent a separate species. Such a confusion as regards the Caucasian *Sphodristocarabus* makes it necessary to deal with the taxonomic relations in the group in further detail. In a special monograph, Mandl (1975) has thoroughly discussed the subspecific and infrasubspecific taxa, yet leaving the interspecific relations unanalyzed. It is not random, we find no well-defined between-species differences there. Attribution of a race to this or that species has been usually made as based solely on geographical grounds. For instance, such have been the attribution of *C. rugatus* to *C. janthinus*, not to *C. armeniacus*, the border between *variens* and *armeniacus*, etc. (Mandl, 1975, p.260). The problem certainly roots in an extremely high-rate polymorphism of individual species. In general, several main patterns of variation in *Sphodristocarabus* species can be outlined: (1) the degree of coloration and lustre tends to grow in areas with a more humid climate. The brightest forms *laevilineatus*, *rugatus* and *korbianus* populate the most humid places of Adzharia, Abkhazia and Megrelia. In contrast, the most dull populations are known from arid regions of E Transcaucasia (*variens*, *somcheticus*) and E Caucasus Major (*hollbergi*). Both the very bright nominate *adamsi*, confined to humid forests of Kakhetia, and *porphyrobaphes*, populating the N macroslope, neighbor the dull monochromatic *sybzyaneus* in arid intermontane depressions of Ossetia. (2) The elytral macrosculpture shows a general tendency to heterodynamism increased with altitude. For example, this is observed in *laevilineatus*, populating the Rioni Plain, and the montane *repletus* and *scintillus*. (3) Along with elevation, the sizes somewhat decrease: *praevariens* _ *sieversii*, *laevilineatus* _ *scintillus* (the latter being the smallest race of *Sphodristocarabus*) as well as the above *adamsi* _ *subzyaneus*. Correlated variations in all above trends create a great diversity difficult to formalize and masking the genetic differences between the geographical races. Therefore, when comparing the extreme forms of a single species, it is difficult to believe that they are conspecific. For instance, *C. janthinus* and *C. armeniacus*, with the habitual differences between these two forms considerably exceeding the hardly expressed ones between e.g. *C. hollbergi* and *C. armeniacus variens*. Yet, considering both a complete series of intergradations and the lack of a gap in any character, we are forced to treat both as a single species. Indeed, the above pair is barely distinguishable at the level of the forms *C. armeniacus laevilineatus* and *C. janthinus rugatus* f. *novotnyorum*, their ranges coming into direct contacts too. In this case, like in the previous ones, geographical circumstances play a paramount role, that is, the presence of an obvious range limit in the Inguri River valley. According to our data, only four distinct species of this Subgenus occur in the Caucasus: (1) *armeniacus* with numerous subspecies, including *janthinus*; (2) *adamsi*, including *hollbergi*; (3) *bohemanni*, and (4) *sovitzii*. It is noteworthy that, with the exception of the disjunct and geographically isolated *bohemanni*, all other species as we see them display a degree of sympatry: *sovitzii* coexists with *armeniacus* races on the Adzharo-Imeretian Mt. Range, while *adamsi hollbergi* with *armeniacus variens* in E Transcaucasia from the Sevan Mt. Range to Zanguezur. All above species differ well by the shape of the aedeagus and the armament of the endophallus (I. Belousov).

- ¹⁷³ The most strongly polymorphous taxon among the Caucasian *Sphodristocarabus*, well-distinguishable by the shape of the aedeagus, more narrow and distally regularly curved aggonoporiis with its peculiar structure. The species range covers the W Caucasus, the S macroslope of the central Caucasus and almost entire Transcaucasia, except for the extreme SE part. Isolated ecologically from the sympatric *sovitzii* in being mostly silvicolous, only scarcely occurring in the lower alpine belt (I. Belousov).
- ¹⁷⁴ The nominate subspecies is characterized by the copper coloration of the upperside, medium to larger size, slightly to modestly strongly heterodynamic microsculpture. The range covers the Rioni Plain and surrounding mountains (I. Belousov).
- ¹⁷⁵ The smallest and most slender form among the Caucasian *Sphodristocarabus* with a sharply heterodynamic sculpture (I. Belousov).
- ¹⁷⁶ A rather dull violet or copper, medium-sized race with a moderately strongly differentiated macrosculpture. The latter displays a clinal variation toward an increased heterodynamism and a transformation of primary intervals into rows of short tubercles up to the pattern characteristic of *alagoenoides* (I. Belousov).
- ¹⁷⁷ The subspecies is easy to identify due to the peculiar structure of the primary intervals represented by a chain of rounded grains. The schematic illustration of the aedeagus published by Mandl (1975, Taf. 7, Abb. 39) must have been based on an aberrant specimen. In any event, the material at hand corresponds fully to the description of *alagoenoides* and differs in no way by penial structure from the remaining forms of *armeniacus* (I. Belousov).
- ¹⁷⁸ By habitus, a sharply delimited subspecies with a uniform blue coloration and a pronotum strongly converging toward base and with explanate caudal corners. In the Gumista River basin, populations occur transitional toward *rugatus* both in shape and coloration (I. Belousov).
- ¹⁷⁹ Copper, often with greenish lustre, this subspecies is characterized by a more or less strongly heterodynamic macrosculpture. By its shape, it is annectent between *janthinus* and *armeniacus* (I. Belousov).
- ¹⁸⁰ A medium- to large-sized species separated into two good subspecies differing by coloration and macrosculpture. Differs securely from allied species by the enlarged and distally strongly curved aedeagus as well as by a peculiar armament of the endophallus. Populates the N macroslope of the central Caucasus, E Caucasus and SE Transcaucasia. In places where it coexists with *armeniacus*, this species usually occurs at lower altitudes in forests (I. Belousov).
- ¹⁸¹ Differs easily from *hollbergi* either by the bright, often bichromatic coloration of the upperside or by the heterodynamic elytral macrosculpture. The zone of intergradation between both subspecies lies in the Belokany District of Azerbaijan and the Lagodekhi District of Georgia. Interestingly, the range limit between the subspecies shifts eastwards along with growing elevations (I. Belousov).

ssp.	<i>subcyaneus</i> (<i>Carabus adamsi</i> , ssp.)	KRAATZ 1878 ¹⁸²	-----G-----	Gb2
ssp.	<i>hollbergi</i> (<i>Carabus adamsi</i> , ssp.)	MANNERHEIM 1827 ¹⁸³	-----GHI-----	Gc2HcI
f.	<i>separandus</i> (<i>Carabus adamsi</i> , f.)	KRAATZ 1881	-----G-----	Gc2
f.	<i>separandulus</i> (<i>Carabus adamsi</i> , f.)	MANDL 1975	-----HI-----	HcI
159	<i>separatus</i> (<i>Carabus</i>)	LAPOUGE 1907	possible in Azerbaijan part of Talysh Mts	
160	<i>bohmanni</i> (<i>Carabus</i>)	MÉNÉTRIÉS 1832 ¹⁸⁴	-----J-----	
=	<i>bohmani</i> (<i>Carabus</i>) auct.			
=	<i>bochemani</i> (<i>Carabus</i>) auct.			
161	<i>sovitzii</i> (<i>Carabus</i>)	FALDERMANN 1835 ¹⁸⁵	-----H-----	Hb
=	<i>scovitzii</i> (<i>Carabus</i>) auct.			
Subgenus <i>Cechenochilus</i> MOTSCHULSKY 1850 ¹⁸⁶				
Type species: <i>Carabus boeberi</i> ADAMS 1817				
= <i>Cechenus</i> FISCHER VON WALDHEIM 1822				
Type species: <i>Carabus boeberi</i> ADAMS 1817				
The ' <i>boeberi</i> ' species group				
162	<i>boeberi</i> (<i>Carabus</i>)	ADAMS 1817	-----G-----	Ga2bc
ssp.	<i>boeberi</i> (<i>Carabus boeberi</i> , ssp.)	ADAMS 1817	-----G-----	Gb
=	<i>fischeri</i> (<i>Carabus boeberi</i> , syn.)	FISCHER VON WALDHEIM 1823		
=	<i>pseudolongiceps</i> (<i>Carabus boeberi</i> , syn.)	MANDL 1955		
ssp.	<i>tschitscherini</i> (<i>Carabus boeberi</i> , ssp.)	SEMENOV 1896 ¹⁸⁷	-----G-----	Gc1: Mts. Stolovaya, Khakhalgi
ssp.	<i>flagrans</i> (<i>Carabus boeberi</i> , ssp.)	SEMENOV 1898 ¹⁸⁸	-----G-----	Gb: only Skalistyi Mt.R.
ssp.	<i>felix</i> (<i>Carabus boeberi</i> , ssp.)	SEMENOV et ZNOJKO 1932	-----G-----	Ga2
ssp.	<i>aequaliceps</i> (<i>Carabus boeberi</i> , ssp.)	REITTER 1896	-----G-----	Gc1
=	<i>jakowlewii</i> (<i>Carabus boeberi</i> , syn.)	SEMENOV 1896		
ssp.	<i>schachensis</i> (<i>Carabus boeberi</i> , ssp.)	MANDL 1955	-----G-----	Gc2
ssp.	<i>longiceps</i> (<i>Carabus boeberi</i> , ssp.)	CHAUDOI 1846	-----G-----	Gc1b234: S macroslope & partly watershed
ssp.	<i>buschi</i> (<i>Carabus boeberi</i> , ssp.)	SEMENOV et ZNOJKO 1932	-----G-----	Gb13: Caucasus Major, env. Becho Pass
The ' <i>heydenianus</i> ' species group ¹⁸⁹				
163	<i>adangensis</i> (<i>Carabus</i>)	GOTTWALD 1983	-----G-----	Ga13: Abishir-Akhuba, source of Arkhyz,
M. Laba Riv.				
164	<i>gusevi</i> (<i>Carabus</i>)	ZAMOTAILOV et KOVAL 1989	-----G-----	Ga3: Bzybian karst plateau & C.Abkhazia
165	<i>heydenianus</i> (<i>Carabus</i>)	STARCK 1889	-----G-----	Ga13: NW Caucasus to Laba, W Abkhazia to
Bzyb Riv.				
ssp.	<i>heydenianus</i> (<i>Carabus heydenianus</i> , ssp.)	STARCK 1889	-----G-----	Ga1
var.	<i>ganglbaueri</i> (<i>Carabus heydenianus</i> , var.)	STARCK 1894		
=	<i>ganglbauerianus</i> (<i>Carabus heydenianus</i> , syn.)	CSIKI 1927 [nom. pro <i>ganglbaueri</i> STARCK 1804]		
var.	<i>elongata</i> (<i>Carabus heydenianus</i> , var.)	STARCK 1894		
=	<i>elongatulus</i> (<i>Carabus heydenianus</i> , syn.)	CSIKI 1927 [nom. pro <i>elongatus</i> STARCK 1804]		
ssp.	<i>euxinus</i> (<i>Carabus heydenianus</i> , ssp.)	SEMENOV 1896	-----G-----	Ga3
ssp.	<i>prichodkoi</i> (<i>Carabus heydenianus</i> , ssp.)	SEMENOV 1896	-----G-----	Ga1
=	<i>rugosothoracicus</i> (<i>Carabus heydenianus</i> , syn.)	MANDL 1955		
166	<i>kokujewi</i> (<i>Carabus</i>)	SEMENOV 1898 ¹⁹⁰	-----G-----	Ga2b13, E part of Ga3
=	<i>balachowskyi</i> (<i>Carabus</i>)	MORVAN 1970		
ssp.	<i>kokujewi</i> (<i>Carabus kokujewi</i> , ssp.)	SEMENOV 1898	-----G-----	Ga23B3
ssp.	<i>tschegeti</i> (<i>Carabus kokujewi</i> , ssp.)	GOTTWALD 1983 ¹⁹¹	-----G-----	Gb1: Cheguet Mt.
Subgenus <i>Eotribax</i> SEMENOV 1898				
Type species: <i>Carabus eous</i> A.MORAWITZ 1889				
167	<i>foreli</i> (<i>Carabus</i>)	G.HAUSER 1922	-----R-----	? Rc
168	<i>eous</i> (<i>Carabus</i>)	A.MORAWITZ 1889	-----R-----	Rbcd
ssp.	<i>eous</i> (<i>Carabus eous</i> , ssp.)	A.MORAWITZ 1889	-----R-----	Rbc
f.	<i>reperiendus</i> (<i>Carabus eous</i> , f.)	DEUVE 1992	-----R-----	R: Turkestan (loc.typ.) , no other comments
ssp.	<i>kokshaalensis</i> (<i>Carabus eous</i> , ssp.)	DEUVE 1993	-----R-----	Rd: Kokshaal Mt.R. (loc.typ) , no other
comments				
ssp.	<i>ukokensis</i> (<i>Carabus eous</i> , ssp.)	BELOUSOV et KABAK 1995	-----R-----	Rd: W extremity of Terskei Alatau Mt.R.
ssp.	<i>baidulyensis</i> (<i>Carabus eous</i> , ssp.)	BELOUSOV et KABAK 1995	-----R-----	Rd: Baiduly Mt.R.
169	<i>celsus</i> (<i>Carabus</i>)	SEMENOV 1898	-----R-----	
170	<i>eokirgisicus</i> (<i>Carabus</i>)	KABAK 1990 ¹⁹²	-----R-----	Rc: S slope Inylchek Mt.R.

- 182** A small, uniform blue subspecies with a heterodynamic elytral microsculpture, characteristic of dry high-montane depressions of North Ossetia (I. Belousov) .
- 183** A highly uniform subspecies characterized by a blue upperside and a homodynamic elytral sculpture. Unlike other forms, *adamsi* displays no evident altitudinal variation (I. Belousov) .
- 184** Both morphologically and geographically, this is the most strongly isolated *Sphodristocarabus* species populating the forested parts of Talysh Mts (I. Belousov) .
- 185** The species is known from the Adzharo-Imeretian Mt. Range SW of Mepitskaro Mt. A high-alpine and the most petrophilic species of *Sphodristocarabus*, with almost no overlaps with the forest-dwelling *armeniacus*. In contrast to the trends in variation mentioned above in this Subgenus, it is considerably bigger in size than even the low-montane populations of *armeniacus* (I. Belousov) .
- 186** The Subgenus is represented by two lineages sharply differing by the structure of the aggonoporus, shape of both aedeagus and endophallus. At present, a vast territory is known supporting two sympatric consubgenera belonging to those groups, i.e. *C. kokujewi* and various races of *C. boeberi* (I. Belousov) .
- 187** Gottwald (1983) synonymized that taxon under the nominotypical form of *C. boeberi*. Yet all specimens from the Stolovaya Mt. agree fully with Semenov's description and differ well from the nominotypical subspecies by the short, strongly rounded body and by the bright metallic lustre of the upperside (I. Belousov) .
- 188** Originally, it has been described from Daghestan. In addition to type material (kept in ZISP) , this form is known to us solely from the Skalistyi Mt. Range, central Caucasus Major. Closer to the main watershed, it is replaced by the nominotypical form. It differs securely by the convex body with a more strong metallic lustre and by the exceptionally strongly hypertrophied female head (I. Belousov) .
- 189** Deuve (1994) regards all species of this group as subspecies of a single polymorphous species. Special studies conducted within the range of the group have allowed to reveal intermediate forms solely in the *C. gusevi* - *C. adangensis* pair. All the remaining species differ extremely strongly by the structure of both endophallus and aggonoporus. Hence they must be considered as separate species, in spite of strict allopatry (I. Belousov) .
- 190** The species is distributed over the N macroslope of the Caucasus Major, from the Mista-Bashi Mt. Range in the west to the Upper Elbrus region in the east, while in the south from the Kodorian Mt. Range to the western Upper Svanetia (Shtavler Mt. Range) (I. Belousov) .
- 191** Described as a separate species, it differs in fact only by a more dull coloration and a stouter, more compact body. The structure of the aedeagus and aggonoporus is the same. It seems to represent at best a poorly differentiated subspecies displaying a number of traits characteristic of xerophiles. Indeed, both on Cheguet Mt. and in other places of the Elbrus area, such individuals are rather common, yet normal specimens occur among them as well. In any event, variability of *C. kokujewi* in these characters within the main distribution is considerably stronger than that observed in *tschegeti* (I. Belousov) .

- 171 *manap* (*Carabus*) BREZINA et KABAK 1993 -----R----- Rd: W extremity of Terskei Alatau Mt.R.
 172 *hiekei* (*Carabus*) KABAK et KRYZHANOVSKIJ 1990 -----R----- Rb: Zailiisky Alatau: basin of B.&
 M.Almaatinka R.
 = *talgarensis* (*Carabus*) MATEJPEK 1991¹⁹³
 173 *siniaevi* (*Carabus*) DEUVE 1993¹⁹⁴ -----R----- Rd: Kokshaal Mt.R., no more comments
 (loc.typ.)
 174 *karkarensis* (*Carabus*) KABAK et OVTCHINNIKOV 1994 -----R----- Rb: E part of Terskei Alatau Mt.R.
 175 *dshungaricola* (*Carabus*) DEUVE 1989 -----R----- Rb: E Terskei Alatau, Meridionalnyi Mt.R.
 = *rufescens* (*Carabus*) BREUNING 1934
 176 *malkovskiyi* (*Carabus*) KABAK 1990 -----R----- Ra: SE Dzhungarsky Mt. System
 177 *valikhanovi* (*Carabus*) KABAK 1990 -----R----- Rb:N slopes E Terskei; Rc:W to E slope
 Keolyuu-Too
 = *elongatior* (*Carabus*) DEUVE 1991

Subgenus ***Leptoplesius*** REITTER 1898Type species: *Carabus marquardti* REITTER 1898

- 178 *merzbacheri* (*Carabus*) G.HAUSER 1922
 ssp. *kirgisiensis* (*Carabus merzbacheri*, ssp.) MANDL 1967¹⁹⁵ -----R----- Rc
 = *juzai* (*Carabus merzbacheri*, syn.) DEUVE 1992 **Syn. nov.**
 = *sarydjazensis* (*Carabus merzbacheri*, syn.) DEUVE 1992 **Syn. nov.**

Subgenus ***Cechenotribax*** SEMENOV et ZNOJKO 1932Type species: *Carabus petri* SEMENOV et ZNOJKO 1932

- 179 *petri* (*Carabus*) SEMENOV et ZNOJKO 1932¹⁹⁶ -----R----- Rab

Subgenus ***Cratocechenus*** REITTER 1896Type species: *Carabus akinini* A.MORAWITZ 1886

- 180 *niedli* (*Carabus*) GOTTWALD 1987¹⁹⁷ -----R----- Rb: Kirghizsky Mt.R. (Ala-Archa, Alamedin)
 181 *akinini* (*Carabus*) A.MORAWITZ 1886 -----R----- Rbcd
 ssp. *akinini* (*Carabus akinini*, ssp.) A.MORAWITZ 1886 -----R----- Rbd
 = *severovi* (*Carabus akinini*, syn.) DEUVE 1992 **Syn. nov.**¹⁹⁸
 ssp. *buffi* (*Carabus akinini*, ssp.) DEUVE et KALAB 1992 -----R----- Rd: contact zone Susamyr - Talassky Mts
 ssp. *ketmenensis* (*Carabus akinini*, ssp.) DOLIN 1991 -----R----- Rb: Ketmen Mt.R.
 ssp. *puellus* (*Carabus akinini*, ssp.) LAPOUGE 1924 -----R----- Rbc
 ssp. *loudai* (*Carabus akinini*, ssp.) GOTTWALD 1987 -----R----- Rb: Kirghizsky Mt.R.
 = *issykatae* (*Carabus akinini*, syn.) CHROMY 1993¹⁹⁹
 ssp. *musartianus* (*Carabus akinini*, ssp.) GOTTWALD 1987²⁰⁰ -----R----- Rb: E extreme of Terskei Alatau Mt.R.
 ssp. *elisabethae* (*Carabus akinini*, ssp.) SEMENOV 1908 -----R----- Rb: Zailiisky Alatau, excl. western part
 = *tenuipes* (*Carabus*) LAPOUGE 1924
 var. *convexusculus* (*Carabus akinini*, var.) SEMENOV 1908 -----R----- Rb: Lake Issyk (=Zhaysylkol) , canyon of
 Turgeun Riv.
 182 *ovtschinnikovi* (*Carabus*) GOTTWALD 1987 -----R----- Rb
 ssp. *ovtschinnikovi* (*Carabus ovtschinnikovi*, ssp.) GOTTWALD 1987 -----R----- Rb: W part of S slope of Kunguei
 Alatau, env. Cholpon-Ata
 ssp. *keminensis* (*Carabus ovtschinnikovi*, ssp.) KABAK 1994 -----R----- Rb: Chon-Kenim Riv.
 ssp. *kafkai* (*Carabus ovtschinnikovi*, ssp.) DEUVE 1994 -----R----- Rb: S slope of Kunguei Alatau,
 Grigoryevskoe Canyon
 ssp. *letellierianus* (*Carabus ovtschinnikovi*, ssp.) DEUVE 1990 -----R----- Rb:W extreme of Kunguei Alatau: Oktorkoi
 Mt.
 = *makarovi* (*Carabus ovtschinnikovi*, syn.) KABAK 1990
 ssp. *tshuilensis* (*Carabus ovtschinnikovi*, ssp.) KABAK 1994 -----R----- Rb: Suuktyube Mts
 183 *wrzecionkoi* (*Carabus*) DEUVE 1991²⁰¹ -----R----- Rc: Inylchek Mt.R.

Subgenus ***Cratocephalus*** KIRSCH 1859

- 192** Deuve (1993) has referred to this taxon as a subspecies of *C. valikhanovi* Kabak, putting forth no arguments in support of that decision. In his catalogue, Deuve (1994) repeated his earlier opinion. Here we retain full specific rank for *C. eokirgisicus* for the following reasons: (1) there are sufficiently strong differences between both species, all noted in the original descriptions; (2) the abundant materials of *C. valikhanovi* at hand, including samples from the Inylchek and Kaindy-Katta Mt. ranges, contain no specimens with intermediate characters; (3) according to a personal communication of V. S. Murzin, who collected the sole known individual (holotype) of *C. eokirgisicus*, the species was taken from the S slope of the Inylchek Mt. Range in the vicinity of Tashkaro. More to the south, in the Kaindy-Katta Mt. Range, the typical *C. valikhanovi* occurs, with the locus typicus of *C. eokirgisicus* hence lying within the distribution range of *C. valikhanovi*. Apparently, both species are sympatric (I. Kabak) .
- 193** Described from 1". Despite a poor drawing and an extremely brief original description omitting both numerous most important characters and a diagnosis, the following synonymy is beyond doubt: *C. hiekei* Kabak et Kryzh. = *C. talgarensis* Matejpek. The loci typici of both taxa coincide even to the altitudes they were taken at (I. Kabak) .
- 194** Deuve (1994) suggests that the name is fixed for a *C. eous* x *C. pupulus* interspecific hybrid. See also Kabak (1994) (I. Kabak) .
- 195** The materials studied, i.e. 45" from various places of the central Tian-Shan Mts, including a paratype of *C. kirgisiensis jusai* Deuve and the type series of *C. kirgisiensis sarydjazensis* Deuve, coupled with repeated field observations seem convincing enough to regard all the characters distinguishing both subspecies by Deuve as actually lying within the individual variation range of *C. merzbacheri kirgisiensis* Mandl. A thorough redescription of and morphometric data concerning this taxon will be dealt with in one of the forthcoming publications (I. Kabak) .
- 196** The southeastern Dzhungarsky Alatau Mt. System and northern Tian-Shan: Ketmen, Karatau, NE spurs of Terskei Alatau (Basulytau and Elshenbuiryuk) Mt. Range (I. Kabak) .
- 197** Close to *C. narynensis* Csiki and probably also warranting the allocation in the Subgenus *Cratocechenus*. Deuve (1994) has assigned it to the Subgenus *Cratocechenus* as well (I. Kabak) .
- 198** A study of abundant materials from various mountain ranges of the Inner Tian-Shan, including 1" 1" taken by Severov together with the holotype of *C. akinini severovi* Deuve in the canyon of Vostochnyi Karakol River (Coll. Kleinfeld) , has revealed that the region in question is populated by *C. akinini akinini*, while *C. akinini severovi* is a synonym of the nominotypical subspecies (I. Kabak) .
- 199** A study of abundant materials from the canyons of Ala-Archa, Alamedin and Issyk-Ata rivers has unravelled that *C. akinini issykatae* Chromy differs from *C. akinini loudai* Gottw. only by the more poorly developed metallic lustre of the body (seldom, the coloration of individuals from Issyk-Ata is uniform black) . The differences concerning elytral sculpture as given in the original description of *C. akinini issykatae* to distinguish the taxon from *C. akinini loudai* do not hold valid due to a considerable altitudinal variation in that character in all populations. *C. akinini issykatae* Chromy 1993 is thus a junior synonym of *C. akinini loudai* Gottw. 1987, this being also in accordance with the opinions of Brezina (1994) and Deuve (1994) (I. Kabak) .
- 200** In his catalogue, Deuve (1994) refers to this name as a synonym of *C. akinini puellus* Lap. In fact, along the Terskei Alatau Mt. Range, *C. akinini* displays a typical pattern of clinal variation, i.e. all stages of a gradual transition from the slender and flattened *akinini akinini* in the west, via *akinini puellus*, to the strongly stout and convex *akinini musartianus* in the east. The name *C. akinini musartianus* seems best to be retained to denominate that extreme form, the more so as the latter differs from *C. akinini puellus* no less strongly than other subspecies of that species, e.g. *C. akinini akinini* and *C. akinini ketmenensis*. Both latter subspecies are differentiated but very slightly (I. Kabak) .
- 201** In his catalogue, Deuve (1994) refers to this form as a *C. akinini* x *C. valikhanovi* hybrid (I. Kabak) .

- Type species: *Carabus songoricus* KIRSCH 1829
 = ***Pachycechenus* SEMENOV 1898**
 Type species: *Carabus solskyi* BALLION 1878
- 184 ***narynensis* (*Carabus*)** CSIKI 1927 [nom. pro *nicolasi* LAPOUGE 1924]²⁰² -----R----- Rbd
 = *nicolasi* (*Carabus*) LAPOUGE 1924
 = *cupreomicans* (*Carabus*) MANDL 1955
 ? *corrugulus* (*Carabus*) MANDL 1955
- 185 ***chan* (*Carabus*)** BREUNING 1932 -----R----- Rb: central part of Kirghizsky Mt.R.
 186 ***corrugis* (*Carabus*)** DOHRN 1882 -----R----- Rb
 = *cicatricosus* part. (*Carabus*) SEMENOV 1898
 = *stenroosi* (*Carabus*) POPPIUS 1905
 = *suvorovi* (*Carabus*) SEMENOV 1906
- 187 ***cicatricosus* (*Carabus*)** FISCHER von WALDHEIM 1842 -----P-R----- PdRabd
 = *songoricus* (*Carabus*) KIRSCH 1859
 = *extremus* (*Carabus*) SEMENOV 1898 Rb: W extreme of Kunguei Alatau, Oktorko Mt.
 = *exter* (*Carabus*) CSIKI 1927 [nom. pro *extremus* SEMENOV 1898]
 = *costatorugosus* (*Carabus*) MANDL 1955
 = *transverserugosus* (*Carabus*) MANDL 1955
 ? *cicatricosoides* (*Carabus*) MANDL 1955
- 188 ***solskyi* (*Carabus*)** BALLION 1878²⁰³ -----P-R----- PdRab
 189 ***balassogloi* (*Carabus*)** DOHRN 1882 -----R----- Rd; Rb: excl. Kirghizsky Mt.R. & W
 Zailiisky Alatau
 = *alveolatus* (*Carabus*) SEMENOV 1898
- Subgenus *Pseudotribax* KRAATZ 1884**
 Type species: *Carabus validus* KRAATZ 1884
- 190 ***validus* (*Carabus*)** KRAATZ 1884 -----R----- Rd: Akshairak; Re: Fergansky Mt.R.:Kara-
 Alma, Urumbash
 191 ***ferghanicus* (*Carabus*)** BREUNING 1933 -----R----- Re: Baubashata, Alashtau Mt.R.
- Subgenus *Cratophyrtus* REITTER 1896**
 Type species: *Carabus kaufmanni* SOLSKY 1874
- 192 ***kaufmanni* (*Carabus*)** SOLSKY 1874 -----RS-----
 = *gracilis* (*Carabus*) HEYDEN 1885
 ssp. ***kaufmanni* (*Carabus kaufmanni*, ssp.)** SOLSKY 1874 -----S----- Sc: Turkestansky Mt.R.
 ssp. ***segregatus* (*Carabus kaufmanni*, ssp.)** A.MORAWITZ 1886 -----S----- Sa: Alai Mt.R.
 ssp. ***lebedevianus* (*Carabus kaufmanni*, ssp.)** BREUNING 1933 -----R----- Rde
 = *grigorjevi* (*Carabus kaufmanni*, syn.) KRYZHANOVSKIJ 1953
- 193 ***hauseri* (*Carabus*)** REITTER 1894 -----R----- Re
 = *dobzhanskii* (*Carabus*) SEMENOV et ZNOJKO 1932
- 194 ***turcosinensis* (*Carabus*)** MANDL 1955 -----R----- Re: Chimgan Mts, W part of Chatkalsky Mt.R.
 = *korelli* (*Carabus turcosinensis*, syn.) KLEINFELD 1988
- 195 ***medvedevi* (*Carabus*)** KRYZHANOVSKIJ 1968 -----R----- Re
 ssp. ***medvedevi* (*Carabus medvedevi*, ssp.)** KRYZHANOVSKIJ 1968 -----R----- Re: mountains in Pskem Riv. basin
 ssp. ***dzhebaglicus* (*Carabus medvedevi*, ssp.)** GOTTWALD 1989 -----R----- Re: Aksu-Dzhabagly Reserve
 196 ***katajevi* (*Carabus*)** GOTTWALD 1989 -----R----- Re: Karzhantau Mt.R.
- Subgenus *Cratocarabus* REITTER 1896**
 Type species: *Carabus puer* A.MORAWITZ 1886
- 197 ***puer* (*Carabus*)** A.MORAWITZ 1886 -----R----- Rbcd
 198 ***jacobsoni* (*Carabus*)** SEMENOV 1908 -----R----- Rb:Zailiisky Alatau; Kunguei Alatau, above
 Chon-Kemin
 199 ***redikortzevi* (*Carabus*)** SEMENOV 1933 -----R----- Rb: E part of Kirghizsky Mt.R.
- Subgenus *Alipaster* REITTER 1896**
 Type species: *Carabus pupulus* A.MORAWITZ 1889
- 200 ***pupulus* (*Carabus*)** A.MORAWITZ 1889²⁰⁴ -----R----- Rbcd
 = *wilkinsi* (*Carabus*) SEMENOV 1903
 = *parviceps* (*Carabus*) LAPOUGE 1924
 = *merzbacherianus* (*Carabus*) BREUNING 1932 Rb: W part of S sl. of Kunguei Alatau, env.Cholpon-Ata
 = *bruggei* (*Carabus*) GOTTWALD 1990 Sa
 = *inylchekensis* (*Carabus*) DEUVE 1991
 = *dzhajloensis* (*Carabus*) DEUVE 1991
 = *przewalskensis* (*Carabus*) DEUVE 1992
 = *dissimilatoides* (*Carabus*) DEUVE 1992
 = *infantulus* (*Carabus*) auct. part.²⁰⁵
- 201 ***dissimulatus* (*Carabus*)** DEUVE 1991²⁰⁶ -----R----- Rc: Inylchektoo Mt.R., Atdzhailyau Pass
- Subgenus *Tribax* FISCHER von WALDHEIM 1817²⁰⁷**
 Type species: *Carabus puschkini* ADAMS 1817
 = ***Platychrus* KOLENATI 1845**
 Type species: *Carabus puschkini* ADAMS 1817
- 202 ***circassicus* (*Carabus*)** GANGLBAUER 1886²⁰⁸ -----FG----- Gabl

- 202** Distributed in the northern Tian-Shan Mts (the S slope of Ketmen and the E part of Terskei Alatau Mt. ranges) as well as the E part of Inner Tian-Shan (up to the environs of Min-Kush in the west) (I. Kabak) .
- 203** Distribution: Tian-Shan (Tyshkantau, Ketmen and E part of Terskei Alatau Mt. ranges) and southern Cisbalkhashia: a riparian thicket in the lower flow of Ili River (I. Kabak) .
- 204** Distribution: northern (Terskei Alatau and E part of Kunguei Alatau Mt. ranges) and Inner Tian-Shan (up to the environs of Min-Kush in the west) ; Alai Mt. System: Zaalaisky Mt. Range (I. Kabak) .
- 205** *C. infantulus* A. Mor. is absent from the mountains of central Tian-Shan. All records within the former Soviet Union are based on misidentifications (I. Kabak) .
- 206** Deuve (1994) refers to this name as a *C. pupulus* x *C. valikhanovi* hybrid. See also Kabak (1994) (I. Kabak) .
- 207** The subgeneric division of the Caucasian *Carabi longimandibulare* is yet far from satisfactory. Along with such natural groupings as *Microtribax*, *Archiplectes* and *Neoplectes*, there are some evidently commodious complexes, e.g. *Tribax*, *Microplectes*. Apparently, further advances in the classification will follow the way of splitting the heterogeneous assemblages into more natural groups and their subsequent rearrangements. Such a project extends beyond the regional fauna. Nomenclatural problems may become topical only after the development of a single hierarchical system. Therefore, to facilitate the use of the present paper, we retain the most widely used subgeneric classification (I. Belousov, K. Makarov) .
- 208** An extremely polymorphous species which tends to form poorly delimited geographical forms. The system of intraspecific categories given here ought to be regarded as preliminary (I. Belousov) .

	ssp. <i>circassicus</i> (<i>Carabus circassicus</i> , ssp.)	GANGLBAUER 1886	-----G-----	Ga1
	= <i>justinae</i> (<i>Carabus circassicus</i> , syn.)	REITTER 1888		
	= <i>abchasicus</i> (<i>Carabus circassicus</i> , syn.)	REITTER 1896		
	ssp. <i>abasinus</i> (<i>Carabus circassicus</i> , ssp.)	ROST 1893	-----G-----	Ga3: Bzybian karst plateau
	ssp. <i>abagonensis</i> (<i>Carabus circassicus</i> , ssp.)	STARCK 1894	-----G-----	Ga1: Abago plateau
	ssp. <i>kubaniensis</i> (<i>Carabus circassicus</i> , ssp.)	SEMENOV 1896	-----G-----	Ga2: from Aksaut to Daut Riv.
	ssp. <i>teberdensis</i> (<i>Carabus circassicus</i> , ssp.)	ZOLOTAREV 1913	-----G-----	Ga3
	= <i>planipennis</i> (<i>Carabus circassicus</i> , syn.)	ROST 1891		
	ssp. <i>tshchaltensis</i> (<i>Carabus circassicus</i> , ssp.)	NOVOTNY et VORISEK 1988	-----G-----	Ga3: Abkhazsky Mt.R.
	ssp. <i>koshlanensis</i> (<i>Carabus circassicus</i> , ssp.)	BELOUSOV et ZAMOTAILOV 1993	-----G-----	Gb1: env. Kashtantau
203	<i>certus</i> (<i>Carabus</i>)	ROST 1896	-----G-----	Ga3: Gagrian Mt.R. & Bzybian plateau
204	<i>agnatus</i> (<i>Carabus</i>)	GANGLBAUER 1889	-----G-----	Ga: E of Teberdinsky Mt.R.
	= <i>kamberskyi</i> (<i>Carabus</i>)	REITTER 1889		
	ssp. <i>agnatus</i> (<i>Carabus agnatus</i> , ssp.)	GANGLBAUER 1889	-----G-----	Ga1
	ssp. <i>jermolowi</i> (<i>Carabus agnatus</i> , ssp.)	STARCK 1894	-----G-----	
	ssp. <i>pseudoagnatus</i> (<i>Carabus agnatus</i> , ssp.)	NOVOTNY et VORISEK 1988	-----G-----	Ga3: Abkhazsky Mt.R.
205	<i>titan</i> (<i>Carabus</i>)	ZOLOTAREV 1913	-----G-----	Ga13
	ssp. <i>titan</i> (<i>Carabus titan</i> , ssp.)	ZOLOTAREV 1913	-----G-----	Ga1
	ssp. <i>bzybiensis</i> (<i>Carabus titan</i> , ssp.)	GOTTWALD 1982	-----G-----	Ga3: left bank of Bzyb Riv.
	ssp. <i>abadzechus</i> (<i>Carabus titan</i> , ssp.)	ZAMOTAILOV 1988	-----G-----	Ga1
206	<i>adelphus</i> (<i>Carabus</i>)	ROST 1892	-----G-----	Ga3
	ssp. <i>adelphus</i> (<i>Carabus adelphus</i> , ssp.)	ROST 1892	-----G-----	Ga3: South spur of Kodorian Mt.R.: Akiba
	ssp. <i>rex</i> (<i>Carabus adelphus</i> , ssp.)	GOTTWALD 1980	-----G-----	Ga3: Kodorian Mt.R.
207	<i>nacharensis</i> (<i>Carabus</i>)	ROST 1893	-----G-----	Ga23: E Abkhazia: Caucasus Major
208	<i>kasbekianus</i> (<i>Carabus</i>)	KRAATZ 1877	-----G-----	Gb: excl. Elbrus area
	ssp. <i>kasbekianus</i> (<i>Carabus kasbekianus</i> , ssp.)	KRAATZ 1877	-----G-----	Gb2: eastern part
	= <i>lomisi</i> (<i>Carabus kasbekianus</i> , syn.)	GOTTWALD [nom. nud.]	-----G-----	Gb2
	ssp. <i>veselyi</i> (<i>Carabus kasbekianus</i> , ssp.)	GOTTWALD 1980	-----G-----	Gb34: excl. S spurs of Ergissian Mt.R.
	ssp. <i>mingrelicus</i> (<i>Carabus kasbekianus</i> , ssp.)	REITTER 1889	-----G-----	Gb2: karstic massif of south Racha plateau
209	<i>onerosus</i> (<i>Carabus</i>)	BELOUSOV et ZAMOTAILOV 1993	-----G-----	Gb4: karstic mountains of Megrelia
210	<i>balkaricus</i> (<i>Carabus</i>)	BELOUSOV et ABDURACHMANOV 1991	-----G-----	Gb1: only Cherek Balkarian valley
211	<i>apschuanus</i> (<i>Carabus</i>)	ROST 1893	-----G-----	Ga
	ssp. <i>apschuanus</i> (<i>Carabus apschuanus</i> , ssp.)	ROST 1893	-----G-----	Ga3: Bzybian karstic plateau
	ssp. <i>pseudoplatessa</i> (<i>Carabus apschuanus</i> , ssp.)	GOTTWALD 1982	-----G-----	Ga3: Central and East Abkhazia
	= <i>platessa</i> (<i>Carabus apschuanus</i> , syn.)	auct. [non MOTSCHULSKY 1850]		
	ssp. <i>schoeni</i> (<i>Carabus apschuanus</i> , ssp.)	NOVOTNY et VORISEK 1988	-----G-----	Ga13: between Bzyb, B.Laba &
Mzymta Riv.				
	ssp. <i>zorkae</i> (<i>Carabus apschuanus</i> , ssp.)	NOVOTNY et VORISEK 1988	-----G-----	Ga2: upper Teberda Riv.
	ssp. <i>galianus</i> (<i>Carabus apschuanus</i> , ssp.)	BELOUSOV et ZAMOTAILOV 1993	-----G-----	Ga3: S spurs of Kodorian Mt.R.:
Akiba				
212	<i>kadlecii</i> (<i>Carabus</i>)	NOVOTNY et VORISEK 1988	-----G-----	Gb3: Upper Svanetia, Nakra valley
213	<i>nakrensis</i> (<i>Carabus</i>)	NOVOTNY et VORISEK 1988	-----G-----	Ga3: Upper Svanetia, Nakra valley
214	<i>biebersteini</i> (<i>Carabus</i>)	MÉNÉTRIÉS 1832	-----G-----	
	ssp. <i>biebersteini</i> (<i>Carabus biebersteini</i> , ssp.)	MÉNÉTRIÉS 1832	-----G-----	Ga2b1: Skalistyi Mt.R. from Teberda to
Elbrus				
	= <i>mesmini</i> (<i>Carabus biebersteini</i> , syn.)	LAPOUGE 1909		
	= <i>chiperi</i> (<i>Carabus biebersteini</i> , syn.)	GOTTWALD [nom. nud.]	-----G-----	
	ssp. <i>ulgeni</i> (<i>Carabus biebersteini</i> , ssp.)	GOTTWALD 1982	-----G-----	Ga2b1: N slope Skalistyi Mt.R. from Teberda
to Elbrus				
215	<i>hurkai</i> (<i>Carabus</i>)	GOTTWALD 1980	-----G-----	Gb3: Upper Svanetia
216	<i>constantinowi</i> (<i>Carabus</i>)	STARCK 1894	-----G-----	Ga13
	ssp. <i>constantinowi</i> (<i>Carabus constantinowi</i> , ssp.)	STARCK 1894	-----G-----	Ga1
	= <i>pseudofossiger</i> (<i>Carabus constantinowi</i> , syn.)	STARCK 1894		
	ssp. <i>otcharensis</i> (<i>Carabus constantinowi</i> , ssp.)	KURNAKOV 1972	-----G-----	Ga3: Bzybian karstic plateau
	ssp. <i>barakaicus</i> (<i>Carabus constantinowi</i> , ssp.)	ZAMOTAILOV 1991	-----G-----	Ga1
217	<i>retezari</i> (<i>Carabus</i>)	GOTTWALD 1980	-----G-----	Ga3
218	<i>fossiger</i> (<i>Carabus</i>)	CHAUDOIR 1877	-----G-----	Gbc1
	ssp. <i>fossiger</i> (<i>Carabus fossiger</i> , ssp.)	CHAUDOIR 1877	-----G-----	Gb34
	= <i>herminae</i> (<i>Carabus fossiger</i> , syn.)	REITTER 1889		
	= <i>mingrel</i> (<i>Carabus fossiger</i> , syn.)	NOVOTNY et VORISEK 1988		
	ssp. <i>ingusch</i> (<i>Carabus fossiger</i> , ssp.)	ZOLOTAREV 1913	-----G-----	Gb12c1
219	<i>kraatzii</i> (<i>Carabus</i>)	CHAUDOIR 1877 ²⁰⁹	-----GH-----	?Gb ?Hb
220	<i>macropus</i> (<i>Carabus</i>)	CHAUDOIR 1877	-----G-----	Gc1
221	<i>puschkini</i> (<i>Carabus</i>)	ADAMS 1817	-----H-----	Hbc
	ssp. <i>puschkini</i> (<i>Carabus puschkini</i> , ssp.)	ADAMS 1817	-----H-----	Hc
	ssp. <i>kolenatii</i> (<i>Carabus puschkini</i> , ssp.)	CHAUDOIR 1846	-----H-----	Hb: excl. Adzharia
	= <i>suramensis</i> (<i>Carabus puschkini</i> , syn.)	KRAATZ 1887		
	ssp. <i>kintrishiensis</i> (<i>Carabus puschkini</i> , ssp.)	GOTTWALD 1980	-----H-----	Hb: N Adzharia
	ssp. <i>platypterus</i> (<i>Carabus puschkini</i> , ssp.)	GANGLBAUER 1886	-----H-----	Hb: S Adzharia
222	<i>osseticus</i> (<i>Carabus</i>)	ADAMS 1817	-----G-----	Gb2c12
	= <i>mussini</i> (<i>Carabus</i>)	GERMAR 1824		
	= <i>platessa</i> (<i>Carabus osseticus</i> , syn.)	MOTSCHULSKY 1850		
223	<i>edmundi</i> (<i>Carabus</i>)	SEMENOV 1896	-----G-----	Gc2: to Zakataly, where sympatric with
osseticus				
224	<i>stevani</i> (<i>Carabus</i>)	MÉNÉTRIÉS 1832	-----G-----	Gb1: excl. N macroslope of the Caucasus
Major				
	ssp. <i>stevani</i> (<i>Carabus steveni</i> , ssp.)	MÉNÉTRIÉS 1832	-----G-----	Ga2b1: mainly N spurs of Elbrus and
Skalistyi Mt.R				
	= <i>tataricus</i> (<i>Carabus steveni</i> , syn.)	ROST 1890		
	ssp. <i>punctiger</i> (<i>Carabus steveni</i> , ssp.)	SEMENOV 1896	-----G-----	Gb1
	ssp. <i>satanas</i> (<i>Carabus steveni</i> , ssp.)	SEMENOV 1896	-----G-----	Gb1: mainly to Bokovoi Mt.R.
	ssp. <i>schamyli</i> (<i>Carabus steveni</i> , ssp.)	HAMPE 1852	-----G-----	Gb2c1: mainly to Skalistyi Mt.R.
	= <i>invictus</i> (<i>Carabus steveni</i> , syn.)	CHAUDOIR 1863		

Subgenus *Microplectes* REITTER 1896

		Type species:	<i>Carabus riedeli</i> REITTER 1896 [non MÉNÉTRIÉS 1832]	
225	<i>argonautarum</i> (<i>Carabus</i>) SEMENOV 1898 ²¹⁰	-----G-----	Ga13	
	ssp. <i>argonautarum</i> (<i>Carabus argonautarum</i> , ssp.) SEMENOV 1898	-----G-----	Ga13: from Akiba Mt.R. to Bzyb valley	
	= <i>cupreus</i> (<i>Carabus argonautarum</i> , syn.) CHAUDOIR 1877			
	ssp. <i>reischützii</i> (<i>Carabus argonautarum</i> , ssp.) MANDL 1955	-----G-----	Ga3: C Abkhazia, Bzybian karstic plateau	
226	<i>convallium</i> (<i>Carabus</i>) STARCK 1889	-----G-----	Ga1: mountains of Krasnodarsky Prov. to Mzymta valley	
227	<i>riedeli</i> (<i>Carabus</i>) MÉNÉTRIÉS 1832	-----G-----	Gb12: widely distributed to Bokovoi & Saklistyi Mt.r.	
Subgenus <i>Microtribax</i> GOTTWALD 1982				
		Type species:	<i>Carabus fausti</i> DOHRN 1873	
	= <i>Plectes</i> FISCHER von WALDHEIM 1832			
		Type species:	<i>Carabus deplanatus</i> FISCHER von WALDHEIM 1823 [= <i>C.nothus</i> ADAMS 1817]	
	= <i>Neoplectes</i> REITTER 1885 Rab			
		Type species:	<i>Carabus deplanatus</i> FISCHER von WALDHEIM 1823 [= <i>C.nothus</i> ADAMS 1817]	
228	<i>lederi</i> (<i>Carabus</i>) REITTER 1882	-----G-----	Gb34	
	ssp. <i>lederi</i> (<i>Carabus lederi</i> , ssp.) REITTER 1882	-----G-----	Gb3: S slope of Caucasus Major & Svanetian Mt.R.	
	ssp. <i>egrissicus</i> (<i>Carabus lederi</i> , ssp.) BELOUSOV 1992	-----G-----	Gb4: Egrissian Mt.R.	
229	<i>nothus</i> (<i>Carabus</i>) ADAMS 1817	-----G-----	Gb2c1	
	= <i>deplanatus</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823			
230	<i>fausti</i> (<i>Carabus</i>) DOHRN 1873	-----G-----	Gc2	
	= <i>formaneki</i> (<i>Carabus</i>) REITTER 1896			
231	<i>planipennis</i> (<i>Carabus</i>) CHAUDOIR 1846	-----G-----	Gc1	
	ssp. <i>planipennis</i> (<i>Carabus planipennis</i> , ssp.) CHAUDOIR 1846	-----G-----	Gc1: mainly S macroslope of Caucasus Major	
	ssp. <i>abdurakhmanovi</i> (<i>Carabus planipennis</i> , ssp.) BELOUSOV in litt.	-----G-----	Gc1: N macroslope of Caucasus	
232	<i>georgiensis</i> (<i>Carabus</i>) GOTTWALD 1980	-----G-----	Gb2: N macroslope of Caucasus Major	
233	<i>kasakorum</i> (<i>Carabus</i>) SEMENOV 1896	-----G-----	Gb2c1: only N macroslope of Caucasus Major	
	ssp. <i>kasakorum</i> (<i>Carabus kasakorum</i> , ssp.) SEMENOV 1896	-----G-----	Gb2: mountains N of Skalistyi Mt.R.	
	= <i>cordicollis</i> (<i>Carabus kasakorum</i> , syn.) GANGLBAUER 1886			
	var. <i>potior</i> (<i>Carabus kasakorum</i> , var.) SEMENOV 1896			
	= <i>cordicervix</i> (<i>Carabus kasakorum</i> , syn.) CSIKI 1927 [nom. pro <i>cordicollis</i> GANGLBAUER 1886]			
	ssp. <i>tschetschenicus</i> (<i>Carabus kasakorum</i> , ssp.) SEMENOV 1896	-----G-----	Gc1	
	ssp. <i>ananovi</i> (<i>Carabus kasakorum</i> , ssp.) SEMENOV 1896	-----G-----	Gb2	
Subgenus <i>Archiplectes</i> GOTTWALD 1982				
		Type species:	<i>Carabus komarowi</i> GANGLBAUER 1886	
234	<i>compressus</i> (<i>Carabus</i>) CHAUDOIR 1846	-----G-----	Gb3: Lechkhumi Mt.R.	
	= <i>compressus</i> (<i>Carabus</i>) GANGLBAUER 1886			
235	<i>rebellis</i> (<i>Carabus</i>) REITTER 1884	-----G-----	Gb4: E part of Svanetian Mt.R.	
236	<i>lailensis</i> (<i>Carabus</i>) BELOUSOV 1992	-----G-----	Gb3: lower Svanetia, S macroslope of C.Svanetian Mt.R.	
237	<i>komarowi</i> (<i>Carabus</i>) GANGLBAUER 1886	-----G-----	Gb3: upper Svanetia	
	ssp. <i>komarowi</i> (<i>Carabus komarowi</i> , ssp.) GANGLBAUER 1886	-----G-----	Gb3: upper Svanetia	
	= <i>mutabilis</i> (<i>Carabus komarowi</i> , syn.) REITTER 1896			
	ssp. <i>vediensis</i> (<i>Carabus komarowi</i> , ssp.) ZAMOTAILOV 1992	-----G-----	Gb3: NW part of Svanetian Mt.R.	
238	<i>daphnis</i> (<i>Carabus</i>) KURNAKOV 1962	-----G-----	Gb4	
	ssp. <i>daphnis</i> (<i>Carabus daphnis</i> , ssp.) KURNAKOV 1962	-----G-----	Gb4: upper Tekhuri Riv. & watershed of Egrissian Mt.R.	
	ssp. <i>askhicus</i> (<i>Carabus daphnis</i> , ssp.) BELOUSOV 1992	-----G-----	Gb4: Askhi karstic plateau	
	ssp. <i>tsekuricus</i> (<i>Carabus daphnis</i> , ssp.) BELOUSOV 1992	-----G-----	Gb4: E part of Egrissian Mt.R.: NE slope of Tsekuri Mt.	
239	<i>protensus</i> (<i>Carabus</i>) SCHAUM 1864 ²¹¹	-----G-----	Gb24	
	ssp. <i>protensus</i> (<i>Carabus protensus</i> , ssp.) SCHAUM 1864	-----G-----	Gb2: south of Racha	
	ssp. <i>protensoides</i> (<i>Carabus protensus</i> , ssp.) NOVOTNY et VORISEK 1988	-----G-----	Gb4: S periphery of Megrelia	
	ssp. <i>olegi</i> (<i>Carabus protensus</i> , ssp.) BELOUSOV 1992	-----G-----	Gb4: upper part of Magana Riv. basin	
	ssp. <i>djavelidzei</i> (<i>Carabus protensus</i> , ssp.) RETEZAR 1992	-----H-----	Hb	
240	<i>plasoni</i> (<i>Carabus</i>) GANGLBAUER 1886	-----G-----	Ga3b3: border Abkhaziya-Svanetiya, N Kodorian Mt.R	
	ssp. <i>plasoni</i> (<i>Carabus plasoni</i> , ssp.) GANGLBAUER 1886	-----G-----	Ga3b3: N spur of Kodorian Mt.R.	
	= <i>plasoni</i> (<i>Carabus plasoni</i> , syn.) ROST 1891			
	ssp. <i>dalensis</i> (<i>Carabus plasoni</i> , ssp.) ROST 1893	-----G-----	Ga3: valley of Sakeni Riv.	
	ssp. <i>klytschensis</i> (<i>Carabus plasoni</i> , ssp.) GOTTWALD 1985	-----G-----	Ga3: valley of Klych Riv.	
241	<i>heikertingeri</i> (<i>Carabus</i>) MANDL 1955 ²¹²	-----G-----	Ga3b3: border Abkhazia-Svanetia, S Kodorian Mt.R.	
	ssp. <i>heikertingeri</i> (<i>Carabus heikertingeri</i> , ssp.) MANDL 1955	-----G-----	Ga3: valley of Galidzga Riv.	
	ssp. <i>kobachidzei</i> (<i>Carabus heikertingeri</i> , ssp.) KURNAKOV 1970	-----G-----	Ga3: Zhepishke Mt.R.	
	ssp. <i>okumicus</i> (<i>Carabus heikertingeri</i> , ssp.) BELOUSOV 1992	-----G-----	Ga3b3: karst massif of Okhachku Mt.	
242	<i>faunus</i> (<i>Carabus</i>) KURNAKOV 1972	-----G-----	Ga3: Kodorian Mt.R.	
	ssp. <i>faunus</i> (<i>Carabus faunus</i> , ssp.) KURNAKOV 1972	-----G-----	Ga3: W spur of Kodorian Mt.R.	
	ssp. <i>faunulus</i> (<i>Carabus faunus</i> , ssp.) KURNAKOV 1972	-----G-----	Ga3: central part of Kodorian Mt.R. and Akiba Mt.	
	ssp. <i>aisrrensis</i> (<i>Carabus faunus</i> , ssp.) BELOUSOV 1992	-----G-----	Ga3: Aissra Mt.R.	
243	<i>koltzei</i> (<i>Carabus</i>) ROST 1889	-----G-----	Ga3: karstic mountains at Tsebelda	
	= <i>richteri</i> (<i>Carabus</i>) ROST 1889			
244	<i>lennoni</i> (<i>Carabus</i>) GOTTWALD 1985	-----G-----	Ga3: env. Lake Amtkel	

- 210** Deuve (1994) regards this taxon only as a subspecies of *convallium*, although Zamotajlov (1987) was quite correct in noting the strongly different structure of the endophallus armament displaying a distinct gap in this character (I. Belousov) .
- 211** In general, Deuve's (1994) treatment of the *protensus*-group is reasonable and it has been accepted here almost completely, with the exception of the subspecies *heikertingeri* and the somewhat mechanistic hierarchy of the subspecies (I. Belousov) .
- 212** Deuve (1994) considers this taxon as a subspecies of *protensus*. Special collections taken at the range limits of these taxa have revealed the complete absence of intermediates. A hiatus has been observed not only as regards the structure of the penial lamella but also in the conformation of the lateral lobes of the endophallus. Therefore we retain the specific status in accordance with both Gottwald (1985) and Belousov (1992) (I. Belousov) .

245	<i>apollo</i> (<i>Carabus</i>) ZOLOTAREV 1913	-----G-----	Ga3: C Abkhazia between Bzyb paleteau & Kodori vall.
	ssp. <i>apollo</i> (<i>Carabus apollo</i> , ssp.) ZOLOTAREV 1913	-----G-----	Ga3
	= <i>lucifer</i> (<i>Carabus apollo</i> , syn.) MANDL 1955		
	ssp. <i>phoebus</i> (<i>Carabus apollo</i> , ssp.) KURNAKOV 1962	-----G-----	Ga3: interfluve Amtkel & W Gumista Riv.
	ssp. <i>tenebricosus</i> (<i>Carabus apollo</i> , ssp.) KURNAKOV 1962	-----G-----	Ga3: Mtsara west of W Gumista Riv.
	ssp. <i>lhychtensis</i> (<i>Carabus apollo</i> , ssp.) ZAMOTAILOV 1991	-----G-----	Ga3: Lykhta Mt.
246	<i>satyrus</i> (<i>Carabus</i>) KURNAKOV 1962	-----G-----	Ga3: mountains between Bzyb and Kodori Riv.
	ssp. <i>satyrus</i> (<i>Carabus satyrus</i> , ssp.) KURNAKOV 1962	-----G-----	Ga3: south spurs between Kodori and Kelasuri Riv.
	ssp. <i>mtsaranus</i> (<i>Carabus satyrus</i> , ssp.) KURNAKOV 1972	-----G-----	Ga3: valley of Mtsara Riv., E Bzybian karstic plateau
	ssp. <i>besleticus</i> (<i>Carabus satyrus</i> , ssp.) KURNAKOV 1972	-----G-----	Ga3: valley of Kelasuri and Besleti Riv.
	= <i>gaskoi</i> (<i>Carabus satyrus</i> , syn.) KENYERY 1975		
	ssp. <i>duripshensis</i> (<i>Carabus satyrus</i> , ssp.) KURNAKOV 1972	-----G-----	Ga3: E part of Bzybian karstic plateau
	ssp. <i>naprensis</i> (<i>Carabus satyrus</i> , ssp.) BELOUSOV et ZAMOTAILOV 1993	-----G-----	Ga3: W part Bzybian karstic plateau, Napra Mt.
	ssp. <i>pseudopshuensis</i> (<i>Carabus satyrus</i> , ssp.) ZAMOTAILOV 1991	-----G-----	Ga3: Pskhu (valley of Bzyb Riv.)
247	<i>polychrous</i> (<i>Carabus</i>) ROST 1892	-----G-----	Ga3
	ssp. <i>polychrous</i> (<i>Carabus polychrous</i> , ssp.) ROST 1892	-----G-----	Ga3: S slope of Bzybian plateau
248	<i>rousianus</i> (<i>Carabus</i>) GOTTWALD 1985 ²¹³	-----G-----	Ga3: left bahk of Bzyb Riv. near mouth
249	<i>reitteri</i> (<i>Carabus</i>) RETOWSKI 1885 ²¹⁴	-----G-----	Ga13
	ssp. <i>reitteri</i> (<i>Carabus reitteri</i> , ssp.) RETOWSKI 1885	-----G-----	Ga1
	= <i>synallactes</i> (<i>Carabus reitteri</i> , syn.) GANGLBAUER 1887		
	= <i>retowskii</i> (<i>Carabus reitteri</i> , syn.) REITTER 1888		
	= <i>paradoxus</i> (<i>Carabus reitteri</i> , syn.) STARCK 1890		
	= <i>hypocrita</i> (<i>Carabus reitteri</i> , syn.) LAPOUGE 1909		
	= <i>batschkowskii</i> (<i>Carabus reitteri</i> , syn.) BODEMEYER 1928		
	= <i>tkatschukovi</i> (<i>Carabus reitteri</i> , syn.) BODEMEYER 1928		
	= <i>achunensis</i> (<i>Carabus reitteri</i> , syn.) GOTTWALD 1985		
	ssp. <i>laevisternus</i> (<i>Carabus reitteri</i> , ssp.) STARCK 1890	-----G-----	Ga1: Aibga Mt.R.
	= <i>fallax</i> (<i>Carabus reitteri</i> , syn.) ROST 1891		
	ssp. <i>gagrinus</i> (<i>Carabus reitteri</i> , ssp.) STARCK 1894	-----G-----	Ga3: Gagrian Mt.R.
	= <i>gegicus</i> (<i>Carabus reitteri</i> , syn.) GOTTWALD 1985		
	f. <i>arabikensis</i> (<i>Carabus reitteri</i> , f.) GOTTWALD 1985		high mountains
	ssp. <i>pshuensis</i> (<i>Carabus reitteri</i> , ssp.) GOTTWALD 1985	-----G-----	Ga3: Pskhu (valley of Bzyb River)
250	<i>juenthneri</i> (<i>Carabus</i>) REITTER 1899	-----G-----	Ga23
	ssp. <i>juenthneri</i> (<i>Carabus juenthneri</i> , ssp.) REITTER 1899	-----G-----	Ga2: B.Laba Riv., N part of Ga3
	ssp. <i>labensis</i> (<i>Carabus juenthneri</i> , ssp.) GOTTWALD 1985 ²¹⁵	-----G-----	Ga3: B.Laba Riv.
	ssp. <i>dsychvensis</i> (<i>Carabus juenthneri</i> , ssp.) GOTTWALD 1985	-----G-----	Ga3: C Abkhazia, interfluve of W and E Gumista
	ssp. <i>adsypschi</i> (<i>Carabus juenthneri</i> , ssp.) GOTTWALD 1985	-----G-----	Caucasus Major between Ga2 and Ga3
	ssp. <i>avadharensis</i> (<i>Carabus juenthneri</i> , ssp.) KURNAKOV 1972	-----G-----	Ga3: Avadkhara
	ssp. <i>acheicus</i> (<i>Carabus juenthneri</i> , ssp.) ZAMOTAILOV 1991	-----G-----	Ga3: Bzyb valley
	ssp. <i>atchibachi</i> (<i>Carabus juenthneri</i> , ssp.) ZAMOTAILOV 1992	-----G-----	Ga3: Achibakh Mt.R.
251	<i>jason</i> (<i>Carabus</i>) SEMENOV 1898	-----G-----	Ga3: N slope of Abkhazsky Mt.R.: Shoudidi
	= <i>faucconeti</i> (<i>Carabus</i>) REITTER 1899		
252	<i>starcki</i> (<i>Carabus</i>) HEYDEN 1884	-----G-----	Ga1: alpine zone from Aibga to Fisht & Nagoy-Chuk
	= <i>latitans</i> (<i>Carabus</i>) REITTER 1889		
	= <i>aibgensis</i> (<i>Carabus</i>) STARCK 1890		
	= <i>monstruosus</i> (<i>Carabus</i>) STARCK 1890		
	= <i>parvulus</i> (<i>Carabus</i>) STARCK 1894		
	= <i>schneideri</i> (<i>Carabus</i>) REITTER 1888		
253	<i>edithae</i> (<i>Carabus</i>) REITTER 1893	-----G-----	Ga12b1:Bokovoi & Skalistyi Mt.r. from M.Laba to Kinzhal
	ssp. <i>edithae</i> (<i>Carabus edithae</i> , ssp.) REITTER 1893	-----G-----	E part of Ga1; Ga2: from basin M.Laba Riv. to Arkhyz
	= <i>jakobi</i> (<i>Carabus edithae</i> , syn.) MANDL 1955		
	= <i>caucasicus</i> (<i>Carabus edithae</i> , syn.) MOTSCHULSKY 1850		
	ssp. <i>kabardensis</i> (<i>Carabus edithae</i> , ssp.) KURNAKOV 1972	-----G-----	Gb1: Skalistyi Mt.R.
	ssp. <i>umpyrensis</i> (<i>Carabus edithae</i> , ssp.) GOTTWALD 1985	-----G-----	Ga1: Umpyr Pass
	ssp. <i>exedithae</i> (<i>Carabus edithae</i> , ssp.) GOTTWALD 1985	-----G-----	Ga2: Teberda valley
	ssp. <i>markensis</i> (<i>Carabus edithae</i> , ssp.) GOTTWALD 1985	-----G-----	Ga2: B.Marka valley, alpine zone
254	<i>kratkyi</i> (<i>Carabus</i>) GANGLBAUER 1890	-----G-----	Ga12: Skalistyi Mt.R.: from Belaya to Daut Riv.
	ssp. <i>kratkyi</i> (<i>Carabus kratkyi</i> , ssp.) GANGLBAUER 1890	-----G-----	Ga1: Abishira-Akhuba Mt.R., basin of Laba Riv.
	ssp. <i>dauti</i> (<i>Carabus kratkyi</i> , ssp.) ZAMOTAILOV 1989	-----G-----	Ga2: valley of Daut Riv.
	ssp. <i>schachgireii</i> (<i>Carabus kratkyi</i> , ssp.) ZAMOTAILOV 1991 [sensu ZAMOTAILOV 1992]	-----G-----	Ga1: Alous Mt.R.: Lake Nessi
	ssp. <i>solodovnikovii</i> (<i>Carabus kratkyi</i> , ssp.) ZAMOTAILOV 1992	-----G-----	Ga1: B.Tkhach Mt.
255	<i>shtchurovi</i> (<i>Carabus</i>) BELOUSOV et ZAMOTAILOV 1993	-----G-----	Gb1: env. Bezengi
256	<i>felicitanus</i> (<i>Carabus</i>) REITTER 1893	-----G-----	Ga1: peripheral chains in basin of M. & B. Laba Riv.
	ssp. <i>felicitanus</i> (<i>Carabus felicitanus</i> , ssp.) REITTER 1893	-----G-----	Ga1: basin of M.Laba Riv.: Dzhiga, Aspidny Pass
	= <i>kubanicus</i> (<i>Carabus felicitanus</i> , syn.) REITTER 1896		
	ssp. <i>porcellus</i> (<i>Carabus felicitanus</i> , ssp.) KURNAKOV 1972	-----G-----	Ga1: Tybga Mt. & Abago Mt.R.
257	<i>obtus</i> (<i>Carabus</i>) GANGLBAUER 1886	-----G-----	Ga1

²¹³ Deuve (1994) refers to this taxon as a subspecies of *juenthneri*. According to our data, up to three *Archiplectes* consubgenera occur sympatrically on the Bzybian Karst Plateau, i.e. a geographical form of *juenthneri* as well as *satyrus* and *polychrous*. *C. rousianus* displays a transition only toward *polychrous*, not *juenthneri*. This is especially apparent in the structure of the penial lamella which is strongly elongate in the taxon concerned, being sharply different in this respect from that of *juenthneri* (I. Belousov).

²¹⁴ A highly variable species, the numerous races of which, in our opinion, do not deserve conservation as independent subspecies. In the present paper, subspecies are treated in a more broad sense than by Gottwald (1985) (I. Belousov).

²¹⁵ Known solely from 1" from the sources of Bolshaya Laba River, i.e. within the range of *C. juenthneri juenthneri*. The specific independence requires confirmation (I. Belousov).

Polyana	ssp. <i>obtus</i> (<i>Carabus obtusus</i> , ssp.)	GANGLBAUER 1886	-----G-----	SE of Gal, Achshkho Mt.R., env. Krasnaya
Mzymta Riv.	ssp. <i>adelaidae</i> (<i>Carabus obtusus</i> , ssp.)	STARCK 1889	-----G-----	Se of Gal, right bank of lower flow of
=	<i>semiadelaidae</i> (<i>Carabus obtusus</i> , syn.)	STARCK 1890		
=	<i>coloratus</i> (<i>Carabus obtusus</i> , syn.)	STARCK 1894		
=	<i>putoni</i> (<i>Carabus obtusus</i> , syn.)	STARCK 1894		
=	<i>obtusior</i> (<i>Carabus obtusus</i> , syn.)	LAPOUGE 1909		
bank	ssp. <i>ganglbaueri</i> (<i>Carabus obtusus</i> , ssp.)	REITTER 1888	-----G-----	Gal: basin of Belaya Riv., mainly right
=	<i>pulchripes</i> (<i>Carabus obtusus</i> , syn.)	REITTER 1896		
258	<i>starckianus</i> (<i>Carabus</i>)	GANGLBAUER 1886	-----G-----	Gal: from valley of Kuban to valley of
Mzymta	ssp. <i>starckianus</i> (<i>Carabus starckianus</i> , ssp.)	GANGLBAUER 1886	-----G-----	Gal: between Sochi and Ashe Riv.
=	<i>imperator</i> (<i>Carabus starckianus</i> , syn.)	STARCK 1890		
ssp. <i>olgae</i> (<i>Carabus starckianus</i> , ssp.)	SEMENOV 1898	-----G-----	Gal Circassia: ? Tuba Mt.	
=	<i>roseni</i> (<i>Carabus starckianus</i> , syn.)	BRIANSKY 1910		
=	<i>rosenianus</i> (<i>Carabus starckianus</i> , syn.)	CSIKI 1927 [nom. pro <i>roseni</i> BRIANSKY 1910]		
ssp. <i>theseus</i> (<i>Carabus starckianus</i> , ssp.)	BRIANSKY 1910	-----G-----	Gal: from Tuapse to Krasnyi Les	
=	<i>tamarus</i> (<i>Carabus starckianus</i> , syn.)	BRIANSKY 1910	Rbc	
ssp. <i>babukensis</i> (<i>Carabus starckianus</i> , ssp.)	ZAMOTAILOV 1988	-----G-----	Gal: upper flow of Pshekha Riv.	
ssp. <i>phlagochensis</i> (<i>Carabus starckianus</i> , ssp.)	IMURA et ZAMOTAILOV 1993	-----G-----	Gal: Flagoch Mt. near Sochi	
ssp. <i>shessiensis</i> (<i>Carabus starckianus</i> , ssp.)	IMURA et ZAMOTAILOV 1993	-----G-----	Gal: Shessi Mt.	
ssp. <i>semashchoensis</i> (<i>Carabus starckianus</i> , ssp.)	IMURA et ZAMOTAILOV 1993	-----G-----	Gal: Semashkho Mt.	
259	<i>kaljuzhnyi</i> (<i>Carabus</i>)	ZAMOTAILOV 1988	-----G-----	Gal: Guam Mt., Kurdzhips valley near Mezmai
260	<i>prometheus</i> (<i>Carabus</i>)	REITTER 1887	-----G-----	Gal: from Belaya to Krasnyi Les
ssp. <i>prometheus</i> (<i>Carabus prometheus</i> , ssp.)	REITTER 1887	-----G-----	Gal: N macroslope between Belaya and Afips	
riv.	=	<i>zugmayeri</i> (<i>Carabus prometheus</i> , syn.)	REITTER 1888	
=	<i>wolfianus</i> (<i>Carabus prometheus</i> , syn.)	REITTER 1888		
=	<i>brianskii</i> (<i>Carabus prometheus</i> , syn.)	LUTSHNIK 1909		
ssp. <i>nubicola</i> (<i>Carabus prometheus</i> , ssp.)	ZOLOTAREV 1913	-----G-----	Gal: N macroslope of Lagonaki plateau	
ssp. <i>pschadensis</i> (<i>Carabus prometheus</i> , ssp.)	ZAMOTAILOV 1990	-----G-----	Gal: env. Gelendzhik	
=	<i>mendax</i> (<i>Carabus prometheus</i> , syn.)	ZAMOTAILOV 1988		
261	<i>zolutarevi</i> (<i>Carabus</i>)	ZAMOTAILOV 1988	-----G-----	Gal: Skalistyi Mt.R. between M.Laba and
Kisha riv.	ssp. <i>zolutarevi</i> (<i>Carabus zolutarevi</i> , ssp.)	ZAMOTAILOV 1988	-----G-----	Gal: Skalistyi Mt.R. between Urushten and
M.Laba Riv.	ssp. <i>dzhugensis</i> (<i>Carabus zolutarevi</i> , ssp.)	ZAMOTAILOV 1988	-----G-----	Gal: E spurs of Dzhuga Mt.
262	<i>basilianus</i> (<i>Carabus</i>)	STARCK 1890	-----G-----	Gal
ssp. <i>basilianus</i> (<i>Carabus basilianus</i> , ssp.)	STARCK 1890	-----G-----	Gal: Skalistyi Mt.R. between Kisha and	
M.Laba riv.	=	<i>neerworti</i> (<i>Carabus basilianus</i> , syn.)	REITTER 1893	
=	<i>ignicolor</i> (<i>Carabus basilianus</i> , syn.)	REITTER 1893		
ssp. <i>epimethaeus</i> (<i>Carabus basilianus</i> , ssp.)	KURNAKOV 1972	-----G-----	Gal: W of the typical area	
263	<i>miroshnikov</i> (<i>Carabus</i>)	ZAMOTAILOV 1990	-----G-----	Gal: the most peripheral mts between Belaya
& B.Laba riv.	=	<i>hephaestus</i> (<i>Carabus</i>)	ZAMOTAILOV 1988	

Subgenus **Neoplectes** GOTTWALD 1982²¹⁶Type species: *Carabus ibericus* FISCHER von WALDHEIM 1823= **Plectocarabus** DEUVE 1991Type species: *Carabus ibericus* FISCHER von WALDHEIM 1823

264	<i>ibericus</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	-----G-----	Gc1: S macroslope, Tsivi-Gomborian Mt.R.,
Kakhetia			
265	<i>lafertei</i> (<i>Carabus</i>) CHAUDOIR 1846	-----H-----	Hb
ssp.	<i>lafertei</i> (<i>Carabus lafertei</i> , ssp.) CHAUDOIR 1846	-----H-----	Hb
=	<i>pretiosus</i> (<i>Carabus lafertei</i> , syn.) LAPOUGE 1909		
=	<i>refulgens</i> (<i>Carabus lafertei</i> , syn.) CHAUDOIR 1846		
=	<i>niger</i> (<i>Carabus lafertei</i> , syn.) KRAATZ 1877		
=	<i>nigrocyanus</i> (<i>Carabus lafertei</i> , syn.) KRAATZ 1877		
=	<i>nigrovirescens</i> (<i>Carabus lafertei</i> , syn.) REITTER 1889		
?	<i>lederi</i> (<i>Carabus lafertei</i> , syn.) GÉHIN 1885	-----H-----	Hb
ssp.	<i>chaudorianus</i> (<i>Carabus lafertei</i> , ssp.) LAPOUGE 1909	-----H-----	Hb
266	<i>mellyi</i> (<i>Carabus</i>) CHAUDOIR 1846	-----G-----	Gb2: Racha & S Ossetia
=	<i>ratchensis</i> (<i>Carabus</i>) BORN 1897		
=	<i>battoniellus</i> (<i>Carabus</i>) DEUVE 1991		
267	<i>martviliensis</i> (<i>Carabus</i>) RETEZAR et DJAVELIDZE 1992	-----G-----	Gb4: left bank of Tekhuri Riv., karstic
massif			

Subgenus **Lamprostus** MOTSCHULSKY 1865Type species: *Carabus spinolai* Cris.et Jan.1837= **Chaetogaster** LAPOUGE 1931Type species: *Carabus saulcyi* PIOCHARD de la BR⁻ LERIE 1875= **Chaetoprostus** REITTER 1896Type species: *Carabus hemprichi* DEJEAN 1826= **Pseudoprocrustes** A.MORAWITZ 1886Type species: *Carabus hemprichi* DEJEAN 1826

268	<i>calleyi</i> (<i>Carabus</i>) FISCHER von WALDHEIM 1823	-----HI-----	Gc2HcIJ
ssp.	<i>calleyi</i> (<i>Carabus calleyi</i> , ssp.) FISCHER von WALDHEIM 1823	-----HI-----	
=	<i>prevosti</i> (<i>Carabus calleyi</i> , syn.) GORY 1833		
ssp.	<i>pseudoprasinus</i> (<i>Carabus calleyi</i> , ssp.) LAPOUGE 1912	-----H-----	Hc
=	<i>pseudocalleyi</i> (<i>Carabus calleyi</i> , syn.) LAPOUGE 1914		
=	<i>nigropolitulus</i> (<i>Carabus calleyi</i> , syn.) MANDL 1970		

All species of the Subgenus display characteristic features allowing to easily distinguish them among allied groups. Considering the strong differences of a number of taxa in genital structure, involving the pattern of symmetry of the preputial field and the shape of the endophallus, we retain their specific status contrary to Deuve's (1994) opinion. The treatment accepted here is reinforced due to the fact that the representatives of two lineages, *mellyi* - *martviliensis* and *ibericus* - *lafertei*, are separated in Racha Mts solely by the Dzodzhora River valley, therewith displaying no evident tendencies toward intermediate characters (I. Belousov) .

- = *manderstjernae* (*Carabus calleyi*, syn.) MOTSCHULSKY 1852
 = *araxenus* (*Carabus calleyi*, syn.) KHNZORIAN 1976
 ssp. **renardi** (*Carabus calleyi*, ssp.) CHAUDOIR 1846 -----I-----
 = *procrustoides* (*Carabus calleyi*, syn.) LAPOUGE 1909
 ssp. **nigrinus** (*Carabus calleyi*, ssp.) MOTSCHULSKY 1865 -----IJ----- IcJ
 269 **prasinescens** (*Carabus*) DEUVE 1994 -----J-----
 = *prasinus* (*Carabus*) MÉNÉTRIÉS 1832
 = *thermarum* (*Carabus*) MOTSCHULSKY 1850

Subgenus **Procrustes** BONELLI 1809Type species: *Carabus coriaceus* LINNAEUS 1758= **Macrogenus** MOTSCHULSKY 1846Type species: *Carabus clypeatus* ADAMS 1817

- 270 **coriaceus** (*Carabus*) LINNAEUS 1758 ABCD-----
 ssp. **coriaceus** (*Carabus coriaceus*, ssp.) LINNAEUS 1758 -BC-----
 = *cordicollis* (*Carabus coriaceus*, syn.) MOTSCHULSKY 1865
 = *gracilis* (*Carabus coriaceus*, syn.) DEPOLI 1929
 = *punctulatus* (*Carabus coriaceus*, syn.) VOET 1778
 = *angusticollis* (*Carabus coriaceus*, syn.) MOTSCHULSKY 1859
 = *sublineatus* (*Carabus coriaceus*, syn.) GÉHIN 1885
 = *tauricus* (*Carabus coriaceus*, syn.) GANGLBAUER 1888
 = *altercoriaceus* (*Carabus coriaceus*, syn.) KOLBE 1925
 = *occidentalis* (*Carabus coriaceus*, syn.) BORN 1907
 = *pueli* (*Carabus coriaceus*, syn.) LAPOUGE 1909
 = *cansiglianus* (*Carabus coriaceus*, syn.) BERNAU 1914
 = *italicus* (*Carabus coriaceus*, syn.) LAPOUGE 1924
 = *italianus* (*Carabus coriaceus*, syn.) CSIKI 1927 [nom. pro *italicus* LAPOUGE 1924]
 = *holoradiatus* (*Carabus coriaceus*, syn.) RAYNAUD 1966
 = *alaricus* (*Carabus coriaceus*, syn.) MEYER 1990
 ssp. **rugifer** (*Carabus coriaceus*, ssp.) KRAATZ 1877 A--D-----
 = *rugulosus* (*Carabus coriaceus*, syn.) GANGLBAUER 1888
 = *testis* (*Carabus coriaceus*, syn.) LAPOUGE 1909
 271 **clypeatus** (*Carabus*) ADAMS 1817 -----GH-----
 ssp. **clypeatus** (*Carabus clypeatus*, ssp.) ADAMS 1817 -----GH-----
 = *caucasicus* (*Carabus clypeatus*, syn.) GÉHIN 1866
 ssp. **abchasicus** (*Carabus clypeatus*, ssp.) MOTSCHULSKY 1850 -----G-----
 = *fischeri* (*Carabus clypeatus*, syn.) FALDERMANN 1835
 = *rectoimpressus* (*Carabus clypeatus*, syn.) MOTSCHULSKY 1850
 272 **chevrolati** (*Carabus*) CRISTOFORIS et JAN 1837
 = *assimilis* (*Carabus chevrolati*, syn.) CRISTOFORIS et JAN 1837
 = *persimilis* (*Carabus chevrolati*, syn.) CSIKI 1927 [nom. pro *assimilis* CRISTOFORIS et JAN 1837]
 ssp. **thirki** (*Carabus chevrolati*, ssp.) CHAUDOIR 1857 -----HI----- Hc: the westernmost parts
 = *orientalis* (*Carabus chevrolati*, syn.) REITTER 1896
 = *wiedemanni* (*Carabus chevrolati*, syn.) CRISTOFORIS et JAN 1837
 = *surejae* (*Carabus chevrolati*, syn.) CSIKI 1927 [nom. pro *wiedmanni* GAUTIER 1868]
 = *korbi* (*Carabus chevrolati*, syn.) BREUNING 1936
 = *chauvelotti* (*Carabus chevrolati*, syn.) BREUNING et RUSPOLI 1977
 273 **talyshensis** (*Carabus*) MÉNÉTRIÉS 1832 -----J-----
 = *elongatus* (*Carabus*) MOTSCHULSKY 1859

Subgenus **Goniocarabus** GÉHIN 1885Type species: *Carabus sogdianus* SEMENOV 1898= **Alagocarabus** A.MORAWITZ 1886Type species: *Carabus caeruleus* A.MORAWITZ 1886= **Acarabus** SEMENOV 1890Type species: *Carabus grombcewskii* SEMENOV 1891= **Goniognathus** KRAATZ 1883Type species: *Carabus gracilis* KRAATZ 1883

- 274 **caeruleus** (*Carabus*) A.MORAWITZ 1886 -----S----- Scd: Karateghin Mt.R.
 = *banghaasi* (*Carabus*) REITTER 1895
 = *oschanini* (*Carabus*) SEMENOV 1896
 = *banghaasi* (*Carabus*) sensu KRYZHANOVSKIY 1953 [non REITTER 1895]
 275 **gussakovskii** (*Carabus*) KRYZHANOVSKIY 1971 -----S----- Sc: central part of Hissarsky Mt.R.
 276 **grombcewskii** (*Carabus*) SEMENOV 1891 -----S----- Scd: Peter-the-Great Mt.R.
 ssp. **grombcewskii** (*Carabus grombcewskii*, ssp.) SEMENOV 1891 -----S----- Scd
 = *emmerichi* (*Carabus grombcewskii*, syn.) REITTER 1895
 = *scheubeli* (*Carabus grombcewskii*, syn.) MANDL 1955
 ssp. **crassecostulatus** (*Carabus grombcewskii*, ssp.) DEUVE 1991 -----S----- Scd
 ssp. **michailovianus** (*Carabus grombcewskii*, ssp.) DEUVE et DOLIN 1993 -----S----- Scd
 277 **sogdianus** (*Carabus*) SEMENOV 1898 -----S----- Sc: Zeravshansky Mt.R.: Lake Marguzor
 = *gracilis* (*Carabus*) KRAATZ 1883
 278 **stackelbergi** (*Carabus*) KRYZHANOVSKIY 1971 -----S----- Sc: W Hissarsky Mt.R.: basin of Tupalang Riv.
 = *sogdianus* (*Carabus*) KRYZHANOVSKIY 1953 (part.)
 279 **tadzhikistanus** (*Carabus*) KRYZHANOVSKIY 1968 -----S----- Se

Subgenus **Deroplectes** REITTER 1895Type species: *Carabus sphinx* REITTER 1895

- 280 **arcanus** (*Carabus*) SEMENOV 1898 -----S----- Sc
 ssp. **arcanus** (*Carabus arcanus*, ssp.) SEMENOV 1898 -----S----- Sc: Zeravshansky Mt.R.: Lake Marguzor
 = *concinnus* (*Carabus arcanus*, syn.) SEMENOV 1888
 ssp. **hissarianus** (*Carabus arcanus*, ssp.) SEMENOV 1900 -----S----- Sc: Hissarsky Mt.R.
 281 **coiffaitianus** (*Carabus*) DEUVE 1990 -----S-----
 = *klapperichianus* (*Carabus*) auct. [non MANDL 1955]
 282 **dardazicus** (*Carabus*) DEUVE 1990 -----S----- Sd: Darvazsky Mt.R.
 283 **sphinx** (*Carabus*) REITTER 1895 -----S-----
 ssp. **sphinx** (*Carabus sphinx*, ssp.) REITTER 1895 -----S-----
 ssp. **pseudocoiffaitianus** (*Carabus sphinx*, ssp.) DEUVE 1990 -----S-----
 = *omphreodes* (*Carabus sphinx*, syn.) auct. [non REITTER 1898]

Subgenus ***Plesius* SEMENOV 1905**Type species: *Carabus staudingeri* GANGLBAUER 1886= ***Paraplesius* A.MORAWITZ 1886**Type species: *Carabus staudingeri* GANGLBAUER 1886

- 284 *staudingeri* (*Carabus*) GANGLBAUER 1886 -----S----- Sca
 285 *dokhtouroffi* (*Carabus*) GANGLBAUER 1886 -----S----- Sd
 ssp. *dokhtouroffi* (*Carabus dokhtouroffi*, ssp.) GANGLBAUER 1886 -----S-----
 = *midas* (*Carabus dokhtouroffi*, syn.) REITTER 1896 -----S-----
 = *ilseanus* (*Carabus dokhtouroffi*, syn.) MANDL 1955 -----S-----
 ssp. *pseudomidas* (*Carabus dokhtouroffi*, ssp.) MANDL 1967 -----S-----
 = *laevimidas* (*Carabus dokhtouroffi*, syn.) DEUVE 1990 -----S-----
 ssp. *darvazensis* (*Carabus dokhtouroffi*, ssp.) DEUVE 1990 -----S-----
 286 *proserpina* (*Carabus*) MANDL 1955 -----S-----

Subgenus ***Axinocarabus* A.MORAWITZ 1886**Type species: *Carabus melanochrus* A.MORAWITZ 1886

- 287 *fedtschenkoi* (*Carabus*) SOLSKY 1874 -----S-----
 ssp. *fedtschenkoi* (*Carabus fedtschenkoi*, ssp.) SOLSKY 1874 -----S-----
 = *parumpunctatus* (*Carabus fedtschenkoi*, syn.) SEMENOV 1898 -----S-----
 ssp. *melanochrus* (*Carabus fedtschenkoi*, ssp.) A.MORAWITZ 1886 -----S----- Se
 ssp. *kondarensis* (*Carabus fedtschenkoi*, ssp.) KRYZHANOVSKIY 1953 -----S----- Sc: central part of Hissarsky
 Mt. R.
 ssp. *kugitangensis* (*Carabus fedtschenkoi*, ssp.) DEUVE et KALAB 1994 -----S----- Sc: Kuhitangtau Mt. R.
 288 *miles* (*Carabus*) SEMENOV 1887 -----PQ----- Qd: Badhkyz

Subgenus ***Coptolabrus* SOLIER 1848**Type species: *Carabus smaragdinus* FISCHER von WALDHEIM 1823= ***Eocarabus* SEMENOV 1898**Type species: *Carabus jankowskii* OBERTHÜR 1883= ***Coptolabrulus* REITTER 1897**Type species: *Carabus pustulifer* LUCAS 1869= ***Eucoptolabrus* SEMENOV 1898**Type species: *Carabus gemmifer* FAIRMAIRE 1887= ***Nescocoptolabrus* LAPOUGE 1930**Type species: *Carabus fruhstorferi* ROESCHKE 1900

- 289 *jankowskii* (*Carabus*) OBERTHÜR 1883 -----Y-
 290 *smaragdinus* (*Carabus*) FISCHER von WALDHEIM 1823 -----Y- Yd: Black Mts
 ssp. *smaragdinus* (*Carabus smaragdinus*, ssp.) FISCHER von WALDHEIM 1823 -----V--Y- Vab
 = *paschkovensensis* (*Carabus smaragdinus*, syn.) G.HAUSER 1921 -----V--Y-
 ssp. *mandschuricus* (*Carabus smaragdinus*, ssp.) SEMENOV 1898²¹⁷ -----Y-
 = *steinwehri* (*Carabus smaragdinus*, syn.) G.HAUSER 1932 -----Y-
 = *pyrrhophorus* (*Carabus smaragdinus*, syn.) KRAATZ 1889 -----Y-
 = *pyroclopis* (*Carabus smaragdinus*, syn.) KRAATZ 1878 -----Y-
 = *costulatus* (*Carabus smaragdinus*, syn.) KRAATZ 1889 -----Y-
 = *major* (*Carabus smaragdinus*, syn.) KRAATZ 1887 -----Y-
 = *dohrni* (*Carabus smaragdinus*, syn.) KRAATZ 1887 -----Y-
 ssp. *ussuricus* (*Carabus smaragdinus*, ssp.) BORN 1914 -----Y-
 ssp. *coreicus* (*Carabus smaragdinus*, ssp.) G.HAUSER 1921 -----Y- Yd

Subgenus ***Damaster* KOLLAR 1836**Type species: *Carabus blaptoides* KOLLAR 1836= ***Adamaster* REITTER 1896**Type species: *Carabus rugipennis* MOTSCHULSKY 1861

- 291 *rugipennis* (*Carabus*) MOTSCHULSKY 1861 -----Z Zb
 = *auricollis* (*Carabus*) H.BATES 1867 -----Z Zb
 = *anurus* (*Carabus*) SEMENOV 1898 -----Z Zb

Subgenus ***Procerus* DEJEAN 1826**Type species: *Carabus scabrosus* FABRICIUS 1801 [= *C.gigas* CREUTZER 1799]

- 292 *scabrosus* (*Carabus*) OLIVIER 1795 -----E-----
 ssp. *tauricus* (*Carabus scabrosus*, ssp.) BONELLI 1811 -----E-----
 = *aeneus* (*Carabus scabrosus*, f.) MOTSCHULSKY 1850 -----E-----
 f. *viridissimus* (*Carabus scabrosus*, f.) KRAATZ 1876 -----E-----
 f. *nigritulus* (*Carabus scabrosus*, f.) KRAATZ 1876 -----E-----
 = *obscurus* (*Carabus scabrosus*, syn.) GÉHIN 1885 -----E-----
 f. *purpureus* (*Carabus scabrosus*, f.) KRAATZ 1876 -----E-----
 293 *caucasicus* (*Carabus*) ADAMS 1817²¹⁸ -----FGHI-----
 ssp. *caucasicus* (*Carabus caucasicus*, ssp.) ADAMS 1817 -----FG-----
 = *tuberculosis* (*Carabus caucasicus*, syn.) GÉHIN 1885 -----FG-----
 ? *armenius* (*Carabus caucasicus*, syn.) ZAITZEV 1930 -----H-----
 ssp. *colchicus* (*Carabus caucasicus*, ssp.) MOTSCHULSKY 1844 -----GH-----
 ssp. *shavsheticus* (*Carabus caucasicus*, ssp.) ZAITZEV 1928 -----H-----

Subgenus ***Eupachys* CHAUDOIR 1857**Type species: *Carabus glyptopterus* FISCHER von WALDHEIM 1827

- 294 *glyptopterus* (*Carabus*) FISCHER von WALDHEIM 1827 -----T-V----- TgVcd

Subgenus ***Lipaster* MOTSCHULSKY 1865**Type species: *Carabus stjernvalli* MANNERHEIM 1830= ***Lamprocarabus* THOMSON 1875**Type species: *Carabus humboldti* FALDERMANN 1835= ***Titanocechenus* BREUNING et RUSPOLI 1970**Type species: *Carabus osellai* BREUNING et RUSPOLI 1970

²¹⁷ It appears impossible to draw any distinct differences between the subspecies *mandschuricus* Sem. and *ussuricus* Born due to a gradual transition observed from one form to the other. The largest and most brightly colored individuals occur in the S part of Sikhote-Alin Mts (V. Shilenkov).

²¹⁸ The species populates also the SE part of the Zanguezur Sytem, especially the Megri Mt. Range. Cavazutti (1989) seems to have been unaware of this obviously isolated part of the range (I. Belousov).

295	<i>gordius</i> (<i>Carabus</i>) REITTER 1898	-----H-----	Hb
	= <i>osellai</i> (<i>Carabus</i>) BREUNING et RUSPOLI 1970		
296	<i>stjernvalli</i> (<i>Carabus</i>) MANNERHEIM 1830	-----GH-----	
	= <i>boschniaki</i> (<i>Carabus</i>) FALDERMANN 1836		
	= <i>latisi</i> (<i>Carabus</i>) BREUNING et RUSPOLI 1974		Batumi
	= <i>galijai</i> (<i>Carabus</i>) RETEZAR 1992		Borzhom
	= <i>raddeanus</i> (<i>Carabus</i>) SCHAUFUSS 1882		
	= <i>purpureoviolaceus</i> (<i>Carabus</i>) MACHARD 1979		
	= <i>metzleri</i> (<i>Carabus</i>) MANDL 1955		
	= <i>posofensis</i> (<i>Carabus</i>) AUVRAY 1994		
ssp.	<i>stjernvalli</i> (<i>Carabus stjernvalli</i> , ssp.) MANNERHEIM 1830	-----H-----	
ssp.	<i>humboldti</i> (<i>Carabus stjernvalli</i> , ssp.) FALDERMANN 1836	-----G-----	
	= <i>bartolomaei</i> (<i>Carabus stjernvalli</i> , syn.) MOTSCHULSKY 1852		
	= <i>enops</i> (<i>Carabus stjernvalli</i> , syn.) SCHAUFUSS 1882		
ssp.	<i>tabackuriensis</i> (<i>Carabus stjernvalli</i> , ssp.) NOVOTNY et VORISEK 1988	-----G-----	
ssp.	<i>bogatshevi</i> (<i>Carabus stjernvalli</i> , ssp.) ZAMOTAILOV 1989	-----G-----	

Tribe *CYCHRINI*

Genus *Cychrus* FABRICIUS 1774

Type species: *Carabus rostratus* FABRICIUS 1775 [= *C.caraboides* LINNAEUS 1758]

1	<i>aeneus</i> (<i>Cychrus</i>) FISCHER von WALDHEIM 1824	-----G-----	
ssp.	<i>aeneus</i> (<i>Cychrus aeneus</i> , ssp.) FISCHER von WALDHEIM 1824	-----G-----	
	= <i>granulatus</i> (<i>Cychrus</i>) MOTSCHULSKY 1850		
ssp.	<i>starcki</i> (<i>Cychrus aeneus</i> , ssp.) REITTER 1888	-----GH-----	west Caucasian
var.	<i>ballionis</i> (<i>Cychrus aeneus</i> , var.) RETOWSKI 1888		mainly at lower altitudes
var.	<i>rostri</i> (<i>Cychrus aeneus</i> , var.) ROESCHKE 1907		
ssp.	<i>anatolicus</i> (<i>Cychrus aeneus</i> , ssp.) MOTSCHULSKY 1865	-----H-----	env. Batumi
2	<i>signatus</i> (<i>Cychrus</i>) FALDERMANN 1836	-----H-----	HbGb4
3	<i>attenuatus</i> (<i>Cychrus</i>) FABRICIUS 1792	A-----	W part of Ukrainian Carpathians
	= <i>proboscideus</i> (<i>Cychrus</i>) OLIVIER 1795		
	= <i>picipes</i> (<i>Cychrus</i>) HERBST 1806		
4	(<i>caraboides</i> (<i>Cychrus</i>) LINNAEUS 1758)	ABCD-----K-----	
	= <i>rostratus</i> (<i>Cychrus</i>) FABRICIUS 1775		
	= <i>pygmaeus</i> (<i>Cychrus</i>) CHAUDOIR 1837		
5	<i>semigranosus</i> (<i>Cychrus</i>) PALLIARDI 1825	A--D-----	Ukraine (W of Dnepr Riv.) , Carpathians
6	<i>koltzei</i> (<i>Cychrus</i>) ROESCHKE 1907	-----Y-----	Primorie (southern Iman Riv.)
	= <i>convexus</i> (<i>Cychrus</i>) BERGROTH 1888		
7	<i>morawitzi</i> (<i>Cychrus</i>) GÉHIN 1863	-----Z-----	S Sakhalin, S Kuriles
	= <i>convexus</i> (<i>Cychrus</i>) A.MORAWITZ 1863		

Supertribe *ELAPHRITAE*

Tribe *ELAPHRINI*

Genus *Diacheila* MOTSCHULSKY 1845

Type species: *Harpalus arcticus* GYLLENHAL 1810

= *Diachila* auct.

= *Arctobia* THOMSON 1859

Type species: *Harpalus arcticus* GYLLENHAL 1810

1	(<i>arctica</i> (<i>Diacheila</i>) GYLLENHAL 1810)	-B-----K-----	TUVWXY-
ssp.	(<i>arctica</i> (<i>Diacheila arctica</i> , ssp.) GYLLENHAL 1810)	-B-----K-----	U-----
ssp.	(<i>amoena</i> (<i>Diacheila arctica</i> , ssp.) FALDERMANN 1835)	-----	TUVWXY-
	= <i>subpolaris</i> (<i>Diacheila arctica</i> , syn.) LECONTE 1863		
2	<i>fausti</i> (<i>Diacheila</i>) HEYDEN 1887	-----R-----	Rbcd
3	(<i>polita</i> (<i>Diacheila</i>) FALDERMANN 1835)	-B-----K-----	UVWXYZ

Genus *Blethisa* BONELLI 1810

Type species: *Carabus multipunctatus* LINNAEUS 1758

= *Helobium* LEACH 1815

Type species: *Carabus multipunctatus* LINNAEUS 1758

= *Rhaphiona* FISCHER von WALDHEIM 1825

Type species: *Blethisa eschscholtzi* ZOUBKOFF 1829

1	<i>catenaria</i> (<i>Blethisa</i>) BROWN 1944	-----K-----	U-WX--
2	<i>eschscholtzi</i> (<i>Blethisa</i>) ZOUBKOFF 1829	---D-----	NO-----
	= <i>foveata</i> (<i>Blethisa</i>) GEBLER 1830		
	= <i>victor</i> (<i>Blethisa</i>) FISCHER von WALDHEIM 1842		
3	(<i>multipunctata</i> (<i>Blethisa</i>) LINNAEUS 1758)	-BC-----	KLMNO---TUVWXYZ
ssp.	(<i>multipunctata</i> (<i>Blethisa multipunctata</i> , ssp.) LINNAEUS 1758)	-BC-----	KLMNO---TUVW---
	= <i>chlorotica</i> (<i>Blethisa multipunctata</i> , syn.) DALLA TORRE 1877		
	= <i>aerosa</i> (<i>Blethisa multipunctata</i> , syn.) DALLA TORRE 1877		
	= <i>rufipes</i> (<i>Blethisa multipunctata</i> , syn.) DALLA TORRE 1877		
	= <i>curtula</i> (<i>Blethisa multipunctata</i> , syn.) MOTSCHULSKY 1844		
ssp.	<i>aurata</i> (<i>Blethisa multipunctata</i> , ssp.) FISCHER von WALDHEIM 1828	-----	WXYZ
	= <i>hudsonica</i> (<i>Blethisa multipunctata</i> , syn.) CASEY 1924		
4	<i>tuberculata</i> (<i>Blethisa</i>) MOTSCHULSKY 1844	-----T-V----	TfVab

Genus *Elaphrus* FABRICIUS 1775

Type species: *Cicindela riparia* LINNAEUS 1758

Subgenus *Arctelaphrus* SEMENOV 1926

Type species: *Elaphrus lapponicus* GYLLENHAL 1810

1	<i>lapponicus</i> (<i>Elaphrus</i>) GYLLENHAL 1810	-B-----K-----	TUVWXY- Td
	= <i>elongatus</i> (<i>Elaphrus</i>) FISCHER von WALDHEIM 1828		

Subgenus ***Neoelaphrus*** HATCH 1951Type species: *Elaphrus uliginosus* FABRICIUS 1775

- 2 *splendidus* (*Elaphrus*) FISCHER von WALDHEIM 1828 -----TUVWXY-
 = *splendidulus* (*Elaphrus*) MOTSCHULSKY 1850
 3 *japonicus* (*Elaphrus*) UENO 1954 -----Y-
 4 *uliginosus* (*Elaphrus*) FABRICIUS 1775 ABCD--G---K-MNO--RST-----
 = *impressifrons* (*Elaphrus*) CHAUDOIR 1842
 = *laevissculptus* (*Elaphrus*) BÄNNINGER 1919
 5 *sibiricus* (*Elaphrus*) MOTSCHULSKY 1844 -----M-----TUVW-YZ
 = *dauricus* (*Elaphrus*) A.MORAWITZ 1862
 6 *cupreus* (*Elaphrus*) DUFTSCHMID 1812 ABCD--G---KLMNO--R-TUV----

Subgenus ***Elaphrus*** FABRICIUS 1775Type species: *Cicindela riparia* LINNAEUS 1758

- 7 *hypocrita* (*Elaphrus*) SEMENOV 1926 ---D-F-----NO--R-----
 8 *comatus* (*Elaphrus*) GOULET 1983 -----Y-
 9 *parviceps* (*Elaphrus*) VAN DYKE 1925 -----WX-- Commander Isl.
 10 (*riparius* (*Elaphrus*) LINNAEUS 1758) ABCD-FG---KLMNO--R-TUVWXYZ
 = *dilatocollis* (*Elaphrus*) R.F.SAHLBERG 1844
 = *violaceomaculatus* (*Elaphrus*) MOTSCHULSKY 1844
 = *baschkiricus* (*Elaphrus*) MOTSCHULSKY 1844
 = *latiusculus* (*Elaphrus*) MOTSCHULSKY 1850
 11 *tuberculatus* (*Elaphrus*) MÄKLIN 1877 -B-----K-----TUVWX--
 = *latipennis* (*Elaphrus*) J.SAHLBERG 1880
 = *trossulus* (*Elaphrus*) SEMENOV 1904 **Syn. nov.**²¹⁹

Subgenus ***Elaphroterus*** SEMENOV 1895Type species: *Elaphrus aureus* P.MÜLLER 1821= ***Elaphrotatus*** SEMENOV 1895Type species: *Elaphrus punctatus* MOTSCHULSKY 1846

- 12 *punctatus* (*Elaphrus*) MOTSCHULSKY 1846 -----TUVW-Y-
 13 *aureus* (*Elaphrus*) P.MÜLLER 1821 A--D-FG-----
 ssp. *aureus* (*Elaphrus aureus*, ssp.) P.MÜLLER 1821 A--D-----
 = *littoralis* (*Elaphrus aureus*, syn.) DEJEAN 1826
 = *smaragdulus* (*Elaphrus aureus*, syn.) REITTER 1887
 ssp. *tschitscherini* (*Elaphrus aureus*, ssp.) SEMENOV 1897 ----FG----- only N macroslope of the Caucasus Major
 14 *ulrichi* (*Elaphrus*) L.REDTENBACHER 1842 A-----
 15 *angusticollis* (*Elaphrus*) R.F.SAHLBERG 1844 --CD-----KL-----TU-WXYZ
 ssp. *angusticollis* (*Elaphrus angusticollis*, ssp.) R.F.SAHLBERG 1844 --CD-----
 = *angustus* (*Elaphrus angusticollis*, syn.) CHAUDOIR 1850
 ssp. *longicollis* (*Elaphrus angusticollis*, ssp.) J.SAHLBERG 1880 -----KL-----TU-WXYZ
 = *jakowliewi* (*Elaphrus angusticollis*, syn.) SEMENOV 1895

Supertribe **LORICERITAE**Tribe **LORICERINI**Genus ***Loricera*** LATREILLE 1802Type species: *Carabus pilicornis* FABRICIUS 1775= *Lorocera* auct.Subgenus ***Loricera*** LATREILLE 1802Type species: *Carabus pilicornis* FABRICIUS 1775

- 1 (*pilicornis* (*Loricera*) FABRICIUS 1775) ABCD-----KLMN---R-TUVWXYZ Rab
 = (*caerulescens* (*Loricera*) auct. non LINNAEUS 1758)
 = *neoscotica* (*Loricera*) LECONTE 1863
 ssp. (*pilicornis* (*Loricera pilicornis*, ssp.) FABRICIUS 1775) ABCD-----KLMN---R-TUVWX--
 ssp. *congesta* (*Loricera pilicornis*, ssp.) MANNERHEIM 1853 -----YZ

Supertribe **SIAGONITAE**Tribe **SIAGONINI**Genus ***Siagona*** LATREILLE 1804Type species: *Cucujus rufipes* FABRICIUS 1192

- 1 *europaea* (*Siagona*) DEJEAN 1826 -----FGHI-----P--S----- GcHc

Tribe **CYMBIONOTINI**Genus ***Cymbionotum*** BAUDI 1864Type species: *Cymbionotum schuppeli* DEJEAN 1825= *Graniger* auct. *Graniger* auct. [non MOTSCHULSKY 1864]

- 1 *pictulum* (*Cymbionotum*) H.BATES 1874 -----I-----P-----
 2 (*semeleleri* (*Cymbionotum*) CHAUDOIR 1861) -----I-----P--S-----
 3 *transcaspicum* (*Cymbionotum*) SEMENOV 1890 -----P-----
 ? *striatum* (*Cymbionotum*) REITTER 1894

Supertribe *SCARITITAE*

Tribe *SCARITINI*

Genus *Scarites* FABRICIUS 1775

Type species: *Scarites subterraneus* FABRICIUS 1775

Subgenus *Distichus* MOTSCHULSKY 1857

Type species: *Scarites planus* BONELLI 1813

= *Dischistus* PORTEVIN 1929 [incorr. emend.]

- 1 *planus* (*Scarites*) BONELLI 1813 -----FGHI-----PQ-S-----
 = *sexpunctatus* (*Scarites*) MÉNÉTRIÉS 1832 [non CHAUDOIR 1828]
 = *punctatostriatus* (*Scarites*) L.REDTENBACHER 1843
 = *nitidus* (*Scarites*) DEJEAN 1831

Subgenus *Scarites* FABRICIUS 1775

Type species: *Scarites subterraneus* FABRICIUS 1775

= *Parallelomorphus* MOTSCHULSKY 1849

Type species: *Scarites laevigatus* FABRICIUS 1792

- 2 *angustus* (*Scarites*) CHAUDOIR 1855 -----F-----P-----
 = *subcylindricus* (*Scarites*) SOLSKY 1874 [non CHAUDOIR 1843]
 3 *cylindronotus* (*Scarites*) FALDERMANN 1836 -----P----- Including Pa
 4 *eurytus* (*Scarites*) FISCHER von WALDHEIM 1825 -----HI-----P--S-----
 = *bucardo* (*Scarites*) MÉNÉTRIÉS 1832
 = *exasperatus* (*Scarites*) KLUG 1832
 = *laetus* (*Scarites*) FALDERMANN 1836
 = *oblongus* (*Scarites*) CHAUDOIR 1843
 = *chaudoiri* (*Scarites*) BALLION 1871
 5 *laevigatus* (*Scarites*) FABRICIUS 1792 ---D-FGH----- Gal: the westernmost part, mainly coast
 = *litoralis* (*Scarites*) CREUTZER 1799
 = *sabulosus* (*Scarites*) OLIVIER 1795
 = *tauricus* (*Scarites*) CHAUDOIR 1837
 6 *salinus* (*Scarites*) DEJEAN 1859 ---D-F--I---NOP--S-----
 = *sabuleti* (*Scarites*) FISCHER von WALDHEIM 1828
 = *fischeri* (*Scarites*) ZOUBKOFF 1833
 = *parallelogrammus* (*Scarites*) MOTSCHULSKY 1844
 = *impressicollis* (*Scarites*) ZOUBKOFF 1837
 = *motschulskyi* (*Scarites*) CHAUDOIR 1855
 = *reitteri* (*Scarites*) KOENIG 1904
 7 *subcylindricus* (*Scarites*) CHAUDOIR 1843 -----PQ----- including Pa
 = *semicylindricus* (*Scarites*) FLEISCHER et REITTER 1899
 = *longipennis* (*Scarites*) CHAUDOIR 1855
 8 *terricola* (*Scarites*) BONELLI 1813 ---DEFGHI---NOP-RST---Y-
 ssp. *terricola* (*Scarites terricola*, ssp.) BONELLI 1813 ---DEFGHI---NOP-RST-----
 = *arenarius* (*Scarites terricola*, syn.) BONELLI 1813
 = *volgensis* (*Scarites terricola*, syn.) FISCHER von WALDHEIM 1826
 ssp. *coreanus* (*Scarites terricola*, ssp.) KOLBE 1886 -----Y-
 ? *pacificus* (*Scarites terricola*, syn.) H.BATES 1873

Subgenus *Scallophorites* MOTSCHULSKY 1857

Type species: *Scarites buparius* FORSTER 1771

- 9 *basiplicatus* (*Scarites*) HEYDEN 1884 -----S-----
 = *heydeni* (*Scarites*) SEMENOV 1890
 = *sequensi* (*Scarites*) REITTER 1899
 = *fleischeri* (*Scarites*) REITTER 1899
 10 *bucida* (*Scarites*) PALLAS 1776 ---D-F-----P----- Dd: Lake Baskunchak
 = *interruptus* (*Scarites*) FISCHER von WALDHEIM 1826
 = *grandis* (*Scarites*) FISCHER von WALDHEIM 1828
 = *bulimus* (*Scarites*) MOTSCHULSKY 1850
 = *bucculentus* (*Scarites*) REITTER 1899
 = *platynotus* (*Scarites*) FISCHER von WALDHEIM 1828
 11 *turkestanicus* (*Scarites*) HEYDEN 1884 -----P----- Rf: sandy areas of Fergana Valley

Tribe *CLIVININI*

Genus *Clivina* LATREILLE 1802

Type species: *Tenebrio fossor* LINNAEUS 1758

- 1 (*collaris* (*Clivina*) HERBST 1784) ABCD-FG-----O--R-----
 = (*contracta* (*Clivina*) FOURCROY 1785)
 = *discipennis* (*Clivina*) DEJEAN 1825
 = *brunnea* (*Clivina*) LETZNER 1852
 = *flavescens* (*Clivina*) LETZNER 1852
 = *rufifrons* (*Clivina*) LETZNER 1852
 = *picea* (*Clivina*) DALLA TORRE 1877
 = *rubra* (*Clivina*) DALLA TORRE 1877
 = *testacea* (*Clivina*) DALLA TORRE 1877
 2 (*fossor* (*Clivina*) LINNAEUS 1758) ABCDEFGHIJKLMNOP--RSTUVWXYZ
 = (*arenaria* (*Clivina*) FABRICIUS 1792)
 = *ovipennis* (*Clivina*) CHAUDOIR 1846
 = *infuscata* (*Clivina*) CHAUDOIR 1846
 ab. *pseudocollaris* (*Clivina fossor*, ab.) BARSEVSKIS 1993 -B-----
 3 *laevifrons* (*Clivina*) CHAUDOIR 1842 ---D-F--IJ-----P----- Pa: S part
 = *subcylindrica* (*Clivina*) PEYRON 1858
 4 *ypsilon* (*Clivina*) DEJEAN 1829 ---DEF--I---NOPQRS-----

Genus *Coryza* PUTZEYS 1866

Type species: *Clivina maculata* NIETNER 1856

1 *carinifrons* (*Coryza*) REITTER 1900

-----O---S-----

Genus ***Orientoreicheia*** BULIRSCH et H-RKA 1994Type species: *Reicheia caucasica* FLEISCHER 19211 (*caucasica* (*Orientoreicheia*) FLEISCHER 1921) -----G-----ssp. (*caucasica* (*Orientoreicheia caucasica*, ssp.) FLEISCHER 1921) -----G----- Ga3ssp. *rousi* (*Orientoreicheia caucasica*, ssp.) BULIRSCH et H-RKA 1994 -----G----- Ga3: Abkhazia, Lake AmtkelTribe ***DYSCHIRIINI***Genus ***Dyschirius*** BONELLI 1810Type species: *Scaritet thoracicus* ROSSI 1790= *Dyschiridius* sensu JEANNEL 1941The '*humeralus*' species group

- 1 *caspius* (*Dyschirius*) PUTZEYS 1866 ---D-F-----OP----- sea coast, halophile
 = *cumanus* (*Dyschirius*) LUTSHNIK 1921
 = *ponticus* (*Dyschirius*) LUTSHNIK 1921
 ssp. *caspius* (*Dyschirius caspius*, ssp.) PUTZEYS 1866 ---D-FG-----P----- FbGcPabe: only coast
 ssp. *temirensis* (*Dyschirius caspius*, ssp.) FEDORENKO 1994 -----O-----
 2 *fulgidus* (*Dyschirius*) MOTSCHULSKY 1850 -----MNO---T----- T: Khakassia
 = *horni* (*Dyschirius*) JEDLPKA 1928
 = *jureceki* (*Dyschirius*) JEDLPKA 1928
 = *caspius* (*Dyschirius*) auct. [non PUTZEYS 1866]
 3 *fossifrons* (*Dyschirius*) PUTZEYS 1866 -----T-V-----
 = *melanoxantus* (*Dyschirius*) KRYZHANOVSKIJ et GRYUNTAL 1984
 = *baicalensis* (*Dyschirius*) auct. [non MOTSCHULSKY 1844]
 4 *sevanensis* (*Dyschirius*) KHNZORIAN 1962 -----HI----- HcIa: coast of Lake Sevan
 5 *kirghizicus* (*Dyschirius*) FEDORENKO 1994 -----R----- Rb: beach of Lake Issyk-Kul
 6 (*digitatus* (*Dyschirius*) DEJEAN 1825) A----- sandy banks of mountainous rivers
 7 *humeralus* (*Dyschirius*) CHAUDOIR 1850 ---DEF-----OPQ-----
 8 *ganglbaueri* (*Dyschirius*) ZNOJKO 1927 -----OPQ-ST-----
 = *therondi* (*Dyschirius*) PUEL 1929
 = *mongolicus* (*Dyschirius*) KULT 1949
 = *lindemanae* (*Dyschirius*) JEDLPKA 1963
 ? *heyrovskyi* (*Dyschirius*) MAJAN 1936
 = *beludschia* (*Dyschirius*) sensu GRYUNTAL 1984 [non TSCHITSCHÉRINE 1904]
 = *numidicus* (*Dyschirius*) sensu ANTOINE 1955 [non PUTZEYS 1866]
 9 *humolcus* (*Dyschirius*) CHAUDOIR 1850 [nom. pro *abbreviatus* CHAUDOIR 1846] -----GHIJ-----
 = *abbreviatus* (*Dyschirius*) CHAUDOIR 1846 [non PUTZEYS 1866]
 = *hemolcus* (*Dyschirius*) PUTZEYS 1866
 10 *baicalensis* (*Dyschirius*) MOTSCHULSKY 1844 -----UVW---
 = *shantarensis* (*Dyschirius*) LAFER 1989
 = *unicolor* (*Dyschirius*) sensu TSCHITSCHÉRINE 1904 [non MOTSCHULSKY 1844]
 = *fossifrons* (*Dyschirius*) sensu GRYUNTAL 1984 [non PUTZEYS 1866]
 ssp. *baicalensis* (*Dyschirius baicalensis*, ssp.) MOTSCHULSKY 1844 -----UVW---
 ssp. *kaszabi* (*Dyschirius baicalensis*, ssp.) JEDLPKA 1968 -----R--UV---
 ? *simplex* (*Dyschirius*) CHAUDOIR 1850
 11 *zimini* (*Dyschirius*) ZNOJKO 1928 -----F-----P----- coast of Caspian Sea
 12 *amphibolus* (*Dyschirius*) J.MÜLLER 1922 -----PQ-----
 = *seistanus* (*Dyschirius*) ANDREWES 1929

The '*arenosus*' species group

- 13 (*obscurus* (*Dyschirius*) GYLLLENHAL 1827) ABCD-F-----MNO-----U-----
 = *dilaticollis* (*Dyschirius*) FLEISCHER 1899
 14 *arenosus* (*Dyschirius*) STEPHENS 1827 ABCDEF-----
 = (*niger* (*Dyschirius*) AHRENS 1830)
 = *riparius* (*Dyschirius*) MANNERHEIM 1844
 = *septentrionalis* (*Dyschirius*) MOTSCHULSKY 1853
 = *lapponicus* (*Dyschirius*) MANNERHEIM 1844
 = *haemorroidalis* (*Dyschirius*) LETZNER 1851
 = *nigropiceus* (*Dyschirius*) LETZNER 1851
 = *brunneus* (*Dyschirius*) LETZNER 1851
 = *striatus* (*Dyschirius*) DEJEAN 1825
 ? (*thoracicus* (*Dyschirius*) ROSSI 1790)

The '*angustatus*' species group

- 15 (*angustatus* (*Dyschirius*) AHRENS 1830) ABCD-----
 = *uliginosus* (*Dyschirius*) PUTZEYS 1846
 = *sabulicola* (*Dyschirius*) LACORDAIRE 1835
 = *pusillus* (*Dyschirius*) ERICHSON 1837 [non DEJEAN 1825]
 = *rufiventris* (*Dyschirius*) LETZNER 1851
 = *haemorroidalis* (*Dyschirius*) LETZNER 1851
 = *subtilis* (*Dyschirius*) LETZNER 1851
 = *jejunus* (*Dyschirius*) DAWSON 1854
 = *rufilabris* (*Dyschirius*) MOTSCHULSKY 1864

Genus ***Dyschiriodes*** JEANNEL 1941Type species: *Dyschirius punctatus* DEJEAN 1825= *Dyschirius* sensu JEANNEL 1941

- 1 (*arnoldii* (*Dyschiriodes*) GRYUNTAL 1984) -----P-RS-----
 2 (*bonelli* (*Dyschiriodes*) PUTZEYS 1846) A-CD-----N-----
 = (*grossepunctatus* (*Dyschiriodes*) FLEISCHER 1899)
 3 (*ferganensis* (*Dyschiriodes*) ZNOJKO 1931) --CD-F--I-----OPQRSTU-----
 = (*jakuticus* (*Dyschiriodes*) ZNOJKO 1931)
 ssp. (*ferganensis* (*Dyschiriodes ferganensis*, ssp.) ZNOJKO 1931) --CD-FG-I-----OPQRSTU-----
 4 *globosus* (*Dyschiriodes*) HERBST 1783 ABCDEFGHIJKLMNOP--R--UVWX--
 = *gibbus* (*Dyschiriodes*) FABRICIUS 1792
 = (*rufus* (*Dyschiriodes*) LETZNER 1851)

	=	(<i>flavescens</i> (<i>Dyschiriodes</i>) LETZNER 1851)	
	=	(<i>laevicollis</i> (<i>Dyschiriodes</i>) AHRENS 1830)	
	=	(<i>coerulescens</i> (<i>Dyschiriodes</i>) DALLA TORRE 1877)	
	=	(<i>minimus</i> (<i>Dyschiriodes</i>) AHRENS 1830)	
	=	(<i>remotus</i> (<i>Dyschiriodes</i>) MARSHAM 1802)	
	=	(<i>maritimus</i> (<i>Dyschiriodes</i>) BOHEMANN 1844)	
	=	(<i>ruficollis</i> (<i>Dyschiriodes</i>) KOLENATI 1845)	
	=	(<i>rufithorax</i> (<i>Dyschiriodes</i>) LETZNER 1851)	
	=	(<i>viridescens</i> (<i>Dyschiriodes</i>) DALLA TORRE 1877)	
	=	(<i>rotundicollis</i> (<i>Dyschiriodes</i>) FALDERMANN 1849)	
	=	(<i>tourneri</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
5	(<i>lafertei</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	A-CD-F-----MN-----TU-----	
	=	(<i>pekinensis</i> (<i>Dyschiriodes</i>) KULT 1949)	
	=	(<i>gracilis</i> (<i>Dyschiriodes</i>) HEER 1837)	
	=	(<i>tokyoensis</i> (<i>Dyschiriodes</i>) NAKANE 1953)	
6	(<i>roubali</i> (<i>Dyschiriodes</i>) MAČAN 1938)	A-----	
7	(<i>rufipes</i> (<i>Dyschiriodes</i>) DEJEAN 1825)	-B-D-FG-----O-----T-----	
8	(<i>abdius</i> (<i>Dyschiriodes</i>) FEDORENKO 1993)	A-----	
	=	(<i>similis</i> (<i>Dyschiriodes</i>) GANGLBAUER 1896) [nom. praecoc.]	
9	(<i>syriacus</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	-----I-----OPQ-S-----	
	=	(<i>semistriatus</i> (<i>Dyschiriodes</i>) FLEISCHER 1899) [non PETRI 1891]	
10	(<i>amurensis</i> (<i>Dyschiriodes</i>) FEDORENKO 1991)	-----UV--Y-	
11	(<i>ussuriensis</i> (<i>Dyschiriodes</i>) FEDORENKO 1991)	-----Y-	
12	(<i>hiogoensis</i> (<i>Dyschiriodes</i>) H.BATES 1873)	-----Y-	
	=	(<i>batesi</i> (<i>Dyschiriodes</i>) ANDREWES 1926)	
	=	(<i>orientalis</i> (<i>Dyschiriodes</i>) H.BATES 1873)	
13	(<i>impressifrons</i> (<i>Dyschiriodes</i>) FEDORENKO 1993)	-----P-----	
14	(<i>dimidiatus</i> (<i>Dyschiriodes</i>) CHAUDOIR 1846)	---D-FGHI-----	
	ssp. (<i>iranus</i> (<i>Dyschiriodes dimidiatus</i> , ssp.) KULT 1946)	-----I-----	
	ssp. (<i>dimidiatus</i> (<i>Dyschiriodes dimidiatus</i> , ssp.) CHAUDOIR 1846)	---D-FGHI-----	
	ssp. (<i>osseticus</i> (<i>Dyschiriodes dimidiatus</i> , ssp.) FEDORENKO 1993)	---D-FG-----	
15	(<i>importunus</i> (<i>Dyschiriodes</i>) SCHAUM 1857)	---D---I-----O-----	
	=	(<i>immarginatus</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
16	(<i>ordinatus</i> (<i>Dyschiriodes</i>) H.BATES 1873)	-----Y-	
17	(<i>nitidus</i> (<i>Dyschiriodes</i>) DEJEAN 1825)	ABCD-F-----MNOPQRS-UVWXYZ	
	ssp. (<i>nitidus</i> (<i>Dyschiriodes nitidus</i> , ssp.) DEJEAN 1825)	ABCD-F-----MNOPQRS-UVWXYZ	
	=	(<i>stenoderus</i> (<i>Dyschiriodes nitidus</i> , syn.) PUTZEYS 1873)	
	=	(<i>inermis</i> (<i>Dyschiriodes nitidus</i> , syn.) CURTIS 1830)	
	=	(<i>thoracicus</i> (<i>Dyschiriodes nitidus</i> , syn.) DUFTSCHMID 1812)	
	=	(<i>niger</i> (<i>Dyschiriodes nitidus</i> , syn.) LETZNER 1851)	
	=	(<i>rufiventris</i> (<i>Dyschiriodes nitidus</i> , syn.) LETZNER 1851)	
	=	(<i>haemorrhoidalis</i> (<i>Dyschiriodes nitidus</i> , syn.) LETZNER 1851)	
	=	(<i>seximpressus</i> (<i>Dyschiriodes nitidus</i> , syn.) REY 1903)	
	ssp. (<i>chivensis</i> (<i>Dyschiriodes nitidus</i> , ssp.) FEDORENKO 1992)	-----P-----	
18	(<i>impunctipennis</i> (<i>Dyschiriodes</i>) DAWSON 1854)	-BCD-----M-----	
	=	(<i>inermis</i> (<i>Dyschiriodes</i>) DAWSON 1854)	
19	(<i>neresheimeri</i> (<i>Dyschiriodes</i>) H.WAGNER 1915)	--CD-F-----	
20	(<i>freyi</i> (<i>Dyschiriodes</i>) JEDLIČKA 1958)	-----V-----	Vd
21	(<i>longicollis</i> (<i>Dyschiriodes</i>) MOTSCHULSKY 1844)	-----O-----T-V--Y-	
22	(<i>yezoensis</i> (<i>Dyschiriodes</i>) H.BATES 1883)	-----YZ	
23	(<i>lgockii</i> (<i>Dyschiriodes</i>) FLEISCHER 1912)	-----P-----	
24	(<i>alajensis</i> (<i>Dyschiriodes</i>) ZNOJKO 1930)	-----P-RS-----	
	=	(<i>agnatus</i> (<i>Dyschiriodes</i>) auct. part.) [non MOTSCHULSKY 1844]	
	=	(<i>turkmenicus</i> (<i>Dyschiriodes</i>) FEDORENKO 1989)	
25	(<i>agnatus</i> (<i>Dyschiriodes</i>) MOTSCHULSKY 1844)	A--D-FGHI-----P-----	
	=	(<i>lucidus</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
	=	(<i>obenbergeri</i> (<i>Dyschiriodes</i>) MAČAN 1935)	
	=	(<i>ovipennis</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
	=	(<i>makolskii</i> (<i>Dyschiriodes</i>) J.MÜLLER 1934)	
26	(<i>politus</i> (<i>Dyschiriodes</i>) DEJEAN 1825)	ABCD-FG---K-MNOP-R-TU-WX--	
	ssp. (<i>politus</i> (<i>Dyschiriodes politus</i> , ssp.) DEJEAN 1825)	ABCD-FG---KL-N---TU-WX--	
	=	(<i>cylindricus</i> (<i>Dyschiriodes politus</i> , syn.) STEPHENS 1827) [non DEJEAN 1825]	
	=	(<i>metallicus</i> (<i>Dyschiriodes politus</i> , syn.) AHRENS 1830)	
	=	(<i>elongatus</i> (<i>Dyschiriodes politus</i> , syn.) AHRENS 1830)	
	=	(<i>nigripes</i> (<i>Dyschiriodes politus</i> , syn.) DALLA TORRE 1877)	
	=	(<i>irkutensis</i> (<i>Dyschiriodes politus</i> , syn.) FLEISCHER 1899)	
	=	(<i>jenisseiensis</i> (<i>Dyschiriodes politus</i> , syn.) J.MÜLLER 1924)	
	ssp. (<i>meridianus</i> (<i>Dyschiriodes politus</i> , ssp.) FEDORENKO 1992)	-----PQR-----	
27	(<i>chalconus</i> (<i>Dyschiriodes</i>) ERICHSON 1837)	--CD-F-----NOPQ-----	
	=	(<i>nitidus</i> (<i>Dyschiriodes</i>) SCHMIDT 1841)	
	=	(<i>oblongus</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	
28	(<i>aeneus</i> (<i>Dyschiriodes</i>) DEJEAN 1825)	ABCD-FGHI---MNOP-R-TUV--YZ	
	ssp. (<i>aeneus</i> (<i>Dyschiriodes aeneus</i> , ssp.) DEJEAN 1825)	ABCD-FGH---MNO--R-TUV--YZ	
	=	(<i>ruthenus</i> (<i>Dyschiriodes aeneus</i> , syn.) MOTSCHULSKY 1849)	
	=	(<i>tanaicensis</i> (<i>Dyschiriodes aeneus</i> , syn.) MOTSCHULSKY 1844)	
	=	(<i>daimiellus</i> (<i>Dyschiriodes aeneus</i> , syn.) H.BATES 1873)	
	=	(<i>paludosus</i> (<i>Dyschiriodes aeneus</i> , syn.) AHRENS 1830)	
	=	(<i>gibbus</i> (<i>Dyschiriodes aeneus</i> , syn.) AHRENS 1830)	
	=	(<i>aeratus</i> (<i>Dyschiriodes aeneus</i> , syn.) STEPHENS 1827)	
	=	(<i>frigidus</i> (<i>Dyschiriodes aeneus</i> , syn.) MANNERHEIM 1853) [non FABRICIUS 1801]	
	=	(<i>aereus</i> (<i>Dyschiriodes aeneus</i> , syn.) AHRENS 1830)	
	=	(<i>ahenus</i> (<i>Dyschiriodes aeneus</i> , syn.) AHRENS 1830)	
	=	(<i>niger</i> (<i>Dyschiriodes aeneus</i> , syn.) EVERTS 1918) [non FLEISCHER 1899]	
	=	(<i>remotepunctatus</i> (<i>Dyschiriodes aeneus</i> , syn.) PUTZEYS 1866)	
	ssp. (<i>ovicollis</i> (<i>Dyschiriodes aeneus</i> , ssp.) PUTZEYS 1873)	possible in Far East	
	ssp. (<i>kouraensis</i> (<i>Dyschiriodes aeneus</i> , ssp.) PUEL 1937)	-----I-----P-----	
29	(<i>apicalis</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	---D-----NOP-----	
30	(<i>fassatii</i> (<i>Dyschiriodes</i>) KULT 1949)	-----UV--Y-	
31	(<i>cylindricus</i> (<i>Dyschiriodes</i>) DEJEAN 1825)	---D-F---J---NOPQ-S-----	
	=	(<i>ghilarovi</i> (<i>Dyschiriodes</i>) GRYUNTAL 1984)	
	=	(<i>hauseri</i> (<i>Dyschiriodes</i>) FLEISCHER 1905)	

ssp. (<i>transilvanicus</i> (<i>Dyschiriodes cylindricus</i> , ssp.) FLEISCHER 1905)	---D-F---J---NOPQ-S-----
= (<i>transcaspicus</i> (<i>Dyschiriodes cylindricus</i> , syn.) SEMENOV 1906)	
= (<i>hauseri</i> (<i>Dyschiriodes</i>) FLEISCHER 1905)	
32 <i>pusillus</i> (<i>Dyschiriodes</i>) DEJEAN 1825	---D-F-----NOPQ-S--V---- Vd
= (<i>nanus</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
33 (<i>afghanus</i> (<i>Dyschiriodes</i>) JEDLPKA 1967)	
34 (<i>scriptifrons</i> (<i>Dyschiriodes</i>) FLEISCHER 1898)	---D-----NOP-----
35 (<i>laeviusculus</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	ABCD-F-----
= (<i>nodifrons</i> (<i>Dyschiriodes</i>) PENECKE 1914)	
36 (<i>mesopotamicus</i> (<i>Dyschiriodes</i>) J.MÜLLER 1922)	-----G-I-----PQRS-----
= (<i>sahlbergi</i> (<i>Dyschiriodes</i>) J.MÜLLER 1924)	
= (<i>ladakensis</i> (<i>Dyschiriodes</i>) ANDREWES 1929)	
37 (<i>luticola</i> (<i>Dyschiriodes</i>) CHAUDOIR 1850)	---DEF-----NOPQRST-----
ssp. (<i>luticola</i> (<i>Dyschiriodes luticola</i> , ssp.) CHAUDOIR 1850)	---DEF-----NOPQ-----
ssp. (<i>reductus</i> (<i>Dyschiriodes luticola</i> , ssp.) J.MÜLLER 1936)	-----NOPQRST-----
38 (<i>macroderus</i> (<i>Dyschiriodes</i>) CHAUDOIR 1850)	---D-F-----
39 (<i>morio</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	-----G-I-----P-----
40 (<i>arcifer</i> (<i>Dyschiriodes</i>) ZNOJKO 1928)	-----PQ-S-----
41 (<i>euphraticus</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	-----I-----P-----
42 (<i>persicus</i> (<i>Dyschiriodes</i>) FEDORENKO 1994)	-----J-----
43 (<i>auriculatus</i> (<i>Dyschiriodes</i>) WOLLASTON 1867)	---D-----PQ-----
= (<i>mitodes</i> (<i>Dyschiriodes</i>) ANDREWES 1929)	
= (<i>tensicollis</i> (<i>Dyschiriodes</i>) MARSEUL 1880)	
= (<i>pseudoextensus</i> (<i>Dyschiriodes</i>) FLEISCHER 1899)	
44 (<i>intermedius</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	A-CD-----M-----
= (<i>rufilabris</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	
= (<i>similis</i> (<i>Dyschiriodes</i>) PETRI 1891)	
= (<i>silvaticum</i> (<i>Dyschiriodes</i>) THOMSON 1859)	
45 (<i>chalybeus</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	---D-F-HI-----PQ-----
ssp. (<i>gibbifrons</i> (<i>Dyschiriodes chalybeus</i> , ssp.) APFELBECK 1899)	---D-F-HI-----PQ-----
46 (<i>microthorax</i> (<i>Dyschiriodes</i>) MOTSCHULSKY 1844)	---D-F--I-----OPQR-T-----
= (<i>kalmyk</i> (<i>Dyschiriodes</i>) GRYUNTAL 1984)	
= (<i>kasachstanicus</i> (<i>Dyschiriodes</i>) GRYUNTAL 1984)	
= (<i>tuberculatus</i> (<i>Dyschiriodes</i>) GRYUNTAL 1984)	
= (<i>turanicus</i> (<i>Dyschiriodes</i>) ZNOJKO 1928)	
47 (<i>nigricornis</i> (<i>Dyschiriodes</i>) MOTSCHULSKY 1844)	-BC-----KL-----TUVW-Y-
= (<i>septentrionum</i> (<i>Dyschiriodes</i>) MÜNSTER 1923)	
48 (<i>reitteri</i> (<i>Dyschiriodes</i>) KULT 1949)	-----T-----
49 (<i>salinus</i> (<i>Dyschiriodes</i>) SCHAUM 1843)	-BCD-F--I-----NOPQR-T-----
ssp. (<i>salinus</i> (<i>Dyschiriodes salinus</i> , ssp.) SCHAUM 1843)	-B-----
= (<i>aeneus</i> (<i>Dyschiriodes salinus</i> , syn.) AHRENS 1830) [non DEJEAN 1825]	
= (<i>rufipes</i> (<i>Dyschiriodes salinus</i> , syn.) STEPHENS 1832) [non DEJEAN 1825]	
= (<i>punctatus</i> (<i>Dyschiriodes salinus</i> , syn.) STEPHENS 1832) [non DEJEAN 1825]	
= (<i>punctipennis</i> (<i>Dyschiriodes salinus</i> , syn.) PUTZEYS 1846)	
ssp. (<i>striatopunctatus</i> (<i>Dyschiriodes salinus</i> , ssp.) PUTZEYS 1846)	--CD-F--I-----NOPQR-T-----
50 (<i>melancholicus</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	-B-----K-----TUVW----
= (<i>helleni</i> (<i>Dyschiriodes</i>) J.MÜLLER 1922)	
= (<i>norvegicus</i> (<i>Dyschiriodes</i>) MÜNSTER 1923)	
= (<i>nigricornis</i> (<i>Dyschiriodes</i>) LINDROTH 1969) [non MOTSCHULSKY 1844]	
= (<i>secretus</i> (<i>Dyschiriodes</i>) FALL 1926)	
51 (<i>tristis</i> (<i>Dyschiriodes</i>) STEPHENS 1827)	ABCDEF----KLMNO----TUVW-YZ
= (<i>glypturus</i> (<i>Dyschiriodes</i>) H.BATES 1883)	
= (<i>luedersi</i> (<i>Dyschiriodes</i>) H.WAGNER 1915)	
= (<i>unicolor</i> (<i>Dyschiriodes</i>) MOTSCHULSKY 1844)	
52 (<i>subarcticus</i> (<i>Dyschiriodes</i>) LINDROTH 1969)	-BC-----TUVW----
53 (<i>euxinus</i> (<i>Dyschiriodes</i>) ZNOJKO 1927)	---D-F--J-----OPQ-----
= (<i>clermonti</i> (<i>Dyschiriodes</i>) PUEL 1937)	
54 (<i>extenxsus</i> (<i>Dyschiriodes</i>) PUTZEYS 1846)	---D-----
= (<i>elongatus</i> (<i>Dyschiriodes</i>) DAWSON 1856)	
55 (<i>rufimanus</i> (<i>Dyschiriodes</i>) FLEISCHER 1898)	-----NOPQRST-V----
= (<i>eous</i> (<i>Dyschiriodes</i>) ZNOJKO 1928)	
= (<i>sharovae</i> (<i>Dyschiriodes</i>) GRYUNTAL 1984)	
56 (<i>strumosus</i> (<i>Dyschiriodes</i>) ERICHSON 1837)	---DEF-----
57 (<i>kryzhanovskii</i> (<i>Dyschiriodes</i>) GRYUNTAL 1984)	-----P--S-----
= (<i>mesasiaticus</i> (<i>Dyschiriodes</i>) FEDORENKO 1989)	
58 (<i>parallelus</i> (<i>Dyschiriodes</i>) MOTSCHULSKY 1844)	-----FG-I-----PQ-----
= (<i>diluticornis</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
? (<i>ruficornis</i> (<i>Dyschiriodes</i>) PUTZEYS 1866)	
59 <i>substriatus</i> (<i>Dyschiriodes</i>) DUFTSCHMID 1812	A--D-FGHI-----
= (<i>bimaculatus</i> (<i>Dyschiriodes</i>) BONELLI 1813)	
ssp. (<i>priscus</i> (<i>Dyschiriodes substriatus</i> , ssp.) J.MÜLLER 1922)	A--D-----
60 (<i>matisi</i> (<i>Dyschiriodes</i>) LAFER 1989)	-----Y-

Genus **Reicheiodes** GANGLBAUER 1892Type species: *Dyschirius rotundipennis* CHAUDOIR 1843Subgenus **Reicheiodes** GANGLBAUER 1892Type species: *Dyschirius rotundipennis* CHAUDOIR 1843

1 (<i>lederi</i> (<i>Reicheiodes</i>) REITTER 1888)	-----G-----	Gab
2 (<i>roubalianus</i> (<i>Reicheiodes</i>) KULT 1946)	-----G-----	
3 (<i>zvarici</i> (<i>Reicheiodes</i>) BULIRSCH 1990)	-----G-----	Ga3

Genus **Clivinopsis** BEDEL 1895Type species: *Clivinopsis conicollis* REITTER 1909= **Clivinaxis** REITTER 1909Type species: *Clivinaxis conicollis* REITTER 1909

1 (<i>conicollis</i> (<i>Clivinopsis</i>) REITTER 1909)	-----O-----
? (<i>gottwaldi</i> (<i>Clivinopsis</i>) JEDLPKA 1966)	

Supertribe *BROSCITAE*

Tribe *BROSCINI*

Genus *Broscus* PANZER 1813

Type species: *Carabus cephalotes* LINNAEUS 1758

= *Cephalotes* BONELLI 1811 [nom. nud.]

- | | | | |
|---|---|--------------------------|------------------|
| 1 | (<i>cephalotes</i> (<i>Broscus</i>) LINNAEUS 1758) | ABCD-----K--N-----U----- | Uc - ?introduced |
| = | (<i>vulgaris</i> (<i>Broscus</i>) FISCHER von WALDHEIM 1823) | | |
| = | (<i>antennatus</i> (<i>Broscus</i>) LETZNER 1852) | | |
| = | (<i>clypeatus</i> (<i>Broscus</i>) LETZNER 1852) | | |
| = | (<i>piceus</i> (<i>Broscus</i>) LETZNER 1852) | | |
| = | (<i>rufus</i> (<i>Broscus</i>) LETZNER 1852) | | |
| = | (<i>capucinus</i> (<i>Broscus</i>) DALLA TORRE 1877) | | |
| 2 | (<i>semistriatus</i> (<i>Broscus</i>) DEJEAN 1828) | ---DEFGHI---NO---T----- | |
| 3 | (<i>asiaticus</i> (<i>Broscus</i>) BALLION 1870) | -----PQRS----- | |
| 4 | (<i>declivis</i> (<i>Broscus</i>) SEMENOV 1889) | -----P-R----- | PdRb |
| 5 | (<i>karelini</i> (<i>Broscus</i>) ZOUBKOFF 1837) | -----J-----Q----- | |
| 6 | (<i>punctatus</i> (<i>Broscus</i>) DEJEAN 1828) | -----P-S----- | |

Genus *Eobroscus* KRYZHANOVSKIY 1951

Type species: *Eobroscus richteri* KRYZHANOVSKIY 1951 [= *B.lutshniki* ROUBAL 1928]

- | | | |
|---|--|---------|
| 1 | (<i>lutshniki</i> (<i>Eobroscus</i>) ROUBAL 1928) | -----YZ |
| = | (<i>richteri</i> (<i>Eobroscus</i>) KRYZHANOVSKIY 1951) | |

Genus *Craspedonotus* SCHAUM 1863

Type species: *Craspedonotus tibialis* SCHAUM 1863

= *Pseudobroscus* SEMENOV 1888

Type species: *Pseudobroscus leucocnemis* SEMENOV 1888

- | | | |
|---|---|-------------|
| 1 | (<i>margelanicus</i> (<i>Craspedonotus</i>) KRAATZ 1884) | -----S----- |
| = | (<i>leucocnemis</i> (<i>Craspedonotus</i>) SEMENOV 1888) | |
| 2 | (<i>tibialis</i> (<i>Craspedonotus</i>) SCHAUM 1863) | -----YZ |

Genus *Miscodera* ESCHSCHOLTZ 1830

Type species: *Scarites arcticus* PAYKULL 1798

= *Leiochiton* CURTIS 1831

Type species: *Scarites arcticus* PAYKULL 1798

- | | | |
|---|--|------------------------|
| 1 | (<i>arctica</i> (<i>Miscodera</i>) PAYKULL 1798) | -BC-----KL-----TUVWXY- |
| = | (<i>erythropus</i> (<i>Miscodera</i>) MOTSCHULSKY 1844) | |
| = | (<i>readi</i> (<i>Miscodera</i>) CURTIS 1829) | |

Genus *Broscosoma* ROSENHAUER 1846

Type species: *Broscosoma baldense* ROSENHAUER 1846

- | | | | |
|---|--|-------------|---|
| 1 | (<i>semenovi</i> (<i>Broscosoma</i>) BELOUSOV et KATAEV 1990) | -----G----- | Gc1: N Ossetia, Ingushetia: Stolovaya Mt. |
|---|--|-------------|---|

Tribe *APOTOMINI*

Genus *Apotomus* ILLIGER 1807

Type species: *Scarite rufus* ROSSI 1790

- | | | |
|---|---|------------------|
| 1 | (<i>testaceus</i> (<i>Apotomus</i>) DEJEAN 1825) | ---D-----P----- |
| 2 | (<i>adustipennis</i> (<i>Apotomus</i>) REITTER 1892) | ---DE-----P----- |
| 3 | (<i>rufithorax</i> (<i>Apotomus</i>) PECCHIOLO 1838) | -----P----- |

Supertribe *TRECHITAE*

Tribe *TRECHINI*

Subtribe *PERILEPTINA*

Genus *Perileptus* SCHAUM 1860

Type species: *Carabus areolatus* CREUTZER 1799

= *Ochtheophilus* NIETNER 1857

Type species: *Ochtheophilus ceylanicus* NIETNER 1857 [non MULSANT & REY 1856]

- | | | |
|---|---|---------------------------|
| 1 | (<i>areolatus</i> (<i>Perileptus</i>) CREUTZER 1799) | A--DE-GHIJ----OP---T----- |
| = | (<i>depressus</i> (<i>Perileptus</i>) STEPHENS 1830) | |
| = | (<i>acuticollis</i> (<i>Perileptus</i>) DUFOUR 1843) | |
| 2 | (<i>japonicus</i> (<i>Perileptus</i>) H.BATES 1873) | -----Y- Ybd |
| 3 | (<i>mesasiaticus</i> (<i>Perileptus</i>) UENO 1976) | -----P-RS----- |

Genus *Neoblemus* JEANNEL 1923

Type species: *Neoblemus championi* JEANNEL 1923

- | | | | |
|---|---|--------------|-------------------|
| 4 | (<i>glasunovi</i> (<i>Neoblemus</i>) JEANNEL 1935) | -----RS----- | Re: Karatau Mt.R. |
|---|---|--------------|-------------------|

Subtribe *TRECHODINA*

Genus *Thalassophilus* WOLLASTON 1854

Type species: *Thalassophilus whitei* WOLLASTON 1854

- | | | |
|---|---|--------------|
| 1 | (<i>longicornis</i> (<i>Thalassophilus</i>) STURM 1825) | A---E-G----- |
| = | (<i>ponticus</i> (<i>Thalassophilus</i>) MOTSCHULSKY 1845) | |

- = *kokujevi* (*Thalassophilus*) TSCHITSCHÉRINE 1898
 (= *littoralis* (*Thalassophilus*) DEJEAN 1831)
 ab. *obscuripennis* (*Thalassophilus longicornis*, ab.) EICHLER 1924 -----G----- Tiflis

Subtribe **TRECHINA**Genus ***Aepiblemus*** BELOUSOV et KABAK 1993Type species: *Aepiblemus caeculus* BELOUSOV et KABAK 1993

- 1 *caeculus* (*Aepiblemus*) BELOUSOV et KABAK 1993 -----R----- Ra

Genus ***Trechoblemus*** GANGLBAUER 1896Type species: *Carabus micros* HERBST 1784

- 1 (*micros* (*Trechoblemus*) HERBST 1784) ABC-----
 = (*planatus* (*Trechoblemus*) DUFTSCHMID 1812)
 = (*rubens* (*Trechoblemus*) DUFTSCHMID 1812)
 = (*flavus* (*Trechoblemus*) STURM 1825)
 = (*littoralis* (*Trechoblemus*) SERVILE 1825)
 = (*sericeus* (*Trechoblemus*) FLEISCHER 1829)
 = (*abdominalis* (*Trechoblemus*) MOTSCHULSKY 1845)
 = (*quadricollis* (*Trechoblemus*) PUTZEYS 1847)
 2 (*postilennatus* (*Trechoblemus*) H.BATES 1873) -----Z Za: Konuma (=Novoaleksandrovsk)

Genus ***Oroblemmites*** UÉNO et PAWLOWSKI 1981²²⁰Type species: *Oroblemmites tianshanicus* UÉNO et PAWLOWSKI 1981

- 1 (*medvedevi* (*Oroblemmites*) JEANNEL 1962) -----R----- Re
 = *tianshanicus* (*Oroblemmites*) UÉNO et PAWLOWSKI 1981

Genus ***Pseudanophthalmus*** JEANNEL 1920²²¹Type species: *Anophthalmus menetriesi* MOTSCHULSKY 1862= *Duvaliopsis* JEANNEL 1928Type species: *Duvalius bielzi* SEIDLITZ 1867= *Tenessarius* VALENTINE 1952Type species: *not fixed*= *Aphanotrechus* BARR 1960Type species: *Aphanotrechus virginicus* BARR 1960

- 1 (*pilosellus* (*Pseudanophthalmus*) MILLER 1863) A----- Aa

Genus ***Blemus*** DEJEAN 1821Type species: *Carabus discus* FABRICIUS 1792 [non LECONTE 1848]= *Lasiotrechus* GANGLBAUER 1892Type species: *Carabus discus* FABRICIUS 1792

- 1 (*discus* (*Blemus*) FABRICIUS 1792) -BCDEFG----MNO----TU---YZ
 ssp. (*discus* (*Blemus discus*, ssp.) FABRICIUS 1792) -BCDEFG----MNO----TU----- Uc
 = (*unifasciatus* (*Blemus discus*, syn.) PANZER 1797)
 = *mariae* (*Blemus discus*, syn.) HUMMEL 1823
 ssp. (*alexandrovi* (*Blemus discus*, ssp.) LUTSHNIK 1915) -----YZ
 = *alexandrowi* (*Blemus discus*, syn.) auct.

Genus ***Nannotrechus*** WINKLER 1926= *Birsteinotrechus* LJOVUSCHKIN 1972²²²Type species: *Birsteinotrechus ciscaucasicus* LJOVUSCHKIN 1972

- 1 *hoppi* (*Nannotrechus*) WINKLER 1926 -----G----- Ga3: interfluve Mzymta - Aapsta
 ssp. *hoppi* (*Nannotrechus hoppi*, ssp.) WINKLER 1926 -----G----- Ga3: Gagrian Mt.R.
 ssp. *brevicollis* (*Nannotrechus hoppi*, ssp.) JEANNEL 1960 -----G----- Ga3: Bzybian plateau
 2 *fishtensis* (*Nannotrechus*) BELOUSOV 1989 -----G----- Ga1: Fisht Mt., valley of Armyanka Riv.
 3 *kovali* (*Nannotrechus*) BELOUSOV 1989 -----G----- Ga1: Solokh-Aul
 4 (*ciscaucasiens* (*Nannotrechus*) LJOVUSCHKIN 1972) -----G----- Ga1: env. Psebai

Genus ***Cimmerites*** JEANNEL 1928Type species: *Nannotrechus serrulatus* WINKLER 1926

- 1 (*serrulatus* (*Cimmerites*) WINKLER 1926) -----G----- Ga3: Gagrian Mt.R.
 2 *kurnakovi* (*Cimmerites*) JEANNEL 1960 -----G----- Ga3: Bzybian plateau
 3 (*suaneticus* (*Troglocimmerites*) DOLZHANSKIJ et LJOVUSCHKIN 1990) -----G----- Ga3: Achibakh
 4 (*circassicus* (*Porocimmerites*) REITTER 1888) -----G----- Ga1: mountains between Tuapse and Sochi

Genus ***Troglocimmerites*** LJOVUSCHKIN 1970Type species: *Troglocimmerites djanaschwilii* LJOVUSCHKIN 1970

- 1 *djanaschwilii* (*Troglocimmerites*) LJOVUSCHKIN 1970 -----G----- Gb2: env. Ambrolauri
 2 (*imeretinus* (*Troglocimmerites*) DOLZHANSKIJ et LJOVUSCHKIN 1985) -----G----- Gb2: env. Tskhaltubo
 3 (*suaneticus* (*Troglocimmerites*) REITTER 1877) -----G----- Gb3: Lechkhumi Mt.R.
 4 (*nakeralae* (*Troglocimmerites*) REITTER 1883) -----G----- Gb2: Racha, Nakerala Mt.
 5 *pasquinii* (*Troglocimmerites*) VIGNA TAGLIANTI 1977²²³ -----H----- Hb: Adzharo-Imeretian Mt.R.; NE Turkey

Genus ***Taniatrechus*** BELOUSOV et DOLZHANSKIJ 1994Type species: *Taniatrechus setosus* BELOUSOV et DOLZHANSKIJ 1994

- 1 *setosus* (*Taniatrechus*) BELOUSOV et DOLZHANSKIJ 1994 -----G----- Ga3: Bzybian plateau

- ²²⁰ It seems possible that the same species was first described as *Duvalius dromioides* Rtt. With the exception of the length of the antennae, everything in the original description agrees with our idea. If so, then the name must become *Oroblemmites dromioides* Rtt., comb. n. Unfortunately, the type is absent from TMB (I. Belousov) .
- ²²¹ According to Barr (1964) , the European genus *Duvaliopsis* is a synonym of the Nearctic *Pseudanophthalmus*. Being well grounded morphologically, this viewpoint, however, creates considerable difficulties in assessing some Oriental genera of Trechini (I. Belousov) .
- ²²² Arguments to the generic synonymies in the *Nannotrechus* complex as well as the description of new taxa, including genus-group ones, will be the subject of a separate paper currently in preparation. Only a concise outcome is presented here (I. Belousov) .
- ²²³ The species has been described from the Borcka Mt. Range in NE Turkey. It has since been discovered in several places in Adzharia (I. Belousov) .

Genus ***Jeannelius*** KURNAKOV 1959Type species: *Jeannelius magnificus* KURNAKOV 1959

- | | | | | |
|---|--|----------------|-------------|--------------------------------------|
| 1 | (<i>zhicharevi</i> (<i>Jeannelius</i>) LUTSHNIK 1915) | ²²⁴ | -----G----- | Gal: Achishkho Mt.R. |
| 2 | <i>birsteini</i> (<i>Jeannelius</i>) LJOVUSCHKIN 1965 | ²²⁵ | -----G----- | Gal: Alek Mt.R., Akhunskaia Cave |
| 3 | <i>magnificus</i> (<i>Jeannelius</i>) KURNAKOV 1959 | | -----G----- | Ga3: Tsebelda |
| 4 | <i>gloriosus</i> (<i>Jeannelius</i>) LJOVUSCHKIN 1965 | | -----G----- | Ga3: Novo-Afonskaya Cave |
| 5 | <i>iljukhini</i> (<i>Jeannelius</i>) DOLZHANSKIJ et LJOVUSCHKIN 1985 | ²²⁶ | -----G----- | Ga3: Bzybian plateau, massif Khipsta |

Genus ***Pseudaphaenops*** WINKLER 1914Type species: *Pseudaphaenops tauricus* WINKLER 1912

- | | | | |
|---|--|-------------|--------------------|
| 1 | (<i>jakobsoni</i> (<i>Pseudaphaenops</i>) PLIGINSKY 1913) | -----E----- | caves near Yalta |
| 2 | (<i>tauricus</i> (<i>Pseudaphaenops</i>) WINKLER 1912) | -----E----- | caves near Alushta |

Genus ***Meganophthalmus*** KURNAKOV 1959Type species: *Meganophthalmus mirabilis* KURNAKOV 1959

- | | | | |
|---|--|----------------|-----------------------------------|
| 1 | <i>kravetzi</i> (<i>Meganophthalmus</i>) KOMAROV 1993 | -----G----- | Gb1: Skalistyi Mt.R. S of Nalchik |
| 2 | <i>mirabilis</i> (<i>Meganophthalmus</i>) KURNAKOV 1959 | -----G----- | Ga3: Tsebelda |
| 3 | (<i>kutaissianus</i> (<i>Meganophthalmus</i>) ZAITZEV 1941) | ²²⁷ | -----G----- Gb2: env. Kutaissi |

Genus ***Duvalius*** DELAROUZÉE 1859Type species: *Trechus raymondi* DELAROUZÉE 1859Subgenus ***Duvalius*** DELAROUZÉE 1859Type species: *Trechus raymondi* DELAROUZÉE 1859

- | | | | |
|-------|--|----------------|---|
| 1 | <i>antoniae</i> (<i>Duvalius</i>) REITTER 1892 | -----I----- | Ib: Nakhichevan, Ilan-Dagh |
| 2 | <i>arnoldii</i> (<i>Duvalius</i>) JEANNEL 1962 | -----R----- | Rb: C & E part Kirghizsky Mt.R., Shamsi |
| 3 | <i>dvoraki</i> (<i>Duvalius</i>) P.MORAVEC 1986 | ²²⁸ | -----R----- Rb: Kirghizsky Mt.R. S of Bishkek, Ala- |
| Archa | | | |
| 4 | <i>bodoanus</i> (<i>Duvalius</i>) REITTER 1913 | | China: Hsin-Kiang (Tian-Shan) |
| 5 | <i>dromioides</i> (<i>Duvalius</i>) REITTER 1897 | ²²⁹ | -----R----- Re: Margelan, Alai |
| 6 | (<i>hetschkoi</i> (<i>Duvalius</i>) REITTER 1911) | -----P----- | loc.typ. Tscha-schui (?=Chardzhou) |
| 7 | <i>kryzhanovskii</i> (<i>Duvalius</i>) JEANNEL 1962 | -----R----- | Re: Talassky Alatau, Radsha-Ata (?=Padsha- |
| Ata) | | | |
| 8 | <i>martensi</i> (<i>Duvalius</i>) CASALE 1983 | -----G----- | Gc: Zakataly Reserve, Agkemal |
| 9 | <i>sokolovi</i> (<i>Duvalius</i>) LJOVUSCHKIN 1963 | -----G----- | Ga3: Gagrian Mt.R., Arabika Mt. |
| 10 | <i>stepanavanensis</i> (<i>Duvalius</i>) KHNZORIAN 1963 | -----H----- | Hc: Stepanavan, Medvezhya Gora Mt. |
| 11 | <i>vartashensis</i> (<i>Duvalius</i>) BELOUSOV 1989 | -----G----- | Gc2: loc.typ. Vartashen Distr. |
| 12 | (<i>yatsenkokhmelevskiy</i> (<i>Duvalius</i>) KHNZORIAN 1960) | -----H----- | Hc: env. Idzhevan |
| 13 | <i>gusevi</i> (<i>Duvalius</i>) BELOUSOV 1989 | -----G----- | Gb2: Skalistyi Mt.R. |
| 14 | <i>megrel</i> (<i>Duvalius</i>) BELOUSOV 1991 | -----G----- | Gb4: Khvira Mt. |
| 15 | <i>ovtshinnikovii</i> (<i>Duvalius</i>) BELOUSOV 1991 | -----R----- | Rb: middle part of Kunguei Alatau Mt.R. |
| 16 | <i>saueri</i> (<i>Duvalius</i>) FARKA* et P.MORAVEC 1993 | ²³⁰ | -----R----- Rb: middle part of Kunguei Alatau Mt.R. |
| 17 | <i>alexeevi</i> (<i>Duvalius</i>) BELOUSOV 1991 | -----R----- | Re: Sary-Chelek Reserve (Chatkalsky Mt.R.) |
| 18 | <i>miroshnikovii</i> (<i>Duvalius</i>) BELOUSOV et ZAMOTAILOV 1995 | -----G----- | Ga1: Sochi, Bariban Cave |

Subgenus ***Duvalidius*** JEANNEL 1928Type species: *Trechus procerus* PUTZEYS 1847

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|----|---|-------------|--|
| 19 | <i>corpulentus</i> (<i>Duvalius</i>) WEISE 1875 | A----- | Aa |
| 20 | <i>roubali</i> (<i>Duvalius</i>) JEANNEL 1926 | A----- | Aa |
| 21 | <i>ruthenus</i> (<i>Duvalius</i>) REITTER 1878 | A----- | Aa |
| 22 | <i>subterraneus</i> (<i>Duvalius</i>) MILLER 1868 | A----- | Aa |
| 23 | <i>kurnakovi</i> (<i>Duvalius</i>) JEANNEL 1960 | -----H----- | Hb: Trialetian Mt.R.: Gorge Baniss-Khevi |

Subgenus ***Duvaliotes*** JEANNEL 1928Type species: *Trechus pilifer* GANGLBAUER 1891

- | | | | |
|----|---|--------|----|
| 24 | <i>transcarpathicus</i> (<i>Duvalius</i>) SHILENKOV et RIZUN 1989 | A----- | Ab |
|----|---|--------|----|

Genus ***Inotrechus*** DOLZHANSKIJ et LJOVUSCHKIN 1989Type species: *Inotrechusinjaevae* DOLZHANSKIJ et LJOVUSCHKIN 1989

- | | | | |
|---|--|-------------|----------------------|
| 1 | <i>injaevae</i> (<i>Inotrechus</i>) DOLZHANSKIJ et LJOVUSCHKIN 1989 | -----G----- | Gb3: env. Ambrolauri |
| 2 | <i>kurnakovi</i> (<i>Inotrechus</i>) DOLZHANSKIJ et LJOVUSCHKIN 1989 | -----G----- | Gb2: env. Tskhaltubo |

Genus ***Masuzoa*** UÉNO 1960Type species: *Masuzoa notabilis* UÉNO 1960

- | | | |
|---|--|------------|
| 1 | <i>ussuriensis</i> (<i>Masuzoa</i>) LAFER 1989 | -----Y- Yb |
|---|--|------------|

Genus ***Epaphiopsis*** UÉNO 1953Type species: *Epaphiopsis fukukii* UÉNO 1953Subgenus ***Epaphiama*** JEANNEL 1962Type species: *Epaphiama semenovi* JEANNEL 1962

- | | | | |
|---|---|-------------|--|
| 1 | <i>semenovi</i> (<i>Epaphiopsis</i>) JEANNEL 1962 | -----Y- Yb | |
| 2 | <i>jacobsoni</i> (<i>Epaphiopsis</i>) SOKOLOV et SHILENKOV 1987 | -----T----- | Tc: env. Zyryanovsk, Kholzun & Listvyaga |

²²⁴ This species has been described within the Subgenus *Duvalius* of the genus *Trechus*. A restudy of the type has revealed that it actually belongs in the genus *Jeannelius* (I. Belousov) .

²²⁵ This species is very close to *J. zhicharevi*, perhaps being at best the latter's subspecies (I. Belousov) .

²²⁶ Apparently, it must be transferred to the genus *Duvalius* (I. Belousov) .

²²⁷ The allocation within the genus *Meganophthalmus* is not at all that clear. This species is known to us only from the original description (I. Belousov) .

²²⁸ Perhaps this is only a subspecies of the preceding species (I. Belousov) .

²²⁹ Based on some characters indicated in the original description, this species strongly resembles *Oroblemites medvedevi*, except for the length of the antennae. Regrettably, the type missing from TMB allowed no solution of this problem (I. Belousov) .

²³⁰ Perhaps this is only a synonym of the preceding species (I. Belousov) .

Genus ***Trechiana*** JEANNEL 1927Type species: *Trechus oreas* sensu JEANNEL 1927 [= *T. angulicollis* JEANNEL 1954]Subgenus ***Leptepaphiama*** JEANNEL 1962Type species: *Trechus jonoanus* JEANNEL 1962

- 1 *sichotanus* (*Trechiana*) LAFER 1989 -----Y- Yb
 2 *kryzhanovskii* (*Trechiana*) LAFER 1989 -----Y- Yb

Genus ***Epaphius*** STEPHENS 1827Type species: *Carabus secalis* PAYKULL 1790

- 1 *arsenjevi* (*Epaphius*) JEANNEL 1962 -----Y- Yb
 2 *dorsostratus* (*Epaphius*) A.MORAWITZ 1863 -----Y-
 3 *ephippiatus* (*Epaphius*) H.BATES 1873 -----YZ YbZb
 4 (*rivularis* (*Epaphius*) GYLLENHAL 1810) -BC-----M-----U---- Uc
 = *nigricornis* (*Epaphius*) MOTSCHULSKY 1844
 5 (*secalis* (*Epaphius*) PAYKULL 1790) ABCDEFG--JKLMN-----TUV----
 ssp. (*secalis* (*Epaphius secalis*, ssp.) PAYKULL 1790) ABCDE----JKLMN-----TUV----
 = *laticollis* (*Epaphius secalis*, syn.) MOTSCHULSKY 1844
 ssp. *georgicus* (*Epaphius secalis*, ssp.) JEANNEL 1962 -----FG-----
 6 *densicornis* (*Epaphius*) FISCHHUBER 1977 -----Y- Yb
 7 *plutenkoi* (*Epaphius*) LAFER 1989 -----Y- Ybd

Genus ***Trechus*** CLAIRVILLE 1806²³¹Type species: *Trechus rubens* CLAIRVILLE 1806 [= *T. quadristriatus* SCHRANK 1781]= ***Blemus*** STEPHENS 1830Type species: *Trechus rubens* FABRICIUS 1792= ***Calotrechus*** WOLLASTON 1854Type species: *Trechus nigrocruciatu* WOLLASTON 1854= ***Altaiotrechus*** KHNZORIAN 1971²³² **Syn. nov.**Type species: *Altaiotrechus alticola* KHNZORIAN 1971The '*latus*' species group

- 1 *latus* (*Trechus*) PUTZEYS 1847 A----- Aa
 2 *fontinalis* (*Trechus*) RYBINSKY 1900 A----- Aa

The '*plicatulus*' species group

- 3 *plicatulus* (*Trechus*) MILLER 1868 A----- Aa

The '*pulchellus*' species group

- 4 *pulchellus* (*Trechus*) PUTZEYS 1845 A----- Aa
 5 *pulpani* (*Trechus*) RESKA 1965 A----- Aa

The '*splendens*' species group

- 6 *splendens* (*Trechus*) GEMMINGER et HAROLD 1868 A----- Aa

The '*striatulus*' species group

- 7 *striatulus* (*Trechus*) PUTZEYS 1847 A----- Aa
 8 *carpathicus* (*Trechus*) RYBINSKY 1902 A----- Aa
 = *breviusculus* (*Trechus*) K.DANIEL 1906

The '*quadristriatus*' species group

- 9 (*quadristriatus* (*Trechus*) SCHRANK 1781) ABCDEFGHIJK-MNOPQ----- Bade
 = (*capitatus* (*Trechus*) FOURCROY 1785)
 = (*minutus* (*Trechus*) FABRICIUS 1801)
 = (*tempestivus* (*Trechus*) PANZER 1801)
 = *rubens* (*Trechus*) CLAIRVILLE 1806
 = *nigriceps* (*Trechus*) STURM 1826
 = *fuscipennis* (*Trechus*) STEPHENS 1830
 = *humeralis* (*Trechus*) ÖSK 1837
 = *politus* (*Trechus*) FALDERMANN 1837
 = *amaurocephalus* (*Trechus*) KOLENATI 1845
 = *piciventris* (*Trechus*) GRAELLS 1858
 = *syriacus* (*Trechus*) PUTZEYS 1870
 = *picticornis* (*Trechus*) FLEISCHER 1898
 10 (*obtus* (*Trechus*) ERICHSON 1837) possible in Transcarpathia
 = *tristis* (*Trechus*) STEPHENS 1830
 = *castanopterus* (*Trechus*) HEER 1840
 ? *laevis* (*Trechus*) STEPHENS 1832
 11 *montanus* (*Trechus*) MOTSCHULSKY 1844 -----M-----TUV---- TfUbcVa
 = *montanus* (*Trechus*) J.SAHLBERG 1880
 = *curvatus* (*Trechus*) J.SAHLBERG 1880
 = *perminutus* (*Trechus*) REITTER 1898
 12 *bakurovi* (*Trechus*) SHILENKOV 1984 -----T----- Tde

The '*shilenkovi*' species group ²³³

- 13 *shilenkovi* (*Trechus*) BELOUSOV et KABAK 1991 -----T----- Tb: Ulbinsky and Ivanovsky Mt.r.

The '*stipraisi*' species group

- 14 *tarbagataicus* (*Trechus*) BELOUSOV et KABAK 1991 -----T----- Ta: Tarbagatai Mt.R., N of Makhanchi
 15 *stipraisi* (*Trechus*) BELOUSOV et KABAK 1991 -----T----- Ta: Tarbagatai Mt.R.
 ssp. *stipraisi* (*Trechus stipraisi*, ssp.) BELOUSOV et KABAK 1991 -----T----- Ta: S slope W part Tarbagatai Mt.R.
 ssp. *naiman* (*Trechus stipraisi*, ssp.) BELOUSOV et KABAK 1991 -----T----- Ta: N slope Tarbagatai Mt.R., Karabuga Riv.
 ssp. *usun* (*Trechus stipraisi*, ssp.) BELOUSOV et KABAK 1991 -----T----- Ta: N slope Tarbagatai Mt.R. S of Oichilik
 16 *sauroicus* (*Trechus*) BELOUSOV et KABAK 1991 -----T----- Ta: N slope Saur Mt.R.
 17 *przewalskiyi* (*Trechus*) BELOUSOV et KABAK 1993 -----T----- Ta: N slope Saur Mt.R. S of Zaisan

²³¹ Treatment of species groups in *Trechus* often differs from the previously published ones. Arguments for their rearrangements will be put forth in a separate paper in preparation (I. Belousov) .

²³² A restudy of the type of *A. alticola* Khnz. in the Iablokoff-Khnzorian Collection has revealed, this is a typical *Trechus* Clairv. from the *almonius*-group. The pubescence of the protibiae mentioned in the original description is in fact missing, with only some setae along the external edge characteristic of a *Trechus* in its stead (V. Shilenkov) .

²³³ The species is particular in connecting the '*quadristriatus*' group, via *T. bakurovi*, both with the Caucasian '*alpigradus*' group and the European '*montanellus*' group (I. Belousov) .

18	<i>planioculus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1993	-----T-----	Ta: N slope Saur Mt.R. S of Zaisan
The ' <i>mordkovitshi</i> ' species group ²³⁴			
19	<i>mordkovitshi</i> (<i>Trechus</i>) SHILENKOV 1982	-----T-----	Tef
The ' <i>austriacus</i> ' species			
20	<i>austriacus</i> (<i>Trechus</i>) DEJEAN 1831	A-CD-----	CabDa
?	<i>platypterus</i> (<i>Trechus</i>) STURM 1825		
?	<i>pallidipennis</i> (<i>Trechus</i>) SCHAUM 1857		
?	<i>olympicus</i> (<i>Trechus</i>) PIOCHARD de la BR`LERIE 1875		
=	<i>subacuminatus</i> (<i>Trechus</i>) FLEISCHER 1898		
=	<i>angustus</i> (<i>Trechus</i>) J.SAHLBERG 1908		
=	<i>labruleriei</i> (<i>Trechus</i>) JEANNEL 1921		
=	<i>gajaci</i> (<i>Trechus</i>) COIFFAIT 1973		
21	<i>podolicus</i> (<i>Trechus</i>) LJOVUSCHKIN 1962 ²³⁵	--C-----	Ca
The ' <i>infuscatus</i> ' species group ²³⁶			
22	<i>dermukensis</i> (<i>Trechus</i>) KHNZORIAN 1963	-----I-----	Ia: from Vardenis to Karabakh Mt.R.
23	<i>infuscatus</i> (<i>Trechus</i>) CHAUDOIR 1850	-----I-----	Ia: Aragats Mts
24	<i>khalabicus</i> (<i>Trechus</i>) BELOUSOV 1990	-----I-----	Ia: Khalabsky and Bazumsky Mt.r.
25	<i>korbi</i> (<i>Trechus</i>) REITTER 1903	NE Turkey	
26	<i>lailensis</i> (<i>Trechus</i>) BELOUSOV 1989	-----G-----	Gb4: Egrissian and W Svanetsky Mt.r.
The ' <i>maculicornis</i> ' species group			
27	<i>balkaricus</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Gb12: Skalistyi Mt.R.: Elbrus-Terek
28	<i>elongatulus</i> (<i>Trechus</i>) PUTZEYS 1870	-----G-----	Ga3b34: from E Abkhazia to Svanetia &
Megrelia			
29	<i>thaleri</i> (<i>Trechus</i>) FRANZ 1991	-----G-----	Gc2: Shalbuzdagh
30	<i>irritus</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Gb3: Svanetia
31	<i>komarovi</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Gc1: from Mt B.Barbalo to Snegovoi Mt.R.
31	<i>maculicornis</i> (<i>Trechus</i>) CHAUDOIR 1846	-----G-----	Gb2c1: from Racha to Kodorian Pass
=	<i>osseticus</i> (<i>Trechus</i>) JEANNEL 1927		
32	<i>dubitans</i> (<i>Trechus</i>) REITTER 1903	-----G-----	Gb3: Kodorian and Abkhazsky Mt.r.
=	<i>abkhazicus</i> (<i>Trechus</i>) JEANNEL 1960 Syn. nov. ²³⁷	loc.typ. - Svanetia	
33	<i>nivicola</i> (<i>Trechus</i>) CHAUDOIR 1846	-----GH-----	HbGb2c1:from Mid.Meskh.Mts. to Mt.Guton
34	<i>sokolovi</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Ga3: E part of Kodorian Mt.R.
35	<i>subcordatus</i> (<i>Trechus</i>) CHAUDOIR 1846	-----G-----	Gb3: Lechkhum
The ' <i>caucasicus</i> ' species group ²³⁸			
36	<i>abdurakhmanovi</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Gc2: Nukat1
37	<i>ambrolauricus</i> (<i>Trechus</i>) BELOUSOV 1989	-----G-----	Gb3: Lechkhum
38	<i>angelicae</i> (<i>Trechus</i>) REITTER 1892	-----HI-----	IaHc: Murovdagh - SE Zangezur
39	<i>aquilus</i> (<i>Trechus</i>) JEANNEL 1962	-----H-----	Hb: Trialetian Mt.R.
40	<i>caucasicus</i> (<i>Trechus</i>) CHAUDOIR 1846	-----GH-----	Gb234Hb: Megrelsky, Meskhetian and Racha
Mt.r.			
=	<i>mingrelis</i> (<i>Trechus</i>) REITTER 1885 Syn. nov. ²³⁹		
41	<i>dilzhanicus</i> (<i>Trechus</i>) BELOUSOV 1989	-----H-----	Hc: mountains env. Dilizhan
42	<i>galianus</i> (<i>Trechus</i>) BELOUSOV 1989	-----G-----	Ga3: S part Akiba Mt.R.
43	<i>golovatchi</i> (<i>Trechus</i>) CASALE 1983	-----H-----	Hb: SW part Meskhetian Mt.R.
44	<i>imereticus</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Gb4: Mt. Khvamli
45	<i>ithae</i> (<i>Trechus</i>) REITTER 1889	-----G-----	Gal: from Achishkho to Semashkho Mt.
46	<i>khnzoriani</i> (<i>Trechus</i>) PAWLOWSKI 1976	-----H-----	Hc: NW Armenia
47	<i>kovali</i> (<i>Trechus</i>) BELOUSOV 1989	-----G-----	Ga3 E Abkhazia: Chedym to Abkhazsky Mt.R.
48	<i>kurnakovi</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga3: Abkhazsky Mt.R.
The ' <i>fischensis</i> ' species group ²⁴⁰			
49	<i>fischensis</i> (<i>Trechus</i>) REITTER 1883	-----G-----	Gal: cuesta from Fisht Mt. to right bank of
B.Laba			
50	<i>bohaci</i> (<i>Trechus</i>) P.MORAVEC 1987	-----G-----	Gal: from Anapa to Maikop, incl. plain
51	<i>renei</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Gal:foremost mts between M.Laba - Urushten
Riv.			
The ' <i>melanocephalus</i> ' species group			
52	<i>melanocephalus</i> (<i>Trechus</i>) KOLENATI 1845	-----G-I-----	IGc2: SE Transcaucasia to E Caucasus
=	<i>vicinus</i> (<i>Trechus</i>) PUTZEYS 1870		
=	<i>picticornis</i> (<i>Trechus</i>) FLEISCHER 1898		
=	<i>phryganobius</i> (<i>Trechus</i>) KHNZORIAN 1963		
=	<i>zangezuricus</i> (<i>Trechus</i>) KHNZORIAN 1966		
=	<i>obscuriceps</i> (<i>Trechus</i>) MORVAN 1973		
53	<i>magniceps</i> (<i>Trechus</i>) REITTER 1898 ²⁴¹	-----HI-----	IaHc: Murovdagh and Zangezur Mt.r.
The ' <i>fuscus</i> ' species group ²⁴²			

- ²³⁴ Morphologically, it is indistinguishable from the Caucasian '*liopleurus*' group. Yet accepting a species group as a certain geographical complex, its separation into an independent species group appears warranted (I. Belousov) .
- ²³⁵ Probably this is only a synonym of the preceding species. This seems the more so likely that *T. austriacus* is known to us from Ciscarpathia, Moldavia, Byelorussia, and even Moscow City. *T. austriacus* has long been noted as tending to inhabit caves, cellars and such like (Jeannel, 1927, p. 415) . The same ideas concerning *T. podolicus* are shared by P. Moravec as well (I. Belousov) .
- ²³⁶ Both *T. melanocephalus* and *T. fischensis* with allies have been ejected from the '*infuscatus*' group sensu Jeannel (1960) (I. Belousov) .
- ²³⁷ A restudy of the types of both species (*T. dubitans* Rtt., kept in TMB, *T. abkhazicus* Jeannel, kept in MHNP) has revealed their identity. The only discrepancy concerns the terra typica of *T. dubitans* stated to be Svanetia. Yet one must keep in mind that the central and eastern parts of the Kodorian Mt. Range of Abkhazia were considered early this century as lying within Abkhazian Svanetia (I. Belousov) .
- ²³⁸ Even in such a reduced scope, the group remains composite. Some further species from Armenia, Azerbaijan and Adzharia must be ejected as well, yet their classification requires a special study. The '*caucasicus*' group sensu strictiore has been discussed by Belousov (1989) (I. Belousov) .
- ²³⁹ The known populations from Adzharia-Imeretia, Racha and Megrelia are rather uniform. The usually stated differences between *mingrelis* and the nominate *caucasicus* are explained by a wrong understanding of the latter species by Reitter. A side-by-side comparison between a paratype of *mingrelis* (kept in TMB) and the holotype of *caucasicus* (kept in MHNP) has confirmed their identity (I. Belousov) .
- ²⁴⁰ Usually the species listed here have been incorporated into the '*infuscatus*' group (Jeannel, 1960) . In reality, however, they are much closer to the European '*obtusiusculus*' group than to any Caucasian species group (I. Belousov) .
- ²⁴¹ The recent record of this species in the East Caucasus by Franz (1991) is erroneous and actually refers to *T. melanocephalus*, a species quite common there (I. Belousov) .

54	<i>alanicus</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Ga2b12 between Laba Riv. - N.Ossetia
55	<i>armenus</i> (<i>Trechus</i>) KHNZORIAN 1963	-----H-----	Hc: mountains of NW Armenia
56	<i>bogatshevi</i> (<i>Trechus</i>) BELOUSOV 1987	-----G-----	Gc2: watershed from Salavat Pass to Babadagh
57	<i>fusculus</i> (<i>Trechus</i>) MOTSCHULSKY 1850	-----G-----	Gc1: N slope from Krestovy Pass to Diklosmta Mt.
	= <i>bradycelloides</i> (<i>Trechus</i>) REITTER 1903 Syn. nov. ²⁴³		
58	<i>kataevi</i> (<i>Trechus</i>) BELOUSOV 1987	-----G-----	Gc2: Bogos and Nukatl
	ssp. <i>kataevi</i> (<i>Trechus kataevi</i> , ssp.) BELOUSOV 1990	-----G-----	Gc2: Bogos
	ssp. <i>nukatl</i> (<i>Trechus kataevi</i> , ssp.) BELOUSOV 1990	-----G-----	Gc2: Nukatl
59	<i>lgockii</i> (<i>Trechus</i>) PAWLOWSKI 1979	-----H-----	Hb: Meskhetian and Trialetian Mt.R.
60	<i>lutshniki</i> (<i>Trechus</i>) BELOUSOV 1987	-----G-----	Gc2: from Shalbuzdagh to Bazar-Dyuzi
	= <i>kuruschensis</i> (<i>Trechus</i>) FRANZ 1991 Syn. nov. ²⁴⁴		
61	<i>shakhensis</i> (<i>Trechus</i>) BELOUSOV 1987	-----G-----	Gc2: N slope Shakhdagh
62	<i>walteri</i> (<i>Trechus</i>) PAWLOWSKI 1978	-----H-----	Hb: Adzharia
The 'liopleurus' species group			
63	<i>gagrensis</i> (<i>Trechus</i>) JEANNEL 1927	-----G-----	Ga13: from Tuapse to Bzyb and B.Tkhatsh
64	<i>hoppi</i> (<i>Trechus</i>) JEANNEL 1927	-----G-----	Ga3: S interfluv. Bzyb - Kodori
	ssp. <i>hoppi</i> (<i>Trechus hoppi</i> , ssp.) JEANNEL 1927	-----G-----	Ga3: S Bzybian plateau, Gagrian Mt.R.
	ssp. <i>conspicuous</i> (<i>Trechus hoppi</i> , ssp.) JEANNEL 1960	-----G-----	Ga3: Abkhazsky Mt.R.
65	<i>kiapazicus</i> (<i>Trechus</i>) BELOUSOV 1990	-----H-----	Hc: Murovdagh
66	<i>liopleurus</i> (<i>Trechus</i>) CHAUDOIR 1850	---E-GHIJ---P---	
	ssp. <i>liopleurus</i> (<i>Trechus liopleurus</i> , ssp.) CHAUDOIR 1850	---GHIJ---P---	Pa only
	ssp. <i>jailensis</i> (<i>Trechus liopleurus</i> , ssp.) WINKLER 1911	---E-----	
67	<i>lucidus</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga3: Mt. Mamdzyshkha
68	<i>phanagoriacus</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Ga1: mountains from Psekups to Gelendzhik
69	<i>tshitscherini</i> (<i>Trechus</i>) BELOUSOV 1987	-----G-----	Ga3: Aibga & Gagrsky Mt.R. (excl. south)
70	<i>utschderensis</i> (<i>Trechus</i>) REITTER 1890	-----G-----	Ga13: from Sochi to south Aibga Mt.R.
71	<i>zolitikhini</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Ga3: Pitsunda and extr. SW Bzybian Mt.R.
The 'osmanilis' species group ²⁴⁵			
72	<i>taghizadehi</i> (<i>Trechus</i>) MORVAN 1974 ²⁴⁶	-----J-----	forest zone of Talysh Mts
The 'lederi' species group ²⁴⁷			
73	<i>amblygonellus</i> (<i>Trechus</i>) JEANNEL 1964	-----G-----	Ga3: Bzybian karst plateau
	= <i>amblygonus</i> (<i>Trechus</i>) JEANNEL 1960		
74	<i>akibensis</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Ga3: Akiba
75	<i>badius</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga3: from Bol.Chura to Achishkho
76	<i>concolor</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga2: mountains at Teberda
77	<i>dykhvensis</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Ga3: Middle Abkhazia, basin of Gumista Riv.
78	<i>fortimanus</i> (<i>Trechus</i>) REITTER 1903	-----G-----	Ga1: from Fisht Mt. to Bol.Laba Riv.
	= <i>hamatus</i> (<i>Trechus</i>) JEANNEL 1927		
79	<i>nothus</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga1: from Bol.Zelenchuk to Mal.Laba riv.
	= <i>inuus</i> (<i>Trechus</i>) JEANNEL 1960 Syn. nov. ²⁴⁸		
80	<i>tychus</i> (<i>Trechus</i>) JEANNEL 1960 Stat. nov. ¹¹⁵	-----G-----	Ga1: from source of Mzymta to Khuko
81	<i>khaledicus</i> (<i>Trechus</i>) BELOUSOV 1990	-----G-----	Gb3: Lower Svanetia
82	<i>lederi</i> (<i>Trechus</i>) REITTER 1878	-----G-----	Gb2: Kazbegi
83	<i>luteolus</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga3: from Aibga to Chugush
	ssp. <i>luteolus</i> (<i>Trechus luteolus</i> , ssp.) JEANNEL 1960	-----G-----	Ga3: from right bank Mzymta to Chugush
	ssp. <i>vagans</i> (<i>Trechus luteolus</i> , ssp.) JEANNEL 1960	-----G-----	Ga3: high altitude Aibga Mt.R.
84	<i>beatus</i> (<i>Trechus</i>) REITTER 1903	-----G-----	Ga1: between riv. Belaya - Urushten
85	<i>ronchetti</i> (<i>Trechus</i>) REITTER 1911	-----G-----	Gb1: N slope of Elbrus Mt., above 3000 m
86	<i>sagax</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga2: N watershed in source of Tederda Riv.
85	<i>scitus</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Gb1: Skalistyi Mt.R.: Bol.Kinzhal
86	<i>sodalis</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga1: cuesta from Nagoi-Tshuk to Oshten Mt.
87	<i>teberdanus</i> (<i>Trechus</i>) JEANNEL 1960	-----G-----	Ga2: middle part of Teberda Mt.R.
88	<i>davidiani</i> (<i>Trechus</i>) BELOUSOV 1989	-----H-----	Hc: Murovdagh Mt.R.
The 'gravidus' species group			
89	<i>gravidus</i> (<i>Trechus</i>) PUTZEYS 1870 ²⁴⁹	-----GH-----	Ga13Hb: Colchis, excl. Megrelia
	= <i>latipennis</i> (<i>Trechus</i>) CHAUDOIR 1844		
	ssp. <i>gravidus</i> (<i>Trechus gravidus</i> , ssp.) PUTZEYS 1870	-----H-----	Hb: Adzharo-Imeretian Mt.R.
	ssp. <i>jeanneli</i> (<i>Trechus gravidus</i> , ssp.) PAWLOWSKI [nom. nud.]	-----G-----	Ga13

- ²⁴² It includes the species of the '*bradycelloides*' lineage sensu Pawlowski (1979) as well as a part of the '*liopleurus*' group sensu Jeannel (1960). The fact that *T. bradycelloides* is a junior synonym of *T. fusculus* leads us to change the name of the group (I. Belousov).
- ²⁴³ Based on a restudy of a cotype, Putzeys erred in treating *T. fusculus* as a smaller specimen of *T. quadristriatus*. This false standpoint was accepted by all subsequent authors except Tschitscherine (1904), who suggested conspecificity of *T. bradycelloides* Rtt. and *T. fusculus* Motsch. A restudy of the type series of *fusculus* (kept in ZMM) has allowed to confirm Tschitscherine's opinion. The type series is labelled *Trechus fusculus* mihi, Alp. Cauc., Krestovy, Alp., with the lectotype, " , designated herewith. The viewpoint of Jeannel who stated that the name *fusculus* be rejected as having been accompanied by no diagnosis cannot be accepted either. In the original description, the species had been compared with *rubens*, with an account neither shorter nor less detailed than numerous other descriptions by Motschulsky (I. Belousov).
- ²⁴⁴ Franz (1991) seems to have been unaware of the description of *T. lutshniki*, this resulting in its redescription as a new species from the same locality (I. Belousov).
- ²⁴⁵ The group is very close to the '*liopleurus*' one as accepted here, so its retention might be reconsidered in the future (I. Belousov).
- ²⁴⁶ Originally described from Iran, the species has since been collected by A. Koval in the forested parts of Talysh Mts in Azerbaijan (I. Belousov).
- ²⁴⁷ This is a highly heterogeneous group. Its individual subgroups are often separated between themselves more strongly than, for instance, from some Central Asian or Siberian groups. Its splitting may well follow in the future (I. Belousov).
- ²⁴⁸ A comparative restudy of the types of all three taxa (kept in MHNP) has unravelled that the names *nothus* Jeannel and *inuus* Jeannel actually belong to a single species, whereas *tychus* Jeannel, originally described as a subspecies of *inuus*, must be considered as a good species of its own (I. Belousov).
- ²⁴⁹ The nomenclature of the species of this group is greatly confused. Jeannel (1960) was very accurate in describing the differences between two really existing species, i.e. *tumidus* and *gravidus*, but erred in interpreting the latter's locus typicus. Later that mistake was corrected by Pawlowski (1979), who also suggested the identity of *tumidus* and *gravidus* sensu Jeannel. Hence the species from the Caucasus Major remained without valid name. In the zoogeographical part of his paper, Pawlowski referred to the taxon as *Trechus jeanneli* Pawl. (1979, p. 439), but provided neither description nor type designation of that species. Perhaps he meant to do all that in a later publication, which he even quoted in the list of references as in press. Yet that paper seems to have never appeared. To exacerbate the situation, the main difficulty, however, concerns the real relationships between these two taxa. Both Jeannel (1960) and Pawlowski (1979) considered these species as being separated geographically by the Rioni River valley, yet in fact they appear sympatric at least in East Abkhazia and West Megrelia. The true *T. gravidus* isolates are annectant in morphometric characters and may prove to be transitional toward either of these species. Besides, it cannot be excluded that both coexist also in the E part of the Meskhetian Mt. Range. If so, then even the superficially wrong treatment as presented by Jeannel (1960) can prove correct (I. Belousov).

- 90 *tumidus* (*Trechus*) JEANNEL 1960 -----GH----- Ga3b34: from Akiba to Racha; ?Hb: Meskhetian Mt.R.
- 91 *heniochicus* (*Trechus*) LJOVUSCHKIN 1970²⁵⁰ -----G----- Ga3: Vorontsovskaya Cave
- The '*grandiceps*' species group ²⁵¹**
- 92 *cephalotellus* (*Trechus*) BELOUSOV **Nom. nov.**²⁵² -----G----- Gb3: upper Svanetia: Zagor Pass
= *cephalotes* (*Trechus*) JEANNEL 1960 [non PUTZEYS 1870]
- 93 *platypterellus* (*Trechus*) BELOUSOV **Nom. nov., Stat. nov.**²⁵³ -----G----- Gb3: upper Svanetia: Becho Pass
= *platypterus* (*Trechus*) JEANNEL 1960 [non STURM 1825]
- 94 *grandiceps* (*Trechus*) REITTER 1885 -----G----- Gb3: upper Svanetia: Latpari Pass
- 95 *kežadonicus* (*Trechus*) BELOUSOV 1989 -----G----- Gb2: N slope of Uazakhokh Mt.
- 96 *kodorius* (*Trechus*) BELOUSOV 1989 -----G----- Ga3: E part of Kodorian Mt.R.
- 97 *letshkhmicus* (*Trechus*) BELOUSOV 1989 -----G----- Gb3: Lechkhumi
- 98 *svanicus* (*Trechus*) BELOUSOV 1989 -----G----- Gb3: middle part of Svanetian Mt.R.

The '*concinnus*' species group ²⁵⁴

- 99 *concinnus* (*Trechus*) TSCHITSCHÉRINE 1904 -----G----- Gal: NW Caucasus to S. Aibga Mt.
= *poljanensis* (*Trechus*) ROUBAL 1916
- 100 *dioscuricus* (*Trechus*) BELOUSOV 1990 -----G----- Ga3: Abkhazsky Mt.R.: Chedym Mt.
- 101 *gusevi* (*Trechus*) BELOUSOV 1990 -----G----- Ga3: Kodorian Mt.R.

The '*alpigradus*' species group

- 102 *alpigradus* (*Trechus*) REITTER 1888 -----G----- Gal: from Tshernogorie to Bol.Tkhach
- 103 *arnoldii* (*Trechus*) BELOUSOV 1987²⁵⁵ -----G----- Gal: from Novorossiisk to Maikop
= *zierisi* (*Trechus*) P.MORAVEC 1987 **Syn. nov.**
- 104 *zamotajlovi* (*Trechus*) BELOUSOV 1990 -----G----- Gal: Tuapse: Olginka River valley

The '*montanellus*' species group

- 105 *pseudomontanellus* (*Trechus*) RIZUN 1994 A-----
? *montanellus* (*Trechus*) GEMMINGER et HAROLD 1862 [part.] The record from the Ukrainian Carpathian is erroneous

The '*amplicollis*' species group

- 106 *amplicollis* (*Trechus*) FAIRMAIRE 1859 A-----
= *sculptus* (*Trechus*) SCHAUM 1860
- 107 *apicalis* (*Trechus*) MOTSCHULSKY 1845 -----VWXYZ VeWbcXZ
= *kamchatkensis* (*Trechus*) PUTZEYS 1847
- 108 *nakagurai* (*Trechus*) UÉNO 1960 -----YZ
ssp. *nakagurai* (*Trechus nakagurai*, ssp.) UÉNO 1960 -----Y- Yb: Sikhote-Alin
ssp. *sachalinensis* (*Trechus nakagurai*, ssp.) LAFER 1989 -----Z Za

The '*rubens*' species group

- 109 (*rubens* (*Trechus*) FABRICIUS 1792)²⁵⁶ ABCD--G-----UV---- UcVa
= (*paludosus* (*Trechus*) GYLLENHAL 1810)
= (*palpalis* (*Trechus*) DUFTSCHMID 1812)
= *pallidus* (*Trechus*) STURM 1825
= *marginalis* (*Trechus*) DALLA TORRE 1889

The '*subnotatus*' species group

- 110 *quadrinaculatus* (*Trechus*) MOTSCHULSKY 1850²⁵⁷ -----GH-J----- HbcGb24c1: all SW Transcaucasia, C & E
Caucasus
= *agilis* (*Trechus*) MOTSCHULSKY 1850
= *subnaevulus* (*Trechus*) REITTER 1903
= *dorsiger* (*Trechus*) REITTER 1903
= *causicus* (*Trechus*) REITTER 1903
= *inornatus* (*Trechus*) TSCHITSCHÉRINE 1904
= *caucasicola* (*Trechus*) TSCHITSCHÉRINE 1904
= *esfiandiarii* (*Trechus*) MORVAN 1974
- 111 *pilisensis* (*Trechus*) CSIKI 1917 [nom. pro *testaceus* DUFTSCHMID 1812] A----- Aa
= *palpalis* (*Trechus*) DEJEAN 1831
= *testaceus* (*Trechus*) DUFTSCHMID 1812
= *andreinii* (*Trechus*) JEANNEL 1921
= *sudeticus* (*Trechus*) PAWLOWSKI 1975

The '*micrangulus*' species group ²⁵⁸

- 112 *ketmenicus* (*Trechus*) BELOUSOV et KABAK 1993 -----R----- Rb: Ketmen, Karatau Mt.R.
- 113 *valikhanovi* (*Trechus*) BELOUSOV et KABAK 1993 -----R----- Rb: Basulytau Mt.R. (E Terskei Alatau)
- 114 *goliath* (*Trechus*) BELOUSOV et KABAK 1991 -----R----- Rb: East Terskei Alatau
ssp. *goliath* (*Trechus goliath*, ssp.) BELOUSOV et KABAK 1991 -----R----- Rb: Gorge Bayankol and Ulken-Kokpak Riv.
ssp. *karkarensis* (*Trechus goliath*, ssp.) BELOUSOV et KABAK 1991 -----R----- Rb: Gorge Karkara Riv.

- ²⁵⁰ The specific status of the taxon remains questioned. In spite of special efforts to collect topotypes, no species different from *T. gravidus* has been taken. The differences indicated in the description are too slight in view of the pronounced variation range of *gravidus*. The problem becomes the more so difficult to resolve as the types of the species, claimed to have been housed in ZMM, have not been located (I. Belousov).
- ²⁵¹ This is a sharply delimited group habitually similar to *Duvalius*. Some particulars in the structure of the endophallus coupled with the pubescent protibiae favor their possible affinities (I. Belousov).
- ²⁵² Both names introduced by Jeannel to denominate two subspecies of the Svanetian species appear preoccupied, hence renamed here following the pattern traditionally accepted as regards the Caucasian *Trechus* (I. Belousov).
- ²⁵³ The species has been described as a subspecies of *cephalotes* Jeannel. However, based on genital structure, it belongs in fact to a different lineage of the '*grandiceps*' group (I. Belousov).
- ²⁵⁴ A well-defined natural species group extracted from the '*caucasicus*' group. (I. Belousov)
- ²⁵⁵ Nomenclaturally, the name *arnoldii* has priority (I. Belousov).
- ²⁵⁶ The species has been discovered recently in the Caucasus. Like in Western Europe, it displays thus a continuous distribution in the north and a patchy one in the montane areas in the south (I. Belousov).
- ²⁵⁷ The literature is full of notions concerning this species' unusually pronounced variation both in body shape and coloration. All this has resulted in a number of synonyms. Perhaps some of these warrant revalidations as subspecies, yet the problem requires a special statistic analysis (I. Belousov).
- ²⁵⁸ Discovery of males of the genus' first two constituent species from Central Asia, *micrangulus* and *bodemeyeri*, has allowed to establish that both are to be referred to a single group in which species are interconnected due to numerous and gradual transitions. We restore here the '*micrangulus*' group name to encompass species formerly assigned to the '*pavlovskii*' group as well as the Central Asian representatives of the '*almonius*' group. Apparently, the group concerned deserves splitting into a number of smaller natural subgroups. No solution of the problem appears possible without a careful investigation of *Trechus* materials from the Chinese Dzhungaria (I. Belousov).

Dzhaz Riv.	ssp. <i>ashutorensis</i> (<i>Trechus goliath</i> , ssp.)	BELOUSOV et KABAK 1992	-----R-----	Rb: Riv. Ashutor in basin of Sary-
	ssp. <i>kopylensis</i> (<i>Trechus goliath</i> , ssp.)	BELOUSOV et KABAK 1994	-----R-----	Rb: Kopyl Mt.R.
115	<i>batyr</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1992	-----R-----	Rb: East Terskei Alatau
	ssp. <i>batyr</i> (<i>Trechus batyr</i> , ssp.)	BELOUSOV et KABAK 1992	-----R-----	Rb: watershed Ulken - Orta-Kokpal Riv.
	ssp. <i>karatogani</i> (<i>Trechus batyr</i> , ssp.)	BELOUSOV et KABAK 1994	-----R-----	Rb: left bank of Bayankol Riv.
116	<i>dulat</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1992	-----R-----	Rb: left bank of Bayankol Riv.
117	<i>turgenicus</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Rb: left bank of Turgen-Aksu Riv.
118	<i>turukensis</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rb: East Terskei Alatau
	ssp. <i>turukensis</i> (<i>Trechus turukensis</i> , ssp.)	BELOUSOV et KABAK 1991	-----R-----	Rb: W Sary-Dzhaz and E Kuilyu
Mt.R.				
	ssp. <i>tiupicus</i> (<i>Trechus turukensis</i> , ssp.)	BELOUSOV et KABAK 1994	-----R-----	Rb: Terskei Alatau: Tyup Riv.
	ssp. <i>dzhergalanicus</i> (<i>Trechus turukensis</i> , ssp.)	BELOUSOV et KABAK 1994	-----R-----	Rb: Terskei Alatau: Dzhergalan
Riv.				
119	<i>bajankoli</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rb: E.Terskei Alatau, Gorge Bayankol Riv.
120	<i>semenovi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rbc: E.Terskei Alatau, Sary-Dzhaz Mt.R.
121	<i>beghinorum</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rb: Terskei Alatau, basin of Dzhukuchak
Riv.				
122	<i>boghinorum</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rb: E Kunguei and adjacent part of Terskei
Alatau Mt.R.				
123	<i>ovtshinnikovi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rbd: E Terskei Alatau, Inner Tian-Shan
	= <i>alysheensis</i> (<i>Trechus</i>)	DEUVE et QUEINNEC 1992 Syn. nov. ²⁵⁹		
124	<i>zhdankoi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Rb: E Terskei Alatau, Sary-Dzhaz Mt.R.
125	<i>pavlovskii</i> (<i>Trechus</i>)	JEANNEL 1962	-----R-----	Rbd: NE of Inner Tian-Shan
	= <i>hohlbecki</i> (<i>Trechus</i>)	JEANNEL 1962 Syn. nov. ²⁶⁰		
	ssp. <i>pavlovskii</i> (<i>Trechus pavlovskii</i> , ssp.)	JEANNEL 1962	-----R-----	Rb: Kirghizsky Mts - Shamsi pass
	ssp. <i>dolonicus</i> (<i>Trechus pavlovskii</i> , ssp.)	BELOUSOV et KABAK 1991	-----R-----	Rd: from Kirghizsky Mts to
Moldotoo, E Terskei Alatau				
126	<i>pseudolysheensis</i> (<i>Trechus</i>)	DEUVE et QUEINNEC 1992 ²⁶¹	-----R-----	Rb: middle Terskei Alatau, Gorge Dzhety-
Oguz Riv.				
127	<i>zaslavskii</i> (<i>Trechus</i>)	JEANNEL 1962	-----R-----	Rbd: middle Terskei Alatau
128	<i>placidus</i> (<i>Trechus</i>)	JEANNEL 1962	-----R-----	Rbd: middle Terskei Alatau
	= <i>brezinaorum</i> (<i>Trechus</i>)	DEUVE et QUEINNEC 1992 Syn. nov. ²⁶²		
129	<i>micrangulus</i> (<i>Trechus</i>)	REITTER 1913		Chinese Tian-Shan: Aksu
130	<i>bodemeyeri</i> (<i>Trechus</i>)	REITTER 1913		Chinese Tian-Shan
131	<i>obliquebasalis</i> (<i>Trechus</i>)	BREIT 1914 Stat. rest. ²⁶³	-----R-----	Rb: Meridionalnyi & E Terskei Alatau Mt.R.;
Aksu				
132	<i>dichrous</i> (<i>Trechus</i>)	REITTER 1911		Chinese Tian-Shan: Kashgar
133	<i>ogouzius</i> (<i>Trechus</i>)	DEUVE et QUEINNEC 1992	-----R-----	Rb: middle Terskei Alatau, Gorge Dzhety-
Oguz Riv.				
134	<i>talgarensis</i> (<i>Trechus</i>)	JEANNEL 1929 ²⁶⁴	-----R-----	Rb: mt. Talgar in Zailiisky Alatau
135	<i>cryptophilus</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: E spurs of Dzhungarsky Alatau
136	<i>songoricus</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: W Dzhungarsky Alatau, Mynshukyr Mts
137	<i>ispulensis</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: E spur of Dzhungarsky Alatau
138	<i>krasnovi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: Dzhungarsky Alatau, Kara Riv.
139	<i>processifer</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: SE Dzhungarsky Alatau, right tributary
Khorgis Riv.				
140	<i>tshildebaevi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: NE Dzhungarsky Alatau, E part of
Kunguei Mts.				
141	<i>khorgosicus</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: SE portion of Dzhungarsky Alatau
142	<i>dzhalaïr</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: SE portion of Dzhungarsky Alatau
143	<i>uygurorum</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: S spurs of Chakpak-Tastau Mt.R.
144	<i>tshetshikini</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: W part of Kunguei & Tastau Mt.R.
145	<i>shatrovskiyi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: E Dzhungarsky Alatau, N of Sandyktash
Mt.				
146	<i>nikolajevi</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: SE Dzhungarsky Alatau: Kaskabulak Riv.
147	<i>dzhungaricus</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1991	-----R-----	Ra: Dzhungarsky Alatau, Toksanbai Mt.R.
	ssp. <i>dzhungaricus</i> (<i>Trechus dzhungaricus</i> , ssp.)	BELOUSOV et KABAK 1991	-----R-----	Ra: N slope of Dzhungarsky Alatau
	ssp. <i>kazanensis</i> (<i>Trechus dzhungaricus</i> , ssp.)	BELOUSOV et KABAK 1991	-----R-----	Ra: S slope of Dzhungarsky Alatau,
E of Toksanbai Mt.R.				
148	<i>tyshkanensis</i> (<i>Trechus</i>)	DEUVE et QUEINNEC 1992 ²⁶⁵	-----R-----	Ra: 10 km N Sarybel
149	<i>kaikanicus</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: N Dzhungarsky Alatau: Kaikan Mts.
150	<i>murzorom</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: SE Dzhungarsky Alatau: Zheldyaryk Riv.
151	<i>exilipenis</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: SE Dzhungarsky Alatau: Muhtau Mt.R.
152	<i>zhabyk</i> (<i>Trechus</i>)	BELOUSOV et KABAK 1994	-----R-----	Ra: NE Dzhungarsky Alatau
	ssp. <i>zhabyk</i> (<i>Trechus zhabyk</i> , ssp.)	BELOUSOV et KABAK 1994	-----R-----	Ra: NE spurs of Dzhungarsky Alatau
	ssp. <i>tastavensis</i> (<i>Trechus zhabyk</i> , ssp.)	BELOUSOV et KABAK 1994	-----R-----	Ra: N slope of E part of Tastau
Mt.R.				

- 259** The terra typica of *T. alysheensis* (Naryn-Too Mt. Range) lies within the range of *T. ovtshinnikovi*. Morphologically, both taxa are identical, while the latter name has a few months of priority over the former (I. Belousov).
- 260** The types of both species, *pavlovskii* and *hohlbecki*, derive from the same series taken by Hohlbeck at Shamsi Pass in the Kirghizsky Alatau Mt. Range. Their comparison (both kept in ZISP) has revealed a complete identity, with no differences stated by Jeannel in the shape of the pronotum holding true. The drawings of the genitalia as presented by Jeannel (1960, figs 14, 17) are crude and both but poorly correspond to the original. This synonymy has long been known to us, but the problem has been exacerbated by the presumably lost genital micropreparation of the *T. hohlbecki* type. The above loss coupled with an abundant reference collection of *pavlovskii* taken recently and covering also the Kirghizsky Alatau Mt. Range seem sufficient as a background for a formal synonymization (I. Belousov).
- 261** The species is extremely close to *T. pavlovskii dolonicus*, perhaps also representing but a subspecies of *pavlovskii* (I. Belousov).
- 262** The species has been described, without comparison with *T. placidus*, from not far away from the latter's type locality. Morphologically, both taxa are identical (I. Belousov).
- 263** Usually considered as a synonym of *T. dichrous*. A (re) study of abundant materials of *T. obliquebasalis*, including the type series (kept in TMB and MNP), has revealed that the latter taxon never reaches the dimensions ascribed to it in Reitter's original description, being also isolated from the *T. dichrous* distribution by a considerable distance (I. Belousov).
- 264** This species remains known only from the original description, with the type presumably lost. During the last few years, no *Trechus* has been recovered in the central part of the Zailiisky Alatau Mt. Range (I. Belousov).
- 265** The species remains known but from a single ". Its identity is obscure, with no *Trechus* of a comparable size and coloration having since been recovered amongst a multitude of congeners taken in the environs of Sarybel (I. Belousov).

153	<i>suan</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----R-----	Ra: E Dzhungarsky Alatau: Sandyktash & Ispul Mts
154	<i>maisaiicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----R-----	Ra: Mts on right bank of Khorgos Riv.
	ssp. <i>maisaiicus</i> (<i>Trechus maisaiicus</i> , ssp.) BELOUSOV et KABAK 1994	-----R-----	Ra: valley Maisai Riv.
	ssp. <i>tarantsha</i> (<i>Trechus maisaiicus</i> , ssp.) BELOUSOV et KABAK 1994	-----R-----	Ra: right tributaries Arasan & Koksai Riv.
155	<i>brevicorpus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1993	-----R-----	Ra: Konzhota Mt.R.
156	<i>scapulatus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1993	-----R-----	Ra: N & S slopes of middle part of Dzhungarsky Alatau
157	<i>korzhun</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----R-----	Ra: S slope of Dzhungarsky Alatau: Krozhun Riv.
158	<i>brevicaudis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1993	-----R-----	Ra: W Toksanbai, S slope of Dzhungarsky Alatau Mt.R.
159	<i>toksanbaicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1993	-----R-----	Ra: W part of Toksanbai Mt.R.
160	<i>simplicens</i> (<i>Trechus</i>) BELOUSOV et KABAK 1993	-----R-----	Ra: Koyandytau & Suattau Mt.R.
161	<i>pallens</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----R-----	Ra: N slope Altynemel Mt.R.
162	<i>liochrous</i> (<i>Trechus</i>) JEANNEL 1962	-----R-----	Ra: SE Dzhungarsky Alatau

The '*almonius*' species group

163	<i>almonius</i> (<i>Trechus</i>) REITTER 1903	-----T-----	Tf
164	<i>angulifer</i> (<i>Trechus</i>) BELOUSOV et KABAK 1991	-----T-----	Tb: confluence of Karakoba and Tautekeli riv.
165	<i>kuraicus</i> (<i>Trechus</i>) SHILENKOV 1995 Nom. nov.	-----T-----	Td
	= (<i>alticola</i> (<i>Trechus</i>) KHNZORIAN 1971) [non WOLLASTON 1854]		
166	<i>holzun</i> (<i>Trechus</i>) SHILENKOV et SOKOLOV 1987	-----T-----	Tb: Kholzun & Mal.Listvyaga Mt.r.
167	<i>korotyaevi</i> (<i>Trechus</i>) SHILENKOV 1982	-----T-----	Tg
168	<i>stanovskiyi</i> (<i>Trechus</i>) P.MORAVEC 1993	-----T-----	Te: Borus Mt.R.
169	<i>janaki</i> (<i>Trechus</i>) P.MORAVEC 1993	-----T-----	Td
	= <i>juliannae</i> (<i>Trechus</i>) SHILENKOV [nom. nud.]		
170	<i>sajanensis</i> (<i>Trechus</i>) P.MORAVEC 1993	-----T-----	Te: Borus Mt.R.
171	<i>teletskianus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Td: SE of Lake Teletskoe
172	<i>lomakini</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Td: E of Lake Teletskoe
173	<i>kantegiricus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Te: Dzhebashsky Mt.R.
174	<i>karasibensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Te: Dzhebashsky Mt.R.
175	<i>onicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Te: Sailug-Khem-Tayga Mt.R.
176	<i>sambylensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Te: Dzhebashsky Mt.R., Sambyl Mt.
177	<i>manensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Tf: E part of Mana Riv. basin
178	<i>minicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Tf: Interfluv. Mina & Mana Riv.

The '*terskeiensis*' species group

179	<i>terskeiensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1991	-----R-----	Rbc
	ssp. <i>terskeiensis</i> (<i>Trechus terskeiensis</i> , ssp.) BELOUSOV et KABAK 1991	-----R-----	Rbc: E Terskei Alatau, Inner Tian-Shan
	ssp. <i>tamgaicus</i> (<i>Trechus terskeiensis</i> , ssp.) BELOUSOV et KABAK 1991	-----R-----	Rb: Terskei Alatau - Tamga Riv.
180	<i>susamyrensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1991	-----R-----	Rd: Susamyr Mt.R.
181	<i>talassicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1991	-----R-----	Rd: E part of Talassky Alatau
182	<i>narynensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1991	-----R-----	Rd Naryn-Too, Baiduly, Dzhetim Mt.R.
	ssp. <i>narynensis</i> (<i>Trechus narynensis</i> , ssp.) BELOUSOV et KABAK 1991	-----R-----	Rd: Naryn-Too, Baiduly, Son-Kul, Dzhetim Mt.R.
	= <i>brezinai</i> (<i>Trechus narynensis</i> , syn.) DEUVE et QUEINNEC 1992 Syn. nov. ²⁶⁶		
	ssp. <i>iriensis</i> (<i>Trechus narynensis</i> , ssp.) BELOUSOV et KABAK 1991	-----R-----	Rd: Naryn-Too: Gorge Irisu
183	<i>merenicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----R-----	Rd: SE Susamyr Mt.R., E Kobuksu Riv.
184	<i>ferghanicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1992	-----R-----	Re: Fergansky Mt.R.: Kara-Alma

The '*adustus*' species group

185	<i>turkestanicus</i> (<i>Trechus</i>) BELOUSOV et KABAK 1991	-----S-----	Sc: Turkestansky Mt.R.: Zaaminsky Distr.
186	<i>arrisi</i> (<i>Trechus</i>) JEANNEL 1962	-----S-----	Sa: Alai Mt.R., Irkeshtam
187	<i>jugivagus</i> (<i>Trechus</i>) LUTSHNIK 1930	-----S-----	Sb: Zaalaisky Mt.R.
188	<i>demissus</i> (<i>Trechus</i>) JEANNEL 1962	-----S-----	Sc: Turkestansky Mt.R. S of Isfana
189	<i>animosus</i> (<i>Trechus</i>) JEANNEL 1962	-----R-----	Rd: N slope of At-Bashi Mt.R.
190	<i>adustus</i> (<i>Trechus</i>) JEANNEL 1962	-----S-----	Sa: Alai Mt.R., Taldyk Pass
191	<i>alajensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----S-----	Sa: Kichik-Alai Mt.R.

incertae sedis

192	<i>kurentzovi</i> (<i>Trechus</i>) LAFER 1989	-----Y-----	Yb: Partizansky & Przhevalskogo Mt.r.
193	<i>tardokijanensis</i> (<i>Trechus</i>) LAFER 1989	-----Y-----	Ya: Tardoki-Yani Mt.R.
194	<i>shushensis</i> (<i>Trechus</i>) BELOUSOV et KABAK 1994	-----T-----	Teg

Tribe *TACHYINI*

= *LIMNASTINI*

Genus *Tachys* STEPHENS 1829

Type species: *Trechus scutellaris* STEPHENS 1828

Subgenus *Tachys* STEPHENS 1829

Type species: *Trechus scutellaris* STEPHENS 1828

1	<i>angustulus</i> (<i>Tachys</i>) REITTER 1899	-----I-----P-RS-----
2	<i>centralis</i> (<i>Tachys</i>) J.SAHLBERG 1900	-----P-----
3	<i>lencoranus</i> (<i>Tachys</i>) CSIKI 1928	----FG-I-----PQR-----
4	(<i>scutellaris</i> (<i>Tachys</i>) STEPHENS 1829)	---DEF-----OPQR-----
5	<i>vittatus</i> (<i>Tachys</i>) MOTSCHULSKY 1850	---D-G-----OPQ-----
6	<i>atamuradovi</i> (<i>Tachys</i>) KRYZHANOVSKIJ et MICHAILOV 1987	-----P-----

Subgenus ***Paratachys* CASEY 1918**Type species: *Paratachys austinus* CASEY 1918= *Eotachys* JEANNEL 1941Type species: *Elaphropus bistriatus* DUFTSCHMID 1812= *Macrotachys* KULT 1961Type species: *Bembidium fulvicollis* DEJEAN 1831

- 7 (*bistriatus* (*Tachys*) DUFTSCHMID 1812) -----BCDEFG-I-----OP-R-T----- RaTa
 = *elongatus* (*Tachys*) DEJEAN 1831
 = *rufulus* (*Tachys*) REY 1882
 = *obtusiusculus* (*Tachys*) JEANNEL 1941
 = *vandeli* (*Tachys*) MATEU 1954
 8 *centriustatus* (*Tachys*) REITTER 1874 -----D-----OP-----
 9 *exaratus* (*Tachys*) H.BATES 1873 -----Y-
 10 (*fulvicollis* (*Tachys*) DEJEAN 1831) -----DEFG-I-----P-----
 11 (*micro* (*Tachys*) FISCHER von WALDHEIM 1828) A-CDEFG-----NOPQ---U----- Uc
 = *gregarius* (*Tachys*) CHAUDOIR 1844
 12 *pallescent* (*Tachys*) H.BATES 1873 -----Y-
 13 *palustris* (*Tachys*) REITTER 1894 -----R----- Re
 14 *turkestanicus* (*Tachys*) CSIKI 1928 -----DEFG-----OPQ-S-----
 = *striolatus* (*Tachys*) REITTER 1894
 15 *tschitscherini* (*Tachys*) KHNZORIAN 1962 -----I-----8 loc. typ. Armenia, Arazdaian

Genus ***Polyderis* MOTSCHULSKY 1862**Type species: *Tacys minutissima* MOTSCHULSKY 1862 [= *T.brevicornis* CHAUDOIR 1850]= *Microtachys* CASEY 1918Type species: *Tacys laevis* SAY 1829= *Neotachys* KULT 1961Type species: *Tachys algiricum* LUCAS 1846

- 1 (*brevicornis* (*Polyderis*) CHAUDOIR 1850) -----GHI-----
 = (*minutissimus* (*Polyderis*) MOTSCHULSKY 1850)
 = (*nanniusculus* (*Polyderis*) PÉRINGUEY 1896)
 = (*pusillimus* (*Polyderis*) PÉRINGUEY 1896)
 = (*minutissimus* (*Polyderis*) PÉRINGUEY 1908) [non MOTSCHULSKY 1850]
 2 (*cardioderus* (*Polyderis*) CHAUDOIR 1846) -----G-I-----

Genus ***Elaphropus* MOTSCHULSKY 1839**Type species: *Elaphropus caraboides* MOTSCHULSKY 1839= *Tachylopha* MOTSCHULSKY 1862= *Barytachys* CHAUDOIR 1868Type species: *Tachys incurvinus* SAY 1834= *Trepanotachys* ALLUAUD 1933Type species: *Tachys haemorroidalis* PONZA 1895= *Tachyphanes* JEANNEL 1946Subgenus ***Elaphropus* MOTSCHULSKY 1839**Type species: *Elaphropus caraboides* MOTSCHULSKY 1839

- 1 *latissimus* (*Elaphropus*) MOTSCHULSKY 1851 -----Y- Yb
 = *bifoveatus* (*Elaphropus*) MÄKLIN 1871
 2 *caraboides* (*Elaphropus*) MOTSCHULSKY 1839 -----FGHI-----
 = *globosus* (*Elaphropus*) CHAUDOIR 1846
 3 (*zouhari* (*Elaphropus*) JEDLIKA 1961) -----V--YZ

Subgenus ***Tachyura* MOTSCHULSKY 1862**Type species: *Elaphropus quadrisignatus* DUFTSCHMID 1812

- 4 *anomalus* (*Elaphropus*) KOLENATI 1845 -----G-I-----
 5 (*bodemeyeri* (*Elaphropus*) FLEISCHER 1915) -----I----- Ib
 6 *decoloratus* (*Elaphropus*) CHAUDOIR 1850 -----G-I-----OPQRST----- Ta
 7 (*diabrachys* (*Elaphropus*) KOLENATI 1845) A--D-FGHI-----P-----
 = *inaequale* (*Elaphropus*) REITTER 1884
 8 *euphraticus* (*Elaphropus*) REITTER 1885 -----PQ-----
 9 *fuscicauda* (*Elaphropus*) H.BATES 1873 -----Z Zb
 10 *gradatus* (*Elaphropus*) H.BATES 1873 -----Y- Yb
 11 (*parvulus* (*Elaphropus*) DEJEAN 1831) A--D-----
 12 (*quadrisignatus* (*Elaphropus*) DUFTSCHMID 1812) A--D-----
 13 (*sexstriatus* (*Elaphropus*) DUFTSCHMID 1812) -----E-----
 14 *tetraspilus* (*Elaphropus*) SOLSKY 1874 -----PQ-S-----
 15 *thoracicus* (*Elaphropus*) KOLENATI 1845 -----G-----

Subgenus ***Amaurotachys* JEANNEL 1946**Type species: *Tachys alberti* BOURGEOIS 1898

- 16 *grandicollis* (*Elaphropus*) CHAUDOIR 1846 -----G-I-----

Subgenus ***Sphaerotachys* J.MÜLLER 1926**Type species: *Tachys haemorroidalis* PONZA 1805

- 17 (*haemorroidalis* (*Elaphropus*) PONZA 1805) A----FGHIJ-----Q-----
 = *crassescens* (*Elaphropus*) PÉRINGUEY 1896

Genus ***Porotachys* NETOLITZKY 1914**Type species: *Trechus bisulcatus* NICOLAI 1822

- 1 (*bisulcatus* (*Porotachys*) NICOLAI 1822) AB-D--GH-----
 = (*focki* (*Porotachys*) HUMMEL 1822)
 = (*frontalis* (*Porotachys*) HAYWARD 1900)

Genus ***Tachyta* KIRBY 1837**Type species: *Tacys picipes* KIRBY 1837 [= *T.nana* GYLLENHAL 1810]= *Tachymenis* MOTSCHULSKY 1857

- Type species: *Tachyta nana* GYLLLENHAL 1810
 1 (*nana* (*Tachyta*) GYLLLENHAL 1810) ABCDEFGHIJ-LM----R-TUVW-YZ
 = (*picipes* (*Tachyta*) KIRBY 1837)
 2 *angulata* (*Tachyta*) CASEY 1918 -----U-W--- Ud: Yakutia

Genus ***Lymnastis*** MOTSCHULSKY 1862

Type species: *Limnaeum indicum* MOTSCHULSKY 1851

= *Limnastis* auct.

= *Zuphiolum* FAIRMAIRE 1896

Type species: *Bembidion angusticeps* FAIRMAIRE 1896

- 1 *galilaeus* (*Lymnastis*) PIOCHARD de la BR`LERIE 1875 -----F-H-----
 2 *tesquorum* (*Lymnastis*) L.ARNOLDI et KRYZHANOVSKIJ 1964 -----O-----
 ssp. *tesquorum* (*Lymnastis tesquorum*, ssp.) L.ARNOLDI et KRYZHANOVSKIJ 1964 -----O-----
 ssp. *lutshniki* (*Lymnastis tesquorum*, ssp.) L.ARNOLDI et KRYZHANOVSKIJ 1964 -----F-----

Tribe **BEMBIDIINI**

Genus ***Asaphidion*** DES GOZIS 1886

Type species: *Cicindela flavipes* LINNAEUS 1761

= *Tachypus* DEJEAN 1821 [non WEBER 1801]

Type species: *Elaphrus picipes* DUFTSCHMID 1812

- 1 (*angulicollis* (*Asaphidion*) A.MORAWITZ 1862) [non STEPHENS 1828] -----Y-
 2 *austriacum* (*Asaphidion*) SCHWEIGER 1975²⁶⁷ -----GH-----
 3 (*caraboides* (*Asaphidion*) SCHRANK 1781) A----FG-----
 ssp. (*caraboides* (*Asaphidion caraboides*, ssp.) SCHRANK 1781) A-----
 = (*picipes* (*Asaphidion*) DUFTSCHMID 1812)
 ssp. (*varipes* (*Asaphidion caraboides*, syn.) MOTSCHULSKY 1856) -----FG-----
 = (*nigripes* (*Asaphidion caraboides*, syn.) MOTSCHULSKY 1856)
 4 *cupreum* (*Asaphidion*) ANDREWES 1925 -----UV-----
 5 (*flavicornis* (*Asaphidion*) SOLSKY 1874) ²⁶⁸ -----I-----S----- Ib
 = (*abnormicollis* (*Asaphidion*) HEYDEN 1882) **Syn. nov.**
 6 (*flavipes* (*Asaphidion*) LINNAEUS 1761) ABCDEF---J---NO-----
 = (*impressum* (*Asaphidion*) FOURCROY 1785)
 = (*quadripunctatum* (*Asaphidion*) GOEZE 1778)
 7 (*pallipes* (*Asaphidion*) DUFTSCHMID 1812) ABCDEFG----MN-----TUV----
 8 (*pictum* (*Asaphidion*) KOLENATI 1845) -----GH----- HcGc
 9 (*semilucidum* (*Asaphidion*) MOTSCHULSKY 1862) -----Y-
 = (*nubiferum* (*Asaphidion*) A.MORAWITZ 1862)
 10 *subtile* (*Asaphidion*) BREIT 1912²⁶⁹ -----RS----- Sca
 11 *transcaspicum* (*Asaphidion*) SEMENOV 1889 -----P-RST-----
 12 *ussuriense* (*Asaphidion*) JEDLIKA 1965 -----Y-

Genus ***Ocys*** STEPHENS 1829

Type species: *Bembidion tempestivum* STEPHENS 1828 [= *B.harpaloides* SERVILE 1821]

Subgenus ***Ocys*** STEPHENS 1829

Type species: *Bembidion tempestivum* STEPHENS 1828 [= *B.harpaloides* SERVILE 1821]

- 1 *pravei* (*Ocys*) LUTSHNIK 1926 -----H-----
 2 (*quinquestriatus* (*Ocys*) GYLLLENHAL 1810) AB----G-----
 3 *pseudepaphius* (*Ocys*) REITTER 1902 -----E-----

Subgenus ***Oreocys*** PEYERIMHOFF 1908²⁷⁰

Type species: *Bembidion bedeli* PEYERIMHOFF 1908

- 4 *trechoides* (*Ocys*) REITTER 1895 -----I----- Ib Megri Mt.R.

Genus ***Cillenus*** SAMOUELLE 1819

Type species: *Cillenus lateralis* SAMOUELLE 1819

= *Cillenum* DEJEAN 1821 [nom. emend.]

Subgenus ***Sakagutia*** UENO 1955

Type species: *Sakagutia marina* UENO 1955

- 1 *marinus* (*Cillenus*) UENO 1955 -----Z

Genus ***Bembidion*** LATREILLE 1802

Type species: *Carabus quadriguttatus* FABRICIUS 1775 [= *B.quadrinotatum* LINNAEUS 1761]

= *Bembidium* auct.

= *Bembicidium* GEMMINGER et HAROLD 1868 [nom. emend.]

Subgenus ***Desarmatocillenus*** NETOLITZKY 1942

Type species: *Cillenus yokohamae* H.BATES 1883

- 1 *yokohamae* (*Bembidion*) H.BATES 1883²⁷¹ -----Z Za

Subgenus ***Microserrullula*** NETOLITZKY 1921

Type species: *Bembidion aegyptiacum* DEJEAN 1831

- ²⁶⁷ This species is known from most of the Caucasus, where it replaces *A. flavipes*. The latter has been recorded only in the Talysh Mts (I. Belousov) .
²⁶⁸ This is the sole Middle Asian representative of the *flavipes*-group characterized by the sides of the pronotum angularly protruding near the lateral pores. This feature was clearly indicated by Heyden in his original description. The species has hitherto been reported from southern Middle Asia, we have discovered it also in Nakhichevan and Armenia (I. Belousov) .
²⁶⁹ A poorly-known species easy to identify due to the delicately punctured upperside noted by Breit in the original description. Together with *A. flavicornis*, it replaces *A. flavipes* in the mountains of Middle Asia (I. Belousov) .
²⁷⁰ The opinion seems justified, shared also by Ledoux (1974) , that the Subgenus is composite, where the most strongly specialized cryptophiles from the previous Subgenus, all scattered over the vast areas of the ancient Mediterranean, are entrapped. Yet we retain it here as a name highly convenient for taxonomic purposes (I. Belousov) .
²⁷¹ Only 1" is known to us from Sakhalin. This record extends considerably the range of the species far to the north. The species has hitherto been reported only from central and southern Japan (I. Belousov) .

- = *Serrula* NETOLITZKY 1910 [non MOERCH 1782]
 Type species: *Bembidion aegyptiacum* DEJEAN 1831
- 2 *apicale* (*Bembidion*) MÉNÉTRIÉ 1832 -----P----- Pa
 3 (*quadricolle* (*Bembidion*) MOTSCHULSKY 1844) ---D-FG-----NOPQ----- FHaPIJ
 = *incerticeps* (*Bembidion*) CHAUDOIR 1850
 var. *guemischianense* (*Bembidion quadricolle*, var.) EICHLER 1924
- Subgenus **Bracteon** BEDEL 1879
 Type species: *Elaphrus litorale* OLIVIER 1790
- = *Chrysobracteon* NETOLITZKY 1914
 Type species: *Carabus velox* LINNAEUS 1761
- = *Parabracteon* NOTMAN 1929
 Type species: *Bembidion carinula* CHAUDOIR 1850
- = *Argyrobracteon* NETOLITZKY 1942
 Type species: *Bembidion argenteolum* AHRENS 1812
- = *Conicibracteon* NETOLITZKY 1942
 Type species: *Bembidion stenoderum* H.BATES 1873
- = *Foveobracteon* NETOLITZKY 1942
 Type species: *Bembidion foveum* MOTSCHULSKY 1844
- = *Litoreobracteon* NETOLITZKY 1942
 Type species: *Elaphrus litorale* OLIVIER 1790
- = *Stylobracteon* NETOLITZKY 1942
 Type species: *Bembidion baicaloussuricum* NETOLITZKY 1942
- 4 (*argenteolum* (*Bembidion*) AHRENS 1812) -BCD-FG---KLM-----TUV---
 = (*azureum* (*Bembidion*) GEBLER 1833)
 = *chalybaeum* (*Bembidion*) STURM 1843 [nom. nud.]
 = (*glabriusculum* (*Bembidion*) MOTSCHULSKY 1844)
 var. *anethystinum* (*Bembidion argenteolum*, var.) MEIER 1899
 var. *virens* (*Bembidion argenteolum*, var.) SCHILSKY 1908
- 5 *foveum* (*Bembidion*) MOTSCHULSKY 1844 -B-----K-----U--XY-
 = *bryanti* (*Bembidion*) CARR 1932 [part.]
 = *beringi* (*Bembidion*) NETOLITZKY 1942
 = *grahami* (*Bembidion*) HATCH 1951
- 6 *lapponicum* (*Bembidion*) ZETTERSTEDT 1828 -B-----KL-N----TUVWX--
 = *jenisseense* (*Bembidion*) J.SAHLBERG 1880
 = (*latiusculum* (*Bembidion*) MOTSCHULSKY 1844)
 = *bryanti* (*Bembidion*) CARR 1932 [part.]
 = *pugetanum* (*Bembidion*) FALL 1916
- 7 (*litorale* (*Bembidion*) OLIVIER 1790) ABCD-----LMN-----TUV---
 = (*paludosus* (*Bembidion*) PANZER 1794)
 = *elegans* (*Bembidion*) GERMAR 1824
 var. *caeruleum* (*Bembidion litorale*, var.) KRYNICKI 1832 [non SERVILE 1826]
- 8 *conicolle* (*Bembidion*) MOTSCHULSKY 1844 -----TUVW-YZ
 = *baicalo-ussuricum* (*Bembidion*) NETOLITZKY 1942
 = *baicaloussuricum* (*Bembidion*) auct.
- 9 *semenovi* (*Bembidion*) LINDROTH 1965 -----T----- Lake Altai
 10 *stenoderum* (*Bembidion*) H.BATES 1873 -----Y-
 = *uenoshiba* (*Bembidion*) JEDLPKA 1965
- 11 (*velox* (*Bembidion*) LINNAEUS 1761) ABC-----KLM-----TUVWXY-
 = (*impressum* (*Bembidion*) PANZER 1797)
 = *guentheri* (*Bembidion*) SEIDLITZ 1887
 = (*striatum* (*Bembidion*) PAYKULL 1798) [non FABRICIUS 1792]
 var. *semicyaneum* (*Bembidion velox*, var.) MEIER 1899
 ab. *bimaculatum* (*Bembidion velox*, ab.) UYTENBOOGAART 1904
 ab. *nigrescens* (*Bembidion velox*, ab.) KUHN 1913
 ab. *moestum* (*Bembidion velox*, ab.) CSIKI 1928
 ab. *evertsi* (*Bembidion velox*, ab.) CSIKI 1928
- 12 *alaskense* (*Bembidion*) LINDROTH 1963 -----X--
 = *colvillense* (*Bembidion*) LINDROTH 1965
- Subgenus **Odontium** LECONTE 1848
 Type species: *Bembidion coxendix* SAY 1832 [non JEANNEL 1941]
- = *Cylindrobracten* NETOLITZKY 1939
 Type species: *Bembidion fusiforme* NETOLITZKY 1942
- 13 *foraminosum* (*Bembidion*) STURM 1825 A-CD-----
 = (*bipunctatum* (*Bembidion*) DUFTSCHMID 1812)
 = *striatum* (*Bembidion*) JACQUELIN du VAL 1851 [part.]
- 14 (*suturale* (*Bembidion*) MOTSCHULSKY 1850) -----GHI-----P----- GIHPa
 15 *narzikulovi* (*Bembidion*) KRYZHANOVSKIJ 1972 -----S----- loc.typ.: Tajikistan: Lyabedzhar
 16 *persimile* (*Bembidion*) A.MORAWITZ 1862 -----V--Y-
 17 (*striatum* (*Bembidion*) FABRICIUS 1792) ABCD-FG---L-N-----
 = (*orichalcinum* (*Bembidion*) DUFTSCHMID 1812)
 ab. *nigrescens* (*Bembidion striatum*, ab.) SCHILSKY 1888
 = *hamburgensis* (*Bembidion*) MEIER 1899
 = *nigricans* (*Bembidion*) EVERTS 1922
- 18 *aeneipes* (*Bembidion*) H.BATES 1883 -----Y-
 19 *chloropus* (*Bembidion*) H.BATES 1883 -----Y- Yb

Subgenus **Eurytrachelus** MOTSCHULSKY 1850Type species: *Trachypachus sibiricus* MOTSCHULSKY 1844= *Eudromus* KIRBY 1837 [non KLUG 1835]Type species: *Bembidion nitidum* KIRBY 1837= *Trachypachus* MOTSCHULSKY 1844 [non MOTSCHULSKY 1844: 56]Type species: *Trachypachus sibiricus* MOTSCHULSKY 1844= *Platytrachelus* MOTSCHULSKY 1844 [non nud., non SCHÖNHERR 1843]= *Pogonidium* GANGLBAUER 1892Type species: *Elaphrus laticolle* DUFTSCHMID 1812

= *Hydrium* JEANNEL 1941Type species: *Bembidion levigatum* SAY 1823 [non LECONTE 1848]

- 20 (*laevibase* (*Bembidion*) REITTER 1902) -----P-RS-----
 21 (*laticolle* (*Bembidion*) DUFTSCHMID 1812) A--DEFG-----
 22 (*pogonoides* (*Bembidion*) H.BATES 1883) -----Y- Yb
 23 (*vitiosum* (*Bembidion*) GEMMINGER et HAROLD 1868) -----TUV--Y-
 = (*sibiricum* (*Bembidion*) MOTSCHULSKY 1844) [non DEJEAN 1831]

Subgenus *Neja* MOTSCHULSKY 1864Type species: *Bembidion ambiguum* DEJEAN 1831

- 24 *nigricorne* (*Bembidion*) GYLLENHAL 1827 -B-----
 25 *submutatum* (*Bembidion*) NETOLITZKY 1911 -----R-----
 26 *leucoscelis* (*Bembidion*) CHAUDOIR 1850²⁷² -----GHI-----
 = *curtulum* (*Bembidion*) JACQUELIN du VAL 1851
 = *lamprinum* (*Bembidion*) REITTER 1908
 ? (*palpalis* (*Bembidion*) MOTSCHULSKY 1850)

Subgenus *Chlorodium* MOTSCHULSKY 1864Type species: *Bembidion colchicum* CHAUDOIR 1850

- 27 *almum* (*Bembidion*) J.SAHLBERG 1900 -----OP-RST----- Tg
 ssp. *almum* (*Bembidion alnum*, ssp.) J.SAHLBERG 1900 -----OP-----
 ssp. *protalmum* (*Bembidion alnum*, ssp.) NETOLITZKY 1933²⁷³ -----RST-----
 28 (*difforme* (*Bembidion*) MOTSCHULSKY 1844) -----TUV--Y-
 = *hammarstroemi* (*Bembidion*) POPPIUS 1905
 ? *triimpressum* (*Bembidion*) R.F.SAHLBERG 1844
 29 *luridicorne* (*Bembidion*) SOLSKY 1874 -----P-RS-----
 30 (*luteipes* (*Bembidion*) MOTSCHULSKY 1844)²⁷⁴ -----GH-----P----- Pa
 = *colchicum* (*Bembidion*) CHAUDOIR 1850
 31 (*pygmaeum* (*Bembidion*) FABRICIUS 1792) ABCD-----
 32 *splendidum* (*Bembidion*) STURM 1825 A--D--HI-----
 = *metallicum* (*Bembidion*) STURM 1826
 = *venustulum* (*Bembidion*) DEJEAN 1831
 = *luridipes* (*Bembidion*) REICHE 1855
 33 *elbursicum* (*Bembidion*) NETOLITZKY 1942 Northern Iran

Subgenus *Metallina* MOTSCHULSKY 1850Type species: *Carabus lampros* HERBST 1784= *Leja* MOTSCHULSKY 1844Type species: *Carabus celer* FABRICIUS 1792 [= *B.lampros* HERBST 1784]

- 34 *elevatum* (*Bembidion*) MOTSCHULSKY 1844 -----UV--Y-
 ssp. (*elevatum* (*Bembidion elevatum*, ssp.) MOTSCHULSKY 1844) -----UV--
 ssp. *lamprosimile* (*Bembidion elevatum*, ssp.) NETOLITZKY 1942 -----Y-
 35 (*lampros* (*Bembidion*) HERBST 1784) ABCDEFGHI-KLMN---RSTUV---
 = (*celere* (*Bembidion*) FABRICIUS 1792)
 = (*rufipes* (*Bembidion*) PAYKULL 1790)
 = (*velocipes* (*Bembidion*) ROSSI 1790)
 = (*pygmaeum* (*Bembidion*) PAYKULL 1798)
 = (*acutum* (*Bembidion*) MARSHAM 1802)
 = *felixianum* (*Bembidion*) HEER 1841
 = (*lithuanicum* (*Bembidion*) MOTSCHULSKY 1850)
 ab. (*triste* (*Bembidion lampros*, ab.) FABRICIUS 1801)
 = (*pulchellum* (*Bembidion*) MARSHAM 1802)
 = *nigroaeneum* (*Bembidion*) GERHARD 1910
 ab. (*oplambeum* (*Bembidion lampros*, ab.) MOTSCHULSKY 1844)
 = *coeruleotinctum* (*Bembidion*) REITTER 1908
 ab. *silesiacum* (*Bembidion lampros*, ab.) CSIKI 1928 [nom. pro *virens* KOLBE 1924]
 = *virens* (*Bembidion*) KOLBE 1924 [non GYLLENHAL 1827, nec SCHILSKY 1908]
 36 (*properans* (*Bembidion*) STEPHENS 1829) ABCDEFGHIJKLMNOPQRSTUVWXYZ-- excl. extreme N and high mountains
 = *velox* (*Bembidion*) ERICHSON 1837
 = *quatuordecimstriatum* (*Bembidion*) THOMSON 1871
 = (*chalceum* (*Bembidion*) STEPHENS 1829)
 = (*orichalceum* (*Bembidion*) STEPHENS 1829)

Subgenus *Pseudometallina* NETOLITZKY 1920Type species: *Bembidion lamproides* NETOLITZKY 1920

- 37 *cupreolum* (*Bembidion*) SOLSKY 1874 -----R----- Samarkand
 38 *lamproides* (*Bembidion*) NETOLITZKY 1920 -----R----- Issyk-Kul

Subgenus *Phyla* MOTSCHULSKY 1844Type species: *Bembidion obtusum* SERVILE 1821= *Phayla* MOTSCHULSKY 1844 [nom. emend.]= *Phaula* BEDEL 1879 [nom. emend.]= *Microcys* J.SAHLBERG 1907Type species: *Bembidion liliputanus* J.SAHLBERG 1907= *Phila* auct., incorr. emend.

- 39 *incommodum* (*Bembidion*) NETOLITZKY 1926 -----GHI----- HaJ
 40 *obtusum* (*Bembidion*) SERVILE 1821 -BC-----
 = (*immune* (*Bembidion*) STEPHENS 1829)
 = (*pusillum* (*Bembidion*) STEPHENS 1829)
 = (*gracile* (*Bembidion*) STEPHENS 1829)
 = *rectangulum* (*Bembidion*) JACQUELIN du VAL 1852

Subgenus *Princidium* MOTSCHULSKY 1864

- ²⁷² According to Netolitzky (1911, 1942), both *B. curtulum* and *B. lamprinum* are junior synonyms of *B. leucoscelis*. Most probably, *B. palpalis* Motsch. joins these as well (Khnzorian, 1976, p. 155). At least we are aware of only a single species of this group populating the Caucasus (I. Belousov).
- ²⁷³ This subspecies has been described by Netolitzky twice, first in 1933, and after that in 1934 (I. Belousov).
- ²⁷⁴ Apparently, this is only a subspecies *B. splendidum* Sturm (I. Belousov).

- Type species: *Bembidion punctulatum* DRAPIEZ 1820
- 41 *coreanum* (*Bembidion*) JEDLIKA 1946 -----Y- Yb
- 42 *marthae* (*Bembidion*) REITTER 1901 -----R-----
- 43 *punctulatum* (*Bembidion*) DRAPIEZ 1820 ABCD-FGHIJ-----P-----
- ssp. *punctulatum* (*Bembidion punctulatum*, ssp.) DRAPIEZ 1820 ABCD-F-----
- = (*stagnorum* (*Bembidion*) FOURCROY 1785) [part.]
- = (*striatum* (*Bembidion*) DUFTSCHMID 1812) [non FABRICIUS 1792]
- = *aerosum* (*Bembidion*) ERICHSON 1837
- = *velox* (*Bembidion*) DAWSON 1854
- ab. *chlorophanum* (*Bembidion punctulatum*, ab.) STURM 1825
- ab. *fuscoaeneum* (*Bembidion punctulatum*, ab.) DALLA TORRE 1877
- ab. *lutzi* (*Bembidion punctulatum*, ab.) REITTER 1908
- ssp. *bracteonoides* (*Bembidion punctulatum*, ssp.) REITTER 1908 -----GHIJ-----P----- Pa
- Subgenus *Paraprincipidium* NETOLITZKY 1914**
- Type species: *Elaphrus ruficollis* PANZER 1797
- 44 (*ruficollis* (*Bembidion*) PANZER 1797) -----BCD-----K-MN-----
- = *volgense* (*Bembidion*) BECKER 1872
- Subgenus *Testedium* MOTSCHULSKY 1864**
- Type species: *Carabus bipunctatus* LINNAEUS 1761
- 45 (*bipunctatum* (*Bembidion*) LINNAEUS 1761) ABC---G---K-MN---R-T-----
- ssp. (*bipunctatum* (*Bembidion bipunctatum*, ssp.) LINNAEUS 1761) -----BC-----K-MN-----T-----
- = *chloropus* (*Bembidion bipunctatum*, syn.) DALLA TORRE 1877
- ab. *chloropterus* (*Bembidion bipunctatum*, ab.) EVERTS 1922
- ab. *unipunctatum* (*Bembidion bipunctatum*, ab.) EVERTS 1922
- ssp. *nivale* (*Bembidion bipunctatum*, ssp.) HEER 1841 A-----Aa
- ab. *rufobrunneum* (*Bembidion bipunctatum*, ab.) HEER 1841
- ab. *obscurum* (*Bembidion bipunctatum*, ab.) GERHARD 1910
- ab. *sempunctatum* (*Bembidion bipunctatum*, ab.) HEER 1841
- ? *laevifrons* (*Bembidion bipunctatum*, syn.) SCHAUFUSS 1879
- ssp. *rugiceps* (*Bembidion bipunctatum*, ssp.) CHAUDOIR 1846 -----G-----GHIab
- = *binotatum* (*Bembidion*) MOTSCHULSKY 1850
- ssp. *tectimundi* (*Bembidion bipunctatum*, ssp.) NETOLITZKY 1943²⁷⁵ -----R----- Re
- Subgenus *Actedium* MOTSCHULSKY 1864**
- Type species: *Elaphrus pallidipennis* ILLIGER 1802
- 46 (*pallidipenne* (*Bembidion*) ILLIGER 1801) -----BC-----
- = (*andreae* (*Bembidion*) GYLLENHAL 1810) [non FABRICIUS 1787]
- Subgenus *Notaphus* DEJEAN 1821**
- Type species: *Carabus varius* OLIVIER 1795
- 47 *obliquum* (*Bembidion*) STURM 1825 -----BC---FG---KL-----TUVWXY-
- = (*fasciatum* (*Bembidion*) MOTSCHULSKY 1844)
- = *ustulatum* (*Bembidion*) GYLLENHAL 1810
- ab. *immaculatum* (*Bembidion obliquum*, ab.) J.SAHLBERG 1873
- ab. *freymuthi* (*Bembidion obliquum*, ab.) H.WAGNER 1915
- 48 (*pedestre* (*Bembidion*) MOTSCHULSKY 1844) -----T-----Tbg
- 49 (*semipunctatum* (*Bembidion*) DONOVAN 1806) -----BCD-----KLMNO---TUVWXY-
- = *sturmi* (*Bembidion*) DUFTSCHMID 1812
- = (*bifasciatum* (*Bembidion*) STEPHENS 1829) [part.]
- = *elegantulum* (*Bembidion*) R.F.SAHLBERG 1844
- = (*alternans* (*Bembidion*) MOTSCHULSKY 1844)
- = *rupestre* (*Bembidion*) DAWSON 1854 [non LINNAEUS 1767]
- = *adustum* (*Bembidion*) SCHAUM 1860
- = *accuratum* (*Bembidion*) CASEY 1924
- 50 (*varium* (*Bembidion*) OLIVIER 1795) --CDEFG----MNOP-R-TUVW-Y-
- ? (*ustulatum* (*Bembidion*) LINNAEUS 1761) [part.]
- = *ustulatum* (*Bembidion*) STURM 1825
- = (*tenebrosum* (*Bembidion*) MOTSCHULSKY 1844)
- = *amoenum* (*Bembidion*) PÉRINGUEY 1896
- = *flammulatum* (*Bembidion*) DUFTSCHMID 1812 [non CLAIRVILLE 1806]
- = (*bifasciatum* (*Bembidion*) STEPHENS 1829) [part.]
- = *majus* (*Bembidion*) GYLLENHAL 1827 [part.]
- = *infuscatum* (*Bembidion*) SCHILLING 1846 [non DEJEAN 1831]
- = *basale* (*Bembidion*) DALLA TORRE 1877 [non MÉNÉTRIÉS 1832]
- = *apicale* (*Bembidion*) DALLA TORRE 1877 [non MÉNÉTRIÉS 1832]
- ab. (*nebulosum* (*Bembidion varium*, ab.) STEPHENS 1829)
- ab. *nigrocyanum* (*Bembidion varium*, ab.) H.WAGNER 1916
- var. *heptapotamicum* (*Bembidion varium*, var.) TSCHITSCHÉRINE 1895
- 51 *regismontium* (*Bembidion*) NETOLITZKY 1943 described from Min.Julduz
- Subgenus *Eupetodromus* NETOLITZKY 1911**
- Type species: *Carabus dentellus* THUNBERG 1787
- = *Eupetodromus* auct.
- 52 (*dentellum* (*Bembidion*) THUNBERG 1787) A-CD-FG---KLMN-----
- = *flammulatum* (*Bembidion*) CLAIRVILLE 1806
- = *undulatum* (*Bembidion*) STURM 1825
- = *majus* (*Bembidion*) GYLLENHAL 1827 [part.]
- var. *meridionale* (*Bembidion dentellum*, var.) KOLENATI 1845
- 53 *dentelloides* (*Bembidion*) NETOLITZKY 1943 -----LM-----U----- Uc: Krasnoyarsk
- 54 *ruthenum* (*Bembidion*) TSCHITSCHÉRINE 1895 --C-----LM-----
- 55 *sibiricum* (*Bembidion*) DEJEAN 1831 -----KLMN-----TUV---Y-

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The most characteristic representatives of this subspecies are known from the mountains of the western, northern and eastern Tian-Shan. Specimens deriving from there agree best with the characters indicated in Netolitzky's original description. Superficially, these two geographical races are distinguishable as good species, yet being equal in genital structure. Starting from the Fergansky Mt. Range, intermediates begin to occur which, further southerly, in the Pamirs and Hissar-Darvaz (as well as in northern Afghanistan), turn into a form close to *rugiceps*. It is to denominate this form that the name *tectimundi* has frequently been used by numerous authors. The problem is further exacerbated by the fact that most of the specimens indicated by Netolitzky in the original description derive from the regions populated by forms similar to the typical *rugiceps*. In fact, only a single locality lies within the range of the form fully corresponding to *tectimundi*. Facing such a situation, for the sake of nomenclatural stability, it seems best to apply the name *tectimundi* to the race *bipunctatum* populating the western, northern and adjacent parts of the eastern Tian-Shan Mts (I. Belousov).

- = (*fuscovariatum* (*Bembidion*) MOTSCHULSKY 1844)
 = *amurense* (*Bembidion*) TSCHITSCHÉRINE 1895
 = *tschitscherini* (*Bembidion*) JACOBSON 1906
 = *inouyei* (*Bembidion*) HABU 1972
- 56 *starki* (*Bembidion*) SCHAUM 1860 A-----
 57 *tinctum* (*Bembidion*) ZETTERSTEDT 1828 -B-----K-----U-----
 58 (*incrematum* (*Bembidion*) LECONTE 1860) -----W-----
 = *dentellum* (*Bembidion*) auct. [non THUNBERG 1787]
 = *arcuatum* (*Bembidion*) LECONTE 1878
 = (*nigripes* (*Bembidion*) MANNERHEIM 1852) [non KIRBY 1837]
 = *mobile* (*Bembidion*) CASEY 1918
 = *semotum* (*Bembidion*) CASEY 1918
 = *nubiferum* (*Bembidion*) CASEY 1918
 = *gulosum* (*Bembidion*) CASEY 1918
 = *fortunatum* (*Bembidion*) CASEY 1924
 = *oblectans* (*Bembidion*) CASEY 1924
 = *lengi* (*Bembidion*) NOTMAN 1919
 ? *obscurumaculatum* (*Bembidion*) MOTSCHULSKY 1859
- Subgenus ***Notaphemphanes*** NETOLITZKY 1920
 Type species: *Carabus ephippius* MARSHAM 1802
- 59 (*ephippium* (*Bembidion*) MARSHAM 1802) ---D-----
 = *pallidipenne* (*Bembidion*) DEJEAN 1831 [non ILLIGER 1801]
- Subgenus ***Notaphocampa*** NETOLITZKY 1914
 Type species: *Bembidion niloticum* DEJEAN 1831
- 60 *niloticum* (*Bembidion*) DEJEAN 1831 -----F--I-----P-----Y--
 ssp. *hamatum* (*Bembidion niloticum*, ssp.) KOLENATI 1845 -----F--I-----P-----
 = (*apicale* (*Bembidion niloticum*, syn.) MOTSCHULSKY 1844)
 = *terminans* (*Bembidion niloticum*, syn.) GEMMINGER et HAROLD 1868
 ssp. *batesi* (*Bembidion niloticum*, ssp.) PUTZEYS 1875 -----Y--
- Subgenus ***Philochtus*** (***Philochtus*** STEPHENS 1829)
 Type species: *Carabus biguttatus* FABRICIUS 1779
 = ***Campa*** MOTSCHULSKY 1844 [part.]
 Type species: *Carabus biguttatus* FABRICIUS 1779
- 61 *cumanum* (*Bembidion*) LUTSHNIK 1937 -----F-----
 62 *aeneum* (*Bembidion*) GERMAR 1824 -B-----
 = *marinum* (*Bembidion*) SCHWEDT 1841
 = *javeti* (*Bembidion*) JACQUELIN du VAL 1852
 var. *pseudoaeneum* (*Bembidion aeneum*, var.) REITTER 1908
 63 (*baicalicum* (*Bembidion*) MOTSCHULSKY 1844) -----UV-----
 = *friebianum* (*Bembidion*) NETOLITZKY 1926
 64 (*biguttatum* (*Bembidion*) FABRICIUS 1779) ABCDE-GH--K-MNO----TU----- Uc
 = *guttula* (*Bembidion*) SERVILE 1821
 = (*fuscipes* (*Bembidion*) STEPHENS 1829)
 = (*subfenestratum* (*Bembidion*) STEPHENS 1829)
 = *vulneratum* (*Bembidion*) DEJEAN 1831
 = *cyaneum* (*Bembidion*) DALLA TORRE 1877 [non CHAUDOIR 1846]
 = *chloros* (*Bembidion*) DALLA TORRE 1877
 ab. *dallatorrei* (*Bembidion biguttatum*, ab.) CSIKI 1928 [nom. pro *apicale* DALLA TORRE 1877]
 = *apicale* (*Bembidion*) DALLA TORRE 1877 [non MÉNÉTRIÉS 1832]
 ab. *verhoeffi* (*Bembidion biguttatum*, ab.) CSIKI 1928 [nom. pro *obscurum* VERHOEFF 1890]
 = *obscurum* (*Bembidion*) VERHOEFF 1890 [non L.REDTENBACHER 1849]
- 65 *ellipticocurtum* (*Bembidion*) NETOLITZKY 1935 -----GHI----- IaHcGc
 = *kirschenblatti* (*Bembidion*) LUTSHNIK 1937
 66 *escherichi* (*Bembidion*) GANGLBAUER 1897 -----RS----- Angora, Narynkol
 67 *inoptatum* (*Bembidion*) SCHAUM 1857 A---EF-----
 = *biguttatum* (*Bembidion*) L.REDTENBACHER 1858
 ? *orbicolle* (*Bembidion*) MOTSCHULSKY 1850
- 68 *judaicum* (*Bembidion*) J.SAHLBERG 1907²⁷⁶ -----J----- JPa: marsh
 69 *decolor* (*Bembidion*) APFELBECK 1911²⁷⁷ -----Q-----
 = *moricei* (*Bembidion*) PIC 1904
 70 (*guttula* (*Bembidion*) FABRICIUS 1792) -BCD-FGH--KLMN---R--UV-----
 = (*binotatum* (*Bembidion*) STEPHENS 1829)
 = (*vittatum* (*Bembidion*) STEPHENS 1829)
 = *bipustulatum* (*Bembidion*) L.REDTENBACHER 1858
 ab. *friederichsi* (*Bembidion guttula*, ab.) CSIKI 1928 [nom. pro *nigrescens* FRIEDERICHS 1903]
 = *nigrescens* (*Bembidion*) FRIEDERICHS 1903 [non DALLA TORRE 1877]
- 71 *neresheimeri* (*Bembidion*) J.MÜLLER 1929 A-C---G-----
 72 *mannerheimi* (*Bembidion*) C.R.SAHLBERG 1834 -BCD-----KLMN-----UV-----
 = *unicolor* (*Bembidion*) CHAUDOIR 1850
 = *haemorrhoum* (*Bembidion*) auct. non STEPHENS 1829
 = (*grandicolle* (*Bembidion*) MOTSCHULSKY 1850)
- 73 (*fumatum* (*Bembidion*) MOTSCHULSKY 1850) -----V----- loc. typ.: Okhotsk
 74 *zaitzevi* (*Bembidion*) LUTSHNIK 1937 -----HI-----P----- Pa
 75 *pallidiveste* (*Bembidion*) CARRETT 1906 ---D-----
 76 (*lunulatum* (*Bembidion*) FOURCROY 1785) ABC-----
 = (*riparium* (*Bembidion*) OLIVIER 1795)
 = *biguttatum* (*Bembidion*) GYLLENHAL 1810 [non FABRICIUS 1779]
 = *bisignatum* (*Bembidion*) SCOVITZ 1821
 = *guttula* (*Bembidion*) L.REDTENBACHER 1858
 ab. *submarinum* (*Bembidion lunulatum*, ab.) REITTER 1908
 ab. *perobscureum* (*Bembidion lunulatum*, ab.) PUEL 1935
 ab. *pateri* (*Bembidion lunulatum*, ab.) PUEL 1935
- Subgenus ***Emphanes*** MOTSCHULSKY 1850
 Type species: *Bembidion normannum* DEJEAN 1831

²⁷⁶ This Near East species has been discovered in southeastern Transcaucasia, being characteristic there of slightly salinated marshes (I. Belousov) .

²⁷⁷ It has hitherto been reported solely from the Balkan Peninsula. We are aware of quite typical specimens from the Kopetdagh Mts as well (I. Belousov) .

77	<i>azureus</i> (<i>Bembidion</i>) DALLA TORRE 1877	-BCD--GH-----S-----	in the south in the montane areas
=	<i>tenellum</i> (<i>Bembidion</i>) auct. non ERICHSON 1837		
=	<i>chlorizans</i> (<i>Bembidion</i>) DALLA TORRE 1877		
=	<i>tristis</i> (<i>Bembidion</i>) SCHILSKY 1888		
78	<i>iliensis</i> (<i>Bembidion</i>) KHNZORIAN 1970	-----P-----	Pd
79	<i>latiplaga</i> (<i>Bembidion</i>) CHAUDOIR 1850	---D-FGHI-----OP-----	O P mainly in the west
=	<i>quadriscopilotum</i> (<i>Bembidion</i>) SCHAUFUSS 1882		
80	<i>gobiense</i> (<i>Bembidion</i>) JEDLIKA 1964	-----V-----	Vcd
81	(<i>minimum</i> (<i>Bembidion</i>) FABRICIUS 1792)	-BCD-FG-----MN-----TUV----	
=	<i>pusillum</i> (<i>Bembidion</i>) GYLLENHAL 1827		
=	<i>minutum</i> (<i>Bembidion</i>) SERVILLE 1821		
=	(<i>nanum</i> (<i>Bembidion</i>) STEPHENS 1832)		
ab.	<i>bicolor</i> (<i>Bembidion minimum</i> , <i>ab.</i>) SCHILSKY 1888		
82	<i>normannum</i> (<i>Bembidion</i>) DEJEAN 1831		
ssp.	<i>apfelbecki</i> (<i>Bembidion normannum</i> , <i>ssp.</i>) MÜLLER-MOTZFELD 1986	---DEFGH-----P-----	Pa
=	<i>orientale</i> (<i>Bembidion normannum</i> , <i>syn.</i>) APFELBECK 1904 [non PEYRON 1858]		
83	<i>motschulskyi</i> (<i>Bembidion</i>) CSIKI 1928 [nom. pro <i>angusticolle</i> MOTSCHULSKY 1844]		
=	(<i>angusticolle</i> (<i>Bembidion</i>) MOTSCHULSKY 1844) [non DEJEAN 1831, nec MOTSCHULSKY 1850]		
84	<i>rivulare</i> (<i>Bembidion</i>) DEJEAN 1831		
ssp.	(<i>axillare</i> (<i>Bembidion rivulare</i> , <i>ssp.</i>) MOTSCHULSKY 1844)	-----NO-----UV-----	UcVcd
ssp.	<i>euxinum</i> (<i>Bembidion rivulare</i> , <i>ssp.</i>) APFELBECK 1904	---DEF-----	
85	(<i>quadriplagiatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	----F-----NOP-RS-----	
86	<i>tenellum</i> (<i>Bembidion</i>) ERICHSON 1837	---D-FG-----NOP-RST-----	Tg
ssp.	<i>tenellum</i> (<i>Bembidion tenellum</i> , <i>ssp.</i>) ERICHSON 1837	---D-FG-----NO---T-----	
=	<i>pseudotenellum</i> (<i>Bembidion</i>) NETOLITZKY 1910		
ab.	<i>moeoticum</i> (<i>Bembidion tenellum</i> , <i>ab.</i>) KOLENATI 1845		
=	<i>maeoticum</i> (<i>Bembidion tenellum</i> , <i>syn.</i>) auct.		
ssp.	<i>pseudoplagia</i> (<i>Bembidion tenellum</i> , <i>ssp.</i>) NETOLITZKY 1943	---D-----P-RS-----	Dd: extreme east
ssp.	<i>buchariplaga</i> (<i>Bembidion tenellum</i> , <i>ssp.</i>) NETOLITZKY 1943	-----P-----	Pe: Repetek
Subgenus Talanes MOTSCHULSKY 1864			
Type species: <i>Bembidion aspericolle</i> GERMAR 1812			
87	(<i>aspericolle</i> (<i>Bembidion</i>) GERMAR 1812)	---D-FG-----NOP-RS-----	
=	<i>lepidum</i> (<i>Bembidion</i>) DEJEAN 1831		
88	<i>subfasciatum</i> (<i>Bembidion</i>) CHAUDOIR 1850	---DEF-----	
Subgenus Necpericompsus NETOLITZKY 1935			
Type species: <i>Phyla punctatella</i> MOTSCHULSKY 1844			
89	(<i>punctatellum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-----UV--Y-	
Subgenus Leja DEJEAN 1821			
Type species: <i>Carabus sturmii</i> PANZER 1805			
= Trepanes MOTSCHULSKY 1864			
Type species: <i>Carabus articulatus</i> PANZER 1796			
90	(<i>articulatum</i> (<i>Bembidion</i>) PANZER 1796)	ABCDEFGH-JKLM-----TU---Y-	
ssp.	(<i>articulatum</i> (<i>Bembidion articulatum</i> , <i>ssp.</i>) PANZER 1796)	ABCDEFGH-JKLM-----TU---Y-	
ssp.	<i>diluticorne</i> (<i>Bembidion articulatum</i> , <i>ssp.</i>) NETOLITZKY 1918	possible in H or I	
91	(<i>octomaculatum</i> (<i>Bembidion</i>) GOEZE 1777)	--CD-FG---LMNOP-RST-----	Td
=	(<i>sturmi</i> (<i>Bembidion</i>) PANZER 1805)		
=	(<i>pictum</i> (<i>Bembidion</i>) DUFTSCHMID 1812)		
Subgenus Trepanedoris NETOLITZKY 1918			
Type species: <i>Carabus doris</i> PANZER 1797			
= Trepanoderis PORTA 1923 [nom. emend.]			
92	(<i>atripes</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-----UV--Y-	
=	(<i>aterrimum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)		
93	(<i>doris</i> (<i>Bembidion</i>) PANZER 1797)	ABCD-----LMN-----U-----	Uc
=	(<i>assimile</i> (<i>Bembidion</i>) STEPHENS 1828)		
ab.	(<i>aquaticum</i> (<i>Bembidion doris</i> , <i>ab.</i>) PANZER 1797)		
=	(<i>aquatile</i> (<i>Bembidion</i>) ILLIGER 1798)		
=	(<i>minimum</i> (<i>Bembidion</i>) DUFTSCHMID 1812)		
Subgenus Semicampa NETOLITZKY 1910			
Type species: <i>Bembidion schueppeli</i> DEJEAN 1831			
94	<i>amoenum</i> (<i>Bembidion</i>) R.F.SAHLBERG 1844	-----V-X--	Okhotsk, Kamchatka
=	(<i>rufomaculatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)		
95	<i>botezati</i> (<i>Bembidion</i>) NETOLITZKY 1922	-----P--S-----	Bukhara
96	<i>carnifex</i> (<i>Bembidion</i>) NETOLITZKY 1922	-----P-----	Turkmenien
97	<i>chaudoiri</i> (<i>Bembidion</i>) CHAUDOIR 1850	-B-D-----	
98	(<i>convexiusculum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-----V-----	
=	<i>gracilentum</i> (<i>Bembidion</i>) TSCHITSCHÉRINE 1893		
99	<i>dagestanum</i> (<i>Bembidion</i>) JEDLIKA 1962	-----G-----	Gc
100	<i>dormeyeri</i> (<i>Bembidion</i>) REITTER 1897	-----UV-----	
101	<i>gassneri</i> (<i>Bembidion</i>) NETOLITZKY 1922	-----P-----	Transcaspien, Tedzhen
102	<i>gilvipes</i> (<i>Bembidion</i>) STURM 1825	-BC-----LMN-----UV--Y-	
=	<i>kollari</i> (<i>Bembidion</i>) DEJEAN 1831		
=	<i>mannerheimi</i> (<i>Bembidion</i>) DEJEAN 1831		
103	<i>guttulatum</i> (<i>Bembidion</i>) CHAUDOIR 1850	---DEF-----	
=	<i>kuchtae</i> (<i>Bembidion</i>) BREIT 1909		
104	<i>heydeni</i> (<i>Bembidion</i>) GANGLBAUER 1891	---E-G-----	
=	<i>dentellum</i> (<i>Bembidion</i>) DEJEAN 1831 [non THUNBERG 1787]		
=	<i>dejeani</i> (<i>Bembidion</i>) HEYDEN 1891 [non PUTZEYS 1846]		
105	<i>irroratum</i> (<i>Bembidion</i>) REITTER 1891	-----P-----	Syr Darja, Tashkent
106	<i>mandarin</i> (<i>Bembidion</i>) NETOLITZKY 1939	-----V--Y-	
107	<i>ovulum</i> (<i>Bembidion</i>) NETOLITZKY 1910	-----P-R-----	Bukhara, Samarkand, Aulie-Ata
?	<i>antecendes</i> (<i>Bembidion ovulum</i> , <i>syn.</i>) NETOLITZKY 1922	-----S-----	Sc: Ost Bukhara, Kulyab
108	<i>schueppeli</i> (<i>Bembidion</i>) DEJEAN 1831	ABCD-----KLM-----TU----	Uc
=	<i>sahlbergi</i> (<i>Bembidion</i>) ZETTERSTEDT 1838 [non DEJEAN 1831]		
109	<i>steini</i> (<i>Bembidion</i>) NETOLITZKY 1914	-----R-----	Aulie-Ata, Musart, Bagratsch-Kul
110	<i>variola</i> (<i>Bembidion</i>) NETOLITZKY 1910	-----P-----	loc.typ.: Transcaspien, oase Merv; Tedzhen,
Mary	<i>variolatum</i> (<i>Bembidion</i>) MICHAILOV 1983	-----S-----	Sb: Ishkashim Mt.R.

Subgenus *Diplocampa* BEDEL 1896Type species: *Bembidion assimile* GYLLENHAL 1810= *Paralopha* CASEY 1918Type species: *Bembidion transparens* GEBLER 1829

- 112 *assimile* (*Bembidion*) GYLLENHAL 1810 -BCD-FG-----MN-----
 = (*viridanum* (*Bembidion*) MOTSCHULSKY 1850)
 = (*guttula* (*Bembidion*) DUFTSCHMID 1812)
 = (*doris* (*Bembidion*) STEPHENS 1828) [non PANZER 1797]
 = (*spencei* (*Bembidion*) STEPHENS 1829)
- 113 *bisulcatum* (*Bembidion*) CHAUDOIR 1844 ---D-----
 114 (*clarki* (*Bembidion*) DAWSON 1849) ---DEF-----N-----
 115 (*fumigatum* (*Bembidion*) DUFTSCHMID 1812) ---D-FG-----NO-----
 = (*stictum* (*Bembidion*) STEPHENS 1829)
 = (*dejeani* (*Bembidion*) PUTZEYS 1846)
 = (*terminale* (*Bembidion*) MOTSCHULSKY 1850)
 = (*variolosum* (*Bembidion*) DALLA TORRE 1877)
- 116 (*transparens* (*Bembidion*) GEBLER 1829) -B-----KLM-----TUV-XYZ
 ssp. (*transparens* (*Bembidion transparens*, ssp.) GEBLER 1829) -B-----KLM-----
 = (*contaminatum* (*Bembidion transparens*, syn.) J.SAHLBERG 1875
 = (*sulcatum* (*Bembidion transparens*, syn.) LECONTE 1848)
 = (*trepidum* (*Bembidion transparens*, syn.) LECONTE 1848)
 = (*fortestriatum* (*Bembidion transparens*, syn.) MANNERHEIM 1852)
 = (*edmontonense* (*Bembidion*) CASEY 1924)
- ssp. (*prostratum* (*Bembidion transparens*, ssp.) MOTSCHULSKY 1844) Stat. nov.²⁷⁸ -----TUV-XYZ
- 117 *blandulum* (*Bembidion*) NETOLITZKY 1910 -----I-----Ic
 = (*elbursiacum* (*Bembidion*) MORVAN 1973) Syn. nov.²⁷⁹

Subgenus *Bembidion* LATREILLE 1802Type species: *Carabus quadriguttatus* FABRICIUS 1775 [= *B. quadrimaculatum* LINNAEUS 1761]= *Lopha* DEJEAN 1821Type species: *Cicindela quadrimaculata* LINNAEUS 1761

- 118 *anomalum* (*Bembidion*) JEDLIKA 1958 -----V-----
 119 *humerale* (*Bembidion*) STURM 1825 ABC-----LM-----UV-----
 = (*pulchrum* (*Bembidion*) GYLLENHAL 1827)
 = (*bellum* (*Bembidion*) C.R.SAHLBERG 1834)
- 120 *mandli* (*Bembidion*) NETOLITZKY 1932 -----TUV--Y-
 121 (*quadrimaculatum* (*Bembidion*) LINNAEUS 1761) ABCDEFGHIJKLMNOP-RSTU-----
 = (*quadriguttatum* (*Bembidion*) FABRICIUS 1775)
 = (*sibiricum* (*Bembidion*) MOTSCHULSKY 1850)
 = (*tenax* (*Bembidion*) CASEY 1918)
 = (*subglobosum* (*Bembidion*) ROSSI 1792)
 = (*pulchellum* (*Bembidion*) PANZER 1797)
 = (*quadriguttatum* (*Bembidion*) SERVILE 1821 [non FABRICIUS 1775])
 = (*coarctatum* (*Bembidion*) C.R.SAHLBERG 1834)
 ? (*cardioderum* (*Bembidion*) SOLSKY 1874)
- 122 (*quadripustulatum* (*Bembidion*) SERVILE 1821) --CDEFGHI--MNOP-RSTU---Y- Yc
 = (*quadriguttatum* (*Bembidion*) OLIVIER 1795) [non FABRICIUS 1775]
 = (*antiquorum* (*Bembidion*) CROTCH 1868)
 var. (*albomaculatum* (*Bembidion quadripustulatum*, var.) J.SAHLBERG 1900
 = (*quadriguttatum* (*Bembidion*) FABRICIUS 1775)
 = (*antiquorum* (*Bembidion*) CROTCH 1868)
 = (*olivieri* (*Bembidion*) CROTCH 1868)
- 123 *szekessyi* (*Bembidion*) FASSATI 1955 -----V-----
 124 *paedisutum* (*Bembidion*) H.BATES 1883 -----Z Zb

Subgenus *Nepha* MOTSCHULSKY 1864Type species: *Bembidion menetriesi* KOLENATI 1845= *Bembidion* auct.

- 125 (*caucasicum* (*Bembidion*) MOTSCHULSKY 1844) -----GHI-----I2a
 = (*substriatum* (*Bembidion*) CHAUDOIR 1846)
 = (*angusticolle* (*Bembidion*) MOTSCHULSKY 1850)
 = (*laevissimum* (*Bembidion*) JACQUELIN du VAL 1851)
- 126 (*colasi* (*Bembidion*) SCHULER 1961) [non MORVAN 1971]²⁸⁰ -----GH-----HbGb4
 127 (*deliae* (*Bembidion*) MORVAN 1973) Iran: Zagros
 ssp. (*yasujensis* (*Bembidion deliae*, ssp.) MORVAN 1973)²⁸¹ -----I-----Ic
- 128 *genei* (*Bembidion*) KÜSTER 1847 -----BC-----BdCab
 ssp. (*illigeri* (*Bembidion genei*, ssp.) NETOLITZKY 1914 ---DE-----NO-----Ddb
 129 *glabrum* (*Bembidion*) MOTSCHULSKY 1850 --CD--G-I---O-Q-----Dcd
 130 *menetriesi* (*Bembidion*) KOLENATI 1845 --CD--G-----O-----CbcDd
 ssp. (*menetriesi* (*Bembidion menetriesi*, ssp.) KOLENATI 1845)²⁸² -----I-----Q-----Ib
 ssp. (*hauserianum* (*Bembidion menetriesi*, ssp.) NETOLITZKY 1918 -----I-----Ia?
 ssp. (*retipenne* (*Bembidion menetriesi*, ssp.) J.MÜLLER 1918)²⁸³ -----GH-----Hb
- 131 *pinker* (*Bembidion*) NETOLITZKY 1935

²⁷⁸ The absence of differences in male genital structure coupled with vicariating distributions allow to keep *B. transparens* Gebler and *B. prostratum* Motsch. only as subspecies (V. Shilenkov).

²⁷⁹ *Trepanodoris elbursiaca* has been described from Zogros Mts in Iran. A restudy of the allotype of this species (Coll. Morvan) as compared to the type of *B. blandulum* Net. (kept in NHMW), originating from North Iran, has revealed their identity (I. Belousov).

²⁸⁰ The species has been described from Turkey as a *Testediolum*. We have discovered it both at the Adzhara-Imeretian Mt. Range and the Askhi Plateau, Caucasus. A study of male genital structure has shown that, despite the complete elytral striae, the species belongs in the Subgenus *Nepha* (I. Belousov).

²⁸¹ The subspecies has first been described from the Zogros Mts, Iran. Samples from Zuvant, Talysh Mts, fully correspond to the original description. It seems probable that the same species has been redescribed as *B. (Nepha) loefflerianum* Jedl. (I. Belousov).

²⁸² Described from the Caucasus, it has since never been rediscovered there. In this connection, the identity of the subspecies *menetriesi hauserianum* is not quite clear (I. Belousov).

²⁸³ A species from Asia Minor. The ZISP Collection contains 1" labelled Armenia without further indications (I. Belousov).

132	(<i>seriatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-----G-----	Gab
133	<i>tetragrammum</i> (<i>Bembidion</i>) CHAUDOIR 1846	----FGHIJ----P-----	Pa
	= (<i>brevinotum</i> (<i>Bembidion</i>) MORVAN 1973) Syn. nov. ²⁸⁴		
134	<i>tetrasemum</i> (<i>Bembidion</i>) CHAUDOIR 1846	-----GHIJ-----	
135	<i>turcicum</i> (<i>Bembidion</i>) GEMMINGER et HAROLD 1868	-----I-----	Iab
	= <i>versicolor</i> (<i>Bembidion</i>) JACQUELIN du VAL 1851		
The 'rickmersi' species group			
136	<i>rickmersi</i> (<i>Bembidion</i>) REITTER 1898	-----PQ-S-----	SePgQd ?Pf
137	<i>kughitangi</i> (<i>Bembidion</i>) MICHAILOV et BELOUSOV 1991	-----S-----	Se
Subgenus <i>Bembidionetolitzkya</i> STRAND 1929²⁸⁵			
	Type species: <i>Bembidion ascendens</i> K.DANIEL 1902		
	= <i>Daniela</i> NETOLITZKY 1910		
	Type species: <i>Bembidion fasciolatum</i> DUFTSCHMID 1812		
138	(<i>atrocoeruleum</i> (<i>Bembidion</i>) STEPHENS 1829)	A-----	
	= <i>cyanescens</i> (<i>Bembidion</i>) WESMAEL 1835		
139	(<i>varicolor</i> (<i>Bembidion</i>) FABRICIUS 1803)	A----GH-----	
	ssp. (<i>varicolor</i> (<i>Bembidion varicolor</i> , ssp.) FABRICIUS 1803)	A----H-----	AabH
	= (<i>tricolor</i> (<i>Bembidion varicolor</i> , syn.) FABRICIUS 1801)		
	= <i>erichsoni</i> (<i>Bembidion varicolor</i> , syn.) JACQUELIN du VAL 1852		
	ssp. <i>agurensis</i> (<i>Bembidion varicolor</i> , ssp.) LUTSHNIK 1937 Comb. rest.	-----GH-----	GabcIhc
140	<i>conforme</i> (<i>Bembidion</i>) DEJEAN 1831	A-----	Aa
	? (<i>luridum</i> (<i>Bembidion</i>) DUFTSCHMID 1812)		
141	(<i>fasciolatum</i> (<i>Bembidion</i>) DUFTSCHMID 1812)	A-----	Aa
	= <i>angusticollis</i> (<i>Bembidion</i>) DEJEAN 1831		
142	<i>ascendens</i> (<i>Bembidion</i>) K.DANIEL 1902	A-----	Aa
	= <i>planum</i> (<i>Bembidion</i>) SCHILLING 1846		
	= <i>unicolor</i> (<i>Bembidion</i>) DALLA TORRE 1877 [non CHAUDOIR 1850]		
	= <i>egregium</i> (<i>Bembidion</i>) K.DANIEL 1902		
	= <i>axillare</i> (<i>Bembidion</i>) K.DANIEL 1902		
	= <i>efasciatum</i> (<i>Bembidion</i>) CSIKI 1928 [nom. pro <i>unicolor</i> DALLA TORRE 1877]		
143	<i>bactrianum</i> (<i>Bembidion</i>) K.DANIEL 1902	-----S-----	Sbcd
144	(<i>astrabadense</i> (<i>Bembidion</i>) MANNERHEIM 1844)	-----GHIJ-----	
	ssp. (<i>astrabadense</i> (<i>Bembidion astrabadense</i> , ssp.) MANNERHEIM 1844)	-----J-----	
	= (<i>chotjaii</i> (<i>Bembidion</i>) MORVAN 1973)		
	ssp. <i>transcaucasicum</i> (<i>Bembidion astrabadense</i> , ssp.) LUTSHNIK 1939	-----GHI-----	
145	(<i>tibiale</i> (<i>Bembidion</i>) DUFTSCHMID 1812)	A-CD--GH-----	CaDaGH
	= (<i>viridiaeneum</i> (<i>Bembidion</i>) STEPHENS 1829)		
	= (<i>cnemerithrus</i> (<i>Bembidion</i>) STEPHENS 1839)		
	= <i>virescens</i> (<i>Bembidion</i>) DALLA TORRE 1877		
	= <i>nigrescens</i> (<i>Bembidion</i>) DALLA TORRE 1877		
146	<i>cyaneum</i> (<i>Bembidion</i>) CHAUDOIR 1846	-----GHI-----	HbcIa middle and high altitudes
	= <i>chevuricum</i> (<i>Bembidion</i>) LUTSHNIK 1938		
147	<i>gotschii</i> (<i>Bembidion</i>) CHAUDOIR 1846	-----J-----	
148	<i>relictum</i> (<i>Bembidion</i>) APFELBECK 1904	-----GHIJ-----	HbcIJ
	= (<i>elburziacum</i> (<i>Bembidion</i>) MORVAN 1971)		
	= <i>araxidius</i> (<i>Bembidion</i>) KHNZORIAN 1976		
	= <i>keilbachi</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1978		
149	<i>abchasicum</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1989	-----G-----	Ga23c1
150	<i>depressum</i> (<i>Bembidion</i>) MÉNÉTRIÉ 1832	-----G-----	high altitudes only
151	<i>ferghanicum</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD et KRYZHANOVSKIJ 1983	-----RS-----	RedSc
	? ssp. <i>almasyi</i> (<i>Bembidion ferghanicum</i> , syn.) FASSATI 1990 ²⁸⁶		
152	<i>beloborodovi</i> (<i>Bembidion</i>) BELOUSOV et MICHAILOV 1990	-----R-----	Rabc
153	<i>geniculatum</i> (<i>Bembidion</i>) HEER 1837	A-----	Aa
	= <i>redtenbacheri</i> (<i>Bembidion</i>) K.DANIEL 1902		
	= <i>affine</i> (<i>Bembidion</i>) L.REDTENBACHER 1849		
	ab. <i>anthracinum</i> (<i>Bembidion geniculatum</i> , ab.) CSIKI 1928 [nom. pro <i>nigrum</i> KOLBE 1918]		
	= <i>nigrum</i> (<i>Bembidion geniculatum</i> , syn.) KOLBE 1918		
154	<i>kartalnicum</i> (<i>Bembidion</i>) LUTSHNIK 1937 ²⁸⁷	-----GH-----	GHbc: high altitudes
	= <i>mammilatum</i> (<i>Bembidion</i>) NETOLITZKY 1943		
155	<i>rionicum</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1983	-----G-----	Cb23c
156	<i>peliopterum</i> (<i>Bembidion</i>) CHAUDOIR 1850	-----GHIJ-----Q-S-----	Gc2HcIcJQSe (Se - Kuhitangtau Mts only)
	= <i>macrophthalmum</i> (<i>Bembidion</i>) REITTER 1890		
157	<i>piceocyaneum</i> (<i>Bembidion</i>) SOLSKY 1874	-----RST-----	
	ssp. <i>piceocyaneum</i> (<i>Bembidion piceocyaneum</i> , ssp.) SOLSKY 1874	-----RS-----	SabcdRe
	ssp. <i>zaisanicum</i> (<i>Bembidion piceocyaneum</i> , ssp.) MÜLLER-MOTZFELD et KRYZHANOVSKIJ 1983 Stat. nov. ²⁸⁸	-----R-T-----	RabTa
Subgenus <i>Plataphus</i> MOTSCHULSKY 1864			
	Type species: <i>Elaphrus prasinus</i> DUFTSCHMID 1812		
158	(<i>altaicum</i> (<i>Bembidion</i>) GEBLER 1833)	-----TUVW--Y--	
159	<i>birulai</i> (<i>Bembidion</i>) POPPIUS 1910	-----W----	
160	(<i>depressiusculum</i> (<i>Bembidion</i>) MOTSCHULSKY 1850)	-----X--	Kamchatka
161	(<i>gebleri</i> (<i>Bembidion</i>) GEBLER 1833)	-----TUV--Y--	
	ssp. (<i>gebleri</i> (<i>Bembidion gebleri</i> , ssp.) GEBLER 1833)	-----TUV----	
	= <i>frigidum</i> (<i>Bembidion gebleri</i> , syn.) J.SAHLBERG 1880		Kamchatka, Tunguska

²⁸⁴ A study of topotypes of this taxon, labelled by Morvan as paratypes but not published, hence invalid as types (Coll. Morvan), has allowed to establish the identity with *B. tetragrammum* Chaud. (I. Belousov).

²⁸⁵ With the exception of new taxa, the systematics of the Caucasian *Bembidionetolitzkya* is presented here in accordance with a paper still in preparation. Hence the respective changes are simply quoted, not discussed (I. Belousov).

²⁸⁶ According to the original description, it differs from *ferghanicum* solely by the pale coloration. Indeed, we are aware of pale specimens deriving from the western Inner Tian-Shan Mts, yet a currently too scant material does not allow to ultimately solve the problem of the identity of *B. almasyi* (I. Belousov).

²⁸⁷ The Caucasian populations of *B. geniculatum* differ constantly in microsculpture and penial structure, with *B. kartalnicum* Lutsh. being available as their oldest name (I. Belousov).

²⁸⁸ Originally described as a separate species. Later, specimens with characters transitional toward *piceocyaneum* and populating the areas N of Lake Issyk-Kul have been discovered (I. Belousov).

	=	(<i>acuticollae</i> (<i>Bembidion gebleri</i> , syn.) MOTSCHULSKY 1860)	
	ssp.	<i>persuasum</i> (<i>Bembidion gebleri</i> , ssp.) NETOLITZKY 1938	-----Y-
162		<i>pfitzenmayeri</i> (<i>Bembidion</i>) NETOLITZKY 1943	-----U----- Yakutsk
163		<i>jenseni</i> (<i>Bembidion</i>) NETOLITZKY 1943	-----T----- South Siberia
164		(<i>coelestinum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-----TUV-----
165		<i>infuscatipenne</i> (<i>Bembidion</i>) NETOLITZKY 1938	-----V--Y-
166		<i>hyperboreaorum</i> (<i>Bembidion</i>) MÜNSTER 1923	-B-----K-----U-WX--
167		<i>lucillum</i> (<i>Bembidion</i>) H.BATES 1883	-----Y- Yb ? Kuriles
168		<i>nakanei</i> (<i>Bembidion</i>) JEDLPKA 1965	-----Z Zb
169		<i>planum</i> (<i>Bembidion</i>) R.F.SAHLBERG 1844 [non HALDEMAN 1843] ²⁸⁹	-----UVW---
	=	(<i>latum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	
170		<i>plicatum</i> (<i>Bembidion</i>) H.BATES 1883	-----Z Zb
171		(<i>prasinum</i> (<i>Bembidion</i>) DUFTSCHMID 1812)	AB-----KL-----TUV--Y-
	=	<i>olivaceum</i> (<i>Bembidion</i>) GYLLLENHAL 1827	
	=	(<i>leachi</i> (<i>Bembidion</i>) STEPHENS 1827)	
	=	<i>cumatile</i> (<i>Bembidion</i>) SCHMIDT 1841	
	=	<i>eichhaffi</i> (<i>Bembidion</i>) BACH 1851	
	var.	<i>holstroemi</i> (<i>Bembidion prasinum</i> , var.) C.R.SAHLBERG 1826	
172		<i>rusticum</i> (<i>Bembidion</i>) CASEY 1918	-----WX--
173		<i>asiaticum</i> (<i>Bembidion</i>) JEDLPKA 1965	-----T-V----- Tdef
174		<i>sulcipenne</i> (<i>Bembidion</i>) J.SAHLBERG 1880	-----U----- lower flow of Yenisei Riv.
175		<i>lenense</i> (<i>Bembidion</i>) POPPIUS 1906 ²⁹⁰	-----UVW---

Subgenus *Plataphodes* GANGLBAUER 1892

Type species: *Bembidion fellmanni* MANNERHEIM 1823

176		(<i>aeruginosum</i> (<i>Bembidion</i>) GEBLER 1833)	-----T----- Tbdef
177		<i>arcticum</i> (<i>Bembidion</i>) LINDROTH 1963	-----L-----T--W--- Tdf
178		<i>brachythorax</i> (<i>Bembidion</i>) LINDROTH 1963	-----W---
179		<i>compressus</i> (<i>Bembidion</i>) LINDROTH 1963	-----W---
180		<i>crenulatum</i> (<i>Bembidion</i>) R.F.SAHLBERG 1844	-B-----TUV-X--
	=	<i>ponojensi</i> (<i>Bembidion</i>) J.SAHLBERG 1876	
	=	<i>laevistriatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1859	
	=	<i>acuticollae</i> (<i>Bembidion</i>) MOTSCHULSKY 1850	
181		(<i>difficile</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-B-----K-----TUV----
	=	<i>aeruginosum</i> (<i>Bembidion</i>) auct. [non GEBLER 1833]	
182		(<i>fellmanni</i> (<i>Bembidion</i>) MANNERHEIM 1823)	-B-----K-----TU-----
	=	<i>palmeni</i> (<i>Bembidion</i>) J.SAHLBERG 1900	
183		<i>tetraporum</i> (<i>Bembidion</i>) H.BATES 1883	-----YZ
	=	<i>kuprianovi oxydatum</i> (<i>Bembidion</i>) NETOLITZKY 1939	

Subgenus *Hirmoplataphus* NETOLITZKY 1943

Type species: *Bembidion hirmocaelum* CHAUDOIR 1850

184		<i>hirmocaelum</i> (<i>Bembidion</i>) CHAUDOIR 1850	-B-----KL-----TUVW-Y-
	=	(<i>punctatostriatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	
	=	<i>parvicollae</i> (<i>Bembidion</i>) J.SAHLBERG 1880	
	=	<i>frieibi</i> (<i>Bembidion</i>) NETOLITZKY 1914	

Subgenus *Trichoplataphus* NETOLITZKY 1914

Type species: *Bembidion lissnotum* H.BATES 1873

= *Blepharoplataphus* NETOLITZKY 1920

Type species: *Bembidion virens* GYLLLENHAL 1827

185		<i>hasti</i> (<i>Bembidion</i>) C.R.SAHLBERG 1827	-B-----KL-----TUVWXY-
	=	(<i>litigiosum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	
	=	(<i>cupreum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	
	=	(<i>ventricosum</i> (<i>Bembidion</i>) MOTSCHULSKY 1850)	
	=	<i>cupripenne</i> (<i>Bembidion</i>) GEMMINGER et HAROLD 1868	
186		<i>virens</i> (<i>Bembidion</i>) GYLLLENHAL 1827	-B-----
	=	<i>pfeiffii</i> (<i>Bembidion</i>) DEJEAN 1831	
187		<i>deplanatum</i> (<i>Bembidion</i>) A.MORAWITZ 1862	-----TUV--Y-
188		<i>lissnotum</i> (<i>Bembidion</i>) H.BATES 1873	-----Y-

Subgenus *Lymnaeoperiphys* NAKANE 1963

Type species: *Bembidion quadrimpressum* MOTSCHULSKY 1850

189		<i>quadrimpressum</i> (<i>Bembidion</i>) MOTSCHULSKY 1860	-----XYZ on sandy beaches
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Subgenus *Limnaeum* STEPHENS 1929

Type species: *Bembidion nigropiceum* MARSHAM 1802

190		(<i>nigropiceum</i> (<i>Bembidion</i>) MARSHAM 1802)	---DE----- Db - shores of Azov Sea
	=	<i>sulcatum</i> (<i>Bembidion</i>) CHAUDOIR 1846	

Subgenus *Peryphiolus* JEANNEL 1941

Type species: *Bembidion monticola* STURM 1825

191		<i>monticola</i> (<i>Bembidion</i>) STURM 1825	A-C---GH----- ACaGabc1HbcIa
	ssp.	<i>monticola</i> (<i>Bembidion monticola</i> , ssp.) STURM 1825	A-C----- ACa
	=	<i>fuscicornae</i> (<i>Bembidion monticola</i> , syn.) DEJEAN 1831	
	ssp.	<i>ponticum</i> (<i>Bembidion monticola</i> , ssp.) KORGE 1964	-----GH----- Gabc1HbcIa

Subgenus *Euperyphus* JEANNEL 1941

Type species: *Bembidion eques* STURM 1827

192		<i>fulvipes</i> (<i>Bembidion</i>) STURM 1827	A----- ? Ab
	=	<i>picipes</i> (<i>Bembidion</i>) STURM 1825	
	=	<i>distinctum</i> (<i>Bembidion</i>) DEJEAN 1831	
	=	<i>viride</i> (<i>Bembidion</i>) DALLA TORRE 1877	
	=	<i>coeruleum</i> (<i>Bembidion</i>) DALLA TORRE 1877	
193		<i>combustum</i> (<i>Bembidion</i>) MÉNÉTRIÉS 1832	-----G-IJ-----S-----
	ssp.	<i>combustum</i> (<i>Bembidion combustum</i> , ssp.) MÉNÉTRIÉS 1832	-----G-IJ----- Gb12cIac

²⁸⁹ The name *planum* R. F. Sahlberg 1844 is preoccupied by *Plataphodes planum* Haldeman 1843, hence a replacement name must be proposed. However, since the species is unknown to us, we refrain here from a formal renaming (I. Belousov).

²⁹⁰ Erwin (1977) keeps this form as a synonym of *B. sulcipenne* J. Sahlb. (I. Belousov).

	=	<i>lividipenne</i> (<i>Bembidion combustum</i> , syn.)	MÉNÉTRIÉS 1832		
	?	<i>testaceipenne</i> (<i>Bembidion combustum</i> , syn.)	MÉNÉTRIÉS 1832		
	ssp.	<i>lugubriveste</i> (<i>Bembidion combustum</i> , ssp.)	NETOLITZKY 1943	-----S-----	Sed
194		<i>giganteum</i> (<i>Bembidion</i>)	J.SAHLBERG 1900	-----RS-----	
	ssp.	<i>giganteum</i> (<i>Bembidion giganteum</i> , ssp.)	J.SAHLBERG 1900	-----RS-----	RbcdeSac
	ssp.	<i>reinigi</i> (<i>Bembidion giganteum</i> , ssp.)	NETOLITZKY 1933	-----S-----	Sb
Subgenus <i>Ocydromus</i> CLAIRVILLE 1806					
		Type species:	<i>Carabus modestus</i> FABRICIUS 1801		
	=	<i>Peryphus</i> STEPHENS 1829			
		Type species:	<i>Bembidion tetracolum</i> SAY 1823		
The <i>Peryphus</i> species group STEPHENS 1829					
195		(<i>obscurellum</i> (<i>Bembidion</i>)	MOTSCHULSKY 1844) ²⁹¹	-B-----KLM---R-TUVW---	
	ssp.	(<i>obscurellum</i> (<i>Bembidion obscurellum</i> , ssp.)	MOTSCHULSKY 1844)	-B-----KLM-----	
	=	(<i>maritimum</i> (<i>Bembidion obscurellum</i> , syn.)	MOTSCHULSKY 1850)		
	=	(<i>fuscicrus</i> (<i>Bembidion obscurellum</i> , syn.)	MOTSCHULSKY 1855)		
	=	(<i>subinflatum</i> (<i>Bembidion obscurellum</i> , syn.)	MOTSCHULSKY 1859)		
	=	(<i>mixtum</i> (<i>Bembidion obscurellum</i> , syn.)	LECONTE 1863)		
	=	<i>repandum</i> (<i>Bembidion obscurellum</i> , syn.)	J.SAHLBERG 1875		
	=	<i>cribrulum</i> (<i>Bembidion obscurellum</i> , syn.)	NETOLITZKY 1910		
	=	<i>caducum</i> (<i>Bembidion obscurellum</i> , syn.)	CASEY 1918		
	=	<i>albipenne</i> (<i>Bembidion obscurellum</i> , syn.)	CASEY 1918		
	=	<i>parowanum</i> (<i>Bembidion obscurellum</i> , syn.)	CASEY 1918		
	=	<i>petulans</i> (<i>Bembidion obscurellum</i> , syn.)	CASEY 1918		
	ssp.	<i>turanicum</i> (<i>Bembidion obscurellum</i> , ssp.)	CSIKI 1928	-----R-TUVW---	
	=	(<i>pictum</i> (<i>Bembidion obscurellum</i> , syn.)	FALDERMANN 1835)		
	=	<i>pamirense</i> (<i>Bembidion obscurellum</i> , syn.)	H.BATES 1890		
	var.	<i>thibeticum</i> (<i>Bembidion obscurellum</i> , var.)	FASSATI 1957		
	=	<i>fumipenne</i> (<i>Bembidion obscurellum</i> , syn.)	FASSATI 1957		
	ssp.	<i>insperatum</i> (<i>Bembidion obscurellum</i> , ssp.)	LUTSHNIK 1938	----FG-----	
196		<i>insidiosum</i> (<i>Bembidion</i>)	SOLSKY 1874	-----G-----RST-----	GcRabcdeSc ?Tab Tuva
	ssp.	<i>insidiosum</i> (<i>Bembidion insidiosum</i> , ssp.)	SOLSKY 1874	-----RST-----	NW China
	=	<i>paulmeyeri</i> (<i>Bembidion insidiosum</i> , syn.)	FASSATI 1958		
	ssp.	<i>holdhausi</i> (<i>Bembidion insidiosum</i> , ssp.)	FASSATI 1952	-----Q-----	
197		(<i>andreae</i> (<i>Bembidion</i>)	FABRICIUS 1787)	ABC--FGHIJ--MN----TU----	
	=	<i>cruciatum</i> (<i>Bembidion</i>)	DEJEAN 1831		
	=	<i>cruciatum</i> (<i>Bembidion</i>)	SCHMIDT 1841		
	=	<i>concinnum</i> (<i>Bembidion</i>)	THOMSON 1871		
	ab.	<i>monostigma</i> (<i>Bembidion andreae</i> , ab.)	J.MÜLLER 1918		
	ab.	<i>virescens</i> (<i>Bembidion andreae</i> , ab.)	DALLA TORRE 1877		
	ab.	<i>coerulescens</i> (<i>Bembidion andreae</i> , ab.)	DALLA TORRE 1877		
	ssp.	<i>bualei</i> (<i>Bembidion andreae</i> , ssp.)	JACQUELIN du VAL 1852	A-----	
	ssp.	<i>polonicum</i> (<i>Bembidion andreae</i> , ssp.)	J.MÜLLER 1830	-BC-----MN----TU----	
	ssp.	<i>quadriflammum</i> (<i>Bembidion andreae</i> , ssp.)	REITTER 1889	-----GHIJ-----	
198		<i>femoratum</i> (<i>Bembidion</i>)	STURM 1825	ABCDEFGHIJKLM-O----TU----	
	ssp.	<i>femoratum</i> (<i>Bembidion femoratum</i> , ssp.)	STURM 1825	ABCDEF----KLM-O----TU----	
	ab.	<i>daugavense</i> (<i>Bembidion femoratum</i> , ab.)	BARSEVSKIS 1993	-B-----	
	ssp.	<i>caucasicola</i> (<i>Bembidion femoratum</i> , ssp.)	NETOLITZKY 1918	-----GHIJ-----	
199		<i>xanthomum</i> (<i>Bembidion</i>)	CHAUDOIR 1850	-----IJ-----	
	=	<i>basale</i> (<i>Bembidion</i>)	CHAUDOIR 1846		
	=	(<i>chaudoiri</i> (<i>Bembidion</i>)	MOTSCHULSKY 1850) [nom. pro <i>basale</i> CHAUDOIR 1846]		
200		<i>abbreviatum</i> (<i>Bembidion</i>)	SOLSKY 1874 ²⁹²	-----RS-----	ReSc
	ssp.	<i>uvidum</i> (<i>Bembidion abbreviatum</i> , ssp.)	ANDREWES 1935 Comb. nov.		China, India
	ssp.	<i>pulpani</i> (<i>Bembidion abbreviatum</i> , ssp.)	FASSATI 1954	-----PQR-----	PgQRe
	ssp.	<i>krejcareki</i> (<i>Bembidion abbreviatum</i> , ssp.)	FASSATI 1957	-----S-----	Sc
201		<i>brittoni</i> (<i>Bembidion</i>)	FASSATI 1954	-----S-----	Sd: Khozratishoh Mt.R.
202		<i>silemi</i> (<i>Bembidion</i>)	NETOLITZKY 1935	-----Q-----	Qd
203		<i>exhibitum</i> (<i>Bembidion</i>)	REITTER 1911	-----Q-----	
204		(<i>basale</i> (<i>Bembidion</i>)	MOTSCHULSKY 1844)	-----P-----	Pa: Kura valley
	=	<i>fasciatum</i> (<i>Bembidion</i>)	CHAUDOIR 1846		
205		<i>fluviatile</i> (<i>Bembidion</i>)	DEJEAN 1931	A-CD-----	AbDaCa
206		<i>oblongum</i> (<i>Bembidion</i>)	DEJEAN 1831	A-----	Aa
207		<i>testaceum</i> (<i>Bembidion</i>)	DUFTSCHMID 1812	A--E-----	Aa
208		<i>paralleipenne</i> (<i>Bembidion</i>)	CHAUDOIR 1850	-----GHI-----	
	?	<i>dimidiatum</i> (<i>Bembidion</i>)	MÉNÉTRIÉS 1832		
	ssp.	<i>paralleipenne</i> (<i>Bembidion paralleipenne</i> , ssp.)	CHAUDOIR 1850	-----GH-----	
	ssp.	<i>exisonum</i> (<i>Bembidion paralleipenne</i> , ssp.)	LUTSHNIK 1937	-----GH-----	
	ssp.	<i>pseudoripicola</i> (<i>Bembidion paralleipenne</i> , ssp.)	KHNZORIAN 1963	-----HI-----	
209		<i>dilutipenne</i> (<i>Bembidion</i>)	SOLSKY 1874	-----RS-----	RbdeSc
210		<i>sogdianum</i> (<i>Bembidion</i>)	BELOUSOV et MICHAÏLOV 1990 ²⁹³	-----RS-----	RaSc
211		<i>distinguendum</i> (<i>Bembidion</i>)	JACQUELIN du VAL 1852 ²⁹⁴	A-----GHI-----	
	ssp.	<i>distinguendum</i> (<i>Bembidion distinguendum</i> , ssp.)	JACQUELIN du VAL 1852A	-----	Aa
	ssp.	<i>meyeri</i> (<i>Bembidion distinguendum</i> , ssp.)	DE MONTE 1957	-----HI-----	
	ssp.	<i>lindrothi</i> (<i>Bembidion distinguendum</i> , ssp.)	DE MONTE 1957	-----G-----	
	=	<i>nescium</i> (<i>Bembidion distinguendum</i> , syn.)	LUTSHNIK 1938 [non CASEY 1918]		
	ssp.	<i>arrisi</i> (<i>Bembidion distinguendum</i> , ssp.)	JEDLPKA 1937 ²⁹⁵	-----R-----	Rde

291 The infraspecific structure of this highly polymorphous and widespread species is provisional (I. Belousov) .

292 An analysis of abundant materials has revealed that this species is surprisingly widespread in Central and Middle Asia. A montane form possessing a small, oval body and confined to the W mountain systems of Middle Asia has been denominated *abbreviatum*, which name has priority over *uvidum* (I. Belousov) .

293 Since the original description, not a single specimen of this taxon has been found in the Zervavshansky Mt. Range. In contrast, the species has turned out to be common in Dzhungaria. Possibly we face a wrong label concerning provenance of type material (I. Belousov) .

294 The relationships between the Middle Asian forms close to *distinguendum* and *ladakense* are highly complex and treated here but provisionally (I. Belousov) .

295 A restudy of type material (kept in MNP) has revealed, this taxon refers to the *distinguendum-ladakense* group, although it has been compared by Jedlička with *tetracolum* (I. Belousov) .

	ssp. <i>rupestroides</i> (<i>Bembidion distinguendum</i> , ssp.) NETOLITZKY 1943	-----S-----	Scd
212	<i>petrosus</i> (<i>Bembidion</i>) GEBLER 1833	-B-----M---R-TUVW---	
	= <i>siebkei</i> (<i>Bembidion</i>) SPARRE-SCHNEIDER 1910		
	= <i>carlhindrothi</i> (<i>Bembidion</i>) KANGAS 1980		
	= (<i>substrictum</i> (<i>Bembidion</i>) LECONTE 1848)		
	= (<i>lucidum</i> (<i>Bembidion</i>) LECONTE 1848)		
	= <i>wagneri</i> (<i>Bembidion</i>) TSCHITSCHÉRINE 1893		
	= <i>wenatchee</i> (<i>Bembidion</i>) HATCH 1950		
	= <i>lepisculum</i> (<i>Bembidion</i>) CASEY 1918		
	= <i>castalium</i> (<i>Bembidion</i>) CASEY 1918		
	= <i>exiguiceps</i> (<i>Bembidion</i>) CASEY 1924		
213	<i>sulcicollis</i> (<i>Bembidion</i>) J.SAHLBERG 1880	-----U-----	loc.typ: Dudinka
214	<i>morawitzi</i> (<i>Bembidion</i>) CSIKI 1928 [nom. pro <i>cognatum</i> A.MORAWITZ 1862]	-----YZ	
	= <i>cognatum</i> (<i>Bembidion</i>) A.MORAWITZ 1862 [non DEJEAN 1831]		
	= <i>consentaneum</i> (<i>Bembidion</i>) GEMMINGER et HAROLD 1868 [non LECONTE 1852]		
215	<i>persicum</i> (<i>Bembidion</i>) MÉNÉTRIÉ 1832	-----GHIJ-----QRS-----	
216	<i>reichardti</i> (<i>Bembidion</i>) LUTSHNIK 1930	-----S-----	Sa: Alai valley: Sary-Tash
217	<i>scapulare</i> (<i>Bembidion</i>) DEJEAN 1831		
	ssp. <i>lomnickii</i> (<i>Bembidion scapulare</i> , ssp.) NETOLITZKY 1916	A-----	Aa
218	<i>solskyi</i> (<i>Bembidion</i>) NETOLITZKY 1934	-----P-RST-----	PcdefRBeSabcd Tb:Biisk-na-Obi (record by Fassati, 1949)
219	(<i>subcostatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1850)	A--D--GHIJ-----	
	ssp. (<i>subcostatum</i> (<i>Bembidion subcostatum</i> , ssp.) MOTSCHULSKY 1850) ²⁹⁶	-----GHIJ-----	
	= <i>ovipenne</i> (<i>Bembidion subcostatum</i> , syn.) CHAUDOIR 1846		
	= <i>oopterum</i> (<i>Bembidion subcostatum</i> , syn.) CHAUDOIR 1850		
	= (<i>corpulentum</i> (<i>Bembidion subcostatum</i> , syn.) MOTSCHULSKY 1850)		
	= <i>unicum</i> (<i>Bembidion subcostatum</i> , syn.) KHNZORIAN 1970 Syn. nov. ²⁹⁷		
ab.	<i>quadrinacula</i> (<i>Bembidion subcostatum</i> , ab.) KHNZORIAN 1963		
ab.	<i>bimacula</i> (<i>Bembidion subcostatum</i> , ab.) KHNZORIAN 1963		
ab.	<i>rugosum</i> (<i>Bembidion subcostatum</i> , ab.) KHNZORIAN 1976		
ssp.	<i>van</i> (<i>Bembidion subcostatum</i> , ssp.) NETOLITZKY 1913	---D-----	
	ssp. <i>javurkova</i> (<i>Bembidion subcostatum</i> , ssp.) FASSATI 1943	A-----	?Da
220	<i>tetracolum</i> (<i>Bembidion</i>) SAY 1823	-BCDE-----K-MN-----T-----	
	= <i>ustulatum</i> (<i>Bembidion</i>) auct. [non LINNAEUS 1767]		
	= <i>litorale</i> (<i>Bembidion</i>) auct. [non OLIVIER 1791]		
ssp.	<i>tetracolum</i> (<i>Bembidion tetracolum</i> , ssp.) SAY 1823	-BCD--G-----MN-----T-----	
	= <i>andreae</i> (<i>Bembidion</i>) THOMSON 1859		
	= <i>nactum</i> (<i>Bembidion</i>) CASEY 1918		
ssp.	(<i>uralensis</i> (<i>Bembidion tetracolum</i> , ssp.) FASSATI 1944)	---E-----K-----	
221	<i>bruxellense</i> (<i>Bembidion</i>) WESMAEL 1835	-BC-----LM-----TUV-----	
	= <i>rupestre</i> (<i>Bembidion</i>) auct. [non LINNAEUS 1767]		
ab.	<i>extinctum</i> (<i>Bembidion bruxellense</i> , ab.) EVERTS 1919		
ab.	<i>dixonii</i> (<i>Bembidion bruxellense</i> , ab.) EVERTS 1919		
222	<i>captivorum</i> (<i>Bembidion</i>) NETOLITZKY 1943	-----T-V--YZ	
223	<i>poppii</i> (<i>Bembidion</i>) NETOLITZKY 1914	-----U-WX--	
	= <i>submaculatum</i> (<i>Bembidion</i>) POPPIUS 1906		
	= <i>intermedium</i> (<i>Bembidion</i>) POPPIUS 1906 [non KIRBY 1837]		
	= <i>lenae</i> (<i>Bembidion</i>) CSIKI 1928		
224	<i>jedlickai</i> (<i>Bembidion</i>) FASSATI 1945	-----R-TUV-----	
ssp.	<i>jedlickai</i> (<i>Bembidion jedlickai</i> , ssp.) FASSATI 1945	-----TUV-----	Ud: Verkhneudinsk
ssp.	<i>turkestanicum</i> (<i>Bembidion jedlickai</i> , ssp.) FASSATI 1957	-----R-----	Rabc
The 'straussi' species group			
225	<i>straussi</i> (<i>Bembidion</i>) NETOLITZKY 1910	-----I-----QRST-----	
	= <i>ordubadense</i> (<i>Bembidion</i>) KHNZORIAN 1960		
	= (<i>pseudotaphus</i> (<i>Bembidion</i>) MORVAN 1973)		
ssp.	<i>straussi</i> (<i>Bembidion straussi</i> , ssp.) NETOLITZKY 1910	-----I-----Q-----	IbcQ
ssp.	<i>iridipiceum</i> (<i>Bembidion straussi</i> , ssp.) FASSATI 1957 Stat. nov. ²⁹⁸	-----RS-----	Rabcde; Sc to N slope of Hissarsky Mt.R.
ab.	<i>sumbacula</i> (<i>Bembidion straussi</i> , ab.) FASSATI 1957		
ssp.	<i>iridicyaneum</i> (<i>Bembidion straussi</i> , ssp.) BELOUSOV et MICHAILOV 1990	-----S-----	Sd, possible on S slope of Hissarsky Mt.R.
ssp.	<i>gurwani</i> (<i>Bembidion straussi</i> , ssp.) JEDLPKA 1968	-----T-----	Ta: ? Tarbagatai Mt.R.
The <i>Asioperphus</i> species group Vysokiy 1986			
226	<i>altestriatum</i> (<i>Bembidion</i>) NETOLITZKY 1934	-----M-----TUV--YZ	Za
	= <i>bajani</i> (<i>Bembidion</i>) JEDLPKA 1966		
227	<i>sajanum</i> (<i>Bembidion</i>) SHILENKOV 1995 Nom. nov.	-----T-V----	TefVa
	= (<i>conforme</i> (<i>Bembidion</i>) MOTSCHULSKY 1844) [non DEJEAN 1831]		
228	<i>amnicola</i> (<i>Bembidion</i>) J.SAHLBERG 1900	-----P-----	
229	<i>infuscatum</i> (<i>Bembidion</i>) DEJEAN 1831	-----LM-----TUV--Y-	Ya
	= (<i>transbaicalicum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)		
	= <i>postae</i> (<i>Bembidion</i>) CSIKI 1901		
230	<i>kazakhstanicum</i> (<i>Bembidion</i>) KRYZHANOVSKIY 1979	-----P-R-----	PdRab
231	<i>obenbergeri</i> (<i>Bembidion</i>) LUTSHNIK 1928	-----R-----	Rab
232	(<i>lunatum</i> (<i>Bembidion</i>) DUFTSCHMID 1812)	ABCD-FG---M-----T-----	
	= (<i>ustum</i> (<i>Bembidion</i>) STEPHENS 1829) [non QUENSEL 1806]		
	= <i>pallidum</i> (<i>Bembidion</i>) DALLA TORRE 1877		

²⁹⁶ The nominotypical subspecies is highly variable, in the Caucasus giving rise to a montane, wingless and often melanistic form with completely rounded humeri. Both forms are connected by numerous intergrades, display the same genital structure, neither has a range of its own, hence confirming the fact that we face altitudinal forms of one and the same species. Coupled with the species being widespread and common in the Caucasus, this explains the long list of synonyms described by the same authors (I. Belousov).

²⁹⁷ Described by Khnzorian as a separate species. A restudy of the type (kept in ZIA) has revealed, we face the high-montane apterous form *subcostatum*, with various degrees of melanism being reflected in an extended series of forms ranging from *quadrinacula* up to the typical form. The original attribution of color varieties to *zolutarewi* is explicable, because both taxa are very similar in habitus, particularly due to the elongate pronotum, rounded humeri and deep, strongly punctured elytral striae. It is noteworthy that, like the allied *tetracolum*, *subcostatum* often displays distinctly punctured caudal parts of the frontal furrows, a character which might be misleading as to its attribution to the Subgenus *Ocydromus* s. str. known to comprise also *B. zolutarewi* (I. Belousov).

²⁹⁸ According to Müller-Motzfeld (1984), this is a synonym. Yet the constant differences, e.g. the conspicuously pale antennomere 3 against the background of a darker body coloration, coupled with a delimited distribution allow to treat this taxon as a good subspecies (I. Belousov).

var.	<i>koltzei</i> (<i>Bembidion lunatum</i> , var.) MEYER 1919		
233	(<i>ovale</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)	-----TUV--YZ	
=	(<i>rugicolle</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)		
234	<i>pamiricola</i> (<i>Bembidion</i>) LUTSHNIK 1930	-----RST-----	
ssp.	<i>pamiricola</i> (<i>Bembidion pamiricola</i> , ssp.) LUTSHNIK 1930	-----RST-----	RabdeTb
ssp.	<i>beybienkoi</i> (<i>Bembidion pamiricola</i> , ssp.) KRYZHANOVSKIY 1979 Stat. nov. ²⁹⁹	-----R-----	Rc
235	<i>semilunium</i> (<i>Bembidion</i>) NETOLITZKY 1914	-----V--YZ	
236	<i>smirnovi</i> (<i>Bembidion</i>) KRYZHANOVSKIY 1979	-----T-----	Tbg
237	<i>umiatense</i> (<i>Bembidion</i>) LINDROTH 1963	-B-----KL-----U-WX--	Bf
238	<i>ustum</i> (<i>Bembidion</i>) QUENSEL 1806	----FG-----P-----	Gc
239	<i>yanoi</i> (<i>Bembidion</i>) JEDLPKA 1951	-----Z	Zb
240	<i>macropterum</i> (<i>Bembidion</i>) J.SAHLBERG 1880	-----U-----	Ua: Dudinka
The ' <i>cnemidotum</i> ' species group			
241	<i>cnemidotum</i> (<i>Bembidion</i>) H.BATES 1883	-----Z	
The ' <i>terminale</i> ' species group			
242	<i>mckinleyi</i> (<i>Bembidion</i>) FALL 1926		
ssp.	<i>scandicum</i> (<i>Bembidion mckinleyi</i> , ssp.) LINDROTH 1943	-B-----K-----TUVW--	Tg
=	<i>macropterum</i> (<i>Bembidion mckinleyi</i> , syn.) auct. [non J.SAHLBERG 1880]		
243	<i>ovalipenne</i> (<i>Bembidion</i>) SOLSKY 1874	-----RS-----	Sab
=	<i>infantile</i> (<i>Bembidion</i>) NETOLITZKY 1943		
=	<i>infans</i> (<i>Bembidion</i>) NETOLITZKY 1934 [non ANDREWES 1930]		
=	<i>hauseri</i> (<i>Bembidion</i>) JEDLPKA 1958		
244	<i>pulcherrimum</i> (<i>Bembidion</i>) MOTSCHULSKY 1850 ³⁰⁰	-----GHIJ-----	
=	<i>bisignatum</i> (<i>Bembidion</i>) MÉNÉTRIÉS 1831		
245	<i>kirgisorum</i> (<i>Bembidion</i>) NETOLITZKY 1933 ³⁰¹	-----RS-----	
=	<i>bucharicum</i> (<i>Bembidion</i>) NETOLITZKY 1934 Syn. nov. ³⁰²		
=	<i>mugeti</i> (<i>Bembidion</i>) JEDLPKA 1937 Syn. nov. ³⁰³		
246	<i>consummatum</i> (<i>Bembidion</i>) H.BATES 1873	-----M-----TU-----	
=	<i>boldi</i> (<i>Bembidion</i>) JEDLPKA 1966 [part.]		
247	<i>avaricum</i> (<i>Bembidion</i>) BELOUSOV et SOKOLOV 1989	-----G-----	Gbc: alpine zone to Gorge Tsei in the west
=	<i>gergeticum</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1990 Syn. nov. ³⁰⁴		
The ' <i>scythicum</i> ' species group			
248	<i>scythicum</i> (<i>Bembidion</i>) K.DANIEL 1902	-----RS-----	
=	<i>transiens</i> (<i>Bembidion</i>) K.DANIEL 1902		
ssp.	<i>scythicum</i> (<i>Bembidion scythicum</i> , ssp.) K.DANIEL 1902	-S-----	Scde
ssp.	<i>imitator</i> (<i>Bembidion scythicum</i> , ssp.) K.DANIEL 1902 Stat. nov. ³⁰⁵	-----RS-----	ReSc (Zeravshan Mt.R.)
The <i>Synechoperyphus</i> species group NETOLITZKY 1943 ³⁰⁶			
249	<i>transsylvanicum</i> (<i>Bembidion</i>) BIELZ 1852	A-----	
The <i>Ocydromus</i> species group CLAIRVILLE 1806 ³⁰⁷			
250	<i>atlanticum</i> (<i>Bembidion</i>) WOLLASTON 1854	----EFGH-----OPQRS-----	
ssp.	<i>megaspilum</i> (<i>Bembidion atlanticum</i> , ssp.) F.WALKER 1871	----EFGH-----OP-RS-----	
ssp.	<i>galbenum</i> (<i>Bembidion atlanticum</i> , ssp.) NETOLITZKY 1930	-----Q-----	
251	(<i>decorum</i> (<i>Bembidion</i>) ZENKER in PANZER 1801)	A-CD-FGHI-----	
ssp.	(<i>decorum</i> (<i>Bembidion decorum</i> , ssp.) ZENKER 1801)	A-CD-----	Carpathians & Transcarpathia
=	(<i>agile</i> (<i>Bembidion decorum</i> , syn.) STEPHENS 1829)		
=	<i>rebellum</i> (<i>Bembidion decorum</i> , syn.) SCHATZMAYR 1909		
ab.	<i>munganasti</i> (<i>Bembidion decorum</i> , ab.) REITTER 1908		
=	<i>luridum</i> (<i>Bembidion decorum</i> , syn.) SUFFRIAN 1843		
ssp.	<i>subconvexum</i> (<i>Bembidion decorum</i> , ssp.) K.DANIEL 1902	----FGHI-----	Fa
=	<i>analogicum</i> (<i>Bembidion decorum</i> , syn.) MEYER 1911		
=	<i>schuberti</i> (<i>Bembidion decorum</i> , syn.) JEDLPKA 1962/63		
nat.	<i>festinum</i> (<i>Bembidion decorum</i> , nat.) LUTSHNIK 1938	-----G-----	Gal3
=	(<i>lopatini</i> (<i>Bembidion decorum</i> , syn.) SCHULER 1962)		
=	(<i>kurnakovi</i> (<i>Bembidion decorum</i> , syn.) SCHULER 1962)		
nat.	<i>balkariense</i> (<i>Bembidion decorum</i> , nat.) MÜLLER-MOTZFELD 1986	-----G-----	Gbl: N slope
252	(<i>dolorosum</i> (<i>Bembidion</i>) MOTSCHULSKY 1850)	-----Z	Zab
=	(<i>angusticollis</i> (<i>Bembidion</i>) MOTSCHULSKY 1860)		
=	<i>interstrictum</i> (<i>Bembidion</i>) NETOLITZKY 1910		
253	<i>hiekei</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1988	-----Q-----	Qb
254	(<i>modestum</i> (<i>Bembidion</i>) FABRICIUS 1801)	A-CD-----	
=	(<i>cursor</i> (<i>Bembidion</i>) FABRICIUS 1801)		
=	<i>perplexum</i> (<i>Bembidion</i>) DEJEAN 1831		
255	(<i>multipunctatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1850)	-----G--J-----	Gc2: Caspian coast
256	<i>tolbonuri</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1984 ³⁰⁸	-----RS-----	Rabd?eSd, high altitude alpine species

- ²⁹⁹ Representing a high-montane melanistic form of *B. pamiricola* Lutsh. Despite the considerable variations in habitus, numerous series display transitional specimens. Although the genitalia of both taxa are identical, we retain the subspecific status, since the forms seems rather strictly confined to the high-montane central Tian-Shan (I. Belousov) .
- ³⁰⁰ Usually, the Caucasian and Middle Asian forms close to *terminale* are treated only as subspecies, yet the considerable differences in genital structure coupled with the lack of known transitions rather suggest their full specific status (see also Belousov, Sokolov, 1989) (I. Belousov) .
- ³⁰¹ This species has been twice described by Netolitzky, both descriptions referring to the same type series but different loci typici (I. Belousov) .
- ³⁰² A restudy of the type of this subspecies and its side-by-side comparison with the type of *kirgisorum* (both kept in NHMW) have revealed their identity. Since the first description of *kirgisorum* appeared earlier, it is the only valid name. The coloration of the antennae as given there is misleading. The fact that both *kirgisorum* and *bucharicum* cannot be regarded as subspecies of a single species can be deduced also from the distributions as presented by Netolitzky (I. Belousov) .
- ³⁰³ A restudy of the type of *B. migeti* Jedl. 1937 (kept in MNP) has revealed that this taxon is in fact a junior synonym of *B. kirgisorum* Net. 1933 (I. Belousov) .
- ³⁰⁴ The paper by Müller-Motzfeld (1990) appeared a year later than the description of *B. avaricum* Belousov et Sokolov 1989. The locus typicus of *B. gergeticum* lies within the known range of *B. avaricum* (I. Belousov) .
- ³⁰⁵ Populations with bichromous elytra tend to occur in the most dry and arid territories in the SW part of the species' range, hence perhaps warranting the erection of a separate subspecies (I. Belousov) .
- ³⁰⁶ Numerous authors (starting from Schuler, 1961) recognize no separate status of a Subgenus for this taxon, uniting it with *Ocydromus* s. str. This standpoint is confirmed by the structure of both aedeagus and spermatheca (I. Belousov) .
- ³⁰⁷ In the present paper, the scope of this Subgenus is understood in a restricted sense. Only the species are included there which display punctured frontal striae and stylets in the endophallus (I. Belousov) .

257	<i>saxatile</i> (<i>Bembidion</i>) GYLLENHAL 1827	ABC-E-G---KL-----RSTUVW-Y-	
ssp.	<i>saxatile</i> (<i>Bembidion saxatile</i> , <i>ssp.</i>) GYLLENHAL 1827	ABC-E-G-----	Gal: mainly near Black Sea coast
=	(<i>elegans</i> (<i>Bembidion saxatile</i> , <i>syn.</i>) STEPHENS 1832)		
ssp.	<i>caesareum</i> (<i>Bembidion saxatile</i> , <i>ssp.</i>) NETOLITZKY 1914	-----G-----	Gb2
ssp.	<i>kuruschicum</i> (<i>Bembidion saxatile</i> , <i>ssp.</i>) NETOLITZKY 1930	-----G-----	Gc
ssp.	<i>morsum</i> (<i>Bembidion saxatile</i> , <i>ssp.</i>) NETOLITZKY 1930 ³⁰⁹	-----S-----	
f.	<i>apterum</i> (<i>Bembidion saxatile</i> , <i>f.</i>) NETOLITZKY 1930 ³¹⁰		
ssp.	<i>flavipalpe</i> (<i>Bembidion saxatile</i> , <i>ssp.</i>) NETOLITZKY 1930 ³¹¹	-----R-----	Re
=	<i>staurophor</i> (<i>Bembidion saxatile</i> , <i>syn.</i>) NETOLITZKY 1930 Syn. nov. ³¹²		
ssp.	(<i>fuscomaculatum</i> (<i>Bembidion saxatile</i> , <i>ssp.</i>) MOTSCHULSKY 1844)	-----TUVW-Y-	
258	<i>siculum</i> (<i>Bembidion</i>) DEJEAN 1831		
ssp.	<i>smyrnense</i> (<i>Bembidion siculum</i> , <i>ssp.</i>) APFELBECK 1904	----E-----	
=	<i>rebellum</i> (<i>Bembidion siculum</i> , <i>syn.</i>) SCHATZMAYR 1901		
=	<i>eskilos</i> (<i>Bembidion siculum</i> , <i>syn.</i>) auct. [non SCHATZMAYR 1909]		
ssp.	(<i>zagrosense</i> (<i>Bembidion siculum</i> , <i>ssp.</i>) MORVAN 1973)	-----GHI-----	Gc: the most arid alpine parts of the E
Caucasus			
=	<i>ispartanum</i> (<i>Bembidion siculum</i> , <i>syn.</i>) auct. [non NETOLITZKY 1930]		
259	<i>semilotum</i> (<i>Bembidion</i>) NETOLITZKY 1911	-----I-----	Ib
260	<i>nairicum</i> (<i>Bembidion</i>) KHNZORIAN 1970	-----I-----	
261	(<i>scopulinum</i> (<i>Bembidion</i>) KIRBY 1837)	-----M-----TUVW-Y-	
=	(<i>thermarum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)		
=	(<i>obliqueunulatum</i> (<i>Bembidion</i>) MOTSCHULSKY 1844)		
=	<i>mongolicum</i> (<i>Bembidion</i>) JEDLPKA 1965		
=	(<i>gelidum</i> (<i>Bembidion</i>) LECONTE 1848)		
=	<i>bellulum</i> (<i>Bembidion</i>) CASEY 1918		
262	<i>zolarewi</i> (<i>Bembidion</i>) REITTER 1910	-----GH-----	GaHb
=	<i>matalabai</i> (<i>Bembidion</i>) JEDLPKA 1965		
263	<i>echigonum</i> (<i>Bembidion</i>) HABU 1957	-----Z-----	
The <i>Ocyturan</i>es species group			
264	<i>praeustum</i> (<i>Bembidion</i>) DEJEAN 1831	----E-G-----	EGal: mainly near coast
265	<i>iphigenia</i> (<i>Bembidion</i>) NETOLITZKY 1931	----E-----	
266	<i>dyscheres</i> (<i>Bembidion</i>) NETOLITZKY 1943	-----PQRS-----	PgeQReSc
267	<i>eucheres</i> (<i>Bembidion</i>) NETOLITZKY 1943	-----S-----	
ssp.	<i>eucheres</i> (<i>Bembidion eucheres</i> , <i>ssp.</i>) NETOLITZKY 1943	-----S-----	Scde, excl. Hissarsky Mt.R.
ssp.	<i>darvasicum</i> (<i>Bembidion eucheres</i> , <i>ssp.</i>) MICHAILOV 1984	-----S-----	Sd: Darvaz, Khozratishoh Mt.R.
268	<i>lobanovi</i> (<i>Bembidion</i>) MICHAILOV 1984	-----S-----	Sdb: Shugnansky & Ishkashimsky Mr.r.
269	<i>kiritschenkoi</i> (<i>Bembidion</i>) MICHAILOV 1984	-----R-----	Re
270	<i>marginipenne</i> (<i>Bembidion</i>) SOLSKY 1874	-----RS-----	RbdeScd, in the E to Lake Issyk-Kul
271	<i>culminicola</i> (<i>Bembidion</i>) PIOCHARD de la BR ⁻ LERIE 1875 ³¹³		
ssp.	(<i>davatchii</i> (<i>Bembidion culminicola</i> , <i>ssp.</i>) MORVAN 1971)	-----I-----	Iabc; Ia: south only; from 600 up to 3000 m
alt.			
272	<i>subcylindricum</i> (<i>Bembidion</i>) REITTER 1892	-----RS-----	
ssp.	<i>subcylindricum</i> (<i>Bembidion subcylindricum</i> , <i>ssp.</i>) REITTER 1892 ³¹⁴	-----RS-----	Re Sc (W spur of Turkestan sky
Mt. R.)			
ssp.	<i>kuljabense</i> (<i>Bembidion subcylindricum</i> , <i>ssp.</i>) NETOLITZKY 1931	-----S-----	Sacde, up to 3000 m alt.
273	<i>hoberlandtianum</i> (<i>Bembidion</i>) FASSATI 1959 ³¹⁵	-----RS-----	RbeScd
274	<i>parsorum</i> (<i>Bembidion</i>) NETOLITZKY 1934	-----I-----Q-S-----	IbQaSe
275	<i>sevanense</i> (<i>Bembidion</i>) BELOUSOV 1990 ³¹⁶	-----G-I-----	alpine, mostly at high elevations about
3000 m alt.			
ssp.	<i>sevanense</i> (<i>Bembidion sevanense</i> , <i>ssp.</i>) BELOUSOV 1990	-----I-----	Ia
ssp.	<i>asiurum</i> (<i>Bembidion sevanense</i> , <i>ssp.</i>) MÜLLER-MOTZFELD 1990	-----G-----	Ga2bc
276	(<i>circassicum</i> (<i>Bembidion</i>) REITTER 1890) ³¹⁷	-----G-----	Ga: coast, Gulripsh
?	<i>rousi</i> (<i>Bembidion circassicum</i> , <i>syn.</i>) VYSOKY 1983	-----G-----	Ga: Uch-Dere
277	<i>hissaricum</i> (<i>Bembidion</i>) NETOLITZKY 1943 ³¹⁸	-----S-----	Sc: W part Hissarsky Mt.R. (to Dushanbe)
=	<i>khanakense</i> (<i>Bembidion</i>) MICHAILOV 1984 Syn. nov.		
=	<i>wrasei</i> (<i>Bembidion</i>) MÜLLER-MOTZFELD 1986 Syn. nov.		

- 308** Described from Mongolia, according to our data, this taxon is highly widespread in Middle Asia ranging from the W Tian-Shan and Hissar-Darvaz to the Dzhungarsky Alatau. Throughout its range, it occurs sympatrically with local forms of *B. saxatile* (I. Belousov) .
- 309** All Middle Asian forms differ well in body shape. Despite this, we treat them here only as subspecies, following the treatment by Netolitzky himself. On one hand, their genital structure is identical. On the other hand, in the NE of Middle Asia they gradually succeed each other (I. Belousov) .
- 310** The form derives from the same series as *morsum*, yet it refers to brachypterous specimens with more strongly rounded humeri (I. Belousov) .
- 311** Close to the preceding form, but differs well in coloration. Transitional populations inhabit the Fergansky and Hissarsky Mt. ranges (I. Belousov) .
- 312** The types (kept in NHMW) are a bit bigger and paler (perhaps not fully colored) than the types of *flavipalpe* (also in NHMW) . Abundant materials from the W Tian-Shan have revealed that the form cannot be retained as an independent geographical race (I. Belousov) .
- 313** It has been described from the Near East as an independent species, same as *davatchii*, from N Iran. Both display the same structure of the aedeagus, but the latter taxon differs by the more pale coloration (especially the femora) as well as by microsculpture. In both above characters, the Transcaucasian populations vary quite a lot, hence allowing to regard *davatchii* and *culminicola* solely as two geographical races of a single species (I. Belousov) .
- 314** The nominotypical form differs securely in the presence of a microsculpture on the elytra, being known from only a few localities. In general, it seems to be more low-montane and thermophilic (I. Belousov) .
- 315** Described from Afghanistan, this species appears rather widely distributed in Middle Asia. Despite its strong habitual differences, it seems especially closely related to *parsorum* (I. Belousov) .
- 316** It seems quite probable that both subspecies of this species must be considered as two eastern geographical races of *B. asiaeminoris* Net. 1935. Unfortunately, the type series of the latter taxon (kept in TMB) is represented but by 3 , all displaying certain differences in coloration and microsculpture from the Caucasian races. The only available “, labelled Cotype (kept in MNP) , derives from a locality different from the type one and is identical in genital structure to Caucasian taxa. The problem is further exacerbated due to this species' complete absence in E Turkey and differing ecologies of the Caucasian and W Turkish races (I. Belousov) .
- 317** Due to the presence of pores on the 5th interval of the elytra, this species is comparable only with *multipunctatum*. It is noteworthy that both species seem to be sea shore-dwellers. According to Müller-Motzfeld, *B. circassicum* ought to be attributed to *Ocyturan*es (I. Belousov) .
- 318** A (re) study of the types of *B. hissaricum* (kept in NHMW) , *B. khanakense* (kept in ZISP) and numerous samples from the Hissarsky Mt. Range has revealed that all belong to a single species. The dull disk of the pronotum mentioned by Müller-Motzfeld as the main feature separating *hissaricum* from *wrasei* is due to the types being strongly greasy. Some cleansing has unravelled the same degree of microsculpture reduction. The sizes of the type, though little, still lie within the variation range of *B. hissaricum* (I. Belousov) .

The *Peryphanes* species group³¹⁹

- 278 *lirykense* (*Bembidion*) REITTER 1908 -----HIJ----- HcIbcJ
 = *lyrikense* (*Bembidion*) auct.
 = *zechneticum* (*Bembidion*) MÜLLER-MOTZFELD 1989
- 279 *dalmatinum* (*Bembidion*) DEJEAN 1831 ---DE-----
 = *biguttatum* (*Bembidion*) MOTSCHULSKY 1850
 = *variabile* (*Bembidion*) J.MÜLLER 1902
 var. *rufipes* (*Bembidion dalmatinum*, var.) DEJEAN 1831
 ssp. *haupti* (*Bembidion dalmatinum*, ssp.) REITTER 1908 -----HIJ----- HcIJ
- 280 *fraxator* (*Bembidion*) MÉNÉTRIÉS 1832 -----FGHIJ-----
 = (*lucidum* (*Bembidion*) FALDERMANN 1835) [non LECONTE 1848]
- 281 *incognitum* (*Bembidion*) J.MÜLLER 1931 A----- Aa
 282 *milleri* (*Bembidion*) JACQUELIN du VAL 1851 A-CD-----
 = *lateritium* (*Bembidion*) MILLER 1851
 = *brunneum* (*Bembidion*) PETRI 1912
 ssp. *carpathicum* (*Bembidion milleri*, ssp.) J.MÜLLER 1918 A----- Aa
 ssp. *kulti* (*Bembidion milleri*, ssp.) FASSATI 1942 --CD----- Da
 283 *deletum* (*Bembidion*) SERVILLE 1821 -BC-----K-----T----- Ka
 = (*nitidulum* (*Bembidion*) MARSHAM 1802)
 ? *heeri* (*Bembidion*) UECHTRITZ 1871
 = *rufipes* (*Bembidion*) GYLLENHAL 1810
 = *brunnipes* (*Bembidion*) STURM 1825
 = *alpinum* (*Bembidion*) DEJEAN 1831
- 284 *brunnicorne* (*Bembidion*) DEJEAN 1831 -----GH----- GaHb
 285 *stephensi* (*Bembidion*) CROTCH 1866 ABC-----
 = (*affine* (*Bembidion*) STEPHENS 1835)
 = *heterocerum* (*Bembidion*) THOMSON 1870
 = *canadense* (*Bembidion*) HAYWARD 1897
- 286 *grandipenne* (*Bembidion*) SCHAUM 1862
 ssp. *bulgardagense* (*Bembidion grandipenne*, ssp.) FASSATI 1990 possible in Hb
- 287 *olegleonidovici* (*Bembidion*) FASSATI 1990 -----G----- Ga ?Gb3
 288 *grapei* (*Bembidion*) GYLLENHAL 1827 -B-----KL-----TUVW-Y-
 = *sahlbergi* (*Bembidion*) DEJEAN 1831
 = *scrutatum* (*Bembidion*) CASEY 1918
 = *brunnipes* (*Bembidion*) C.R.SAHLBERG 1834
 = (*picipes* (*Bembidion*) KIRBY 1837)
 = (*nitens* (*Bembidion*) LECONTE 1850)
 = *aereum* (*Bembidion*) JACQUELIN du VAL 1851
 = (*planicolle* (*Bembidion*) MOTSCHULSKY 1860)
 = *seductum* (*Bembidion*) CASEY 1918
- 289 *yuconum* (*Bembidion*) FALL 1926 -B-----TUVW-Y-
 = *grapeioides* (*Bembidion*) MÜNSTER 1930
 = *sahlbergioides* (*Bembidion*) MÜNSTER 1932

The '*lenae*' species group

- 290 (*amurense* (*Bembidion*) MOTSCHULSKY 1859) -----UVW-Y-
 = *trajectum* (*Bembidion*) NETOLITZKY 1939
 = *sigma* (*Bembidion*) LINDROTH 1940
- 291 (*dauricum* (*Bembidion*) MOTSCHULSKY 1844)³²⁰ -B-----K-----TUVW-Y-
 = *pseudoproperans* (*Bembidion*) NETOLITZKY 1920
 = *lischolmi* (*Bembidion*) MÜNSTER 1930
- 292 *lenae* (*Bembidion*) CSIKI 1928 [nom. pro *intermedium* POPPIUS 1906] -----U-W---
 = *intermedium* (*Bembidion*) POPPIUS 1906 [non KIRBY 1837]

Subgenus *Testediolum* GANGLBAUER 1892Type species: *Bembidion glaciale* HEER 1840= *Peryphidium* TSCHITSCHÉRINE 1895Type species: *Bembidion tjanschanicum* TSCHITSCHÉRINE 1895

- 293 *armeniicum* (*Bembidion*) CHAUDOIR 1846 -----GHI----- Gbc
 = (*glabricolle* (*Bembidion*) MOTSCHULSKY 1850)
- 294 *kokandicum* (*Bembidion*) SOLSKY 1874 -----QRST-----
 ab. *tjanschanicum* (*Bembidion kokandicum*, ab.) TSCHITSCHÉRINE 1895 -----T----- Tg
 ab. *incipiens* (*Bembidion kokandicum*, ab.) NETOLITZKY 1920
 ab. *fortipes* (*Bembidion kokandicum*, ab.) NETOLITZKY 1920
- 295 *glaciale* (*Bembidion*) HEER 1840 A----- Aa
 296 *validum* (*Bembidion*) NETOLITZKY 1920
 ssp. *validum* (*Bembidion validum*, ssp.) NETOLITZKY 1920 -----RS----- Re: S portion
 ssp. *marquardtii* (*Bembidion validum*, ssp.) NETOLITZKY 1920 -----R----- Rbcd
 297 *seminskiense* (*Bembidion*) SHILENKOV 1990 -----T----- Td: Seminsky Mt.R.

Subgenus *Pamirium* NETOLITZKY 1920Type species: *Bembidion platypterum* SOLSKY 1874

- 298 *platypterum* (*Bembidion*) SOLSKY 1874 -----PQRS----- PcQb
 = *rimskykorsakovi* (*Bembidion*) LUTSHNIK 1933
- 299 *bucephalum* (*Bembidion*) NETOLITZKY 1920 -----S-----
 300 *badakshanicum* (*Bembidion*) MICHAILOV 1988 -----S----- Sb: Shugnansky Mt.R.
 301 *glasunovi* (*Bembidion*) MICHAILOV 1988 -----S----- Sbcd
 302 *petrimagni* (*Bembidion*) NETOLITZKY 1920 -----S----- Sc: Zeravshansky & Peter-the-Great Mt.r.
 303 *kryzhanovskii* (*Bembidion*) MICHAILOV 1988 -----S----- Sbc: Ishkashimsky, Shugnansky & Turkestansky Mt. r
- 304 *mesasiaticum* (*Bembidion*) MICHAILOV 1988 -----S----- Sb: E Pamirs
 305 *punctulipenne* (*Bembidion*) H.BATES 1878 -----S----- Sd
 306 *ghilarovi* (*Bembidion*) MICHAILOV 1988 -----R----- Re: Aksu-Dzhabagly Reserve
 307 *jacobsoni* (*Bembidion*) MICHAILOV 1988 -----R----- Rb: Zailiisky Alatau Mts

³¹⁹ With the exception of new taxa, the nomenclature of the Caucasian *Peryphanes* is given here after our paper shortly to appear. Hence, the respective changes and innovations will be discussed elsewhere (I. Belousov) .

³²⁰ This species has been traditionally related to both *yukonum* and *grapei* and seems to belong in the Subgenus *Peryphanes*. In our opinion, however, the armature of the endophallus (position of the ribbon brush, lack of a developed stylet) is rather evidence of its closer affinities with *amurense* and, in particular, *lenae*, from which it differs only in the absence of a spiralling curve of the distal part of the elongated sclerites. Apparently, this species deserves separation into a group of its own together with a few Central and East Asian congeners. This problem will be dealt with in due detail in a forthcoming publication (I. Belousov) .

Subgenus ***Synechostictus*** MOTSCHULSKY 1864Type species: *Bembidion ruficorne* STURM 1825

- 308 *elongatum* (*Bembidion*) DEJEAN 1831 -----G-----
 = *puncticolle* (*Bembidion*) DUFOR 1843
 309 *millerianum* (*Bembidion*) HEYDEN 1883 A-----G----- Aa, Gal: Krasnaya Polyana
 = *basale* (*Bembidion*) MILLER 1868
 310 *moschatum* (*Bembidion*) PEYRON 1858 -----GH-----
 311 *nordmanni* (*Bembidion*) CHAUDOIR 1844 -----G-----
 312 *multisulcatum* (*Bembidion*) REITTER 1890 -----GH----- GabHb
 = *sulcipenne* (*Bembidion*) REITTER 1889 [non J.SAHLBERG 1880]
 ssp. *lubricum* (*Bembidion multisulcatum*, ssp.) LUTSHNIK 1938 [non CASEY 1918]³²¹ -----G----- Gab: lower mountains
 ssp. *cariniger* (*Bembidion multisulcatum*, ssp.) KORGE 1971 -----H----- Hb and Chorokh
 313 (*decoratum* (*Bembidion*) DUFTSCHMID 1812) A-----
 = *albipes* (*Bembidion*) STURM 1825
 = *crenatum* (*Bembidion*) DEJEAN 1831
 314 *ruficorne* (*Bembidion*) STURM 1825 -----G-----
 = (*rufipes* (*Bembidion*) ILLIGER 1801) [non PAYKULL 1790]
 315 *atroviolaceus* (*Bembidion*) DUFOR 1820 A-----G-----
 ssp. *atroviolaceum* (*Bembidion atrovioleaceus*, ssp.) DUFOR 1820 A-----
 = *stomoides* (*Bembidion*) DEJEAN 1831
 = *albipes* (*Bembidion*) HEER 1841 [non STURM 1825]
 ssp. *rousorum* (*Bembidion atrovioleaceus*, ssp.) FASSATI 1992 -----G----- Gal: Krasnaya Polyana
 var. *rufipes* (*Bembidion atrovioleaceus*, var.) JACQUELIN du VAL 1851

Subgenus ***Pseudolimnaeum*** KRAATZ 1888Type species: *Bembidion eichhoffi* KRAATZ 1888

- 316 *doderi* (*Bembidion*) GANGLBAUER 1892 A-----
 317 *lederi* (*Bembidion*) REITTER 1888 -----E-G-----
 ? *longicollis* (*Bembidion*) MOTSCHULSKY 1860

Tribe ***POGONINI***Genus ***Cardioderus*** DEJEAN 1829Type species: *Daptus chloroticus* FISCHER von WALDHEIM 1823

- 1 (*chloroticus* (*Cardioderus*) FISCHER von WALDHEIM 1823) ---D-F-----NO---T----- Tb

Genus ***Pogonus*** DEJEAN 1822Type species: *Carabus chalceus* MARSHAM 1812Subgenus ***Pogonoidius*** CARRETT 1903Type species: *Pogonus meridionalis* DEJEAN 1828= ***Pogonulus*** LUTSHNIK 1926Type species: *Pogonus punctulatus* DEJEAN 1828

- 1 *cumanus* (*Pogonus*) LUTSHNIK 1916 ---D-F-----O-----
 2 *meridionalis* (*Pogonus*) DEJEAN 1828 ---D-F-----OP---TUV--- Vcd
 = *salinus* (*Pogonus*) MOTSCHULSKY 1844
 3 *punctulatus* (*Pogonus*) DEJEAN 1828 ---D-F-----OP---TUVW---
 = *longicornis* (*Pogonus*) MOTSCHULSKY 1844
 4 *turkestanicus* (*Pogonus*) LUTSHNIK 1935 -----OP-----

Subgenus ***Pogonus*** NICOLAI 1822Type species: *Carabus chalceus* MARSHAM 1812= ***Nogopus*** LUTSHNIK 1926Type species: *Pogonus reticulatus* SCHAUM 1857= ***Raptor*** LUTSHNIK 1926Type species: *Pogonus riparius* DEJEAN 1828= ***Calopogonus*** LUTSHNIK 1926Type species: *Pogonus smaragdinus* WALTL 1839

- 5 *fasciatopunctatus* (*Pogonus*) A.MORAWITZ 1862 -----V-----
 6 *itoshimaensis* (*Pogonus*) HABU 1954 -----Y- Yd: on shores of lagunes
 7 *iridipennis* (*Pogonus*) NICOLAI 1822 ---D-F-----NOP---T-V--Y- Vcd
 = *brevicollis* (*Pogonus*) MANNERHEIM 1824
 = *fulvipennis* (*Pogonus*) DEJEAN et BOISDUVAL 1830
 8 (*litoralis* (*Pogonus*) DUFTSCHMID 1812) ---D-F-----
 = (*pilipes* (*Pogonus*) GERMAR 1817)
 = *aeruginosus* (*Pogonus*) STEPHENS 1829
 9 (*luridipennis* (*Pogonus*) GERMAR 1822) --CD-FG-I---MNOP---TUV--- Pa: Barsakelmes Isl., Vcd
 = *flavipennis* (*Pogonus*) DEJEAN 1828
 10 *gilvipes* (*Pogonus*) DEJEAN 1828 ---D-----P-----
 11 *micans* (*Pogonus*) CHAUDOIR 1827 -----OP-----
 12 *orientalis* (*Pogonus*) DEJEAN 1828 ---D-----OP-----
 13 *reticulatus* (*Pogonus*) SCHAUM 1857 ---D----- Db ?Dd
 14 *submarginatum* (*Pogonus*) REITTER 1908 ---D-----OP-----
 15 *transfuga* (*Pogonus*) CHAUDOIR 1870 ---D-F-----OP---TUV--- TgUcVcd
 = *persicus* (*Pogonus*) CHAUDOIR 1842
 = *orientalis* (*Pogonus*) GEBLER 1847 [non DEJEAN 1828]
 16 *lutshniki* (*Pogonus*) KRYZHANOVSKIY 1990 -----P-----
 17 *virens* (*Pogonus*) MÉNÉTRIÉS 1849 -----OP-----

Genus ***Pogonistes*** CHAUDOIR 1870Type species: *Pogonus testaceus* DEJEAN 1828Subgenus ***Pogonistes*** CHAUDOIR 1870

³²¹ The name *lubricum* is preoccupied within *Bembidion* and must be replaced. Yet we refrain from a formal renaming, since the infraspecific structure of *B. multisulcatum* Rtt. remains obscure (I. Belousov).

Type species: *Pogonus testaceus* DEJEAN 1828= *Eupogonistes* CARRETT 1903Type species: *Pogonus gracilis* DEJEAN 1828

- 1 (*angustus* (*Pogonistes*) GEBLER 1830) ----D-F-----NOP---T----- Tb
 = (*angustatus* (*Pogonistes*) MOTSCHULSKY 1844)
 2 *convexicollis* (*Pogonistes*) CHAUDOIR 1871 ----D-F-----OP-----
 = *odessanus* (*Pogonistes*) LUTSHNIK 1925
 3 (*rufoaeneus* (*Pogonistes*) DEJEAN 1828) ----D-FG-I-----OP---T-----
 = (*elongatus* (*Pogonistes*) MOTSCHULSKY 1844)
 = (*cordicollis* (*Pogonistes*) MOTSCHULSKY 1850)

Subgenus *Syrdenus* CHAUDOIR 1870Type species: *Pogonus filiformis* DEJEAN 1828

- 4 *debilis* (*Pogonistes*) KRYZHANOVSKIJ et MICHAILOV 1971 -----Q----- Qd
 5 (*grayi* (*Pogonistes*) WOLLASTON 1862) -----I-----PQ----- Qd

Genus *Bedeliolus* SEMENOV 1900Type species: *Bedeliolus vigil* SEMENOV 1900

- 1 *vigil* (*Bedeliolus*) SEMENOV 1900 -----Q-----
 = *pernix* (*Bedeliolus*) SEMENOV 1900
 = *rambouseki* (*Bedeliolus*) JEDLIKA 1931
 2 *konevi* (*Bedeliolus*) KRYZHANOVSKIJ 1990 -----P----- Pa: Barsakelmes Isl.

Supertribe *PATROBITAE*Tribe *PATROBINI*Genus *Patrobus* DEJEAN 1821Type species: *Carabus rufipes* DUFTSCHMID 1812= *Geopatrobis* DARLINGTON 1938Type species: *Patrobus foveocollis* ESCHSCHOLTZ 1823

- 1 *assimilis* (*Patrobus*) CHAUDOIR 1844 -BC-----KLM-----TU----- Ubc
 = *clavipes* (*Patrobus*) THOMSON 1859
 2 (*atorufus* (*Patrobus*) STRÖM 1768) ABCD--G-----N-----
 = (*rufipes* (*Patrobus*) DUFTSCHMID 1812)
 = (*excavatus* (*Patrobus*) PAYKULL 1790)
 ssp. (*atorufus* (*Patrobus atorufus*, ssp.) STRÖM 1768) ABCD-----N-----
 ssp. *lutshniki* (*Patrobus atorufus*, ssp.) ROUBAL 1928 -----G-----
 3 *australis* (*Patrobus*) J.SAHLBERG 1875 A-----
 = *septentrionalis idictus* (*Patrobus*) Ner.et H.WAGNER 1927
 4 *fossifrons* (*Patrobus*) ESCHSCHOLTZ 1823 -----X-- Xd
 5 *foveocollis* (*Patrobus*) ESCHSCHOLTZ 1823 -----X-- Xde
 = *tenuis* (*Patrobus*) DARLINGTON 1938
 6 *platophthalmus* (*Patrobus*) KHNZORIAN 1970 -----M-----T----- Te
 7 *quadricollis* (*Patrobus*) MILLER 1868 A-----Aa
 8 *septentrionis* (*Patrobus*) DEJEAN 1828 -BC-----KL-----TUVWXY-
 = *hyperboreus* (*Patrobus*) DEJEAN 1828
 = *rubripennis* (*Patrobus*) THOMSON 1857
 = *picipennis* (*Patrobus*) ZETTERSTEDT 1828
 ? *borealis* (*Patrobus*) MOTSCHULSKY 1844
 9 *styriacus* (*Patrobus*) CHAUDOIR 1871 A----- Carpathians
 10 *obliteratus* (*Patrobus*) GEBLER 1848 -----T----- Tc
 = *ovipennis* (*Patrobus*) CHAUDOIR 1850

Genus *Diplous* MOTSCHULSKY 1850Type species: *Patrobus sibiricus* MOTSCHULSKY 1844= *Platidius* CHAUDOIR 1871Type species: *Patrobus aterrimus* DEJEAN 1828

- 11 (*depressus* (*Diplous*) GEBLER 1829) -----TUVW-Y- Wb
 12 (*sibiricus* (*Diplous*) MOTSCHULSKY 1844) -----UV--YZ
 ssp. (*sibiricus* (*Diplous sibiricus*, ssp.) MOTSCHULSKY 1844) -----UV--Y-
 ssp. *atratus* (*Diplous sibiricus*, ssp.) HABU 1951 -----Z Zb: Iturup Isl.

Tribe *DELTOMERINI*Genus *Deltomerus* MOTSCHULSKY 1850Type species: *Platynus elongatus* DEJEAN 1931= *Platynus* DEJEAN 1831 [non BONELLI 1810]Type species: *Platynus elongatus* DEJEAN 1831= *Cardiomerus* CHAUDOIR 1846 [non BASSI 1810]Type species: *Platynus elongatus* DEJEAN 1831The '*weneri*' species group

- 1 *weneri* (*Deltomerus*) REITTER 1906 -----H----- Hb: Trialetian Mt.R.

The '*bogatshevi*' species group

- 2 *mirabilis* (*Deltomerus*) ZAMOTAILOV 1992 -----G----- Gc1: Chechnya: Bokovoy Mt.R.
 3 *bogossicus* (*Deltomerus*) ZAMOTAILOV 1992 -----G----- boundary between Gc1 and Gc2: Bogossian
 Mt. R.
 4 *bogatshevi* (*Deltomerus*) ZAMOTAILOV 1988 -----G----- Gc2
 ssp. *bogatshevi* (*Deltomerus bogatshevi*, ssp.) ZAMOTAILOV 1988 -----G----- Gc2: subnival zone of E part of Gc2
 ssp. *kebekensis* (*Deltomerus bogatshevi*, ssp.) ZAMOTAILOV 1988 -----G----- Gc2: Kebek-Tepe Mt.R.
 ssp. *babadagi* (*Deltomerus bogatshevi*, ssp.) ZAMOTAILOV 1988 -----G----- Gc2: Babadagh Mt.

The '*elegans*' species group

5	<i>gusevi</i> (<i>Deltomerus</i>)	BELOUSOV et ZAMOTAILOV 1988	-----H-----	Hc: E of Murovdagh Mts
6	<i>khnzoriani</i> (<i>Deltomerus</i>)	KURNAKOV 1960	-----I-----	E part of Ia
7	<i>jeanneli</i> (<i>Deltomerus</i>)	KURNAKOV 1960	-----G-----	Gb2: env. Kazbeg Mt.
8	<i>raddei</i> (<i>Deltomerus</i>)	PUTZEYS 1878	-----G-----	Gc1: ? Kartli Mt.R.
	= <i>elegans</i> (<i>Deltomerus</i>)	auct. [part. non CHAUDOIR 1871]		
9	<i>elegans</i> (<i>Deltomerus</i>)	CHAUDOIR 1871	-----G-----	Gc1: Khevsuretia
10	<i>ensiger</i> (<i>Deltomerus</i>)	KURNAKOV 1960	-----G-----	Gb2: Kalasan Pass
11	<i>osseticus</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gb2: Bokovoy Mt.R. in basin of Fiagdon Riv.
12	<i>lailensis</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1994	-----G-----	Gb3: env. Laila Mt.
The ' <i>kryzhanovskii</i> ' species group				
13	<i>kryzhanovskii</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gb2: W of N Ossetia: Tsey
The ' <i>intermedius</i> ' species group				
14	<i>intermedius</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gc1: Bokovoy Mt.R. near Tebulosmta Mt.
15	<i>golovatchi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gc1: Ingushetia: Matlam (Stolovaya) Mt.
16	<i>chachalgensis</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1994	-----G-----	Gc1: Chechnya: Khakhalgi Mt.
The ' <i>dariae</i> ' species group				
17	<i>dariae</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1994	-----G-----	Gc1: Chechnya: Khakhalgi Mt.
18	<i>abdurakhmanovi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1994	-----G-----	Gc1: Ingushetia: Dzheirakh
The ' <i>fulvipes</i> ' species group				
19	(<i>fulvipes</i> (<i>Deltomerus</i>))	MOTSCHULSKY 1839)	-----G-----	Gb2c1: Tushetia & Kakhetia
20	<i>tshtshenichus</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gc1: Chechnya: Snegovoy Mt.R.
21	<i>kataevi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	boundary between Gc1 and Gc2: Bogossian
Mt. R.				
The ' <i>elongatus</i> ' species group				
22	<i>alexeevi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gb2: N Ossetia:basin of Fiagdon Riv.,
Skalistyi Mts				
23	<i>triseriatus</i> (<i>Deltomerus</i>)	PUTZEYS 1878	-----G-----	Gc1: Khevsuretia
24	<i>komarovi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gb2: W of N Ossetia: gorge of Tsey Riv.
25	<i>iristonius</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gb2: Ossetia
26	(<i>elongatus</i> (<i>Deltomerus</i>))	DEJEAN 1831)	-----G-----	Gb2: E of N Ossetia
27	<i>kurnakovi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gb2: S Ossetia
28	<i>miroshnikov</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1994	-----G-----	Gb1: E of Balkaria: sources of Akhsu Riv.
29	<i>belousovi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gb2: Mamison Pass
30	<i>sokolovi</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gb2: W of N Ossetia: Skalistyi Mt.R.:
Uzakhokh Mt.				
31	<i>dubiolus</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gb2: Racha: Lebeurismta Mt.
The ' <i>dubius</i> ' species group				
32	(<i>dubius</i> (<i>Deltomerus</i>))	CHAUDOIR 1846)	-----G-----	Gb3: Lechkhumi Mt.R.
33	<i>leticus</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gb2: Racha Mt.R.
The ' <i>tibialis</i> ' species group				
34	<i>expectatus</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1992	-----G-----	Gb2: Dvaletian Mt.R., env. Khalatsa Mt.
35	<i>tibialis</i> (<i>Deltomerus</i>)	REITTER 1887	-----G-----	Ga23b13
The ' <i>pseudoplatynus</i> ' species				
36	<i>circassicus</i> (<i>Deltomerus</i>)	REITTER 1890	-----G-----	Gal
37	<i>fischensis</i> (<i>Deltomerus</i>)	KURNAKOV 1960	-----G-----	Gal only high alpine zone
38	<i>kovali</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gal: Ashe valley
39	<i>sergeii</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gal: Dederkoy & Makopse Riv.
40	<i>defanus</i> (<i>Deltomerus</i>)	ZAMOTAILOV 1988	-----G-----	Gal: Plancheskaya
41	<i>pseudoplatynus</i> (<i>Deltomerus</i>)	REITTER 1887	-----G-----	Gal
ssp. <i>pseudoplatynus</i> (<i>Deltomerus pseudoplatynus</i> , ssp.) REITTER 1887				
			-----G-----	Gal: between Mzymta valley and
Goith Pass				
ssp. <i>aibgensis</i> (<i>Deltomerus pseudoplatynus</i> , ssp.) ZAMOTAILOV 1992			-----G-----	Gal: Aibga Mt.R.
ssp. <i>inferior</i> (<i>Deltomerus pseudoplatynus</i> , ssp.) ZAMOTAILOV 1988			-----G-----	Gal: Zubavaya Stshel
The ' <i>validus</i> ' species group				
42	(<i>validus</i> (<i>Deltomerus</i>))	CHAUDOIR 1846)	-----H-----	Hb: Adzharo-Imeretian Mt.R.
The ' <i>carpathicus</i> ' species group				
43	(<i>carpathicus</i> (<i>Deltomerus</i>))	MILLER 1868)	A-----	Aa
= <i>kaszabi</i> (<i>Deltomerus</i>) SZEKESSY 1943				

Genus *Platydiolus* CHAUDOIR 1878Type species: *Platydiolus rufus* CHAUDOIR 1878= *Patroboidea* VAN DYKE 1925Type species: *Patroboidea rufa* VAN DYKE 1925 [non CHAUDOIR 1878]1 *rufus* (*Platydiolus*) CHAUDOIR 1878 -----TUVW---Supertribe *PSYDRITAE*Tribe *PSYDRINI*Genus *Nomius* CASTELNAU 1834Type species: *Morio pygmaeus* DEJEAN 1831= *Haplochile* LECONTE 1850Type species: *Morio pymaeus* DEJEAN 18311 (*pygmaeus* (*Nomius*)) DEJEAN 1831 -----G-I-----
= *graecus* (*Nomius*) CASTELNAU 1835

Supertribe *PTEROSTICHITAE*Tribe *MORIONINI*Genus *Morion* LATREILLE 1810Type species: *Harpalus monilicornis* LATREILLE 1810= *Morio* auct.

- 1 *olympicus* (*Morion*) L. REDTENBACHER 1843 -----GH-----
 = *colchicus* (*Morion*) CHAUDOIR 1844
 = *caucasicus* (*Morion*) MOTSCHULSKY 1845

Tribe *PTEROSTICHINI*Genus *Stomis* CLAIRVILLE 1806Type species: *Carabus pumicatus* PANZER 1796Subgenus *Stomis* CLAIRVILLE 1806Type species: *Carabus pumicatus* PANZER 1796

- 1 *danielanus* (*Stomis*) SEMENOV 1904 -----H----- Hb
 2 *hyrcanus* (*Stomis*) TSCHITSCHÉRINE 1904 N Iran: Elburs, Khorasan Mts
 3 (*pumicatus* (*Stomis*) PANZER 1796) ABCD-FGH----- Hc
 = (*tenuis* (*Stomis*) MARSHAM 1802)
 = *genuinus* (*Stomis*) LETZNER 1851
 = *rufescens* (*Stomis*) LETZNER 1851
 = *picipes* (*Stomis*) DALLA TORRE 1877
 = *rubripes* (*Stomis*) DALLA TORRE 1877
 4 *tschitscherini* (*Stomis*) SEMENOV 1904 -----J-----

Subgenus *Eustomis* SEMENOV 1889Type species: *Stomis formosus* SEMENOV 1889

- 5 *formosus* (*Stomis*) SEMENOV 1889³²² -----R----- Ra?b

Genus *Abacetus* DEJEAN 1828Type species: *Abacetus gagates* DEJEAN 1828Subgenus *Astigis* RAMBUR 1838

- 1 *quadripustulatus* (*Abacetus*) PEYRON 1858 -----I----- Arax valley
 2 *inexpectatus* (*Abacetus*) KRYZHANOVSKIJ et ABDURACHMANOV 1983 -----G----- Gc2 - lower flow of Samur Riv.,
 Turianchay

Genus *Poecilus* BONELLI 1810Type species: *Carabus cupreus* LINNAEUS 1758Subgenus *Poecilus* BONELLI 1810Type species: *Carabus cupreus* LINNAEUS 1758

- = *Feronia* LATREILLE 1817
 Type species: *Carabus cupreus* LINNAEUS 1758
 = *Sogines* STEPHENS 1828
 Type species: *Carabus punctulatus* SCHALLER 1783
 = *Macropoecilus* LUTSHNIK 1924
 Type species: *Pterostichus lepidus* LESKE 1785
 = *Parapoecilus* JEANNEL 1941
 Type species: *Poecilus dimidiatus* OLIVIER 1795
 = *Americobius* LUTSHNIK 1914
 Type species: *Poecilus azteca* TSCHITSCHÉRINE 1891
 = *Leconteus* LUTSHNIK 1914
 Type species: *Poecilus chalcites* SAY 1825
 = *Coelipus* LUTSHNIK 1914
 Type species: *Platysma crenulatum* DEJEAN 1828
 = *Pseudosogines* LUTSHNIK 1914
 Type species: *Poecilus lucasi* REICHE 1868
 = *Glazunovius* LUTSHNIK 1914
 Type species: *Poecilus liosomus* CHAUDOIR 1876
 = *Praveius* LUTSHNIK 1914
 Type species: *Poecilus striatopunctatum* DUFTSCHMID 1812
 1 *akinini* (*Poecilus*) TSCHITSCHÉRINE 1887 -----P-R----- Rb: from Kirghizsky & Zailiisky Alatau Mt. R
 to Ili Riv.
 = *intermedius* (*Poecilus*) POPPIUS 1907
 2 *anodon* (*Poecilus*) CHAUDOIR 1868 ---D-F-----
 3 *balassogloi* (*Poecilus*) TSCHITSCHÉRINE 1886 -----R----- Rb: Ketmen, Kuluktau Mt. R.
 4 *crimeensis* (*Poecilus*) STRANEO 1960 -----E-----
 = *expansus* (*Poecilus*) REITTER [nom. nud.]
 5 (*cupreus* (*Poecilus*) LINNAEUS 1758) ABCDEFGHIJ--MNOP-RSTU-----
 = *lugubris* (*Poecilus*) MOTSCHULSKY 1845
 = *puncticeps* (*Poecilus*) THOMSON 1867
 = *cyaneus* (*Poecilus*) GEBLER 1841
 = *cursorius* (*Poecilus*) HEER 1841 [non DEJEAN 1828]
 = *rectangulus* (*Poecilus*) LETZNER 1852

³²² Originally described from 2" deriving from the Zailiisky Mt. Range, Lake Zhasylkul (= Issyk) , in spite of subsequent heavy collecting efforts, this species has since never been recorded there for over 100 years. A few specimens of *S. formosus* similar to the types have been recovered recently in the northeastern Dzhungarsky Alatau Mt. System: River Poznakovka, Besboka Mt. Range, W part of the Tostau Mt. Range (I. Kabak) .

=	<i>cuprinum</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>cupreoviridis</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>similis</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>rufescens</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>unistriatus</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>coeruleoviridis</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>pruinosis</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>tibialis</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>picipes</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>niger</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>beyllinus</i> (<i>Poecilus</i>) PRELLER 1862		
=	<i>viridis</i> (<i>Poecilus</i>) PRELLER 1862		
=	<i>puncticeps</i> (<i>Poecilus</i>) THOMSON 1867		
=	<i>cantabricus</i> (<i>Poecilus</i>) CHAUDOIR 1876 [non SCHAUFUSS 1862]		
=	<i>graecus</i> (<i>Poecilus</i>) REITTER 1887		
=	<i>recticollis</i> (<i>Poecilus</i>) CHAUDOIR 1876		
=	<i>rubrofemoratus</i> (<i>Poecilus</i>) STEPHENS 1828		
=	<i>brandisi</i> (<i>Poecilus</i>) REITTER 1908		
=	<i>holtzeri</i> (<i>Poecilus</i>) LUTSHNIK 1916		
=	<i>prasocupreus</i> (<i>Poecilus</i>) H.WAGNER 1926		
ab.	<i>cyaneum</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>viride</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>bicolor</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>affinis</i> (<i>Poecilus cupreus</i> , ab.) STURM 1824		
ab.	<i>pseudoaffinis</i> (<i>Poecilus cupreus</i> , ab.) LUTSHNIK 1912		
ab.	<i>nigrivirens</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>ferreum</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>iridicolor</i> (<i>Poecilus cupreus</i> , ab.) WESTHOFF 1881		
ab.	<i>bipunctatum</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>quadripunctatum</i> (<i>Poecilus cupreus</i> , ab.) LETZNER 1852		
ab.	<i>intrequeensis</i> (<i>Poecilus cupreus</i> , ab.) LUTSHNIK 1912		
ssp.	<i>dinniki</i> (<i>Poecilus cupreus</i> , ssp.) LUTSHNIK 1912	---D-----	Dbd
=	<i>viridis</i> (<i>Poecilus cupreus</i> , syn.) MOTSCHULSKY [nom. nud.]		
ssp.	<i>erytropus</i> (<i>Poecilus cupreus</i> , ssp.) DEJEAN et BOISDUVAL 1832	-----FGHIJ-----P-----	GacPa
ab.	<i>xeniae</i> (<i>Poecilus cupreus</i> , ab.) LUTSHNIK 1912		
ssp.	<i>anatolicus</i> (<i>Poecilus cupreus</i> , ssp.) CHAUDOIR 1850	? Armenia	
ab.	<i>kozhevnikovii</i> (<i>Poecilus cupreus</i> , ab.) LUTSHNIK 1913		
ab.	<i>zlotarevskii</i> (<i>Poecilus cupreus</i> , ab.) LUTSHNIK 1914	Turkmenistan, Bukhara	
ssp.	<i>matthiesseni</i> (<i>Poecilus cupreus</i> , ssp.) LUTSHNIK 1930	-----P-----S-----	PfSac
6	(<i>versicolor</i> (<i>Poecilus</i>) STURM 1824)	ABCD--G---K-MNOP-R-TUVW---	
=	(<i>coerulescens</i> (<i>Poecilus</i>) LINNAEUS 1758)		
=	<i>pauciseta</i> (<i>Poecilus</i>) THOMSON 1867		
=	<i>complicatus</i> (<i>Poecilus</i>) MOTSCHULSKY [nom. nud.]		
=	<i>cupreoides</i> (<i>Poecilus</i>) HEER 1841		
=	<i>tricolor</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>plamicollis</i> (<i>Poecilus</i>) MOTSCHULSKY 1860		
=	<i>tenebriosus</i> (<i>Poecilus</i>) WESTHOFF 1881		
=	<i>viridicolor</i> (<i>Poecilus</i>) WESTHOFF 1881		
=	<i>subcyaneus</i> (<i>Poecilus</i>) PRELLER 1862		
=	<i>medius</i> (<i>Poecilus</i>) DEJEAN 1828		
=	<i>punctatostriatus</i> (<i>Poecilus</i>) STEPHENS 1828		
7	<i>excellens</i> (<i>Poecilus</i>) TSCHITSCHÉRINE 1895	-----P-R-----	Rb
8	(<i>cursorius</i> (<i>Poecilus</i>) DEJEAN 1828)		
ssp.	<i>gotschi</i> (<i>Poecilus cursorius</i> , ssp.) CHAUDOIR 1846	-----I-----	
9	<i>encopoleus</i> (<i>Poecilus</i>) SOLSKY 1873	-----V--Y-	
10	<i>festivus</i> (<i>Poecilus</i>) CHAUDOIR 1868	-----I-----	
=	<i>kamberskii</i> (<i>Poecilus</i>) REITTER 1889		
11	<i>fortipes</i> (<i>Poecilus</i>) CHAUDOIR 1850	-----TUVWXYZ	
=	<i>songoricus</i> (<i>Poecilus</i>) MOTSCHULSKY [nom. nud.]		
=	<i>instabilis</i> (<i>Poecilus</i>) MÄKLIN [nom. nud.]		
=	<i>instabilis</i> (<i>Poecilus</i>) MOTSCHULSKY [nom. nud.]		
=	<i>sibiricus</i> (<i>Poecilus</i>) CSIKI 1930		
=	<i>latithorax</i> (<i>Poecilus</i>) TSCHITSCHÉRINE 1887		
=	<i>leamostenomimus</i> (<i>Poecilus</i>) LUTSHNIK 1914		
=	<i>zinaidae</i> (<i>Poecilus</i>) LUTSHNIK 1914		
var.	<i>fulgidus</i> (<i>Poecilus fortipes</i> , var.) MOTSCHULSKY 1850		
ab.	<i>anomalus</i> (<i>Poecilus fortipes</i> , ab.) LUTSHNIK 1914 [non CHAUDOIR 1850, nec H.BATES 1883]		Ussuri
ab.	<i>obscurus</i> (<i>Poecilus fortipes</i> , ab.) FALDERMANN 1835		
ab.	<i>ussuricus</i> (<i>Poecilus fortipes</i> , ab.) CSIKI 1930		
12	<i>samurai</i> (<i>Poecilus</i>) LUTSHNIK 1916	-----Z	
=	<i>prolixus</i> (<i>Poecilus</i>) PUTZEYS 1875 [non ERICHSON 1837]		
13	(<i>gebleri</i> (<i>Poecilus</i>) DEJEAN 1828)	-----TUV--Y-	
=	<i>muralevitshi</i> (<i>Poecilus gebleri</i> , syn.) LUTSHNIK 1914	Mongolia, Manchuria, China	
14	<i>lamproderus</i> (<i>Poecilus</i>) CHAUDOIR 1868	-----Y-	
15	(<i>lepidus</i> (<i>Poecilus</i>) LESKE 1785)	ABCD-----K-MN-----T-----	
16	<i>stenoderus</i> (<i>Poecilus</i>) CHAUDOIR 1846		
ssp.	(<i>gressorius</i> (<i>Poecilus stenoderus</i> , ssp.) auct.) [non DEJEAN 1828]	-----FG-----	
=	<i>bzzickii</i> (<i>Poecilus stenoderus</i> , syn.) LUTSHNIK 1912		
=	<i>narzanensis</i> (<i>Poecilus stenoderus</i> , syn.) LUTSHNIK 1912		
17	<i>liosomus</i> (<i>Poecilus</i>) CHAUDOIR 1876	-----PQRS-----	Re
=	<i>laevigatus</i> (<i>Poecilus</i>) MÉNÉTRIÉS 1849 [non DUFTSCHMID 1820]		
18	<i>longiventris</i> (<i>Poecilus</i>) SOLSKY 1874	-----P-RS-----	Re
=	<i>staudingeri</i> (<i>Poecilus</i>) HEYDEN 1884		
19	<i>nitidicollis</i> (<i>Poecilus</i>) MOTSCHULSKY 1844	-----V--YZ	
ssp.	<i>poppius</i> (<i>Poecilus nitidicollis</i> , ssp.) LUTSHNIK 1916	-----U-----	Ub
=	<i>angusticollis</i> (<i>Poecilus nitidicollis</i> , syn.) POPPIUS 1905 [non LETZNER 1852]		
20	(<i>punctulatus</i> (<i>Poecilus</i>) SCHALLER 1783)	ABCD-F---K--NOP-RS-----	
=	<i>puncticollis</i> (<i>Poecilus</i>) MOTSCHULSKY 1844 [nom. praeocc.]		
=	<i>punctaticolle</i> (<i>Poecilus</i>) GEMMINGER et HAROLD 1868		
=	<i>crassicornis</i> (<i>Poecilus</i>) FISCHER von WALDHEIM 1842		
=	<i>similis</i> (<i>Poecilus</i>) LETZNER 1852		
=	<i>glabratus</i> (<i>Poecilus</i>) LETZNER 1852		

- 21 (*reflexicollis* (*Poecilus*) GEBLER 1830) -----TUV--YZ
 22 (*spectus* (*Poecilus*) JEDLPKA 1962) -----T----- Tb
 23 (*subcoeruleus* (*Poecilus*) QUENSEL 1806) A--D-FG-----NOP-----
 ssp. (*subcoeruleus* (*Poecilus subcoeruleus*, ssp.) QUENSEL 1806) A--D-F-----OP-----
 = *karelini* (*Poecilus subcoeruleus*, syn.) CHAUDOIR 1842
 = *zolutarevianum* (*Poecilus subcoeruleus*, syn.) LUTSHNIK 1914 Krasnoyarsk
 = (*striatopunctatum* (*Poecilus subcoeruleus*, syn.) DUFTSCHMID 1812)
 ssp. *szepligetii* (*Poecilus subcoeruleus*, ssp.) CSIKI 1908 ---D-FG-----NO-----
 = *aureus* (*Poecilus subcoeruleus*, syn.) LUTSHNIK 1914
 var. *tusnadensis* (*Poecilus subcoeruleus*, var.) CSIKI 1908
 var. *radnensis* (*Poecilus subcoeruleus*, var.) CSIKI 1908
 var. *rodnaensis* (*Poecilus subcoeruleus*, var.) JEDLPKA 1924
 24 (*sericeus* (*Poecilus*) FISCHER von WALDHEIM 1823) ---D-----O--R-T----- Ra
 = *marginalis* (*Poecilus*) DEJEAN 1828
 = *mazarakyi* (*Poecilus*) LUTSHNIK 1914
 = *viaticus* (*Poecilus*) DEJEAN 1828
 ab. *suslovi* (*Poecilus sericeus*, ab.) LUTSHNIK 1914 Omsk
 25 *oirat* (*Poecilus*) KABAK 1994 -----R----- Ra: N & NE Dzhungarsky Alatau Mts
 26 *slivkini* (*Poecilus*) KABAK 1994 -----R----- Rb: Zailiisky Alatau Mts
 27 *turkestanicus* (*Poecilus*) REITTER 1891³²³ -----P-RS----- Re
 ab. *tamerlani* (*Poecilus turkestanicus*, ab.) LUTSHNIK 1914 Tashkent
 = *motschulskyanus* (*Poecilus*) LUTSHNIK 1912
 = *caucasicus* (*Poecilus*) MOTSCHULSKY 1876 [non MÉNÉTRIÉS 1832]

Subgenus **Angoleus** A. VILLA 1833Type species: *Poecilus puncticollis* DEJEAN 1828= **Ancholeus** auct.

- 28 *crenuliger* (*Poecilus*) CHAUDOIR 1876 ---DEF-----NOP-R-T-----
 ssp. *crenuliger* (*Poecilus crenuliger*, ssp.) CHAUDOIR 1876 ---DEF-----N-----
 = *crenatostriatus* (*Poecilus crenuliger*, syn.) CHAUDOIR 1846
 = *tauricus* (*Poecilus crenuliger*, syn.) HEYDEN 1883
 = *tremibundus* (*Poecilus crenuliger*, syn.) LUTSHNIK 1937
 ssp. *plustshewskii* (*Poecilus crenuliger*, ssp.) TSCHITSCHÉRINE 1893 ---D-----NOP-R-T----- RbTb
 = *gradojewitschi* (*Poecilus crenuliger*, syn.) LUTSHNIK 1933 Uralsk
 = *sareptanus* (*Poecilus crenuliger*, syn.) JEDLPKA 1957
 = *tauricus* (*Poecilus crenuliger*, syn.) HEYDEN 1883
 = *iljinskii* (*Poecilus*) LUTSHNIK 1922
 29 *dissors* (*Poecilus*) TSCHITSCHÉRINE 1893 -----PQ-----
 30 *lissoderus* (*Poecilus*) CHAUDOIR 1876 ---DEF--I---NOPQR-----
 = *laevicollis* (*Poecilus*) CHAUDOIR 1842
 = *satuninianus* (*Poecilus*) LUTSHNIK 1916
 ? *inderiensis* (*Poecilus*) MOTSCHULSKY 1850
 = *melanoscelis* (*Poecilus*) MARSEUL 1880
 var. *planatus* (*Poecilus lissoderus*, var.) MÉNÉTRIÉS 1846
 31 *nitens* (*Poecilus*) CHAUDOIR 1850 ---D-F--I---OPQRST----- Tab
 = *nitidus* (*Poecilus*) MOTSCHULSKY 1850 [non DEJEAN 1828]
 = *prasinipennis* (*Poecilus*) TSCHITSCHÉRINE 1890
 = *lissoderus* (*Poecilus*) TSCHITSCHÉRINE 1897 [non CHAUDOIR 1876]
 = *stefaneki* (*Poecilus*) JEDLPKA 1952
 ssp. *warentzowi* (*Poecilus nitens*, ssp.) TSCHITSCHÉRINE 1897 -----PQ-----
 32 *peregrinus* (*Poecilus*) TSCHITSCHÉRINE 1898 -----P-----
 = *laevicollis* (*Poecilus*) SOLSKY 1874 [non CHAUDOIR 1842]
 33 *pertusus* (*Poecilus*) SCHAUM 1858 -----I-----
 = *sculpticollis* (*Poecilus*) REITTER 1887
 34 (*puncticollis* (*Poecilus*) DEJEAN 1828) ---DEF--I-----Q-----
 = *crenatostriatus* (*Poecilus*) STEVEN 1829
 35 *subsimilis* (*Poecilus*) TSCHITSCHÉRINE 1893 -----G-----
 ? *gisellae* (*Poecilus*) CSIKI 1930
 = *crenatus* (*Poecilus*) DEJEAN 1828
 = *glabratus* (*Poecilus*) PEYRON 1858

Subgenus **Derus** MOTSCHULSKY 1850Type species: *Argutor politus* MOTSCHULSKY 1845= **Derulus** TSCHITSCHÉRINE 1896Type species: *Feronia samojedorum* J.SAHLBERG 1907

- 35 (*abditus* (*Poecilus*) LUTSHNIK 1933) -----T----- Tb: Kosh-Agach
 36 (*advena* (*Poecilus*) QUENSEL 1806) ---D-F--I---OP--T-----
 = *lugubris* (*Poecilus*) DEJEAN 1832
 = *deplanatus* (*Poecilus*) MÉNÉTRIÉS 1832
 = *punctifrons* (*Poecilus*) CHAUDOIR 1850
 var. *transcaspicus* (*Poecilus advena*, var.) GLASUNOV 1908
 37 *aralensis* (*Poecilus*) GLASUNOV 1908 -----O--R-----
 38 (*hanhaicus* (*Poecilus*) TSCHITSCHÉRINE 1896) -----T----- Tg
 = *peculiaris* (*Poecilus*) TSCHITSCHÉRINE 1894
 39 *innatus* (*Poecilus*) GLASUNOV 1908 -----R-----
 = *transiliense* (*Poecilus*) TSCHITSCHÉRINE [nom. nud.]
 var. *transiliensis* (*Poecilus innatus*, var.) GLASUNOV 1908 -----R-----
 var. *ferganensis* (*Poecilus innatus*, var.) GLASUNOV 1908 -----R-----
 41 (*major* (*Poecilus*) MOTSCHULSKY 1844) -----V----- Vcd
 = (*sumptuosus* (*Poecilus*) A.MORAWITZ 1862) [part.]
 = *cyrtophthalmus* (*Poecilus*) TSCHITSCHÉRINE 1896
 = *humerosus* (*Poecilus*) TSCHITSCHÉRINE 1896
 = *petri* (*Poecilus*) TSCHITSCHÉRINE [nom. nud.]
 42 (*ravus* (*Poecilus*) LUTSHNIK 1922) -----V--Y--
 = (*politus* (*Poecilus*) MOTSCHULSKY 1844) [non HEER 1841]
 = *motschulskyi* (*Poecilus*) TSCHITSCHÉRINE 1896 [non MÁKLIN 1857]

Very close to *P. longiventris* Sols., with which it has been frequently confused. Yet there are a number of small but constant differences (coloration, structure of the aedeagus and endophallus). In addition, throughout the range, *P. turkestanicus* co-exists sympatrically with *P. longiventris*. Yet the full specific rank of both taxa is beyond doubt (I. Kabak).

	=	(<i>sumptuosus</i> (<i>Poecilus</i>) A.MORAWITZ part. 1862)		
	?	<i>kozhevnikovianus</i> (<i>Poecilus</i>) LUTSHNIK 1937		
43	<i>bokori</i> (<i>Poecilus</i>)	CSIKI 1930 [nom. pro <i>algidus</i> POPPIUS 1904]	-----U-----	Yakutia
	=	<i>algidus</i> (<i>Poecilus</i>) POPPIUS 1904 [non LECONTE 1855]		
44	<i>jacutorum</i> (<i>Poecilus</i>)	POPPIUS 1904	-----U-----	
	ssp.	<i>angustior</i> (<i>Poecilus jacutorum</i> , ssp.) POPPIUS 1904	-----U-----	
45	(<i>mesembrinus</i> (<i>Poecilus</i>))	TSCHITSCHÉRINE 1896)	-----P-R-----	
	?	<i>nearcticus</i> (<i>Poecilus</i>) LINDROTH 1966		
46	<i>tengrensis</i> (<i>Poecilus</i>)	JEDLPKA 1960	-----R-----	Rbcd
47	<i>toxaibaicus</i> (<i>Poecilus</i>)	KABAK 1990	-----R-----	Ra: Toksanbai Mt.R., S slope of Dzhungarsky
Alatau				
48	<i>ispulensis</i> (<i>Poecilus</i>)	KABAK 1994	-----R-----	Ra: NE spurs of Dzhungarsky Alatau Mt.R.
49	<i>kizbaisensis</i> (<i>Poecilus</i>)	KABAK 1994	-----R-----	Ra: SE Dzhungarsky Alatau: source of
Khorgos Riv.				
50	<i>nordenskoeldi</i> (<i>Poecilus</i>)	J.SAHLBERG 1880	---D-----K-----U-WX--	
	=	<i>nordenskoeldi</i> (<i>Poecilus</i>) TSCHITSCHÉRINE 1896 [non J.SAHLBERG 1880]		
	=	<i>samojedorum</i> (<i>Poecilus</i>) J.SAHLBERG 1907		
	var.	<i>gracilentus</i> (<i>Poecilus nordenskoeldi</i> , var.) POPPIUS 1904		
51	<i>zicharevi</i> (<i>Poecilus</i>)	LUTSHNIK 1937	-----N-----	
52	<i>gurjevae</i> (<i>Poecilus</i>)	KABAK 1994	-----R-----	Rd: Aksai Riv. valley

Subgenus *Pseudoderus* SEIDLITZ 1887

Type species: *Poecilus jantiniipennis* SOLSKY 1874

53	<i>carbonicolor</i> (<i>Poecilus</i>)	SOLSKY 1874	-----S-----	Sa: Alai Mt.R.
	=	<i>pascuorum</i> (<i>Poecilus</i>) TSCHITSCHÉRINE 1890		
	=	<i>pascuorum</i> (<i>Poecilus</i>) THIEME [nom. nud.]		
54	<i>leptoderus</i> (<i>Poecilus</i>)	SOLSKY 1874	-----S-----	Sc: Turkestansky Mt.R.
55	<i>kraatzii</i> (<i>Poecilus</i>)	HEYDEN 1882	-----S-----	Sd
	=	<i>cyanidorsis</i> (<i>Poecilus</i>) TSCHITSCHÉRINE 1890		
56	(<i>rostowtzevi</i> (<i>Poecilus</i>))	TSCHITSCHÉRINE 1898)	-----S-----	Sd
57	<i>tschitscherini</i> (<i>Poecilus</i>)	SEMENOV 1891	-----S-----	Sd
58	(<i>effrenus</i> (<i>Poecilus</i>))	LUTSHNIK 1930)	-----S-----	Sa: E part of Alai Mt.R. (Gulcha Riv.)
59	(<i>grombczewskii</i> (<i>Poecilus</i>))	TSCHITSCHÉRINE 1890)	-----S-----	Sa: Alai Mt.R.
	=	<i>janthinipennis</i> (<i>Poecilus</i>) part.		
60	<i>janthinipennis</i> (<i>Poecilus</i>)	SOLSKY 1874	-----RS-----	RedSa: peripheries of Alai & Fergansky
Mt. r.				
61	(<i>goniderus</i> (<i>Poecilus</i>))	TSCHITSCHÉRINE 1901)	-----R-----	Rbd
62	(<i>melanochrus</i> (<i>Poecilus</i>))	TSCHITSCHÉRINE 1901)	-----R-----	Rd
63	<i>schamsiensis</i> (<i>Poecilus</i>)	POPPIUS 1907	-----R-----	Rbd
64	(<i>pseudopurpurascens</i> (<i>Poecilus</i>))	KIRSCHENHOFER 1987)	-----R-----	Rb: W part of Chatkalsky Mt.R.
65	<i>timuri</i> (<i>Poecilus</i>)	KABAK 1994	-----R-----	Re
	ssp.	<i>timuri</i> (<i>Poecilus timuri</i> , ssp.) KABAK 1994	-----R-----	Re: Aksu-Dzhabagly Reserve, Ugamsky Mt.R.
	ssp.	<i>talassicus</i> (<i>Poecilus timuri</i> , ssp.) KABAK 1994	-----R-----	Re: middle part of Talassky Mt.R.
66	<i>ovtshinnikovi</i> (<i>Poecilus</i>)	KABAK 1994	-----R-----	Re: E part of Chatkalsky & Atoinoksky Mt. r.
	ssp.	<i>ovtshinnikovi</i> (<i>Poecilus ovtshinnikovi</i> , ssp.) KABAK 1994	-----R-----	Re: Sary-Chelek Reserve
	ssp.	<i>karakuldzhensis</i> (<i>Poecilus ovtshinnikovi</i> , ssp.) KABAK 1994	-----R-----	Re: Karakuldzha Riv. valley
	ssp.	<i>namanganensis</i> (<i>Poecilus ovtshinnikovi</i> , ssp.) KABAK 1994	-----R-----	Re: Padsha-Ata Riv.

Subgenus *Lyropedius* SEIDLITZ 1887

Type species: *Poecilus lyroderus* CHAUDOIR 1846

67	<i>lyroderus</i> (<i>Poecilus</i>)	CHAUDOIR 1846	----EF-----	
68	<i>bogatshevi</i> (<i>Poecilus</i>)	KRYZHANOVSKIY 1984	-----I-----	

Genus *Pterostichus* BONELLI 1810³²⁴

Type species: *Carabus fasciatopunctatus* CREUTZER 1799

= *Platysma* auct.

Subgenus *Platysma* BONELLI 1810

Type species: *Carabus niger* SCHALLER 1783

1	<i>cordaticollis</i> (<i>Pterostichus</i>)	HEYDEN 1884	-----RS-----	Re
2	<i>crenulatopunctatus</i> (<i>Pterostichus</i>)	R.F.SAHLBERG 1844	-----W-----	
3	<i>eschschoitzii</i> (<i>Pterostichus</i>)	GERMAR 1824	-----TUVW-Y-	
	=	<i>picipennis</i> (<i>Pterostichus</i>) MOTSCHULSKY 1844		
	=	<i>fortis</i> (<i>Pterostichus</i>) A.MORAWITZ 1862 ³²⁵		
4	(<i>glasunovi</i> (<i>Pterostichus</i>))	TSCHITSCHÉRINE 1893)	-----S-----	
5	<i>galinae</i> (<i>Pterostichus</i>)	KABAK 1992	-----R-----	Re: W of Zailiisky Alatau & Suuktyube Mt. r.
6	(<i>insignicollis</i> (<i>Pterostichus</i>))	TSCHITSCHÉRINE 1893)	-----P-R-----	PdRb
7	<i>leptis</i> (<i>Pterostichus</i>)	H.BATES 1883	-----Z-----	
8	(<i>niger</i> (<i>Pterostichus</i>))	SCHALLER 1783)	ABCDEFGHIJ-KLMNOP-RSTUVW-Y-	
	ssp.	(<i>niger</i> (<i>Pterostichus niger</i> , ssp.) SCHALLER 1783)	ABCDEF-----JKLMNOP-RST-----	
	=	(<i>nigristriatus</i> (<i>Pterostichus niger</i> , syn.) DE GEER 1774)		
	=	(<i>frischii</i> (<i>Pterostichus niger</i> , syn.) HERBST in FUESSLY 1785)		
	=	(<i>clavipes</i> (<i>Pterostichus niger</i> , syn.) SCRIBA 1790)		
	=	(<i>striatus</i> (<i>Pterostichus niger</i> , syn.) ROSSI 1792)		
	=	(<i>leucophthalmus</i> (<i>Pterostichus niger</i> , syn.) PANZER 1796)		
	=	<i>genuinus</i> (<i>Pterostichus niger</i> , syn.) LETZNER 1852		
	=	<i>angustatus</i> (<i>Pterostichus niger</i> , syn.) LETZNER 1852		
	=	<i>dilatatus</i> (<i>Pterostichus niger</i> , syn.) LETZNER 1852 [non VILLA 1833]		
	=	<i>cruciatus</i> (<i>Pterostichus niger</i> , syn.) LETZNER 1852		
	=	<i>foveolatus</i> (<i>Pterostichus niger</i> , syn.) LETZNER 1852 [non DUFTSCHMID 1812]		
	=	<i>picipes</i> (<i>Pterostichus niger</i> , syn.) LETZNER 1852		
	ssp.	<i>distinguendus</i> (<i>Pterostichus niger</i> , ssp.) HEER 1838	-----GH-----	
	=	<i>subcordatus</i> (<i>Pterostichus niger</i> , syn.) CHAUDOIR 1842		
	?	<i>brevicornis</i> (<i>Pterostichus niger</i> , syn.) GAUTIER 1869 [non KIRBY 1837]		
	ssp.	<i>planipennis</i> (<i>Pterostichus niger</i> , ssp.) R.F.SAHLBERG 1844	-----TUVW-Y-	
	=	<i>rapax</i> (<i>Pterostichus niger</i> , syn.) MOTSCHULSKY 1844		

³²⁴ The order of presentation of the subgenera corresponds to the new system of the genus *Pterostichus* to be published elsewhere (V. Shilenkov) .

³²⁵ Often regarded as a separate species, yet all intergrades exist between *P. eschschoitzii* Germ. and *P. fortis* Mor., displaying a pattern of gradual clinal variation (V. Shilenkov) .

- 9 (*planicollis* (*Pterostichus*) TSCHITSCHÉRINE 1898) -----P---T----- from Aral Sea to Minusinskaya Depression and Tuva
 = (*jaxartis* (*Pterostichus*) TSCHITSCHÉRINE 1903) **Syn. nov.**³²⁶
 = (*tescorum* (*Pterostichus*) TSCHITSCHÉRINE 1898) **Syn. nov.**¹⁹³
- Subgenus ***Lyperopherus*** MOTSCHULSKY 1850
 Type species: *Pterostichus rugosus* GEBLER 1825
 = ***Metallophilus*** MOTSCHULSKY 1844
 Type species: *Pterostichus interruptus* DEJEAN 1828
- 10 (*mirus* (*Pterostichus*) TSCHITSCHÉRINE 1894) -----V-----
 = *kaszabi* (*Pterostichus*) JEDLIKA 1959³²⁷
 = (*regularis* (*Pterostichus*) MOTSCHULSKY 1844) [non FISCHER von WALDHEIM 1824]
 11 *rugosus* (*Pterostichus*) GEBLER 1825 -----UV--Y-
 = *cribellus* (*Pterostichus*) MÉNÉTRIÉS 1851
 12 *interruptus* (*Pterostichus*) DEJEAN 1828 -----TUV--Y-
 = *confluens* (*Pterostichus*) FISCHER von WALDHEIM 1824
 ? *dichrous* (*Pterostichus*) LUTSHNIK 1922
 13 *kamtschaticus* (*Pterostichus*) MOTSCHULSKY 1860 -----WX--
 14 *pfitzenmayeri* (*Pterostichus*) POPPIUS 1906 -----W--
 15 *sublaevis* (*Pterostichus*) J.SAHLBERG 1880 -----KL-----U-W--- KalUa
 ab. *unicoloripes* (*Pterostichus sublaevis*, ab.) POPPIUS 1910
 16 *orion* (*Pterostichus*) TSCHITSCHÉRINE 1901 -----Y-
- Subgenus ***Myosodus*** FISCHER von WALDHEIM 1823
 Type species: *Myosodus regularis* FISCHER von WALDHEIM 1823
- The '*lacunosus*' species group
- 17 (*lacunosus* (*Pterostichus*) CHAUDOIR 1844) -----GH-----
 ssp. (*lacunosus* (*Pterostichus lacunosus*, ssp.) CHAUDOIR 1844) -----H----- Hb
 ssp. (*roubalianus* (*Pterostichus lacunosus*, ssp.) LUTSHNIK 1928) -----G----- Ga
 ssp. (*intricatus* (*Pterostichus lacunosus*, ssp.) MOTSCHULSKY 1845) -----G----- Gb
- The '*starcki*' species group
- 18 (*starcki* (*Pterostichus*) HEYDEN 1885) -----G----- Ga1, in the E up to Mzymta Riv.
 19 (*aibgensis* (*Pterostichus*) STARCK 1890) -----G-----
 ssp. (*aibgensis* (*Pterostichus aibgensis*, ssp.) STARCK 1890) -----G----- Ga13: Aibga & Gagrian Mt.r.
 ssp. (*adelaidae* (*Pterostichus aibgensis*, ssp.) REITTER 1899) -----G----- Ga3: Chedym, Abkhazsky Mt.r., Ga2: source of B. Laba
- The '*rudestriatus*' species group
- 20 (*rudestriatus* (*Pterostichus*) REITTER 1883) -----G----- Ga23: Caucasus Major & N slope between Marukh - Elbrus
 21 *zamotajlovi* (*Pterostichus*) BELOUSOV 1991 -----G----- Ga23: Caucasus Major & S slope between Teberda-Arkhyz
 22 *aapsorum* (*Pterostichus*) BELOUSOV 1991 -----G----- Ga3: Bzybian karstic plateau
- The '*batesi*' species group
- 23 (*batesi* (*Pterostichus*) TSCHITSCHÉRINE 1894) -----G----- Gc1: Skalistyi Mt.R.: Stolovaya - Khakhalgi mts
 24 *avaricus* (*Pterostichus*) KRYZHANOVSKIJ et ABDURACHMANOV 1984 -----G----- Gc1: Andian - Snegovoy Mt.r.
 25 (*schoenherri* (*Pterostichus*) FALDERMANN 1861) -----GH----- HbGb2
- The '*variabilis*' species group
- 26 (*variabilis* (*Pterostichus*) MÉNÉTRIÉS 1832) -----G-----
 = (*teberdense* (*Pterostichus*) LUTSHNIK 1928) -----G-----
 ssp. (*variabilis* (*Pterostichus variabilis*, ssp.) MÉNÉTRIÉS 1832) -----G----- Ga2b12: from Abishira-Akhuba to N Ossetia
 ssp. *bermamyticus* (*Pterostichus variabilis*, ssp.) KURNAKOV 1958 -----G----- Ga2b1: Skalistyi Mt.R.: Bermamyt Mt.
 27 (*kiritschenkoi* (*Pterostichus*) LUTSHNIK 1928) -----G----- Gb2: N Ossetia: Styr-Khokh Pass (Zakka)
 28 (*ordinatus* (*Pterostichus*) FISCHER von WALDHEIM 1823) -----G----- Gb2c1
 ssp. (*ordinatus* (*Pterostichus ordinatus*, ssp.) FISCHER von WALDHEIM 1823) -----G----- Gb2: from Rokk Pass to env. Krestovyi Pass
 = (*obscurus* (*Pterostichus*) DEJEAN 1828)
 m. *regularis* (*Pterostichus ordinatus*, m.) FISCHER von WALDHEIM 1823
 ssp. (*kacheticus* (*Pterostichus ordinatus*, ssp.) LUTSHNIK 1928) -----G----- Gc1 and westernmost part of Gc2 [non *kacheticus* (*Pterostichus*) CHAUDOIR 1846 nom. nud.]
 29 *lutshnikianus* (*Pterostichus*) BOGACHOV et KURNAKOV 1958 -----GH-----
 ssp. *lutshnikianus* (*Pterostichus lutshnikianus*, ssp.) BOGACHOV et KURNAKOV 1958³²⁸ -----GH----- HbGb2
 m. *atrofemoratus* (*Pterostichus lutshnikianus*, m.) BOGACHOV et KURNAKOV 1958
 ssp. *ordinatoides* (*Pterostichus lutshnikianus*, ssp.) KURNAKOV 1958 -----G----- mainly in Gb2: Mamisson Pass & Lechkhumi Mt.R.
 30 (*ingushicus* (*Pterostichus*) LUTSHNIK 1928) -----G----- Gb2: env. Vladikavkaz
- The '*swaneticus*' species group
- 31 *swaneticus* (*Pterostichus*) REITTER 1883 -----G----- Gb3: eastern part
 32 (*svanicus* (*Pterostichus*) LUTSHNIK 1928) -----G----- W part Gb3, E part Ga3 and adjacent areas of Ga2
 = *obtusangulus* (*Pterostichus*) REITTER 1883 [nom. praeocc.]
 33 (*filipjevi* (*Pterostichus*) LUTSHNIK 1928) -----G----- Gb3: Svanetia
- The '*nivicola*' species group

- ³²⁶ The synonymy has been established as based on both original descriptions and abundant materials, including topotypes of all three species. *P. planicollis* has been described from the environs of Perovsk (now Kyzyl-Orda), *P. tescorum* from near Minusinsk, and *P. jaxartis* from the vicinity of Khodzhen (Chilkovo). The genital structure of these taxa has appeared identical, whereas the distinguishing features mentioned by Tschitschérine in the descriptions (mainly head punctuation and pronotal shape) lie within the variation range of a single species (B. Kataev).
- ³²⁷ Budarin (1976) erred in treating *P. kaszabi* Jedl. as a synonym of *P. cancellatus* Motsch. As revealed by a restudy of the type, it is in fact a junior synonym of *P. mirus* Tschit. (V. Shilenkov).
- ³²⁸ The nominotypical form has been described from the Caucasus Major between the Mamisoni and Roki passes. We have collected it in Transcaucasia on the Adzharo-Imeretian Mt. Range. (I. Belousov)

- 34 *nivicola* (*Pterostichus*) MÉNÉTRIÉ 1832 -----G----- Gc: occurring both in forest and alpine
zones
- 35 *sodalicus* (*Pterostichus*) HEYDEN 1885 -----R----- Re
= *pseudonivicola* (*Pterostichus*) KIRSCHENHOFER 1993 **Syn. nov.**³²⁹

Subgenus *Plectes* FISCHER VON WALDHEIM 1822

Type species: *Pterostichus drescheri* FISCHER VON WALDHEIM 1821

- 36 (*consors* (*Pterostichus*) TSCHITSCHÉRINE 1893) -----T----- Tb: Kalbinsky Mt. R.
37 *drescheri* (*Pterostichus*) FISCHER VON WALDHEIM 1821 -----TU----- Ubc

Subgenus *Paralianoe* ISHIDA 1958

Type species: *Pterostichus uenoi* STRANEO 1942

- 38 *microps* (*Pterostichus*) HEYDEN 1887 -----Y-----
= *platymorphus* (*Pterostichus*) TSCHITSCHÉRINE 1893

Subgenus *Argutor* DEJEAN 1828

Type species: *Carabus vernalis* PANZER 1796

- = *Lagarus* CHAUDOIR 1838
Type species: *Carabus vernalis* PANZER 1796
= *Pseudargutor* CASEY 1918
Type species: *Pterostichus erythropus* DEJEAN 1828 [= *P.leconteiana* LUTSHNIK 1922]
= *Eolagarus* TSCHITSCHÉRINE 1899
Type species: *Lagarus dulcis* H.BATES 1883
= *Paralagarus* LUTSHNIK 1922
Type species: *Platysma chungusorum* LUTSHNIK 1922
= *Pseudolagarus* LUTSHNIK 1922
Type species: *Platysma leconteiana* LUTSHNIK 1922
- 39 *chamaeleon* (*Pterostichus*) MOTSCHULSKY 1865 ---D-F-----NO-----
= *arquaticollis* (*Pterostichus*) MOTSCHULSKY 1865³³⁰
- 40 (*cursor* (*Pterostichus*) DEJEAN 1828) ---D-F--I--MN---S-----
41 (*dulcis* (*Pterostichus*) H.BATES 1883) -----V--Y- Vbc
= *metax* (*Pterostichus*) JEDLIKA 1938
= *psota* (*Pterostichus*) JEDLIKA 1938
- 42 *leonisi* (*Pterostichus*) APFELBECK 1904 --CD-F-----
43 *sulcatis* (*Pterostichus*) A.MORAWITZ 1863 -----YZ Zb
= (*chungusorum* (*Pterostichus*) LUTSHNIK 1922)
- 44 (*vernalis* (*Pterostichus*) PANZER 1796) ABCDEFG--JK-MNOP--STU-----
= *crenatus* (*Pterostichus*) DUFTSCHMID 1812
= *rotundicollis* (*Pterostichus*) STURM 1824 [non DUFTSCHMID 1812]
= *rufomarginatus* (*Pterostichus*) CURTIS 1827
= *inquinatus* (*Pterostichus*) sensu STEPHENS 1828 [non STURM 1824]
= *sedulus* (*Pterostichus*) DEJEAN 1828
= *genuinus* (*Pterostichus*) LETZNER 1852
= *inaequalis* (*Pterostichus*) LETZNER 1852 [non MARSHAM 1802]
= *nigricornis* (*Pterostichus*) LETZNER 1852
= *bistriatus* (*Pterostichus*) LETZNER 1852
= *obtusus* (*Pterostichus*) LETZNER 1852 [non STURM 1824]
= *emarginatus* (*Pterostichus*) LETZNER 1852
= *planatus* (*Pterostichus*) LETZNER 1852 [non STURM 1824]
= *quadripunctatus* (*Pterostichus*) LETZNER 1852
= *nigrofemoratus* (*Pterostichus*) LETZNER 1852
= *rufipes* (*Pterostichus*) LETZNER 1852 [non DEJEAN 1828]
= *piceus* (*Pterostichus*) LETZNER 1852
= *brunneus* (*Pterostichus*) LETZNER 1852
= *rufescens* (*Pterostichus*) LETZNER 1852
= *picipennis* (*Pterostichus*) LETZNER 1852
= *ruthenus* (*Pterostichus*) MOTSCHULSKY 1850
= *bümpressus* (*Pterostichus*) FUSS 1858
= *distinguendus* (*Pterostichus*) HOCHHUTH 1871 [non HEER 1838]
= *degorsi* (*Pterostichus*) CROISSADENAU 1853
= (*martjanovi* (*Pterostichus*) LUTSHNIK 1922)
- 45 *kerzhneri* (*Pterostichus*) LAFER 1983 -----Y- Yd: Khasan Distr.

Subgenus *Pledarus* MOTSCHULSKY 1865

Type species: *Feronia gibbicollis* MOTSCHULSKY 1844

- = *Eurythorax* TSCHITSCHÉRINE 1888
Type species: *Feronia haptoderoides* TSCHITSCHÉRINE 1888
= *Rhagadulus* TSCHITSCHÉRINE 1897
Type species: *Feronia modicella* TSCHITSCHÉRINE 1897
- 46 (*gibbicollis* (*Pterostichus*) MOTSCHULSKY 1844) -----TUV--Y-
= *crassicollis* (*Pterostichus*) A.MORAWITZ 1862
= *punctatostriatus* (*Pterostichus*) MOTSCHULSKY 1850
= *orientalis* (*Pterostichus*) MOTSCHULSKY 1850 [non MOTSCHULSKY 1844]
= *orientis* (*Pterostichus*) CSIKI 1930 [nom. pro *orientalis* MOTSCHULSKY 1850]
= *mongoliensis* (*Pterostichus*) JEDLIKA 1967
- 47 *goschi* (*Pterostichus*) JEDLIKA 1930 -----Y-----
48 (*haptoderoides* (*Pterostichus*) TSCHITSCHÉRINE 1888) -----UV--Y-
= (*euryomorphus* (*Pterostichus*) TSCHITSCHÉRINE 1893)
- 49 (*laticollis* (*Pterostichus*) MOTSCHULSKY 1844) -----TUV--Y-
= *aberrans* (*Pterostichus*) A.MORAWITZ 1862
= *sagax* (*Pterostichus*) MOTSCHULSKY 1865

³²⁹ A (re) study of abundant materials of this species from virtually throughout its range (western Tian-Shan: Talassky Alatau, Karzhantau, Ugamsky, Pskemsky, Atoinoksky, Chatkalsky, Chimgan, northwestern Fergansky Mt. ranges) , including the holotype m and paratype 2" 5" of *Pterostichus pseudonivicola* Kirschenhofer (kept in Coll. M. Dvořák, Prague) , has revealed that *P. pseudonivicola* Kirschenhofer 1983, originally described from Chimgan Mts, is only a junior synonym of *P. sodalicus* Heyden 1885 (locus typicus: Chatkal) (I. Kabak) .

³³⁰ A restudy of the types of *P. arcuaticollis* (" , Camp. Kirg. Or.; 58; *Argutor arcuaticollis* Motsch. Des. K. or. and *P. chamaeleon*: " , Semipala.; *Lagarus chamaeleon* Motsch. Sib. Occ.; Lectotypus " *Lagarus chamaeleon* Mot. 1865 Shilenkov des. I.1976 in the Motschulsky Collection, in ZMM) has revealed their identity (I. Kabak) .

- 50 *microcephalus* (*Pterostichus*) MOTSCHULSKY 1860 -----V--YZ
 = *nimbatus* (*Pterostichus*) A.MORAWITZ 1862
 51 (*modicellus* (*Pterostichus*) TSCHITSCHÉRINE 1897) -----V-----
 52 *neglectus* (*Pterostichus*) A.MORAWITZ 1862 -----Y--
 53 *tenenbaumianus* (*Pterostichus*) JEDLPKA 1930 -----Y--

Subgenus *Pedius* MOTSCHULSKY 1850

- Type species: *Carabus inaequalis* MARSHAM 1802
 54 (*longicollis* (*Pterostichus*) DUFTSCHMID 1812) A--DEF-----O-----
 = (*inaequalis* (*Pterostichus*) MARSHAM 1802) [non PANZER 1796]
 55 (*inquinatus* (*Pterostichus*) STURM 1824) ---DEFG-----

Subgenus *Adelosia* STEPHENS 1835

- Type species: *Carabus macer* MARSHAM 1802
 = *Agonodemus* CHAUDOIR 1837
 Type species: *Pterostichus picimanus* DUFTSCHMID 1812
 56 (*macer* (*Pterostichus*) MARSHAM 1802) A-CD-FG-I---NOP-R-TU-----
 ssp. (*macer* (*Pterostichus macer*, ssp.) MARSHAM 1802) A-CD-FGH-----NO---TU----- Uc
 = *picimanus* (*Pterostichus macer*, syn.) DUFTSCHMID 1812
 = *monticola* (*Pterostichus macer*, syn.) NICOLAI 1822
 = *siagonicum* (*Pterostichus macer*, syn.) MÉNÉTRIÉS 1845
 = *genuinis* (*Pterostichus macer*, syn.) LETZNER 1852
 = *brunneus* (*Pterostichus macer*, syn.) LETZNER 1852 [non STURM 1824]
 = *rufulus* (*Pterostichus macer*, syn.) LETZNER 1852
 = *sibiricus* (*Pterostichus macer*, syn.) GEBLER in LEDEBOUR 1860
 ssp. *anachoretus* (*Pterostichus macer*, ssp.) MÉNÉTRIÉS 1832 -----G-I-----
 ssp. (*funerarius* (*Pterostichus macer*, ssp.) TSCHITSCHÉRINE 1891) -----OP-R-----
 = *turfanus* (*Pterostichus macer*, syn.) JEDLPKA 1969 **Syn. nov.** ³³¹
 57 *thunbergi* (*Pterostichus*) A.MORAWITZ 1862 -----Z zb

Subgenus *Melanius* BONELLI 1810

- Type species: *Carabus nigrita* PAYKULL 1790
 = *Pseudomaseus* CHAUDOIR 1838
 Type species: *Platysma nigrita* FABRICIUS 1798
 58 (*anthracinus* (*Pterostichus*) ILLIGER 1798) ABCDEF-----LMNO-----
 = *corpulentus* (*Pterostichus*) GEBLER 1830
 = (*nigrita* (*Pterostichus*) PANZER 1793) [non FABRICIUS 1792]
 = (*maurus* (*Pterostichus*) FABRICIUS 1798)
 = *crassipes* (*Pterostichus*) MÉNÉTRIÉS 1832
 = *latus* (*Pterostichus*) LETZNER 1852
 = *striatus* (*Pterostichus*) LETZNER 1852 [non PAYKULL 1790]
 = *punctatus* (*Pterostichus*) LETZNER 1852 [non L.REDTENBACHER 1843]
 = *quadripunctatus* (*Pterostichus*) LETZNER 1852
 = *convexusculus* (*Pterostichus*) LETZNER 1852
 = *subrotundatus* (*Pterostichus*) LETZNER 1852
 = *subfoveolatus* (*Pterostichus*) LETZNER 1852
 = *brunnipes* (*Pterostichus*) LETZNER 1852
 = *rufiventris* (*Pterostichus*) LETZNER 1852
 = *piceus* (*Pterostichus*) LETZNER 1852
 = *castaneus* (*Pterostichus*) LETZNER 1852
 = *emarginatus* (*Pterostichus*) LETZNER 1852
 var. *depressiusculus* (*Pterostichus anthracinus*, var.) CHAUDOIR 1844
 = *deplanatus* (*Pterostichus*) CHAUDOIR 1842 [non MÉNÉTRIÉS 1832]
 = *pelviger* (*Pterostichus*) KOLENATI 1845
 59 (*gracilis* (*Pterostichus*) DEJEAN 1828) ABCD-FG--J---NO--RST-----
 ssp. (*gracilis* (*Pterostichus gracilis*, ssp.) DEJEAN 1828) ABCD-FG--J---NO--R-T-----
 = *tetricus* (*Pterostichus gracilis*, syn.) CURTIS 1829
 = *rotundicollis* (*Pterostichus gracilis*, syn.) STEPHENS 1832 [non DUFTSCHMID 1812]
 = *genuinus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *planatus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *quadripunctatus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *piceus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *fuscus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *rufiventris* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *rufipes* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *rubiginosus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *emarginatus* (*Pterostichus gracilis*, syn.) LETZNER 1852
 = *guentheri* (*Pterostichus gracilis*, syn.) STURM 1824
 = *gottwaldi* (*Pterostichus gracilis*, syn.) JEDLPKA 1966
 ssp. *michailovi* (*Pterostichus gracilis*, ssp.) WRASE 1992 -----S----- Tajikistan: Romit
 60 *fuscicornis* (*Pterostichus*) REICHE 1855 -----GHI-----Q-----
 = *confusus* (*Pterostichus*) CHAUDOIR 1846
 61 *latoricaensis* (*Pterostichus*) PULP'N 1965 A-----
 62 (*minor* (*Pterostichus*) GYLLENHAL 1827) ABCD-FG---LMN-----U----- Uc
 = *brunneus* (*Pterostichus*) STURM 1824
 = *anthracinus* (*Pterostichus*) sensu GYLLENHAL 1810
 = *laevigatus* (*Pterostichus*) STEPHENS 1828
 = *badius* (*Pterostichus*) STURM 1843
 = *genuinus* (*Pterostichus*) LETZNER 1852
 = *planatus* (*Pterostichus*) LETZNER 1852
 = *femoratus* (*Pterostichus*) LETZNER 1852 [non DEJEAN 1828]
 = *fuscus* (*Pterostichus*) LETZNER 1852
 = *rubiginosus* (*Pterostichus*) LETZNER 1852
 = *rufus* (*Pterostichus*) LETZNER 1852
 = *emarginatus* (*Pterostichus*) LETZNER 1852
 63 (*nigrita* (*Pterostichus*) PAYKULL 1790) ABCDEF---K-MNO--R-TUV--Y--

331 *Pterostichus turfanus* Jedl. 1969 has been described within the Subgenus *Pseudoderus*. A restudy of the paratypes (kept in MNP), labelled Ak-su, Merzbacher leg., "Utsch-Turfan Merzbacher, *Pterostichus turfanus* sp.n. det. Ing. Jedlička, Paratypus, Mus. Nat. Pragae, Inv. 24614 and 24613, has revealed, this taxon is actually a synonym of *Pterostichus* (*Adelosia*) *macer funerarius* Tschit. This synonymy was first established by O. L. Kryzhanovsky, who had restudied Jedlička's types, but remained unpublished until now (I. Kabak).

	=	<i>longibasis</i> (<i>Pterostichus</i>) JEDLPKA 1964	
	=	<i>costulatus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1850	
64		<i>rhaeticus</i> (<i>Pterostichus</i>) HEER 1838	-BC-----K-----Z
	=	<i>nigrita</i> (<i>Pterostichus</i>) auct. part.	
65		<i>rotundangulus</i> (<i>Pterostichus</i>) A.MORAWITZ 1862	-----Y-
66		(<i>piceolus</i> (<i>Pterostichus</i>)) CHAUDOIR 1850	---D-----
	=	<i>latoricaensis</i> (<i>Pterostichus</i>) PULP'N 1965	
Subgenus <i>Phonias</i> DES GOZIS 1886			
	Type species:	<i>Platysma interstincta</i> STURM 1824	
	=	<i>Biphonias</i> JEANNE 1988	
	Type species:	<i>Argutor longinquus</i> H.BATES 1873	
	=	<i>Argutor</i> auct.	
67		<i>apfelbecki</i> (<i>Pterostichus</i>) CSIKI 1904 [nom. pro <i>convexiusculus</i> APFELBECK 1904]	-----GH-----
	=	<i>convexiusculus</i> (<i>Pterostichus</i>) APFELBECK 1904	
	=	<i>slavorum</i> (<i>Pterostichus</i>) LUTSHNIK 1915	
68		(<i>diligens</i> (<i>Pterostichus</i>)) STURM 1824	ABCDEFGH--KLMN-----TUV----
	=	<i>strenuus</i> (<i>Pterostichus</i>) auct. [non PANZER 1797]	
	=	<i>heyeri</i> (<i>Pterostichus</i>) STURM 1824	
	=	<i>pullus</i> (<i>Pterostichus</i>) GYLLLENHAL 1827	
	=	<i>politus</i> (<i>Pterostichus</i>) HEER 1841	
	=	<i>maeoticus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1850	
	=	<i>genuinus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>nigripes</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>rubellicornis</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>glaber</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>bistriatus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>emarginatus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>rufiventris</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>piceus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>subfuscus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>rufescens</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>minutus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1865	
	=	<i>boreella</i> (<i>Pterostichus</i>) J.SAHLBERG 1870	
	=	<i>assimilis</i> (<i>Pterostichus</i>) HOCHHUTH 1871	
	=	<i>kutensis</i> (<i>Pterostichus</i>) POPPIUS 1906 Syn. nov. ³³²	
	=	<i>orcinulus</i> (<i>Pterostichus</i>) POPPIUS 1906 Syn. nov. ³³³	
69		(<i>eobius</i> (<i>Pterostichus</i>)) TSCHITSCHÉRINE 1899	-----Y-
70		<i>gyrosus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1865	---D-----O-----
	=	<i>negligens</i> (<i>Pterostichus</i>) MOTSCHULSKY 1845 [non STURM 1824]	
71		(<i>jankowskyi</i> (<i>Pterostichus</i>)) TSCHITSCHÉRINE 1897	-----Y-
	=	<i>helferi</i> (<i>Pterostichus</i>) JEDLPKA 1958	
72		(<i>longinquus</i> (<i>Pterostichus</i>)) H.BATES 1873	-----YZ
73		(<i>longiusculus</i> (<i>Pterostichus</i>)) J.SAHLBERG 1880	-----U----- Ua
74		<i>longipennis</i> (<i>Pterostichus</i>) STRANEO 1942	E.Siberia
75		(<i>morawitzianus</i> (<i>Pterostichus</i>)) LUTSHNIK 1922	-----T-VW-Y-
	=	<i>hypselus</i> (<i>Pterostichus</i>) JEDLPKA 1958	
	=	<i>mondanus</i> (<i>Pterostichus</i>) JEDLPKA 1958	
	=	<i>kultukus</i> (<i>Pterostichus</i>) JEDLPKA 1959	
76		<i>pantomus</i> (<i>Pterostichus</i>) JEDLPKA 1958	-----Y-
77		<i>ripensis</i> (<i>Pterostichus</i>) MOTSCHULSKY 1865	-----Y-
78		<i>sotkaensis</i> (<i>Pterostichus</i>) JEDLPKA 1958	-----Y-
79		(<i>strenuus</i> (<i>Pterostichus</i>)) PANZER 1797	ABCD-----KLMNOP-R-TUV--Y-
	=	<i>(erythropus</i> (<i>Pterostichus</i>)) MARSHAM 1802	
	=	<i>wasastiernae</i> (<i>Pterostichus</i>) J.SAHLBERG 1875	
	=	<i>(gagates</i> (<i>Pterostichus</i>)) DUFTSCHMID 1812	
	=	<i>(pygmaeus</i> (<i>Pterostichus</i>)) STURM 1818	
	=	<i>solers</i> (<i>Pterostichus</i>) STURM 1824	
	=	<i>nigriceps</i> (<i>Pterostichus</i>) STURM 1824	
	=	<i>interstinctus</i> (<i>Pterostichus</i>) sensu STEPHENS 1828 [non STURM 1824]	
	=	<i>genuinus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>suturalis</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>varians</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>rubidus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>emarginatus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>insignis</i> (<i>Pterostichus</i>) LETZNER 1852 [non BRULLÉ 1834]	
	=	<i>silesiacus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>maeoticus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1865 [non MOTSCHULSKY 1850]	
var.		<i>difficilis</i> (<i>Pterostichus strenuus</i> , var.) CHAUDOIR 1846	
	=	<i>dilatatus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1850 [non VILLA 1833]	
var.		<i>lectulus</i> (<i>Pterostichus</i>) REITTER 1888	
80		<i>stricticollis</i> (<i>Pterostichus</i>) SOLSKY 1874	-----P-RS----- ReBRS
81		<i>dostali</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1980	-----S----- Sa
82		<i>subitus</i> (<i>Pterostichus</i>) CSIKI 1930 [nom. pro <i>velox</i> TSCHITSCHÉRINE 1901]	-----S-----
	=	<i>(velox</i> (<i>Pterostichus</i>)) TSCHITSCHÉRINE 1901 [non DEJEAN 1828]	
83		<i>taksomyis</i> (<i>Pterostichus</i>) CSIKI 1930 [nom. pro <i>tarsalis</i> APFELBECK 1904]	---D-F-----OP-----
	=	<i>tarsalis</i> (<i>Pterostichus</i>) APFELBECK 1904 [non LECONTE 1873]	
84		(<i>ussuriensis</i> (<i>Pterostichus</i>)) TSCHITSCHÉRINE 1897	-----Y-
85		(<i>ovoides</i> (<i>Pterostichus</i>)) STURM 1824	ABCD--G-----
	=	<i>(interstinctus</i> (<i>Pterostichus</i>)) STURM 1824	
	=	<i>eruditus</i> (<i>Pterostichus</i>) DEJEAN 1828	
	=	<i>genuinus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>unistriatus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>piceus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>brunneus</i> (<i>Pterostichus</i>) LETZNER 1852	
	=	<i>femoratus</i> (<i>Pterostichus</i>) LETZNER 1852 [non DEJEAN 1828]	

³³² A restudy of the type (kept in the Helsinki Museum) has revealed, we face a small specimen of *P. diligens* Sturm (V. Shilenkov) .

³³³ A restudy of the holotype (kept in TMB) has revealed its complete identity with *P. diligens* Sturm (V. Shilenkov) .

Subgenus ***Cryobius*** CHAUDOIR 1838Type species: *Poecilus ventricosus* ESCHSCHOLTZ 1823= ***Pseudocryobius*** MOTSCHULSKY 1850Type species: *Platysma riparia* ESCHSCHOLTZ 1823= ***Orites*** SCHAUM 1860Type species: *Pterostichus negligens* STURM 1824The '***ventricosus***' species group

- 86 ***ventricosus*** (*Pterostichus*) ESCHSCHOLTZ 1823 -B-----L-----UVWX-- BbefUabVebWabX
 = *hyperboreus* (*Pterostichus*) MOTSCHULSKY 1850
 = (*quadrangularis* (*Pterostichus*) J.SAHLBERG 1887)
 = (*ventricosus brevicollis* (*Pterostichus*) TSCHITSCHÉRINE 1891)
 = (*theeli* (*Pterostichus*) J.SAHLBERG 1887) [part.]
 = *vegae* (*Pterostichus*) POPPIUS 1906
 = (*vindicatus* (*Pterostichus*) MANNERHEIM 1853)
 = (*rufiscapus* (*Pterostichus*) MANNERHEIM 1853)
 = (*subcaudatus* (*Pterostichus*) MANNERHEIM 1853)
 = *borealis* (*Pterostichus*) MÉNÉTRIÉS 1851 [non ZETTERSTEDT 1828]
 = (*frigida* (*Pterostichus*) J.SAHLBERG 1880)
 = (*gracilior* (*Pterostichus*) TSCHITSCHÉRINE 1896)
 = *boreus* (*Pterostichus*) CSIKI 1903
 = (*stuxbergi* (*Pterostichus*) J.SAHLBERG 1880)
 = *czekanowskii* (*Pterostichus*) POPPIUS 1906
 = (*otariidinus* (*Pterostichus*) CASEY 1918)
 = *sedakowi* (*Pterostichus*) POPPIUS 1906
 = (*palludula* (*Pterostichus*) R.F.SAHLBERG 1844)
 = *tungusicus* (*Pterostichus*) POPPIUS 1906
 87 ***amurensis*** (*Pterostichus*) POPPIUS 1906 -----V--Y- Ya
 88 (*middendorffi* (*Pterostichus*) J.SAHLBERG 1875) ---D-----K-----U-WX--
 = *deplanatus* (*Pterostichus*) MOTSCHULSKY 1850 [non MÉNÉTRIÉS 1832, nec CHAUDOIR 1842]
 = *theeli* (*Pterostichus*) J.SAHLBERG 1887 [non MÁKLIN 1877]
 89 ***jakobsoni*** (*Pterostichus*) POPPIUS 1906 -----U----- Ua
 90 ***herzi*** (*Pterostichus*) POPPIUS 1906 -----W--- Wb

The '***brevicornis***' species group

- 91 (***brevicornis*** (*Pterostichus*) KIRBY 1837) -B-----K-----UVWXY-
 ssp. (***brevicornis*** (*Pterostichus brevicornis*, ssp.) KIRBY 1837) -B-----K-----UVW-Y-
 = (*subtile* (*Pterostichus*) R.F.SAHLBERG 1844)
 = (*fastidiosus* (*Pterostichus*) MANNERHEIM 1853)
 = (*mandibularis* (*Pterostichus*) LECONTE 1860)
 = (*quenquepunctatus* (*Pterostichus*) MOTSCHULSKY 1860)
 = (*ochoticus* (*Pterostichus*) LECONTE 1873 [non R.F.SAHLBERG 1844])
 = (*infimus* (*Pterostichus*) MÁKLIN 1887) [non CHAUDOIR 1868]
 = (*fragilis* (*Pterostichus*) MÁKLIN 1877)
 = (*arcticus* (*Pterostichus*) J.SAHLBERG 1880)
 = (*epipleuralis* (*Pterostichus*) J.SAHLBERG 1887)
 = (*aquilonium* (*Pterostichus*) TSCHITSCHÉRINE 1904)
 = *fastidiosus minusculus* (*Pterostichus*) POPPIUS 1906
 = *carbo* (*Pterostichus*) POPPIUS 1906
 ssp. ***delicatus*** (*Pterostichus brevicornis*, ssp.) CASEY 1918 -----X--
 92 (***empetricola*** (*Pterostichus*) DEJEAN 1828) -----X-- Xde
 = (*rotundicollis* (*Pterostichus*) MANNERHEIM 1853) [non DUFTSCHMID 1812]
 = (*ruficollis* (*Pterostichus*) MANNERHEIM 1853)
 = *pasificus* (*Pterostichus*) POPPIUS 1906
 = (*globicollis* (*Pterostichus*) CSIKI 1930 [nom. pro *rotundicollis* MANNERHEIM 1930])
 = *incognitus* (*Pterostichus*) POPPIUS 1906
 93 (***nivalis*** (*Pterostichus*) R.F.SAHLBERG 1844) -----W--- Wbe
 = (*thulensis* (*Pterostichus*) J.SAHLBERG 1887)

The '***pinguedineus***' species group

- 94 ***pinguedineus*** (*Pterostichus*) ESCHSCHOLTZ 1823 -----K-----UVWX-- UabVe
 = *frigida* (*Pterostichus*) DEJEAN 1824
 = (*mandibularis* (*Pterostichus*) KIRBY 1833)
 = *subsinosus* (*Pterostichus*) CHAUDOIR 1868
 = *diplogma* (*Pterostichus*) CHAUDOIR 1868
 = *similis* (*Pterostichus*) LECONTE 1873
 = (*stuxbergi* (*Pterostichus*) MÁKLIN 1877)
 = (*despecta* (*Pterostichus*) J.SAHLBERG 1887)
 = (*sulcipennis* (*Pterostichus*) J.SAHLBERG 1887)
 = (*laeviusculus* (*Pterostichus*) J.SAHLBERG 1887)
 = (*splendida* (*Pterostichus*) J.SAHLBERG 1887)
 = *subnitidus* (*Pterostichus*) POPPIUS 1906
 = *holmergi* (*Pterostichus*) POPPIUS 1906
 = *fortestriatus* (*Pterostichus*) POPPIUS 1906
 = *repandus* (*Pterostichus*) POPPIUS 1906
 = *alaskensis* (*Pterostichus*) POPPIUS 1906
 = *montanellus* (*Pterostichus*) POPPIUS 1906
 = (*berengi* (*Pterostichus*) CASEY 1918)
 = (*washingtoni* (*Pterostichus*) CASEY 1920)
 = (*anadyricus* (*Pterostichus*) CSIKI 1930)
 95 ***theeli*** (*Pterostichus*) MÁKLIN 1877 -----L-----U-WX-- Ua

The '***auriga***' species group

- 96 ***tichomirovi*** (*Pterostichus*) ERJIOMIN 1990 -----X-- Xe

The '***planus***' species group

- 97 ***longipes*** (*Pterostichus*) POPPIUS 1906 -----U-W--- UadWb
 98 (***homalonotum*** (*Pterostichus*) TSCHITSCHÉRINE 1894) -----T-----
 = *csikii* (*Pterostichus*) JEDLIČKA 1968 Syn. nov. ³³⁴

334 Described within the Subgenus *Derus* (with reservations) from Khangai, Mongolia, this species is actually a synonym of *P. homalonotum* Tschit., as revealed by a restudy of the holotype ("in TMB") (V. Shilenkov).

99	<i>negligens</i> (<i>Pterostichus</i>) STURM 1824	-----KL-----T-----	Ka
100	<i>kaninensis</i> (<i>Pterostichus</i>) POPPIUS 1906 ³³⁵	-B-----KL-----	BefKa1
101	(<i>planus</i> (<i>Pterostichus</i>) J.SAHLBERG 1887)	-----X--	Xb: extreme SW
	= <i>planus</i> (<i>Pterostichus</i>) POPPIUS 1906		
	= <i>blaisdelli</i> (<i>Pterostichus</i>) VAN DYKE 1943		
The '<i>similis</i>' species group			
102	(<i>similis</i> (<i>Pterostichus</i>) MANNERHEIM 1852)	-----X--	Xbcd ?Xa
	= (<i>quadricollis</i> (<i>Pterostichus</i>) MANNERHEIM 1853)		
103	<i>parasimilis</i> (<i>Pterostichus</i>) BALL 1962	-----X--	Xb
incertae sedis			
104	<i>tareumiut</i> (<i>Pterostichus</i>) BALL 1962	-B-----KL-----U-WX--	BfKa1UaXabc
105	(<i>ochoticus</i> (<i>Pterostichus</i>) R.F.SAHLBERG 1844)	-B-----KL-----UVWXY-	BfKa1UaXabcYa
106	<i>blandulus</i> (<i>Pterostichus</i>) MILLER 1858	A-----	Ab
107	(<i>fulvescens</i> (<i>Pterostichus</i>) MOTSCHULSKY 1846)	-----TU-----	
	= (<i>dubiosus</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1894)		
	= (<i>sahlbergi</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1894) Syn. nov. ³³⁶		
	= <i>macrophthalmus</i> (<i>Pterostichus</i>) POPPIUS 1906 Syn. nov. ²⁰³		
	= <i>ulani</i> (<i>Pterostichus</i>) JEDLIKA 1968 Syn. nov. ³³⁷		
108	(<i>lucidus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1844)	-----UV----	UcbVb
	= (<i>lederi</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1894) Syn. nov. ³³⁸		
	= <i>burjaticus</i> (<i>Pterostichus</i>) POPPIUS 1906		
109	<i>nigripalpis</i> (<i>Pterostichus</i>) POPPIUS 1906	-B-----KL-----UVWX--	Ka1UabXab
110	<i>maklini</i> (<i>Pterostichus</i>) POPPIUS 1906	-----U-WX--	UaWabXab
111	<i>macrothorax</i> (<i>Pterostichus</i>) POPPIUS 1906	-----L-----U-W--	Ua
112	<i>argutoriformes</i> (<i>Pterostichus</i>) POPPIUS 1906	-----L-----U-----	Ua
113	<i>altaiensis</i> (<i>Pterostichus</i>) POPPIUS 1906	-----T-----	
114	(<i>scitus</i> (<i>Pterostichus</i>) MÄKLIN 1877)	-----M-----U-WX--	MUbd ?Wb
115	<i>parviceps</i> (<i>Pterostichus</i>) POPPIUS 1906	-----U-WX--	UaWabXab
	? (<i>expectum</i> (<i>Pterostichus</i>) J.SAHLBERG 1887)		
116	(<i>breviusculus</i> (<i>Pterostichus</i>) R.F.SAHLBERG 1844)	-----WX--	Xd
117	(<i>subgibbus</i> (<i>Pterostichus</i>) MANNERHEIM 1853)	-----X--	Xe
	= <i>confusus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1860		
118	<i>poppiusianus</i> (<i>Pterostichus</i>) JACOBSON 1907	-----X--	Xe
	= <i>insulicola</i> (<i>Pterostichus</i>) POPPIUS 1906 [non TSCHITSCHÉRINE 1894]		
	? <i>lamaticus</i> (<i>Pterostichus</i>) POPPIUS 1906	-----X--	
	? (<i>subtilis</i> (<i>Pterostichus</i>) R.F.SAHLBERG 1844)		
119	<i>kurasawai</i> (<i>Pterostichus</i>) TANAKA 1958	-----Z	
120	<i>shilenkovi</i> (<i>Pterostichus</i>) ERJOMIN et KABAK 1991	-----T-----	Tbc: Iyamin Belok Mt., Azutau Mt.R.

Subgenus *Haptoderus* CHAUDOIR 1838

Type species: *Pterostichus spadiceus* DEJEAN 1828

= *Pseudorthomus* CHAUDOIR 1838

Type species: *Pterostichus amaroides* DEJEAN 1828

121	(<i>unctulatus</i> (<i>Pterostichus</i>) DUFTSCHMID 1812)	A-----	
	= <i>alpestris</i> (<i>Pterostichus</i>) HEER 1838		
122	(<i>pumilio</i> (<i>Pterostichus</i>) DEJEAN 1828)	A-----	

The '*colchicus*' species group³³⁹

123	<i>colchicus</i> (<i>Pterostichus</i>) CHAUDOIR 1850	-----H-----	Hb: Adzharia
124	<i>platyderus</i> (<i>Pterostichus</i>) CHAUDOIR 1850	-----G-----	Gb2: Imeretia
125	<i>stomoides</i> (<i>Pterostichus</i>) CHAUDOIR 1868	-----G-----	Gc1: Tushetia

The '*quadraticollis*' species group

126	<i>firmus</i> (<i>Pterostichus</i>) LUTSHNIK 1933	-----G-----	Gb2: env. Kutaisi
127	<i>inopinatus</i> (<i>Pterostichus</i>) LUTSHNIK 1933	-----G-----	Gal: Aibga Mt.
128	<i>iripennis</i> (<i>Pterostichus</i>) CHAUDOIR 1868	-----GH-----	Gb4Hb: in the Caucasus Major, only on karstic lands
129	<i>quadraticollis</i> (<i>Pterostichus</i>) CHAUDOIR 1846	-----GH-----	
	= <i>lagaroides</i> (<i>Pterostichus</i>) REITTER 1887 ³⁴⁰		
130	<i>pithysicus</i> (<i>Pterostichus</i>) LUTSHNIK 1933	-----G-----	Ga3: Pitsunda

Subgenus *Oreoplatysma* JACOBSON 1906

Type species: *Carabus picimanus* DUFTSCHMID 1812

= *Agonodemus* REITTER 1896 [non CHAUDOIR 1838]

Type species: *Carabus picimanus* DUFTSCHMID 1812

The '*percontator*' species group³⁴¹

- ³³⁵ This species, described from Kanin Peninsula, is usually recorded in the Ural region together with *P. negligens* Sturm, the latter taxon described from Middle Europe. A study of abundant materials has revealed that the characters usually serving to distinguish these two taxa, in particular the shape of the pronotum and the presence of a presutural pore on the elytra, vary greatly between individuals from both Middle Europe and the Urals, all lying in fact within the variation range of a single species. Therefore it seems highly probable that *P. kaninensis* Popp. is only a synonym of *P. negligens* Sturm. Yet an ultimate solution of this problem will be possible only after a more thorough revision of the Palearctic *Cryobius* Chaud. (B. Kataev, D. Lomakin) .
- ³³⁶ The synonymies given here are based on a (re) study of abundant materials from the mountains of South Siberia and North Mongolia, as well as of the types of Motschulsky, Tschitschérine, and Poppius, all allowing to outline the variation range of *P. fulvescens* Motsch. and synonymize both *P. sahlbergi* Tschit. and *P. macrophthalmus* Popp. under it (V. Shilenkov) .
- ³³⁷ Described within the Subgenus *Argutor* from 1" deriving from the vicinity of Ulan-Bator. A restudy of the holotype (kept in TMB) has revealed its identity with *P. fulvescens* Motsch. (V. Shilenkov) .
- ³³⁸ Revision of the types of *Cryobius burjaticus* Popp. and *Feronia lederi* Tschit. (kept in TMB) has revealed their identity with *Pterostichus lucidus* Motsch., a species widespread in the mountains of South Siberia (V. Shilenkov) .
- ³³⁹ Among the Caucasian *Haptoderus*, this is a highly disjunct group, with its status remaining not fully clear as yet. Since some of the older taxa remain known only from the original descriptions, with pertinent material being extremely scant, the specific independence of a number of taxa requires confirmation (I. Belousov) .
- ³⁴⁰ This is the most common *Haptoderus* species in the Caucasian Isthmus. Specimens from Transcaucasia are characterized by a more strongly developed endophallus, hence the species perhaps deserves splitting into two subspecies (I. Belousov) .

131	<i>percontator</i> (<i>Pterostichus</i>) REITTER 1887 ³⁴²	-----G-----	Ga1: Aibga & Achishkho Mt.r., Fisht & Chugush Mts
The 'koenigi' species group ³⁴³			
132	<i>strasseri</i> (<i>Pterostichus</i>) REITTER 1898 ³⁴⁴	-----G-----	Ga1
133	<i>reitteri</i> (<i>Pterostichus</i>) STARCK 1889	-----G-----	Ga1: lower mountain forest
	= <i>validiceps</i> (<i>Pterostichus</i>) REITTER 1896		
	? <i>percrenator</i> (<i>Pterostichus reitteri</i> , syn.) REITTER 1896		
134	<i>paralleloides</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987 ³⁴⁵	-----G-----	Ga1: valley of Bzogu Riv.
135	<i>faunus</i> (<i>Pterostichus</i>) KURNAKOV 1962 ³⁴⁶	-----G-----	Ga3: Chedym & Abkhazsky Mt.r.
136	<i>satyrus</i> (<i>Pterostichus</i>) KURNAKOV 1962	-----G-----	Ga3: Bzybian karst plateau
137	<i>kvirensis</i> (<i>Pterostichus</i>) BELOUSOV 1991	-----G-----	Gb4: Khvira Mt.
138	<i>krasnopolensis</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Ga1: Krasnaya Polyana
139	<i>cecchiniae</i> (<i>Pterostichus</i>) JACOBSON 1906	-----G-----	Ga13
	ssp. <i>cecchiniae</i> (<i>Pterostichus cecchiniae</i> , ssp.) JACOBSON 1906	-----G-----	Ga1
	= <i>tantillus</i> (<i>Pterostichus cecchiniae</i> , syn.) REITTER 1896		
	ssp. <i>avadcharicus</i> (<i>Pterostichus cecchiniae</i> , ssp.) KIRSCHENHOFER 1987	-----G-----	Ga3: Avadkhara
140	<i>kubanicus</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Ga1
141	<i>koenigi</i> (<i>Pterostichus</i>) REITTER 1887	-----G-----	Ga1
	ssp. <i>koenigi</i> (<i>Pterostichus koenigi</i> , ssp.) REITTER 1887	-----G-----	Ga1
	ssp. <i>tscherkessicus</i> (<i>Pterostichus koenigi</i> , ssp.) REITTER 1896 Stat. nov. ³⁴⁷	-----G-----	Ga3: Gagrian Mt.R., Mamdzyshkha Mt
	= <i>abchasicus</i> (<i>Pterostichus koenigi</i> , syn.) REITTER 1896		
142	<i>rousianus</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987 ³⁴⁸	-----G-----	Gb12: Skalistyi Mt.R., timber-line & alpine zone
143	<i>schodaicus</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Gb2: Racha, Lechkhumi
	= <i>kurnakovi</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1988 Syn. nov. ³⁴⁹		
144	<i>capitolinus</i> (<i>Pterostichus</i>) KURNAKOV 1962	-----G-----	Ga1: env. Psebai
145	<i>belousovi</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1989	-----G-----	Gb3: S Lechkhumi, a most cryptophilic species
The 'pulchellus' species group			
146	<i>belizini</i> (<i>Pterostichus</i>) LUTSHNIK 1937	-----G-----	Ga
147	<i>zolutarewi</i> (<i>Pterostichus</i>) REITTER 1911	-----G-----	E part of Ga3, strictly subalpine
148	(<i>pulchellus</i> (<i>Pterostichus</i>) FALDERMANN 1836)	-----H-----	Hb
149	<i>rufipalpis</i> (<i>Pterostichus</i>) CHAUDOIR 1846	-----H-----	Hb
	= <i>rubripalpis</i> (<i>Pterostichus</i>) CSIKI 1930		
150	<i>ghilarovi</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1988	-----G-----	Gb2
The 'satunini' species group			
151	<i>satunini</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1903	-----H-----	Hb
152	<i>borcka</i> (<i>Pterostichus</i>) JEDLIKA 1963	-----H-----	Hb: Adzharia, Turkey: E Anatolia
The 'abishirensis' species group ³⁵⁰			
153	<i>abasinus</i> (<i>Pterostichus</i>) BELOUSOV 1991	-----G-----	Ga2: Dukka Mt.R.
154	<i>abishirensis</i> (<i>Pterostichus</i>) BELOUSOV 1991	-----G-----	Ga2: Abishira-Akhuba Mt.R.
The 'cordifer' species group ³⁵¹			
155	<i>cordifer</i> (<i>Pterostichus</i>) REITTER 1896	-----G-----	Gb12: N macroslope of the Caucasus Major
156	<i>depressidorsis</i> (<i>Pterostichus</i>) REITTER 1896	-----G-----	Gb3
157	<i>jakobsonianum</i> (<i>Pterostichus</i>) LUTSHNIK 1928	-----G-----	Gb2
158	<i>pasanauricus</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Gb2
159	<i>osseticus</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Gb2
160	<i>sojaki</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Gb2
161	<i>planaticollis</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1987	-----G-----	Gc1: Armkhi valley
162	(<i>tamarae</i> (<i>Pterostichus</i>) WRASE et KIRSCHENHOFER 1991)	-----G-----	Gb2

- ³⁴¹ Within the Subgenus *Oreoplatysma*, by a number of characters (two pairs of basal impressions at the base of the pronotum as well as a long, strongly curved right paramere) it is close to the 'koenigi' group. Yet it differs from other consubgenera by the structure of the claw tarsomere (see the next footnote) (I. Belousov).
- ³⁴² This species has been usually allocated in the Subgenus *Haptoderus* as based on a pubescent onychium (claw tarsomere). Yet the genital structure, in particular the strongly elongate right paramere, coupled with some habitual characters, e.g. the structure of the pronotum, prove that the species actually belongs to one of the lineages of the Subgenus *Oreoplatysma*. As regards the pubescent onychium, this generally important character appears to vary in some Caucasian *Pterostichus* even infraspecifically, e.g. in *P. lacunosus* (I. Belousov).
- ³⁴³ Four groups sensu Kirschenhofer (1987) have been incorporated into this group: '*cecchiniae*', '*reitteri*', '*tscherkessicus*', and '*validiceps*'. The same pronotal structure, the pubescent 3rd antennomere and the characteristic conformation of the aedeagus, with its elongate and strongly curved right paramere and the more or less rectilinearly protruding penial lamella, allow to unite them all into a single natural grouping. The following arguments can be put forth to prove the groups in the sense of Kirschenhofer as being artificial. (1) Being a closely related vicariant (and perhaps even a subspecies) of *P. koenigi*, *P. tscherkessicus* has been attributed to a species group of its own as opposed to the '*validiceps*' group harboring *P. koenigi*. (2) *P. validiceps* and its synonym *P. reitteri* (cf. Kryzhanovskij, 1988) have been placed by Kirschenhofer into different species groups. (3) *P. paralleloides* has been described as close to *P. reitteri* in the '*validiceps*' group. Let us also note a somewhat variably punctured head in *P. cecchiniae* and some other, yet undescribed allies, this making it difficult to distinguish a '*cecchiniae*' group. Besides, *P. kvirensis*, a form most closely related to *P. faunus*, is characterized by the very strongly punctured head. On the other hand, some taxa have been incorporated by Kirschenhofer into his '*validiceps*' group which are very distant from *P. validiceps*, e.g. *P. daghestanus* and *P. cordifer* with quite a different structure of the pronotum, aedeagus, and right paramere (I. Belousov).
- ³⁴⁴ Until recently, this form has been known solely from the original description (Kirschenhofer, 1987). A small series has just been collected by I.A. Solodovnikov at the mid-montane elevations SE of Fisht Mt. which corresponds well to Reitter's description (I. Belousov).
- ³⁴⁵ Extremely close to the preceding form, perhaps being its synonym (I. Belousov).
- ³⁴⁶ In the literature (Kirschenhofer, 1987), this species has been erroneously recorded at the S slope of the Bzybsky Mt. Range, where only the vicariant *P. satyrus* Kurn. actually occurs (I. Belousov).
- ³⁴⁷ Specimens best fitting the original description occur only on the Gagsky Mt. Range, especially at its S periphery (Mt. Mamdzyshkha). They are characterized by a bigger body size and a darker leg coloration, representing in fact solely a geographical race of *P. koenigi* (I. Belousov).
- ³⁴⁸ Originally described from a few specimens from Ober Terek, this species, according to our data, populates Kabardino-Balkaria and North Ossetia. In general, it occurs at elevations lower than the sympatric taxa from the '*cordifer*' group (I. Belousov).
- ³⁴⁹ In South Ossetia, Lechkhumi and Racha Mts, only one species of this group is known to occur. It has a continuous distribution and is uniform morphologically throughout the range. Kirschenhofer's description has priority (I. Belousov).
- ³⁵⁰ A strongly delimited species group peculiar in displaying a variably pubescent 3rd antennomere, a haptoderoid habitus and a missing prescutellar pore (I. Belousov).
- ³⁵¹ Taxonomically, this is the most difficult species complex peculiar due to its high-degree variations in the most important infrasubgeneric characters, e.g. head punctuation, number of discal pores, pubescence of 3rd antennomere. This group requires a revision (I. Belousov).

The '*daghestanus*' species group ³⁵²

163	<i>daghestanus</i> (<i>Pterostichus</i>) REITTER 1896	-----G-----	Gc1, Gc2 excl. the easternmost part
164	<i>kirschenblatti</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1988	-----G-----	Gc1
165	<i>chefsuricus</i> (<i>Pterostichus</i>) REITTER 1896	-----G-----	Gc1

Subgenus *Asioplatsma* KRYZHANOVSKIY 1968Type species: *Pterostichus rufopiceus* HEYDEN 1890= *Pseudoderus* auct. part.

166	(<i>capito</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1900)	-----S-----	Scd: Hissarsky, Darvazsky, Khozratishoh
Mt. r. r.			
167	<i>darvazicus</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1968	-----S-----	Sd: Darvazsky Mt. R.
168	<i>karateginicus</i> (<i>Pterostichus</i>) MICHAÏLOV 1972	-----S-----	Sc: Karateghinsky Mt. R.
169	<i>medvedevi</i> (<i>Pterostichus</i>) KRYZHANOVSKIY et MICHAÏLOV 1972	-----S-----	Se
170	<i>rufopiceus</i> (<i>Pterostichus</i>) HEYDEN 1890	-----S-----	Sc: Hissarsky Mt. R.
171	<i>maracandicus</i> (<i>Pterostichus</i>) LUTSHNIK 1921	-----S-----	
	= <i>ellipticus</i> (<i>Pterostichus</i>) REITTER 1894 [non HEER 1841]		

Subgenus *Haplomaseus* REITTER 1896³⁵³Type species: *Pterostichus armenus* FALDERMANN 1836

172	(<i>arator</i> (<i>Pterostichus</i>) FALDERMANN 1836)	-----H-----	Hb: Adzharia, mainly forest and subalpine
zones			
173	<i>meskheticus</i> (<i>Pterostichus</i>) BELOUSOV 1991	-----H-----	Hb: Adzharia, mostly alpine meadows
174	(<i>armenus</i> (<i>Pterostichus</i>) FALDERMANN 1836)	-----GH-----	Gb2, Hb: mainly NE part, Hc
	= <i>zorkae</i> (<i>Pterostichus</i>) VYSOKY 1983 Syn. nov. ³⁵⁴		
175	<i>olegi</i> (<i>Pterostichus</i>) BELOUSOV 1991	-----G-----	Gb4
	ssp. <i>olegi</i> (<i>Pterostichus olegi</i> , <i>ssp.</i>) BELOUSOV 1991	-----G-----	Gb4: lower valley of Tekhuri Riv.
	ssp. <i>askhicus</i> (<i>Pterostichus olegi</i> , <i>ssp.</i>) BELOUSOV 1991	-----G-----	Gb4: Askhi plateau
176	(<i>andreae</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1896)	-----G-----	Gb4 and karst mountains of the easternmost
part of Ga3			
	= <i>megrelicus</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1989		
177	<i>voronovi</i> (<i>Pterostichus</i>) LUTSHNIK 1916 ³⁵⁵	-----I-----	

Subgenus *Eurymelanius* REITTER 1896Type species: *Pterostichus caucasicus* MÉNÉTRIÉS 1832

178	(<i>caucasicola</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1893) ³⁵⁶	-----G-----	Gb4 and karst mountains of the easternmost
part of Ga3			
	= <i>dzhambazishvili</i> (<i>Pterostichus</i>) KRYZHANOVSKIY 1968 Syn. nov.		
	= <i>dzhambazishvili</i> (<i>Pterostichus</i>) auct.		
	= <i>laskendariensis</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1982 Syn. nov.		
179	<i>abagoensis</i> (<i>Pterostichus</i>) REITTER 1896	-----G-----	Ga1
180	<i>phaeus</i> (<i>Pterostichus</i>) LUTSHNIK 1916	-----G-----	Ga2
181	<i>jugicola</i> (<i>Pterostichus</i>) LUTSHNIK 1916	-----G-----	Ga2: basin of Teberda Riv.
182	<i>caucasicus</i> (<i>Pterostichus</i>) MÉNÉTRIÉS 1832	-----G-----	Ga12b12c1
	= <i>kubanicus</i> (<i>Pterostichus</i>) REITTER 1896		
183	<i>porcellus</i> (<i>Pterostichus</i>) KURNAKOV 1962	-----G-----	Gb2, S macroslope of the Caucasus Major
184	<i>cristicaudis</i> (<i>Pterostichus</i>) KURNAKOV 1962	-----G-----	Ga3: eastern part: Khida Pass
185	<i>denticaudis</i> (<i>Pterostichus</i>) KURNAKOV 1962	-----G-----	Ga2: sources of B.Laba Riv.: from Tsakhvoa
to Dukka			
186	(<i>chydaeus</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1896) ³⁵⁷	-----G-----	Ga2b1c1
	ssp. (<i>chydaeus</i> (<i>Pterostichus chydaeus</i> , <i>ssp.</i>) TSCHITSCHÉRINE 1896)	-----G-----	Ga2b1
	ssp. (<i>tschetschenicus</i> (<i>Pterostichus chydaeus</i> , <i>ssp.</i>) TSCHITSCHÉRINE 1896)	-----G-----	Gc1
	ssp. <i>krestovyanus</i> (<i>Pterostichus chydaeus</i> , <i>ssp.</i>) VYSOKY 1983	-----G-----	boundary between Gb2 and Gc1: Krestovyi
Pass			
187	<i>chasautianus</i> (<i>Pterostichus</i>) VYSOKY 1983 ³⁵⁸	-----G-----	Gb1: NE slope of Elbrus massif, Khasaut
188	<i>rousi</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1982 ³⁵⁹	-----G-----	Ga3: Bzybian karst plateau: Chipchira
189	(<i>goriensis</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1896) ³⁶⁰	-----GH-----	
	ssp. (<i>goriensis</i> (<i>Pterostichus goriensis</i> , <i>ssp.</i>) TSCHITSCHÉRINE 1896)	-----H-----	Hbc
	ssp. (<i>telavense</i> (<i>Pterostichus goriensis</i> , <i>ssp.</i>) TSCHITSCHÉRINE 1896)	-----G-----	Gc1, the westernmost part of Gc2
	ssp. <i>novotnyorum</i> (<i>Pterostichus goriensis</i> , <i>ssp.</i>) VYSOKY 1983	-----H-----	Hb
190	(<i>inapertus</i> (<i>Pterostichus</i>) FALDERMANN 1836)	-----G-----	SE of Ga1; S of Ga2; Ga3b234Hb: excl.
karstic lands			

³⁵² This group is indigenous in the E Caucasus, being characterized by a short lamella of the aedeagus and a pubescent 3rd antennomere (I. Belousov) .

³⁵³ The present paper accepts the Subgenus in a restricted sense, that is, in the scope introduced by Reitter (1896) , while the Subgenus *Eurymelanius* is treated separately. In spite of a few exceptions concerning external characters, all correctly noted by Lutshnik (1916) , all Caucasian species of this complex are distributed well within the above two genera, especially when genital structure is considered, i.e. the non-overlapping differences in the right paramere. Since Lutshnik rejected the above separation, some *Haplomaseus* he described have been transferred to *Eurymelanius* (I. Belousov) .

³⁵⁴ The species has been described from Banis-Khevi Canyon in the Trialetian Mt. Range. A study of abundant materials from various places of the species range of *P. armenus* (cf. Belousov, 1991) has failed to trace any reliable differences between *P. zorkae* and *P. armenus*. On the contrary, the variation range of the latter species within the Caucasus Major is much more great. Therefore the synonymy *P. zorkae* Vysoky 1983 = *P. armenus* Fald. 1836 is established (I. Belousov) .

³⁵⁵ Described from the Arax River valley, it is known to us only from recent collections from E Turkey (I. Belousov) .

³⁵⁶ This species is characteristic of the peripheral karstic massifs of Megrelia and the extreme E of Abkhazia, completely repeating *P. andreae* in its distribution. *P. laskendariensis* has been described from the Abkhazian part of the range, while *P. dzhambazishvili* from the Megrelian part. A study of abundant materials has revealed the absence of differences between the E and W populations. The types of *P. caucasicola* Tschit. is peculiar in being pale, same as the type of *P. andreae* (both kept in ZISP) . Both are supplied with the same label (Kuznetsov's collections from Svanetia, without further details) , the unusually pale coloration perhaps being accounted for by some special method of conservation used by the collector (I. Belousov) .

³⁵⁷ A widespread species tending to form poorly differentiated geographical races. Apparently, some of the available names do not deserve conservation (I. Belousov) .

³⁵⁸ Differs slightly from other geographical forms of *P. chydaeus*, perhaps to be treated as the latter's subspecies (I. Belousov) .

³⁵⁹ According to Kirschenhofer (1982) , the species belongs to the group with a pubescent onychium. Among the numerous samples at hand, all deriving from the Bzybian Karstic Plateau, there is not a single specimen with a pubescent onychium. All *Eurymelanius* from that area belong to the '*inapertum*' swarm. A habitual resemblance of *P. rousi* and *P. inapertum* is noteworthy. Finally, a restudy of a cotype (Coll. Janata, Prague) has confirmed no pubescence on the last tarsomere. The above requires further evidence for resurrecting the specific rank of *P. rousi* (I. Belousov) .

³⁶⁰ This species is close to *P. chydaeus*. The slight variations in the shape of the pronotum cannot be regarded as an ultimate proof of the taxon's specific rank. In any event, this largely Transcaucasian taxon vicariating with *P. chydaeus* must be beyond any doubt considered as its most close relative. Separation of both is especially hard in the E Caucasus, an area of range contacts (I. Belousov) .

- = (*tamsi* (*Pterostichus*) DEJEAN 1831)
- Subgenus ***Lyrothorax* CHAUDOIR 1838**
Type species: *Pterostichus caspius* MÉNÉTRIÉS 1832
- 191 *caspius* (*Pterostichus*) MÉNÉTRIÉS 1832 -----J-----
- Subgenus ***Omaeus* DEJEAN 1821**
Type species: *Carabus aterrimus* HERBST 1784
- = ***Lyperus* CHAUDOIR 1838**
Type species: *Carabus aterrimus* HERBST 1784
- = ***Lyperosomus* MOTSCHULSKY 1850**
Type species: *Carabus aterrimus* HERBST 1784
- 192 (*aterrimus* (*Pterostichus*) HERBST 1784) -----N-----
- 193 (*elongatus* (*Pterostichus*) DUFTSCHMID 1812) ---DEF---I---OP-----
- = *meridionalis* (*Pterostichus*) DEJEAN 1828
- = *tingitanus* (*Pterostichus*) LUCAS 1846
- 194 *licenti* (*Pterostichus*) JEDLFKA 1939 -----Y- Yd
- Subgenus ***Steropus* DEJEAN 1821³⁶¹**
Type species: *Carabus aethiops* PANZER 1797
- 195 *aenescens* (*Pterostichus*) CHAUDOIR 1872 -----Y-
- 196 *aereipennis* (*Pterostichus*) SOLSKY 1872 -----Y-
- 197 (*aethiops* (*Pterostichus*) PANZER 1797) ABC-----
- = *concinus* (*Pterostichus*) CURTIS 1827
- = *cognatus* (*Pterostichus*) STEPHENS 1832
- = *picipes* (*Pterostichus*) LETZNER 1852
- = *angusticollis* (*Pterostichus*) LETZNER 1852
- = *bifoveolatus* (*Pterostichus*) LETZNER 1852
- = *planatus* (*Pterostichus*) LETZNER 1852 [non MÉNÉTRIÉS 1846]
- = *quadripunctatus* (*Pterostichus*) LETZNER 1852
- = *monticola* (*Pterostichus*) CROTCH 1870
- ab. *vorbringeri* (*Pterostichus aethiops*, ab.) CSIKI 1930 [nom. pro *glaber* VORBRINGER 1897]
- = *glaber* (*Pterostichus*) VORBRINGER 1897 [non LETZNER 1852]
- 198 *alacer* (*Pterostichus*) A.MORAWITZ 1868 -----Y-
- 199 *faldermanni* (*Pterostichus*) SCHATZMAYR 1929 -----TUV---
- = *brevis* (*Pterostichus*) FALDERMANN 1836
- 200 (*mannerheimi* (*Pterostichus*) DEJEAN 1831) -BC-----KLM-----TU----- BdfCc
- = *aeneus* (*Pterostichus*) MOTSCHULSKY 1850
- 201 *maurusiacus* (*Pterostichus*) MANNERHEIM 1825 -----MN-----TU-----
- 202 (*orientalis* (*Pterostichus*) MOTSCHULSKY 1844) -----UV---Y-
- ssp. (*orientalis* (*Pterostichus orientalis*, ssp.) MOTSCHULSKY 1844) -----UV----
- = *dauricus* (*Pterostichus orientalis*, syn.) MOTSCHULSKY 1860
- = *aeneus* (*Pterostichus orientalis*, syn.) SOLSKY 1872
- ssp. *antiquus* (*Pterostichus orientalis*, ssp.) MOTSCHULSKY 1859 -----Y-
- = (*jessoensis* (*Pterostichus orientalis*, syn.) TSCHITSCHÉRINE 1897)
- = *pravei* (*Pterostichus orientalis*, syn.) LUTSHNIK 1915
- 203 *parens* (*Pterostichus*) TSCHITSCHÉRINE 1897 -B-----KL-----UVW-Y-
- = (*subtilis* (*Pterostichus*) MOTSCHULSKY 1844) [non R.F.SAHLBERG 1844]
- = *braudoi* (*Pterostichus*) POPPIUS 1903
- = *braudonis* (*Pterostichus*) SEIDLITZ 1907
- = *discrepans* (*Pterostichus*) A.MORAWITZ 1862
- = *fugitivus* (*Pterostichus*) CHAUDOIR 1868
- 204 *rufitarsis* (*Pterostichus*) DEJEAN 1828 A-----
- = *cordatus* (*Pterostichus*) LETZNER 1842
- 205 (*tuberculiger* (*Pterostichus*) TSCHITSCHÉRINE 1897) -----Y-
- 206 *virescens* (*Pterostichus*) GEBLER 1833 -----T-----
- ? *circulosus* (*Pterostichus*) LINDROTH 1966
- Subgenus ***Eosteropus* TSCHITSCHÉRINE 1902**
Type species: *Platysma creperum* TSCHITSCHÉRINE 1902
- 207 *prolongatus* (*Pterostichus*) A.MORAWITZ 1862 -----Y-
- Subgenus ***Steroperis* SHILENKOV in litt.**
Type species: *Lyperopherus cancellatus* MOTSCHULSKY 1859.
- 208 *agonus* (*Pterostichus*) W.HORN 1880 -----U-WX---
- = *tschukschorum* (*Pterostichus*) J.SAHLBERG 1887
- 209 *costatus* (*Pterostichus*) MÉNÉTRIÉS 1851 -----U-WX---
- ? (*cruralis* (*Pterostichus*) TSCHITSCHÉRINE 1902)
- = *femoratum* (*Pterostichus*) MOTSCHULSKY 1845
- 210 (*cancellatus* (*Pterostichus*) MOTSCHULSKY 1859) -----UVW---
- = *schrenki* (*Pterostichus*) A.MORAWITZ 1862
- 211 *wellschmidti* (*Pterostichus*) KIRSCHENHOFER 1989 -----Z Za: S Sakhalin
- 212 *vermiculosus* (*Pterostichus*) MÉNÉTRIÉS 1851 -B-----KL-----U-WX---
- 213 (*saxicola* (*Pterostichus*) TSCHITSCHÉRINE 1899) -----V---Y-
- Subgenus ***Bothriopterus* CHAUDOIR 1838**
Type species: *Carabus oblongopunctatus* FABRICIUS 1787
- 214 *adstrictus* (*Pterostichus*) ESCHSCHOLTZ 1823 -B-----KLM-----TUVWXYZ
- = *vitreus* (*Pterostichus*) DEJEAN 1828
- = *borealis* (*Pterostichus*) ZETTERSTEDT 1828
- = *luczoti* (*Pterostichus*) DEJEAN 1828
- = *sexpunctatus* (*Pterostichus*) MANNERHEIM 1853
- = *obtusangulus* (*Pterostichus*) MOTSCHULSKY 1859
- = *motschulskyi* (*Pterostichus*) MÁKLIN 1857
- = *latescans* (*Pterostichus*) CASEY 1918
- = *sericeus* (*Pterostichus*) CASEY 1918
- = *latebricola* (*Pterostichus*) CASEY 1918
- = *shastanus* (*Pterostichus*) CASEY 1918
- = *saxatilis* (*Pterostichus*) CASEY 1918

- = *laxicollis* (*Pterostichus*) CASEY 1918
 = *angusticollis* (*Pterostichus*) CASEY 1918
 215 *quadrifoveolatus* (*Pterostichus*) LETZNER 1852 -BC-----K-MN-----
 = *angustatus* (*Pterostichus*) DUFTSCHMID 1812
 216 (*oblongopunctatus* (*Pterostichus*) FABRICIUS 1787) ABCD--G---KLMN-----TUV----
 ssp. (*oblongopunctatus* (*Pterostichus oblongopunctatus*, ssp.) FABRICIUS 1787) ABCD-----KLMN-----TUV----
 ssp. (*melanoscelis* (*Pterostichus oblongopunctatus*, ssp.) MARSEUL 1880) -----G-----
 217 *mariae* (*Pterostichus*) LUTSHNIK 1921 -----R-----
 = (*melanoscelis* (*Pterostichus*) TSCHITSCHÉRINE 1900) [non MARSEUL 1880]
 218 *subovatus* (*Pterostichus*) MOTSCHULSKY 1862 [non MARSEUL 1880] -----Y-

Subgenus *Morphnosoma* LUTSHNIK 1915

Type species: *Carabus vulgaris* LINNAEUS 1758 [= *P. melanarius* ILLIGER 1798]

= *Omaseus* auct.

= *Omaseidius* JEANNEL 1942

Type species: *Carabus vulgaris* LINNAEUS 1758

= *Euferonia* CASEY 1918

Type species: *Feronia stygica* SAY 1823

- 219 (*melanarius* (*Pterostichus*) ILLIGER 1798) ABCD-FGH---LMNO----TU----- Ga12b12
 ssp. (*melanarius* (*Pterostichus melanarius*, ssp.) ILLIGER 1798) ABCD-FG---LMNO----TU----- Ga12b12
 = *vulgaris* (*Pterostichus*) auct. [non LINNAEUS 1758]
 = (*leucophthalmus* (*Pterostichus*) ROSSI 1790)
 = *furvus* (*Pterostichus*) C.R.SAHLBERG 1817
 = *ater* (*Pterostichus*) C.R.SAHLBERG 1817
 = *nigerrimus* (*Pterostichus*) STURM 1824
 = *pennatus* (*Pterostichus*) DEJEAN 1828
 = *affinis* (*Pterostichus*) STEPHENS 1828
 = *sulcatus* (*Pterostichus*) STEPHENS 1828
 = *cribricollis* (*Pterostichus*) MOTSCHULSKY 1850
 = *genuinus* (*Pterostichus*) LETZNER 1852
 = *nigerrimus* (*Pterostichus*) LETZNER 1852 [non STURM 1824]
 = *brevis* (*Pterostichus*) LETZNER 1852 [non DUFTSCHMID 1812]
 = *angustatus* (*Pterostichus*) LETZNER 1852 [non DUFTSCHMID 1812]
 = *ovalis* (*Pterostichus*) LETZNER 1852
 = *latus* (*Pterostichus*) LETZNER 1852
 = *planatus* (*Pterostichus*) LETZNER 1852
 = *tripunctatus* (*Pterostichus*) LETZNER 1852
 = *punctulatus* (*Pterostichus*) LETZNER 1852 [non SCHALLER 1783]
 = *unipunctatus* (*Pterostichus*) LETZNER 1852
 = *punctatostriatus* (*Pterostichus*) LETZNER 1852 [non STEPHENS 1828]
 = *irregularis* (*Pterostichus*) LETZNER 1852
 = *alatus* (*Pterostichus*) LETZNER 1852
 = *inaequalis* (*Pterostichus*) LETZNER 1852 [non MARSHAM 1802]
 = *lateralis* (*Pterostichus*) LETZNER 1852 [non BRULLÉ 1834]
 = *angusticollis* (*Pterostichus*) LETZNER 1852
 = *picipes* (*Pterostichus*) LETZNER 1852
 = *hyperoides* (*Pterostichus*) GAUTIER 1869
 = *corrugatus* (*Pterostichus*) J.SAHLBERG 1880
 = *alternans* (*Pterostichus*) CARRETT 1897
 = *nemoralis* (*Pterostichus*) STIERLIN 1900
 var. *arvernus* (*Pterostichus melanarius*, var.) SIRGUEY 1924
 ssp. *cardioderus* (*Pterostichus melanarius*, ssp.) CHAUDOIR 1842 -----GH----- Ga3b2H
 ? *dubius* (*Pterostichus melanarius*, syn.) GAUTIER 1869
 220 *alexjei* (*Pterostichus*) ZAMOTAILOV et KRYZHANOVSKIJ 1992 -----G----- Gb2c1
 = *cyri* (*Pterostichus alexjei*, syn.) BOGACHEV [nom. nud.]

Subgenus *Feronidius* JEANNEL 1941

Type species: *Carabus melas* CREUTZER 1799

- 221 (*melas* (*Pterostichus*) CREUTZER 1799) A--D-----
 ssp. (*melas* (*Pterostichus melas*, ssp.) CREUTZER 1799) A--D-----
 = *maurus* (*Pterostichus melas*, syn.) STURM 1818
 222 (*fornicatus* (*Pterostichus*) KOLENATI 1845) -----FG-----
 223 *hungaricus* (*Pterostichus*) DEJEAN 1828 A-----
 ? *serbicus* (*Pterostichus*) APFELBECK 1899

Subgenus *Cophosus* DEJEAN 1828

Type species: *Carabus cylindricus* HERBST 1785

- 224 (*cylindricus* (*Pterostichus*) HERBST 1785) A-----

Subgenus *Falsargutor* KRYZHANOVSKIJ 1984

Type species: *Pterostichus pseudopedius* REITTER 1887

- 225 *kataevi* (*Pterostichus*) KRYZHANOVSKIJ 1989 -----G----- W of Gb4: Khvira Mt., E of Ga3: Okhachkhue Mt.
 226 *ponticus* (*Pterostichus*) KIRSCHENHOFER 1987 -----H----- Hb
 = *imeretinus* (*Pterostichus*) KRYZHANOVSKIJ 1989
 227 *pseudopedius* (*Pterostichus*) REITTER 1887 -----G----- Ga13

Subgenus *Petrophilus* CHAUDOIR 1838

Type species: *Pterostichus findeli* DEJEAN 1828

= *Euryperus* MOTSCHULSKY 1850

Type species: *Euryperis uralensis* MOTSCHULSKY 1850

= *Feroperis* LAFER 1980

Type species: *Feronia jungens* TSCHITSCHÉRINE 1897

The '*jungens*' species group

- 228 *alexandrovi* (*Pterostichus*) LAFER 1980 -----Y- Askold Isl.
 229 *arsenjevi* (*Pterostichus*) LAFER 1980 -----Y-
 230 *chechircensis* (*Pterostichus*) LAFER 1980 -----Y-
 231 *decastriensis* (*Pterostichus*) LAFER 1980 -----Y-
 232 (*jungens* (*Pterostichus*) TSCHITSCHÉRINE 1893) -----Y-
 233 *labzuki* (*Pterostichus*) LAFER 1980 -----Y-

234	<i>levadensis</i> (<i>Pterostichus</i>) LAFER 1980	-----Y-
235	<i>maichensis</i> (<i>Pterostichus</i>) LAFER 1980	-----Y-
236	<i>kurentzovi</i> (<i>Pterostichus</i>) LAFER 1980	-----Y-
?	<i>melanodes</i> (<i>Pterostichus</i>) CHAUDOIR 1878	-----Y-
237	<i>petulans</i> (<i>Pterostichus</i>) JEDLPKA 1938	-----Y-
238	<i>procax</i> (<i>Pterostichus</i>) A.MORAWITZ 1862	-----Y-
239	<i>shingarevi</i> (<i>Pterostichus</i>) LAFER 1980	-----Y-
240	<i>vladivostokensis</i> (<i>Pterostichus</i>) LAFER 1980	-----Y-

The '*altaicus*' species group

241	<i>altaicus</i> (<i>Pterostichus</i>) GERMAR 1824	-----T-----
242	<i>mellyi</i> (<i>Pterostichus</i>) GEBLER 1842	-----T-----
=	<i>variipes</i> (<i>Pterostichus</i>) CHAUDOIR 1868	
243	<i>tomensis</i> (<i>Pterostichus</i>) GEBLER 1847	-----T-----
244	<i>triseriatus</i> (<i>Pterostichus</i>) GEBLER 1847	-----T-----

The '*magus*' species group

245	<i>magus</i> (<i>Pterostichus</i>) MANNERHEIM 1825	-----KLMN-----TUV----
ssp.	<i>magus</i> (<i>Pterostichus magus</i> , ssp.) MANNERHEIM 1825	-----KLMN-----
ssp.	(<i>mongolicus</i> (<i>Pterostichus magus</i> , ssp.) MOTSCHULSKY 1844)	-----TUV---- Vab
246	<i>abnormis</i> (<i>Pterostichus</i>) J.SAHLBERG 1880	-----U-W--- Uab
247	(<i>tundrae</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1894)	-----W---

The '*uralensis*' species group

248	<i>uralensis</i> (<i>Pterostichus</i>) MOTSCHULSKY 1850	-BC-----K----- BeCc
249	<i>altainus</i> (<i>Pterostichus</i>) JEDLPKA 1958	-----T-----

The '*dilutipes*' species group

250	(<i>dilutipes</i> (<i>Pterostichus</i>) MOTSCHULSKY 1844)	-B-----K-----TUVW--- BfKa
=	<i>irkutensis</i> (<i>Pterostichus</i>) JEDLPKA 1937	
=	<i>infernus</i> (<i>Pterostichus</i>) JEDLPKA 1937	
251	<i>songoricus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1845	-----T-----
252	<i>magoides</i> (<i>Pterostichus</i>) STRaneo 1937	-----T-----
253	<i>urengaicus</i> (<i>Pterostichus</i>) JURE'EK 1924	-----K-----
254	<i>kokeili</i> (<i>Pterostichus</i>) MILLER 1850	
ssp.	<i>archangelicus</i> (<i>Pterostichus kokeili</i> , ssp.) POPPIUS 1907	-----K-----
=	<i>montivagus</i> (<i>Pterostichus kokeili</i> , syn.) POPPIUS 1906	
255	<i>septentrionis</i> (<i>Pterostichus</i>) CHAUDOIR 1868	-----V--- Va
=	(<i>borealis</i> (<i>Pterostichus</i>) MOTSCHULSKY 1844) [non ZETTERSTEDT 1828]	
256	<i>ehnbergi</i> (<i>Pterostichus</i>) POPPIUS 1907	-----TU-----
=	<i>castanipes</i> (<i>Pterostichus</i>) GEBLER 1847 [non MÉNÉTRIÉS 1832, nec KIRBY 1837]	
=	<i>tatarorum</i> (<i>Pterostichus</i>) CSIKI 1930	Altai
=	<i>dilutipes elnbergi</i> (<i>Pterostichus</i>) CSIKI 1930	
257	<i>subaeneus</i> (<i>Pterostichus</i>) CHAUDOIR 1850	-----T-----
=	(<i>wagneri</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1893) Syn. nov. ³⁶²	

The '*montanus*' species group

258	(<i>montanus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1844)	-----KL-----TUV--Y- Ya
=	<i>fossiger</i> (<i>Pterostichus</i>) JEDLPKA 1937	
=	<i>insignis</i> (<i>Pterostichus</i>) R.F.SAHLBERG 1844	
259	<i>turanensis</i> (<i>Pterostichus</i>) JEDLPKA 1959	-----T----- Tf
260	(<i>bungei</i> (<i>Pterostichus</i>) TSCHITSCHÉRINE 1894)	-----W---

The '*seriatus*' species group

261	<i>seriatus</i> (<i>Pterostichus</i>) CHAUDOIR 1850	-----T----- Tdg
262	<i>monticoloides</i> (<i>Pterostichus</i>) SHILENKOV Nom. nov.	-----T-----
=	<i>monticola</i> (<i>Pterostichus</i>) GEBLER 1848 [non NICOLAI 1822] ³⁶³	

The '*dauricus*' species group

263	<i>dauricus</i> (<i>Pterostichus</i>) GEBLER 1832	-----UV--Y-
=	(<i>transbaicalicus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1844)	
=	<i>cordiger</i> (<i>Pterostichus</i>) CHAUDOIR 1868	
264	<i>schoenmanni</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1991	-----T----- Td

The '*eximius*' species group

265	<i>eximius</i> (<i>Pterostichus</i>) A.MORAWITZ 1862 ³⁶⁴	-----UVWXY-
=	<i>punctatostratus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1859 Syn. nov. [non STEPHENS 1828, non LETZNER 1852]	
=	<i>ochoticus</i> (<i>Pterostichus</i>) MOTSCHULSKY 1860 Syn. nov. [non R.F.SAHLBERG 1844]	
=	<i>lenensis</i> (<i>Pterostichus</i>) POPPIUS 1906 Syn. nov.	
=	<i>obliquebasalis</i> (<i>Pterostichus</i>) JEDLPKA 1962 Syn. nov.	
=	<i>prochazkorum</i> (<i>Pterostichus</i>) JEDLPKA 1967 Syn. nov.	
=	<i>baeckmanni</i> (<i>Pterostichus</i>) JACOBSON 1906	
=	<i>jakutskensis</i> (<i>Pterostichus</i>) CSIKI 1930	
266	<i>sutschanensis</i> (<i>Pterostichus</i>) JEDLPKA 1962	-----Y-
267	<i>crassiceps</i> (<i>Pterostichus</i>) A.MORAWITZ 1862	-----YZ
268	<i>sachalinensis</i> (<i>Pterostichus</i>) KIRSCHENHOFER 1989	-----Z
269	<i>rudnicus</i> (<i>Pterostichus</i>) JEDLPKA 1938	-----Y-

The '*foveolatus*' species group

270	<i>foveolatus</i> (<i>Pterostichus</i>) DUFTSCHMID 1812	A-----
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incertae sedis

271	<i>poppiusi</i> (<i>Pterostichus</i>) SEMENOV 1906	-----W---
=	<i>submetallescens</i> (<i>Pterostichus</i>) POPPIUS 1906 [non MARSHAM 1802]	
?	<i>lapponicus</i> (<i>Pterostichus</i>) JEDLPKA 1937	
272	<i>nigellus</i> (<i>Pterostichus</i>) A.MORAWITZ 1862	-----W--- Okhotsk

³⁶² The synonymy is based upon a restudy of the types of Chaudoir and Tschitschérine (V. Shilenkov) .³⁶³ Poppius (1907) erroneously synonymized this species under *P. wagneri* Tschit. (V. Shilenkov) .³⁶⁴ This species is widespread in the montane forests of East Siberia. It has been repeatedly described by various authors, as confirmed by a restudy of the types of Motschulsky, Poppius and Jedli'ka (V. Shilenkov) .

Subgenus **Oreolyperus** TSCHITSCHÉRINE 1901Type species: *Oreolyperus korolkowi* TSCHITSCHÉRINE 1901

- 273 (*korolkowi* (*Pterostichus*) TSCHITSCHÉRINE 1901) -----R----- Ra: SE Dzhungarsky Alatau Mt.R.
 274 (*heptapotamicus* (*Pterostichus*) LUTSHNIK 1927) -----R----- Ra
 275 (*necessarius* (*Pterostichus*) TSCHITSCHÉRINE 1894) -----R----- Ra: N Dzhungarsky Alatau Mt.R.
 276 (*regeli* (*Pterostichus*) TSCHITSCHÉRINE 1894) -----R----- Ra: Dzhungarsky Alatau, excl. E part

Subgenus **Stereocerus** KIRBY 1837Type species: *Pterostichus similis* KIRBY 1837= **Boreobia** TSCHITSCHÉRINE 1896

Type species: not given

- 277 *rubripes* (*Pterostichus*) MOTSCHULSKY 1860 -B-----KL-----UVWXY-
 = *kryzhanovskii* (*Pterostichus*) LINDROTH 1966
 278 (*haematopus* (*Pterostichus*) DEJEAN 1831) -B-----KL-----U-WXY-
 = *strigicollis* (*Pterostichus*) R.F.SAHLBERG 1844
 = (*imitatrix* (*Pterostichus*) TSCHITSCHÉRINE 1896)
 = *similis* (*Pterostichus*) KIRBY 1837
 = *bicoloratus* (*Pterostichus*) JEDLIKA 1937

Subgenus **Bryobius** CHAUDOIR 1838Type species: *Carabus jurinei* PANZER 1805= **Psychobius** CHAUDOIR 1838Type species: *Pterostichus spinolai* DEJEAN 1828

- 279 (*jurinei* (*Pterostichus*) PANZER 1805) A-----
 ssp. *heydeni* (*Pterostichus jurinei*, ssp.) DEJEAN 1828 A-----

Subgenus **Oreophilus** CHAUDOIR 1838Type species: *Pterostichus multipunctatus* DEJEAN 1828

- 280 *morio* (*Pterostichus*) DUFTSCHMID 1812 A-----
 ssp. *carpathicus* (*Pterostichus morio*, ssp.) KULT 1944 A-----
 = *maurus* (*Pterostichus*) auct. [non DUFTSCHMID 1812]

Subgenus **Cheporus** LATREILLE 1825Type species: *Carabus metallicus* FABRICIUS 1792

- 281 *burmeisteri* (*Pterostichus*) HEER 1841 A----- Ab
 = (*metallicus* (*Pterostichus*) FABRICIUS 1792)

Subgenus **Calopterus** CHAUDOIR 1838Type species: *Pterostichus duvali* DEJEAN 1828 [= *P.selmani* DUFTSCHMID 1812]= **Dasalus** MOTSCHULSKY 1850Type species: *Pterostichus fossulatus* GERMAR 1824 [= *P.variolatus* DEJEAN 1828]= **Aello** DES GOZIS 1882Type species: *Pterostichus prevosti* DEJEAN 1828

- 282 (*pilosus* (*Pterostichus*) HOST 1789) A-----
 ? (*fossulatus* (*Pterostichus*) QUENSEL in SCHÖNHERR 1806)
 = (*interpunctatus* (*Pterostichus*) DUFTSCHMID 1812)

Subgenus **Agastillus** REITTER 1892

- 283 (*cratocephalus* (*Pterostichus*) TSCHITSCHÉRINE 1896) -----H----- Hb
 284 *capitatus* (*Pterostichus*) CHAUDOIR 1850 -----I----- Iab: high altitude

incertae sedis

- 285 *analís* (*Pterostichus*) JEDLIKA 1963³⁶⁵

Genus **Aphaonius** REITTER 1887Type species: *Aphaonius cylindriciformis* REITTER 1887Subgenus **Aphaonius** REITTER 1887Type species: *Aphaonius cylindriciformis* REITTER 1887

- 1 *cylindriciformis* (*Aphaonius*) REITTER 1887 -----G----- Ga13
 2 *miroshnikovii* (*Aphaonius*) ZAMOTAILOV 1991 -----G----- Ga3: SE of Bzybian karst plateau
 3 *tichonis* (*Aphaonius*) SEMENOV 1899 -----G-----
 4 *koenigianus* (*Aphaonius*) TSCHITSCHÉRINE 1890 -----G----- Ga2
 5 *pseudoperpus* (*Aphaonius*) REITTER 1889 -----G----- Ga3: Gagrian Mt.R.
 = *abasinus* (*Aphaonius*) ROST 1891
 6 *starckianus* (*Aphaonius*) REITTER 1887 -----G----- E part of Ga1
 = *starki* (*Aphaonius*) REITTER 1887 [non HEYDEN 1885]

Subgenus **Scaritomorphus** KURNAKOV 1962Type species: *Pterostichus arcanus* KURNAKOV 1962

- 7 *compressus* (*Aphaonius*) ROST 1891 -----G----- Ga1
 8 *arcanus* (*Aphaonius*) KURNAKOV 1962 -----G----- Ga3: Chedymsky Mt.R.

Genus **Abax** BONELLI 1810Type species: *Carabus striola* FABRICIUS 1792 [= *C.parallelepipedus* PILLER et MITTERPACHER 1783]

- 1 (*parallelepipedus* (*Abax*) PILLER et MITTERPACHER 1783) A-CD-----
 = (*ater* (*Abax*) VILLERS 1789)
 = (*striola* (*Abax*) FABRICIUS 1792)
 2 (*carinatus* (*Abax*) DUFTSCHMID 1812) A--D-----
 3 (*ovalis* (*Abax*) DUFTSCHMID 1812) A--D-----
 4 (*parallelus* (*Abax*) DUFTSCHMID 1812) A-CD-----
 5 *schueppeli* (*Abax*) PALLIARDI 1827 A-----

Genus **Molops** BONELLI 1810Type species: *Scarites piceus* PANZER 1793

1 (*piceus* (*Molops*) PANZER 1793)

A--D-----

Tribe *SPHODRINI*Genus *Calathus* BONELLI 1810Type species: *Carabus cisteloides* PANZER 1793Subgenus *Calathus* BONELLI 1810Type species: *Carabus cisteloides* PANZER 1793

- 1 *alternans* (*Calathus*) FALDERMANN 1836 -----H-----
 2 *distinguendus* (*Calathus*) CHAUDOIR 1846 ---DEFGHI-----
 3 (*fuscipes* (*Calathus*) GOEZE 1777) ABCDEFGHI-----
 = (*cisteloides* (*Calathus*) PANZER 1793)
 = (*flavipes* (*Calathus*) OLIVIER 1795)
 = (*frigidus* (*Calathus*) FABRICIUS 1801)
 = (*latus* (*Calathus*) BRULLÉ 1834)
 ssp. (*fuscipes* (*Calathus fuscipes*, ssp.) GOEZE 1777) ABCDEF-----
 4 *longicollis* (*Calathus*) MOTSCHULSKY 1864 -----G-I-----
 5 *pluriseriatus* (*Calathus*) PUTZEYS 1873 -----I-----
 6 *reflexicollis* (*Calathus*) FALDERMANN 1839 -----G-I-----
 = (*laevicollis* (*Calathus*) GAUTIER 1867)
 7 *syriacus* (*Calathus*) CHAUDOIR 1863 ----E-G-I-----
 ? *thoracicus* (*Calathus*) FISCHER von WALDHEIM 1842 -----O-----

Subgenus *Neocalathus* BALL et NEGRE 1972Type species: *Carabus melanocephalus* LINNAEUS 1758

- 8 (*ambiguus* (*Calathus*) PAYKULL 1790) ABCDEFGHIJK--NOP-RST----- Tbd
 = (*rufipes* (*Calathus*) FABRICIUS 1792)
 = (*fuscus* (*Calathus*) FABRICIUS 1792)
 = (*dilutus* (*Calathus*) CHAUDOIR 1843)
 = (*chevrolati* (*Calathus*) GAUTIER 1867)
 9 (*erratus* (*Calathus*) C.R.SAHLBERG 1827) ABCDEFGHI--MNO---TUV--Y-
 ssp. (*erratus* (*Calathus erratus*, ssp.) C.R.SAHLBERG 1827) ABCDEFGH---MNO---TUV--Y-
 = (*fulvipes* (*Calathus erratus*, syn.) GYLLENHAL 1810)
 = (*flavipes* (*Calathus erratus*, syn.) DUFTSCHMID 1812)
 ssp. *marginicollis* (*Calathus erratus*, ssp.) CHAUDOIR 1846 -----G-I-----
 = (*corallipes* (*Calathus erratus*, syn.) REITTER 1887)
 10 *femoralis* (*Calathus*) CHAUDOIR 1846 -----G-----
 = (*doberbergeri* (*Calathus*) REITTER 1890)
 11 *kollari* (*Calathus*) PUTZEYS 1873 -----S-----
 = (*angustatus* (*Calathus*) KOLLAR et L.REDTENBACHER 1848)
 12 (*melanocephalus* (*Calathus*) LINNAEUS 1758) ABCDEFGHIJKLMNOP-RSTUV--Y-
 ssp. (*melanocephalus* (*Calathus melanocephalus*, ssp.) LINNAEUS 1758) ABCDEFGHIJKLMNOP-RSTUV--Y-
 = (*alpinus* (*Calathus melanocephalus*, syn.) DEJEAN 1828)
 = (*obscuricollis* (*Calathus melanocephalus*, syn.) CHAUDOIR 1837)
 = (*tricolor* (*Calathus melanocephalus*, syn.) REITTER 1887)
 = (*tarsalis* (*Calathus melanocephalus*, syn.) J.SAHLBERG 1875)
 ssp. *furvus* (*Calathus melanocephalus*, ssp.) TSCHITSCHÉRINE 1895 -----G-----
 13 *metallicus* (*Calathus*) DEJEAN 1828 A-----
 = (*deplanatus* (*Calathus*) CHAUDOIR 1843)
 = (*aeneus* (*Calathus*) PUTZEYS 1873)
 14 (*micropterus* (*Calathus*) DUFTSCHMID 1812) ABCD--G---KLM-----TUV--YZ
 = (*sibiricus* (*Calathus*) GEBLER 1841)
 = (*borealis* (*Calathus*) MOTSCHULSKY 1850)
 = (*glabripennis* (*Calathus*) STURM 1824)
 = (*elongatus* (*Calathus*) DEJEAN 1828)
 = (*microcephalus* (*Calathus*) DEJEAN 1828)
 15 (*ochropterus* (*Calathus*) DUFTSCHMID 1812) ---DEFGHI-----PQ----- Dd
 = (*mollis* (*Calathus*) MARSHAM 1802)
 16 (*cinctus* (*Calathus*) MOTSCHULSKY 1850) AB-DEFG-I-----
 = (*erythroderus* (*Calathus*) GEMMINGER et HAROLD 1868)
 17 *peltatus* (*Calathus*) KOLENATI 1845 -----GHI-----P-----
 = (*armenus* (*Calathus*) MOTSCHULSKY 1850)
 = (*mollis* (*Calathus peltatus*, syn.) GAUTIER 1867 [non MARSHAM 1802])

Subgenus *Dolichus* BONELLI 1809Type species: *Carabus flavicornis* FABRICIUS 1787

- 18 (*halensis* (*Calathus*) SCHALLER 1783) A-CD-FGHI----NOP-R-T----Y- Tb
 f. *maculatus* (*Calathus halensis*, f.) LETZNER 1852
 f. *pictus* (*Calathus halensis*, f.) JEDLPKA 1936
 = (*eoalensis* (*Calathus halensis*, syn.) JEANNEL 1942)
 f. *triangularis* (*Calathus halensis*, f.) JEDLPKA 1936
 = (*bicolor* (*Calathus halensis*, syn.) JEDLPKA 1936)
 f. *brunneipennis* (*Calathus halensis*, f.) JEDLPKA 1936
 = (*szetschuanus* (*Calathus halensis*, syn.) JEDLPKA 1936)
 = (*bicolor* (*Calathus halensis*, syn.) M.MAINDRON 1910)
 f. *rufithorax* (*Calathus halensis*, f.) JEDLPKA 1936
 = (*ruficollis* (*Calathus halensis*, syn.) JEANNEL 1942)
 f. (*flavicornis* (*Calathus halensis*, f.) FABRICIUS 1787)
 = (*limbatus* (*Calathus halensis*, syn.) JEDLPKA 1936)
 f. *viduus* (*Calathus halensis*, f.) M.MAINDRON 1910
 = (*phaeopus* (*Calathus halensis*, syn.) M.MAINDRON 1910)

Subgenus *Lindrothius* KURNAKOV 1961³⁶⁶Type species: *Calathus caucasicus* CHAUDOIR 1846

- 19 *caucasicus* (*Calathus*) CHAUDOIR 1846 -----G----- Ga23b
 ssp. *caucasicus* (*Calathus caucasicus*, ssp.) CHAUDOIR 1846 -----G----- Ga23

	ssp. (<i>orbicollis</i> (<i>Calathus caucasicus</i> , ssp.) MOTSCHULSKY 1864)	-----G-----	Gb
	= <i>aequistriatus</i> (<i>Calathus caucasicus</i> , syn.) KURNAKOV 1961		
20	<i>grandiceps</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga23
	ssp. <i>grandiceps</i> (<i>Calathus grandiceps</i> , ssp.) KURNAKOV 1961	-----G-----	Ga3
	ssp. <i>stschukini</i> (<i>Calathus grandiceps</i> , ssp.) KURNAKOV 1961	-----G-----	Ga2
21	<i>horsti</i> (<i>Calathus</i>) REITTER 1888	-----G-----	Ga1: env. Mt.Fisht, Achishkho
22	<i>laticaudis</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga1: Achishkho
23	<i>praestans</i> (<i>Calathus</i>) HEYDEN 1885	-----G-----	Ga1: Pseashkho
24	<i>pseudopraestans</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga1: basin of M.Laba Riv.
25	<i>mandibularis</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga3: Bzybian karst plateau
26	<i>recticaudis</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga23: Aibga between M. & B.Laba riv.
27	<i>robustus</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga3 Aibga, Gagrian Mt.R.
28	<i>stricticaudis</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga3: W part of Bzybian & Gagrian Mt.r.
29	<i>subpraestans</i> (<i>Calathus</i>) KURNAKOV 1961	-----G-----	Ga23: Marukh, Askaut, Abkhazsky Mt.r.

Genus *Thermoscelis* PUTZEYS 1873

Type species: *Calathus insignis* CHAUDOIR 1846

1	(<i>insignis</i> (<i>Thermoscelis</i>) CHAUDOIR 1846)	-----G-----	
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Genus *Pseudotaphoxenus* SCHAUFUSS 1865

Type species: *Taphoxenus elongatus* MOTSCHULSKY 1850

The '*parvulus*' species group

1	<i>minimus</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952	-----R-----	Rb
2	(<i>occultus</i> (<i>Pseudotaphoxenus</i>) BALLION 1870)	-----R-----	Rbd
	= <i>szekessyi</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952		
3	<i>parvulus</i> (<i>Pseudotaphoxenus</i>) SEMENOV 1889	-----RS-----	
	ssp. <i>parvulus</i> (<i>Pseudotaphoxenus parvulus</i> , ssp.) SEMENOV 1889	-----R-----	Rb
	ssp. <i>biroi</i> (<i>Pseudotaphoxenus parvulus</i> , ssp.) JEDLIKA 1952	-----R-----	
	ssp. <i>infans</i> (<i>Pseudotaphoxenus parvulus</i> , ssp.) LUTSHNIK 1930	-----S-----	Sa
4	<i>dissors</i> (<i>Pseudotaphoxenus</i>) SEMENOV 1891	-----S-----	
	= <i>minor</i> (<i>Pseudotaphoxenus</i>) SEMENOV [nom. nud.]		

The '*thoracicus*' species group

5	(<i>thoracicus</i> (<i>Pseudotaphoxenus</i>) GEBLER 1843)	-----OP-----	OPd
6	<i>abnormalis</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1961	-----R-----	Rb: W Kunguei Alatau, E part of Kirghizsky
Mt. R.			
7	<i>taschkensis</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952	-----R-----	Re
	= <i>costulatus</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952		
8	<i>ghilarovi</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988	-----P-----	Pd: E Balkhash region: Kyz-Kazgan
9	<i>mentitus</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1989	-----R-----	Re: Aksu-Dzhabagly Reserve, Taldy-Bulak

The '*juvencus*' species group sensu CASALE 1988

10	(<i>planicollis</i> (<i>Pseudotaphoxenus</i>) GEBLER 1833)	-----O--R-T-----	RaTa
	= <i>sibiricus</i> (<i>Pseudotaphoxenus</i>) KIND [nom. nud.]		
11	(<i>rufitarsis</i> (<i>Pseudotaphoxenus</i>) FISCHER von WALDHEIM 1823)	---D-F-----NO-----	
	= <i>depressus</i> (<i>Pseudotaphoxenus</i>) MOTSCHULSKY [nom. nud.]		
	ssp. <i>major</i> (<i>Pseudotaphoxenus rufitarsis</i> , ssp.) TSCHITSCHERINE 1895	---D-----	
12	(<i>angusticollis</i> (<i>Pseudotaphoxenus</i>) FISCHER von WALDHEIM 1823)	---D-----	
	= <i>quadricollis</i> (<i>Pseudotaphoxenus</i>) CHAUDOIR [nom. nud.]		
	= <i>tshitscherini</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952		
13	<i>acutithorax</i> (<i>Pseudotaphoxenus</i>) CASALE 1988	-----O-----	Karaganda
14	<i>humeralis</i> (<i>Pseudotaphoxenus</i>) SEMENOV 1908	-----PQ-----	
15	<i>pongrazzi</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952	-----R-----	Rb
	= <i>humeralis</i> (<i>Pseudotaphoxenus</i>) REITTER [nom. nud.]		
16	<i>kuljabensis</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1961	-----S-----	Kulyab
17	<i>lutshniki</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952	-----P-R-----	
18	<i>gracillimus</i> (<i>Pseudotaphoxenus</i>) SEMENOV 1889	-----Q-S-----	QdSe
19	<i>michailovi</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988	-----S-----	Se
20	<i>giorgiofiore</i> (<i>Pseudotaphoxenus</i>) CASALE et VERESCHAGINA 1986	-----PQ-----	
21	(<i>gracilis</i> (<i>Pseudotaphoxenus</i>) ZOUBKOFF 1833)	-----PQ-----	
22	<i>dignus</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988	-----R-----	Re
23	<i>kaszabianus</i> (<i>Pseudotaphoxenus</i>) CASALE 1988 ³⁶⁷	-----R-----	Rde
24	<i>obenbergeri</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952	-----S-----	Sa
25	<i>medvedevi</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988	-----S-----	Sd: Peter-the-Great Mt.R.
26	<i>znojkoj</i> (<i>Pseudotaphoxenus</i>) KRYZHANOVSKIJ 1964	-----T-----	Ta: Saur Mt.R.
27	(<i>juvencus</i> (<i>Pseudotaphoxenus</i>) BALLION 1870)	-----S-----	
	= <i>perangustus</i> (<i>Pseudotaphoxenus</i>) HEYDEN [nom. nud.]		
	ssp. <i>aksuensis</i> (<i>Pseudotaphoxenus juvencus</i> , ssp.) JEDLIKA 1958	-----S-----	
	ssp. <i>bucharicus</i> (<i>Pseudotaphoxenus juvencus</i> , ssp.) JEDLIKA 1961	-----S-----	
28	<i>strigutarsis</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1958	-----S-----	
29	<i>subcylindricus</i> (<i>Pseudotaphoxenus</i>) SEMENOV 1891	-----Q-----	
	= <i>jakeschi</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1967		
30	<i>sterbai</i> (<i>Pseudotaphoxenus</i>) JEDLIKA 1952	-----S-----	Sa
31	(<i>substriatus</i> (<i>Pseudotaphoxenus</i>) BALLION 1870)	-----S-----	Sce
	= <i>brosciformis</i> (<i>Pseudotaphoxenus</i>) HEYDEN [nom. nud.]		
	= <i>unipunctatus</i> (<i>Pseudotaphoxenus</i>) JEDLIKA [nom. nud.]		
32	<i>stricticollis</i> (<i>Pseudotaphoxenus</i>) CASALE 1988	-----P-S-----	PSa
	= <i>deserticola</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988 Syn. nov. ³⁶⁸		

The '*tianschanicus*' species group sensu CASALE 1988

³⁶⁷ Described from 1" deriving from the Aksu-Dzhebagly Reserve, this species has been originally attributed by its author to the *tianschanicus*-group, perhaps due to a superficial similarity with *P. vereschaginae* Casale. A study of abundant materials from the N slopes of Talassky Alatau Mt. Range, the locus typicus included, has revealed, the species involved belongs in fact to the *juvencus*-group sensu Casale. *P. kaszabianus* is particularly close to *P. dignus* Vereschagina, the latter taxon being the former's vicariant in the mountains S of the Talassky Alatau Mt. Range (I. Kabak, T. Vereschagina).

³⁶⁸ A restudy of the holotype of *P. stricticollis* Casale (1" Alai-Geb. Utsch-Kurgan, in NHMW), and the type series of *P. deserticola* Vereschagina (locus typicus: Repetek), housed in ZISP, has allowed to elucidate their identity. The paper by Vereschagina appeared a little later than that by Casale, hence the priority of *stricticollis* (I. Kabak, T. Vereschagina).

33	<i>kraatzii</i> (<i>Pseudotaphoxenus</i>) HEYDEN 1882 ³⁶⁹	-----S-----	Sc
34	<i>marani</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952	-----R-----	Rb: Kirghizsky Mt.R.
35	<i>fassatii</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952	-----R-----	
	ssp. <i>fassatii</i> (<i>Pseudotaphoxenus fassatii</i> , ssp.) JEDLPKA 1952	-----R-----	Rd
	ssp. <i>striatipennis</i> (<i>Pseudotaphoxenus fassatii</i> , ssp.) CASALE 1988 Stat. nov. ³⁷⁰	-----R-----	Rb
36	<i>tianschanicus</i> (<i>Pseudotaphoxenus</i>) SEMENOV 1908	-----R-----	Rbc
	= <i>tengrensis</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952		
	= <i>kaszabi</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952		
	= <i>kuluensis</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952		
	= <i>semenovi</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952		
37	<i>plustshewskii</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952	-----RS-----	
	= <i>macer</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1957		
38	<i>punctibasis</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952	-----RS-----	
39	<i>reichardti</i> (<i>Pseudotaphoxenus</i>) LUTSHNIK 1928 ³⁷¹	-----S-----	E Alai Mt.R., East Pamirs, West Kun Lun
	= <i>humilis</i> (<i>Pseudotaphoxenus</i>) CASALE 1988 Syn. nov.		
	= <i>hiekei</i> (<i>Pseudotaphoxenus</i>) CASALE 1988 Syn. nov.		
40	<i>vereschaginae</i> (<i>Pseudotaphoxenus</i>) CASALE 1988	-----R-----	Rb: Kirghizsky Mt.R.
41	<i>dostali</i> (<i>Pseudotaphoxenus</i>) CASALE 1988	-----R-----	Rb: central portion of Zailiisky Alatau Mts
42	<i>kavani</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952	-----S-----	Sa
	ssp. <i>kavani</i> (<i>Pseudotaphoxenus kavani</i> , ssp.) JEDLPKA 1952	-----S-----	Sa
	ssp. <i>chamzaabadensis</i> (<i>Pseudotaphoxenus kavani</i> , ssp.) CASALE 1988	-----S-----	Sa
43	<i>kulti</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952 ³⁷²	-----S-----	

The '*dauricus*' species group sensu CASALE 1988

44	<i>collaris</i> (<i>Pseudotaphoxenus</i>) SCHAUFUSS 1865	-----NO-----T-----	
45	<i>pseudocollaris</i> (<i>Pseudotaphoxenus</i>) CASALE 1988 ³⁷³	-----R-----	Rb: central portion of Zailiisky Alatau Mts
	= <i>kabaki</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988 Syn. nov.		
46	<i>jureceki</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952 Stat. nov. ³⁷⁴	-----R-----	Rb: Kirghizsky Mt.R. & Zailiisky Alatau Mts
	= <i>kryzhanovskii</i> (<i>Pseudotaphoxenus</i>) VERESCHAGINA 1988 [non CASALE 1988]		
	= <i>ganglbaueri</i> (<i>Pseudotaphoxenus</i>) CASALE 1988 Syn. nov.		
47	(<i>subcostatus</i> (<i>Pseudotaphoxenus</i>) MÉNÉTRIÉS 1836)	-----N-----TUV-----	
	ssp. (<i>subcostatus</i> (<i>Pseudotaphoxenus subcostatus</i> , ssp.) MÉNÉTRIÉS 1836)	-----TUV-----	
	= <i>gracilipes</i> (<i>Pseudotaphoxenus subcostatus</i> , syn.) A.MORAWITZ 1962		
	ssp. (<i>milleri</i> (<i>Pseudotaphoxenus subcostatus</i> , ssp.) SCHAUFUSS 1862)	-----T-----	
	= <i>darjensis</i> (<i>Pseudotaphoxenus subcostatus</i> , syn.) JEDLPKA 1952		
	ssp. (<i>elongatus</i> (<i>Pseudotaphoxenus subcostatus</i> , ssp.) MOTSCHULSKY 1850)	-----N-----T-----	
	= <i>motschulskii</i> (<i>Pseudotaphoxenus</i>) SCHAUFUSS 1865		
	= <i>turkestanicus</i> (<i>Pseudotaphoxenus</i>) JEDLPKA 1952		
	= <i>gruni</i> (<i>Pseudotaphoxenus</i>) GANGLBAUER [nom. nud.]		
48	(<i>dauricus</i> (<i>Pseudotaphoxenus</i>) FISCHER von WALDHEIM 1823)	-----MNO-----R-TUV--Y--	
	ssp. (<i>dauricus</i> (<i>Pseudotaphoxenus dauricus</i> , ssp.) FISCHER von WALDHEIM 1823)	-----TUV--Y--	
	= (<i>interstitialis</i> (<i>Pseudotaphoxenus dauricus</i> , syn.) MOTSCHULSKY 1850)		

- 369** In the monograph by Casale (1988, p. 251, figs 333-334), the species has been attributed to the *juvencus*-group as based on the structure of the aedeagus. A restudy of the holotype of *P. kraatzii* ("", labelled Kraatz Heyd., coll. Kraatz, Typus; Holotypus, coll. DEI Eberswalde) has revealed that its aedeagus is characteristic of the *tianschanicus*-group, with a developed apical disk. By all the main peripheral features, *P. kraatzii* is very close to *P. kulti* Jedl., the latter taxon known but from 1" deriving from Turkestan. Yet *P. kulti* is smaller and considerably more slender, probably also attributable to the *tianschanicus*-group (I. Kabak, T. Vereschagina).
- 370** A restudy of the types of both taxa (Holotypus *P. fassatii* Jedl., "", in MNP; Holotypus *P. striatipennis* Casale, m, in NHMW) as well as of abundant additional materials has revealed the following. *P. striatipennis*, originally described from Wernyi (= Almaty), is absent from the repeated collections taken during the last few decades from the central part of Zailiisky Alatau Mt. Range. All known specimens similar to the type originate from the W extreme of Kunguei Alatau Mt. Range (Kalmakshu, Chon-Kemin, Boomscoe gorges). From the typical *P. fassatii* deriving from the Inner Tian-Shan, *P. striatipennis* differs by the more distinct elytral striae and more strongly convex intervals. On the average, the body in *P. striatipennis* is more strongly elongate and flattened, and the furrows on the tibiae are more faint. Yet all these characters are highly variable, thus insecure. Populations with intermediate characters occur in the western Terskei Alatau Mt. Range from the village of Kochkorka and the Karakudzhur River canyon to Tamga River. Hence *P. striatipennis* ought to be considered as a subspecies of *P. fassatii* (T. Vereschagina, I. Kabak).
- 371** *P. reichardti* has been originally described by Lutshnik (1930) from 1" deriving from the NE bank of Lake Kara-Kul. Having studied 2" 2" from Altyn (Coll. Conradt) as well as 1" from Ssujuk, Casale (1988) has considerably improved the description and diagnosis of that species belonging to the *tianschanicus*-group. At the same time, Casale (1988) has described *P. hiekei* (2" from Polu, Kunlun Shan, Coll. Conradt), close to *P. reichardti*, as well as *P. humilis* (1" from Alai Mts, coll. Aris), the latter taxon referred to the *parvulus*-group. A restudy of the holotypes of both *P. reichardti* and *P. humilis* coupled with a (re) examination of the abundant materials (kept in ZISP) managed by Grombczewski in the western Kunlun Shan and eastern Pamirs (including 2" from Polu, captured perhaps even together with the types of *P. hiekei*) and by Aris and some other collectors in the Alai Mts has led us to the conclusion that all these three name actually belong to a single species. This species is quite variable in size, coloration, head and pronotal proportions, shape of the lateral margin, fore and rear angles of the pronotum, basal margin of the elytra as well as in the punctuation of the elytral striae and even in the degree of development of the apical disk of the aedeagus. The extremes, which differ considerably from each other, therewith display an uninterrupted series of intergrades. The pronounced individual variability coupled with the absence of any distinct geographical restrictions of the forms close to the *P. reichardti*, *P. humilis* and *P. hiekei* types do not allow to outline even subspecies. Studied material: Holotypus "*Taphoxenus humilis* n. sp. (= *parvulus* Jedl. nec Sem.) 1983 A. Casale det.; Alai-Geb. C. Aris; *parvulus* Sem. det. Ing. Jedl'ka (MNP); Holotypus *P. reichardti* Lutshnik " Pamirs, NE bank of Lake Kara-Kul 15.VII.28 Reichardt; Monotypus; *Taphoxenus reichardti* m. V. Lutshnik det. (ZISP); " Turkestan or Transcaspian region from Aris; " Turkestan, Alai; " Turkestan, Aksa; " Takhrahkan 14.VII.1990 Exp. Grombczewski; 1" 2" same 20.VII.90; 5" 7" 15.VIII.90 Gromb. Kul; 1" 2" Upper reaches of River Pakhp 14-27.VII.90 Grombczewski; 1" 2" 20.VII.90 Gr. Pakhp; 1" 31.VII.88 Gr. Pamir; 1" 20.VIII.90 Gromb. Tor-aus; 1" Polu 13.V.-5.VI.90 Grombczewski, 1" same 1.VI.90; 2" 6.VII.90 Gromb. (Usmash... - difficult to read); 1" 4.IX.90 Gromb. Arlalyr; 1" Alai Valley, Nura 19.VII.90 Lopatin; 1" Alai 1889 Grombczewski; 1" Alai Valley, 18 km W Irkeshtam 9.VI.965 Lopatin; 1" same, 16-18 km W Irkeshtam, Kalta-Bulak, 9-10.VI.1965 Lopatin; 1" Irkeshtam 22.IV.04 Aris; 1" Alai Mt. Range, 108 km from Sufi-Kurgan 1650 m 4.VII.65 Lopatin; 2" Pamirs, Bartang, Basid 17.VIII.965 ?Mikhailov; all in ZISP (T. Vereschagina, I. Kabak).
- 372** *P. kulti* Jedl. was described from 1" from Turkestan without further, more precise, indications. Casale (1988) referred this species to the *juvencus*-group. A restudy of the holotype ("", labelled Typus; Turkestan: *Kulti* sp.n. det. Ing. Jedl'ka; Mus. Nat. Pragae, inv. 20452, in MNP) has revealed that it is close to *P. kraatzii* Heyd. and very close to *P. kavani* *chamzaabadensis* Casale. Both taxa are referred to the *tianschanicus*-group. It seems probable that all three names belong to subspecies of a single species. Yet too scant material does not allow to ultimately solve the riddle (T. Vereschagina, I. Kabak).
- 373** As soon as Casale's (1988) monograph appeared a bit earlier than the 1988 paper by Vereschagina, and since the fact of identity of *P. collaris pseudocollaris* Casale and *T. kabaki* Ver. is unquestioned, the synonymy must be formalized: *P. collaris pseudocollaris* Casale 1988 = *P. kabaki* (Vereschagina 1988). Judged from Vereschagina's opinion that *P. kabaki* is an independent species displaying no transitional forms with and yet close to *P. collaris*, we prefer to allot *P. pseudocollaris* full specific rank (I. Kabak, T. Vereschagina).
- 374** A restudy of both the type of *P. jureceki* Jedl. 1952 (kept in MNP) and the type series of *Taphoxenus kryzhanovskii* Ver. 1988 (nec Casale 1988) (kept in ZISP) has allowed to synonymize the latter taxon under the former one. The species populates the Kirghizsky Alatau Mt. Range (Tashdebe, near Bishkek), Chu-Iliyskye Mts (Krasnogorka), the lowland and foothill valleys of the Zailiisky Alatau Mt. Range from the Kaskelen River to the Kiik-Bay Canyon. In the central part of Zailiisky Alatau Mt. Range, this species is sympatric with *P. pseudocollaris* Casale 1988, thus confirming that *P. jureceki* is a separate species. A restudy of both holo- ("") and paratype ("") of *P. ganglbaueri* (kept in NHMW) has revealed that by all characters these specimens lie within the variation range of *P. jureceki*, hence *P. ganglbaueri* is just another synonym of *P. jureceki* (T. Vereschagina, I. Kabak).

- = (*tilisii* (*Pseudotaphoxenus dauricus*, syn.) MOTSCHULSKY 1844) [non FISCHER von WALDHEIM 1823]
 = *ussuriensis* (*Pseudotaphoxenus dauricus*, syn.) JEDLPKA 1953
 ssp. (*tilisii* (*Pseudotaphoxenus dauricus*, ssp.) FISCHER von WALDHEIM 1823) -----MNO-----T-----
 = (*parallelus* (*Pseudotaphoxenus dauricus*, syn.) DEJEAN 1828)
 = *incognitus* (*Pseudotaphoxenus dauricus*, syn.) JEDLPKA 1952
 = *borulcini* (*Pseudotaphoxenus dauricus*, syn.) JEDLPKA 1964
 ssp. (*laticollis* (*Pseudotaphoxenus dauricus*, ssp.) DEJEAN 1828) -----O--R-T-----
 49 *horvathi* (*Pseudotaphoxenus*) JEDLPKA 1952 -----D-----
 50 (*ovalis* (*Pseudotaphoxenus*) MOTSCHULSKY 1844) -----O-----
 51 *susterae* (*Pseudotaphoxenus*) JEDLPKA 1952 ?D ?O: described from Russia mer, only 1f

The '*rugipennis*' species group sensu CASALE 1988

- 52 (*rugipennis* (*Pseudotaphoxenus*) FALDERMANN 1835) -----TUV-----
 = *punctipennis* (*Pseudotaphoxenus*) JEDLPKA 1952
 = *popoffkini* (*Pseudotaphoxenus rugipennis*, syn.) SCHAUFUSS 1865
 = *rugulosus* (*Pseudotaphoxenus*) SCHAUBERGER [nom. nud.]
 = *aimaki* (*Pseudotaphoxenus*) JEDLPKA 1964
 = *eiregi* (*Pseudotaphoxenus*) JEDLPKA 1964
 = *altaicus* (*Pseudotaphoxenus*) JEDLPKA 1968
 = *punctulatus* (*Pseudotaphoxenus rugipennis*, syn.) JEDLPKA 1952
 = *pfefferi* (*Pseudotaphoxenus*) JEDLPKA 1964

Genus *Stenolepta* SEMENOV 1889

Type species: *Stenolepta cylindrica* SEMENOV 1889

- 1 *cylindrica* (*Stenolepta*) SEMENOV 1889 -----PQ-----
 2 *transcaspica* (*Stenolepta*) SEMENOV 1889 -----Q-----

Genus *Taphoxenus* MOTSCHULSKY 1864

Type species: *Sphodrus gigas* FISCHER von WALDHEIM 1823

Subgenus *Taphoxenus* MOTSCHULSKY 1864

Type species: *Sphodrus gigas* FISCHER von WALDHEIM 1823

- 1 *transmontanus* (*Taphoxenus*) SEMENOV 1908 Comb. nov.³⁷⁵ -----R----- Rb
 = *montanus* (*Taphoxenus*) CASALE 1988 Syn. nov.
 2 (*gigas* (*Taphoxenus*) FISCHER von WALDHEIM 1823) --CD-F-----NOP---T-----
 = (*schrenkii* (*Taphoxenus*) GEBLER 1843)
 = (*grandis* (*Taphoxenus*) MOTSCHULSKY 1844)
 = *grossus* (*Taphoxenus gigas*, syn.) SCHAUFUSS 1865
 = *interstitialis* (*Taphoxenus*) SCHAUFUSS 1865
 = *jacobsoni* (*Taphoxenus*) JEDLPKA 1952
 = *caucasicus* (*Taphoxenus gigas*, syn.) JEDLPKA 1952
 = *punctatostriatus* (*Taphoxenus*) JEDLPKA 1953
 = *russicus* (*Taphoxenus*) JEDLPKA 1957
 = *giganteus* (*Taphoxenus*) JEDLPKA 1957
 = *darjensis* (*Taphoxenus*) JEDLPKA 1952
 3 *alatavicus* (*Taphoxenus*) SEMENOV 1908 -----R----- Rab
 ssp. *alatavicus* (*Taphoxenus alatavicus*, ssp.) SEMENOV 1908 -----R-----
 = (*reitteri* (*Taphoxenus alatavicus*, syn.) JEDLPKA 1952) [part.]
 ssp. *acutangulus* (*Taphoxenus alatavicus*, ssp.) SEMENOV 1908 -----R----- Rb
 = (*reitteri* (*Taphoxenus alatavicus*, syn.) JEDLPKA 1952) [part.]
 4 (*goliath* (*Taphoxenus*) FALDERMANN 1836) -----OPQ-S-----
 = *goliathus* (*Taphoxenus*) SCHAUFUSS 1865
 = *gracilicollis* (*Taphoxenus*) SEMENOV 1889
 5 *trochanteratus* (*Taphoxenus*) VAN EMDEN 1954 -----Q-----

Subgenus *Lychnifugus* MOTSCHULSKY 1864

Type species: *Carabus cellarum* ADAMS 1817

- 6 (*cellarum* (*Taphoxenus*) ADAMS 1817) -----GHIJ-----P-----
 ssp. (*cellarum* (*Taphoxenus cellarum*, ssp.) ADAMS 1817) -----GHI-----P----- Gc2Pa
 = (*longicollis* (*Taphoxenus cellarum*, syn.) FISCHER von WALDHEIM 1823)
 ssp. *talyschensis* (*Taphoxenus cellarum*, ssp.) JEDLPKA 1952 -----J-----

Genus *Reflexisphodrus* CASALE 1988

Type species: *Pseudotaphoxenus refleximarg* REITTER 1894

- 1 (*formosus* (*Reflexisphodrus*) SEMENOV 1895) -----V----- Vcd
 2 (*refleximargo* (*Reflexisphodrus*) REITTER 1894) -----T----- Tg

Genus *Sphodrus* CLAIRVILLE 1806

Type species: *Carabus planus* FABRICIUS 1792

- 1 (*leucophtalmus* (*Sphodrus*) LINNAEUS 1758) ABCD--G-I-----
 = (*obsoletus* (*Sphodrus*) ROSSI 1790)
 = (*spiniger* (*Sphodrus*) PAYKULL 1790)
 = (*planus* (*Sphodrus*) FABRICIUS 1792)

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A restudy of the type series of *Taphoxenus transmontanus* Sem., of the holotype of *Pseudotaphoxenus montanus* Casale as well as of a small additional material has revealed the following: (1) *T. transmontanus* Sem., referred by Casale (1988) to the genus *Pseudotaphoxenus*, is in fact a member of *Taphoxenus*. This opinion is supported by the simple male protarsi devoid of adhesive hairs as well as by the structure of the aedeagus, the lamella of which is elongate and flattened. The illustration of the aedeagus as given by Casale (1988: 302, figs 419-420) disagrees with the micropreparation accompanying the lectotype of *T. transmontanus*. (2) The species appears to be highly variable in habitus. Among the specimens (re) studied, there are various kinds of intergradation between the extreme forms, differing from each other in body and eye size, the degree of convexity of the genae, the profoundness of the notch at the pronotal side margin, the extent of protrusion of the pronotal caudal angles and the degree of punctuation of the elytral striae. Hence all the characters mentioned by Casale in the original description of *T. montanus* lie within the variation range of *T. transmontanus*. Specimens particularly close to the *T. montanus* type derive from the environs of Kuldzha and Narynkol (the latter is situated ca. 20 km away from the locus typicus), while 1" close to *T. transmontanus* has been captured in Kyrgyz-Sai in the western Ketmen Mt. Range. The other samples similar to the types of *T. transmontanus* have been discovered in the Chinese part of Tian-Shan Mts. Hence character variations seem to display no correlation with the geographical distribution of these forms. In addition, all three specimens that served the basis for Semenov's description, although collected at one place and the same date, are rather different in proportions. Therefore, material at hand allows no conservation of the name *montanus* Casale even as subspecific type material: Holotypus *Taphoxenus montanus* Casale, "Thian-S. Musart (NHMW); Lectotypus *Taphoxenus transmontanus* Semenov, 1", 2-6.V.03 Exp. Märzbacher, paralectotypus 1", labelled as lectotype, 1" Suchan and Messelik, 2-6.V.03 Exp. Märzbacher (ZISP). Other material studied: 1" Aksu, Tochak 12.V.91 Rückbeil; 1" Pilutshi Riv, N from Kuldzha, Regel IV.1879; 1" Semiretsch., Kyrgyz-Sai valley 2/2.V.910 Rückbeil; 1" SE Kazakhstan, Tekes V. env. Narynkol 8-12 June 1992 S. & S. Kazantsev. Male genitalia have been examined. (3) From the territory of the former Soviet Union, *T. montanus* Sem. is being reported here for the first time (T. Vereschagina, I. Kabak).

- = *armeniacus* (*Sphodrus*) OSCULATI 1844
- = *brunneus* (*Sphodrus*) LETZNER 1851
- = *indus* (*Sphodrus*) CHAUDOIR 1852
- = *siculus* (*Sphodrus*) MOTSCHULSKY 1864

Genus ***Eremosphodrus* SEMENOV 1908**Type species: *Eremosphodrus caspius* SEMENOV 1909Subgenus ***Erempsphodrus* SEMENOV 1908**Type species: *Eremosphodrus caspius* SEMENOV 1909

- 1 (*rotundicollis* (*Eremosphodrus*) REITTER 1894) -----P-----
- = *caspius* (*Eremosphodrus*) SEMENOV 1909

Subgenus ***Rugisphodrus* CASALE 1988**Type species: *Eremosphodrus dvorshaki* CASALE et VERESCHAGINA 1962

- 2 *dvorshaki* (*Eremosphodrus*) CASALE et VERESCHAGINA 1986 -----PQ-----

Genus ***Laemostenus* BONELLI 1810**Type species: *Carabus janthinus* DUFTSCHMID 1812= *Laemosthenus* auct.Subgenus ***Laemostenus* BONELLI 1810**Type species: *Carabus janthinus* DUFTSCHMID 1812The '*complanatus*' species group

- 1 (*caspius* (*Laemostenus*) MÉNÉTRIÉS 1832) -----G-IJ-----P----- GcPa
- = *kalaradchti* (*Laemostenus*) JEDLIKA 1968

The '*venustus*' species group

- 2 (*venustus* (*Laemostenus*) DEJEAN 1828) -----E-G----- Ga1
- = *coeruleus* (*Laemostenus*) BONELLI [nom. nud.]
- = *crenatus* (*Laemostenus*) L. REDTENBACHER 1843

Subgenus ***Antisphodroides* CASALE 1988**Type species: *Antisphodrus koenigi* REITTER 1887

- 3 (*koenigi* (*Laemostenus*) REITTER 1887) -----G----- Gab
- = *circassicus* (*Laemostenus*) REITTER 1887
- 4 *tschitscherini* (*Laemostenus*) SEMENOV 1908 -----G----- Ga1
- 5 *ljovushkini* (*Laemostenus*) VERESCHAGINA 1985 -----G----- Gb4
- 6 (*suramensis* (*Laemostenus*) REITTER 1885) -----G----- Gb24

Subgenus ***Stenosphodrus* CASALE 1988**Type species: *Antisphodrus leptoderus* REITTER 1892

- 7 (*leptoderus* (*Laemostenus*) REITTER 1892) -----S----- Margelan

Subgenus ***Microsphodrus* CASALE 1988**Type species: *Antisphodrus extensus* HEYDEN 1884

- 8 (*extensus* (*Laemostenus*) HEYDEN 1884) -----S----- Sa: E part of Alai Mt. R.
- 9 (*tacitus* (*Laemostenus*) DVOŘÁK 1982) -----R----- Re
- ssp. *ledouxianus* (*Laemostenus tacitus*, ssp.) DEUVE 1993³⁷⁶ -----R----- Re: Pskemsky Mt. R., Ispaisay
- 10 (*loudai* (*Laemostenus*) DVOŘÁK 1982) -----R----- Rb: Kirghizsky Mt. R.
- 11 *janczyki* (*Laemostenus*) CASALE 1988 -----R----- Re
- 12 (*visai* (*Laemostenus*) DVOŘÁK 1982) -----R----- Re
- 13 *dolini* (*Laemostenus*) KABAK 1992 -----R----- Rb: Zailiisky Alatau, Lake Bol. Alma-Atinskoe
- 14 *rimmae* (*Laemostenus*) DEUVE 1993 -----R----- Re: Aksu-Dzhebagly Reserve

Subgenus ***Antisphodrus* SCHAUFUSS 1865**Type species: *Sphodrus schreibersii* KÜSTER 1846The '*jailensis*' species group

- 15 *jailensis* (*Laemostenus*) BREIT 1914 -----E-----

The '*bicolor*' species group

- 16 (*bicolor* (*Laemostenus*) REITTER 1890) -----I----- Ib: Ordubad

Subgenus ***Pristonychus* DEJEAN 1828**Type species: *Carabus terricola* HERBST 1783The '*pretiosus*' species group

- 17 (*mannerheimi* (*Laemostenus*) KOLENATI 1845) -----HI-----
- = *cyanipennis* (*Laemostenus*) SCHAUFUSS 1865
- 18 (*pretiosus* (*Laemostenus*) FALDERMANN 1836) -----G-I----- Gb234Hb
- = *amoenus* (*Laemostenus*) FISCHER von WALDHEIM 1844
- 19 *gratus* (*Laemostenus*) FALDERMANN 1836 -----HIJ-----
- = *angustatus* (*Laemostenus gratus*, syn.) FALDERMANN 1838
- = *caucasicus* (*Laemostenus gratus*, syn.) CHAUDOIR 1846
- = *mannerheimi* (*Laemostenus gratus*, syn.) SCHAUFUSS 1865 [non KOLENATI 1845]
- 20 (*sericeus* (*Laemostenus*) FISCHER von WALDHEIM 1823) -----E-G-I-----
- ssp. (*sericeus* (*Laemostenus sericeus*, ssp.) FISCHER von WALDHEIM 1823) -----G----- Ga12Gb12
- = *longulus* (*Laemostenus sericeus*, syn.) MOTSCHULSKY 1850
- = *miniatus* (*Laemostenus sericeus*, syn.) SCHAUFUSS 1865
- = *planiusculus* (*Laemostenus sericeus*, syn.) MOTSCHULSKY 1850
- ssp. *hepaticus* (*Laemostenus sericeus*, ssp.) FALDERMANN 1836 -----G----- Gc
- = *armeniacus* (*Laemostenus sericeus*, syn.) OSCULATI 1844
- = *convexus* (*Laemostenus sericeus*, syn.) KOLENATI 1845
- = *convexiusculus* (*Laemostenus sericeus*, syn.) MOTSCHULSKY 1850
- = *quadratus* (*Laemostenus sericeus*, syn.) MOTSCHULSKY 1850

Laemostenus (*Microsphodrus*) *ledouxianus* Deuve 1993 has been described from 1" deriving from the Pskemsky Mt. Range (environs of the village of Ispai) . A study of abundant topotypic materials has revealed that not a single significant difference exists between that population and *L. tacitus* (Dvořák 1982) , the latter taxon a common species in the Chimgan Mts. Hence at the moment *L. ledouxianus* must be regarded at best as a poorly differentiated subspecies of *L. tacitus* (Dvořák) . We hope to return to the problem of the identity of that form on a later occasion (I. Kabak) .

- ssp. *piceus* (*Laemostenus sericeus*, ssp.) MOTSCHULSKY 1850 -----GH----- GcHc
 ssp. *tauricus* (*Laemostenus sericeus*, ssp.) DEJEAN 1828 -----E-----
 ? *inaequalis* (*Laemostenus sericeus*, syn.) FISCHER von WALDHEIM 1823
 ? *cyanipennis* (*Laemostenus sericeus*, syn.) ESCHSCHOLTZ 1818
 = *gratus* (*Laemostenus sericeus*, syn.) SCHAUFUSS 1865 [non FALDERMANN 1835]
 = *cyanipennis* (*Laemostenus sericeus*, syn.) DEJEAN 1828
 = *koepfeni* (*Laemostenus sericeus*, syn.) MOTSCHULSKY 1864
 = *schirmeri* (*Laemostenus sericeus*, syn.) CHAUDOIR 1859
 = *nitidus* (*Laemostenus sericeus*, syn.) SCHAUFUSS 1865
 21 (*lederi* (*Laemostenus*) REITTER 1885) -----H-J-----
 = *elegans* (*Laemostenus*) O.SCHNEIDER et LEDER 1878 [non DEJEAN 1828]
 22 (*onthoporus* (*Laemostenus*) KHNZORIAN 1957)³⁷⁷ -----I-----
 23 *khnsoriani* (*Laemostenus*) KALASHIAN 1983³⁷⁸ -----I-----
 24 *arenicus* (*Laemostenus*) KALASHIAN 1979 -----I-----

The '*turkestanicus*' species group

- 25 *turkestanicus* (*Laemostenus*) SEMENOV 1891 -----S-----
 = *explanatus* (*Laemostenus*) REITTER [nom. nud.]
 = *expansus* (*Laemostenus*) REITTER [nom. nud.]
 26 *sanguinipes* (*Laemostenus*) KRYZHANOVSKIJ et MICHAÏLOV 1975 -----S-----

The '*conradti*' species group

- 27 *petrimagni* (*Laemostenus*) KRYZHANOVSKIJ et MICHAÏLOV 1975 -----S-----
 28 *badakshanus* (*Laemostenus*) KRYZHANOVSKIJ 1972 -----S-----
 29 *conradti* (*Laemostenus*) SEMENOV 1891 -----S-----

The '*terricola*' species group

- 30 (*terricola* (*Laemostenus*) HERBST 1783) ABCDEFG----L-----
 = (*subcaneus* (*Laemostenus*) ILLIGER 1801)
 = (*inaequalis* (*Laemostenus*) PANZER 1796)
 = *episcopius* (*Laemostenus*) DRAPIEZ 1819
 = *marginatus* (*Laemostenus*) DESCOURTILZ 1825
 ? *sardeus* (*Laemostenus*) DEJEAN et BOISDUVAL 1830
 = *subterraneus* (*Laemostenus*) DEJEAN 1831
 = *lithuanicus* (*Laemostenus*) MOTSCHULSKY 1810
 = *genuinus* (*Laemostenus terricola*, syn.) LETZNER 1851
 = *coerulescens* (*Laemostenus terricola*, syn.) LETZNER 1851
 = *brunnipes* (*Laemostenus terricola*, syn.) LETZNER 1851
 = *discordatus* (*Laemostenus terricola*, syn.) LETZNER 1851
 = *subaequalis* (*Laemostenus*) SCHAUFUSS 1865
 = *reichenbachii* (*Laemostenus*) SCHAUFUSS 1861
 = *cyaneus* (*Laemostenus terricola*, syn.) FAIRMAIRE 1861
 = *baeticus* (*Laemostenus*) SCHAUFUSS 1865 [non RAMBUR 1837]
 = *torressalai* (*Laemostenus terricola*, syn.) COIFFAIT 1956
 = *castillanus* (*Laemostenus terricola*, syn.) COIFFAIT 1956
 = *silvaticus* (*Laemostenus terricola*, syn.) COIFFAIT 1956
 31 *tychyi* (*Laemostenus*) KULT 1946 ----D-----
 32 (*cimmerius* (*Laemostenus*) FISCHER von WALDHEIM 1823) ----E-----
 = *elegans* (*Laemostenus*) BRULLÉ 1832
 = *majour* (*Laemostenus*) BRULLÉ 1834
 = *suturalis* (*Laemostenus*) BRULLÉ [nom. nud.]
 = *cinnamomeus* (*Laemostenus*) E.FRIVALDSZKY [nom. nud.]
 = *fiorii* (*Laemostenus cimmerius*, syn.) LEONI 1907
 = *curtulus* (*Laemostenus*) REITTER 1884 [non MOTSCHULSKY 1837]

Tribe ³⁷⁹ *PLATYNINI*

= *AGONINI*

= *ANCHOMENINI*

Subtribe *PLATYNINI*

Genus *Sericoda* KIRBY 1837

Type species: *Sericoda bembidioides* KIRBY 1837

= *Rhytiderus* CHAUDOIR 1844

Type species: *Dromius decempunctatus* REICHE 1842 [= *S.bembidionoides* KIRBY 1837]

= *Tanystoma* REITTER 1907 [non MOTSCHULSKY 1845]³⁸⁰

Type species: *Carabus quadripunctatus* DE GEER 1774

- ³⁷⁷ Apparently, this is only a synonym of the preceding species. *L. lederi* is widespread in Transcaucasia ranging from the Armenian Upland to Zuvant. Besides, it displays a pronounced individual variability (I. Belousov, T. Vereschagina) .
- ³⁷⁸ On the average, both *Laemostenus* described by Kalachian differ from *L. lederi* (Rtt.) , yet obviously representing the latter taxon's geographical or even ecological races. Their relationships resemble those between the largely epigeal *L. koenigi* and the cave-dwelling *L. tschitscherini* (I. Belousov, T. Vereschagina) .
- ³⁷⁹ The taxonomy of the Platynini is rather vague and intricate (Kryzhanovskij, 1994, 1995) . Some genera are treated traditionally in a very broad sense, for example *Agonum* (s. lato) and *Colpodes* (s. lato) , which are typical genera of convenience. A few authors subdivided them into more natural groups (Jeannel, 1942; Darlington, 1952; Basilevsky, 1985) , but Habu (1978) included in *Agonum* a lot of very different supraspecific taxa such as *Agonum* (s. str.) , *Sericoda* Kirby, *Metacolpodes* Jeannel, *Loxocrepis* Eschscholtz, etc. Liebherr (1991) includes in *Anchomenus* (sensu novo) several fairly diverse groups: *Anchomenus* Bonelli, *Anchodemus* Motschulsky, *Chlaeniomimus* Semenov and *Nipponanchus* Habu. Kryzhanovskij (1995) prefers to consider these taxa as distinct genera. A rational classification of the Palaearctic Platynini is a highly interesting but an extremely difficult problem (O. L. Kryzhanovskij) .
- ³⁸⁰ *Tanystoma* Motsch. 1845 (type-species: *Anchomenus striatus* Dej.) encompasses four species populating the western USA, mainly California. Liebherr (1985) considers it as a separate genus. In 1850, Motschulsky renamed his *Tanystoma* into *Tanystola*, erroneously thinking it preoccupied. Without fair reason, Reitter (1907) used the name *Tanystoma* for Palearctic *Agonum*, later changing the latter name for *Agonodromius* (V. Shilenkov) .

= *Agonodromius* REITTER 1908Type species: *Carabus quadripunctatus* DE GEER 1774

- 1 (*quadripunctatum* (*Sericoda*) DE GEER 1774) ABC-----KLMN---R-TUVWXYZ
 = (*foveolatum* (*Sericoda*) ILLIGER 1802)
 = (*cupratum* (*Sericoda*) STURM 1824)
 = (*octacopus* (*Sericoda*) MANNERHEIM 1853)
 = (*stigmaticus* (*Sericoda*) LECONTE 1854)
 = (*ambiguus* (*Sericoda*) MOTSCHULSKY 1857)
 = (*nigrosericans* (*Sericoda*) HELLER 1923)
 2 (*bogemanni* (*Sericoda*) GYLLENHAL 1813) -BC-----KLM-----TU-WX-Z
 = (*costulatum* (*Sericoda*) MOTSCHULSKY 1864) **Syn. nov.**³⁸¹
 = (*obsoletum* (*Sericoda*) SAY 1823)
 = (*luctuosum* (*Sericoda*) DEJEAN 1828)
 = (*strigicollis* (*Sericoda*) MANNERHEIM 1852)
 = (*invidiosum* (*Sericoda*) CASEY 1918)
 = (*insulinum* (*Sericoda*) CASEY 1918)
 = (*tacomae* (*Sericoda*) CASEY 1918)

Genus *Agonum* BONELLI 1810Type species: *Carabus marginatus* LINNAEUS 1758Subgenus *Agonum* BONELLI 1810Type species: *Carabus marginatus* LINNAEUS 1758

- 1 (*atratum* (*Agonum*) DUFTSCHMID 1812) -B-D-F-----NO-----
 = (*makolskii* (*Agonum*) ROUBAL 1935)
 2 (*bodemeyeri* (*Agonum*) REITTER 1907) -----GH-----
 3 (*brachyderum* (*Agonum*) CHAUDOIR 1850) -----I-----
 4 (*rugicollis* (*Agonum*) CHAUDOIR 1846) -----G-----
 = (*birthleri* (*Agonum*) HOPFFGARTEN 1888)
 5 (*dolens* (*Agonum*) C.R.SAHLBERG 1827) -BCD-----KLMNO--R-TUV--Y-
 = (*olivaceum* (*Agonum*) DEJEAN 1828)
 = (*latipenne* (*Agonum*) DEJEAN 1828)
 = (*triste* (*Agonum*) DEJEAN 1828)
 = (*subtile* (*Agonum*) MOTSCHULSKY 1844) **Syn. nov.**
 = (*molestum* (*Agonum*) MOTSCHULSKY 1845) **Syn. nov.**³⁸²
 6 (*cuprescens* (*Agonum*) MOTSCHULSKY 1860) -----X--
 = (*impressostratum* (*Agonum*) MOTSCHULSKY 1864)
 = (*stocki* (*Agonum*) REITTER 1907)
 7 (*ericeti* (*Agonum*) PANZER 1809) -BCD-----L-----
 = (*bifoveolatus* (*Agonum*) C.R.SAHLBERG 1827)
 8 (*extensum* (*Agonum*) MÉNÉTRIÉS 1849) ---D-F--I----OP-----
 = (*chalconotum* (*Agonum*) CHAUDOIR 1846)
 = (*viridescens* (*Agonum*) REITTER 1887)
 = (*stenoderum* (*Agonum*) CHAUDOIR 1850)
 = (*lucidulum* (*Agonum*) SCHAUM 1857)
 9 (*gracilipes* (*Agonum*) DUFTSCHMID 1812) ABCDEFG---LMNO--RSTUV-XY-
 10 (*hexacoelum* (*Agonum*) CHAUDOIR 1850) -----G-I-----
 11 (*longicorne* (*Agonum*) CHAUDOIR 1846) A--D---I-----S-----
 = (*holdhausi* (*Agonum*) APFELBECK 1904)
 12 (*angustatum* (*Agonum*) DEJEAN 1828) ----E-----
 = (*gisellae* (*Agonum*) CSIKI 1931)
 13 (*hypocrita* (*Agonum*) APFELBECK 1904) A-C-----
 14 (*impressum* (*Agonum*) PANZER 1797) ABCD-----K-MNO---TUV--YZ
 = (*splendidulum* (*Agonum*) MOTSCHULSKY 1844)
 15 (*jankowskii* (*Agonum*) LAFER 1992) -----Y-
 16 (*ladakense* (*Agonum*) H.BATES 1878) -----S-----
 17 (*lugens* (*Agonum*) DUFTSCHMID 1812) A-CDEF--I----NOP--T-----
 = (*longipenne* (*Agonum*) MANNERHEIM 1844)
 18 (*makolskii* (*Agonum*) ROUBAL 1935) A-----
 19 (*mandli* (*Agonum*) JEDLIKA 1933) -----UV--Y-
 = (*babai* (*Agonum*) HABU 1973)
 20 (*marginatum* (*Agonum*) LINNAEUS 1758) ABCD-FG-----
 21 (*duftschmidii* (*Agonum*) SCHMIDT 1994) ABCD-FGH---MNO-----
 = (*moestum* (*Agonum*) DUFTSCHMID 1812) [non GMELIN in LINNAEUS 1790]
 = (*emarginatus* (*Agonum*) GYLLENHAL 1827)
 22 (*mongolicum* (*Agonum*) SHILENKOV 1984) -----V--- Vd
 23 (*muelleri* (*Agonum*) HERBST 1784) ABCD-FG---K-MN-----
 = (*parumpunctatus* (*Agonum*) FABRICIUS 1801)
 = (*hardyi* (*Agonum*) LECONTE 1879)
 24 (*nigrum* (*Agonum*) DEJEAN 1828) ---DEF-----R----- Ra
 25 (*nitidum* (*Agonum*) MOTSCHULSKY 1844) -----K--N---TUVWX--
 = (*warnieri* (*Agonum*) REITTER 1907 [part.])
 26 (*quinquepunctatum* (*Agonum*) MOTSCHULSKY 1844) -----K-----TUVWXY-
 27 (*sahlbergi* (*Agonum*) CHAUDOIR 1850) -B-----RSTUV---
 = (*archangelicum* (*Agonum*) J.SAHLBERG 1875)
 28 (*sculptipes* (*Agonum*) H.BATES 1883) -----V--YZ
 = (*sculptile* (*Agonum*) REITTER 1907)
 = (*sutschanense* (*Agonum*) JEDLIKA 1958)
 29 (*sempunctatum* (*Agonum*) LINNAEUS 1758) ABCD-FG---K-MNOPQR-TUV--Y-
 = (*montanum* (*Agonum*) HEER 1838)
 30 (*sordidum* (*Agonum*) DEJEAN 1828) ----E-----

³⁸¹ Omitted in Liebherr's (1991) revision of *Sericoda*. A restudy of the type has revealed that it actually belongs to the widespread Holarctic species *A. bogemanni* Gyll. (V. Shilenkov) .

³⁸² The specimens from the type series originating from Transbaikalia and Kamchatka agree fully with *A. dolens* C. R. Sahlb. (V. Shilenkov) .

³⁸³ A restudy of the types deriving from Kamchatka has revealed that the species is most closely related to *A. nitidum* Motsch., yet resembling *A. dolens* C. R. Sahlb. by a number of characters. The same form from Kamchatka was identified by Motschulsky as *A. carbonarium* Dej. To provide an ultimate solution concerning its identity, additional materials from northeastern Siberia ought to be considered (V. Shilenkov) .

- 31 (*suavissimum* (Agonum) H.BATES 1883) -----YZ
 32 (*versutum* (Agonum) STURM 1824) ABCD-----K-MN-----TUV-----
 = *lugubre* (Agonum) DUFTSCHMID 1812
 = *laeve* (Agonum) DEJEAN 1828
 33 (*viduum* (Agonum) PANZER 1797) ABCD-FGH--KLMNO--R-TU-W--- Ra
 = (*obscurus* (Agonum) PAYKULL 1790) [non HERBST 1784]
 = *chalconotum* (Agonum) MÉNÉTRIÉS 1832
 = *coerulescens* (Agonum) MOTSCHULSKY 1844 **Syn. nov.**³⁸⁴
 34 (*viridicupreum* (Agonum) GOEZE 1777) A-CDEFG-I---MN---RST-----
 = *modestum* (Agonum) STURM 1824
 ssp. *cuprinum* (Agonum *viridicupreum*, ssp.) MOTSCHULSKY 1844 ---D---I---N-----T-----
 ssp. *tschitscherini* (Agonum *viridicupreum*, ssp.) SEMENOV 1894 -----RS-----
 ssp. *chrysopraseum* (Agonum *viridicupreum*, ssp.) MÉNÉTRIÉS 1832 -----G-----

Subgenus *Liebherrius* SHILENKOV³⁸⁵ Subgen. nov.

Type species: *Agonum bicolor* DEJEAN 1828

- 35 *alpinum* (Agonum) MOTSCHULSKY 1844 -B-----L-----TUV-----
 36 *bicolor* (Agonum) DEJEAN 1828 -----K-----TU--XYZ
 37 *jemeljanovi* (Agonum) LAFER 1992 -----Y-
 38 *fallax* (Agonum) A.MORAWITZ 1862 -----V--YZ
 = *jureceki* (Agonum) JEDLIKA 1940
 = *chuii* (Agonum) JEDLIKA 1955

Subgenus *Euophilus* CHAUDOIR 1859

Type species: *Agonum micans* NICOLAI 1822

- 39 (*antennarium* (Agonum) DUFTSCHMID 1812) A-----
 40 (*subtruncatum* (Agonum) MOTSCHULSKY 1860) -----WXYZ
 = *flavipes* (Agonum) MOTSCHULSKY 1864
 = *jezoanum* (Agonum) NAKANE 1961
 41 (*consimile* (Agonum) GYLLENHAL 1810) -B-----K-----UVWXYZ
 = *boreale* (Agonum) MOTSCHULSKY 1844 **Syn. nov.**³⁸⁶
 = *fragile* (Agonum) MANNERHEIM 1853
 = *invalidum* (Agonum) CASEY 1918
 42 (*exaratum* (Agonum) MANNERHEIM 1853) -B-----W---
 = *aldanicus* (Agonum) POPPIUS 1906
 43 (*fuliginosum* (Agonum) PANZER 1809) -BCD-----KLMNO---TUVWXYZ
 = *minutum* (Agonum) MOTSCHULSKY 1845 **Syn. nov.**³⁸⁷
 = *castaneipennis* (Agonum) MOTSCHULSKY 1844 **Syn. nov.**³⁸⁸
 44 (*gracile* (Agonum) STURM 1824) ABCD-F----KLMN-----TUV-XYZ
 = *atratum* (Agonum) STEPHENS 1828
 = (*odlongum* (Agonum) DEJEAN 1831)
 = *latvicus* (Agonum) BARSEVSKIS 1993 **Syn. nov.**³⁸⁹ -B-----
 45 *jurecekianum* (Agonum) JEDLIKA 1952 -----Y-
 46 *micans* (Agonum) NICOLAI 1822 ABCD-----K-MNO---TUV-----
 = (*pelidnum* (Agonum) DUFTSCHMID 1812) [non PAYKULL 1792]
 47 (*munsteri* (Agonum) HELLÉN 1935) -B-----U-W---
 48 (*piceum* (Agonum) LINNAEUS 1758) ABCD-----K-MN-----TUV--YZ
 = (*picipes* (Agonum) FABRICIUS 1787)
 = (*lutescens* (Agonum) PANZER 1796)
 = *fuscipenne* (Agonum) NICOLAI 1822
 49 *scitulum* (Agonum) DEJEAN 1828 --C-----
 50 *gratiosum* (Agonum) MANNERHEIM 1853 -----X-- Xb
 51 (*thoreyi* (Agonum) DEJEAN 1828) ABCD-F---K--NOP---TUV-XYZ
 ssp. (*thoreyi* (Agonum *thoreyi*, ssp.) DEJEAN 1828) ABCD-F---K--NOP---TUV-XYZ
 = (*pelidnum* (Agonum *thoreyi*, syn.) PAYKULL 1792) [non HERBST 1784]
 = *micans* (Agonum *thoreyi*, syn.) auct. [non NICOLAI 1822]
 = *puellum* (Agonum *thoreyi*, syn.) DEJEAN 1828
 = *melanocephalus* (Agonum *thoreyi*, syn.) DEJEAN 1828
 = *longulum* (Agonum *thoreyi*, syn.) MOTSCHULSKY 1844
 = *picipenne* (Agonum *thoreyi*, syn.) KIRBY 1837
 = *gemellum* (Agonum *thoreyi*, syn.) LECONTE 1879
 = *chivense* (Agonum *thoreyi*, syn.) LUTSHNIK 1934
 ssp. *nipponicum* (Agonum *thoreyi*, ssp.) HABU 1978 possible in Za
 52 *triimpressum* (Agonum) R.F.SAHLBERG 1844
 53 *bellicum* (Agonum) LUTSHNIK 1934 -----T-----YZ
 = *subfuliginosum* (Agonum) HABU 1978

Subgenus *Platynomicrus* CASEY 1920

Type species: *Anchus nigriceps* LECONTE 1848

- 54 *nigriceps* (Agonum) LECONTE 1848 -----X-- Xd
 ? *Agonocyrtus* MOTSCHULSKY 1864

³⁸⁴ A restudy of the type has revealed that it is identical to *A. viduum* Panz. (V. Shilenkov) .

³⁸⁵ *Liebherrius* Shilenkov, **subgen. nov.**

Type species: *Agonum bicolor* Dejean 1828

Body size small to moderate (6.5-9.2 mm) . Appendages pale or antennae infuscated. Elytra yellowish to brown, sometimes with metallic lustre, forebody mostly contrastingly darker, metallic greenish. Pronotum subcordiform, with rounded hind angles, basal foveae smooth or faintly rugulose and indistinctly punctate. Elytral striae shallow, smooth or with traces of punctures, 5th stria not deepened apically; intervals flat or slightly convex, 3rd interval with small unfoveate dorsal punctures. Microsculpture on

elytra isodiametric or slightly transverse. First metatarsomere furrowed externally, unguis setose ventrally. The Subgenus includes the Holarctic *A. bicolor* Dej., the Nearctic *A. piceolum* Lec. and *A. ferruginosum* Dej. as well as the Palearctic species mentioned in this catalogue plus the Chinese *A. scintillans* Boh. (V. Shilenkov) .

³⁸⁶ Csiki (1931) , Lindroth (1966) and Habu (1978) erred in synonymizing *Batenus borealis* Motsch. under *A. bogemanni* Gyll. A restudy of Motschulsky's type (kept in ZMM) , deriving from Okhotsk, has revealed, the taxon is in fact identical to *A. consimile* Gyll. (V. Shilenkov) .

³⁸⁷ The type labelled Turkinsk has been restudied and proved to fully correspond to *A. fuliginosum* Panz. (V. Shilenkov) .

³⁸⁸ It was misleadingly synonymized by Csiki (1931) under *A. bicolor* Dej. Yet a restudy of the type has unravelled that it actually belongs to *A. fuliginosum* Panz. (V. Shilenkov) .

³⁸⁹ A comparison of some specimens identified by Barjevskis as *A. latvicus* Barj. with *A. gracile* Sturm has revealed their absolute identity. The differences mentioned in the former taxon's original description lie well within the variation range of the latter taxon (V. Shilenkov) .

Type species: *Agonocyrtus rotundicollis* MOTSCHULSKY 1864? *rotundicollis* (*Agonum*) MOTSCHULSKY 1864³⁹⁰Genus ***Platynus*** BONELLI 1810³⁹¹Type species: *Carabus angusticollis* FABRICIUS 1801 [= *A. assimile* PAYKULL 1790]Subgenus ***Platynus*** BONELLI 1810Type species: *Carabus angusticollis* FABRICIUS 1801 [= *A. assimile* PAYKULL 1790]= ***Limodromus*** MOTSCHULSKY 1864Type species: *Carabus angusticollis* FABRICIUS 1801 [= *A. assimile* PAYKULL 1790]

- 1 (*assimile* (*Platynus*) PAYKULL 1790) ABCDEFGH--KLMNOP--R-TUVWXYZ
 = (*ruficornis* (*Platynus*) GOEZE 1777) [non DE GEER 1774]
 = (*angusticollis* (*Platynus*) FABRICIUS 1801)
 2 *krynickyi* (*Platynus*) SPERK 1835 -BCD-----M----R-T----- Ra
 = *uliginosus* (*Platynus*) ERICHSON 1837
 = *laticolle* (*Platynus*) MOTSCHULSKY 1844
 = *collare* (*Platynus*) MOTSCHULSKY 1844 Syn. nov.³⁹²
 3 *longiventre* (*Platynus*) MANNERHEIM 1825 ABCD-----K-MNO----T-----

Subgenus ***Batenus*** MOTSCHULSKY 1864³⁹³Type species: *Harpalus livens* GYLLENHAL 1810= ***Platynidius*** CASEY 1920Type species: *Platynus hypolithos* SAY 1823= ***Pseudoplatynus*** HABU 1973 Syn. nov.Type species: *Anchomenus magnum* H.BATES 1873

- 4 (*livens* (*Platynus*) GYLLENHAL 1810) ABC---G-----
 5 *mannerheimi* (*Platynus*) DEJEAN 1828 -BCD-----KL-----TUV--YZ
 = *morio* (*Platynus*) GEBLER 1847
 6 *magnum* (*Platynus*) H.BATES 1873 -----Y-
 7 (*nazarovi* (*Platynus*) LAFER 1976) -----Y-
 8 *glaciale* (*Platynus*) REITTER 1876 A-----
 9 *grandicollis* (*Platynus*) MOTSCHULSKY 1850 -----G-----
 10 *willbergi* (*Platynus*) REITTER 1891 -----R----- Re
 11 (*ferghanicum* (*Platynus*) BELOUSOV 1991) -----R----- Re: middle part of Fergansky Mt.R.

Genus ***Paranchus*** LINDROTH 1974Type species: *Carabus albipes* FABRICIUS 1796

- 1 (*albipes* (*Paranchus*) FABRICIUS 1796) ABC-----
 = (*ruficornis* (*Paranchus*) GOEZE 1777)
 = (*pallipes* (*Paranchus*) FABRICIUS 1801)
 = (*clements* (*Paranchus*) LECONTE 1863)

Genus ***Oxypselaphus*** CHAUDOIR 1843Type species: *Oxypselaphus pallidulus* CHAUDOIR 1843= ***Anchus*** LECONTE 1854Type species: *Anchus pusillus* LECONTE 1854

- 1 (*obscurum* (*Oxypselaphus*) HERBST 1784) ABCD-FG---KLMNO--R-T----- Rab
 = (*oblongum* (*Oxypselaphus*) SCHAUM 1860)
 = (*pallidulus* (*Oxypselaphus*) CHAUDOIR 1843)

Genus ***Anchomenus*** BONELLI 1810Type species: *Carabus prasinus* THUNBERG 1784= ***Clibinarius*** DES GOZIS 1882Type species: *Carabus dorsalis* PONTOPPIDAN 1763= ***Idiochroma*** BEDEL 1902Type species: *Carabus dorsalis* PONTOPPIDAN 1763

- 1 (*dorsalis* (*Anchomenus*) PONTOPPIDAN 1763) ABCDEFGHIJK-MNOP-RST-V--Y-
 = (*viridiflavus* (*Anchomenus*) GOEZE 1777)
 = (*prasinus* (*Anchomenus*) THUNBERG 1784)
 = (*violaceus* (*Anchomenus*) THUNBERG 1784)
 = (*marchicus* (*Anchomenus*) HERBST 1784)
 = (*bicolor* (*Anchomenus*) GEOFFREY 1785)
 = (*thunbergi* (*Anchomenus*) GMELIN 1790)
 = (*viridis* (*Anchomenus*) GMELIN 1790)
 = (*viridanus* (*Anchomenus*) FABRICIUS 1787)
 = (*cyanicollis* (*Anchomenus*) GEBLER 1841)
 = (*discophorus* (*Anchomenus*) CHAUDOIR 1842)
 = (*infuscatus* (*Anchomenus*) CHEVROLAT 1854)

Genus ***Anchodemus*** MOTSCHULSKY 1864Type species: *Anchodemus kurnakovi* KRYZHANOVSKIY 1983

- 1 (*kurnakovi* (*Anchodemus*) KRYZHANOVSKIY 1983)³⁹⁴ -----H-----

Genus ***Chlaeniomimus*** SEMENOV 1889Type species: *Chlaeniomimus gracilicollis* V.JAKOWLEW 1887

- 1 (*virescens* (*Chlaeniomimus*) MOTSCHULSKY 1864) ---D-----P-----
 = (*gracilicollis* (*Chlaeniomimus*) V.JAKOWLEW 1887)

- ³⁹⁰ The species has been originally described from Amur. Regrettably, the type is almost fully destroyed, except for two fore legs. It seems to actually represent a synonym of an *Agonum* s. str. (V. Shilenkov).
- ³⁹¹ *Agonum setiporum* Reitter 1893 allocated within that taxon actually refers to the genus *Colpodes* Jedl., obviously being absent from Tajikistan (O.L. Kryzhanovskij).
- ³⁹² A restudy of the holotype of *Anchomenus collaris* Motsch. (kept in ZMM), labelled Kolyvan, has revealed that it actually represents a very big female of *A. krynickyi* Sperrk (V. Shilenkov).
- ³⁹³ Based on the structure of the female reproductive system, Liebherr (1989) has synonymized *Platynidius* Casey under *Batenus* Motsch. Yet it is noteworthy that the Subgenus *Batenus* differs strongly also by the structure of the endophallus and contains five species from North America. Further four species characteristic of the Japanese fauna have been united in the Subgenus *Pseudoplatynus* Habu, another doubtless synonym of *Batenus*. Its species composition is Eurasia requires clarification (V. Shilenkov).
- ³⁹⁴ Having revised recently the type of *A. kurnakovi* Kryzh. as well as specimens of *A. punctibase* Rtt., Liebherr (1994) has arrived to the conclusion, they belong in the Subgenus *Anchomenus* Bon. (V. Shilenkov).

- = (*hybridus* (*Chlaeniomimus*) REITTER 1908)
- Genus ***Anchagonum* KRYZHANOVSKIJ 1995**
 Type species: *Anchomenus turkestanicum* BALLION 1870
- 1 (*turkestanicum* (*Anchagonum*) BALLION 1870) -----I-----P-----
 = (*punctibase* (*Anchagonum*) REITTER 1894)

- Genus ***Nipponanchus* HABU 1978**
 Type species: *Anchomenus leucopus* H.BATES 1872
- = ***Pseudanchus* CASEY 1920**
 Type species: *Platynus funebris* LECONTE 1854
- 1 (*leucopus* (*Nipponanchus*) H.BATES 1873) -----Y-
 = (*metax* (*Nipponanchus*) JEDLFKA 1962)

- Genus ***Eucolpodes* JEANNEL 1948**
 Type species: *Colpodes lampros* H.BATES 1873

- Subgenus ***Eucolpodes* JEANNEL 1948**
 Type species: *Colpodes lampros* H.BATES 1873
- 1 (*japonicum* (*Eucolpodes*) MOTSCHULSKY 1860) -----Z
 = (*lampros* (*Eucolpodes*) H.BATES 1873)

- Subgenus ***Glaucagonum* HABU 1978**
 Type species: *Colpodes sylphus* H.BATES 1873
- 2 (*sylphus* (*Eucolpodes*) H.BATES 1873) -----Z Za
 ssp. (*stichai* (*Eucolpodes sylphus*, ssp.) JEDLFKA 1935)

- Genus ***Gyrochaetostylus* HABU 1978**
 Type species: *Colpodes atricomes* H.BATES 1873
- 1 (*atricomes* (*Gyrochaetostylus*) H.BATES 1873) -----Y-

- Genus ***Metacolpodes* JEANNEL 1948**
 Type species: *Colpodes buehanani* HOPE 1831
- 1 (*buehanani* (*Metacolpodes*) HOPE 1831) -----V--Y-

- Genus ***Dicranoncus* CHAUDOIR 1878**
 Type species: *Dicranonchus femoralis* CHAUDOIR 1850
- 1 (*femoralis* (*Dicranoncus*) CHAUDOIR 1850) -----Y-

- Genus ***Olisthopus* DEJEAN 1828**
 Type species: *Carabus rotundicollis* MARSHAM 1802 [= *O. rotundatus* PAYKULL 1790]
- = ***Odontonyx* auct.**
- 1 (*rotundatus* (*Olisthopus*) PAYKULL 1790) ABCD-FG-----
 = (*rotundicollis* (*Olisthopus*) MARSHAM 1802)
- 2 (*sturmi* (*Olisthopus*) DUFTSCHMID 1812) --CD-FG-----O--R-TUV--YZ

- Genus ***Atranus* LECONTE 1848**
 Type species: *Anchomenus pubescens* DEJEAN 1828
- 1 (*collaris* (*Atranus*) MÉNÉTRIÉS 1832) -----GHI-----P-----

Subtribe **SYNUCHINA**

- Genus ***Synuchus* GYLLENHAL 1810**
 Type species: *Carabus nivalis* PANZER 1797

- Subgenus ***Synuchus* GYLLENHAL 1810**
 Type species: *Carabus nivalis* PANZER 1797
- = ***Taphria* DEJEAN 1828**
 Type species: *Carabus vivalis* ILLIGER 1798
- 1 (*vivalis* (*Synuchus*) ILLIGER 1798) ABCDEFG---K-MNO--RSTUV--YZ
 = (*nivalis* (*Synuchus*) PANZER 1797) [non PAYKULL 1790]
- ssp. (*vivalis* (*Synuchus vivalis*, ssp.) ILLIGER 1798) ABCDEFG---K-MN-----TUV----
- ssp. *simplex* (*Synuchus vivalis*, ssp.) SEMENOV 1891 -----P-RS-----
- ssp. *uenoi* (*Synuchus vivalis*, ssp.) LINDROTH 1956 -----YZ
- 2 (*nordmanni* (*Synuchus*) A.MORAWITZ 1862) -----Y-
- 3 (*congruus* (*Synuchus*) A.MORAWITZ 1862) -----K-----TUV--YZ
- ? *latus* (*Synuchus*) TSCHITSCHÉRINE 1893 -----Y-
- 4 (*chinensis* (*Synuchus*) LINDROTH 1956) -----Y-

- Subgenus ***Pristodactyla* DEJEAN 1828**
 Type species: *Feronia impunctata* SAY 1823
- = ***Paracalathus* JEDLFKA 1940**
 Type species: *Paracalathus testaceus* JEDLFKA 1940
- = ***Semenovia* JEDLFKA 1953**
 Type species: *Calathus pseudomorphus* SEMENOV 1889
- 5 (*agonus* (*Synuchus*) TSCHITSCHÉRINE 1895) -----YZ
- 6 (*arquaticollis* (*Synuchus*) MOTSCHULSKY 1860) -----X-Z
- 7 (*orbicollis* (*Synuchus*) A.MORAWITZ 1862) -----Y-
- 8 (*intermedius* (*Synuchus*) LINDROTH 1956) -----Y-

- Subgenus ***Crepidactyla* MOTSCHULSKY 1861**
 Type species: *Crepidactyla nitida* MOTSCHULSKY 1861
- = ***Crepidodactyla* JACOBSON 1907**
- = ***Fuerthius* JEDLFKA 1953**
 Type species: *Pristodactyla cyclodera* H.BATES 1873
- 9 (*nitidus* (*Synuchus*) MOTSCHULSKY 1861) -----YZ
- 10 (*cycloderus* (*Synuchus*) H.BATES 1873) -----Z
- 11 (*rjabuchini* (*Synuchus*) LAFER 1989) -----Y-
- 12 (*melantho* (*Synuchus*) H.BATES 1881) -----Y-

Genus ***Platyderus*** STEPHENS 1828Type species: *Carabus ruficollis* MARSHAM 1802= ***Lissotarsus*** CHAUDOIR 1838Type species: *Platyderus depressus* SERVILLE 1821 [= *C. ruficollis* MARSHAM 1802]

- 1 (*rufus* (*Platyderus*) DUFTSCHMID 1812) A--D-----
 2 *caucasicus* (*Platyderus*) KRYZHANOVSKIJ 1968 -----G-----
 3 *talyschensis* (*Platyderus*) REITTER 1887 -----I-----
 4 (*umbratus* (*Platyderus*) MÉNÉTRIÉS 1832) -----I-----PQ-----
 5 *haberhaueri* (*Platyderus*) HEYDEN 1889 -----I-----S-----
 6 *tadzhikistanus* (*Platyderus*) KRYZHANOVSKIJ 1968 -----S-----
 7 (*foveipennis* (*Platyderus*) CASALE 1988) -----R----- Re: NW Fergansky Mt. R., Canyon of
 Karakuldzha Riv.

Subtribe ***PRISTOSIINA***Genus ***Pristosia*** MOTSCHULSKY 1864Type species: *Pristosia picea* MOTSCHULSKY 1864= ***Eucalathus*** H. BATES 1883Type species: *Pristonychus aeneolus* H. BATES 1837= ***Kanoldia*** JEDLIČKA 1931Type species: *Kanoldia jureceki* JEDLIČKA 1931= ***Laemostenopsis*** JEDLIČKA 1931Type species: *Laemostenopsis purkynei* JEDLIČKA 1931

- 1 (*nitidula* (*Pristosia*) A. MORAWITZ 1862) -----V--YZ
 = *irideus* (*Pristosia*) MOTSCHULSKY 1864
 = (*punctibasis* (*Pristosia*) FAIRMAIRE 1888)
 2 (*proxima* (*Pristosia*) A. MORAWITZ 1862) -----YZ
 3 (*vigil* (*Pristosia*) TSCHITSCHÉRINE 1895) -----Y-

Tribe ***AMARINI***Genus ***Amara*** BONELLI 1810Type species: *Carabus vulgaris* LINNAEUS sensu PANZER 1797 [= *A. lunicollis* SCHIÖDTE 1837]Subgenus ***Zezea*** CSIKI 1929Type species: *Feronia angustata* SAY 1823= ***Triaena*** LECONTE 1848 [non HÜBNER 1818]Type species: *Amara angustata* SAY 1823= ***Pseudotriaena*** MINSK et HATCH 1939Type species: *Amara glabrata* MINSK et HATCH 1939

- 1 *chaudoiri* (*Amara*) PUTZEYS 1858 A-CDE-----MNOP-RST-----
 ssp. *chaudoiri* (*Amara chaudoiri*, ssp.) PUTZEYS 1858 --CDE-----MNOP-R-T-----
 = *zhicharevi* (*Amara chaudoiri*, syn.) LUTSHNIK 1928 Mugodzhary
 ab. *punctata* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *subdepressa* (*Amara chaudoiri*, ab.) LETZNER 1852
 ssp. *incognita* (*Amara chaudoiri*, ssp.) FASSATI 1946 A-----
 ab. *antennata* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *bicolor* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *genuina* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *laevicollis* (*Amara chaudoiri*, ab.) LETZNER 1852
 = *laevipennis* (*Amara chaudoiri*, syn.) auct.
 ab. *punctata* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *subimpressa* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *virescens* (*Amara chaudoiri*, ab.) LETZNER 1852
 ab. *glabrothoracica* (*Amara chaudoiri*, ab.) FASSATI 1946
 ssp. *transcaucasiensis* (*Amara chaudoiri*, ssp.) HIEKE 1970 -----I----- env. Stepanavan
 ab. *bifoveolata* (*Amara chaudoiri*, ab.) LETZNER 1852
 2 *concinna* (*Amara*) ZIMMERMANN 1832 --CD-F-----
 = *lepida* (*Amara*) ZIMMERMANN 1832
 = *amabilis* (*Amara*) HAMPE 1870
 = *autumnalis* (*Amara*) LUTSHNIK 1933
 3 (*fulvipes* (*Amara*) SERVILLE 1821) A-----
 = *striatopunctata* (*Amara*) DEJEAN 1828
 = *valida* (*Amara*) FAIRMAIRE 1859
 4 *kulti* (*Amara*) FASSATI 1947 A-----
 = *berbera* (*Amara*) ANTOINE 1949
 5 (*plebeja* (*Amara*) GYLLLENHAL 1810) ABCD-F----KLMNO----TUV--YZ
 = *nitida* (*Amara*) STEPHENS 1827 [non STURM 1825]
 = *femorialis* (*Amara*) DEJEAN 1831
 = *lapidicola* (*Amara*) HEER 1837
 = *lenticularis* (*Amara*) SCHIÖDTE 1837
 = *cylindera* (*Amara*) SCHIÖDTE 1837
 = *varicolor* (*Amara*) HEER 1838
 ab. *aureoviridis* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *coeruleovirens* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *cuprescens* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *femorialis* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *femorialis* (*Amara plebeja*, ab.) DEJEAN 1831
 ab. *laevicollis* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *mandibularis* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *nigrescens* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *rufescens* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *sulcata* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara plebeja*, ab.) LETZNER 1852
 ab. *viridis* (*Amara plebeja*, ab.) LETZNER 1852
 = *marginalis* (*Amara plebeja*, syn.) LETZNER 1852
 = *rufipes* (*Amara plebeja*, syn.) LETZNER 1852

- = *ventralis* (*Amara plebeja*, syn.) LETZNER 1852
 = *tridens* (*Amara*) A.MORAWITZ 1862
 = *noctivaga* (*Amara*) HOCHHUTH 1871
 = *anthobia* var. *barnevillei* (*Amara plebeja*, syn.) CROISSADENAU 1893 [non FAIRMAIRE 1856]
 = *anthobia* var. *brisouti* (*Amara plebeja*, syn.) CSIKI 1929 [nom. pro *barnevillei* CROISSADENAU 1893]
 = *punctibasis* (*Amara*) JEDLPKA 1957
 6 ***reflexicollis* (*Amara*)** MOTSCHULSKY 1844 ---DEFG-I-----OP-RS-----
 ssp. ***reflexicollis* (*Amara reflexicollis*, ssp.)** MOTSCHULSKY 1844 ---DEFG-I-----OP-RS-----
 = *affinis* (*Amara reflexicollis*, syn.) MOTSCHULSKY 1844
 = *etschmiadsina* (*Amara reflexicollis*, syn.) EICHLER 1924
 = *kaszabi* (*Amara reflexicollis*, syn.) FASSATI 1951
 ssp. ***mesopotamica* (*Amara reflexicollis*, ssp.)** BALIANI 1937 -----FG-----OP--S-----
 = *elongata* (*Amara reflexicollis*, syn.) BALIANI 1936
 7 ***strenua* (*Amara*)** ZIMMERMANN 1832 --C-----
 = *vectensis* (*Amara*) DAWSON 1849
 ab. *antennata* (*Amara strenua*, ab.) LETZNER 1852
 ab. *cuprescens* (*Amara strenua*, ab.) LETZNER 1852
 = *depressa* (*Amara strenua*, syn.) auct.
 ab. *marginata* (*Amara strenua*, ab.) LETZNER 1852
 ab. *obtusa* (*Amara strenua*, ab.) LETZNER 1852
 ab. *punctata* (*Amara strenua*, ab.) LETZNER 1852
 ab. *quadrioveolata* (*Amara strenua*, ab.) LETZNER 1852
 ab. *virescens* (*Amara strenua*, ab.) LETZNER 1852
 8 ***tricuspidata* (*Amara*)** DEJEAN 1831 ---DE-G-I----NOP-RST-----
 ssp. ***tricuspidata* (*Amara tricuspidata*, ssp.)** DEJEAN 1831 ---DE-----RS-----
 ab. *antennata* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *coerulescens* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *femorata* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *genuina* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *laevicollis* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *lepidula* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *nigra* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *ovata* (*Amara tricuspidata*, ab.) LETZNER 1852
 ab. *ventralis* (*Amara tricuspidata*, ab.) LETZNER 1852
 = *impunctata* (*Amara tricuspidata*, syn.) REICHE et SAULCY 1855 [non LETZNER 1852]
 = *damascena* (*Amara tricuspidata*, syn.) REICHE 1876 [nom. pro *impunctata* REICHE 1855]
 = *diversa* (*Amara tricuspidata*, syn.) MATITS 1911 [non PUTZEYS 1865]
 = *matitsi* (*Amara tricuspidata*, syn.) ROUBAL 1917 [nom. pro *diversa* MATITS 1911]
 = *matici* (*Amara tricuspidata*, syn.) auct.
 ssp. ***pseudostrenua* (*Amara tricuspidata*, ssp.)** KULT 1946 ---D--G-----NOP-RST-----
 ab. *subrubripes* (*Amara tricuspidata*, ab.) FASSATI 1957
 ssp. ***strandi* (*Amara tricuspidata*, ssp.)** LUTSHNIK 1933 -----I----N---R-----

Subgenus *Amara* BONELLI 1810

Type species: *Carabus vulgaris* LINNAEUS sensu PANZER 1797 [= *A. lunicollis* SCHWEDTJE 1837]

= *Pseudoamara* BALIANI 1934

Type species: *Amara beesoni* BALIANI 1934

- 9 (***aenea* (*Amara*)** DE GEER 1774) ABCDEFGHIJKLMNOP-RSTUV----
 = (*trivialis* (*Amara*) GYLLENHAL 1810)
 = *atra* (*Amara*) STEPHENS 1828
 = *atrata* (*Amara*) auct. [incorr. emend.]
 ab. *angustata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *antennata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *brunnicornis* (*Amara aenea*, ab.) LETZNER 1852
 ab. *coerulescens* (*Amara aenea*, ab.) LETZNER 1852
 ab. *exarata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *foveolata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *fuscipes* (*Amara aenea*, ab.) LETZNER 1852
 ab. *genuina* (*Amara aenea*, ab.) LETZNER 1852
 ab. *impressa* (*Amara aenea*, ab.) LETZNER 1852
 ab. *irregularis* (*Amara aenea*, ab.) LETZNER 1852
 ab. *marginata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara aenea*, ab.) LETZNER 1852
 ab. *nigrocoerulea* (*Amara aenea*, ab.) LETZNER 1852
 ab. *nigrocuprea* (*Amara aenea*, ab.) LETZNER 1852
 ab. *nigrofemorata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *obtusa* (*Amara aenea*, ab.) LETZNER 1852
 ab. *punctata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *punctulata* (*Amara aenea*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara aenea*, ab.) LETZNER 1852
 ab. *viridicans* (*Amara aenea*, ab.) LETZNER 1852
 = *virescens* (*Amara aenea*, syn.) auct.
 ab. *viridis* (*Amara aenea*, ab.) LETZNER 1852
 = *brunniventris* (*Amara aenea*, syn.) LETZNER 1852
 = *cuprea* (*Amara aenea*, syn.) LETZNER 1852
 = *parvula* (*Amara aenea*, syn.) LETZNER 1852
 = *rufiventris* (*Amara aenea*, syn.) LETZNER 1852
 = *maculipes* (*Amara*) GRIMMER 1841
 = *persica* (*Amara*) CHAUDOIR 1842
 = *nigrita* (*Amara*) CHAUDOIR 1844
 = *palustris* (*Amara*) GISTEL 1857
 = *sororcula* (*Amara*) TSCHITSCHÉRINE 1895
 = *vogesiacae* (*Amara*) BOURGEOIS 1898
 = *devincta* (*Amara*) CASEY 1918
 ab. *nigrina* (*Amara aenea*, ab.) PORTA 1923
 = *sincera* (*Amara*) LUTSHNIK 1933
 = *devillei* (*Amara*) JEANNEL 1942
 ab. *luciae* (*Amara aenea*, ab.) ANTOINE 1943
 = *thisbe* (*Amara*) ANTOINE 1949
 = *palanda* (*Amara*) JEDLPKA 1957
 10 ***aeneola* (*Amara*)** POPPIUS 1906 -----UVWXY--
 = *amurensis* (*Amara*) LUTSHNIK 1935
 11 ***anthobia* (*Amara*)** A.VILLA et G.B.VILLA 1833 A---EFG-I-----

- = *krekichii* (Amara) SCHATZMAYR 1909
- 12 *anxia* (Amara) TSCHITSCHÉRINE 1828 -----V-----
 = *subopaca* (Amara) MOTSCHULSKY 1850 [nom. nud.]
 = *gelida* (Amara) ANDREWES 1930
 = *minorita* (Amara) JEDLIKA 1957
 = *mixta* (Amara) JEDLIKA 1957
- 13 *biarticulata* (Amara) MOTSCHULSKY 1844 ---D-----K-MN---R-TUVWXYZ Rbcd
 ab. *incompleta* (Amara *biarticulata*, ab.) LETZNER 1852
 = *schamsiense* (Amara) POPPIUS 1907
 = *chamsiensis* (Amara) auct.
 = *purkynei* (Amara) JEDLIKA 1967
- 14 *chalcites* (Amara) DEJEAN 1928 -----Z
 = *chalcipes* (Amara) auct.
 = *japonica* (Amara *chalcites*, syn.) MOTSCHULSKY 1860
- 15 (*communis* (Amara) PANZER 1797) ABCDEFGHIJKLMNOP--RSTUVWXYZ
 = (*vagabunda* (Amara) DUFTSCHMID 1812)
 = *atrocoerulea* (Amara) STURM 1825
 = *ferrea* (Amara) STURM 1825
 = *latescens* (Amara) STEPHENS 1828
 = *plebeja* (Amara) STEPHENS 1828 [non GYLLLENHAL 1810]
 ab. *cognata* (Amara *communis*, ab.) STEPHENS 1828
 = *alpicola* (Amara *communis*, syn.) HEER 1837
 ab. *aenea* (Amara *communis*, ab.) HEER 1837
 ab. *atrata* (Amara *communis*, ab.) HEER 1837
 = *dalei* (Amara) RYLANDS 1841
 = *dalii* (Amara) auct.
 = *dahlei* (Amara) auct.
 = *dahli* (Amara) auct.
 = *impressa* (Amara) MOTSCHULSKY 1844
 = *nigrita* (Amara) CHAUDOIR 1844
 = *viatica* (Amara) MOTSCHULSKY 1844
 = *cerylon* (Amara) MOTSCHULSKY 1850 [nom. nud.]
 ab. *aberrata* (Amara *communis*, ab.) LETZNER 1852
 ab. *brunnea* (Amara *communis*, ab.) LETZNER 1852
 ab. *brunnipes* (Amara *communis*, ab.) LETZNER 1852
 ab. *cuprina* (Amara *communis*, ab.) LETZNER 1852
 ab. *genuina* (Amara *communis*, ab.) LETZNER 1852
 ab. *impunctata* (Amara *communis*, ab.) LETZNER 1852
 ab. *nigroaenea* (Amara *communis*, ab.) LETZNER 1852
 ab. *picipes* (Amara *communis*, ab.) LETZNER 1852
 ab. *planata* (Amara *communis*, ab.) LETZNER 1852
 ab. *puncticollis* (Amara *communis*, ab.) LETZNER 1852
 ab. *quadrifoveolata* (Amara *communis*, ab.) LETZNER 1852
 ab. *subacuminata* (Amara *communis*, ab.) LETZNER 1852
 ab. *subimpressa* (Amara *communis*, ab.) LETZNER 1852
 ab. *tripunctata* (Amara *communis*, ab.) LETZNER 1852
 ab. *viridis* (Amara *communis*, ab.) LETZNER 1852
 = *levis* (Amara *communis*, syn.) LETZNER 1852
 = *marginata* (Amara *communis*, syn.) LETZNER 1852
 ab. *flavitibia* (Amara *communis*, ab.) DALLA TORRE 1879
 ab. *picitibia* (Amara *communis*, ab.) DALLA TORRE 1879
 = *aemiliana* (Amara) FIORI 1903
 = *emiliana* (Amara) auct.
 = *makolskyi* (Amara) ROUBAL 1923
 ab. *stavropolica* (Amara *communis*, ab.) LUTSHNIK 1929
 = *manevali* (Amara) JEANNEL 1942
 = *pulpani* (Amara) KULT 1949
 = *pseudocommunis* (Amara) BURAKOWSKI 1957
 = *udensis* (Amara) JEDLIKA 1957
 = *aubryi* (Amara) SCHULER 1964
- 16 *convexior* (Amara) STEPHENS 1828 ABCD-----M-----T-----
 = *obtusa* (Amara) STEPHENS 1828
 = *puncticollis* (Amara) RYLANDS 1841
 = *continua* (Amara) THOMSON 1873
 = *concinna* (Amara) auct. [incorr. emend.]
- 17 *congrua* (Amara) A.MORAWITZ 1862 -----Y-
 = *mongolica* (Amara) MOTSCHULSKY 1844 [nom. obl.]
 = *zimmermanni* (Amara) PUTZEYS 1875
 = *striatella* (Amara) PUTZEYS 1875
 = *mandzhurica* (Amara) LUTSHNIK 1935
 = *ovatoides* (Amara) BALIANI 1943
 = *abnormalis* (Amara) JEDLIKA 1956
- 18 *coraica* (Amara) KOLBE 1886 -----TUV--YZ
 = *coraica* (Amara) auct. [incorr. emend.]
 = *depressangula* (Amara) POPPIUS 1907
 = *bodeana* (Amara) JEDLIKA 1953
- 19 *curta* (Amara) DEJEAN 1828 ABCD-FG-IJK-MN-----TUV-----
 = *brunnicornis* (Amara) HEER 1837
 = *brunneicornis* (Amara) auct. [incorr. emend.]
 = *aeruginosa* (Amara) KOLENATI 1845
 ab. *aberrata* (Amara *curta*, ab.) LETZNER 1852
 ab. *antennata* (Amara *curta*, ab.) LETZNER 1852
 ab. *foveolata* (Amara *curta*, ab.) LETZNER 1852
 ab. *genuina* (Amara *curta*, ab.) LETZNER 1852
 ab. *nigra* (Amara *curta*, ab.) LETZNER 1852
 ab. *punctulata* (Amara *curta*, ab.) LETZNER 1852
 ab. *rugulosa* (Amara *curta*, ab.) LETZNER 1852
 ab. *viridis* (Amara *curta*, ab.) LETZNER 1852
 = *brunniventris* (Amara *curta*, syn.) LETZNER 1852
 = *picipes* (Amara *curta*, syn.) LETZNER 1852
 = *rufiventris* (Amara *curta*, syn.) LETZNER 1852
 = *cyanocnemis* (Amara) THOMSON 1857
 = *ovalis* (Amara) MULSANT et REY 1861

- 20 (*eurynota* (*Amara*) PANZER 1797) ABCDEFG--JK-MNOP-R-TU-----
 = (*acuminata* (*Amara*) PAYKULL 1798)
 = *aerata* (*Amara*) STEPHENS 1828
 = *derata* (*Amara*) auct. [incorr. emend.]
 = *media* (*Amara eurynota*, syn.) MOTSCHULSKY 1850 [nom. nud.]
 ab. *aberrata* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *convexa* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *foveata* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *fuscocuprea* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *genuina* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *micans* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *nigra* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *violacea* (*Amara eurynota*, ab.) LETZNER 1852
 ab. *virescens* (*Amara eurynota*, ab.) LETZNER 1852
 = *minor* (*Amara eurynota*, syn.) LETZNER 1852
 = *rufipes* (*Amara eurynota*, syn.) LETZNER 1852
 = *exsculpta* (*Amara*) GREDLER 1866
 = *raymondi* (*Amara*) PUTZEYS 1870
 ab. *letzneri* (*Amara eurynota*, ab.) KULT 1947
- 21 *famelica* (*Amara*) ZIMMERMANN 1832 ABCD-FG-IJK-MNOP-R-TUV--Y-
 = *contrusa* (*Amara*) SCHMIDT 1841
 ab. *antennata* (*Amara famelica*, ab.) LETZNER 1852
 ab. *genuina* (*Amara famelica*, ab.) LETZNER 1852
 ab. *nigricans* (*Amara famelica*, ab.) SCHILSKY 1888
 = *bibula* (*Amara*) ANTOINE 1943
- 22 (*familiaris* (*Amara*) DUFTSCHMID 1812) ABCD-FG---KLMNO--R-TUV--Y-
 = *cursor* (*Amara*) STURM 1825
 = *levis* (*Amara*) STURM 1825
 = *perplexa* (*Amara*) DEJEAN 1828
 ab. *atrata* (*Amara familiaris*, ab.) HEER 1837
 = *elegans* (*Amara*) RYLANDS 1841
 ab. *lapidaria* (*Amara familiaris*, ab.) KOLENATI 1845
 ab. *angulata* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *brunnea* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *antennata* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *coerulescens* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *depressa* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *genuina* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *laevis* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *marginata* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *punctulata* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *scrobiculata* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *similis* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *subimpressa* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *tripunctata* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *ventralis* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara familiaris*, ab.) LETZNER 1852
 ab. *viridis* (*Amara familiaris*, ab.) LETZNER 1852
 = *brunniventris* (*Amara familiaris*, syn.) LETZNER 1852
 = *parvula* (*Amara familiaris*, syn.) LETZNER 1852
 = *rufiventris* (*Amara familiaris*, syn.) LETZNER 1852
 = *rufomarginata* (*Amara familiaris*, syn.) LETZNER 1852
 = *humilis* (*Amara*) CASEY 1918
- 23 *hammarstroemi* (*Amara*) POPPIUS 1907 -----UV--Y-
 = *bodemeyeri* (*Amara*) BALIANI 1934
 = *mariae* (*Amara*) LUTSHNIK 1935
- 24 *kingdoni* (*Amara*) BALIANI 1934 -----V-XY-
 25 *laevisima* (*Amara*) J.SAHLBERG 1880 -----M----R-TUV--Y- Rab
 = *elliptica* (*Amara*) HEYDEN 1885
- 26 *laferi* (*Amara*) HIEKE 1976 -----Y-
 27 *littoralis* (*Amara*) MANNERHEIM 1843 -BC-----KLM-----X--
 = *litoralis* (*Amara*) auct.
 = *litorea* (*Amara*) auct. [incorr. emend.]
 = *fallax* (*Amara*) LECONTE 1848
 = *inepta* (*Amara*) LECONTE 1855
 = *acuminata* (*Amara*) CASEY 1918 [non PAYKULL 1789]
 = *hesperica* (*Amara*) CASEY 1918
 = *keeni* (*Amara*) CASEY 1918
 = *lacustrina* (*Amara*) CASEY 1918
 = *laurana* (*Amara*) CASEY 1918
 = *mystica* (*Amara*) CASEY 1918
 = *teres* (*Amara*) NOTMAN 1921
 = *acuticauda* (*Amara*) CASEY 1924 [nom. pro *acuminata* CASEY]
 = *convergens* (*Amara*) CASEY 1924
 = *oodiformis* (*Amara*) CASEY 1924
 = *pullmani* (*Amara*) CASEY 1924
- 28 *litorea* (*Amara*) THOMSON 1857 -BCD--G---K-MNO--RSTUV-----
 = *ovata* (*Amara*) MOTSCHULSKY 1844 [nom. obl., non FABRICIUS 1801]
 = *dubia* (*Amara*) MOTSCHULSKY 1844 [nom. obl.]
 = *motschulskyi* (*Amara*) HEYDEN 1881
 = *bogatshvi* (*Amara*) LUTSHNIK 1934
 = *kodymi* (*Amara*) JEDLIKA 1936
 = *tockensis* (*Amara*) JEDLIKA 1936
 = *cyanescens* (*Amara*) BALIANI 1940
- 29 (*lucida* (*Amara*) DUFTSCHMID 1812) A-CD-FG-----
 = *erythrope* (*Amara*) STEPHENS 1828
 = *gemina* (*Amara*) ZIMMERMANN 1832
 = *septentrionalis* (*Amara*) CURTIS 1840
 ab. *aberrata* (*Amara lucida*, ab.) LETZNER 1852
 ab. *brunnea* (*Amara lucida*, ab.) LETZNER 1852

- ab. *depressa* (*Amara lucida*, ab.) LETZNER 1852
 ab. *foveolata* (*Amara lucida*, ab.) LETZNER 1852
 ab. *genuina* (*Amara lucida*, ab.) LETZNER 1852
 ab. *laevis* (*Amara lucida*, ab.) LETZNER 1852
 ab. *marginata* (*Amara lucida*, ab.) LETZNER 1852
 ab. *pulchella* (*Amara lucida*, ab.) LETZNER 1852
 ab. *ventralis* (*Amara lucida*, ab.) LETZNER 1852
 ab. *viridis* (*Amara lucida*, ab.) LETZNER 1852
 = *brunniventris* (*Amara lucida*, syn.) LETZNER 1852
 = *parvula* (*Amara lucida*, syn.) LETZNER 1852
 = *heydeni* (*Amara*) SCHATZMAYR 1909
 = *haydeni* (*Amara*) auct.
 ab. *cyanea* (*Amara lucida*, ab.) J.SAHLBERG 1913
- 30 ***lunicollis* (*Amara*) SCHIÖDTE 1837** ABCD--G---KLMN---R-TUVWXYZ
 = *vulgaris* (*Amara*) auct. [non LINNAEUS 1758]
 = *limbata* (*Amara*) SCHIÖDTE 1837
 = *poeciloides* (*Amara*) HEER 1837
 = *assimilis* (*Amara*) CHAUDOIR 1844
 = *laticollis* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 ab. *aberrata* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *antennata* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *aurichalcea* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *cuprina* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *elevata* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *genuina* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *nigra* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *nigricornis* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *punctulata* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *rugulosa* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *tibialis* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *tripunctata* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *virescens* (*Amara lunicollis*, ab.) LETZNER 1852
 ab. *viridis* (*Amara lunicollis*, ab.) LETZNER 1852
 = *brunnipes* (*Amara lunicollis*, syn.) LETZNER 1852
 = *picipes* (*Amara lunicollis*, syn.) LETZNER 1852
 = *rufiventris* (*Amara lunicollis*, syn.) LETZNER 1852
 = *inepta* (*Amara*) LECONTE 1855
 = *marquettensis* (*Amara*) CASEY 1918
 = *fatrica* (*Amara*) ROUBAL 1922
 = *carriana* (*Amara*) CASEY 1924
 = *arsenjevi* (*Amara*) LUTSHNIK 1935
 = *erratica graculoides* (*Amara lunicollis*, syn.) JEANNEL 1942
 = *zaisani* (*Amara*) JEDLIKA 1964
- 31 ***magnicollis* (*Amara*) TSCHITSCHÉRINE 1894** -----TUVW-Y-
 = *ovula* (*Amara*) POPPIUS 1907
 = *sericata* (*Amara*) LUTSHNIK 1935
- 32 ***montivaga* (*Amara*) STURM 1825** A-CDE-G-----
 ab. *aurichalcea* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *bicolor* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *brunnicornis* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *cuprina* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *foveolata* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *fuscipes* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *genuina* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *nigra* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *rugulosa* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *tibialis* (*Amara montivaga*, ab.) LETZNER 1852
 ab. *viridis* (*Amara montivaga*, ab.) LETZNER 1852
 = *brunnipes* (*Amara montivaga*, syn.) LETZNER 1852
 = *picipes* (*Amara montivaga*, syn.) LETZNER 1852
- 33 ***morio* (*Amara*) MÉNÉTRIÉS 1832** ---D--G-I-----OP-RSTUV--Y-
 ssp. *morio* (*Amara morio*, ssp.) MÉNÉTRIÉS 1832 -----G-I-----
 ssp. *bamidunyeae* (*Amara morio*, ssp.) H.BATES 1878 ---D-----OP-RSTUV--Y-
 = *laevipennis* (*Amara*) POPPIUS 1907 [non KIRBY 1837]
 = *algida* (*Amara morio*, syn.) ANDREWES 1930
 = *dobzhanskyi* (*Amara morio*, syn.) LUTSHNIK 1935
 = *jedlithskaiana* (*Amara morio*, syn.) LUTSHNIK 1935
 = *silemi* (*Amara*) JEDLIKA 1957
 = *viridana* (*Amara morio*, syn.) JEDLIKA 1961
 = *turkestanica* (*Amara*) CSIKI 1929
- 34 ***nigricornis* (*Amara*) THOMSON 1857** -B-----KLM-----TU-----
 = *melanocera* (*Amara*) TSCHITSCHÉRINE 1899 [non LETZNER 1852]
 = *natvigi* (*Amara*) CSIKI 1929 [nom. pro *melanocera* TSCHIT. 1899]
 = *manca* (*Amara*) JEDLIKA 1957
- 35 ***nitida* (*Amara*) STURM 1825** ABCD-----KLMN-----TUVW-YZ
 ssp. *nitida* (*Amara nitida*, ssp.) STURM 1825 ABCD-----KLMN-----TUV-----
 = *laticollis* (*Amara nitida*, syn.) STEPHENS 1828
 = *sinuata* (*Amara nitida*, syn.) MOTSCHULSKY 1844
 = *suturalis* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 ab. *cuprina* (*Amara nitida*, ab.) LETZNER 1852
 ab. *depressa* (*Amara nitida*, ab.) LETZNER 1852
 ab. *genuina* (*Amara nitida*, ab.) LETZNER 1852
 ab. *impunctata* (*Amara nitida*, ab.) LETZNER 1852
 ab. *nigrita* (*Amara nitida*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara nitida*, ab.) LETZNER 1852
 ab. *plana* (*Amara nitida*, ab.) LETZNER 1852
 ab. *quadrifoveolata* (*Amara nitida*, ab.) LETZNER 1852
 ab. *rugulosa* (*Amara nitida*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara nitida*, ab.) LETZNER 1852
 = *brunnipes* (*Amara nitida*, syn.) LETZNER 1852

- = *picipes* (*Amara nitida*, syn.) LETZNER 1852
 ab. *punctulata* (*Amara nitida*, ab.) DALLA TORRE 1877
 ab. *simplex* (*Amara nitida*, ab.) DALLA TORRE 1877
 = *guentheri* (*Amara nitida*, syn.) J.SAHLBERG 1886
 ab. *imbella* (*Amara nitida*, ab.) REITTER 1908
 ssp. **orienticola** (*Amara nitida*, ssp.) LUTSHNIK 1935 -----UVW-YZ
 = *imitatrix* (*Amara nitida*, syn.) LUTSHNIK 1935 [non W.HORN 1892]
 = *kenteiana* (*Amara nitida*, syn.) LUTSHNIK 1935
 = *orientalis* (*Amara nitida*, syn.) LUTSHNIK 1935 [non HOPE 1845]
 = *consimilis* (*Amara nitida*, syn.) BALIANI 1938
 36 **obscuripes** (*Amara*) H.BATES 1873 -----Y-
 = *caliginosa* (*Amara*) LUTSHNIK 1935
 = *friebe* (*Amara*) JEDLPKA 1946
 = *fukiensis* (*Amara*) JEDLPKA 1957
 37 **ogloblini** (*Amara*) LUTSHNIK 1934 -----T-V-----
 = *creda* (*Amara*) JEDLPKA 1957
 38 (**ovata** (*Amara*) FABRICIUS 1792) ABCDEFGHI-KLMNOP-R-TUV-XY-
 = (*trivialis* (*Amara*) DUFTSCHMID 1812)
 = *laevigata* (*Amara*) DEJEAN 1821 [nom. nud.]
 = *pratensis* (*Amara*) STURM 1825
 = *incisa* (*Amara*) GRIMMER 1841
 = *adamantina* (*Amara*) KOLENATI 1845
 ab. *bicolor* (*Amara ovata*, ab.) KOLENATI 1845
 ab. *excepta* (*Amara ovata*, ab.) KOLENATI 1845
 ab. *aurichalcea* (*Amara ovata*, ab.) LETZNER 1852
 ab. *brunnicornis* (*Amara ovata*, ab.) LETZNER 1852
 = *brunnipes* (*Amara ovata*, syn.) LETZNER 1852
 ab. *coerulescens* (*Amara ovata*, ab.) LETZNER 1852
 ab. *cuprina* (*Amara ovata*, ab.) LETZNER 1852
 ab. *detrita* (*Amara ovata*, ab.) LETZNER 1852
 = *fuscipes* (*Amara ovata*, syn.) LETZNER 1852
 ab. *nigra* (*Amara ovata*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara ovata*, ab.) LETZNER 1852
 = *picipes* (*Amara ovata*, syn.) LETZNER 1852
 ab. *planata* (*Amara ovata*, ab.) LETZNER 1852
 ab. *punctata* (*Amara ovata*, ab.) LETZNER 1852
 ab. *quadrifemorata* (*Amara ovata*, ab.) LETZNER 1852
 ab. *rugosa* (*Amara ovata*, ab.) LETZNER 1852
 ab. *tibialis* (*Amara ovata*, ab.) LETZNER 1852
 ab. *unipunctata* (*Amara ovata*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara ovata*, ab.) LETZNER 1852
 ab. *viridis* (*Amara ovata*, ab.) LETZNER 1852
 = *audax* (*Amara*) GISTEL 1857
 = *sarsi* (*Amara*) MÜNSTER 1927
 = *melanochlora* (*Amara*) LUTSHNIK 1933
 = *similatoides* (*Amara*) JEDLPKA 1934
 = *tristis* (*Amara*) BALIANI 1936
 = *kaulbacki* (*Amara*) BALIANI 1938
 = *aequatorialis* (*Amara*) BALIANI 1939
 39 **proxima** (*Amara*) PUTZEYS 1866 -----GH-----
 = *intermedia* (*Amara*) CHAUDOIR 1846 [non MOTSCHULSKY 1844]
 = *proxima* (*Amara*) E.FRIVALDSZKY 1877 [non PUTZEYS 1866]
 = *pindica* (*Amara*) APFELBECK 1904
 = *frivaldszkyi* (*Amara*) JACOBSON 1905 [nom. pro *proxima* E.FRIVALDSZKY 1877]
 = *arpadis* (*Amara*) CSIKI 1907 [nom. pro *proxima* E.FRIVALDSZKY 1877]
 40 **saphyrea** (*Amara*) DEJEAN 1828 AB-----
 = *saphyrina* (*Amara*) auct.
 = *sapphirea* (*Amara*) auct.
 = *franki* (*Amara*) ROUBAL 1929
 ab. *infidelis* (*Amara saphyrea*, ab.) ROUBAL 1939
 41 **schlenkowi** (*Amara*) HIEKE 1988 -----U-W-Y-
 42 **schimperi** (*Amara*) WENCKER 1866 A-----
 = *meschniggi* (*Amara*) KULT 1948
 43 **sericea** (*Amara*) JEDLPKA 1953³⁹⁵ -----Y-
 44 **silvestrii** (*Amara*) BALIANI 1936 -----Y-
 45 (**similata** (*Amara*) GYLLENHAL 1810) ABCDEFG--JK-MNOP-RSTUVWXY-
 = (*obsoleta* (*Amara*) DUFTSCHMID 1812) [sensu DEJEAN 1828]
 = *depressa* (*Amara*) ZIMMERMAN 1832
 = *agilis* (*Amara*) RYLANDS 1841
 ab. *antennata* (*Amara similata*, ab.) LETZNER 1852
 ab. *brunnea* (*Amara similata*, ab.) LETZNER 1852
 ab. *brunnicornis* (*Amara similata*, ab.) LETZNER 1852
 ab. *brunnipes* (*Amara similata*, ab.) LETZNER 1852
 ab. *coerulescens* (*Amara similata*, ab.) LETZNER 1852
 ab. *cuprescens* (*Amara similata*, ab.) LETZNER 1852
 ab. *depressa* (*Amara similata*, ab.) LETZNER 1852
 ab. *elevata* (*Amara similata*, ab.) LETZNER 1852
 ab. *genuina* (*Amara similata*, ab.) LETZNER 1852
 ab. *hybrida* (*Amara similata*, ab.) LETZNER 1852
 ab. *impunctata* (*Amara similata*, ab.) LETZNER 1852
 ab. *marginata* (*Amara similata*, ab.) LETZNER 1852
 ab. *montana* (*Amara similata*, ab.) LETZNER 1852
 ab. *nigra* (*Amara similata*, ab.) LETZNER 1852
 ab. *nigripes* (*Amara similata*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara similata*, ab.) LETZNER 1852
 ab. *picipes* (*Amara similata*, ab.) LETZNER 1852
 ab. *punctata* (*Amara similata*, ab.) LETZNER 1852
 ab. *quadrifoveolata* (*Amara similata*, ab.) LETZNER 1852
 ab. *tibialis* (*Amara similata*, ab.) LETZNER 1852
 ab. *tripunctata* (*Amara similata*, ab.) LETZNER 1852

- ab. *unipunctata* (*Amara similata*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara similata*, ab.) LETZNER 1852
 ab. *virescens* (*Amara similata*, ab.) LETZNER 1852
 ab. *viridis* (*Amara similata*, ab.) LETZNER 1852
 = *brunniventris* (*Amara similata*, syn.) LETZNER 1852
 = *curvicra* (*Amara*) THOMSON 1872
 ab. *nigrescens* (*Amara similata*, ab.) DALLA TORRE 1877
 ab. *steppensis* (*Amara similata*, ab.) TSCHITSCHÉRINE 1895
 ab. *sulcipennis* (*Amara similata*, ab.) POPPIUS 1907
 ab. *depressaria* (*Amara similata*, ab.) LUTSHNIK 1915
 = *maghrebica* (*Amara*) ANTOINE 1940
 46 ***spretta* (*Amara*) DEJEAN 1831** ABCD-----K-MNO--R-TU-----
 ab. *aberrata* (*Amara spreta*, ab.) LETZNER 1852
 ab. *antennata* (*Amara spreta*, ab.) LETZNER 1852
 ab. *fuscocuprea* (*Amara spreta*, ab.) LETZNER 1852
 ab. *genuina* (*Amara spreta*, ab.) LETZNER 1852
 ab. *impunctata* (*Amara spreta*, ab.) LETZNER 1852
 ab. *insignis* (*Amara spreta*, ab.) LETZNER 1852
 ab. *nigra* (*Amara spreta*, ab.) LETZNER 1852
 ab. *nigrescens* (*Amara spreta*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara spreta*, ab.) LETZNER 1852
 ab. *notata* (*Amara spreta*, ab.) LETZNER 1852
 ab. *rufipes* (*Amara spreta*, ab.) LETZNER 1852
 ab. *rugulosa* (*Amara spreta*, ab.) LETZNER 1852
 ab. *signaticornis* (*Amara spreta*, ab.) LETZNER 1852
 ab. *subimpressa* (*Amara spreta*, ab.) LETZNER 1852
 ab. *tripunctata* (*Amara spreta*, ab.) LETZNER 1852
 ab. *ventralis* (*Amara spreta*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara spreta*, ab.) LETZNER 1852
 = *femorata* (*Amara spreta*, syn.) LETZNER 1852
 = *rufiventris* (*Amara spreta*, syn.) LETZNER 1852
 = *bipartita* (*Amara*) MOTSCHULSKY 1860
 ab. *viridis* (*Amara spreta*, ab.) SCHILSKY 1888
 ab. *nigripes* (*Amara spreta*, ab.) SCHILSKY 1908
 ab. *nigricornis* (*Amara spreta*, ab.) DELAHON 1914
 ab. *iljinski* (*Amara spreta*, ab.) LUTSHNIK 1915
 ab. *alexandrovi* (*Amara spreta*, ab.) LUTSHNIK 1930
 47 **(*tibialis* (*Amara*) PAYKULL 1798)** ABCD--G-IJK-MN---R-TUV--YZ
 = (*viridis* (*Amara*) DUFTSCHMID 1812)
 = *obscura* (*Amara*) MOTSCHULSKY 1845
 ab. *acutangula* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *angulata* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *brunneofemorata* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *cuprea* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *elevata* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *exarata* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *genuina* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *impunctata* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *manca* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *marginata* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *nigrocoerulea* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *rufescens* (*Amara tibialis*, ab.) LETZNER 1852
 ab. *versicolor* (*Amara tibialis*, ab.) LETZNER 1852
 = *brunniventris* (*Amara tibialis*, syn.) LETZNER 1852
 = *femorata* (*Amara tibialis*, syn.) LETZNER 1852
 ab. *melaena* (*Amara tibialis*, ab.) SCHILSKY 1908
 ab. *omnistriata* (*Amara tibialis*, ab.) DELAHON 1917
 48 ***ussuriensis* (*Amara*) LUTSHNIK 1935** -----TUV-XYZ
 = *mandli* (*Amara*) JEDLPKA 1957
 = *sutschanensis* (*Amara*) JEDLPKA 1957
 49 ***violacea* (*Amara*) MOTSCHULSKY 1844** -----UV--Y-

Subgenus ***Celia* ZIMMERMANN 1832**Type species: *Harpalus bifrons* GYLLENHAL 1810= ***Acrodon* ZIMMERMANN 1831**Type species: *Harpalus brunneus* GYLLENHAL 1810= ***Isopleurus* KIRBY 1837**Type species: *Amara nitida* KIRBY 1837= ***Amarocelia* MOTSCHULSKY 1862**Type species: *Amara punctatostriata* MOTSCHULSKY 1860 [= *A.interstitialis* DEJEAN 1828]= ***Bradycelia* LAFER 1989**Type species: *Amara egorovi* LAFER 1978

- 50 ***alacris* (*Amara*) TSCHITSCHÉRINE 1899** -----Y-
 = *alini* (*Amara*) JEDLPKA 1942
 = *egorovi* (*Amara*) LAFER 1978
 51 ***abbreviata* (*Amara*) CHAUDOIR 1848** -----O--RS-----
 = *picina* (*Amara*) SOLSKY 1874
 = *belizini* (*Amara*) LUTSHNIK 1933
 = *shiita* (*Amara*) LUTSHNIK 1933
 = *harrisoni* (*Amara*) BALIANI 1934
 52 ***ambulans* (*Amara*) ZIMMERMANN 1832** ---D-FG-I----NOP-RST-----
 = (*inderiensis* (*Amara*) MOTSCHULSKY 1850)
 = *dagestana* (*Amara*) JEDLPKA 1962
 53 **(*bifrons* (*Amara*) GYLLENHAL 1810)** ABCD-FG-IJK-MNO--R-T-----
 ? (*orichalcicus* (*Amara*) O.MÜLLER 1776) [nom. obl.]
 = *discrepans* (*Amara*) STEPHENS 1828
 = *zimmermanni* (*Amara*) HEER 1837
 = *livida* (*Amara*) SCHMIDT 1841 [non FABRICIUS 1801]
 ab. *abbreviata* (*Amara bifrons*, ab.) LETZNER 1852
 ab. *ferrea* (*Amara bifrons*, ab.) LETZNER 1852
 ab. *genuina* (*Amara bifrons*, ab.) LETZNER 1852

- ab. *nigrescens* (*Amara bifrons*, ab.) LETZNER 1852
 ab. *obtusa* (*Amara bifrons*, ab.) LETZNER 1852
 ab. *subacuminata* (*Amara bifrons*, ab.) LETZNER 1852
 ab. *subimpressa* (*Amara bifrons*, ab.) LETZNER 1852
 = *fulva* (*Amara bifrons*, syn.) LETZNER 1852
 = *rufa* (*Amara bifrons*, syn.) LETZNER 1852
 = *ventralis* (*Amara bifrons*, syn.) LETZNER 1852
 ab. *picipes* (*Amara bifrons*, ab.) DALLA TORRE 1877
 = *longiceps* (*Amara*) SEIDLITZ 1887
 = (*kleini* (*Amara*) SCHULER 1964)
- 54 (*brunnea* (*Amara*) GYLLENHAL 1810) ABCD-----KLMN-----TU-W---
 = (*lapponica* (*Amara*) C.R.SAHLBERG 1827)
 = *sahlbergi* (*Amara brunnea*, syn.) ZETTERSTEDT 1838 [nom. pro *lapponica* C.SAHLBERG 1827]
 ab. *subimpressa* (*Amara brunnea*, ab.) LETZNER 1852
 = *ferruginea* (*Amara brunnea*, syn.) LETZNER 1852
 = *amplicollis* (*Amara*) MANNERHEIM 1853
 = (*mongolica* (*Amara*) JEDLPKA 1966)
- 55 *consobrina* (*Amara*) MÄKLIN 1880 -----U----- Krasnoyarsk Prov.
 56 *cursitans* (*Amara*) ZIMMERMANN 1832 ---DE-G-I-----
 = *fuscicornis* (*Amara*) ZIMMERMANN 1832
 = *properans* (*Amara*) ZIMMERMANN 1832
 = *ougsburgeri* (*Amara*) HEER 1837
 = *municipalis* (*Amara*) SCHWEDTE 1841 [non DUFTSCHMID 1812]
 ab. *acuminata* (*Amara cursitans*, ab.) LETZNER 1852
 ab. *fassatii* (*Amara cursitans*, ab.) KULT 1944
 ab. *femorata* (*Amara cursitans*, ab.) LETZNER 1852
 ab. *genuina* (*Amara cursitans*, ab.) LETZNER 1852
 ab. *marginata* (*Amara cursitans*, ab.) LETZNER 1852
 ab. *tripunctata* (*Amara cursitans*, ab.) LETZNER 1852
 ab. *virescens* (*Amara cursitans*, ab.) LETZNER 1852
 = *oculata* (*Amara*) HELLIESEN 1912
 = *arnoldii* (*Amara*) LUTSHNIK 1934
 = (*bernhardti* (*Amara*) SCHULER 1964)
 = (*municipalis cerdanica* (*Amara*) AUBRY 1970)
 = (*fuscicornis cerdanica* (*Amara*) AUBRY 1972)
- 57 (*erratica* (*Amara*) DUFTSCHMID 1812) AB----G---KLMN---R-TUVWXYZ
 = *punctulata* (*Amara*) DEJEAN 1828
 = *graculus* (*Amara*) HEER 1837
 ab. *melanaria* (*Amara erratica*, ab.) HEER 1837
 ab. *rufilabris* (*Amara erratica*, ab.) HEER 1837
 ab. *versicolor* (*Amara erratica*, ab.) HEER 1837
 = *septentrionalis* (*Amara*) SCHWEDTE 1837
 = *affinis* (*Amara*) MOTSCHULSKY 1850 [non DEJEAN 1828]
 ab. *antennata* (*Amara erratica*, ab.) LETZNER 1852
 ab. *atra* (*Amara erratica*, ab.) LETZNER 1852
 ab. *aurichalcea* (*Amara erratica*, ab.) LETZNER 1852
 ab. *bicolor* (*Amara erratica*, ab.) LETZNER 1852
 ab. *cuprea* (*Amara erratica*, ab.) LETZNER 1852
 ab. *depressa* (*Amara erratica*, ab.) LETZNER 1852
 ab. *genuina* (*Amara erratica*, ab.) LETZNER 1852
 ab. *mandibularis* (*Amara erratica*, ab.) LETZNER 1852
 ab. *marginata* (*Amara erratica*, ab.) LETZNER 1852
 ab. *minor* (*Amara erratica*, ab.) LETZNER 1852
 ab. *nigroaenea* (*Amara erratica*, ab.) LETZNER 1852
 ab. *rugulosa* (*Amara erratica*, ab.) LETZNER 1852
 ab. *subfoveolata* (*Amara erratica*, ab.) LETZNER 1852
 ab. *tripunctata* (*Amara erratica*, ab.) LETZNER 1852
 ab. *unifoveolata* (*Amara erratica*, ab.) LETZNER 1852
 ab. *viridis* (*Amara erratica*, ab.) LETZNER 1852
 = *rufipes* (*Amara erratica*, syn.) LETZNER 1852
 = *ventralis* (*Amara erratica*, syn.) LETZNER 1852
 = (*nivina* (*Amara*) GISTEL 1857)
 = (*rugulosa* (*Amara*) GISTEL 1857)
 = (*trophina* (*Amara*) GISTEL 1857)
 = (*xenechthum* (*Amara*) GISTEL 1857)
 = *obscuricornis* (*Amara*) MOTSCHULSKY 1859
 = *sibirica* (*Amara*) CSIKI 1929
 = *torva* (*Amara*) LUTSHNIK 1933
 = *caucasicola* (*Amara*) LUTSHNIK 1935
 = *cupricolor* (*Amara*) NAKANE 1963
- 58 *interstitialis* (*Amara*) DEJEAN 1828 ---D-----KL-----U-WXY-
 = *borealis* (*Amara*) MOTSCHULSKY 1844
 = *nigricornis* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 = *punctatostriata* (*Amara*) MOTSCHULSKY 1860
 ab. *puncticollis* (*Amara interstitialis*, ab.) J.SAHLBERG 1875
 = *fennica* (*Amara interstitialis*, syn.) CSIKI 1929 [nom. pro *puncticollis* J.SAHLBERG 1875]
 = *tschütaensis* (*Amara*) JEDLPKA 1957
- 59 *freyi* (*Amara*) BALIANI 1943 -----S-----
 60 *fudjii* (*Amara*) TANAKA 1959 -----Z-----
 61 *fusca* (*Amara*) DEJEAN 1828 A--D-FGH-----NOP-----
 = *complanata* (*Amara*) DEJEAN 1828
 = *rufa* (*Amara*) MÉNÉTRIÉS 1832
 = *mesatlantica* (*Amara*) ANTOINE 1953
 = *theryi* (*Amara*) ANTOINE 1953
 = *viversi* (*Amara*) JEANNE 1985
- 62 *hicksi* (*Amara*) LINDROTH 1966 -----UVWX--
 63 (*infima* (*Amara*) DUFTSCHMID 1812) -BCD--GH--K-MNO--R-TU-----
 = *granaria* (*Amara*) DEJEAN 1828
 ab. *elevata* (*Amara infima*, ab.) LETZNER 1852
 ab. *femorata* (*Amara infima*, ab.) LETZNER 1852
 ab. *genuina* (*Amara infima*, ab.) LETZNER 1852
 ab. *manca* (*Amara infima*, ab.) LETZNER 1852
 ab. *mandibularis* (*Amara infima*, ab.) LETZNER 1852

- ab. *tripunctata* (*Amara infima*, ab.) LETZNER 1852
 ab. *wagneri* (*Amara infima*, ab.) DELAHON 1926
 = *baeckmanni* (*Amara*) LUTSHNIK 1933
 64 (*ingenua* (*Amara*) DUFTSCHMID 1812) ABCD-FGH--K-MNOP-RSTUV----
 = (*liberta* (*Amara*) DUFTSCHMID 1812)
 = *subaenea* (*Amara*) STURM 1825
 = *ruficornis* (*Amara*) DEJEAN 1828
 ab. *acuminata* (*Amara ingenua*, ab.) LETZNER 1852
 ab. *genuina* (*Amara ingenua*, ab.) LETZNER 1852
 ab. *virescens* (*Amara ingenua*, ab.) LETZNER 1852
 ab. *metallescens* (*Amara ingenua*, ab.) DALLA TORRE 1879
 65 *iturupensis* (*Amara*) LAFER 1978 -----Z
 66 *lucidissima* (*Amara*) BALIANI 1932 -----Y-
 = *kuatensis* (*Amara*) JEDLIKA 1955
 = *nipponica* (*Amara*) HABU 1959
 = *nigromontana* (*Amara*) LAFER 1978
 67 *microphthalma* (*Amara*) BALIANI 1943 -----TU----- Uc
 = *foveibasis* (*Amara*) JEDLIKA 1956 Stat. nov.³⁹⁶
 68 *misella* (*Amara*) MILLER 1868 A-----
 69 (*municipalis* (*Amara*) DUFTSCHMID 1812) ABCDEFGH--K-MNOP-R-TU-----
 ssp. (*municipalis* (*Amara municipalis*, ssp.) DUFTSCHMID 1812) ABCDEFG--KLMNOP-R-TU-----
 = *modesta* (*Amara municipalis*, syn.) DEJEAN 1828
 = *compos* (*Amara municipalis*, syn.) STEVEN 1829
 = *melancholica* (*Amara municipalis*, syn.) SCHIÖDTE 1837
 = (*dilatata* (*Amara municipalis*, syn.) MOTSCHULSKY 1844)
 = (*laevigata* (*Amara municipalis*, syn.) MOTSCHULSKY 1844)
 = *fragmentaria* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 = *aerumnosa* (*Amara municipalis*, syn.) LUTSHNIK 1933
 ssp. *bischoffi* (*Amara municipalis*, ssp.) JEDLIKA 1946 -----GH-----
 70 (*praetermissa* (*Amara*) C.R.SAHLBERG 1827) ABC---GH--KLMNO----TU-WX--
 = *grandicollis* (*Amara*) DEJEAN 1821 [nom. nud.]
 = *pallens* (*Amara*) STURM 1825 [nom. obl.]
 = *rufocincta* (*Amara*) C.R.SAHLBERG 1827
 = *grandicollis* (*Amara*) ZIMMERMANN 1832
 = *oreophila* (*Amara*) ZIMMERMANN 1832
 ab. *seileri* (*Amara praetermissa*, ab.) ZIMMERMANN 1832
 = *ferruginea* (*Amara praetermissa*, syn.) LETZNER 1852
 ab. *ruficeps* (*Amara praetermissa*, ab.) LETZNER 1852
 = (*solitarius* (*Amara*) GISTEL 1857)
 = *indivisa* (*Amara*) PUTZEYS 1871
 ab. *nigricans* (*Amara praetermissa*, ab.) SCHILSKY 1888
 = *transcaucasica* (*Amara*) LUTSHNIK 1935
 = *monticusta* (*Amara*) KHNZORIAN 1957
 71 *quadrifossulata* (*Amara*) CSIKI 1929 -----R-T----- TabRab
 = (*quadrifoveolata* (*Amara*) BALLION 1878) [non LETZNER 1852]
 = *nikolaevi* (*Amara*) HIEKE [nom. nud.]
 72 *rupicola* (*Amara*) ZIMMERMANN 1832 -----O---TUV--Y-
 = *diluta* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 = *marginicollis* (*Amara*) A.MORAWITZ 1862
 = *ambigena* (*Amara*) H.BATES 1878
 = *tiruca* (*Amara*) ANDREWES 1924
 = *faucium* (*Amara*) ANDREWES 1930
 = *rubroangulata* (*Amara*) BALIANI 1938
 73 *sabulosa* (*Amara*) SERVILE 1821 A--D-F-----
 = *sabulicola* (*Amara*) auct. [incorr. emend.]
 = *barnevillei* (*Amara*) FAIRMAIRE 1856
 74 (*saginata* (*Amara*) MÉNÉTRIÉS 1847) ---D-----OP---TUV--Y-
 = *laticarpa* (*Amara*) H.BATES 1873
 = (*laevicollis* (*Amara*) MÁKLIN 1877)
 = *vilis* (*Amara*) TSCHITSCHÉRINE 1894
 = *roubali* (*Amara*) MAKOLSKI 1928
 = *commentabilis* (*Amara*) LUTSHNIK 1933
 = *sibiricola* (*Amara*) LUTSHNIK 1934
 = *transversicollis* (*Amara*) BALIANI 1943
 = *begeri* (*Amara*) JEDLIKA 1968
 = *krivolutzkajae* (*Amara*) LAFER 1989
 75 *sichotana* (*Amara*) LAFER 1978 -----YZ
 76 *sollicita* (*Amara*) PANTÉL 1888 ---DE--I-----
 = *alluaudi* (*Amara*) PAULIAN et VILLERS 1939
 = *balcanica* (*Amara*) BALIANI 1939
 = *rektoriki* (*Amara*) KULT 1953
 77 *solskyi* (*Amara*) HEYDEN 1881 -----TUV--Y-
 = (*rotundicollis* (*Amara*) SOLSKY 1875) [non SCHAUFUSS 1862]
 78 (*tartariae* (*Amara*) H.BATES 1878) -----RS----- Rabcd
 = *klickai* (*Amara*) JEDLIKA 1928
 = *basilevskyi* (*Amara*) LUTSHNIK 1935 Inylchek
 79 *vagans* (*Amara*) TSCHITSCHÉRINE 1897 -----Y-
 80 *viridescens* (*Amara*) REITTER 1883 -----G----- Gb234

Subgenus *Reductocelia* LAFER 1989Type species: *Amara kuznetzovi* LAFER 1989

- 81 *kuznetzovi* (*Amara*) LAFER 1989 -----Z

Subgenus *Paracelia* BEDEL 1899Type species: *Amara simplex* DEJEAN 1828

- 82 (*quenseli* (*Amara*) SCHÖNHERR 1806) ABCD--G-I-KLMN---R-TUVWX--
 ssp. (*quenseli* (*Amara quenseli*, ssp.) SCHÖNHERR 1806) A----- Aa
 = (*despecta* (*Amara*) C.R.SAHLBERG 1827)

=	<i>remotestriata</i> (<i>Amara</i>) DEJEAN 1828	
=	<i>monticola</i> (<i>Amara</i>) DEJEAN 1831	
=	<i>remota</i> (<i>Amara</i>) ZIMMERMANN 1832	
=	<i>marginata</i> (<i>Amara</i>) HEER 1837	
=	(<i>microcephala</i> (<i>Amara</i>) MOTSCHULSKY 1844)	
=	<i>antennata</i> (<i>Amara</i>) ROSENHAUER 1847 [non LETZNER 1852]	
=	(<i>terrestris</i> (<i>Amara</i>) LECONTE 1848)	
ab.	<i>rufopicea</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
=	(<i>indistincta</i> (<i>Amara</i>) MANNERHEIM 1853)	
=	(<i>relucens</i> (<i>Amara</i>) MANNERHEIM 1853)	
=	(<i>sylvatica</i> (<i>Amara</i>) GISTEL 1857)	
=	(<i>purpurascens</i> (<i>Amara</i>) MOTSCHULSKY 1859)	
=	<i>femoralis</i> (<i>Amara</i>) W.HORN 1892 [non DEJEAN 1831]	
=	(<i>brunalis</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>brunnescens</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>defecta</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>definita</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>docilis</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>eldorensis</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>exposita</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>fontinalis</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>laxicollis</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>mimica</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>obligata</i> (<i>Amara</i>) CASEY 1918)	
=	(<i>cervicalis</i> (<i>Amara</i>) CASEY 1924)	
=	(<i>explanata</i> (<i>Amara</i>) CASEY 1924)	
=	(<i>piperi</i> (<i>Amara</i>) CASEY 1924)	
=	(<i>tahomae</i> (<i>Amara</i>) CASEY 1924)	
=	(<i>washoeana</i> (<i>Amara</i>) CASEY 1924)	
=	<i>horni</i> (<i>Amara</i>) CSIKI 1929 [nom. pro <i>femoralis</i> W.HORN 1892]	
ssp.	<i>silvicola</i> (<i>Amara quenseli</i> , <i>ssp.</i>) ZIMMERMANN 1832	ABCD--G-I-KLMN---R-TUVWX--
ab.	<i>piceonigra</i> (<i>Amara quenseli</i> , <i>ab.</i>) HEER 1837	
=	<i>maritima</i> (<i>Amara</i>) SCHIÖDTE 1841	
ab.	<i>aberrata</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>angustata</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>antennata</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>fusca</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>genuina</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>nitens</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>obtusa</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
ab.	<i>subpunctata</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
=	<i>subtruncata</i> (<i>Amara quenseli</i> , <i>syn.</i>) auct.	
ab.	<i>ventralis</i> (<i>Amara quenseli</i> , <i>ab.</i>) LETZNER 1852	
83	<i>saxicola</i> (<i>Amara</i>) ZIMMERMANN 1831	---DEF--I-----OPQRST-----
=	<i>tescicola</i> (<i>Amara</i>) ZIMMERMANN 1831	
=	<i>rufoaenea</i> (<i>Amara</i>) FALDERMANN 1838	
=	<i>volcanica</i> (<i>Amara</i>) MOTSCHULSKY 1850 [nom. nud.]	
=	<i>schneideri</i> (<i>Amara</i>) PUTZEYS 1877	
=	<i>eurydera</i> (<i>Amara</i>) TSCHITSCHÉRINE 1895	
=	<i>shamiliana</i> (<i>Amara</i>) LUTSHNIK 1933	
84	<i>sedula</i> (<i>Amara</i>) LUTSHNIK 1930	-----S----- Sa
85	<i>pulchra</i> (<i>Amara</i>) BALIANI 1943	-----G----- Gab1
86	<i>cardionota</i> (<i>Amara</i>) PUTZEYS 1877	-----P--S-----
=	<i>strandiana</i> (<i>Amara</i>) LUTSHNIK 1934	
87	<i>cardionotoides</i> (<i>Amara</i>) HIEKE 1984	-----S----- Se
88	(<i>frivola</i> (<i>Amara</i>) H.BATES 1878)	-----RS----- RbcdS
=	<i>issykkulensis</i> (<i>Amara</i>) JEDLIČKA 1969	

Subgenus *Oreoamara* LUTSHNIK 1927

Type species: *Amara cordicollis* MÉNÉTRIÉS 1832

89	(<i>calathoides</i> (<i>Amara</i>) PUTZEYS 1866)	-----G----- Gb2c1
=	<i>tianshanskyi</i> (<i>Amara</i>) LUTSHNIK 1934	
90	<i>cordicollis</i> (<i>Amara</i>) MÉNÉTRIÉS 1832	-----G----- all Caucasus Major, especially N macroslope
=	<i>laticollis</i> (<i>Amara</i>) MOTSCHULSKY 1850 [nom. nud.]	
=	<i>colchica</i> (<i>Amara</i>) LUTSHNIK 1934	
=	<i>reichardti</i> (<i>Amara</i>) LUTSHNIK 1934	
91	<i>consors</i> (<i>Amara</i>) TSCHITSCHÉRINE 1893 ³⁹⁷	-----V-----
92	(<i>subdepressa</i> (<i>Amara</i>) PUTZEYS 1866)	-----G----- Gbc: high altitudes
=	(<i>planipennis</i> (<i>Amara</i>) PUTZEYS 1866)	
=	<i>roubaliana</i> (<i>Amara</i>) LUTSHNIK 1934	
=	<i>chevsura</i> (<i>Amara</i>) LUTSHNIK 1934	

Subgenus *Iranoleiridis* HIEKE 1978

Type species: *Amara astabadensis* LUTSHNIK 1935

93	<i>astrabadensis</i> (<i>Amara</i>) LUTSHNIK 1935	-----P-----
=	<i>transcaspi</i> (<i>Amara</i>) KRYZHANOVSKIY 1968 [non BRANCSIK 1899]	

Subgenus *Bradytulus* TSCHITSCHÉRINE 1894

Type species: *Amara hanhaica* TSCHITSCHÉRINE 1894

94	<i>hanhaica</i> (<i>Amara</i>) TSCHITSCHÉRINE 1894	-----T-----
=	<i>aimaki</i> (<i>Amara</i>) JEDLIČKA 1964	

Subgenus *Bradytus* STEPHENS 1828

Type species: *Carabus ferrugineus* ROSSI 1790

=	<i>Pseudobradytus</i> CSIKI 1908	
=	Type species: <i>Amara crenata</i> DEJEAN 1828	
=	<i>Pseudocelia</i> LUTSHNIK 1935	
=	Type species: <i>Amara tschitscherini</i> LUTSHNIK 1935	
95	<i>amplipennis</i> (<i>Amara</i>) BALIANI 1943	-----UV--Y- Uc

- 96 (*apricaria* (*Amara*) PAYKULL 1790) ABCDEFGHIJKLMNOP-RSTUVW---
 = (*analis* (*Amara*) FABRICIUS 1801)
 = (*petri* (*Amara*) HUMMEL 1825)
 = (*convexilabris* (*Amara*) SCHIÖDTE 1837)
 ab. (*rhaetica* (*Amara apricaria*, *ab.*) HEER 1837)
 = (*parallelus* (*Amara*) CHAUDOIR 1842)
 = (*elevatus* (*Amara*) MOTSCHULSKY 1845)
 ab. (*major* (*Amara apricaria*, *ab.*) CHAUDOIR 1848)
 ab. (*aberrata* (*Amara apricaria*, *ab.*) LETZNER 1852)
 ab. (*angulata* (*Amara apricaria*, *ab.*) LETZNER 1852)
 ab. (*laevicollis* (*Amara apricaria*, *ab.*) LETZNER 1852)
 ab. (*picea* (*Amara apricaria*, *ab.*) LETZNER 1852)
 ab. (*plana* (*Amara apricaria*, *ab.*) LETZNER 1852)
 ab. (*punctulata* (*Amara apricaria*, *ab.*) LETZNER 1852)
 ab. (*rugulosa* (*Amara apricaria*, *ab.*) LETZNER 1852)
 = (*fulva* (*Amara apricaria*, *syn.*) LETZNER 1852)
 = (*minor* (*Amara apricaria*, *syn.*) LETZNER 1852)
 = (*rubida* (*Amara apricaria*, *syn.*) LETZNER 1852)
 = (*rufa* (*Amara apricaria*, *syn.*) LETZNER 1852)
 ab. (*fusca* (*Amara apricaria*, *ab.*) DALLA TORRE 1879)
 ab. (*obscura* (*Amara apricaria*, *ab.*) DALLA TORRE 1879)
 ab. (*testacea* (*Amara apricaria*, *ab.*) DALLA TORRE 1879)
 ab. (*violaceopennis* (*Amara apricaria*, *ab.*) JEDLPKA 1967)
 = (*pygmaea* (*Amara*) COUPER 1865)
 = (*putzeysi* (*Amara*) W.HORN 1875 [non FAIRMAIRE 1867])
 = (*putzeysiana* (*Amara*) CSIKI 1928 [nom. pro *putzeysi* W.HORN 1875])
 = (*baschkiricus* (*Amara*) SCHWEIGER 1966)
 97 *arctica* (*Amara*) POPPIUS 1906 -----W---
 98 (*armena* (*Amara*) MOTSCHULSKY 1842) -----I----- loc.typ.: Armenien
 99 *aurichalcea* (*Amara*) GERMAR 1824 -B-----KL-----TUVWXY- Bef
 = (*brevipennis* (*Amara*) CHAUDOIR 1844)
 100 (*consularis* (*Amara*) DUFTSCHMID 1812) ABCD-FG---KLMNO--R-TU-----
 = (*crassa* (*Amara*) STEPHENS 1828)
 = (*niger* (*Amara*) CHAUDOIR 1837)
 = (*patrata* (*Amara*) SCHIÖDTE 1841)
 = (*convexa* (*Amara*) MOTSCHULSKY 1850 [nom. nud.])
 = (*uralensis* (*Amara*) MOTSCHULSKY 1850)
 ab. (*aberrata* (*Amara consularis*, *ab.*) LETZNER 1852)
 ab. (*genuina* (*Amara consularis*, *ab.*) LETZNER 1852)
 ab. (*laevicollis* (*Amara consularis*, *ab.*) LETZNER 1852)
 ab. (*plana* (*Amara consularis*, *ab.*) LETZNER 1852)
 ab. (*punctata* (*Amara consularis*, *ab.*) LETZNER 1852)
 ab. (*subnitida* (*Amara consularis*, *ab.*) LETZNER 1852)
 = (*rubida* (*Amara consularis*, *syn.*) LETZNER 1852)
 ab. (*metallica* (*Amara consularis*, *ab.*) DALLA TORRE 1879)
 ab. (*obscura* (*Amara consularis*, *ab.*) DALLA TORRE 1879)
 ab. (*picea* (*Amara consularis*, *ab.*) DALLA TORRE 1879)
 101 *crenata* (*Amara*) DEJEAN 1828 A--DEFG-I-----
 = (*crenatostrata* (*Amara*) CHAUDOIR 1846)
 102 *distinguenda* (*Amara*) A.MORAWITZ 1862 -----V--Y-
 103 (*fulva* (*Amara*) O.MÜLLER 1776) ABCD----IJK-MNO----TU----- Vc
 = (*ferruginea* (*Amara*) ROSSI 1790)
 = (*concolor* (*Amara*) OLIVIER 1795)
 = (*pallidus* (*Amara*) FABRICIUS 1801)
 = (*iridipennis* (*Amara*) HEER 1837)
 ab. (*aberrata* (*Amara fulva*, *ab.*) LETZNER 1852)
 ab. (*aeneomicans* (*Amara fulva*, *ab.*) LETZNER 1852)
 ab. (*deleta* (*Amara fulva*, *ab.*) LETZNER 1852)
 ab. (*genuina* (*Amara fulva*, *ab.*) LETZNER 1852)
 ab. (*impunctata* (*Amara fulva*, *ab.*) LETZNER 1852)
 ab. (*marginata* (*Amara fulva*, *ab.*) LETZNER 1852)
 = (*rufa* (*Amara fulva*, *syn.*) LETZNER 1852)
 104 (*glacialis* (*Amara*) MANNERHEIM 1853) -----KL-----TU-WX--
 = (*trybomi* (*Amara*) J.SAHLBERG 1880)
 = (*nainensis* (*Amara*) CASEY 1918)
 105 *irkutensis* (*Amara*) BALIANI 1934 -----V---- Vcd
 = (*bajani* (*Amara*) JEDLPKA 1964)
 106 (*macra* (*Amara*) H.BATES 1883) -----Z
 107 (*majuscula* (*Amara*) CHAUDOIR 1850) -BCD-----K-MNOP-R-TUV--YZ
 108 *mikae* (*Amara*) LAFER 1980 -----Y-
 109 (*minuta* (*Amara*) MOTSCHULSKY 1844) -----TUV--Y-
 = (*helopioides* (*Amara*) MOTSCHULSKY 1844)
 = (*binaghii* (*Amara*) BALIANI 1943)
 110 (*pallidula* (*Amara*) MOTSCHULSKY 1844) -----V--Y-
 111 *pseudosimplicidens* (*Amara*) LAFER 1980 -----Y-
 112 *reitteri* (*Amara*) TSCHITSCHÉRINE 1894³⁹⁸ -----K-----TU----- KaTf
 113 *simplicidens* (*Amara*) A.MORAWITZ 1863 -----Z
 114 *sinuaticollis* (*Amara*) A.MORAWITZ 1862 -----Y-
 115 *colvillensis* (*Amara*) LINDROTH 1968 -----WX--

Subgenus *Heterodema* TSCHITSCHÉRINE 1894Type species: *Amara alajensis* TSCHITSCHÉRINE 1894

- 116 *alaiensis* (*Amara*) TSCHITSCHÉRINE 1894 -----RS----- ReSa

Subgenus *Ammoxena* TSCHITSCHÉRINE 1894Type species: *Amara diaphana* TSCHITSCHÉRINE 1894

- 117 *diaphana* (*Amara*) TSCHITSCHÉRINE 1894 ---D-----P-----

Subgenus *Eoleirides* TSCHITSCHÉRINE 1898Type species: *Amara oxiana* TSCHITSCHÉRINE 1898

118 *oxiana* (*Amara*) TSCHITSCHÉRINE 1898 -----S----- Sd: Peter-the-Great Mt.R.

Subgenus *Percosia* ZIMMERMANN 1832

Type species: *Carabus patricius* DUFTSCHMID 1812 [= *A.equestris* DUFTSCHMID 1812]

- 119 (*equestris* (*Amara*) DUFTSCHMID 1812) ABCDEFG-IJK-MNOP-RSTU-----
 ssp. (*equestris* (*Amara equestris*, ssp.) DUFTSCHMID 1812) ABC-E--H-JK-MNOP--STU-----
 = (*plebeja* (*Amara equestris*, syn.) DUFTSCHMID 1812)
 = (*manicipium* (*Amara equestris*, syn.) DUFTSCHMID 1812)
 = (*patricia* (*Amara equestris*, syn.) DUFTSCHMID 1812)
 = *nobilis* (*Amara equestris*, syn.) STURM 1825
 = *zabroides* (*Amara equestris*, syn.) DEJEAN 1828
 = *marginatus* (*Amara equestris*, syn.) STEPHENS 1831
 = *marginatus* (*Amara equestris*, syn.) CURTIS 1840
 = (*laticollis* (*Amara equestris*, syn.) MOTSCHULSKY 1850) [non STEPHENS 1828]
 ab. *aberrata* (*Amara equestris*, ab.) LETZNER 1852
 ab. *angulata* (*Amara equestris*, ab.) LETZNER 1852
 ab. *bipunctata* (*Amara equestris*, ab.) LETZNER 1852
 ab. *genuina* (*Amara equestris*, ab.) LETZNER 1852
 ab. *rugulosa* (*Amara equestris*, ab.) LETZNER 1852
 = *rufiventris* (*Amara equestris*, syn.) LETZNER 1852
 = *eurydera* (*Amara equestris*, syn.) TSCHITSCHÉRINE 1895
 = *tomoricensis* (*Amara equestris*, syn.) J.MÜLLER 1923
 = *redikortzevi* (*Amara equestris*, syn.) LUTSHNIK 1934 Altaï
 ssp. *pastica* (*Amara equestris*, ssp.) DEJEAN 1831 ---D-FG-I-----R-----
 = *mandli* (*Amara equestris*, syn.) JEDLPKA 1963 [non JEDLPKA 1957]
 120 (*infuscata* (*Amara*) PUTZEYS 1866) -----R-TUVWX--
 = *songorica* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 = *cervini* (*Amara*) STIERLIN 1879
 = *opaca* (*Amara*) TSCHITSCHÉRINE 1894
 = *obenbergeri* (*Amara*) LUTSHNIK 1935

Subgenus *Embrikiella* LUTSHNIK 1935

Type species: *Amara kachovskii* LUTSHNIK 1935

- 121 *kachovskii* (*Amara*) LUTSHNIK 1935 -----R----- Rc

Subgenus *Parapercosia* TSCHITSCHÉRINE 1898

Type species: *Amara suwortzevi* TSCHITSCHÉRINE 1898 [= *A.taurica* MOTSCHULSKY 1844]

- 122 (*taurica* (*Amara*) MOTSCHULSKY 1844) ---D-FG-----NO---T----- Tb
 = (*timida* (*Amara*) MOTSCHULSKY 1844)
 = *suwortzevi* (*Amara*) TSCHITSCHÉRINE 1899
 = *suwortzevi* (*Amara*) auct.
 = (*cognata* (*Amara*) CHAUDOIR 1856)
 = (*matthiesseni* (*Amara*) REITTER 1913)
 = (*fallaciosa* (*Amara*) J.MÜLLER 1946)
 = (*altaica* (*Amara*) JEDLPKA 1957)
 = *derculensis* (*Amara*) K.ARNOLDI [nom. nud.]

Subgenus *Pseudoleirides* KRYZHANOVSKIY 1968

Type species: *Amara kopetdaghi* KRYZHANOVSKIY 1968

= *Tadzhikamara* KRYZHANOVSKIY 1968

Type species: *Amara lopatini* KRYZHANOVSKIY 1968

- 123 *bucharica* (*Amara*) TSCHITSCHÉRINE 1899 -----PQ-----
 ssp. *bucharica* (*Amara bucharica*, ssp.) TSCHITSCHÉRINE 1899 -----P-----
 = *testacea* (*Amara*) BALIANI 1943
 ssp. *kopetdaghi* (*Amara bucharica*, ssp.) KRYZHANOVSKIY 1968 -----Q-----
 124 (*transcaspia* (*Amara*) BRANCSIK 1899) -----Q-----
 125 *lopatini* (*Amara*) KRYZHANOVSKIY 1968 -----S-----

Subgenus *Amathitis* ZIMMERMANN 1832

Type species: *Amara aegyptia* ZIMMERMANN 1832

- 126 (*abdominalis* (*Amara*) MOTSCHULSKY 1844) ---D-FG-----OP-----
 = *deserta* (*Amara*) MOTSCHULSKY 1850 [nom. nud.]
 127 (*badiola* (*Amara*) H.BATES 1878) -----P-RS-----
 128 *camelina* (*Amara*) LUTSHNIK 1933 -----K----- loc.typ.: Orenburg
 129 *chivensis* (*Amara*) LUTSHNIK 1928 -----P----- loc.typ.: Khiva, Khajrowat
 130 *consors* (*Amara*) TSCHITSCHÉRINE 1893 -----V----- loc.typ: Transbaikalien: Gornyj Zerentui
 131 *fedtschenkoi* (*Amara*) TSCHITSCHÉRINE 1898 -----I-----OPQ-S-----
 = *fedtschenkonis* (*Amara*) SEIDLITZ 1900 [nom. emend.]
 = *microdera* (*Amara*) sensu SOLSKY 1874 [non CHAUDOIR 1844]
 = *armeniae* (*Amara*) LUTSHNIK 1937
 = *armeniaca* (*Amara*) auct. [non MOTSCHULSKY 1839]
 132 *ferganensis* (*Amara*) LUTSHNIK 1928 -----P----- Fergana
 133 *gisellae* (*Amara*) CSIKI 1929 -----P---TU-----
 = *latuscula* (*Amara*) POPPIUS 1907 [non CHAUDOIR 1843]
 134 *helva* (*Amara*) TSCHITSCHÉRINE 1898 -----ST----- Th
 = *gobiense* (*Amara*) JEDLPKA 1964
 135 (*microdera* (*Amara*) CHAUDOIR 1844) -----T-VW-----
 = (*longipennis* (*Amara*) CHAUDOIR 1844)
 = (*cordicollis* (*Amara*) CHAUDOIR 1844) [non MÉNÉTRIÉS 1832]
 = (*angusticollis* (*Amara*) MOTSCHULSKY 1844)
 = *pallida* (*Amara*) MÉNÉTRIÉS 1847
 = *cordata* (*Amara*) PUTZEYS 1866 [nom. pro *cordicollis* CHAUDOIR 1844]
 136 *pamiricola* (*Amara*) LUTSHNIK 1930 -----S----- Sb: Lake Rang-Kul
 137 *parvicollis* (*Amara*) GEBLER 1833 ---D-F-----NOPQ--T-----
 = (*aeneomicans* (*Amara*) CHAUDOIR 1837)
 = *kalmyka* (*Amara*) LUTSHNIK 1927
 138 *rubens* (*Amara*) TSCHITSCHÉRINE 1899 -----P-R-----
 139 *subplanata* (*Amara*) PUTZEYS 1866 ---D-----N-----U----- On sandy banks of big rivers
 ? *jakowlewii* (*Amara*) TSCHITSCHÉRINE 1898
 140 *stulta* (*Amara*) LUTSHNIK 1935 -----UV-----

- = *marcida* (*Amara*) TSCHITSCHÉRINE [nom. nud.]³⁹⁹
- 141 *nigriventris* (*Amara*) LUTSHNIK 1927 ---D----- loc.typ.: Manyh riv.
- 142 *tratnikovi* (*Amara*) LUTSHNIK 1927 -----P----- Khiva, Klych-Daj
- Subgenus *Zabroscelis* PUTZEYS 1866**
- Type species: *Amara ditomoides* PUTZEYS 1866
- 143 (*ditomoides* (*Amara*) PUTZEYS 1866) -----P-S-----
- = *bagdadica* (*Amara*) TSCHITSCHÉRINE 1899
- Subgenus *Leiramara* HIEKE 1888**
- Type species: *Amara tachypoda* TSCHITSCHÉRINE 1899
- 144 *tachypoda* (*Amara*) TSCHITSCHÉRINE 1899 -----S-----
- Genus *Harpalodema* REITTER 1888**
- Type species: *Harpalodema fausti* REITTER 1888
- 1 (*ahngeriana* (*Harpalodema*) TSCHITSCHÉRINE 1903) -----PQ-S----- ScPb
- 2 *bradytoides* (*Harpalodema*) REITTER 1889 -----P----- Pa: Arax valley
- 3 (*eremicola* (*Harpalodema*) KRYZHANOVSKIJ 1962) -----P----- Pb: env. Krasnovodsk; Aral Sea
- 4 *fausti* (*Harpalodema*) REITTER 1888 ---D-----PQ----- DdPbc
- 5 *lutescens* (*Harpalodema*) REITTER 1888 ---D-F-----P----- Pb
- 6 (*songarica* (*Harpalodema*) PUTZEYS 1866) -----OP-R-T----- TaPd
- = (*lata* (*Harpalodema*) MOTSCHULSKY 1844)
- = (*grumi* (*Harpalodema*) TSCHITSCHÉRINE 1894)
- = (*pellucida* (*Harpalodema*) TSCHITSCHÉRINE 1894)
- = (*csiki* (*Harpalodema*) JEDLPKA 1968)
- 7 (*turkmenica* (*Harpalodema*) TSCHITSCHÉRINE 1894) ---D-----OP----- Dd
- = *turcmenia* (*Harpalodema*) auct.
- = (*ruthena* (*Harpalodema*) TSCHITSCHÉRINE 1894)
- = (*dubiosa* (*Harpalodema*) TSCHITSCHÉRINE 1894)
- = (*dzambuli* (*Harpalodema*) JEDLPKA 1966)
- 8 (*vlasovi* (*Harpalodema*) KRYZHANOVSKIJ 1962) -----PQ----- Pbc
- 9 (*magniceps* (*Harpalodema*) HIEKE 1993) ---D-----P----- Pb
- Genus *Phanerodonta* TSCHITSCHÉRINE 1894**
- Type species: *Amara punctipennis* REITTER 1894
- 1 (*kirghisica* (*Phanerodonta*) KRYZHANOVSKIJ 1962) -----OP-R-----
- 2 (*murgabica* (*Phanerodonta*) TSCHITSCHÉRINE 1902) -----PQ-----
- 3 (*punctipennis* (*Phanerodonta*) REITTER 1889) -----I-----
- Genus *Cribramara* KRYZHANOVSKIJ 1964**
- Type species: *Amara kamenskii* KRYZHANOVSKIJ 1964
- 1 (*cribrata* (*Cribramara*) PUTZEYS 1866) -----T----- Ta: Saur & Manrak Mt.R.
- = *kamenskii* (*Cribramara*) KRYZHANOVSKIJ 1964
- 2 (*molopiformis* (*Cribramara*) KRYZHANOVSKIJ 1964) -----R----- Ra: env. Dzarkent (=Panfilov) & Kokpek
- 3 *kosagatschi* (*Cribramara*) HIEKE 1988 -----P----- Pd: Ili Riv. E of Chundzha
- 4 *danilevskii* (*Cribramara*) KABAK 1994 -----R----- Rb: Turaigyr Mt.R.
- 5 *skopini* (*Cribramara*) HIEKE 1976 ---D----- NW Kazakhstan: Lake Koksul
- 6 *ovtschinnikovi* (*Cribramara*) KABAK 1994 -----R----- Rb: Kirghizsky Mt.R., env. Bishkek
- 7 *balchaschica* (*Cribramara*) KABAK 1994 -----P----- Pd: W shore of Balkhash Lake
- Genus *Curtonotus* STEPHENS 1828**
- Type species: *Carabus convexusculus* MARSHAM 1802
- = *Cyrtonotus* auct.
- Subgenus *Curtonotus* STEPHENS 1828**
- Type species: *Carabus convexusculus* MARSHAM 1802
- = *Leirus* ZIMMERMANN 1832
- Type species: *Carabus aulicus* PANZER 1897
- = *Leirodema* TSCHITSCHÉRINE 1894
- Type species: *Amara sifanica* TSCHITSCHÉRINE 1844
- = *Feronalius* CASEY 1918
- Type species: *Amara putzeysi* H.BATES 1878
- = *Paracurtonotus* HABU 1942
- Type species: *Leirus giganteus* MOTSCHULSKY 1844
- = *Paracyrtonotus* BALIANI 1943
- Type species: *Amara mixta* BALIANI 1943
- 1 (*alpinus* (*Curtonotus*) PAYKULL 1790) -B-----K-----U-WX--
- = (*brunnipennis* (*Curtonotus*) DEJEAN 1831)
- = (*eschscholtzi* (*Curtonotus*) CHAUDOIR 1837)
- = (*borealis* (*Curtonotus*) CHAUDOIR 1843)
- = (*brevicornis* (*Curtonotus*) MÉNÉTRIÉS 1851)
- ab. *brunneus* (*Curtonotus alpinus*, ab.) LETZNER 1852
- ab. *genuinus* (*Curtonotus alpinus*, ab.) LETZNER 1852
- = (*obtusius* (*Curtonotus*) LECONTE 1855)
- = *caligatus* (*Curtonotus*) PUTZEYS 1866
- = *cognatus* (*Curtonotus*) PUTZEYS 1866
- ab. *nigrum* (*Curtonotus alpinus*, ab.) DALLA TORRE 1879
- = (*subsulcatus* (*Curtonotus*) J.SAHLBERG 1880)
- = (*angustatus* (*Curtonotus*) J.SAHLBERG 1887) [non SAY 1823]
- = (*pullulus* (*Curtonotus*) POPPIUS 1906)
- = *argutus* (*Curtonotus*) CASEY 1918
- = *deficiens* (*Curtonotus*) CASEY 1918
- = *inanis* (*Curtonotus*) CASEY 1918
- = *rubripennis* (*Curtonotus*) CASEY 1918
- = *subtilis* (*Curtonotus*) CASEY 1924
- ab. *teplouchovi* (*Curtonotus alpinus*, ab.) LUTSHNIK 1928

	=	<i>alaskanus</i> (<i>Curtonotus</i>) CSIKI 1929 [nom. pro <i>angustatus</i> J.SAHLBERG 1887]	
2	(<i>aulicus</i> (<i>Curtonotus</i>) PANZER 1797)	ABCD-F----K-MN---R-TUV----	UcVa
	=	<i>spinipes</i> (<i>Curtonotus</i>) SCHWEDT 1841 [non LINNAEUS 1758]	
	=	(<i>ruficornis</i> (<i>Curtonotus</i>) DE GEER 1774)	
	=	(<i>bicolor</i> (<i>Curtonotus</i>) PAYKULL 1798)	
	=	(<i>caucasicus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	
	=	(<i>lithuanicus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	
	ab.	<i>aeneomicans</i> (<i>Curtonotus aulicus</i> , ab.) LETZNER 1852	
	ab.	<i>laevicollis</i> (<i>Curtonotus aulicus</i> , ab.) LETZNER 1852	
	ab.	<i>rufescens</i> (<i>Curtonotus aulicus</i> , ab.) LETZNER 1852	
	ab.	<i>picea</i> (<i>Curtonotus aulicus</i> , ab.) DALLA TORRE 1879	
	ab.	<i>abruzzensis</i> (<i>Curtonotus aulicus</i> , ab.) SCHAUBERGER 1923	
3	(<i>asiaticus</i> (<i>Curtonotus</i>) JEDLPKA 1957)	-----V----	Nerchinsk
4	(<i>birulai</i> (<i>Curtonotus</i>) POPPIUS 1913)	-----W----	loc.typ: N Siberia, Kazachie, mouth of Yana Riv.
5	(<i>bokori</i> (<i>Curtonotus</i>) CSIKI 1929) [nom. pro <i>sahlbergi</i> POPPIUS 1906]	-----K-----UVWX--	
	=	(<i>sahlbergi</i> (<i>Curtonotus</i>) POPPIUS 1906) [non ZETTERSTEDT 1838]	
	=	(<i>chingana</i> (<i>Curtonotus</i>) BALIANI 1939)	
6	(<i>brevicollis</i> (<i>Curtonotus</i>) CHAUDOIR 1850)	---D-----MN---R-TUV--Y-	
	=	<i>transversicollis</i> (<i>Curtonotus</i>) PUTZEYS 1866	
7	(<i>castaneus</i> (<i>Curtonotus</i>) PUTZEYS 1866)	---D-----MNO--RST-----	
	=	<i>pamirensis</i> (<i>Curtonotus</i>) H.BATES 1878	
8	(<i>conoideus</i> (<i>Curtonotus</i>) PUTZEYS 1866)	-----T--W----	
	=	(<i>eremita</i> (<i>Curtonotus</i>) TSCHITSCHÉRINE 1894)	
9	(<i>dauricus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	-----TUV--Y-	
	=	<i>contractus</i> (<i>Curtonotus</i>) PUTZEYS 1866	
	=	(<i>monostigma</i> (<i>Curtonotus</i>) JEDLPKA 1957)	
10	<i>convexicollis</i> (<i>Curtonotus</i>) PUTZEYS 1866	Siberia	
11	(<i>convexiusculus</i> (<i>Curtonotus</i>) MARSHAM 1802)	-BCD-F-----NO-----	mainly on sea coast and salt-marshes
	=	(<i>intermedius</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	
	=	(<i>bohemicus</i> (<i>Curtonotus convexiusculus</i> , syn.) FASSATI 1944)	
12	(<i>cribricollis</i> (<i>Curtonotus</i>) CHAUDOIR 1846)	---D-F-----M-O-----	
13	<i>desertus</i> (<i>Curtonotus</i>) KRYNICKI 1866	---D-F-----O-----	
	=	(<i>volgensis</i> (<i>Curtonotus</i>) CHAUDOIR 1850)	
14	(<i>disproportionalis</i> (<i>Curtonotus</i>) HIEKE 1993)	-----T-----	Korgon Mt.R.
15	(<i>dux</i> (<i>Curtonotus</i>) TSCHITSCHÉRINE 1894)	-----V----	Vd
	=	(<i>suensoni</i> (<i>Curtonotus</i>) HIEKE 1990)	
16	(<i>fodinae</i> (<i>Curtonotus</i>) MANNERHEIM 1825)	-----K-MNO--R-TUVW-Y-	
	=	(<i>altaicus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	
	=	<i>impressostratus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1850 [nom. nud.]	
	ab.	<i>parviceps</i> (<i>Curtonotus fodinae</i> , ab.) PUTZEYS 1866	
	=	(<i>mucoidus</i> (<i>Curtonotus</i>) JEDLPKA 1951)	
	=	(<i>primitivus</i> (<i>Curtonotus</i>) JEDLPKA 1951)	
17	(<i>gebleri</i> (<i>Curtonotus</i>) DEJEAN 1831)	AB----G---K-MN-----T-----	Be ?Tb
	=	(<i>helleri</i> (<i>Curtonotus</i>) GREDLER 1868)	
	=	(<i>circassicus</i> (<i>Curtonotus</i>) REITTER 1888)	
	=	<i>piceus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844	
	=	(<i>uralensis</i> (<i>Curtonotus</i>) MOTSCHULSKY 1850)	
18	(<i>giganteus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1845)	-----TUV--Y-	
	=	(<i>herculeanus</i> (<i>Curtonotus</i>) TSCHITSCHÉRINE 1894)	
19	(<i>gonioderus</i> (<i>Curtonotus</i>) TSCHITSCHÉRINE 1895)	-----Y-	
20	(<i>harpaloides</i> (<i>Curtonotus</i>) DEJEAN 1829)	-----O--R-TUVW-Y-	
21	<i>hiogoensis</i> (<i>Curtonotus</i>) H.BATES 1873	-----Y-	
22	(<i>hyperboreus</i> (<i>Curtonotus</i>) DEJEAN 1831)	---D-----KL-----TUVWX--	
	=	<i>tumidus</i> (<i>Curtonotus</i>) auct. [non A.MORAWITZ 1862]	
	=	(<i>tibialis</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	
	=	<i>elongatus</i> (<i>Curtonotus</i>) LECONTE 1850	
	=	(<i>ovipennis</i> (<i>Curtonotus</i>) MOTSCHULSKY 1850)	
	=	(<i>longicollis</i> (<i>Curtonotus</i>) MOTSCHULSKY 1860)	
	=	(<i>peregrinus</i> (<i>Curtonotus</i>) A.MORAWITZ 1862)	
	=	<i>canadensis</i> (<i>Curtonotus</i>) PUTZEYS 1866	
	=	<i>dejeani</i> (<i>Curtonotus</i>) PUTZEYS 1866	
	=	<i>pedestris</i> (<i>Curtonotus</i>) PUTZEYS 1866	
	=	<i>tristis</i> (<i>Curtonotus</i>) PUTZEYS 1866	
	=	(<i>simulans</i> (<i>Curtonotus</i>) J.SAHLBERG 1880)	
	=	<i>imperfectus</i> (<i>Curtonotus</i>) BROWN 1930	
	=	(<i>coreanus</i> (<i>Curtonotus</i>) BALIANI 1936)	
23	(<i>irkuteanus</i> (<i>Curtonotus</i>) JEDLPKA 1957)	-----T-----	
24	(<i>kurnakovi</i> (<i>Curtonotus</i>) HIEKE 1994)	-----W----	
25	<i>kuznetzovi</i> (<i>Curtonotus</i>) LUTSHNIK 1927	-----R-----	Lake Issyk-Kul
26	(<i>lacustris</i> (<i>Curtonotus</i>) LECONTE 1855)	-----X----	
	=	<i>manitobensis</i> (<i>Curtonotus</i>) CASEY 1924	
27	<i>moereus</i> (<i>Curtonotus</i>) JEDLPKA 1957	-----V----	Transbaicalia
28	<i>macronotus</i> (<i>Curtonotus</i>) SOLSKY 1875	-----Y-	
	=	(<i>nitens</i> (<i>Curtonotus</i>) PUTZEYS 1866)	
	=	<i>jureceki</i> (<i>Curtonotus</i>) JEDLPKA 1957	
29	(<i>picipes</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844)	-----N-----	loc.typ: Omsk, Irtysh Riv.
30	(<i>propinquus</i> (<i>Curtonotus</i>) MÉNÉTRIÉ 1832)	---D-F--I---NOP-----	
	=	<i>bistriatus</i> (<i>Curtonotus</i>) PUTZEYS 1866	
31	(<i>pullus</i> (<i>Curtonotus</i>) JEDLPKA 1957)	-----V----	loc.typ.: Baikal reg., Tripoli
32	(<i>somoni</i> (<i>Curtonotus</i>) JEDLPKA 1968)	-----OP--T-----	
33	(<i>shinanensis</i> (<i>Curtonotus</i>) HABU 1953)	-----TUV-----	
	=	(<i>seishini</i> (<i>Curtonotus</i>) JEDLPKA 1957)	
34	(<i>torridus</i> (<i>Curtonotus</i>) PANZER 1797)	-B-----H--KL-----TU-WX--	
	=	(<i>alpinus</i> (<i>Curtonotus</i>) sensu STURM 1825) [non PAYKULL 1790]	
	=	(<i>melanogastricus</i> (<i>Curtonotus</i>) DEJEAN 1828)	
	=	<i>rufimanus</i> (<i>Curtonotus</i>) KIRBY 1837	
	=	<i>brevilabris</i> (<i>Curtonotus</i>) KIRBY 1837	
	=	(<i>rufimanus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1844) [non KIRBY 1837]	
	=	(<i>infaustus</i> (<i>Curtonotus</i>) LECONTE 1855) [nom. pro <i>rufimanus</i> MOTSCHULSKY 1844]	
	=	(<i>californicus</i> (<i>Curtonotus</i>) MOTSCHULSKY 1859)	

- = *holmbergi* (*Curtonotus*) PUTZEYS 1866
 = *reflexus* (*Curtonotus*) PUTZEYS 1866
 = *somnolentus* (*Curtonotus*) PUTZEYS 1866
 = *striolatus* (*Curtonotus*) PUTZEYS 1866 [nom. pro *rufimanus* MOTSCHULSKY 1844]
 = *cylindricus* (*Curtonotus*) LECONTE 1878
 = (*ruficornis* (*Curtonotus*) J.SAHLBERG 1880)
 = *hudsonicus* (*Curtonotus*) HAYWARD 1908
 = *labradorensis* (*Curtonotus*) CASEY 1918
 = *scrutatus* (*Curtonotus*) CASEY 1918
 = *albertanus* (*Curtonotus*) CASEY 1924
 = *brevipennis* (*Curtonotus*) CASEY 1924
 = *biarcuatus* (*Curtonotus*) CASEY 1924
 = *durus* (*Curtonotus*) CASEY 1924
 = (*consuetus* (*Curtonotus*) FALL 1926)
 = (*johansahlbergi* (*Curtonotus*) CSIKI 1929) [nom. pro *ruficornis* J.SAHLBERG 1880]
 = *turanicus* (*Curtonotus*) JEDLPKA 1957
 = *nairicus* (*Curtonotus*) KHNZORIAN 1964
 35 (*tschitscherinellus* (*Curtonotus*) HIEKE 1990) -----TUVW---
 36 (*tumidus* (*Curtonotus*) A.MORAWITZ 1862) -----TUVW---
 ssp. (*tumidus* (*Curtonotus tumidus*, ssp.) A.MORAWITZ 1862) -----TUVW---
 ssp. *tunkinensis* (*Curtonotus tumidus*, ssp.) HIEKE 1990 -----T----- Tf

The '*andreae*' species group

- 37 (*andreae* (*Curtonotus*) TSCHITSCHÉRINE 1899) -----R----- Rb: E part of Terskei Alatau Mt.R.
 = (*lutshniki* (*Curtonotus*) BALIANI 1936)
 = (*kaszabi* (*Curtonotus*) JEDLPKA 1936)
 38 (*alexandriensis* (*Curtonotus*) HIEKE 1988) -----R----- Rb: Kirghizsky Mt.R. (? patria errata)
 39 *kadyrbekovi* (*Curtonotus*) KABAK 1991 -----R----- Rb: E part of Kunguei Alatau
 40 *nataliae* (*Curtonotus*) KRYZHANOVSKIY 1974 -----R----- Ra: SE Dzhungarsky Alatau (? patria errata)
 41 (*susamyrensis* (*Curtonotus*) HIEKE 1988) -----R----- Rd: Sysamyr, Ketmen-Tyube (patria errata)
 42 *transiliensis* (*Curtonotus*) KRYZHANOVSKIY 1974 -----R----- Rb: middle of part Zailiisky Alatau Mt.R.

The '*miser*' species group

- 43 (*agonus* (*Curtonotus*) TSCHITSCHÉRINE 1899) -----S----- Canyon Madm River
 = (*circularis* (*Curtonotus*) BALIANI 1936)
 44 *arnoldianus* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sc
 45 *badakhshanus* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sb: Badakhshan
 46 *beybienkoi* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sc: Zeravshansky Mt.R.
 47 *dzhungaricus* (*Curtonotus*) KRYZHANOVSKIY 1974 -----R----- ra: E part Dzhungarsky Alatau
 48 *hiekei* (*Curtonotus*) KRYZHANOVSKIY et MICHAÏLOV 1987 -----R----- Rc: Aksu-Dzhabagly Reserve
 = (*talastauensis* (*Curtonotus*) HIEKE 1988)
 49(*ignatovitschi* (*Curtonotus*) TSCHITSCHÉRINE 1894) -----R----- Rb?c
 = (*obesus* (*Curtonotus*) BALIANI 1940) [non SAY 1828]
 = (*balianicus* (*Curtonotus*) FASSATI 1951) [nom. pro *obesus* BALIANI 1940]
 50 *karzhantavensis* (*Curtonotus*) KABAK 1991 -----R----- Re: NE of Karzhantau Mt.R.
 = (*sublustris* (*Curtonotus*) sensu KRYZHANOVSKIY 1974 [part. non TSCHITSCHÉRINE 1898])
 51 *kiritschenkoi* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sc: Hissarsky Mt.R., Anzob Pass
 52 (*kochi* (*Curtonotus*) BALIANI 1940) -----R----- Rd
 53 *medvedevi* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sc: Kuhitang-Tau Mt.R.
 54 (*miser* (*Curtonotus*) TSCHITSCHÉRINE 1894) -----R----- ReSa: Alai & Fergansky Mt.R.
 55 *nebrioides* (*Curtonotus*) KRYZHANOVSKIY 1974 -----R----- Rb: Kirghizsky Mt.R.: Alamedin
 56 *shakhristanus* (*Curtonotus*) KRYZHANOVSKIY et MICHAÏLOV 1987 -----S----- Sc: Turkestansky Mt.R.
 57 *sogdianus* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sc: W part of Hissarsky Mt.R.
 58 (*sublustris* (*Curtonotus*) TSCHITSCHÉRINE 1898) -----R----- Rbcd
 59 (*vecors* (*Curtonotus*) TSCHITSCHÉRINE 1899) -----R----- Rb

Subgenus *Allobradytus* KHNZORIAN 1975Type species: *Amara armeniaca* MOTSCHULSKY 1839

- 60 (*armeniacus* (*Curtonotus*) MOTSCHULSKY 1839) ---D---I---OP---T-----
 = (*amaroides* (*Curtonotus*) REITTER 1890)
 61 (*kinitzi* (*Curtonotus*) TSCHITSCHÉRINE 1899) -----OP---R---T-----
 = (*gottwaldi* (*Curtonotus*) JEDLPKA 1968)

Subgenus *Ammoleirus* TSCHITSCHÉRINE 1899Type species: *Amara megacephala* GEBLER 1830

- 62 (*megacephalus* (*Curtonotus*) GEBLER 1830) ---D-----OP---T-----
 = (*bullatus* (*Curtonotus*) MARSEUL 1871)

Subgenus *Microleirus* KRYZHANOVSKIY 1974Type species: *Curtonotus turkestanicus* KRYZHANOVSKIY 1974

- 63 *turkestanus* (*Curtonotus*) KRYZHANOVSKIY 1974 -----S----- Sc: Turkestansky Mt.R.
 64 (*boreodzhungaricus* (*Curtonotus*) KABAK 1990) -----R----- Rb: E part of Dzhungarsky Alatau

Genus *Polysitamara* KRYZHANOVSKIY 1968Type species: *Zabrus luppovae* KRYZHANOVSKIY 1962

- 1 (*luppovae* (*Polysitamara*) KRYZHANOVSKIY 1962) -----P---S----- PSe

Genus *Zabrus* CLAIRVILLE 1806Type species: *Carabus gibbus* FABRICIUS 1794 [= *Z.tenebrioides* GOEZE 1777]Subgenus *Zabrus* CLAIRVILLE 1806Type species: *Carabus gibbus* FABRICIUS 1794

- 1 *morio* (*Zabrus*) MÉNÉTRIÉS 1832 -----I-----OPQRS-----
 = *gibbosus* (*Zabrus*) ZIMMERMANN 1831 [non MARSHAM 1802]
 = (*rufomarginatus* (*Zabrus*) MARSHAM 1802)
 ? *kalpperichi* (*Zabrus morio*, syn.) JEDLPKA 1961
 2 (*tenebrioides* (*Zabrus*) GOEZE 1777) ---DEFG-----
 = (*gibbus* (*Zabrus*) FABRICIUS 1794)

- ssp. (*tenebrioides* (*Zabrus tenebrioides*, ssp.) GOEZE 1777) ---D----- ? Da: west Moldova
 ssp. *longulus* (*Zabrus tenebrioides*, ssp.) REICHE et SAULCY 1855 ---DEFG-----

Subgenus *Pelor* BONELLI 1810

Type species: *Carabus blaptoides* CREUTZER 1799 [= *Z.spinipes* FABRICIUS 1777]

- 3 (*spinipes* (*Zabrus*) FABRICIUS 1798) ---DEFGHIJ-----
 = (*blaptoides* (*Zabrus*) CREUTZER 1799)
 ssp. *steveni* (*Zabrus spinipes*, ssp.) FISCHER von WALDHEIM 1817 ---DEF-----
 ssp. (*rugosus* (*Zabrus spinipes*, ssp.) MÉNÉTRIÉS 1832) -----GHIJ-----
 ssp. *rugulosus* (*Zabrus spinipes*, ssp.) KRAATZ 1884 -----H----- Hb: ?south Adzharia
 ? *rotundicollis* (*Zabrus*) MÉNÉTRIÉS 1836 -----I-----
 4 *trinii* (*Zabrus*) FISCHER von WALDHEIM 1817 -----G-I-----
 = *caucasicus* (*Zabrus*) ZIMMERMANN 1831
 = *transfuga* (*Zabrus*) SCHAUM 1864
 = *obtusangulus* (*Zabrus*) REITTER 1885
 ssp. *trinii* (*Zabrus trinii*, ssp.) FISCHER von WALDHEIM 1817 -----G-I-----
 ssp. *araxidis* (*Zabrus trinii*, ssp.) REITTER 1889 -----I----- Ia
 5 *ovipennis* (*Zabrus*) CHAUDOIR 1844 -----I----- loc.typ: Astrabat and Derbent (N Iran)
 6 *spectabilis* (*Zabrus*) HAMPE 1852 -----I-----

Subgenus *Eutroctes* ZIMMERMANN 1831

Type species: *Zabrus aurichalceus* ADAMS 1817

- 7 *aciculatus* (*Zabrus*) SCHAUM 1864 -----G----- Gb3 Gb4: extreme N of Megrelia
 = *laevigatus* (*Zabrus*) CHAUDOIR 1864 [non ZIMMERMANN 1831]
 8 *aurichalceus* (*Zabrus*) ADAMS 1817 -----G-----
 ssp. *aurichalceus* (*Zabrus aurichalceus*, ssp.) ADAMS 1817 -----GH----- Gb2Hc
 = (*adamsi* (*Zabrus aurichalceus*, syn.) FISCHER von WALDHEIM 1817)
 = (*fussi* (*Zabrus aurichalceus*, syn.) FISCHER von WALDHEIM 1917)
 = *moestum* (*Zabrus aurichalceus*, syn.) KÜSTER 1847
 ssp. *punctipennis* (*Zabrus aurichalceus*, ssp.) CHAUDOIR 1846 -----I----- Ia: S Armenia to Alaguez, S shore of Lake
 Sevan
 9 *chalceus* (*Zabrus*) FALDERMANN 1836 -----GH----- Hb; Ga3: karstic lands; Gb4: spurs of
 Kodorian Mt.R.
 = *costipennis* (*Zabrus*) FALDERMANN 1836
 = *aureolus* (*Zabrus*) FALDERMANN 1836
 = *lugubris* (*Zabrus*) FALDERMANN 1836
 ? *oxygonus* (*Zabrus*) CHAUDOIR 1846

Supertribe *HARPALITAE*

Tribe *HARPALINI*

Subtribe *ANISODACTYLINA*

Genus *Anisodactylus* DEJEAN 1829

Type species: *Carabus binotatus* FABRICIUS 1787

Subgenus *Anisodactylus* DEJEAN 1829

Type species: *Carabus binotatus* FABRICIUS 1787

- 1 (*binotatus* (*Anisodactylus*) FABRICIUS 1787) ABCDEFGHIJKLMNO--R-TU----- M: Tumen; Uc
 = *spuraticornis* (*Anisodactylus*) DEJEAN 1829
 = *brevicollis* (*Anisodactylus*) CHAUDOIR 1844
 ab. *matheyi* (*Anisodactylus binotatus*, ab.) PUEL 1931
 ab. *espinassei* (*Anisodactylus binotatus*, ab.) PUEL 1931
 ? *propinquus* (*Anisodactylus*) BALLION 1870 -----P----- Pc: bei Tschemkent gefunden
 2 (*nemorivagus* (*Anisodactylus*) DUFTSCHMID 1812) --C--FGH---M-----T-----
 = *gilvipes* (*Anisodactylus*) DEJEAN 1829
 = *atricornis* (*Anisodactylus*) STEPHENS 1835
 var. *atripes* (*Anisodactylus nemorivagus*, var.) GANGLBAUER 1900
 var. *porosus* (*Anisodactylus nemorivagus*, var.) PUEL 1931
 3 *pueli* (*Anisodactylus*) SCHAUBERGER 1933 -----F----- Fa: Krasnodar Prov., Krasnyi Les
 f. *rufipes* (*Anisodactylus pueli*, f.) SCHAUBERGER 1933
 f. *nigripes* (*Anisodactylus pueli*, f.) SCHAUBERGER 1933
 f. *apiceseriata* (*Anisodactylus pueli*, f.) SCHAUBERGER 1933
 f. *apiceinseriata* (*Anisodactylus pueli*, f.) SCHAUBERGER 1933
 4 (*signatus* (*Anisodactylus*) PANZER 1797) ABCDEFGHIJK-MNOPQR-TUV--YZ
 ab. *tschitscherini* (*Anisodactylus signatus*, ab.) PUEL 1931
 ab. *brunneipennis* (*Anisodactylus signatus*, ab.) PUEL 1931

Subgenus *Pseudanisodactylus* NOONAN 1973

Type species: *Anisodactylus punctatipennis* A.MORAWITZ 1862

- 5 *punctatipennis* (*Anisodactylus*) A.MORAWITZ 1862 -----Y- Yd: Khasan Distr., Kedrovaya Pad Reserve

Subgenus *Pseudodichirus* LUTSHNIK 1921

Type species: *Anisodactylus intermedius* DEJEAN 1829

- 6 *intermedius* (*Anisodactylus*) DEJEAN 1829 -----F----- P----- Fb: Daghestan; Pal2
 ab. *marginellus* (*Anisodactylus intermedius*, ab.) PUEL 1931

Subgenus *Hexatrichus* TSCHITSCHÉRINE 1898

Type species: *Harpalus poeciloides* STEPHENS 1828

- 7 (*poeciloides* (*Anisodactylus*) STEPHENS 1828)
 ssp. *pseudaeneus* (*Anisodactylus poeciloides*, ssp.) DEJEAN 1829 ---DEFG-I---NOP-R-T----- Tb
 = *punctipennis* (*Anisodactylus poeciloides*, syn.) GEBLER 1833
 = *maculifrons* (*Anisodactylus poeciloides*, syn.) MÉNÉTRIÉS 1849
 ab. *excellens* (*Anisodactylus poeciloides*, ab.) LUTSHNIK 1921

Genus *Gynandromorphus* DEJEAN 1829

Type species: *Carabus etruscus* QUENSEL 1806= *Morphogynandrus* GARRETT 1905Type species: *Gynandromorphus peyroni* GARRETT 19051 (*etruscus* (*Gynandromorphus*) QUENSEL 1806)ssp. *peyroni* (*Gynandromorphus etruscus*, ssp.) GARRETT 1905 ----EF--I-----P----- PaGenus *Diachromus* ERICHSON 1837Type species: *Carabus germanus* LINNAEUS 17581 (*germanus* (*Diachromus*) LINNAEUS 1758) --CDEFGHI-----PQ----- PaQaab. *bimakulatus* (*Diachromus germanus*, ab.) JOUKL 1905ab. *joukli* (*Diachromus germanus*, ab.) REITTER 1908Subtribe *STENOLOPHINA*Genus *Bradycellus* ERICHSON 1837Type species: *Carabus collaris* PAYKULL 1798= *Tetraplatypus* TSCHITSCHÉRINE 1897Type species: *Acupalpus similis* DEJEAN 1829Subgenus *Bradycellus* ERICHSON 1837Type species: *Carabus collaris* PAYKULL 17981 (*caucasicus* (*Bradycellus*) CHAUDOIR 1846) ABCDEFGHI---MN---R-TU----- Rab= (*collaris* (*Bradycellus*) PAYKULL 1798) [non HERBST 1784]2 *csikii* (*Bradycellus*) LACZÝ 1912 -BCD-FGH-----3 (*harpalinus* (*Bradycellus*) SERVILE 1821) ⁴⁰⁰ --C----- ? Ca4 *ponderosus* (*Bradycellus*) LINDROTH 1939 -B----- Bc: Karelia, Kuusamo5 (*ruficollis* (*Bradycellus*) STEPHENS 1828) -B-----= (*similis* (*Bradycellus*) DEJEAN 1829)= (*circumcinctus* (*Bradycellus*) R.F.SAHLBERG 1834)6 (*verbasci* (*Bradycellus*) DUFTSCHMID 1812) A--D--GH----- Db= (*pallipes* (*Bradycellus*) STEPHENS 1828)= (*pallidus* (*Bradycellus*) STEPHENS 1828)= (*rufulus* (*Bradycellus*) DEJEAN 1829)7 *heinzi* (*Bradycellus*) JAEGER 1990 -----J----- J: Alekseevka, Avrova, Paleten,

Angelovyband

Subgenus *Tachycellus* A.MORAWITZ 1862Type species: *Bradycellus curtulus* MOTSCHULSKY 18608 *laevicollis* (*Bradycellus*) POPPIUS 1907 -----T-----Yad= *ussuriensis* (*Bradycellus*) LAFER 19899 (*glabratus* (*Bradycellus*) REITTER 1894) -----TUV-XYZ XdZb10 (*subditus* (*Bradycellus*) LEWIS 1879) -----XYZ XdYdZ= *kuznetzovi* (*Bradycellus*) LAFER 198911 *glabratus* (*Bradycellus*) LAFER 1989 -----TUV--Y- TfUcVaYd12 (*curtulus* (*Bradycellus*) MOTSCHULSKY 1860) -----YZ YdZb= (*nigritulus* (*Bradycellus*) REITTER 1894)13 *plutenkoi* (*Bradycellus*) LAFER 1989 -----Y- Yd14 *confusus* (*Bradycellus*) JAEGER et WRASE 1994 -----Y- ? YdSubgenus *Stenocellus* CASEY 1914Type species: *Bradycellus rupestris* SAY 1823? (*elongatus* (*Bradycellus*) MOTSCHULSKY 1860) ⁴⁰¹

? Kuril Isl.

Genus *Dicheirotichus* JACQUELIN du VAL 1857⁴⁰²Type species: *Harpalus obsoletus* DEJEAN 1829Subgenus *Dicheirotichus* JACQUELIN du VAL 1857Type species: *Harpalus obsoletus* DEJEAN 18291 *lacustris* (*Dicheirotichus*) L.REDTENBACHER 1858⁴⁰³ ---DEF--I-----P----- Pae2= *obsoletus* (*Dicheirotichus*) auct. [non DEJEAN 1829]2 (*ustulatus* (*Dicheirotichus*) DEJEAN 1829) ---DEF--I----NOP-----3 (*abdominalis* (*Dicheirotichus*) MOTSCHULSKY 1844) -----TUV----4 *gustavii* (*Dicheirotichus*) CROTCH 1871 -B----- Bbc: White Sea coast= (*pubescens* (*Dicheirotichus*) PAYKULL 1790) [non O.F.MÜLLER 1776]ab. *thomsoensis* (*Dicheirotichus gustavii*, ab.) SPARRE-SCHNEIDER 1888ab. *beuthini* (*Dicheirotichus gustavii*, ab.) GEBIEN 1899ab. *uniformis* (*Dicheirotichus gustavii*, ab.) PUEL 19255 (*desertus* (*Dicheirotichus*) MOTSCHULSKY 1850) ---DEF-----NO--R----- Rd= (*gottwaldi* (*Dicheirotichus*) JEDLIKA 1966) **Syn. nov.** ⁴⁰⁴Subgenus *Cardiostenus* REITTER 1900

- ⁴⁰⁰ A European species, its occurrence seems possible only in western Belarus and in the western Ukraine. It has been repeatedly recorded within the former Soviet Union, yet all revised specimens actually belong to *B. csikii* Laczó or *B. caucasicus* Chaud. (B. Kataev) .
- ⁴⁰¹ Described from the Kuriles within the genus *Stenolophus*, this species has actually proved to be a *Bradycellus* from the Nearctic *rupestris*-group (Subgenus *Stenocellus* Casey, 1914) , as revealed by a restudy of a syntype (ZMM, a badly damaged “ lacking an abdomen” . Since there are no records of species from that group in the entire Far East, this specimen is presumed to have been mislabelled and in fact deriving from northwestern North America (B. Kataev, A. Matalin) .
- ⁴⁰² The genus *Dicheirotichus* is treated here as embodying *Cardiostenus*, *Oreoxenus* and *Trichocellus* as its constituent subgenera. The traditional concept of *Dicheirotichus* as opposed to *Trichocellus* and based on differences in the shape of the pronotum and the pattern of adhesive vestiture on the male protarsi seems to us of no great importance. When delimiting the subgeneric groupings, we place emphasis on the patterns of elytral chaetotaxy. Thus, *Dicheirotichus* displays the 3rd and sometimes also the 5th intervals with a row of discal pores arranged along the middle of the interval(s) ; in *Cardiostenus*, the 3rd interval has a few discal pores arranged near the 2nd stria; in *Trichocellus*, the 3rd elytral interval is only with a single discal pore near the 2nd stria, seldom even without such (in *D. parallelus* Rtt.) . *Oreoxenus* is very roughly punctured dorsally, in other respects being very close to *Trichocellus*. The male genital structure is rather similar in all those subgenera, yet each displaying certain particulars (B. Kataev) .
- ⁴⁰³ Numerous authors confused this species with the West Mediterranean *D. obsoletus* Dej. Differs well from the latter taxon by the smaller size and male genital structure (B. Kataev) .
- ⁴⁰⁴ *Dicheirotichus desertus* Motsch. has been originally described from the banks of Lake Inder, and *Dicheirotichus gottwaldi* Jedl. from the village of Dzhangbul, both localities presently lying within the Gurievskaya Area of Kazakhstan. The synonymy is based on a restudy of both types concerned (in ZMM and MNP, resp.) (B. Kataev) .

		Type species: <i>Trichocellus parvicollis</i> TSCHITSCHÉRINE 1895	
6	(<i>cymindiformis</i> (<i>Dicheirotichus</i>) REITTER 1901)	-----P-----	Pcd: env. Dzhambul & Cisbalkhashia
7	(<i>parvicollis</i> (<i>Dicheirotichus</i>) TSCHITSCHÉRINE 1899)	-----P-----	Pe2
8	(<i>medvedevi</i> (<i>Dicheirotichus</i>) KABAK et KATAEV 1993)	-----R-----	Rcd
9	<i>microderus</i> (<i>Dicheirotichus</i>) SOLSKY 1874	-----I-----PQRS-----	
Subgenus <i>Oreoxenus</i> TSCHITSCHÉRINE 1899			
		Type species: <i>Bradycellus mannerheimi</i> R.F.SAHLBERG 1844	
10	(<i>mannerheimi</i> (<i>Dicheirotichus</i>) R.F.SAHLBERG 1844)	-B-----TU-WXY-	
	ssp. (<i>mannerheimi</i> (<i>Dicheirotichus mannerheimi</i> , ssp.) R.F.SAHLBERG 1844)	-----WX--	WaXab
	= (<i>porsildi</i> (<i>Dicheirotichus mannerheimi</i> , syn.) W.BROWN 1932)		
	ssp. (<i>ponojensis</i> (<i>Dicheirotichus mannerheimi</i> , ssp.) J.SAHLBERG 1875) Stat. nov. ⁴⁰⁵	-B-----TU---Y-	Ya
	= (<i>setiporus</i> (<i>Dicheirotichus mannerheimi</i> , syn.) REITTER 1894)		
Subgenus <i>Trichocellus</i> GANGLBAUER 1892			
		Type species: <i>Harpalus placidus</i> GYLLENHAL 1827	
11	(<i>parallelus</i> (<i>Dicheirotichus</i>) REITTER in TSCHITSCHÉRINE 1899)	-----TUV----	TefgUcdVa
	= <i>angustulus</i> (<i>Dicheirotichus</i>) J.SAHLBERG 1880 Syn. nov. ⁴⁰⁶		
12	(<i>bradycelliformis</i> (<i>Dicheirotichus</i>) REITTER 1900)	-----TUV----	TfUb
13	(<i>rufithorax</i> (<i>Dicheirotichus</i>) C.R.SAHLBERG 1827) ⁴⁰⁷	-BC-----K--N-----	
14	(<i>angularis</i> (<i>Dicheirotichus</i>) REITTER in TSCHITSCHÉRINE 1899)	-----W-Y-	Wab
15	<i>tenuimanus</i> (<i>Dicheirotichus</i>) H.BATES 1873	-----YZ	
	ssp. <i>tenuimanus</i> (<i>Dicheirotichus tenuimanus</i> , ssp.) H.BATES 1873	-----Z	
	ssp. <i>amplipennis</i> (<i>Dicheirotichus tenuimanus</i> , ssp.) H.BATES 1873 Stat. nov. ⁴⁰⁸	-----Y-	Yd: Kedrovaya Pad Reserve
16	(<i>punctatellus</i> (<i>Dicheirotichus</i>) REITTER 1894)	-----N-----Y-	Yad; N: Kemerovo Area (by V.Shilenkov det.)
17	(<i>obscuricornis</i> (<i>Dicheirotichus</i>) REITTER in TSCHITSCHÉRINE 1899)	-----I-----	
18	(<i>obscuricollis</i> (<i>Dicheirotichus</i>) REITTER in TSCHITSCHÉRINE 1899)	-----QRS-----	
	= (<i>solskyi</i> (<i>Dicheirotichus</i>) TSCHITSCHÉRINE 1898) Syn. nov. ⁴⁰⁹		
	= <i>discicollis</i> (<i>Dicheirotichus</i>) sensu SOLSKY 1874 [non DEJEAN 1829]		
19	(<i>maculicollis</i> (<i>Dicheirotichus</i>) REITTER 1894)	Turkestan	
20	(<i>stenothorax</i> (<i>Dicheirotichus</i>) KABAK et KATAEV 1994)	---D-----R-----	Dd2Rb
21	(<i>discolor</i> (<i>Dicheirotichus</i>) FALDERMANN 1836)	-----I-----OPQ-----	
	ssp. (<i>discolor</i> (<i>Dicheirotichus discolor</i> , ssp.) FALDERMANN 1836)	-----I-----P-----	Pa
	= (<i>discicollis</i> (<i>Dicheirotichus discolor</i> , syn.) sensu CHAUDOIR 1846) [non DEJEAN 1829]		
	ssp. (<i>punctidorsis</i> (<i>Dicheirotichus discolor</i> , ssp.) REITTER in TSCHITSCHÉRINE 1899) Stat. nov. ⁴¹⁰	-----OPQ-----	Pcdefg
	= <i>microderus</i> (<i>Dicheirotichus discolor</i> , syn.) sensu (REITTER 1894) [non SOLSKY 1874, part.]		
22	(<i>discicollis</i> (<i>Dicheirotichus</i>) DEJEAN 1829)	---DEF-----OP-----	Pcdefg
23	(<i>alticola</i> (<i>Dicheirotichus</i>) H.BATES 1878) ⁴¹¹	-----S-----	Sb
24	<i>tschitscherini</i> (<i>Dicheirotichus</i>) REITTER in TSCHITSCHÉRINE 1898	-----PQ-S-----	PcdeSe
25	(<i>hauseri</i> (<i>Dicheirotichus</i>) REITTER 1894)	-----OPQRS-----	PcdegSc
	= (<i>turanicus</i> (<i>Dicheirotichus</i>) REITTER 1894)		
26	(<i>roborowskii</i> (<i>Dicheirotichus</i>) TSCHITSCHÉRINE 1898)	-----R-T-----	Rd: Lake Son-Kul; Td: Chuyskaya Steppe,
Kosh-Agach			
27	(<i>cognatus</i> (<i>Dicheirotichus</i>) GYLLENHAL 1827)	-B-----K-MN-----TUVWXY-	
	= (<i>deutschii</i> (<i>Dicheirotichus</i>) C.R.SAHLBERG 1827)		
	= (<i>obscuritarsis</i> (<i>Dicheirotichus</i>) MOTSCHULSKY 1844) Syn. nov. ⁴¹²		
	= (<i>nigritarsis</i> (<i>Dicheirotichus</i>) MOTSCHULSKY 1845) [nom. err.]		
	= (<i>marginicollis</i> (<i>Dicheirotichus</i>) MOTSCHULSKY 1845) Syn. nov.		
28	<i>externepunctatus</i> (<i>Dicheirotichus</i>) REITTER in TSCHITSCHÉRINE 1899	-----R-----	
29	(<i>transcaspicus</i> (<i>Dicheirotichus</i>) TSCHITSCHÉRINE 1899)	-----P-----	Pe
30	(<i>placidus</i> (<i>Dicheirotichus</i>) GYLLENHAL 1827)	-BC---G---MNOP-----	N: Kurgan Area, Novosibirsk; Pa
	= (<i>strandii</i> (<i>Dicheirotichus</i>) LUTSHNIK 1936) Syn. nov. ⁴¹³		
31	(<i>glasunovi</i> (<i>Dicheirotichus</i>) TSCHITSCHÉRINE 1898)	-----S-----	Sb
Genus <i>Lioholus</i> TSCHITSCHÉRINE 1897⁴¹⁴			

- ⁴⁰⁵ A study of abundant materials of the Holarctic *Dicheirotichus mannerheimi* Sahlb. has warranted its division into subspecies well distinguishable by the male genital structure, patterns of dorsal pubescence, elytral punctuation and microsculpture. In the region concerned, two subspecies occur: the nominotypical *D. mannerheimi mannerheimi* (locus typicus: Okhotsk) and *D. mannerheimi ponojensis* Sahlb. (locus typicus: Ponoj, Kola Peninsula). Described from the environs of Irkutsk, *D. setiporus* Rtt. must be considered as a junior synonym of the latter subspecies (B. Kataev).
- ⁴⁰⁶ The synonymy is based on a restudy of two syntypes of *Dicheirotichus angustulus* J. Sahlb. ("", in SMNH), described from the environs Torgatschino near Krasnoyarsk (B. Kataev).
- ⁴⁰⁷ *Dicheirotichus rufithorax* C. Sahlb. displays one discal pore near the 2nd stria and the genital structure of a typical *Trichocellus*. Therefore we have assigned this species to *Trichocellus* s. str. (B. Kataev).
- ⁴⁰⁸ *Dicheirotichus amplipennis* Bates being downgraded here to the rank of a subspecies is based on a restudy of the type series of *D. tenuimanus* Bates (10 syntypes in BMNH), on specimens determined by H. Andrewes as *D. amplipennis* as well as on additional materials from Japan, China, Korea and Russia. Described from China (Shanghai), *D. amplipennis* has proved to be a mainland form of the insular *D. tenuimanus*, the latter described from Japan (Hyogo, Nagasaki) (B. Kataev).
- ⁴⁰⁹ Tschitschérine (1899) renamed the species from Samarkand, erroneously considered by Solsky (1874) as representing *Trichocellus discicollis* Dej., as *T. solskeyi* Tschit. A restudy of the holotype (" from the Solsky Collection in ZMM, labelled 29 and *Dicheirotichus discicollis* Dej.) has revealed that it actually belongs to *Dicheirotichus obscuricollis* Rtt. (B. Kataev).
- ⁴¹⁰ A (re) study of abundant materials of the Transcaucasian *D. discolor* Fald. and the Middle Asian *D. punctidorsis* Rtt. (including 3 syntypes in TMB) has revealed, the latter taxon is only the former's subspecies (B. Kataev).
- ⁴¹¹ Apparently, this is only a subspecies of the preceding species (B. Kataev).
- ⁴¹² The synonymy is based on a restudy of the type series (both in ZMM) of *Dicheirotichus marginicollis* Motsch. (3 specimens from Kamchatka, including one " labelled Kamsch. and *Bradycellus marginicollis* Motsch., Kamtschatka, designated herewith as lectotype) and *D. obscuritarsis* Motsch. (5 specimens from Omsk, including one " labelled Omsk and *Bradycellus obscuritarsis* Motsch., Sib. occ., designated herewith as lectotype) (B. Kataev, V. Shilenkov).
- ⁴¹³ The synonymy is based on a restudy of the holotype of *Dicheirotichus strandii* Lutsh. (ZISP), described from I" deriving from Anapa, northwestern Caucasus, as compared with Caucasian specimens of *D. placidus* Gyll. (B. Kataev).
- ⁴¹⁴ Besides *Lioholus jedlickai* Lafer, from the Maritime Province, the genus *Lioholus* embodies also *L. metallescens* Tschit., from northern and central China. According to Lafer (1989), also *Bradycellus laeticolor* Bates 1873, from Japan and China, must join in, a species earlier distinguished as the only constituent of a separate monotypical Subgenus, *Desbordesius* Maindron 1906 (= *Pselaphoxys* Tschitschérine 1897), within a highly heterogeneous genus, *Bradycellus*. In other words, according to Lafer, *Desbordesius* is a junior synonym of *Lioholus*. Yet we disagree with such an opinion for, in spite of the fact that both latter taxa share a number of features (the mentum with a median tooth, the male basal abdominal sternites without ciliate depressed area and only the protarsi with an adhesive vestiture ventrally), they differ in other important characters and must not be united. In *Lioholus*, the prosternum and abdominal sternites are smooth and bare, the mandibles are sharp at the apex, the upperside with metallic lustre, slightly iridescent.

- Type species: *Liophilus metallescens* TSCHITSCHÉRINE 1897
 1 *jedlickai* (*Liophilus*) LAFER 1989 -----Y- Yd
- Genus ***Stenolophus* STEPHENS 1828⁴¹⁵**
 Type species: *Carabus vaporariorum* FABRICIUS 1787 [= *S.teutonus* SCHRANK 1781]
- Subgenus ***Stenolophus* STEPHENS 1828**
 Type species: *Carabus vaporariorum* FABRICIUS 1787 [= *S.teutonus* SCHRANK 1781]
- 1 (*teutonus* (*Stenolophus*) SCHRANK 1781) ABCDEFGH-----P----- BadCabGaHabc; Pe: Akhcha-Kuyma
 = (*vaporariorum* (*Stenolophus*) FABRICIUS 1787)
 = *anglicus* (*Stenolophus*) SCHIYDTE 1861
 m. *hirticornis* (*Stenolophus teutonus*, m.) KRYNICKI 1832
 m. *confluens* (*Stenolophus teutonus*, m.) KOLENATI 1845
 m. *pseudoabdominalis* (*Stenolophus teutonus*, m.) SCHAUBERGER 1930
 m. *aegeus* (*Stenolophus teutonus*, m.) J.MÜLLER 1921
- 2 *persicus* (*Stenolophus*) MANNERHEIM 1844 --CDEFGHIJ----OPQRS----- GabHabcIabcPabedfgRbe
 = *paragraphus* (*Stenolophus*) KOLENATI 1845
 = *pseudoabdominalis* (*Stenolophus*) sensu KHNZORIAN 1976 [= var. *teutonus* non. SCHAUBERGER 1930]
- 3 (*discophorus* (*Stenolophus*) FISCHER von WALDHEIM 1823) -BCDEFGHIJ---NOP-R-T----- BdeHacIbPadRbTa
 = *flaviusculus* (*Stenolophus*) MOTSCHULSKY 1864
 m. *bipartius* (*Stenolophus discophorus*, m.) PUEL 1923
 m. *trinotatus* (*Stenolophus discophorus*, m.) PUEL 1923
- 4 *connotatus* (*Stenolophus*) H.BATES 1873 -----Y- Yd: S of M.Ussurka (=Iman) Riv.
 m. *hauseri* (*Stenolophus connotatus*, m.) SCHAUBERGER 1930 [non HEER 1838]
- 5 *skrimshiranus* (*Stenolophus*) STEPHENS 1828 ---DEFGHIJ-----P----- DadGacHabIaPe
 = *skrimshireanus* (*Stenolophus*) auct. error
 = *melanocephalus* (*Stenolophus*) HEER 1838 [non DEJEAN 1829]
 = *affinis* (*Stenolophus*) BACH 1851
 m. *petri* (*Stenolophus krimshiranus*, m.) PUEL 1923
 m. *xanthochrous* (*Stenolophus krimshiranus*, m.) FUENTE 1902
- 6 *propinquus* (*Stenolophus*) A.MORAWITZ 1862 -----YZ YadZab
 = *japanus* (*Stenolophus*) MOTSCHULSKY 1864
- 7 *steveni* (*Stenolophus*) KRYNICKI 1832 ---DEFGHI-----OPQ----- DabdHcQd
 = *dimidiatus* (*Stenolophus*) MÉNÉTRIÉS 1832
 = *nigricollis* (*Stenolophus*) BIELZ 1850
 = *obliquus* (*Stenolophus*) MOTSCHULSKY 1850
 = *Badister piceus* (*Stenolophus*) BALLION 1870
- 8 (*mixtus* (*Stenolophus*) HERBST 1784) ABCDEFGH-J--MNOP-R-T----- AaBadeCabcDabdGacHabPedReTabce
 = (*vespertinus* (*Stenolophus*) PANZER 1797)
 = *humertus* (*Stenolophus*) MULSANT et GODART 1860
 = *intermedius* (*Stenolophus*) FIORI 1914
 = *nitidulus* (*Stenolophus*) MOTSCHULSKY 1864 [part.]
 = *pallidus* (*Stenolophus*) MOTSCHULSKY 1844
 = *sinuatus* (*Stenolophus*) MOTSCHULSKY 1844
 = (*ziegleri* (*Stenolophus mixtus*, syn.) PANZER 1809)
 m. *notatifrons* (*Stenolophus mixtus*, m.) PUEL 1923
 m. *suzannae* (*Stenolophus mixtus*, m.) PUEL 1923
- 9 *proximus* (*Stenolophus*) DEJEAN 1829 --CD-FGHIJ----OP-R----- DabdGaHbPadeRe
 = *ciffrei* (*Stenolophus*) BARBER 1885
 = *nitidulus* (*Stenolophus*) MOTSCHULSKY 1864 [part.]
 m. *narentinus* (*Stenolophus proximus*, m.) APFELBECK 1904
 m. *binotatus* (*Stenolophus proximus*, m.) RAGUSA 1886
 m. *castaneus* (*Stenolophus proximus*, m.) PUEL 1923
 m. *juliettae* (*Stenolophus proximus*, m.) PUEL 1923
- 10 *castaneipennis* (*Stenolophus*) H.BATES 1873 -----V--YZ YadZb
 = *iridicolor* (*Stenolophus*) sensu HABU 1973 [non L.REDTENBACHER 1867]
 m. *adustus* (*Stenolophus castaneipennis*, m.) SCHAUBERGER 1930
 m. *atripennis* (*Stenolophus castaneipennis*, m.) SCHAUBERGER 1930

Subgenus ***Egadroma* MOTSCHULSKY 1855**Type species: *Carabus smaragdulus* FABRICIUS 1781

- 11 (*marginatus* (*Stenolophus*) DEJEAN 1829) ----E---I-----OP-----

Genus ***Hemiaulax* H.BATES 1892⁴¹⁶**Type species: *Anoplogenus dentipennis* H.BATES 1832= ***Idiomelas* TSCHITSCHÉRINE 1900**Type species: *Stenolophus morio* MÉNÉTRIÉS 1832

- 1 (*morio* (*Hemiaulax*) MÉNÉTRIÉS 1832) -----I-----PQ----- I Pae2g
 2 (*nigripes* (*Hemiaulax*) REITTER 1894) ⁴¹⁷ ---D-F-----OP----- DdFbPbcdelf
 = (*minor* (*Hemiaulax*) MÉNÉTRIÉS 1848) [nom. nud.]

Genus ***Loxoncus* SCHMIDT-GÖBEL 1846**Type species: *Loxoncus elevatus* SCHMIDT-GÖBEL 1846= ***Anoplogenus* CHAUDOIR 1852**Type species: *Stenolophus alacer* DEJEAN 1831= ***Megrammus* MOTSCHULSKY 1857**Type species: *Megrammus circumcinctus* MOTSCHULSKY 1857 [= *L.cyanescens* HOPE 1845]

- 1 (*cyanescens* (*Loxoncus*) HOPE 1845) -----Y- Yd
 = *circumcinctus* (*Loxoncus*) MOTSCHULSKY 1857
 2 (*procerus* (*Loxoncus*) SCHAUM 1858) ----F--I-----P----- FbIaPaceg
 = *grandis* (*Loxoncus*) PEYRON 1858

In *Desbordesus*, the prosternum and abdominal sternites are pubescent, the left mandible is truncate at the apex, the upperside with neither metallic lustre nor iridescence (B. Kataev) .

⁴¹⁵ Data on the synonymics and distribution of this species are quoted after Matalin (in press) (A. Matalin) .

⁴¹⁶ According to Sciahy (1992) , *Hemiaulax* Bates is a synonym of *Trichotichnus* A. Morawitz. This opinion is surely absurd, for, besides other features, both differ in the number of setae on the penultimate labial palpomere and belong to different subtribes: *Hemiaulax* to the subtribe *Stenolophina*, and *Trichotichnus* to the *Harpalina* (B. Kataev) .

⁴¹⁷ *Hemiaulax nigripes* Rtt. is usually considered as a synonym of *H. morio* Mén., yet it differs constantly from the latter taxon by the structure of the male genitalia, shape of the pronotum, and body size. Since the ranges of these forms are disjunct, and no populations with intermediate characters are known, it seems best to regard them as separate allopatric species (B. Kataev) .

Genus ***Acupalpus*** LATREILLE 1829Type species: *Carabus meridianus* LINNAEUS 1761= ***Manicellus*** MOTSCHULSKY 1864Type species: *Stenolophus elegans* DEJEAN 1829Subgenus ***Ancylostria*** SCHAUBERGER 1930Type species: *Acupalpus interstitialis* REITTER 1884

- 1 ***interstitialis*** (*Acupalpus*) REITTER 1884 ---DEF--I-----
 = *flavicornis* (*Acupalpus*) FIORI 1903 [non DEJEAN 1895]
 ab. *extinctus* (*Acupalpus interstitialis*, ab.) SCHAUBERGER 1930 [non BIELZ 1895]
 ab. *ochraceolutea* (*Acupalpus interstitialis*, ab.) ROUBAL 1948

Subgenus ***Acupalpus*** LATREILLE 1829Type species: *Carabus meridianus* LINNAEUS 1761

- 2 (***brunnipes*** (*Acupalpus*) STURM 1825) --C---G----- CaGa
 ab. *atratus* (*Acupalpus brunnipes*, ab.) DEJEAN 1829
- 3 (***flavicollis*** (*Acupalpus*) STURM 1825) ABCD-FG---K--NO----- ?O
 = *nigriceps* (*Acupalpus*) DEJEAN 1829
 = *luridus* (*Acupalpus*) DEJEAN 1829
 = *pumilio* (*Acupalpus*) SCHAUM 1857
 ab. *hulatai* (*Acupalpus flavicollis*, ab.) KULT 1944
- 4 (***meridianus*** (*Acupalpus*) LINNAEUS 1767) ABCDEFGHI----NO----TU----- Uc
 = *dorsalis* (*Acupalpus*) FABRICIUS sensu THOMSON 1859
 = (*geeri* (*Acupalpus*) GMELIN in LINNAEUS 1790)
 = (*crucifer* (*Acupalpus*) FABRICIUS 1801)
 ab. *chevrolati* (*Acupalpus meridianus*, ab.) GAUBIL 1846
 ab. *marginellus* (*Acupalpus meridianus*, ab.) DALLA TORRE 1877
 ab. *thoracicus* (*Acupalpus meridianus*, ab.) SCHILSKY 1889
 ab. *clarissimus* (*Acupalpus meridianus*, ab.) ROUBAL 1930
 ab. *humeralis* (*Acupalpus meridianus*, ab.) JACQUET 1938
 ab. *anthracinus* (*Acupalpus meridianus*, ab.) JACQUET 1938
 ab. *pucholii* (*Acupalpus meridianus*, ab.) HAVELKA 1950
- 5 (***suturalis*** (*Acupalpus*) DEJEAN 1829) --CDEFG-I----- Ga ?C
- 6 (***elegans*** (*Acupalpus*) DEJEAN 1829) A--DEFGHI----NOPQRST-----
 ab. *ephippium* (*Acupalpus elegans*, ab.) DEJEAN 1829
 ab. *politus* (*Acupalpus elegans*, ab.) REITTER 1871 [non MACLEAY 1857]
 ab. *marginicollis* (*Acupalpus elegans*, ab.) REITTER 1891 **Stat. nov.**⁴¹⁸ -----P-R----- Pf
 ab. *humeralis* (*Acupalpus elegans*, ab.) HEYDEN 1892 [non DEJEAN 1825]
 ab. *nigerrimus* (*Acupalpus elegans*, ab.) HEYDEN 1892
 ab. *inornatus* (*Acupalpus elegans*, ab.) REITTER 1900
 ab. *spoliatus* (*Acupalpus elegans*, ab.) JACOBSON 1907
- 7 (***parvulus*** (*Acupalpus*) STURM 1825) ABCDEFGHI----OPQRSTU----- Uc; ?Tab
 = (*dorsalis* (*Acupalpus*) FABRICIUS 1787) [non PONTOPPIDAN 1763]
 = *pallidus* (*Acupalpus*) MOTSCHULSKY 1844
 = *derelectus* (*Acupalpus*) DAWSON 1854
 = (*vittatus* (*Acupalpus*) GRAELLS 1858)
 = *gyllenhali* (*Acupalpus*) THOMSON 1859
 = *brunnipes* (*Acupalpus*) STURM sensu THOMSON 1859
 = *discus* (*Acupalpus*) REITTER 1894
 = *thomsoni* (*Acupalpus*) ROTH 1898
 ab. *ruficapillus* (*Acupalpus parvulus*, ab.) MATITS 1910
 ab. *soedermani* (*Acupalpus parvulus*, ab.) HELLÉN 1922
 ab. *confusus* (*Acupalpus parvulus*, ab.) J.MÜLLER 1926
 ab. *xanthochromus* (*Acupalpus parvulus*, ab.) SCHAUBERGER 1930
 ab. *atrocephalus* (*Acupalpus parvulus*, ab.) SCHAUBERGER 1930
 ab. *compar* (*Acupalpus parvulus*, ab.) SCHAUBERGER 1930
 ab. *melancholicus* (*Acupalpus parvulus*, ab.) SCHAUBERGER 1930
 ab. *pallidipennis* (*Acupalpus parvulus*, ab.) FASSATI 1949
- 8 ***inoyei*** (*Acupalpus*) HABU 1980⁴¹⁹ -----Z Zb
- 9 ***ussuriensis*** (*Acupalpus*) LAFER 1989 -----Y- Yd
- 10 (***maculatus*** (*Acupalpus*) SCHAUM 1860) ---DEFGHI-----P-----
 = *salinus* (*Acupalpus*) BAUDI 1864
 = *submaculatus* (*Acupalpus*) FIORI 1903
 ab. *immundus* (*Acupalpus maculatus*, ab.) REITTER 1900
 ab. *mulleri* (*Acupalpus maculatus*, ab.) SCHAUBERGER 1930
 ab. *plagifier* (*Acupalpus maculatus*, ab.) SCHAUBERGER 1930
 ab. *ephippiger* (*Acupalpus maculatus*, ab.) SCHAUBERGER 1930
 ab. *obscuratus* (*Acupalpus maculatus*, ab.) HALBHERR 1908
 ab. *melanotus* (*Acupalpus maculatus*, ab.) PUEL 1923
- 11 (***notatus*** (*Acupalpus*) MULSANT et REY 1861⁴²⁰) -----G----- ?G
 = *subnotatus* (*Acupalpus*) BREIT 1914
 = *dorsalis* v. *lusitanus* (*Acupalpus*) REITTER 1884
 = *dorsalis* v. *sardous* (*Acupalpus*) FIORI 1903
 = *dorsalis* *limbicollis* (*Acupalpus*) REITTER 1913
 ab. *juvenilis* (*Acupalpus notatus*, ab.) FIORI 1903
 ab. *sublusitanus* (*Acupalpus notatus*, ab.) FIORI 1903
 ab. *quadrinaculatus* (*Acupalpus notatus*, ab.) FIORI 1903
 ab. *mayeri* (*Acupalpus notatus*, ab.) SCHATZMAYR 1909
 ab. *subvittatus* (*Acupalpus notatus*, ab.) BREIT 1911
 ab. *subimmundus* (*Acupalpus notatus*, ab.) PUEL 1923
- 12 ***flaviceps*** (*Acupalpus*) MOTSCHULSKY 1850 ---D-----OP----- DdPbcddefg
- 13 ***storozhenkoi*** (*Acupalpus*) LAFER 1989 -----Z Zb
- 14 (***limbatus*** (*Acupalpus*) GEBLER 1833⁴²¹) -----T-V--Y- Yad

⁴¹⁸ A (re) study of the type of *Acupalpus marginicollis* Rtt. (kept in TMB) and additional samples from Middle Asia has revealed that in fact this taxon represents but a strongly pigmented color form of the widespread *A. elegans* Dej. This form is especially characteristic of the Fergana Valley and some adjacent regions (B. Kataev) .

⁴¹⁹ Specimens of this species have been collected in the southern Kuriles by G. Sh. Lafer (Vladivostok) .

⁴²⁰ A Mediterranean species once recorded in the Caucasus, but without more precise data (Jaeger, 1988) . Thus the record requires confirmation (B. Kataev) .

- 15 *dubius* (*Acupalpus*) SCHILSKY 1888⁴²² --C----- ? Ca
 = *luridus* (*Acupalpus*) auct. non DEJEAN 1829
 ab. *barthei* (*Acupalpus dubius*, ab.) PUEL 1925
 = *flavicollis* (*Acupalpus dubius*, syn.) sensu PUEL 1930 [non STURM 1825]
- 16 *paludicola* (*Acupalpus*) REITTER 1900 ---D-----P----- Dd: Kalmykia: Rybachyi; Pa2: Lenkoran
 = *puncticollis* (*Acupalpus*) auct. [non COQUEREL 1858]
- 17 (*luteatus* (*Acupalpus*) DUFTSCHMID 1812) A--D-FG--J-----P----- Ab; Pa incl. S Daghestan
 = *nitidus* (*Acupalpus*) STEPHENS 1832
 = *circumcinctus* (*Acupalpus*) R.F.SAHLBERG 1834
 ab. *atriceps* (*Acupalpus luteatus*, ab.) PUEL 1923
 ab. *marthae* (*Acupalpus luteatus*, ab.) PUEL 1923
- 18 (*exiguus* (*Acupalpus*) DEJEAN 1829) --CD-F--I----NO----T-----
 = (*minutus* (*Acupalpus*) MOTSCHULSKY 1844)
 = *subtilis* (*Acupalpus*) MOTSCHULSKY 1850
 = *niger* (*Acupalpus*) DALLA TORRE 1877

Subgenus *Setacupalpus* HABU 1973

Type species: *Acupalpus subosanus* HABU 1954

- 19 (*sinensis* (*Acupalpus*) TSCHITSCHÉRINE 1897) -----Y- ?Ya
 20 *hilaris* (*Acupalpus*) TSCHITSCHÉRINE 1899 -----Y- Yad

Subgenus *Palcuapus* HABU 1973

Type species: *Acupalpus inornatus* H.BATES 1873

- 21 *inornatus* (*Acupalpus*) H.BATES 1873 -----Y- Yd

insertae sedis

alpicola (*Acupalpus*) MÉNÉTRIÉS 1832 [nom. nud.]

Genus *Anthracus* MOTSCHULSKY 1850

Type species: *Carabus consputus* DUFTSCHMID 1812

= *Balius* SCHIØDTE 1861

Type species: *Carabus consputus* DUFTSCHMID 1812

- 1 (*consputus* (*Anthracus*) DUFTSCHMID 1812) A-CD-FGHI----NO----T----- Ia ?Tab
 = (*ephippiger* (*Anthracus*) DUFTSCHMID 1812)
 = (*vespertinus* (*Anthracus*) sensu GEBLER 1847) [non PANZER 1797]
 = *dorsalis* (*Anthracus*) sensu THOMSON 1859 [non FABRICIUS 1787]
 = *wimmeli* (*Anthracus*) REITTER 1893
 var. *bivittulus* (*Anthracus consputus*, var.) REITTER 1893 -----P----- Pc
 ab. (*melanocephalus* (*Anthracus consputus*, ab.) DEJEAN 1829)
 ab. *ruficollis* (*Anthracus consputus*, ab.) SCHAUBERGER 1928
 var. (*cordicollis* (*Anthracus consputus*, var.) CHAUDOIR 1846)
 ab. *leonhardi* (*Anthracus consputus*, ab.) SCHATZMAYR 1909
 ab. *reitteri* (*Anthracus consputus*, ab.) WANKA 1915
 ab. *nigrinus* (*Anthracus consputus*, ab.) KOLBE 1931
- 2 (*longicornis* (*Anthracus*) SCHAUM 1857) ---DEFG-----OP----- O: extreme W; Pa
 = *pallidus* (*Anthracus*) FIORI 1903
- 3 *transversalis* (*Anthracus*) SCHAUM 1862 ---D-F----- Da: SW Moldova; Pa: Taman
 = *lemovicensis* (*Anthracus*) BLEUSE 1882

Subtribe *HARPALINA*

Genus *Daptus* FISCHER von WALDHEIM 1824

Type species: *Daptus vittatus* FISCHER von WALDHEIM 1824

- 1 *pictus* (*Daptus*) FISCHER von WALDHEIM 1824 ---D-----P----- Dd
 = *vittiger* (*Daptus*) sensu MÉNÉTRIÉS 1832 [non GERMAR 1824]
 = *vittatus* (*Daptus*) sensu FALDERMANN 1838 [non FISCHER von WALDHEIM 1824]
 = *komarovi* (*Daptus*) sensu REITTER 1893 [non SEMENOV 1889]
- 2 *vittatus* (*Daptus*) FISCHER von WALDHEIM 1824 ---DEF-----MNOP-----
 = (*vittiger* (*Daptus*) GERMAR 1824)
 = *labiatus* (*Daptus*) MOTSCHULSKY 1849
 = *villiger* (*Daptus*) L.REDTENBACHER 1858
 ab. *flaviventris* (*Daptus vittatus*, ab.) REITTER 1900
 ab. *dorsatus* (*Daptus vittatus*, ab.) REITTER 1900
 ab. *flavipennis* (*Daptus vittatus*, ab.) REITTER 1900
- 3 *komarovi* (*Daptus*) SEMENOV 1889 -----P----- Pe2: SW Turkmenistan

Genus *Trichotichnus* A.MORAWITZ 1863

Type species: *Trichotichnus longitarsus* A.MORAWITZ 1863

= *Iridessus* H.BATES 1883

Type species: *Harpalus lucidus* A.MORAWITZ 1863

= *Asmerinx* TSCHITSCHÉRINE 1898

Type species: *Carabus laevicollis* DUFTSCHMID 1812

- 1 *nishioi* (*Trichotichnus*) HABU 1961⁴²³ -----Y- Ya
 = *congruus* (*Trichotichnus*) auct. [non MOTSCHULSKY 1863]
- 2 *coruscus* (*Trichotichnus*) TSCHITSCHÉRINE 1895 -----YZ YZa
 = *sachalinensis* (*Trichotichnus*) HABU 1954 Syn. nov.⁴²⁴
- 3 (*laevicollis* (*Trichotichnus*) DUFTSCHMID 1812)
 ssp. *carpathicus* (*Trichotichnus laevicollis*, ssp.) SCHAUBERGER 1936 A-----

⁴²¹ Although this species has been repeatedly recorded in various regions of Siberia and Russia's Far East, its precise identification will become possible only upon a restudy of the type (B. Kataev) .

⁴²² A Euro-Mediterranean species securely unknown from the area concerned, yet possibly occurring in the W of both Belarus and Ukraine (B. Kataev) .

⁴²³ The present interpretation is based on a comparative restudy of five syntypes of *Trichotichnus congruus* Motsch. (one of the syntypes, “”, labelled with a square piece of yellow paper carrying a dubious inscription, type, *Platus congruus* Motsch., is designated herewith as lectotype) , described from Japan, and abundant materials deriving from the Maritime Province and Japan. As a result, Motschulsky's species has proved to occur only in Japan (Hokkaido, Honshu, Shikoku, Kyushu) , while the species from the Maritime Province is identical to *T. nishioi* Habu, originally described from Japan as well, namely, from Hokkaido and Honshu (B. Kataev) .

⁴²⁴ The description of the species (cf. Habu, 1954) fully coincides with the characters of *Trichotichnus coruscus* Tschit., a species common in the Maritime Province and South Sakhalin, but absent from Japan (B. Kataev)

- 4 *longitarsus* (*Trichotichnus*) A.MORAWITZ 1863 -----Z
 5 (*lucidus* (*Trichotichnus*) A.MORAWITZ 1863) -----Y- Yd
- Genus ***Nipponoharpalus*** HABU 1973 Stat. nov. ⁴²⁵
 Type species: *Harpalus discrepans* A.MORAWITZ 1862
- 1 (*discrepans* (*Nipponoharpalus*) A.MORAWITZ 1862) -----Y- Yd
 = (*flavitaris niponensis* (*Nipponoharpalus*) H.BATES 1883)
- Genus ***Parophonus*** GANGLBAUER 1892
 Type species: *Carabus maculicornis* DUFTSCHMID 1812
- Subgenus ***Parophonus*** GANGLBAUER 1892
 Type species: *Carabus maculicornis* DUFTSCHMID 1812
- 1 (*maculicornis* (*Parophonus*) DUFTSCHMID 1812) A--DEFGHI-----P----- DaPa
 2 (*dia* (*Parophonus*) REITTER 1900) -----Q----- Qa: Kara-Kala, Tersakan, El-Dere
- Subgenus ***Tachyophonus*** TSCHITSCHÉRINE 1900
 Type species: *Harpalus planicollis* DEJEAN 1829
- 3 (*laeviceps* (*Parophonus*) MÉNÉTRIÉS 1832) -----EF-----P----- Pa
 = (*fallax* (*Parophonus*) PEYRON 1858)
 = (*planicollis* (*Parophonus*) auct. [non DEJEAN 1829])
 4 (*mendax* (*Parophonus*) ROSSI 1790) ---D---H-----P----- DaPa, incl. S Daghestan
 = (*fulvipennis* (*Parophonus*) SERVILLE 1821)
 5 (*planicollis* (*Parophonus*) DEJEAN 1829) -----EF--I-----P----- Pa
 = (*suturalis* (*Parophonus*) CHAUDOIR 1846)
 = (*suturifer* (*Parophonus*) REITTER 1884)
- Subgenus ***Ophonominus*** SCHAUBERGER 1923
 Type species: *Harpalus hirsutulus* DEJEAN 1829
- 6 (*hirsutulus* (*Parophonus*) DEJEAN 1829) ---D-F--I-----P-R-----
 = (*acutipennis* (*Parophonus*) KÜSTER 1847)
 = (*pubipennis* (*Parophonus*) KÜSTER 1849)
 = (*tataricus* (*Parophonus*) MÉNÉTRIÉS 1849)
 7 (*interstitialis* (*Parophonus*) REITTER 1900) -----P----- Pe
 = (*helvitaris* (*Parophonus*) LUTSHNIK 1922)
- Genus ***Harpalobrachys*** TSCHITSCHÉRINE 1899
 Type species: *Harpalus leiroides* MOTSCHULSKY 1844
- 1 (*leiroides* (*Harpalobrachys*) MOTSCHULSKY 1844) -B-----K-MN----TUVWXYZ BeKa
- Genus ***Harpalus*** LATREILLE 1802⁴²⁶
 Type species: *Carabus proteus* PAYKULL 1790 [= *C.affinis* SCHRANK 1781]
- The '*cephalotes*' species group
 = ***Cephalophonus*** GANGLBAUER 1892⁴²⁷
 Type species: *Harpalus cephalotes* FAIRMAIRE 1875
- 1 *cephalotes* (*Harpalus*) FAIRMAIRE et LABOULBÉNE 1854 ---D-F--I-----
 = *rayei* (*Harpalus*) LINDER 1864
 = *planuscululus* (*Harpalus*) KRAATZ 1873
 = *somcheticus* (*Harpalus*) SCHAUBERGER 1933
- The '*capito*' species group
 = ***Cephalomorphus*** TSCHITSCHÉRINE 1897
 Type species: *Harpalus capito* A.MORAWITZ 1862
- 2 *capito* (*Harpalus*) A.MORAWITZ 1862 -----YZ
 = (*cephalotes* (*Harpalus*) MOTSCHULSKY 1861) [non FAIRMAIRE et LABOULBÉNE 1854]
- The '*rufipes*' species group
 = ***Pseudoophonus*** MOTSCHULSKY 1844
 Type species: *Carabus ruficornis* FABRICIUS 1775 [= *H.rufipes* DE GEER 1774]
 = ***Migadophonus*** TSCHITSCHÉRINE 1897
 Type species: *Ophonus aenigma* TSCHITSCHÉRINE 1897
- 3 *eous* (*Harpalus*) TSCHITSCHÉRINE 1901 -----V--Y- VcYad
 4 (*griseus* (*Harpalus*) PANZER 1797) A-CDEFGHI----NOP-RSTU---YZ
 5 (*jureceki* (*Harpalus*) JEDLIKA 1928) -----YZ Za
 6 *ussuriensis* (*Harpalus*) CHAUDOIR 1863 -----YZ
 ssp. *ussuriensis* (*Harpalus ussuriensis*, ssp.) CHAUDOIR 1863 -----Y- Yad
 ssp. *vicarius* (*Harpalus ussuriensis*, ssp.) HAROLD 1878 -----Z
 7 (*rufipes* (*Harpalus*) DE GEER 1774) ABCDEFGHIJKLMNOPQRSTU-----
 = (*ruficornis* (*Harpalus*) FABRICIUS 1775)
 = (*pubescens* (*Harpalus*) O.MÜLLER 1776)
 = (*fuscus* (*Harpalus*) GMELIN in LINNAEUS 1790)
 = (*pulverulentus* (*Harpalus*) ROSSI 1790)
 = (*sericeus* (*Harpalus*) FOURCROY 1795)
 = (*cribripennis* (*Harpalus*) CHAUDOIR 1842)
 = (*sagowskii* (*Harpalus*) LUTSHNIK 1909)

⁴²⁵ Considered as a member of the genus *Harpalus*, in fact by the sum of imaginal characters (penial structure, glabrous paraglossae, frontal fovea prolonged in a posterolateral direction, metafemora with only two setigerous pores near hind margin, etc.) it is very closely related to the genus *Trichotichnus*, differing from the latter solely by the robust body and more numerous apical spines at the outer margin of the protibiae (B. Kataev) .

⁴²⁶ In our opinion, the genus *Harpalus* unites the species with the following combination of characters: paraglossae setose, frontal foveae small, incisure of the mentum with narrow lateral edges, metafemora with at least three setigerous pores near hind margin, and male meso- and metatarsomeres enlarged. In most species, also the apical opening of the aedeagus lies on the left side, the metacoxae are devoid of posteromedial setigerous pores, the basal segments of the labial palpi without oblique carinae. The species represented in the area concerned are divided between informal natural groups arranged generally in accordance with their kin relationships. These groups can be united into the following lineages: (1) '*cephalotes*', '*capito*', '*rufipes*', '*calceatus*'; (2) '*rubefactus*'; (3) '*signaticornis*'; (4) '*tenebrosus*'; (5) '*honestus*', '*atratus*', '*aeneipennis*', '*quadripunctatus*', '*obesus*'; (6) '*serripes*', '*pumilis*', '*anxius*', '*hirtipes*'; (7) '*flavescens*'; (8) '*tardus*', '*latus*'; (9) '*vittatus*', '*nigrans*', '*fuscipalpis*'; (10) '*lederi*'; (11) '*smaragdinus*', '*gisellae*', '*cyanopterus*', '*jamelicus*', '*ingenius*', '*rhemoides*', '*cisteloides*'; (12) '*optabilis*'; (13) . '*cupreus*', '*dimidiatus*', '*metallinus*'; (14) '*dispar*', '*lutshnikianus*'; (15) '*semenovi*', '*hospes*', '*affinis*', '*distinguendus*', '*oblitus*', '*crates*' (B. Kataev) .

⁴²⁷ Due to the strongly pubescent body, *Cephalophonus* is usually treated as part of the genus *Ophonus*. Yet it displays all the main characters of the genus *Harpalus* in our sense (see above) and must be incorporated in the latter. The *Harpalus*, it belongs to the *Pseudoophonus* lineage (*Cephalomorphus* Tschit., *Pseudoophonus* Motsch., *Platus* Motsch., *Megapangus* Casey) . From its other members, *Cephalophonus* differs by the strongly pubescent and punctured head, and modified sternites and tergites (B. Kataev) .

- 8 *roninus* (*Harpalus*) H.BATES 1873 -----Y- Yad
 9 *sinicus* (*Harpalus*) HOPE 1845 -----Y- Yd
 = *rugicollis* (*Harpalus*) MOTSCHULSKY 1860
 = *japonicus* (*Harpalus*) A.MORAWITZ 1862
 10 (*tridens* (*Harpalus*) A.MORAWITZ 1862) -----Y- Yd
 = *pecirkai* (*Harpalus*) JEDLIKA 1928
 11 *simplicidens* (*Harpalus*) SCHAUBERGER 1929 -----Y- Yd
 12 *tschiliensis* (*Harpalus*) SCHAUBERGER 1929 -----YZ
 ssp. *sutschanensis* (*Harpalus tschiliensis*, ssp.) SCHAUBERGER 1929 -----Y- Yad
 ssp. *niigatanus* (*Harpalus tschiliensis*, ssp.) SCHAUBERGER 1929 -----Z Zb
 13 *coreanus* (*Harpalus*) TSCHITSCHÉRINE 1895 -----V--Y- Yad
 The '*calceatus*' species group
 = *Platus* MOTSCHULSKY 1844
 Type species: *Harpalus calcitrapus* MOTSCHULSKY 1844 [= *H.calceatus* DUFTSCHMID 1812]
 = *Pardileus* DES GOZIS 1882
 Type species: *Carabus calceatus* DUFTSCHMID 1812
 = *Neopardileus* HABU 1954
 Type species: *Ophonus itoshimanus* HABU 1954 [= *H.calceatus* DUFTSCHMID 1812]
 14 (*calceatus* (*Harpalus*) DUFTSCHMID 1812) A-CDEFGHI--MNOP-RSTUV--Y-
 = *nonsignatus* (*Harpalus*) KRYNICKI 1832
 = *calcitrapus* (*Harpalus*) MOTSCHULSKY 1844
 = (*itoshimanus* (*Harpalus*) HABU 1954)
 The '*rubefactus*' species group
 = *Loboharpalus* SCHAUBERGER 1931⁴²⁸
 Type species: *Harpalus platynotus* H.BATES 1873
 15 *rubefactus* (*Harpalus*) H.BATES 1873 -----Y- Yad
 = *lobipes* (*Harpalus*) TSCHITSCHÉRINE 1898
 f. *rufa* (*Harpalus rubefactus*, f.) SCHAUBERGER 1931
 f. *picea* (*Harpalus rubefactus*, f.) SCHAUBERGER 1931
 f. *laevistriata* (*Harpalus rubefactus*, f.) SCHAUBERGER 1931
 f. *punctatostriata* (*Harpalus rubefactus*, f.) SCHAUBERGER 1931
 f. *inseriata* (*Harpalus rubefactus*, f.) SCHAUBERGER 1931
 f. *apiceseriata* (*Harpalus rubefactus*, f.) SCHAUBERGER 1931
 16 *platynotus* (*Harpalus*) H.BATES 1873 -----Z Za: env. Bykovo, Aniva
 The '*signaticornis*' species group
 = *Semiophonus* SCHAUBERGER 1933⁴²⁹
 Type species: *Carabus signaticornis* DUFTSCHMID 1812
 17 (*signaticornis* (*Harpalus*) DUFTSCHMID 1812) --CDEFG-I----N-----T----- Tde
 = *janus* (*Harpalus*) FAIRMAIRE 1856
 var. (*impuncticeps* (*Harpalus signaticornis*, var.) REITTER 1900)
 = (*brunieri* (*Harpalus*) BRIEL 1964)
 The '*tenebrosus*' species group
 = *Cryptophonus* BRANDMAYR et ZETTO BRANDMAYR 1982⁴³⁰
 Type species: *Harpalus tenebrosus* DEJEAN 1829
 18 *tenebrosus* (*Harpalus*) DEJEAN 1829 ---DEFGHI-----PQRS----- Pa
 = *solieri* (*Harpalus*) DEJEAN 1831
 = *femoralis* (*Harpalus*) CHAUDOIR 1832 [non STEPHENS 1828]
 = *chaudoiri* (*Harpalus*) MOTSCHULSKY 1850
 = *wollastoni* (*Harpalus*) DAWSON 1854
 = *transcaspicus* (*Harpalus*) TSCHITSCHÉRINE 1898
 = *debduensis* (*Harpalus*) OBENBERGER 1908
 = *centralis* (*Harpalus*) SCHAUBERGER 1925
 ab. *reductepunctus* (*Harpalus tenebrosus*, ab.) SCHAUBERGER 1929
 ab. *hulatai* (*Harpalus tenebrosus*, ab.) KULT 1944
 19 *litigiosus* (*Harpalus*) DEJEAN 1829 -----I-----PQ----- Pa incl. S Daghestan; Qa
 20 *melancholicus* (*Harpalus*) DEJEAN 1829 ---DEF--I-----P----- Pa
 = *ineditus* (*Harpalus*) DEJEAN 1829
 = *decolor* (*Harpalus*) FAIRMAIRE et LABOULBÉNE 1856
 The '*honestus*' species group
 = *Amblystus* MOTSCHULSKY 1864
 Type species: *Carabus rubripes* DUFTSCHMID 1812
 = *Harpaloderus* REITTER 1900
 Type species: *Harpalus sulphuripes* GERMAR 1824
 21 *rufipalpis* (*Harpalus*) STURM 1818 -BC---GHI-----Q----- BaCaGbcQab
 = (*rufitarsis* (*Harpalus*) DUFTSCHMID 1812) [non ILLIGER 1802]
 = *decipiens* (*Harpalus*) DEJEAN 1820
 = (*ignavus* (*Harpalus*) DUFTSCHMID 1812) [part.]
 = *annulicornis* (*Harpalus*) STEPHENS 1828
 = *atrocoeruleus* (*Harpalus*) STEPHENS 1828
 = *notatus* (*Harpalus*) STEPHENS 1828
 = *obscuricornis* (*Harpalus*) STEPHENS 1828 [non STURM 1818]
 = *maculicornis* (*Harpalus*) STEPHENS 1828 [non DUFTSCHMID 1812]
 ab. *purpurascens* (*Harpalus rufipalpis*, ab.) SCHAUBERGER 1926

⁴²⁸ According to some authors (Habu, 1973; Noonan, 1976, etc.), *Loboharpalus* Schauburger is a synonym of *Acardystus* Reitter. In fact the similarities seem convergent, as evidenced by the principal differences in the structure of the protibiae and male genitalia (B. Kataev).

⁴²⁹ Sometimes treated within the genus *Ophonus*, in our opinion it must be incorporated in the genus *Harpalus* as displaying all the latter's main characters, both imaginal and larval. Yet, like *Ophonus*, its metacoxae are supplied with a posterolateral setigerous pore. This pore, however, is present in some *Harpalus* as well, e.g. *Harpalus salinus* Dej. (yet absent in the closely related *Harpalus lumbaris* Mnnh.) and certain Ethiopian congeners (*H. frater* Chaud., *H. kibonoti* Alluaud, *H. agnatus* Reiche) (B. Kataev).

⁴³⁰ Certain larval characters bring it close to the genus *Ophonus*, and, according to Brandmayr & Zetto Brandmayr (1981), it must be incorporated there as a Subgenus. Based on imaginal characters, first of all the paraglossae setose, the incisure of the mentum with rather narrow lateral edges, the metacoxae without posteromedial setigerous pores, the body glabrous, we leave *Cryptophonus* within the genus *Harpalus*. Species of *Cryptophonus* are rather disjunct, for the first male mesotarsomere is neither dilated nor with adhesive vestiture, while the aedeagus is devoid of a distinct apical capitulum. Interestingly, like *Ophonus*, *Cryptophonus* displays the basal segment of the labial palpi with a distinct oblique carina. However, the latter feature is not characteristic of *Ophonus* only, being shared also with certain *Harpalus*, e.g. *H. roninus* Bates and *H. ussuriensis* Chaudoir from the Subgenus *Pseudoophonus* (B. Kataev).

- ab. *haineri* (*Harpalus rufipalpis*, ab.) PULP'N 1948
- 22 (*honestus* (*Harpalus*) DUFTSCHMID 1812) A--DE-GHI----- ?Db ?E
 = (*ignavus* (*Harpalus*) DUFTSCHMID 1812)
 = (*cuniculinus* (*Harpalus*) DUFTSCHMID 1812)
 = *nitidus* (*Harpalus*) STURM 1818
 = *janthinus* (*Harpalus*) GAUTIER 1872
 = *insiguis* (*Harpalus*) GAUTIER 1872
 = *honestoides* (*Harpalus*) REITTER 1900
 ab. *pallidipes* (*Harpalus honestus*, ab.) REITTER 1918
 ab. *despectus* (*Harpalus honestus*, ab.) SCHAUBERGER 1926
 ab. *fabichi* (*Harpalus honestus*, ab.) MA_iAN 1935
 ab. *subhonestus* (*Harpalus honestus*, ab.) KULT 1944
 23 *sulphuripes* (*Harpalus*) GERMAR 1824 ----D----- Db: only one record from Kiev
 = *azureus* (*Harpalus*) DALLA TORRE 1877 [non FABRICIUS 1775]
 = *viridis* (*Harpalus*) DALLA TORRE 1877 [non SAY 1823]
 = *obscurus* (*Harpalus*) DALLA TORRE 1877 [non FABRICIUS 1792]
 ab. *decolor* (*Harpalus sulphuripes*, ab.) SCHAUBERGER 1926 [non FAIRMAIRE & LABOULBÉNE 1856]
 24 *neglectus* (*Harpalus*) SERVILE 1821 --CD----- CaDb
 = *pumilus* (*Harpalus*) STEPHENS 1828 [non STURM 1818]
 ab. *rufithorax* (*Harpalus neglectus*, ab.) ANTOINE 1920
 ab. *galiberti* (*Harpalus neglectus*, ab.) PUEL 1925
 ab. *neglectoides* (*Harpalus neglectus*, ab.) PULP'N 1948
- 25 (*rubripes* (*Harpalus*) DUFTSCHMID 1812) ABCDEFGHIJKLMNOP--YZ Za
 = (*fulvipes* (*Harpalus*) DUFTSCHMID 1812) [non FABRICIUS 1801]
 = *azureus* (*Harpalus*) STURM 1818 [non FABRICIUS 1775]
 = *glaberellus* (*Harpalus*) STURM 1818
 = *azurescens* (*Harpalus*) GYLLENHAL 1827
 = *chloropterus* (*Harpalus*) STEPHENS 1828
 = *subsinuatus* (*Harpalus*) STEPHENS 1828
 = *lentus* (*Harpalus*) STEPHENS 1828 [non STURM 1818]
 = *ignavus* (*Harpalus*) STEPHENS 1828 [non DUFTSCHMID 1812]
 = *nigrocoeruleus* (*Harpalus*) STEPHENS 1828
 = *punctiger* (*Harpalus*) STEPHENS 1828
 = *sobrinus* (*Harpalus*) DEJEAN 1829
 = *nobilitatus* (*Harpalus*) FALDERMANN 1835
 = *amoenus* (*Harpalus*) HEER 1838
 = *truncatus* (*Harpalus*) ROSENHAUER 1842
 = *hyperboreus* (*Harpalus*) MOTSCHULSKY 1844
 = *rufipes* (*Harpalus*) MOTSCHULSKY 1844 [non DE GEER 1774]
 = *alpestris* (*Harpalus*) L.REDTENBACHER 1849 [non HEER 1838]
 = *viridulus* (*Harpalus*) SOLSKY 1874 [non FOURCROY 1785]
 ab. *niger* (*Harpalus rubripes*, ab.) E.FRIVALDSZKY 1889
 = *subtruncatus* (*Harpalus*) C.SCHAUFUSS in CALWER 1916 [non CHAUDOIR 1846]
 = *turkestanicus* (*Harpalus*) CSIKI 1932
 ab. *pokorny* (*Harpalus rubripes*, ab.) KULT 1944
 ab. *pseudoquadripunctatus* (*Harpalus rubripes*, ab.) PULP'N 1948
- 26 *attenuatus* (*Harpalus*) STEPHENS 1828 ---DE---I-----Q----- DbQa
 = *consentaneus* (*Harpalus*) DEJEAN 1829
 = *maxillosus* (*Harpalus*) DEJEAN 1829
 = *picilabris* (*Harpalus*) STEPHENS 1832
 = *hespericus* (*Harpalus*) ROSENHAUER 1856
 = *intermedius* (*Harpalus*) DESBROCHERS 1865
 = *arenicola* (*Harpalus*) WESMAEL 1872
 = *latitibia* (*Harpalus*) REY 1886
 ab. *habroterus* (*Harpalus attenuatus*, ab.) ANTOINE 1941

The '*atratus*' species group

- 27 *atratus* (*Harpalus*) LATREILLE 1804 A--DEFGHI----- Da
 = (*subsinuatus* (*Harpalus*) DUFTSCHMID 1812)
 = (*hottentota* (*Harpalus*) DUFTSCHMID 1812)
 = *dilatatus* (*Harpalus*) KOLENATI 1845 [non MOTSCHULSKY 1844]
 = *femoratus* (*Harpalus*) DALLA TORRE 1877

The '*aeneipennis*' species group ⁴³¹

- 28 (*aeneipennis* (*Harpalus*) FALDERMANN 1836) -----GH----- Gab
 29 *chrysopus* (*Harpalus*) REITTER 1900⁴³² -----G----- Ga
 ssp. *chrysopus* (*Harpalus chrysopus*, ssp.) REITTER 1887 -----G----- Gal: N of Mzymta Riv.
 = *retowskianus* (*Harpalus chrysopus*, syn.) REITTER 1887 **Syn. nov.**
 = *retowskii* (*Harpalus chrysopus*, syn.) REITTER 1887 **Syn. nov.** non HEYDEN 1883
 = *dinniki* (*Harpalus chrysopus*, syn.) LUTSHNIK 1933 **Syn. nov.**
 ssp. *abasinus* (*Harpalus chrysopus*, ssp.) ROST 1891 **Stat. nov.** -----G----- Gal3: SE of Mzymta Riv.
 ssp. *contumax* (*Harpalus chrysopus*, ssp.) LUTSHNIK 1933 **Stat. nov.** -----G----- Ga3: Gagrian Mt.R.

The '*quadripunctatus*' species group

- 30 *quadripunctatus* (*Harpalus*) DEJEAN 1829 ABC---GH---KLMN-----TUVWXYZ GbcXd
 = *laevipes* (*Harpalus*) ZETTERSTEDT 1838
 = *impressipennis* (*Harpalus*) MOTSCHULSKY 1844
 = *rufimanus* (*Harpalus*) LECONTE 1848 [non MARSHAM 1802]
 = *alienus* (*Harpalus*) LECONTE 1879 [non H.BATES 1878]
 var. *montivagus* (*Harpalus quadripunctatus*, var.) REITTER 1900
 = *sachalinensis* (*Harpalus*) MATSUMURA 1911 **Syn. nov.**⁴³³

⁴³¹ To incorporate this group, Reitter (1900c) established the Subgenus *Harpaloxys* Rtt. Yet, in addition to the Caucasian species, without fair grounds, he attributed there the considerably disjunct Iberian *Harpalus cardioderus* Putz. (= *H. ebenus* Heyd.). Although the name *Harpaloxys* has been traditionally applied to the Caucasian species, we have not synonymized it under the '*aeneipennis*' group, since Noonan (1976, January) has already fixed the name *Harpaloxys* by designating the above Iberian form as the type-species. An almost simultaneous typification of the Caucasian *Harpalus aeneipennis* Fald. as the type-species by Iablokoff-Khnzorian (1976, December) is thus invalid (B. Kataev).

⁴³² The present interpretation and synonymy are based on a (re) study of abundant materials of this group from the western Caucasus, including the primary types of Reitter, Rost and Lutshnik. The species described by these authors actually represent only local forms of the widespread *Harpalus chrysopus* Rtt., and solely *abasinus* Rost and *contumax* Lutsh. seem to warrant the rank of its subspecies (B. Kataev).

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- = *egregius* (*Harpalus*) CASEY 1914
 = *instructus* (*Harpalus*) CASEY 1924
 = *motschulskyanus* (*Harpalus*) SCHAUBERGER 1928
 = *baergi* (*Harpalus*) CSIKI 1932
 = *cascadiensis* (*Harpalus*) HATCH 1949
 = *ainus* (*Harpalus*) HABU et BABA 1963
 ab. *octopunctatus* (*Harpalus quadripunctatus*, ab.) BARSEVSKIS 1993
 31 *farkaci* (*Harpalus*) KATAEV et WRASE 1995 -----Y- Yd: Khasan Distr., Black Mts
- The '*obesus*' species group
- 32 *major* (*Harpalus*) MOTSCHULSKY 1850 -----TUVW-Y-
 = *obesus* (*Harpalus*) A.MORAWITZ 1862
 = *crassus* (*Harpalus*) TSCHITSCHÉRINE 1895
- The '*serripes*' species group
- 33 (*serripes* (*Harpalus*) QUENSEL 1806) A-CDEFGHI-----OP-R-T-----
 ssp. *serripes* (*Harpalus serripes*, ssp.) QUENSEL 1806 A-CDEFGHI-----OP---T----- O: west; Pab; Tb
 = *fuscipalpis* (*Harpalus serripes*, syn.) STEPHENS 1828 [non STURM 1818]
 = *stygius* (*Harpalus serripes*, syn.) STEPHENS 1832
 = *tenebrosus* (*Harpalus serripes*, syn.) STEPHENS 1832 [non DEJEAN 1829]
 = *convexus* (*Harpalus serripes*, syn.) FAIRMAIRE et LABOULBÉNE 1856 [non FALDERMANN 1836]
 = *nigripes* (*Harpalus serripes*, syn.) DALLA TORRE 1877 [non STURM 1818]
 = *picipes* (*Harpalus serripes*, syn.) DALLA TORRE 1877
 ab. *subchalybaeus* (*Harpalus serripes*, ab.) REITTER 1900
 ab. *pateri* (*Harpalus serripes*, ab.) PUEL 1937
 = *tardoides* (*Harpalus serripes*, syn.) HANSEN 1940
 ab. *pulpani* (*Harpalus serripes*, ab.) KULT 1944
 ssp. *ernsti* (*Harpalus serripes*, ssp.) KATAEV 1995 Nom. nov.⁴³⁴ -----R----- Rab
 = *affinis* (*Harpalus serripes*, syn.) BALLION 1878 [non SCHRANK 1781]
 = *ballioni* (*Harpalus serripes*, syn.) KIRSCHENHOFFER 1990 [non HEYDEN 1882]
- 34 *pseudoserripes* (*Harpalus*) REITTER 1900 -----QRS----- Rde
 ab. *pseudochalybaeus* (*Harpalus pseudoserripes*, ab.) SCHAUBERGER 1926
 ssp. *pseudoserripes* (*Harpalus pseudoserripes*, ssp.) REITTER 1900 -----QRS-----
 ssp. *apicipunctatus* (*Harpalus pseudoserripes*, ssp.) MLYNA_ċ [nom. nud.] -----S----- Sde:from Kuhitangtau to Peter-the-Great, Khozratishoh Mt. r.
 35 *politus* (*Harpalus*) DEJEAN 1829 ---D--G-I---MNO--R-T----- Rb
 ssp. *politus* (*Harpalus politus*, ssp.) DEJEAN 1829 ---D-----MNO--R-T----- Rb
 ssp. *vasilini* (*Harpalus politus*, ssp.) LUTSHNIK 1916 -----G-I----- Gc
- 36 *flavicornis* (*Harpalus*) DEJEAN 1829 ---DEFGHI-----
 ssp. *flavicornis* (*Harpalus flavicornis*, ssp.) DEJEAN 1829 ---DEFGHI-----
 = *lentus* (*Harpalus flavicornis*, syn.) STURM 1818
 = *coracinus* (*Harpalus flavicornis*, syn.) STURM 1818
 = *obscuricornis* (*Harpalus flavicornis*, syn.) STURM 1818
 ab. *scipio* (*Harpalus flavicornis*, ab.) REITTER 1900
 ab. *testaceipes* (*Harpalus flavicornis*, ab.) ROUBAL 1926
 ? *helopioides* (*Harpalus flavicornis*, syn.) FALDERMANN 1835
 ssp. *tingens* (*Harpalus flavicornis*, ssp.) REITTER 1900 -----G----- Ga
- The '*pumilus*' species group
- = *Actephilus* STEPHENS 1833
 Type species: *Carabus vernalis* DUFTSCHMID 1812 [= *H. vernalis* FABRICIUS 1801]
- 37 (*pumilus* (*Harpalus*) STURM 1818) A-CDEFGHI-----O--R-T----- RabeTa
 = *vernalis* (*Harpalus*) FABRICIUS 1801 [non PANZER 1796]
 = *funestus* (*Harpalus*) SERVILE 1821
 = *nigripennis* (*Harpalus*) MOTSCHULSKY 1844 [non DEJEAN 1829]
 = (*parvulus* (*Harpalus*) BALLION 1878)
 = *picipennis* v. *barthei* (*Harpalus*) ANTOINE 1920
 = *fleischeri* (*Harpalus*) EICHLER 1924
 ab. *flavofemoratus* (*Harpalus pumilus*, ab.) SCHAUBERGER 1928
 ab. *rufofemoratus* (*Harpalus pumilus*, ab.) SCHAUBERGER 1928 [nom. err.]
- 38 *masoreoides* (*Harpalus*) H.BATES 1878 -----RST----- Ta
 39 *picipennis* (*Harpalus*) DUFTSCHMID 1812 --CDE-----
 = *multisetosus* (*Harpalus*) THOMSON 1884
- 40 *lutshniki* (*Harpalus*) SCHAUBERGER 1932 ---D-----MN---R-T-V---- DcRab V: Barguzin Reserve
 41 *pusillus* (*Harpalus*) MOTSCHULSKY 1850 -----TUVW--- UcdWa
 = *bradycelloides* (*Harpalus*) REITTER 1900
- 42 *acupalpoides* (*Harpalus*) REITTER 1900 -----TUV---- Uc
 43 *michaili* (*Harpalus*) KATAEV 1990 -----M-----TUV---- M: Novosibirsk, Uc
 44 *longipalmatus* (*Harpalus*) MORDKOVITCH 1969 -----TUV---Y- TdUcYa
- The '*anxius*' species group
- = *Ooistus* MOTSCHULSKY 1864
 Type species: *Harpalus taciturnis* DEJEAN 1829
- 45 (*anxius* (*Harpalus*) DUFTSCHMID 1812) A-CDEFG---K--NO--R-TU----- Ubcd
 = *faber* (*Harpalus*) MÉNÉTRIÉS 1832
 = (*sericeus* (*Harpalus*) DUFTSCHMID 1812) [non FOURCROY 1785]
 = (*piger* (*Harpalus*) DUFTSCHMID 1812)
 = *nigripes* (*Harpalus*) STURM 1818
 = *tibialis* (*Harpalus*) SERVILE 1821
 = *coracinus* (*Harpalus*) STEPHENS 1828 [non Sturm. 1818]
 = *femoralis* (*Harpalus*) STEPHENS 1828
 = *flaviventris* (*Harpalus*) STEPHENS 1828 [non STURM 1818]
 = *luteicornis* (*Harpalus*) STEPHENS 1828 [non DUFTSCHMID 1812]
 = *amicus* (*Harpalus*) DUFOUR 1843
 = *ambigenus* (*Harpalus*) REICHE 1853

⁴³³ Described from 1" deriving from Kusunnai (Sakhalin) . Regrettably, the type is absent from the Matsumura Collection kept at the Entomological Institute, Hokkaido University, Sapporo, Japan. The synonymy is based on a comparison of the original description with the *Harpalus* species currently known from Sakhalin. Matsumura's description fully agrees with the yellow-legged Far Eastern form of *H. quadripunctatus* Dej. that both Habu and Baba proposed as the subspecies *ainus* (B. Kataev) .

⁴³⁴ The name is given after Ernst Ballion who described that form. Both earlier names, *affinis* Ballion and *ballioni* Kirschenhofer, have junior homonyms. The subspecies is characterized by the rounded angles of the pronotum (B. Kataev) .

ab.	<i>pandeliti</i> (<i>Harpalus anxius</i> , ab.)	SCHAUBERGER 1930		
ab.	<i>rufitorax</i> (<i>Harpalus anxius</i> , ab.)	PUEL 1938		
ab.	<i>veneti</i> (<i>Harpalus anxius</i> , ab.)	PUEL 1938		
46	<i>kirgisicus</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844	---D-----NO--R-----	DcRa
47	<i>quasianxius</i> (<i>Harpalus</i>)	KATAEV 1989	-----HI-----Q-----	
48	<i>amariformis</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844	-----TUVW--Y-	WaYa
49	<i>amplicollis</i> (<i>Harpalus</i>)	MÉNÉTRIÉ 1848	---DEFG-----NOPQR-TUV---	GcRabdUc
=	<i>nitidulus</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844 [non STEPHENS 1828]		
=	<i>obtuscollis</i> (<i>Harpalus</i>)	PUTZEYS 1877		
50	<i>calathoides</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844	---DEF-----NO---STU-----	Sc
=	<i>strasseri</i> (<i>Harpalus</i>)	REITTER 1900		
51	(<i>servus</i> (<i>Harpalus</i>))	DUFTSCHMID 1812	--CDEF-----O-----	
=	<i>obscuricornis</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844 [non STURM 1818, nec STEPHENS 1828]		
=	<i>sericeus</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844 [non FOURCROY 1785]		
=	<i>dilatatus</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844		
=	<i>ovatus</i> (<i>Harpalus</i>)	CHAUDOIR 1844		
=	<i>bucculentus</i> (<i>Harpalus</i>)	KRAATZ 1874		
=	<i>brunnescens</i> (<i>Harpalus</i>)	DALLA TORRE 1877		
=	<i>maritimus</i> (<i>Harpalus</i>)	O.SCHNEIDER 1898		
ab.	<i>berckensis</i> (<i>Harpalus servus</i> , ab.)	ANTOINE 1920		
=	<i>eupatoriae</i> (<i>Harpalus</i>)	SCHAUBERGER 1932		
52	<i>subcylindricus</i> (<i>Harpalus</i>)	DEJEAN 1829	--CDEFG-I----NO--R-----	Rab
=	<i>armeniacus</i> (<i>Harpalus</i>)	CHAUDOIR 1846		
=	<i>pumilis</i> (<i>Harpalus</i>)	DEJEAN 1829 [non STURM 1818, nec STEPHENS 1828]		
=	<i>pumilis subalbanticus</i> (<i>Harpalus</i>)	PUEL 1938		
=	<i>anxius avarus</i> (<i>Harpalus</i>)	SCHAUBERGER 1930		
53	<i>egorovi</i> (<i>Harpalus</i>)	LAFER 1989	-----TUVW--YZ	WaYabdZaUc
The ' <i>hirtipes</i> ' species group				
=	<i>Haploharpalus</i>	SCHAUBERGER 1926		
	Type species:	<i>Harpalus froelichi</i> STURM 1818		
=	<i>Euharpalops</i>	CASEY 1924		
	Type species:	<i>Euharpalops wadei</i> CASEY 1924 [= <i>H.fraternus</i> LECONTE 1852]		
54	(<i>hirtipes</i> (<i>Harpalus</i>))	PANZER 1797	--CDEF-----O--R-TUV----	Rb
=	<i>latus</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844 [non LINNAEUS 1758]		
=	<i>motschulskyi</i> (<i>Harpalus</i>)	GEMMINGER et HAROLD 1868		
55	<i>alajensis</i> (<i>Harpalus</i>)	TSCHITSCHÉRINE 1898	-----R-----	Rbd: E Kirghizskiyi Mt.R., Naryn-Too, ? Alai
=	<i>sogdinoides</i> (<i>Harpalus</i>)	J.SAHLBERG 1903		
56	<i>tichonis</i> (<i>Harpalus</i>)	JACOBSON 1907	---D-----R-TUV--Y-	Dc: Saratov Prov.; Rab
=	<i>ussuriensis</i> (<i>Harpalus</i>)	TSCHITSCHÉRINE 1898 [non CHAUDOIR 1863]		
=	<i>pseudocorporosus</i> (<i>Harpalus</i>)	SCHAUBERGER 1930		
57	(<i>corporosus</i> (<i>Harpalus</i>))	MOTSCHULSKY 1861	-----XYZ	?Xd
58	<i>alpivagus</i> (<i>Harpalus</i>)	TSCHITSCHÉRINE 1899	-----G-----	G: N slope from Krasnodarsky Prov. to
Azerbaijan				
=	<i>zabroides alpivaga</i> (<i>Harpalus</i>)	TSCHITSCHÉRINE 1899		
59	<i>macronotus</i> (<i>Harpalus</i>)	TSCHITSCHÉRINE 1893	-----O----TUV----	O: central and eastern portions; Uc
60	<i>zabroides</i> (<i>Harpalus</i>)	DEJEAN 1829	A-CDEFGHI-K--NO--RSTUV----	KbSacUc
=	<i>lycaon</i> (<i>Harpalus</i>)	LINDER 1860		
61	<i>brevis</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844	--C-----K--NO--R-TUV--Y-	CcKbcRbcdYa
=	<i>pastus</i> (<i>Harpalus</i>)	MÉNÉTRIÉ 1849		
62	<i>brevicornis</i> (<i>Harpalus</i>)	GERMAR 1824	-----N---R-TUVW--Y-	N: east; RbcdYa
=	<i>turculus</i> (<i>Harpalus</i>)	H.BATES 1878		
=	<i>liodes</i> (<i>Harpalus</i>)	H.BATES 1878		
=	<i>atratus</i> (<i>Harpalus</i>)	BALLION 1878 [non LATREILLE 1804]		
=	<i>ballioni</i> (<i>Harpalus</i>)	HEYDEN 1882		
63	<i>froelichi</i> (<i>Harpalus</i>)	STURM 1818	A-CDEF--I----NOPQR-TUV--Y-	PbWb
=	<i>segnis</i> (<i>Harpalus</i>)	DEJEAN 1829		
=	<i>regularis</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844		
=	<i>rivularis</i> (<i>Harpalus</i>)	MOTSCHULSKY 1844		
=	<i>tardoides</i> (<i>Harpalus</i>)	JEDLPKA 1965 [non HANSEN 1940]		
=	<i>aimaki</i> (<i>Harpalus</i>)	JEDLPKA 1968		
The ' <i>flavescens</i> ' species group				
=	<i>Acardystus</i>	REITTER 1908		
	Type species:	<i>Harpalus rufus</i> BRÜGGEMANN 1873 [= <i>H.flavescens</i> PILLER et MITTERPACHER 1783]		
64	(<i>flavescens</i> (<i>Harpalus</i>))	PILLER et MITTERPACHER 1783	--CD-----O-----	O: extreme west
=	(<i>ferrugineus</i> (<i>Harpalus</i>))	FABRICIUS 1775 [non LINNAEUS 1758]		
=	<i>fabricii</i> (<i>Harpalus</i>)	CROTCH 1870		
=	<i>rufus</i> (<i>Harpalus</i>)	BRÜGGEMANN 1873		
The ' <i>tardus</i> ' species group				
65	<i>modestus</i> (<i>Harpalus</i>)	DEJEAN 1829	A--D-----TUV--Y-	AbDbYadUd
?	(<i>aestivus</i> (<i>Harpalus</i>))	DUFTSCHMID 1812		
=	<i>flavitaris</i> (<i>Harpalus</i>)	DEJEAN 1829		
=	<i>piceus</i> (<i>Harpalus</i>)	DALLA TORRE 1877		
66	<i>bungii</i> (<i>Harpalus</i>)	CHAUDOIR 1844	-----Y-	Yad
=	<i>misellus</i> (<i>Harpalus</i>)	TSCHITSCHÉRINE 1897		
=	<i>variipes</i> (<i>Harpalus</i>)	H.BATES 1883		
67	<i>chasanensis</i> (<i>Harpalus</i>)	LAFER 1989	-----Y-	Yd: Khasan Distr., Golubinyi Utes
68	<i>tangutorum</i> (<i>Harpalus</i>)	KATAEV 1993	-----Y-	Ya: Khabarovskaya Prov., Malyi Khingan
Mt.R.				
69	(<i>tardus</i> (<i>Harpalus</i>))	PANZER 1797	ABCDEFGHIJ---N---R-----	Re: Tashkent
=	(<i>rufimanus</i> (<i>Harpalus</i>))	MARSHAM 1802		
=	<i>fuliginosus</i> (<i>Harpalus</i>)	STEPHENS 1828 [non DUFTSCHMID 1812]		
=	<i>latus</i> (<i>Harpalus</i>)	STEPHENS 1828 [non LINNAEUS 1758]		
=	<i>amaroides</i> (<i>Harpalus</i>)	FALDERMANN 1835		
=	<i>angustior</i> (<i>Harpalus</i>)	J.SAHLBERG 1873		
=	<i>rufipes</i> (<i>Harpalus</i>)	DALLA TORRE 1877 [non DE GEER 1774]		
=	<i>tibialis</i> (<i>Harpalus</i>)	DALLA TORRE 1877 [non SERVILLE 1821]		
=	<i>brunnipes</i> (<i>Harpalus</i>)	DALLA TORRE 1877 [non DEJEAN 1829]		
ab.	<i>pueli</i> (<i>Harpalus tardus</i> , ab.)	ANTOINE 1920		
ab.	<i>kocvarai</i> (<i>Harpalus tardus</i> , ab.)	PULP'N 1948		
70	<i>tarsalis</i> (<i>Harpalus</i>)	MANNERHEIM 1825	---D-----K--N---R-TUV--YZ	DbKbRabYadZa

- = *lokayi* (*Harpalus*) JEDLPKA 1929
 = *hokkaidensis* (*Harpalus*) HABU et BABA 1963
 71 ***albanicus* (*Harpalus*) REITTER 1900** ---DEFG-I----- in Transcaucasia Azerbaijan and E Georgia
 ab. *pseudoanxius* (*Harpalus albanicus*, ab.) SCHAUBERGER 1930
The '*latus*' species group
 72 (***latus* (*Harpalus*) LINNAEUS 1758**) ABCD-FGHIJ--MNO----TUVWXYZ WbXd
 = (*surinamensis* (*Harpalus*) FABRICIUS 1792)
 = (*fulvipes* (*Harpalus*) FABRICIUS 1801)
 = (*limbatus* (*Harpalus*) DUFTSCHMID 1812)
 = (*flaviventris* (*Harpalus*) STURM 1818)
 = (*lateralis* (*Harpalus*) STEPHENS 1832 [non DEJEAN 1829])
 = (*acuminatus* (*Harpalus*) STEPHENS 1832)
 = (*ruficeps* (*Harpalus*) CURTIS 1833)
 = (*rugulosus* (*Harpalus*) HEER 1838)
 = (*foveicollis* (*Harpalus*) DELHERM 1877 [non MOTSCHULSKY 1844])
 ab. *perversus* (*Harpalus latus*, ab.) ROUBAL 1917
 ab. *metallescens* (*Harpalus latus*, ab.) E.C.RYE 1874
 73 ***ussuricus* (*Harpalus*) MLYNAŁ 1979** -----Y- Yad
 74 ***torridoides* (*Harpalus*) REITTER 1900** -----K-----TUVW-Y- KalWab
 = *changaicus* (*Harpalus*) JEDLPKA 1968
 75 ***progrediens* (*Harpalus*) SCHAUBERGER 1922** ABCDE----K-M-----
 76 ***xanthopus* (*Harpalus*) GEMMINGER et HAROLD 1868** -BCDEFGH--K-----R-TUVWXYZ
 ssp. ***xanthopus* (*Harpalus xanthopus*, ssp.) GEMMINGER et HAROLD 1868** -----R-TUVWXYZ Rab
 = *pallipes* (*Harpalus xanthopus*, syn.) MOTSCHULSKY 1844 [non CHAUDOIR 1837]
 ssp. ***winkleri* (*Harpalus xanthopus*, ssp.) SCHAUBERGER 1923** -BCDEFGH--K-----Db
 77 ***solitarius* (*Harpalus*) DEJEAN 1829** -B-----K-M-----TUVWXYZ
 = (*fuliginosus* (*Harpalus*) DUFTSCHMID 1812) [non PANZER 1809]
 = *chevrieri* (*Harpalus*) HEER 1837
 = *lapponicus* (*Harpalus*) ZETTERSTEDT 1837
 var. *germanicus* (*Harpalus solitarius*, var.) REITTER 1900
 = *opicus* (*Harpalus*) CASEY 1914
 78 ***marginellus* (*Harpalus*) DEJEAN 1829⁴³⁵** possible in A
 ? (*caffer* (*Harpalus*) DUFTSCHMID 1812)
 = *piceus* (*Harpalus*) DALLA TORRE 1877
 = *brunneus* (*Harpalus*) DALLA TORRE 1877
 ab. *munganasti* (*Harpalus marginellus*, ab.) REITTER 1908
 = *reductus* (*Harpalus*) SCHAUBERGER 1928
 79 (***luteicornis* (*Harpalus*) DUFTSCHMID 1812**) --CD-----
 = *servus* (*Harpalus*) STEPHENS 1832 [non DUFTSCHMID 1812]
 80 ***nigritarsis* (*Harpalus*) C.R.SAHLBERG 1827** -B-----KLM-----TUVWX-- BbKalXd
 = *femoralis* (*Harpalus*) MOTSCHULSKY 1844 **Syn. nov.** [non STEPHENS 1828] ⁴³⁶
 = *sibiricus* (*Harpalus*) CSIKI 1932 **Syn. nov.**
 81 ***rufiscapus* (*Harpalus*) GEBLER 1833** ---D-----O--R-TUVW-Y- DdRacTUcdWbYa
 = *torridus* (*Harpalus*) MOTSCHULSKY 1844
 = *foveicollis* (*Harpalus*) MOTSCHULSKY 1844 **Syn. nov.** ⁴³⁷
 = *torridiformis* (*Harpalus*) POPPIUS 1906
The '*vittatus*' species group
 82 ***vittatus* (*Harpalus*) GEBLER 1833** [non REITTER 1900, nec SCHAUBERGER 1926] -----TUVW-Y-
 ssp. ***vittatus* (*Harpalus vittatus*, ssp.) GEBLER 1833** -----TUV--Y- ?Ya
 = *lyratus* (*Harpalus vittatus*, syn.) MOTSCHULSKY 1844
 ssp. ***kiselevi* (*Harpalus vittatus*, ssp.) KATAEV et SHILENKOV 1990** -----W--- Wb
 ssp. ***alaskensis* (*Harpalus vittatus*, ssp.) LINDROTH 1968** -----W--- Wa
 83 ***udege* (*Harpalus*) LAFER 1989** -----N-----TUV--Y- N: Novosibirskaya Area
 84 ***alexeevi* (*Harpalus*) KATAEV 1990** -----R-----Rbcd
 85 ***manas* (*Harpalus*) KATAEV 1990** -----S-----Sa: E part of Alai Mt.R.

The '*nigrans*' species group

- 86 ***nigrans* (*Harpalus*) A.MORAWITZ 1862** -----N-----TUV--YZ N: north Altai Prov.
 = *punctibasis* (*Harpalus*) POPPIUS 1906
 = *pohnerti* (*Harpalus*) JEDLPKA 1929
 87 ***sinuatus* (*Harpalus*) TSCHITSCHÉRINE 1893** -----TUV--Y- TdefgYa
 = *femoralis* (*Harpalus*) J.SAHLBERG 1880 [non STEPHENS 1828, nec MOTSCHULSKY 1844]

The '*fuscipalpis*' species group

- = ***Harpalobius* REITTER 1900**
 Type species: *Harpalus fuscipalpis* STURM 1818
 = ***Harpaellus* LINDROTH 1968**
 Type species: *Harpalus basilaris* KIRBY 1837 [= *H.fuscipalpis* STURM 1818]
 88 (***fuscipalpis* (*Harpalus*) STURM 1818**) --CD-F--I---NO--RSTUVW--- RabcdSabWa
 ? *constrictus* (*Harpalus*) DUFTSCHMID 1812
 = *basilaris* (*Harpalus*) KIRBY 1837
 = *taphrioides* (*Harpalus*) MOTSCHULSKY 1844
 = *fulvipennis* (*Harpalus*) MOTSCHULSKY 1844
 = *varicornis* (*Harpalus*) LECONTE 1848
 = *obesulus* (*Harpalus*) LECONTE 1852
 = (*extensus* (*Harpalus*) F.WALKER 1866)
 = *castilianus* (*Harpalus*) VUILLEFROY 1866

- ⁴³⁵ This montane Middle European species has been repeatedly recorded in various regions of the former Soviet Union, including a relatively recent report from the Zakarpatskaya Area (=Transcarpathia) (Ponomarchuk, 1962). Yet its occurrence in the Carpathians, where indeed it is perhaps more likely to live than anywhere else within the territories concerned, seems doubtful. All revised specimens appear to refer in fact to the black form of *Harpalus rubripes* Duft., from which *H. marginellus* Dej., among other things, differs well by the lack of a fringe of short hairs at the caudal edge of the pronotum (B. Kataev).
- ⁴³⁶ Described from the Khmar-Daban Mts. The synonymy is based on a restudy of three syntypes of *Harpalus femoralis* Motsch. (kept in ZMM). One “, labelled *Amblystus femoralis* mihi, Mt. Hamar-D. and Mt. Hamar-Dab. and identical to *H. nigritarsis* Sahlb., is designated herewith as lectotype, one more (“, labelled Mt. Hamar-Dab. and *Amblystus femoralis* Mots., Dauria and Mt. Hamar-Dab.) has proved to belong in fact to *H. solitarius* Dej., and the last (“, labelled Dauria and *femoralis*) to *H. torridoides* Rtt. The replacement name *sibiricus* has been introduced by Csiki instead of the preoccupied name *femoralis* (B. Kataev, V. Shilenkov).
- ⁴³⁷ Described both from the Urals and the environs of Tobolsk, it has been treated as a junior synonym of *H. latus* L. The new synonymy is based on a restudy of a syntype “ labelled *Amblystus foveicollis* Mots., Siber (kept in ZMM) (B. Kataev).

- = *brunneus* (*Harpalus*) DALLA TORRE 1877
 = *semicastaneus* (*Harpalus*) REITTER 1900
 = *oblongus* (*Harpalus*) CASEY 1914
 = *sejunctus* (*Harpalus*) CASEY 1914
 = *renoicus* (*Harpalus*) CASEY 1914
 = *furviculus* (*Harpalus*) CASEY 1924
 = *stocktonensis* (*Harpalus*) CASEY 1924
 = *ventricosus* (*Harpalus*) CASEY 1924
 = *durescans* (*Harpalus*) CASEY 1924
 = *subenormis* (*Harpalus*) CASEY 1924
 ab. *castaneipes* (*Harpalus fuscipalpis*, ab.) SCHAUBERGER 1926
 = *celioides* (*Harpalus*) MÉNÉTRIÉS 1848
 = *narynensis* (*Harpalus*) JEDLIKA 1958
 89 *viridanus* (*Harpalus*) MOTSCHULSKY 1844 -----R-TUV--Y- RcYa
 = *unicolor* (*Harpalus*) MOTSCHULSKY 1844
 = *planatus* (*Harpalus*) MOTSCHULSKY 1844
 = *cyclogonus* (*Harpalus*) CHAUDOIR 1844
 = *cyaneus* (*Harpalus*) TSCHITSCHÉRINE 1893 [non BALLION 1878]
 = *przewalskyi* (*Harpalus*) TSCHITSCHÉRINE 1894
 = *versicolor* (*Harpalus*) REITTER 1900
 ab. *fuscipalpoides* (*Harpalus viridanus*, ab.) SCHAUBERGER 1926
 = *csikii* (*Harpalus*) JEDLIKA 1967
 90 *inexpectatus* (*Harpalus*) KATAEV 1989 ---DEF-----O--RS----- Sc
 91 *fusicornis* (*Harpalus*) MÉNÉTRIÉS 1832 ---DEFG-I-----O-QRST----- GaSaTa
 = *subvirens* (*Harpalus*) CHAUDOIR 1846
 = *satanas* (*Harpalus*) REITTER 1900

The '*lederi*' species group

- 92 *lederi* (*Harpalus*) TSCHITSCHÉRINE 1899 -----U-W--- WaUc

The '*smaragdinus*' species group

- 93 (*smaragdinus* (*Harpalus*) DUFTSCHMID 1812) ABCDEFGHI-K--NOP-RSTU----- KbUc ?P
 = (*petifii* (*Harpalus*) DUFTSCHMID 1812)
 = *duftschmidi* (*Harpalus*) STURM 1818
 = *perflexus* (*Harpalus*) GYLLENHAL 1827
 = *caffer* (*Harpalus*) STEPHENS 1828
 = *discoideus* (*Harpalus*) ERICHSON 1837
 ab. *fassatii* (*Harpalus smaragdinus*, ab.) PULP'N 1948
 ab. *daneki* (*Harpalus smaragdinus*, ab.) PULP'N 1948
 = *smaragdinus reinigi* (*Harpalus*) SCHAUBERGER 1933
 94 *pallidipennis* (*Harpalus*) A.MORAWITZ 1862 -----TUV--Y- TdeUc
 = *thoracicus* (*Harpalus*) MOTSCHULSKY 1844 [non STEPHENS 1828]
 = (*temperatus* (*Harpalus*) KOLBE 1886)
 = *flavipennis* (*Harpalus*) REITTER 1900
 95 *sarmaticus* (*Harpalus*) MOTSCHULSKY 1850 ---D-----NO--R-TU-----
 ssp. *sarmaticus* (*Harpalus sarmaticus*, ssp.) MOTSCHULSKY 1850 ---D-----NO--R-T----- DcdeRaTacd
 = *cyanelus* (*Harpalus sarmaticus*, syn.) KRAATZ 1874
 = *plustschewskyi* (*Harpalus sarmaticus*, syn.) TSCHITSCHÉRINE 1895
 ssp. *olenini* (*Harpalus sarmaticus*, ssp.) POPPIUS 1906 -----U----- Ud
 96 *compressus* (*Harpalus*) MOTSCHULSKY 1844 ---DEF-----O----- O: west
 = *amator* (*Harpalus*) REITTER 1900 **Syn. nov.** ⁴³⁸

The '*gisellae*' species group

- 97 *gisellae* (*Harpalus*) CSIKI 1932 -----R----- Rb: central part of Kirghizsky Mt.R.
 = *errans* (*Harpalus*) TSCHITSCHÉRINE 1897 [non PÉRINGUEY 1896]
 98 *kiritschenkoi* (*Harpalus*) KATAEV 1990 -----R----- Re: W of Kirghizsky Mt.R., Talassky & Ugamsky Mt.r.
 99 *ovtshinnikovi* (*Harpalus*) KATAEV 1990 -----R----- Rb: E of Kirghizsky Mt.R.
 100 *zhdankoi* (*Harpalus*) KATAEV 1990 -----R----- Ra: Dzhungarsky Alatau
 101 *mitridati* (*Harpalus*) PLIGINSKY 1915 ---DEF-----O-----
 = *mithridatis* (*Harpalus*) CSIKI 1932 [nom. emend.]

The '*cyanopterus*' species group ⁴³⁹

- 102 *cyanopterus* (*Harpalus*) TSCHITSCHÉRINE 1897 -----R----- Re:
 Talassky, Ugamsky, Karzhantau, Pskemsky, Karatau Mt.r.
 = (*complicans* (*Harpalus*) REITTER 1900)
 103 (*pterostichus* (*Harpalus*) REITTER 1900) -----R----- Re: Chatkalsky Mt.R.

The '*famelicus*' species group

- 104 *famelicus* (*Harpalus*) TSCHITSCHÉRINE 1898 -----S----- Sc: Hissar-Darvaz
 ssp. *famelicus* (*Harpalus famelicus*, ssp.) TSCHITSCHÉRINE 1898 -----S----- Sc: N Hissar: Lake Iskanderkul
 ssp. *fanensis* (*Harpalus famelicus*, ssp.) KATAEV et WRASE 1993 -----S----- Sc: Zeravshan, Fan Mts
 ssp. *loxophonoides* (*Harpalus famelicus*, ssp.) KATAEV et WRASE 1993 -----S----- Sc: S slope of Hissarsky, Karateginsky Mt.r.
 105 *diligens* (*Harpalus*) TSCHITSCHÉRINE 1898 -----S----- Sd: Peter-the-Great, Khozratishoh Mt.r.
 106 *strenuus* (*Harpalus*) TSCHITSCHÉRINE 1898 -----S----- Sc: Hissarsky (E of Varzob) & Karateghinsky Mt.r.
 107 *arnoldii* (*Harpalus*) KATAEV 1988 -----R----- Re: Fergansky Mt.R.

The '*ingenueus*' species group

- 108 *ingenueus* (*Harpalus*) TSCHITSCHÉRINE 1898 -----S----- Sa: Alai Mt.R.
 = *alajanicus* (*Harpalus*) JEDLIKA 1957 **Syn. nov.** ⁴⁴⁰

⁴³⁸ Described from the Caspian Sea coast near Derbent and then considered as a junior synonym of *Harpalus smaragdinus* Duft. The new synonymy is based on a restudy of two syntypes of *H. compressus* Motsch. (kept in ZMM). One of these ("", labelled *Amblystus compressus* mihi, Derbent and Derbent) is designated herewith as lectotype, while the second ("", labelled *Amblystus compressus* Mots., Rus. mer. and Isam) as paralectotype. Both specimens have already been identified, labelled but not published by K. V. Arnoldi as *H. amator* (B. Kataev).

⁴³⁹ Both species of this group have been described in *Ophonus*, yet their paraglossae are setose, the incisure of the mentum is with narrow lateral edges, the basal segment of the labial palpi is without oblique carina, the metacoxae are devoid of posterolateral setigerous pores. Hence both have been assigned to the genus *Harpalus* (B. Kataev).

⁴⁴⁰ The synonymy has been established but never published by Z. Mlyna@ (Prague). We have restudied a syntype of *Harpalus ingenueus* Tschit. ("", labelled Alai - G. Schahimard. 6300' and *Harp. ingenueus* m. Typ., Tschitschérine det.) and one "" with the labels ALAI, '*H. alajanicus* Jedl. (cum Typo comp.) = *ingenueus* Tschit. Z. Mlyna@ det. 1976 var. ? ssp., both in ZISP (B. Kataev).

- 109 *arcuatus* (*Harpalus*) TSCHITSCHÉRINE 1898 -----S----- Sd: Peter-the-Great Mt.R.
 = *rhembooides conradti* (*Harpalus*) SCHAUBERGER 1934 **Syn. nov.**⁴⁴¹

The '*pulvinatus*' species group

- 110 *pulvinatus* (*Harpalus*) MÉNÉTRIÉS 1848 ---D-F--I-----OPQRS-----
 ssp. *pulvinatus* (*Harpalus pulvinatus*, ssp.) MÉNÉTRIÉS 1848 -----P-RS----- PcdRabeSac
 = *sublaevigatus* (*Harpalus pulvinatus*, syn.) TSCHITSCHÉRINE 1898
 ssp. *lubricus* (*Harpalus pulvinatus*, ssp.) REITTER 1900 ---D-F--I-----OPQ----- DcFb;O: west; Pag
 111 *breviusculus* (*Harpalus*) CHAUDOIR 1846 -----I-----
 = *rotundicollis* (*Harpalus*) KOLENATI 1845 **Syn.nov.** [non KIRBY 1837]⁴⁴²
 = *kolenatii* (*Harpalus*) LUTSHNIK 1922 **Syn. nov.**⁴⁴³

The '*rhembooides*' species group

- 112 *rhembooides* (*Harpalus*) SOLSKY 1874 -----P----- Pcd: from Aral Sea to E Cisbalkhashia
 113 *ferghanensis* (*Harpalus*) TSCHITSCHÉRINE 1899 -----P----- Pf

The '*cisteloides*' species group

- 114 *cisteloides* (*Harpalus*) MOTSCHULSKY 1844 --C---GHI-K--NO--RSTUVW--- CcKbWb
 ssp. *cisteloides* (*Harpalus cisteloides*, ssp.) MOTSCHULSKY 1844 --C-----K--NO--RSTUVW---
 = *maurus* (*Harpalus cisteloides*, syn.) TSCHITSCHÉRINE 1897
 ssp. *schouberti* (*Harpalus cisteloides*, ssp.) TSCHITSCHÉRINE 1898 -----GHI-----
 115 *aequicollis* (*Harpalus*) MOTSCHULSKY 1844 -----TUV--Y- Ya
 = *acuminatus* (*Harpalus*) sensu TSCHITSCHÉRINE 1893 [non MOTSCHULSKY 1844]
 = *obenbergeri* (*Harpalus*) JEDLIKA 1928
 = *eichingeri* (*Harpalus*) JEDLIKA 1965
 116 *heyrovskyi* (*Harpalus*) JEDLIKA 1928 -----TUV-----
 117 *kadyrbekovi* (*Harpalus*) KATAEV 1988 -----R----- Rb: Kunguei Alatau Mt.R.

The '*optabilis*' species group

- = *Conicus* MOTSCHULSKY 1844
 Type species: *Harpalus acuminatus* MOTSCHULSKY 1844 [= *H.optabilis* DEJEAN 1829]
 = *Pheuginus* MOTSCHULSKY 1844
 Type species: *Harpalus optabilis* DEJEAN 1829
 118 *optabilis* (*Harpalus*) DEJEAN 1829 ---D-----OP----- DbcPe
 = *acuminatus* (*Harpalus*) MOTSCHULSKY 1844 [non STEPHENS 1832]
 = *ovalis* (*Harpalus*) MOTSCHULSKY 1844
 = *relator* (*Harpalus*) REITTER 1900
 119 *ellipticus* (*Harpalus*) BALLION 1878 ---D-----O--R-TUV---- DcdRbcUcVcd
 = *sushkini* (*Harpalus*) LUTSHNIK 1933
 = *suchebaatori* (*Harpalus*) JEDLIKA 1967

The '*salinus*' species group

- = *Hypsinephus* H.BATES 1878
 Type species: *Hypsinephus ellipticus* H.BATES 1878 [= *H.salinus* DEJEAN 1829]
 = *Rapahlus* LUTSHNIK 1922
 Type species: *Harpalus salinus* DEJEAN 1829
 120 *salinus* (*Harpalus*) DEJEAN 1829 ---D-----NO--RST--W---
 ssp. *salinus* (*Harpalus salinus*, ssp.) DEJEAN 1829 ---D-----NO--R-T----- DdRbTb
 ssp. *agonus* (*Harpalus salinus*, ssp.) TSCHITSCHÉRINE 1894 -----RS----- RcSb
 = (*ellipticus* (*Harpalus salinus*, syn.) H.BATES 1878) [non BALLION 1878]
 ssp. *klementzae* (*Harpalus salinus*, ssp.) KATAEV 1984 -----T--W--- TdgWa
 = *lumbaris* (*Harpalus salinus*, syn.) sensu MLYNAŁ 1974
 121 *lumbaris* (*Harpalus*) MANNERHEIM 1825 -----O---TUV---- O: central & eastern portions
 = *cervicis* (*Harpalus*) MOTSCHULSKY 1844
 = *salinus* (*Harpalus*) sensu MLYNAŁ 1974

The '*autumnalis*' species group

- 122 (*autumnalis* (*Harpalus*) DUFTSCHMID 1812) --CD-----
 = (*impiger* (*Harpalus*) DUFTSCHMID 1812)
 = *inunctus* (*Harpalus*) STURM 1818
 = *seriepunctatus* (*Harpalus*) STURM 1818
 = *lactius* (*Harpalus*) DALLA TORRE 1877
 = *nigrescens* (*Harpalus*) DALLA TORRE 1877
 = *rufescens* (*Harpalus*) DALLA TORRE 1877
 = *marginatus* (*Harpalus*) DALLA TORRE 1877
 = *rufus* (*Harpalus*) SCHILSKY 1889
 ab. *octopunctata* (*Harpalus autumnalis*, ab.) ROUBAL 1949
 123 *kazanensis* (*Harpalus*) JEDLIKA 1958 -----G----- ? Ga: Sochi
 124 *foveiger* (*Harpalus*) TSCHITSCHÉRINE 1895 ---D----- Dd
 = *impressipennis* (*Harpalus*) MÉNÉTRIÉS 1848 [non DEJEAN 1829, nec MOTSCHULSKY 1844]
 125 *reflexus* (*Harpalus*) PUTZEYS 1877 -----I-----
 ssp. *reflexus* (*Harpalus reflexus*, ssp.) PUTZEYS 1877 -----I----- Ia
 = *mihatschi* (*Harpalus reflexus*, syn.) REITTER 1900
 ssp. *anadoluensis* (*Harpalus reflexus*, ssp.) KATAEV 1993 -----I----- Ic
 = *brachypterus ciliciensis* (*Harpalus reflexus*, syn.) MLYNAŁ 1979⁴⁴⁴
 126 *tristis* (*Harpalus*) TSCHITSCHÉRINE 1898⁴⁴⁵ -----I----- ? Ib
 = *danieli* (*Harpalus*) REITTER 1900

⁴⁴¹ The synonymy has been established upon a restudy of two syntypes of *Harpalus arcuatus* Tschit. (2" with the labels Karategin, 22/VI 89 Gr., ZISP) as well as of a paratype of *H. rhembooides* s. *conradti* Schaub. (" labelled Buchar, Karategin, 3200 m, 21.VI.89 Conrad S., Cotype, *Harpalus rhembooides* s. *conradti* Schaub., loc. class., *rhembooides* Sols. s. *conradti* Schaub. det. D. E. Schaub. (OÖLL, Linz) (B. Kataev) .

⁴⁴² *Harpalus rotundicollis* Kol. has been described from Tiflis (= Tbilisi) , *H. brevisculus* Chaud. from Armenia. The synonymy is based on a comparison of the type of *H. rotundicollis* (" labelled Tiflis, Kolenati, *Harpalus rotundicollis* Kolenati Tschitschérine det., Coll. Mus. Vindob., Type, in NHMW) with specimens of *H. brevisculus* from Armenia (B. Kataev) .

⁴⁴³ A new name for *rotundicollis* Kolenati (B. Kataev) .

⁴⁴⁴ A junior primary homonym of *H. cribricollis* var. *ciliciensis* Schauberger 1927 (B. Kataev) .

⁴⁴⁵ This rare, poorly-known species has been recorded by Iablokoff-Khnzorian (1976) in Armenia (Bardashat) , but its occurrence in the Caucasus still requires confirmation as being improbable (B. Kataev) .

The '*antonowi*' species group= *Brachypangus* TSCHITSCHÉRINE 1898Type species: *Brachypangus antonowi* TSCHITSCHÉRINE 1829

- 127 (*antonowi* (*Harpalus*) TSCHITSCHÉRINE 1898) ⁴⁴⁶ -----Q----- Qb: loc. typ.: Germab

The '*setiporus*' species group= *Loxophonus* REITTER 1894Type species: *Harpalus setiporus* REITTER 1894

- 128 *setiporus* (*Harpalus*) REITTER 1894 -----S----- Sd: Darvazsky Mt.R.
 129 (*agakhianitzi* (*Harpalus*) MICHAILOV 1972) -----S----- Sd: Vanch Mt.R.
 130 *badakschanus* (*Harpalus*) JEDLIKA 1955 -----S----- Sb: Shugnansky, Ishkashimsky, Shakhdarinsky Mt. R.

The '*cupreus*' species group ⁴⁴⁷= *Lasioharpalus* REITTER 1900Type species: *Harpalus cupreus* DEJEAN 1829

- 131 *cupreus* (*Harpalus*) DEJEAN 1829
 ssp. *fastuosus* (*Harpalus cupreus*, ssp.) FALDERMANN 1836 A---EF--I-----P----- AbPa

The '*dimidiatus*' species group

- 132 (*dimidiatus* (*Harpalus*) ROSSI 1790) ⁴⁴⁸ -----J-----
 = (*schreibersi* (*Harpalus*) DUFTSCHMID 1812)
 = (*hirtipes* var. *beta* (*Harpalus*) DUFTSCHMID 1812)
 = (*corvus* (*Harpalus*) DUFTSCHMID 1812)
 = (*depressus* (*Harpalus*) DUFTSCHMID 1812)
 = (*crassipes* (*Harpalus*) DUFTSCHMID 1812)
 = (*hirtipes* (*Harpalus*) DUFTSCHMID 1812) [non PANZER 1797]
 = (*simplex* (*Harpalus*) DUFTSCHMID 1812)
 = *melampus* (*Harpalus*) DUFTSCHMID 1812
 = *thoracicus* (*Harpalus*) STEPHENS 1828
 = *semiviolaceus* (*Harpalus*) DEJEAN 1829
 = *grandicollis* (*Harpalus*) REICHE 1861
 = *fulvipes* (*Harpalus*) BEFFA 1909 [non FABRICIUS 1801, nec DUFTSCHMID 1812]
 ab. *beffai* (*Harpalus dimidiatus*, ab.) LUTSHNIK 1922
 = *tarsicus* (*Harpalus*) JEDLIKA 1958
 = *persianus* (*Harpalus*) JEDLIKA 1958
 133 (*caspius* (*Harpalus*) STEVEN 1806) ----DEFGHI-----
 = *roubali* (*Harpalus*) SCHAUBERGER 1928
 = *pseudodimidiatus* (*Harpalus*) SCHAUBERGER 1928
 ab. *cyaneocollis* (*Harpalus caspius*, ab.) SCHAUBERGER 1928
 ab. *adumbratus* (*Harpalus caspius*, ab.) SCHAUBERGER 1928
 ab. *stichai* (*Harpalus caspius*, ab.) MAĞAN 1933
 ? *roubali* ab. *ferruginipes* (*Harpalus caspius*, syn.) PUEL 1935 loc. typ.: Sarepta

The '*metallinus*' species group

- 134 *metallinus* (*Harpalus*) MÉNÉTRIÉS 1838 ----F--I-----P----- FbPa
 = *virescens* (*Harpalus*) FALDERMANN 1835 [non DEJEAN 1829]
 = *seriatus* (*Harpalus*) CHAUDOIR 1848

The '*dispar*' species group= *Artabas* DES GOZIS 1882Type species: *Harpalus punctatostriatus* DEJEAN 1829

- 135 *dispar* (*Harpalus*) DEJEAN 1829 ---DEF-----NOP---TU-----
 ssp. *splendens* (*Harpalus dispar*, ssp.) GEBLER 1830 ---DEF-----NO---TU----- TgUc
 = *interstinctus* (*Harpalus dispar*, syn.) MOTSCHULSKY 1844
 = *sublaevis* (*Harpalus dispar*, syn.) POPPIUS 1907
 ssp. *elegantulus* (*Harpalus dispar*, ssp.) MÉNÉTRIÉS 1832 -----P----- Pae including S Daghestan
 136 *punctatostriatus* (*Harpalus*) DEJEAN 1829 ----E----- E: env. Sevastopol
 ab. *axioratus* (*Harpalus punctatostriatus*, ab.) ANTOINE 1941
 ab. *alternatus* (*Harpalus punctatostriatus*, ab.) ANTOINE 1959
 137 *petri* (*Harpalus*) TSCHITSCHÉRINE 1902 ---D----- Dc: Rostovskaya Area, Taman
 138 *kabakianus* (*Harpalus*) KATAEV 1988 -----P----- Pc: E part
 = *cupreus* ab. *nigrinus* (*Harpalus*) JEDLIKA 1965 Syn. nov. ⁴⁴⁹
 139 *vereschaginae* (*Harpalus*) KATAEV 1988 -----P----- Pe
 140 *pygmaeus* (*Harpalus*) DEJEAN 1829 A--DEF----- Ab
 = *ochreateus* (*Harpalus*) REICHE 1855
 ab. *pygmaeolus* (*Harpalus pygmaeus*, ab.) REITTER 1908

The '*lutshnikianus*' species group= *Smirnovia* LUTSHNIK 1922Type species: *Smirnovia tristis* LUTSHNIK 1922

- 141 *kandaharensis* (*Harpalus*) JEDLIKA 1955 -----P----- Pelg
 = *lutshnikianus* (*Harpalus*) KATAEV 1987
 = (*tristis* (*Harpalus*) LUTSHNIK 1922) [non TSCHITSCHÉRINE 1878]

The '*semenovi*' species group= *Cephalotopsis* TSCHITSCHÉRINE 1901Type species: *Harpalus semenovi* TSCHITSCHÉRINE 1901

- 142 *kryzhanovskii* (*Harpalus*) KATAEV 1988 -----Q----- Q: northern foot

⁴⁴⁶ Described and hitherto known solely from 1" (kept in ZISP) . By a combination of characters, it is close to the '*autumnalis*' group (B. Kataev) .

⁴⁴⁷ Besides *H. cupreus* Dej., this group includes also both East Mediterranean *H. euchloros* Mén. and East Asian *H. chalcatus* Bat. Numerous authors bring these species to the '*distinguendus*' group, whereas by the structure of the male genitalia and peripheral characters, both appear very close to two consequent species-groups (B. Kataev) .

⁴⁴⁸ This species is widespread in Western Europe and the N Near East. It has been repeatedly recorded in various parts of the territories in question, but it occurs reliably only in the Talysh Mts (B. Kataev) .

⁴⁴⁹ As revealed by a restudy of the holotype of *Harpalus cupreus* ab. *nigrinus* Jedl. (" , labelled Ssemiretschj. Ilijsk, *Harp.* sp. n. af. *cupreus*, Holotype, *Harpalus cupreus* a. *nigrinus* nov., det. Ing. Jedlika, in SMNH) , this name is based on an erroneously identified species later described as *H. kabakianus* Kataev. The name *nigrinus* having been introduced by Jedlika as infrasubspecific already after 1960, it has no status in the nomenclature (B. Kataev) .

The '*hospes*' species group= *Harpalophonus* GANGLBAUER 1892Type species: *Harpalus hospes* STURM 1818

- 143 *hospes* (*Harpalus*) STURM 1818 A--DEF--I-----P---T-----
 ssp. *hospes* (*Harpalus hospes*, ssp.) STURM 1818 A--DE-----T----- AbTa
 = *sturmi* (*Harpalus*) DEJEAN 1829
 = *gaudionis* (*Harpalus*) REICHE 1861
 ssp. (*armenus* (*Harpalus hospes*, ssp.) K.DANIEL 1904) -----I-----P----- IPa
 ssp. *ciscaucasicus* (*Harpalus hospes*, ssp.) LUTSHNIK 1921 ----F-----
 144 *steveni* (*Harpalus*) DEJEAN 1829 ---DEF-----NO-----
 = (*tauricus* (*Harpalus*) MOTSCHULSKY 1850)
 = (*retowskyi* (*Harpalus*) HEYDEN 1883)
 = (*festivus* (*Harpalus*) K.DANIEL 1904)
 = (*vulpinus* (*Harpalus*) K.DANIEL 1904)
 145 (*terrestris* (*Harpalus*) MOTSCHULSKY 1844) ---D-----O----- Dde
 = (*inderiensis* (*Harpalus*) MOTSCHULSKY 1848)
 = *zhicharevi* (*Harpalus*) LUTSHNIK 1921
 = *praetermissus* (*Harpalus*) LUTSHNIK 1921 [non C.R.SAHLBERG 1827]
 146 *circumpunctatus* (*Harpalus*) CHAUDOIR 1846 ---D-F-----OPQ----- DdFbPabQa
 = *subsiliis* (*Harpalus*) CHAUDOIR 1846
 = (*rotundicollis* (*Harpalus*) MOTSCHULSKY 1848) [non KOLENATI 1845]
 = *pexus* (*Harpalus*) MÉNÉTRIÉS 1849
 = (*sareptanus* (*Harpalus circumpunctatus*, syn.) K.DANIEL 1904)
 = *infrequens* (*Harpalus circumpunctatus*, syn.) LUTSHNIK 1921

The '*affinis*' species group= *Epiharpalus* REITTER 1900Type species: *Carabus aeneus* FABRICIUS 1775 [= *H.affinis* SCHRANK 1781]= '*aeneus* group' sensu '*aeneus* group' sensu JEDLIKA 1957

- 147 (*affinis* (*Harpalus*) SCHRANK 1781) ABCDEFGHIJK-MNO--R-TUVW-YZ RbZa
 = (*aeneus* (*Harpalus*) FABRICIUS 1775) [non DE GEER 1774]
 = (*viridulus* (*Harpalus*) FOURCROY 1785)
 = (*proteus* (*Harpalus*) PAYKULL 1790)
 = (*azureus* (*Harpalus*) PANZER 1801) [non FABRICIUS 1775]
 = *viridiaeneus* (*Harpalus*) BEAUVOIS 1805
 = *viridis* (*Harpalus*) SAY 1823
 = *confusus* (*Harpalus*) DEJEAN 1829
 = *assimilis* (*Harpalus*) DEJEAN 1829
 = *semipunctatus* (*Harpalus*) DEJEAN 1829
 = *borystheneus* (*Harpalus*) KRYNICKI 1832
 = *transparens* (*Harpalus*) MOTSCHULSKY 1844
 = *bifoveolatus* (*Harpalus*) KÜSTER 1846
 = *limbopunctatus* (*Harpalus*) FUSS 1858
 = *elegans* (*Harpalus*) PRELLER 1862
 = *interstitialis* (*Harpalus*) GREDLER 1863
 = *chloros* (*Harpalus*) DALLA TORRE 1877
 = *azureus* (*Harpalus*) DALLA TORRE 1877 [non FABRICIUS 1775]
 = *convictor* (*Harpalus*) CASEY 1884
 = *canonicus* (*Harpalus*) CASEY 1884
 = *lustralis* (*Harpalus*) CASEY 1884
 = *aenescens* (*Harpalus*) CASEY 1884
 = *coerulescens* (*Harpalus*) SCHILSKY 1888
 ab. *hykai* (*Harpalus affinis*, ab.) KULT 1944
 ab. *kulti* (*Harpalus affinis*, ab.) PULP'N 1948
 = *kubanicus* (*Harpalus*) JEDLIKA 1957
 148 *tjanschanicus* (*Harpalus*) SEMENOV 1889 -----R----- Rabcd
 = *cyclopius* (*Harpalus*) REITTER 1900
 149 *staudingeri* (*Harpalus*) JEDLIKA 1953 -----P-RST-----
 ssp. *staudingeri* (*Harpalus staudingeri*, ssp.) JEDLIKA 1953 -----P-RS----- PcSc
 ssp. *altaicus* (*Harpalus staudingeri*, ssp.) JEDLIKA 1968 -----R-T----- RaTab
 = *uenci* (*Harpalus staudingeri*, syn.) JEDLIKA 1969
 150 *glasunovi* (*Harpalus*) KATAEV 1987 -----R----- Rb: Kirghizsky Mt.R.; Rde: Talassky Mt.R.
 151 *anisodactyliformis* (*Harpalus*) SOLSKY 1874 -----S----- Sac
 = *erosoides* (*Harpalus*) JEDLIKA 1953
 152 *pewtzeni* (*Harpalus*) TSCHITSCHÉRINE 1897 -----OP----- Palcde (Pal: Apsheron)
 = *palumbinus* (*Harpalus*) LUTSHNIK 1922
 ? *coerulatus* (*Harpalus*) H.BATES 1878
 153 *bucharicus* (*Harpalus*) TSCHITSCHÉRINE 1898 -----S----- Sd: Karateginsky, Peter-the-Great,
 Darvazsky Mt.r.
 154 *michailovi* (*Harpalus*) KATAEV 1987 -----S----- Sd: Khozratishoh Mt.R.
 155 *erosus* (*Harpalus*) MANNERHEIM 1825 -----TUV--Y- Ya
 = *cyanescens* (*Harpalus*) MOTSCHULSKY 1844
 = *violaceus* (*Harpalus*) CHAUDOIR 1844
 = *rotundangulus* (*Harpalus*) JEDLIKA 1957 Syn. nov. ⁴⁵⁰
 156 (*obtusus* (*Harpalus*) GEBLER 1833) -----TUVW-Y-
 ssp. (*obtusus* (*Harpalus obtusus*, ssp.) GEBLER 1833) -----TUV--Y-
 = *rotundatus* (*Harpalus obtusus*, syn.) CHAUDOIR 1844
 = *glaberrimus* (*Harpalus obtusus*, syn.) MOTSCHULSKY 1848
 = *subsulcatus* (*Harpalus obtusus*, syn.) MOTSCHULSKY 1848
 = *petreus* (*Harpalus obtusus*, syn.) MOTSCHULSKY 1850
 = *subcordatus* (*Harpalus obtusus*, syn.) POPPIUS 1907
 = *redikortzewi* (*Harpalus obtusus*, syn.) LUTSHNIK 1933
 ssp. *amputatoides* (*Harpalus obtusus*, ssp.) MLYNA⁴⁵⁰ 1979 -----W--- Wab

The '*distinguendus*' species group

- 157 (*distinguendus* (*Harpalus*) DUFTSCHMID 1812) ABCDEFGHI-K--NOPQRST----Y-

ssp.	<i>distinguendus</i> (<i>Harpalus distinguendus</i> , ssp.) DUFTSCHMID 1812	ABCDEFGHI-K--NOPQRSTU----- Ubcd
=	(<i>psittaceus</i> (<i>Harpalus distinguendus</i> , syn.) FOURCROY 1785)	
=	<i>chlorizans</i> (<i>Harpalus distinguendus</i> , syn.) DALLA TORRE 1877 [non SOLSKY 1874]	
=	<i>brunneus</i> (<i>Harpalus distinguendus</i> , syn.) DALLA TORRE 1877	
ab.	<i>melanescens</i> (<i>Harpalus distinguendus</i> , ab.) DALLA TORRE 1877	
var.	<i>nigricans</i> (<i>Harpalus distinguendus</i> , var.) SCHILSKY 1888	
var.	<i>virens</i> (<i>Harpalus distinguendus</i> , var.) SCHILSKY 1888	
var.	<i>coeruleus</i> (<i>Harpalus distinguendus</i> , var.) SCHILSKY 1888 [non DALLA TORRE 1877]	
ab.	<i>psittacinus</i> (<i>Harpalus distinguendus</i> , ab.) REITTER 1900	
ab.	<i>coerulescens</i> (<i>Harpalus distinguendus</i> , ab.) REITTER 1908 [non SCHILSKY 1888]	
ab.	<i>melas</i> (<i>Harpalus distinguendus</i> , ab.) KUHN 1912 [non DALLA TORRE 1877]	
ab.	<i>torrei</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>bicoloratus</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>nigerripes</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>contemptulus</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>subcontemptulus</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>contemptoides</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>ardoisi</i> (<i>Harpalus distinguendus</i> , ab.) PUEL 1935	
ab.	<i>obscurotinctus</i> (<i>Harpalus distinguendus</i> , ab.) PATER 1939	
ab.	<i>ploccki</i> (<i>Harpalus distinguendus</i> , ab.) KULT 1944	
ssp.	<i>kidanicus</i> (<i>Harpalus distinguendus</i> , ssp.) KATAEV 1989	-----Y- Ybd
158	<i>saxicola</i> (<i>Harpalus</i>) DEJEAN 1829	---DEF--I-----
=	<i>fugax</i> (<i>Harpalus</i>) FALDERMANN 1835	
159	<i>angulatus</i> (<i>Harpalus</i>) PUTZEYS 1877	---D---I-----
ssp.	<i>angulatus</i> (<i>Harpalus angulatus</i> , ssp.) PUTZEYS 1877	-----I----- Iab
ssp.	<i>scytha</i> (<i>Harpalus angulatus</i> , ssp.) TSCHITSCHÉRINE 1899	---D-----O----- O: extreme west

The '*oblitus*' species group

160	<i>oblitus</i> (<i>Harpalus</i>) DEJEAN 1829	
ssp.	<i>oblitus</i> (<i>Harpalus oblitus</i> , ssp.) DEJEAN 1829	---D-F-----NOP---T----- Pa: env. Tbilisi, Tb
=	<i>dzambuli</i> (<i>Harpalus oblitus</i> , syn.) JEDLPKA 1966	
161	<i>smyrnensis</i> (<i>Harpalus</i>) HEYDEN 1888	-----HI-----
ssp.	<i>raddei</i> (<i>Harpalus smyrnensis</i> , ssp.) TSCHITSCHÉRINE 1897	-----HI----- HcIa
=	<i>erivanus</i> (<i>Harpalus smyrnensis</i> , syn.) REITTER 1900	
ssp.	<i>medicus</i> (<i>Harpalus smyrnensis</i> , ssp.) KATAEV 1993	-----HI----- Iabc; Hb: Meskhetian Mt.R.
=	<i>subtruncatus</i> (<i>Harpalus smyrnensis</i> , syn.) auct. [non CHAUDOIR 1846]	
162	<i>akinini</i> (<i>Harpalus</i>) TSCHITSCHÉRINE 1895	---DEFG-----O---R---V----- Ra; Va: Tankhoy
=	<i>merus</i> (<i>Harpalus</i>) TSCHITSCHÉRINE 1895	
163	<i>subtruncatus</i> (<i>Harpalus</i>) CHAUDOIR 1846	-----P----- Pa2
=	<i>chaudoirianus</i> (<i>Harpalus</i>) LUTSHNIK 1922	
164	<i>quadratus</i> (<i>Harpalus</i>) CHAUDOIR 1846	-----HI----- HcIab
=	<i>polychromus</i> (<i>Harpalus quadratus</i> , syn.) TSCHITSCHÉRINE 1897	

The '*crates*' species group

165	<i>crates</i> (<i>Harpalus</i>) H.BATES 1883	-----Y-
=	<i>chlorizans</i> (<i>Harpalus</i>) H.BATES 1883 [non SOLSKY 1874, nec DALLA TORRE 1877]	

incertae sedis

166	<i>agonoderus</i> (<i>Harpalus</i>) PUTZEYS 1877	described from env. Baku
167	<i>pastor</i> (<i>Harpalus</i>) MOTSCHULSKY 1844	Siberia, sur la frontière de la Mongolie
168	<i>basalis</i> (<i>Harpalus</i>) MOTSCHULSKY 1844 ⁴⁵¹	
169	<i>uniformis</i> (<i>Harpalus</i>) MOTSCHULSKY 1844 ⁴⁵²	
170	<i>plebejus</i> (<i>Harpalus</i>) TSCHITSCHÉRINE 1897 [non GYLLENHAL 1810] ⁴⁵³	
=	<i>massageta</i> (<i>Harpalus</i>) SILFVERBERG 1977	
171	<i>convexus</i> (<i>Harpalus</i>) FALDERMANN 1836	described from Transcaucasia
172	<i>sulcatulus</i> (<i>Harpalus</i>) FALDERMANN 1836 ⁴⁵⁴	
173	<i>katavensis</i> (<i>Harpalus</i>) JEDLPKA 1957 ⁴⁵⁵	

Genus *Neophyas* NOONAN 1976

Type species: *Phyas nitidus* MOTSCHULSKY 1848 [= *N.microcephalus* FALDERMANN 1835]

= *Phyas* MOTSCHULSKY 1848 [non TREITSCHKE 1883]

Type species: *Phyas nitidus* MOTSCHULSKY 1848

1	(<i>microcephalus</i> (<i>Neophyas</i>) FALDERMANN 1835)	-----TUV---- TdgÜc
=	(<i>obtusangulus</i> (<i>Neophyas</i>) FALDERMANN 1835)	
=	(<i>nitidus</i> (<i>Neophyas</i>) MOTSCHULSKY 1848) [non STURM 1818]	
=	(<i>corpulentus</i> (<i>Neophyas</i>) SCHAUM 1860)	

Genus *Microderes* FALDERMANN 1835⁴⁵⁶

Type species: *Microderes robustus* FALDERMANN 1835 [= *M.brachypus* DEJEAN 1829]

- ⁴⁵¹ Described from the environs of Tourkinsk on the E bank of Lake Baikal. According to Mlyna® (1979), it represents a junior synonym of *H. xanthopus* Gem. et Har., yet such an opinion seems equivocal. The Motschulsky Collection (kept in ZMM) contains only a badly damaged specimen lacking a head, a pronotum, midlegs and intestines, labelled *Amblystus basalis* Motsch., Sib. or. Irkutsk, perhaps representing a syntype. The size of the preserved parts of that specimen better correspond to *Harpalus latus* L. (B. Kataev).
- ⁴⁵² Described from the environs of Semipalatinsk, possibly it represents a synonym of *H. staudingeri altaicus* Jedl. (B. Kataev).
- ⁴⁵³ Described from an unspecified locality from material taken by M. J. Chaffanjon, whose route lay from Tashkent via Aulie-Ata (= Dzhambul), Pishpek (= Bishkek) and Tokmak up to the N coast of Lake Issyk-Kul. According to the original description, it is very close to *H. plustschewskii* Tschit. (= *H. sarmaticus* Motsch.) (B. Kataev).
- ⁴⁵⁴ Described from Transcaucasia, it is considered as a synonym of *H. luteicornis* Duft. (Csiki, 1932), a species we believe absent from the Caucasus (B. Kataev).
- ⁴⁵⁵ Described in the Subgenus *Pardileus* from 1" deriving from the Urals (Katav), it is close to *H. calceatus* Duft., according to the original description. The species rank of *H. katavensis* seems highly equivocal (B. Kataev).
- ⁴⁵⁶ The genus *Microderes* is accepted here as embodying *Microharpalus* and *Neopangus* as its subgenera. *Pangus* with the sole constituent species *P. scaritides* Sturm is allotted the rank of a separate genus. *Microderes* is very close to *Harpalus*, being characterized by the large head, presence of a prosternal pubescence, very weakly concave anterior margin of the labrum, narrow lateral edges of the incisure at the fore margin of the mentum, 1-2 spines at the tip of an apicoventral tubercle on the protibia, not enlarged 1st segment of the male mesotarsi, either without adhesive vestiture or with two small scales near the apex, and aedeagus with the apical opening on the left side and with a developed apical capitulum. *Microderes* s. str. encompasses two winged species with a very long prosternal pubescence but without tooth on the mentum. By many features, the monobasic *Microharpalus* is very close, but it displays a denticle on the mentum and a particular penial structure. *Neopangus* unites the apterous species with a shorter prosternal pubescence, while the structure of the aedeagus in some of its constituents is very similar to that of *Microderes* s. str. (see also Kataev, 1995) (B. Kataev).

Subgenus **Microderes** FALDERMANN 1835Type species: *Microderes robustus* FALDERMANN 1835= **Bioderus** MOTSCHULSKY 1852Type species: *Microderes robustus* FALDERMANN 1835

- 1 (*brachypus* (*Microderes*) DEJEAN 1829) ---D-F---I-----OPQRS----- Dcde
 = *robustus* (*Microderes*) FALDERMANN 1835
 = (*setipes* (*Microderes*) MOTSCHULSKY 1846)
 2 (*undulatus* (*Microderes*) GEBLER 1841) -----OP----- Pbcd
 = (*externepunctatus* (*Microderes*) SOLSKY 1874)
 = *roseni* (*Microderes*) BRANCSIK 1900

Subgenus **Neopangus** TSCHITSCHÉRINE 1898Type species: *Neopangus breviformis* TSCHITSCHÉRINE 1898

- 3 (*namanganensis* (*Microderes*) HEYDEN 1885) -----R----- Re, incl. Fergansky Mt.R.
 4 (*breviformis* (*Microderes*) TSCHITSCHÉRINE 1898) -----S----- Sc: Hissarsky Mt.R.
 5 (*diversopunctatus* (*Microderes*) SOLSKY 1874) -----RS-----
 ssp. (*diversopunctatus* (*Microderes diversopunctatus*, ssp.) SOLSKY 1874) -----S----- Sc: Kuhitang-Tau, W Hissarsky & W Zeravshansky Mt.R.
 ssp. (*heterostrictus* (*Microderes diversopunctatus*, ssp.) TSCHITSCHÉRINE 1898) Stat. nov.⁴⁵⁷ -----R----- Re: Karatau, W Talas, W Chatkal & W Turkestan Mt.R.
 = (*primaeverus* (*Microderes diversopunctatus*, syn.) KRYZHANOVSKIJ) [nom. nud.]
 6 (*intermittens* (*Microderes*) SOLSKY 1874) -----S----- Sc: Zeravshansky, W Hissarsky, Kuhitang-Tau Mt.R.
 7 (*subtilis* (*Microderes*) TSCHITSCHÉRINE 1898) -----S----- Sc: Nuratau
 8 (*taschkentensis* (*Microderes*) JEDLPKA 1958) -----S-----
 Scd: Hissarsky, Karategin, Vakhsh, Darvazsky, Khozratishoh Mt.R.
 = (*gurjevae* (*Microderes*) KRYZHANOVSKIJ) [nom. nud.]
 = (*lopatini* (*Microderes*) KRYZHANOVSKIJ) [nom. nud.]
 9 (*hissarianus* (*Microderes*) KRYZHANOVSKIJ) [nom. nud.] -----S----- Sc: Hissarsky Mt.R. - Anzob Pass
 10 (*kuhistanus* (*Microderes*) KRYZHANOVSKIJ) [nom. nud.] -----S----- Sc: Fan Mts, Baisuntau Mt.R.
 ssp. (*bergi* (*Microderes kuhistanus*, ssp.) KRYZHANOVSKIJ) [nom. nud.] -----S----- S----- Turkestan Mt.R.
 11 (*kiritschenkoi* (*Microderes*) KRYZHANOVSKIJ) [nom. nud.] -----S----- Se

Subgenus **Microharpalus** TSCHITSCHÉRINE 1898Type species: *Harpalus nanulus* TSCHITSCHÉRINE 1898

- 12 (*nanulus* (*Microderes*) TSCHITSCHÉRINE 1898) -----TU----- Tg

Genus **Pangus** DEJEAN 1821⁴⁵⁸Type species: *Harpalus scaritides* STURM 1818

- 1 (*scaritides* (*Pangus*) STURM 1818) ----E---I-----Q----- Qa
 = (*anderschi* (*Pangus*) DUFTSCHMID 1812)
 = (*steveni* (*Pangus*) CHAUDOIR 1846 [non DEJEAN 1829])
 = (*laticollis* (*Pangus*) REICHE 1869) [non MANNERHEIM 1825]

Genus **Acinopus** DEJEAN 1821Type species: *Carabu megacephalus* ILLIGER 1802 [= *A. picipes* OLIVIER 1795]Subgenus **Acinopus** DEJEAN 1821Type species: *Carabus megacephalus* ILLIGER 1802 [= *A. picipes* OLIVIER 1795]

- 1 (*laevigatus* (*Acinopus*) MÉNÉTRIÉ 1832) ---DEFG-I-----PQRS----- Pa
 = *nitidus* (*Acinopus*) FALDERMANN 1935
 = *eurycephalus* (*Acinopus*) CHAUDOIR 1842
 = *clypeatus* (*Acinopus*) FISCHER von WALDHEIM 1844
 = *rufitarsis* (*Acinopus*) FISCHER von WALDHEIM 1844
 = *novorossicus* (*Acinopus*) SEMENOV 1899
 = *degener* (*Acinopus*) SEMENOV 1899
 2 (*picipes* (*Acinopus*) OLIVIER 1795) ----E---I-----P----- Pa
 = (*megacephalus* (*Acinopus*) ILLIGER 1802) [non ROSSI 1794]
 = (*tenebrioides* (*Acinopus*) DUFTSCHMID 1812)
 = (*pasticus* (*Acinopus*) GERMAR 1817)
 = *minutus* (*Acinopus*) BRULLÉ 1836
 = *emarginatus* (*Acinopus*) CHAUDOIR 1842
 = *mniszehi* (*Acinopus*) PIOCHARD de la BRÉLERIE 1873

Subgenus **Haplacinopus** SEMENOV 1899Type species: *Acinopus striolatus* ZOUBKOFF 1833

- 3 (*striolatus* (*Acinopus*) ZOUBKOFF 1833) -----I-----P----- Pabce

Subgenus **Osimus** MOTSCHULSKY 1850Type species: *Acinopus ammophilus* DEJEAN 1829

- 4 (*ammophilus* (*Acinopus*) DEJEAN 1829) ---DEFG-I-----PQ----- ?G Pb
 = *grandis* (*Acinopus*) FALDERMANN 1835
 = *spinipes* (*Acinopus*) FISCHER von WALDHEIM 1844

Subgenus **Oedematicus** BEDEL 1897Type species: *Acinopus megacephalus* ROSSI 1794

- 5 (*megacephalus* (*Acinopus*) ROSSI 1794) -----PQ----- Pa incl. S Daghestan; Qab
 = *bucephalus* (*Acinopus*) DEJEAN 1829
 = *rotundicollis* (*Acinopus*) CARRETT 1898
 f. *impunctata* (*Acinopus megacephalus*, f.) SCHAUBERGER 1931
 f. *unipunctata* (*Acinopus megacephalus*, f.) SCHAUBERGER 1931
 var. *seriepunctatus* (*Acinopus megacephalus*, var.) SCHAUBERGER 1932

⁴⁵⁷ The present opinion is based on a restudy of the types of *Neopangus diversopunctatus* Sols. and *N. heterostictus* Tschit. (both in ZISP) as compared to specimens from various localities in the western Tian-Shan and western spurs of the Zeravshan-Hissar Mt. System. The borderline between the subspecies lies along the Zeravshansky Mt. Range (B. Kataev) .

⁴⁵⁸ Unlike *Microderes*, the genus *Pangus* is characterized by the deeply concave anterior margin of the labrum, lateral edges of the incisures at the anterior margin of the mentum enlarged anteriorly, 4-6 spines at the apex of an apicoventral tubercle on the protibia, and flat terminal lamella of the aedeagus without apical capitulum. In the male, the 1st segment of the mesotarsi lacks an adhesive vestiture (B. Kataev) .

Genus ***Bleusea*** BEDEL 1896Type species: *Bleusea deserticola* BEDEL 1896

- 1 *ammophila* (*Bleusea*) TSCHITSCHÉRINE 1898⁴⁵⁹ -----P----- Pbde

Genus ***Ophonus*** DEJEAN 1821⁴⁶⁰Type species: *Carabus sabulicola* PANZER 1796Subgenus ***Brachyophonus*** SCIAKY 1987Type species: *Harpalus krueperi* APFELBECK 1904= *Graecophonus* SCHAUBERGER⁴⁶¹

- 1 (*krueperi* (*Ophonus*) APFELBECK 1904)⁴⁶² -----E----- ? Crimea
= *apterus* (*Ophonus*) sensu J.MÜLLER 1925 [non APFELBECK 1904]

Subgenus ***Metophonus*** BEDEL 1897Type species: *Harpalus syriacus* DEJEAN 1829

- 2 *nitidulus* (*Ophonus*) STEPHENS 1828 -----BCDEFGHI-----NO--R-T----- Tbd
= (*punctatulus* (*Ophonus*) DUFTSCHMID 1812) [non FABRICIUS 1792]
= (*laticollis* (*Ophonus*) DEJEAN 1829)
= *griseoides* (*Ophonus*) REITTER 1900
3 (*gammeli* (*Ophonus*) SCHAUBERGER 1933) -----DEFG----- DabGc ?E
4 (*cordatus* (*Ophonus*) DUFTSCHMID 1812) A--DEFG-I-----OPQR-T----- ?R Tb
= (*antonowi* (*Ophonus*) TSCHITSCHÉRINE 1901) **Syn. nov.**⁴⁶³
= (*cordatoides* (*Ophonus*) SCHAUBERGER 1926)
= (*sevastopolitanus* (*Ophonus*) SCHAUBERGER 1926)
= (*iberiae* (*Ophonus*) SCHAUBERGER 1929)
5 *transversus* (*Ophonus*) MOTSCHULSKY 1844 -----DE-----O-----
6 (*stricticollis* (*Ophonus*) TSCHITSCHÉRINE 1893) -----V--Y- VcYad
= *nikolskyi* (*Ophonus*) JEDLIKA 1932
7 *hystrix* (*Ophonus*) REITTER 1900 -----V----- Vcd
8 (*rupicola* (*Ophonus*) STURM 1818) A-CDEFGHI-----
= *zigzag* (*Ophonus*) COSTA 1882
9 (*scharifi* (*Ophonus*) MORVAN 1977) -----H----- Hc: Dzhverzh
= *abalensis* (*Ophonus*) MORVAN 1977
10 (*puncticollis* (*Ophonus*) PAYKULL 1798) -----BCDEFGHI-----NO---TU-----
= (*meridianus* (*Ophonus*) SCHAUBERGER 1926) [non ANDREWES 1923]
= (*trentinus* (*Ophonus*) CSIKI 1932)
11 (*cordicollis* (*Ophonus*) DEJEAN 1829) -----E-----
= (*veluchianus* (*Ophonus*) J.MÜLLER 1931)
12 (*puncticeps* (*Ophonus*) STEPHENS 1828) -----DEFGHI-----
= (*angusticollis* (*Ophonus*) P.MÜLLER 1821)
= *rectangulus* (*Ophonus*) sensu SHARP 1912 [non THOMPSON 1870]
= *rectangulus* (*Ophonus*) sensu BRIEL 1964 [non THOMPSON 1870]
= (*orientis* (*Ophonus*) SCHAUBERGER 1926)
13 *schaubergerianus* (*Ophonus*) PUEL 1937 -----D----- Da
= *brevicollis* (*Ophonus*) auct. [non SERVIL 1821]
= *rufibarbis* (*Ophonus*) sensu L.REDTENBACHER 1858 [non FABRICIUS 1792]
14 (*rufibarbis* (*Ophonus*) FABRICIUS 1792) ABCDEFGHI-----NO-QRS-----
= (*seladon* (*Ophonus*) SCHAUBERGER 1926)
= *subpunctatus* (*Ophonus*) STEPHENS 1828
= *brevicollis* (*Ophonus*) auct. [non SERVIL 1821]
= *parcepunctatus* (*Ophonus*) REITTER 1902
= (*imitans* (*Ophonus*) SCHAUBERGER 1926)
= (*antoineianus* (*Ophonus*) SCHAUBERGER 1926)
15 (*melletii* (*Ophonus*) HEER 1837) -----BCDEFGHIJ-----Q----- Be
= *rectangulus* (*Ophonus melletii*, syn.) THOMSON 1870
= *rupicoloides* (*Ophonus melletii*, syn.) SHARP 1912
= *championi* (*Ophonus melletii*, syn.) SHARP 1912
= *schaubergerianus* (*Ophonus melletii*, syn.) sensu JEANNEL 1942 [non PUEL 1937]
= *brevicollis* (*Ophonus melletii*, syn.) sensu JEANNEL 1942 [non SERVIL 1821]
16 *subsINUATUS* (*Ophonus*) REY 1886 A--D----- AbDa
= (*catharinae* (*Ophonus*) SCHAUBERGER 1933)
= (*volaki* (*Ophonus*) KULT 1944)
17 (*parallelus* (*Ophonus*) DEJEAN 1829) -----E-G----- Ga
= *melleti* (*Ophonus*) sensu SCHAUBERGER 1926 [non HEER 1837]
= *zigzag* (*Ophonus*) sensu SCHAUBERGER 1926 [non COSTA 1882]
= (*apfelbecki* (*Ophonus*) SCHAUBERGER 1926)
= (*pseudoparallelus* (*Ophonus*) SCHAUBERGER 1926)
= *medieuropaeus* (*Ophonus*) SCHWEIGER 1983
= *clientulus* (*Ophonus*) SCHWEIGER 1983
18 *gabrieleae* (*Ophonus*) WRASE 1987⁴⁶⁴ -----P----- ?Pa
19 *sciakyi* (*Ophonus*) WRASE 1990 -----FG-IJ-----Q----- FbGcQac
20 *dissors* (*Ophonus*) TSCHITSCHÉRINE 1895 -----O--R-T----- Tad
= *kamenskii* (*Ophonus*) K.ARNOLDI [nom. nud.]

Subgenus ***Hesperophonus*** ANTOINE 1959

- ⁴⁵⁹ Described from Turkmenistan, this species is perhaps identical to *Bleusea deserticola* Bedel, the latter taxon originally described from Algeria (B. Kataev) .
- ⁴⁶⁰ The genus *Ophonus* in our sense unites the species with the following combination of characters: paraglossae glabrous, frontal foveae small, incisure of the mentum with anteriorly broadened lateral edges, metacoxae with posterolateral pores, basal segments of the labial palpi with a distinct oblique carina, aedeagus with the apical opening on the left side, and body more or less strongly pubescent (B. Kataev) .
- ⁴⁶¹ Sciaky (1987) referred to that name solely on the basis of a label in the Schauburger Collection (B. Kataev) .
- ⁴⁶² This species is reliably known from Albania and Greece, hence its occurrence in the Crimea appears highly doubtful (B. Kataev) .
- ⁴⁶³ *Pentophonus antonowi* Tschit. has been described from 2" originating from the central Kopetdagh (Germab) . As revealed by their restudy (both in ZISP) and their comparison with additional topotypical material, both actually belong to the poorly delimited geographical form of the widespread *Ophonus cordatus* Dej., which was treated by Schauburger (1926) as the subspecies *cordatoides* Schaub., but not to *Pentophonus* (B. Kataev) .
- ⁴⁶⁴ Distributed in the E of the Balkan Peninsula and western Asia Minor, it has been recorded in the Caucasus: Baku (Sciaky, 1987) . Yet this record may appear to actually concern *O. sciakyi* Wrase, a species later described from Iran. By habitus, the latter taxon is similar to *O. gabrieleae* Wrase and is quite common in the E of the Caucasus (B. Kataev) .

- Type species: *Harpalus rotundatus* DEJEAN 1829
- 21 (*similis* (*Ophonus*) DEJEAN 1829) -----E-----I----- ? Moldova
 = *violaceus* (*Ophonus*) REICHE et SAULCY 1855 [non PETRI 1830]
 = *episcopalis* (*Ophonus*) REICHE et MARSEUL 1863
 = *pseudoazureus* (*Ophonus*) REITTER 1900
 = (*pseudokrueperi* (*Ophonus*) SCHAUBERGER 1933)
 = *krueperi* (*Ophonus*) sensu SCHAUBERGER 1926 [non APFELBECK 1904]
- 22 (*jailensis* (*Ophonus*) SCHAUBERGER 1926) -----EF----- Fa: Taman
- 23 (*azureus* (*Ophonus*) FABRICIUS 1775) ABCDEFGHI-----NOPQR----- ?Q
 = *ruficrus* (*Ophonus*) MÉNÉTRIÉS 1832
 = *atrocyaneus* (*Ophonus*) CHAUDOIR 1842
 = *agnatus* (*Ophonus*) CHAUDOIR 1846
 = *cyaneus* (*Ophonus*) BALLION 1878
 = *apterus* (*Ophonus*) BEDEL 1899
 = (*bohemicus* (*Ophonus*) ROUBAL 1917)
 = (*albarracinus* (*Ophonus*) H. WAGNER 1926)
 = *similis* (*Ophonus azureus*, syn.) sensu SCHAUBERGER 1927 [non DEJEAN 1929]
 = (*supremus* (*Ophonus azureus*, syn.) SCHAUBERGER 1927)
 = (*grottagliensis* (*Ophonus azureus*, syn.) SCHAUBERGER 1927)
 = (*koniensis* (*Ophonus azureus*, syn.) SCHAUBERGER 1927)
 = *oberthuri* (*Ophonus azureus*, syn.) PATER 1938
 = *gallicus* (*Ophonus*) PATER 1938
- 24 *minimus* (*Ophonus*) MOTSCHULSKY 1845 ---D-FG-I-----O-----T----- Gc; T: extreme west
 = *amoenulus* (*Ophonus*) REITTER 1900
- 25 *chlorizans* (*Ophonus*) SOLSKY 1874 -----O--RS----- O: central and eastern parts
 = (*hissariensis* (*Ophonus*) LUTSHNIK 1922)
- 26 (*rebellus* (*Ophonus*) SCHAUBERGER 1926) -----Q----- Qab: Chatly, Chandyr, Khosardag, Tagarevo
- 27 (*subquadratus* (*Ophonus*) DEJEAN 1892) ---DEFGHI-----Q-----
 = (*meridionalis* (*Ophonus*) DEJEAN 1829)
- 28 *convexicollis* (*Ophonus*) MÉNÉTRIÉS 1832 ---DE---I-----QR-----
 = *annulatus* (*Ophonus*) CHAUDOIR 1837
 = *pleuralis* (*Ophonus*) REITTER 1887
 = (*mendax* (*Ophonus*) SCHAUBERGER 1926) [non ROSSI 1790]
 = *schaubergeri* (*Ophonus*) CSIKI 1932
 = *convexicollis korbi* (*Ophonus*) SCHAUBERGER 1933
 ? (*melaenus* (*Ophonus*) LUTSHNIK 1922) ⁴⁶⁵
- 29 *cribricollis* (*Ophonus*) DEJEAN 1829 ---DE-G-I----- DaGc ?R
 = (*crassiusculus* (*Ophonus*) FAIRMAIRE et LABOULBÉNE 1854)
 = (*fauveli* (*Ophonus*) MATHAN 1862)
 = (*ciliciensis* (*Ophonus*) SCHAUBERGER 1927)
- ssp. (*clandestinus* (*Ophonus cribricollis*, ssp.) SCHAUBERGER 1927) ⁴⁶⁶ described from Wernyi (=Almaty)

Subgenus *Ophonus* DEJEAN 1821Type species: *Harpalus sabulicola* PANZER 1796

- 30 *stictus* (*Ophonus*) STEPHENS 1828 -BCDEFG-I-----NO--R-T----- BcTb
 = (*obscurus* (*Ophonus*) FABRICIUS 1792) [non HERBST 1784]
 = (*monticola* (*Ophonus*) DEJEAN 1829)
- 31 (*ardosiacus* (*Ophonus*) LUTSHNIK 1922) -----EFG-----
 = *obscurus* (*Ophonus*) sensu DEJEAN 1829 [non FABRICIUS 1792]
 = (*rotundicollis* (*Ophonus*) FAIRMAIRE et LABOULBÉNE 1854) [non KOLENATI 1845]
 = (*quadricollis* (*Ophonus*) SCHAUBERGER 1926) [non DEJEAN 1831]
 = (*pseudoquadricollis* (*Ophonus*) SCHAUBERGER 1932)
 = *wautieri* (*Ophonus*) DAVID et MARCHAL 1964
 = *ardosianus* (*Ophonus*) auct. [nom. err.]
 = *stictus* (*Ophonus*) sensu FREUDE 1974 [non STEPHENS 1828]
- 32 (*diffinis* (*Ophonus*) DEJEAN 1829) ---DEFG-I-----
 = (*adanensis* (*Ophonus*) SCHAUBERGER 1933)
- 33 (*sabulicola* (*Ophonus*) PANZER 1796) A--DEFGHI-----
 = *coelestinus* (*Ophonus*) MOTSCHULSKY 1850
 = (*ponticus* (*Ophonus*) SCHAUBERGER 1926)
 = (*sarmatus* (*Ophonus*) SCHAUBERGER 1933)

Subgenus *Macrophonus* TSCHITSCHÉRINE 1901Type species: *Harpalus oblongus* SCHAUM 1858

- 34 (*oblongus* (*Ophonus*) SCHAUM 1858) -----I-----
 = (*langloisi* (*Ophonus*) PEYRON 1858)
 = (*carteroides* (*Ophonus*) ZURCHER 1911) [non FAIRMAIRE 1868]
 = (*cilicicus* (*Ophonus*) CSIKI 1932)

incertae sedis

- 35 *pivicornis* (*Ophonus*) FALDERMANN 1836 described from Transcaucasia as *Ophonus*
 36 *obscuripes* (*Ophonus*) MOTSCHULSKY 1950 Crimea

Genus *Penthophonus* REITTER 1900Type species: *Penthus peyroni* PIOCHARD de la BR`LERIE 1877

- 1 (*glasunovi* (*Penthophonus*) TSCHITSCHÉRINE 1898) -----Q----- ?Q; loc. typ.: Amarat in N Iran

Subtribe *DITOMINA*Genus *Penthus* CHAUDOIR 1843Type species: *Penthus tenebricosus* CHAUDOIR 1843 [= *P. tenebrioides* WALTTL 1838]

- 1 (*tenebrioides* (*Penthus*) WALTTL 1838) -----E---I-----PQ----- PaQa
 = *tenebricosus* (*Penthus*) CHAUDOIR 1843
 = *brevicollis* (*Penthus*) REITTER 1884

Genus *Liochirus* TSCHITSCHÉRINE 1897

⁴⁶⁵ Described from Firyuza, Kopetdagh Mts, the type has not been located. Perhaps a synonym of *O. convexicollis* Mén. (B. Kataev).

⁴⁶⁶ Apparently, a synonym of *O. chlorizans* Sols., a species resembling *O. cribricollis* Dej. in habitus, because, according to our data, the latter taxon is absent from Middle Asia. At the same time, the characters mentioned by Schauburger appear to coincide with the features distinguishing *O. chlorizans* (B. Kataev)

- Type species: *Ophonus cycloderus* SOLSKY 1874
 2 (*cycloderus* (*Liochirus*) SOLSKY 1874) -----PQRS----- PbcdRe
- Genus ***Graniger*** MOTSCHULSKY 1864
 Type species: *Graniger algerinus* MOTSCHULSKY 1864 [= *G.femoralis* COQUEREL 1858]
 = ***Carterophonus*** GANGLBAUER 1890
 Type species: *Harpalus cordicollis* SERVILLE 1821 [= *G.femoralis* COQUEREL 1858]
 1 (*cordicollis* (*Graniger*) SERVILLE 1821) -----I----- Ia
 = (*ditomoides* (*Graniger*) DEJEAN 1829)
 = (*dermatodes* (*Graniger*) FAIRMAIRE 1868)
 = (*promissus* (*Graniger*) REICHE 1869)
 2 (*femoralis* (*Graniger*) COQUEREL 1858) -----E----- E: only one record from Kikineiz
 [=Kastropol]
 = (*carteroides* (*Graniger*) FAIRMAIRE 1868)
 = (*olcese* (*Graniger*) FAIRMAIRE 1871)
- Genus ***Eucarterus*** REITTER 1900
 Type species: *Eriotomus sparsutus* REITTER 1898
 1 (*sparsutus* (*Eucarterus*) REITTER 1898) -----E---I-----
- Genus ***Oedesis*** MOTSCHULSKY 1850
 Type species: *Ditomus caucasicus* DEJEAN 1831
 = ***Eriotomus*** PIOCHARD de la BR LERIE 1873
 Type species: *Ditomus tomentosus* DEJEAN 1831
 = ***Eriocypas*** TSCHITSCHÉRINE 1901
 Type species: *Ditomus caucasicus* DEJEAN 1831
 1 (*caucasicus* (*Oedesis*) DEJEAN 1831) -----EF---I-----Q-S-----
- Genus ***Carterus*** DEJEAN 1829
 Type species: *Carterus interceptus* DEJEAN 1829
 = ***Distomus*** STEPHENS 1827
 Type species: *Distomus leachi* STEPHENS 1827 [= *C.fulvipes* LATREILLE 1817]
 = ***Odogenius*** SOLIER 1835
 Type species: *Aristus fulvipes* LATREILLE 1817
- Subgenus ***Carterus*** DEJEAN 1829
 Type species: *Carterus interceptus* DEJEAN 1829
 1 (*fulvipes* (*Carterus*) LATREILLE 1817) -----E----- ?E
 = (*pilosus* (*Carterus*) DEJEAN 1825)
 2 *gilvipes* (*Carterus*) PIOCHARD de la BR LERIE 1873) -----I----- ?I
 = (*debilis* (*Carterus*) ANTOINE 1959)
 3 *rufipes* (*Carterus*) CHAUDOIR 1843) -----I-----
 4 (*dama* (*Carterus*) ROSSI 1792) -----EF-----
 = (*siagonoides* (*Carterus*) BRULLÉ 1832)
 = (*barbarus* (*Carterus*) SOLIER 1834)
 = (*anatolicus* (*Carterus*) JEDLIKA 1962)
- Subgenus ***Pristocarterus*** WRASE 1994
 Type species: *Carterus angustus* MÉNÉTRIÉS 1832
 5 *angustus* (*Carterus*) MÉNÉTRIÉS 1832) -----FG-I-----Q----- Gc
 = (*longipennis* (*Carterus*) CHAUDOIR 1846)
 6 *angustipennis* (*Carterus*) CHAUDOIR 1852) -----EF-----
 = (*ignoratus* (*Carterus*) STICHEL 1923)
 ssp. *lutshniki* (*Carterus angustipennis*, ssp.) ZAMOTAILOV 1988 -----EF-----
- Genus ***Tschitscherinellus*** CSIKI 1906
 Type species: *Ditomus cordatus* DEJEAN 1825
 1 (*cordatus* (*Tschitscherinellus*) DEJEAN 1825) -----E-----
 = (*distinctus* (*Tschitscherinellus*) DEJEAN et BOISDUVAL 1829)
 2 (*oxygonus* (*Tschitscherinellus*) CHAUDOIR 1850) -----I----- Iab
- Genus ***Ditomus*** BONELLI 1810
 Type species: *Scarites calydonius* ROSSI 1790
 = ***Aristus*** LATREILLE 1816
 Type species: *Scarites calydonius* ROSSI 1790
 = ***Sabienus*** DES GOZIS 1882
 Type species: *Scarites calydonius* ROSSI 1790
 = ***Euditomus*** ACLOQUE 1896
 Type species: *Scarites calydonius* ROSSI 1790
 1 (*calydonius* (*Ditomus*) ROSSI 1790) ---DEFG-I-----OPQRS----- Dc
 ssp. (*calydonius* (*Ditomus calydonius*, ssp.) ROSSI 1790) ---DEFG-----
 = (*cornutus* (*Ditomus calydonius*, syn.) MÉNÉTRIÉS 1832)
 ssp. *oriens* (*Ditomus calydonius*, ssp.) DVOŘÁK 1993) -----I-----OPQRS-----
 2 (*tricuspidatus* (*Ditomus*) FABRICIUS 1792) ---DEF----- Dc
 = (*longicornis* (*Ditomus*) FABRICIUS 1792)
 = (*calidonium* (*Ditomus*) sensu GERMAR 1817 [non ROSSI 1790])
 = (*cornutus* (*Ditomus*) DEJEAN 1825)
 = (*frioli* (*Ditomus*) SOLIER 1834)
 = (*spiniollis* (*Ditomus*) CHAUDOIR 1843)
- Genus ***Dixus*** BILLBERG 1820
 = ***Ditomus*** auct. non BONELLI 1810
 Type species: *Scarites bucephalus* OLIVIER 1795 [= *D.clypeatus* ROSSI 1790]
 = ***Gonoxyaristus*** STICHEL 1923
 Type species: *Aristus capito* SERVILLE 1821
 1 (*clypeatus* (*Dixus*) ROSSI 1790) ---D----- Da
 = (*bucephalus* (*Dixus*) OLIVIER 1795)
 = (*sulcatus* (*Dixus*) FABRICIUS 1792)
 2 (*eremita* (*Dixus*) DEJEAN 1825) ---DEFG-I-----QRS-----

- = (*nitidulus* (*Dixus*) DEJEAN 1825)
 = (*talpa* (*Dixus*) L. REDTENBACHER 1850)
 = (*perforatus* (*Dixus*) REICHE 1855)
 3 (*obscurus* (*Dixus*) DEJEAN 1825) -----EFG-I----- Gc
 4 *semicylindricus* (*Dixus*) PIOCHARD de la BR^{re} LERIE 1872 -----I-----O--RS-----
 = *tenuesculptus* (*Dixus*) SOLSKY 1874
 var. (*lucidus* (*Dixus semicylindricus*, var.) REITTER 1900)
 = *semicyaneus* (*Dixus*) JACOBSON 1907 [incorr. emend.]
 var. (*persianus* (*Dixus semicylindricus*, var.) STICHEL 1923)
 var. (*dzhungaricus* (*Dixus semicylindricus*, var.) STICHEL 1923)
 ? (*orientalissimus* (*Dixus*) STICHEL 1923)

Genus *Proditomus* SCHAUBERGER 1934

Type species: *Proditomus mirus* SCHAUBERGER 1934

- 1 *mirus* (*Proditomus*) SCHAUBERGER 1934 ? Turkestan

Genus *Eocaraterus* STICHEL 1923

Type species: *Ditomus chodshenticus* BALLION 1871

= *Apterocaraterus* STICHEL 1923

Type species: *Sabienus esau* HEYDEN 1885

- 1 (*chodshenticus* (*Eocaraterus*) BALLION 1871) -----S----- Sce
 ssp. (*chodshenticus* (*Eocaraterus chodshenticus*, ssp.) BALLION 1871) -----S----- Sc: Zeravshansky, Turkestansky & Hissarsky Mt. r.
 2 (*esau* (*Eocaraterus*) HEYDEN 1885) -----R----- Re
 ssp. (*esau* (*Eocaraterus esau*, ssp.) HEYDEN 1885) -----R----- Talassky, Atoinoksky & Kumbel Mt. r.
 3 (*propagator* (*Eocaraterus*) REITTER 1901) -----S----- Sed: Tajikistan, S of Hissarsky Mt. r.
 4 (*semenovi* (*Eocaraterus*) REITTER 1853) -----R----- Re: Ugamsky, Pskemsky, Karzhantau Mt. r.
 5 (*usgentensis* (*Eocaraterus*) HEYDEN 1884) -----R----- Re: Fergansky Mt. r.

Genus *Bronislavia* SEMENOV 1891

Type species: *Bronislavia robusta* SEMENOV 1891

- 1 *kryzhanovskii* (*Bronislavia*) MICHAILOV 1970 -----S----- Sd: Khozratishoh Mt. r.
 2 *lopatini* (*Bronislavia*) MICHAILOV 1970 -----S----- Sd: Peter-the-Great Mt. r.
 3 *robusta* (*Bronislavia*) SEMENOV 1891 -----S----- Sd: Darvazsky Mt. r.

Genus *Carenochyrus* SOLSKY 1874

Type species: *Carenochyrus titanus* SOLSKY 1874

- 1 *titanus* (*Carenochyrus*) SOLSKY 1874 -----PQRS----- Pcd
 = *rugifrons* (*Carenochyrus*) REITTER 1889

Genus *Machozethus* CHAUDOIR 1850

Type species: *Harpactes lehmani* MÉNÉTRIÉS 1849

= *Harpactes* MÉNÉTRIÉS 1849

Type species: *Harpactes lehmani* MÉNÉTRIÉS 1849

= *Diocetes* MÉNÉTRIÉS 1849

Type species: *Harpactes lehmani* MÉNÉTRIÉS 1849

- 1 *concinus* (*Machozethus*) DOHRN 1885 -----PQ----- Pe
 2 (*lehmani* (*Machozethus*) MÉNÉTRIÉS 1849) -----PQ-S----- PeSe

Genus *Chilotomus* CHAUDOIR 1842

Type species: *Ditomus chalybaeus* FALDERMANN 1835

= *Chlochilus* MOTSCHULSKY 1850

Type species: *Ditomus chalybaeus* FALDERMANN 1835

- 1 *arnoldii* (*Chilotomus*) KRYZHANOVSKIJ 1962 -----I----- Ic
 2 (*chalybaeus* (*Chilotomus*) FALDERMANN 1835) -----Q-----
 var. *atavus* (*Chilotomus chalybaeus*, var.) SCHAUBERGER 1931 Arwas, Transkaspien
 3 *kuhitangi* (*Chilotomus*) KRYZHANOVSKIJ 1962 -----S----- Se
 4 *margianus* (*Chilotomus*) KRYZHANOVSKIJ 1962 -----Q----- Qd
 5 *tschütscherini* (*Chilotomus*) SEMENOV 1903 -----S-----
 6 *usgentensis* (*Chilotomus*) SCHAUBERGER 1931 -----R----- R: Fergansky Mt. r.
 7 *violaceus* (*Chilotomus*) KRYZHANOVSKIJ et MICHAILOV 1971 -----R----- Rb: Karatau Mt. r.

Subtribe AMBLYSTOMINA

Genus *Amblystomus* ERICHSON 1837

Type species: *Acupalpus mauritanicus* DEJEAN 1829

= *Hispalis* RAMBUR 1838

Type species: *Acupalpus mauritanicus* DEJEAN 1829

= *Artizoum* GISTEL 1857

Type species: *Trechus convexus* MACLEAY 1825

= *Megaristerus* NIETNER 1858

Type species: *Megaristerus indicus* NIETNER 1858

= *Notophilus* BLACKBURN 1888

Type species: *Notophilus gracilis* BLACKBURN 1888

= *Thenarotidius* SLOANE 1893

Type species: *Bembidium gagatinus* MACLEAY 1825

= *Psilonothus* SLOANE 1899

Type species: *Psilonothus ovalis* SLOANE 1899

= *Entomorrhinus* JEANNEL 1948

Type species: *Amblystomus orpheus* la FERTÉ-SÉNECTAIRE 1853

- 1 *escorialensis* (*Amblystomus*) GAUTIER 1866 ? Middle Asia
 2 *levantinus* (*Amblystomus*) REITTER 1883 -----I-----PQ----- Pae
 3 (*metallescens* (*Amblystomus*) DEJEAN 1829) ---DEF--IJ---O-QRS-----
 = *dilatatus* (*Amblystomus*) CHAUDOIR 1846
 = *majoricensis* (*Amblystomus*) SCHAUFUSS 1882

4 *niger* (*Amblystomus*) HEER 1838

-----I----- ? I

Supertribe *PERIGONITAE*Tribe *PERIGONINI*Genus *Perigona* CASTELNAU 1835Type species: *Perigona pallida* CASTELNAU 1835Subgenus *Trechicus* LECONTE 1853Type species: *Trechicus umbripennis* LECONTE 1853= *Extromus* PÉRINGUEY 1896Type species: *Extromus pusillus* PÉRINGUEY 1896 [= *P.nigriceps* DEJEAN 1831]1 (*nigriceps* (*Perigona*) DEJEAN 1831)

---D-----

- = *umbripennis* (*Perigona*) LECONTE 1853
- = *pallidipennis* (*Perigona*) LECONTE 1853
- = (*fimicola* (*Perigona*) WOLLASTON 1854)
- = (*jansoniana* (*Perigona*) WOLLASTON 1858)
- = (*atriceps* (*Perigona*) FAIRMAIRE 1869)
- = (*discalis* (*Perigona*) CHAUDOIR 1876)
- = *zanzibarica* (*Perigona*) CHAUDOIR 1878
- = (*pusillus* (*Perigona*) PÉRINGUEY 1896)

Supertribe *PANAGAEITAE*Tribe *PANAGAEINI*Genus *Panagaeus* LATREILLE 1802Type species: *Carabus cruxmajor* LINNAEUS 17581 (*bipustulatus* (*Panagaeus*) FABRICIUS 1775)

ABCD-F-----

= *quadripustulatus* (*Panagaeus*) STURM 18152 (*cruxmajor* (*Panagaeus*) LINNAEUS 1758)

ABCDEF-----N-----TU----- Uc

= (*nobilis* (*Panagaeus*) GMELIN 1790)= (*equestris* (*Panagaeus*) FOURCROY 1785)= *crux* (*Panagaeus*) GYLLENHAL 1810= *vicinus* (*Panagaeus*) GORY 1833= *elongatus* (*Panagaeus*) CHAUDOIR 18423 *relictus* (*Panagaeus*) SEMENOV et BOGACHOV 1938

-----P-RS-----

4 *japonicus* (*Panagaeus*) CHAUDOIR 1861

-----Y-

= *rubripes* (*Panagaeus*) A.MORAWITZ 18625 *robustus* (*Panagaeus*) A.MORAWITZ 1862

-----Y-

Genus *Tinoderus* CHAUDOIR 1878Type species: *Panagaeus singularis* H.BATES 18731 (*singularis* (*Tinoderus*) H.BATES 1873)

-----Y-

Genus *Peronomerus* SCHAUM 1853Type species: *Peronomerus fumatus* SCHAUM 18532 *auripilis* (*Peronomerus*) H.BATES 1883

-----Y-

Supertribe *CALLISTITAE*Tribe *CALLISTINI*Genus *Callistus* BONELLI 1809Type species: *Carabus lunatus* FABRICIUS 17751 (*lunatus* (*Callistus*) FABRICIUS 1775)

A-CDEFGHI-----OP-R-TU----- Uc

= (*cruxminor* (*Callistus*) SULZER 1776)= (*eques* (*Callistus*) SCHRANK 1781)= (*plateosus* (*Callistus*) FOURCROY 1785)= (*sulzeri* (*Callistus*) BRAHM 1790)Genus *Eochlaenius* SEMENOV 1912Type species: *Eochlaenius suvorovi* SEMENOV 19121 *suvorovi* (*Eochlaenius*) SEMENOV 1912

-----Y-

= *pegodi* (*Eochlaenius*) JEDLPKA 1937Genus *Epomis* (*Epomis* BONELLI 1810)Type species: *Carabus cinctus* ROSSI 1790 [= *E.circumscriptus* DUFTSCHMID 1812]1 *dejeani* (*Epomis*) DEJEAN et BOISDUVAL 1830

---DEF-----

= *armeniacus* (*Epomis*) MOTSCHULSKY 18642 (*circumscriptus* (*Epomis*) DUFTSCHMID 1812)ssp. *karelini* (*Epomis circumscriptus*, ssp.) MANNERHEIM 1844 ---D-F--I-----PQ-S-----= (*cinctus* (*Epomis circumscriptus*, syn.) ROSSI 1790)= *cicatricosus* (*Epomis circumscriptus*, syn.) MOTSCHULSKY 1864= *turcmenicus* (*Epomis circumscriptus*, syn.) MOTSCHULSKY 1864Genus *Dinodes* (*Dinodes* BONELLI 1810)Type species: *Carabus azureus* DUFTSCHMID 1812 [= *H.decipiens* DUFOR 1820]= *Glyptoderus* auct.

= *Paradinodes* APFELBECK 1904Type species: *Dinodes viridis* MÉNÉTRIÉS 1832

- 1 *cruralis* (*Dinodes*) FISCHER von WALDHEIM 1892 -----EFG-I-----P-----
 = *angusticollis* (*Dinodes*) CHAUDOIR 1842
 = *karelini* (*Dinodes*) CHAUDOIR 1842
 = *persicus* (*Dinodes*) la FERTÉ-SÉNECTAIRE 1851
 2 (*decipiens* (*Dinodes*) DUFOUR 1820) A--DEFGHI-----
 = *azureus* (*Dinodes*) DUFTSCHMID 1812
 = *rufipes* (*Dinodes*) DEJEAN 1826
 = *laticollis* (*Dinodes*) CHAUDOIR 1843
 ? *ambiguus* (*Dinodes decipiens*, syn.) CSIKI 1931
 3 *viridis* (*Dinodes*) MÉNÉTRIÉS 1832 -----I-----P-----

Genus *Chlaenius* BONELLI 1810Type species: *Carabus marginalis* ROSSI 1790Subgenus *Lissauchenius* MACLEAY 1825Type species: *Lissauchlaenius rufifemoratus* MACLEAY 1825= *Ilaenchus* LUTSHNIK 1933Type species: *Chlaenius posticalis* MOTSCHULSKY 1853

- 1 *posticalis* (*Chlaenius*) MOTSCHULSKY 1853 -----Y-
 = *hospes* (*Chlaenius*) A.MORAWITZ 1862

Subgenus *Stenochlaenius* REITTER 1908Type species: *Chlaenius coeruleus* STEVEN 1809= *Turanochlaenius* LUTSHNIK 1933Type species: *Chlaenius semicyaneus* SOLSKY 1874

- 2 (*coeruleus* (*Chlaenius*) STEVEN 1809) -----FGH-----
 = *leitzingeri* (*Chlaenius*) LUTSHNIK 1921
 3 *dostojevskii* (*Chlaenius*) TSCHITSCHÉRINE 1895 -----S-----
 4 *lederi* (*Chlaenius*) REITTER 1888 -----I-----P-----
 5 *semicyaneus* (*Chlaenius*) SOLSKY 1874 -----RS----- RedS

Subgenus *Trichochlaenius* SEIDLITZ 1887Type species: *Carabus chrysocephalus* ROSSI 1790

- 6 *aeneocephalus* (*Chlaenius*) DEJEAN 1826 ----DEFG-I-----P-----
 = *gpacilis* (*Chlaenius*) DEJEAN 1831
 = *auriceps* (*Chlaenius*) CHAUDOIR 1847
 7 (*steveni* (*Chlaenius*) QUENSEL 1806) ----D-----OP-----
 8 *gotschi* (*Chlaenius*) CHAUDOIR 1846 -----I-----
 = *angustatus* (*Chlaenius*) FISCHER von WALDHEIM 1844 [non DEJEAN 1831]
 = *angusticollis* (*Chlaenius*) MANNERHEIM 1844 [non CHAUDOIR 1843]

Subgenus *Litochlaenius* KRYZHANOVSKIJ 1976Type species: *Chlaenius rambouseki* LUTSHNIK 1933= *Hemichlaenius* LUTSHNIK 1933Type species: *Chlaenius rambouseke* LUTSHNIK 1933

- 9 *rambouseki* (*Chlaenius*) LUTSHNIK 1933 -----Y-

Subgenus *Chlaenites* MOTSCHULSKY 1860Type species: *Chlaenius spoliatus* ROSSI 1790

- 10 (*spoliatus* (*Chlaenius*) ROSSI 1790) ----DEFG-I----NOP-R-T----Y-
 ssp. (*spoliatus* (*Chlaenius spoliatus*, ssp.) ROSSI 1790) ----DEFG-I----NOP-RST-----
 = *longipennis* (*Chlaenius spoliatus*, syn.) MOTSCHULSKY 1864
 = *cuprinus* (*Chlaenius spoliatus*, syn.) SCHILSKY 1888
 = *subpurpureus* (*Chlaenius spoliatus*, syn.) REITTER 1901
 ssp. *motschulskyi* (*Chlaenius spoliatus*, ssp.) ANDREWES 1928 -----Y-
 11 *indensis* (*Chlaenius*) MOTSCHULSKY 1850 ----D-----OP-R-----

Subgenus *Chlaenius* (*Chlaenius* BONELLI 1810)Type species: *Carabus festivus* PANZER 1796 [= *C.festivus* FABRICIUS 1801]= *Chaelinus* LUTSHNIK 1933Type species: *Carabus festivus* PANZER 1796= *Chinelaus* LUTSHNIK 1933Type species: *Chlaenius pallipes* GEBLER 1823= *Laenichus* LUTSHNIK 1933Type species: *Chlaenius dimidiatus* CHAUDOIR 1842

- 12 (*festivus* (*Chlaenius*) PANZER 1796) ----DEFGHI-----P-RS-----
 = (*zonatus* (*Chlaenius*) PANZER 1796)
 = *fischeri* (*Chlaenius*) KRYNICKI 1829
 = *tenuistriatus* (*Chlaenius*) KRYNICKI 1832
 = *caspicus* (*Chlaenius festivus*, syn.) MOTSCHULSKY 1850
 var. *vexator* (*Chlaenius festivus*, var.) REITTER 1890
 ? *talasensis* (*Chlaenius*) GRUNDMANN 1956 -----R----- loc.typ: Talas valley
 13 (*velutinus* (*Chlaenius*) DUFTSCHMID 1812) ----D-----R-----
 = (*marginatus* (*Chlaenius*) ROSSI 1790) [non LINNAEUS 1758]
 = *auricollis* (*Chlaenius*) GÈNE 1839
 = *geniculatus* (*Chlaenius*) MOTSCHULSKY 1864
 14 *dimidiatus* (*Chlaenius*) CHAUDOIR 1842 -----I-----Q-S-----
 = *palaestinus* (*Chlaenius*) REICHE 1855
 15 *flavicornis* (*Chlaenius*) FISCHER von WALDHEIM 1842 -----QRS-----
 = *binodulus* (*Chlaenius*) MOTSCHULSKY 1844
 16 *pallipes* (*Chlaenius*) GEBLER 1823 -----V--YZ
 = *coerulentus* (*Chlaenius*) MOTSCHULSKY 1860
 17 *varicornis* (*Chlaenius*) A.MORAWITZ 1863 -----Y-

Subgenus *Chlaeniellus* REITTER 1908Type species: *Carabus vestitus* PAYKULL 1790

- 18 *athleta* (*Chlaenius*) KRYZHANOVSKIJ 1976 -----Y-
 19 *chrysothorax* (*Chlaenius*) KRYNICKI 1832 ----DEFG-----O-----

20	(<i>nitidulus</i> (<i>Chlaenius</i>) SCHRANK 1781)	A--D-----
	= (<i>schranki</i> (<i>Chlaenius</i>) DUFTSCHMID 1812)	
21	<i>kindermanni</i> (<i>Chlaenius</i>) CHAUDOIR 1856	A-CD-----S-----
22	<i>tibialis</i> (<i>Chlaenius</i>) DEJEAN 1826 ⁴⁶⁷	-BCD-----
	= <i>lomnickii</i> (<i>Chlaenius</i>) sensu KULT 1947 [part.]	
23	<i>melampus</i> (<i>Chlaenius</i>) MÉNÉTRIÉS 1849	-----P-R-----
24	<i>stschukini</i> (<i>Chlaenius</i>) MÉNÉTRIÉS 1836	-----UVW-Y- Ubcd
25	(<i>nigricornis</i> (<i>Chlaenius</i>) FABRICIUS 1787)	ABCD-----LMN-----TU----- Uc
	= <i>melanocornis</i> (<i>Chlaenius nigricornis</i> , syn.) DEJEAN 1826	
26	<i>inops</i> (<i>Chlaenius</i>) CHAUDOIR 1856 ⁴⁶⁸	-----Y-Z
	= <i>arcuaticollis</i> (<i>Chlaenius</i>) MOTSCHULSKY 1860	
27	<i>tenuilimbatus</i> (<i>Chlaenius</i>) BALLION 1870	-----P-RS-----
28	<i>flavipes</i> (<i>Chlaenius</i>) MÉNÉTRIÉS 1832	-----G-I-----P-S-----
	= <i>exutus</i> (<i>Chlaenius</i>) J.FRIVALDSZKY 1845	
	= <i>persicus</i> (<i>Chlaenius</i>) L.REDTENBACHER 1850	
29	<i>terminatus</i> (<i>Chlaenius</i>) DEJEAN 1826	---D-----O-----
	= <i>gratiosus</i> (<i>Chlaenius</i>) CHAUDOIR 1837	
30	<i>koenigi</i> (<i>Chlaenius</i>) SEMENOV 1888	-----PQ-----
?	<i>syriacus</i> (<i>Chlaenius</i>) CHAUDOIR 1876	
31	(<i>vestitus</i> (<i>Chlaenius</i>) PAYKULL 1790)	A-CDEFGHIJ---N--Q----- N: Salair (Gebler, 1847)
	= (<i>marginatus</i> (<i>Chlaenius</i>) LINNAEUS 1767)	
	= (<i>dubius</i> (<i>Chlaenius</i>) HOPE 1796)	
	= <i>aeneus</i> (<i>Chlaenius</i>) LETZNER 1851	
	= <i>distinctus</i> (<i>Chlaenius</i>) CHAUDOIR 1856	
32	<i>extensus</i> (<i>Chlaenius</i>) MANNERHEIM 1825	-----P-RST----- Tabcd
	= <i>lepidus</i> (<i>Chlaenius</i>) SEMENOV 1889	
33	(<i>tristis</i> (<i>Chlaenius</i>) SCHALLER 1783)	ABCD-FG-I---MNOP-RSTUV--Y-
ssp.	(<i>tristis</i> (<i>Chlaenius tristis</i> , ssp.) SCHALLER 1783)	ABCD-F'G-I---MNOP-RST-----
	= (<i>holosericeus</i> (<i>Chlaenius tristis</i> , syn.) FABRICIUS 1787)	
	= (<i>carbonarius</i> (<i>Chlaenius tristis</i> , syn.) ROSSI 1790)	
	= <i>anceps</i> (<i>Chlaenius tristis</i> , syn.) MANNERHEIM 1842	
ssp.	<i>reticulatus</i> (<i>Chlaenius tristis</i> , ssp.) MOTSCHULSKY 1844	-----TUV--Y-
33	<i>circumductus</i> (<i>Chlaenius</i>) MOTSCHULSKY 1862	-----Y-
34	<i>insularis</i> (<i>Chlaenius</i>) KRYZHANOVSKIJ 1973	-----Z

Subgenus *Agostenus* STEVEN 1829

Type species: *Carabus sulcicollis* PAYKULL 1798

= *Agostenops* LUTSHNIK 1933

Type species: *Chlaenius alutaceus* GEBLER 1829

35	<i>alutaceus</i> (<i>Chlaenius</i>) GEBLER 1829	---D-F--I---MNOP---TUV--Y-
	= <i>pubescens</i> (<i>Chlaenius</i>) MÉNÉTRIÉS 1832	
	= <i>cribricollis</i> (<i>Chlaenius</i>) ZOUBKOFF 1833 [non DEJEAN 1829]	
	= <i>mandschuricus</i> (<i>Chlaenius</i>) BREIT 1912	
36	(<i>quadrissulcatus</i> (<i>Chlaenius</i>) PAYKULL 1790)	-BC-----K-----TU---Y-
	= (<i>sulcicollis</i> (<i>Chlaenius</i>) PAYKULL 1790) [part.]	
	= (<i>caelatus</i> (<i>Chlaenius</i>) F.WEBER 1801)	
37	(<i>sulcicollis</i> (<i>Chlaenius</i>) PAYKULL 1798)	-BCD-----K--NO---TUV--Y-
	= <i>alternans</i> (<i>Chlaenius</i>) CHAUDOIR 1847	
?	<i>gebleri</i> (<i>Chlaenius</i>) CHAUDOIR 1856	

Subgenus *Pelasmus* STEVEN 1829

Type species: *Carabus quadrissulcatus* ILLIGER 1798

38	<i>costulatus</i> (<i>Chlaenius</i>) MOTSCHULSKY 1859	-BC-----K--NO---TUV----
	= (<i>quadrissulcatus</i> (<i>Chlaenius</i>) ILLIGER 1798) [non PAYKULL 1790]	
	= <i>illigeri</i> (<i>Chlaenius</i>) GANGLBAUER 1892	

Tribe *OODINI*

Genus *Oodes* BONELLI 1810

Type species: *Carabus helopioides* FABRICIUS 1792

Subgenus *Oodes* BONELLI 1810

Type species: *Carabus helopioides* FABRICIUS 1792

1	(<i>helopioides</i> (<i>Oodes</i>) FABRICIUS 1792)	ABCD-FG---K-MNOP---TU----- Uc
2	<i>gracilis</i> (<i>Oodes</i>) A.VILLA et G.B.VILLA 1833	A-CD-F'GHI-----P-----
	= <i>similis</i> (<i>Oodes</i>) CHAUDOIR 1837	
	= <i>gracilior</i> (<i>Oodes</i>) LAMBERT 1853	
	= <i>parallelogrammus</i> (<i>Oodes</i>) MOTSCHULSKY 1858	
3	<i>desertus</i> (<i>Oodes</i>) MOTSCHULSKY 1858	-----OP-RS-----
var.	<i>hahni</i> (<i>Oodes desertus</i> , var.) REITTER 1908	
4	<i>integer</i> (<i>Oodes</i>) SEMENOV 1889	-----Y-

Subgenus *Lachnocrepis* LECONTE 1853

Type species: *Oodes parallelus* SAY 1834

5	<i>japonicus</i> (<i>Oodes</i>) H.BATES 1878	-----Y-
6	<i>prolixus</i> (<i>Oodes</i>) H.BATES 1873	---D-----OP-----Y-

⁴⁶⁷ It has been confused with *C. nitidulus* and perhaps some other consubgeneres. The distribution of this species requires precision (K. Makarov) .

⁴⁶⁸ Recorded in the mouth of the Amur River in Jacobson's (1905: 314) catalogue, later repeated by Csiki (1931: 980) , but for some reasons omitted in the keys by Lafer (1989) . One specimen of this species has been taken by E. Berlov in southern Sakhalin (River Kamenka, Pozharskoe) , this being the first Sakhalin record (V. Shilenkov) .

Tribe *LICININI*= *BADISTRIINI**SUBMERINA* ⁴⁶⁹Genus *Diplocheila* BRULLÉ 1834 [non DEJEAN 1825]Type species: *Carabus politus* FABRICIUS 1792= *Diplochila* auct.= *Rembus* DEJEAN 1826 [non GERMAR 1824]

Type species: not fixed

= *Rhembus* auct.Subgenus *Diplocheila* BRULLÉ 1834Type species: *Carabus politus* FABRICIUS 17921 *transcaspica* (*Diplocheila*) SEMENOV 1890 -----PQ-----Subgenus *Submera* HABU 1956Type species: *Rembus zeelandicus* L. REDTENBACHER 18682 (*latifrons* (*Diplocheila*) DEJEAN et BOISDUVAL 1830) -----Y-*LICININA*Genus *Licinus* LATREILLE 1802Type species: *Carabus cassideus* FABRICIUS 1792= *Scales* FISCHER von WALDHEIM 1817Subgenus *Licinus* LATREILLE 1802Type species: *Carabus cassideus* FABRICIUS 17921 (*depressus* (*Licinus*) PAYKULL 1790) ABCDEFG-----MN-P-R-T-----2 *yezoensis* (*Licinus*) HABU 1947 -----Y-3 (*cassideus* (*Licinus*) FABRICIUS 1792) ---DEFG-----4 *convexus* (*Licinus*) HEYDEN 1889 -----I-----5 (*silphoides* (*Licinus*) ROSSI 1790) -----EF-----Subgenus *Neorescius* HEYDEN, REITTER et WEISE 1906= *Orescius* BEDEL 1879Type species: *Carabus hoffmannseggii* PANZER 17976 (*hoffmannseggii* (*Licinus*) PANZER 1797) A-----Subgenus *Tricholicinus* POPPIUS 1912Type species: *Derostichus setosus* J. SAHLBERG 18807 (*setosus* (*Licinus*) J. SAHLBERG 1880) -----T-V--Y-Genus *Derostichus* MOTSCHULSKY 1859Type species: *Derostichus caucasicus* MOTSCHULSKY 18591 *caucasicus* (*Derostichus*) MOTSCHULSKY 1859 -----G-----Genus *Colpostoma* SEMENOV 1889Type species: *Colpostoma insigne* SEMENOV 1889

1 *avinovi* (*Colpostoma*) SEMENOV et ZNOJKO 1929 -----RS----- ReSad: Fergansky, Alai & Peter-the-Great
Mt. r.

2 *centrasiaticum* (*Colpostoma*) SEMENOV et ZNOJKO 1929 -----R----- Rd: W part of inner Tian-Shan

3 *darvazicum* (*Colpostoma*) MICHAÏLOV 1976 -----S----- Sd: Darvazskiy Mt. R., Viskharvi

4 *insigne* (*Colpostoma*) SEMENOV 1889 -----S----- Sa: Alai Mt. R.

5 *petri* (*Colpostoma*) SEMENOV et ZNOJKO 1929 -----R----- Rb: E Terskei Alatau, Karkara Riv.

6 *tschitscherini* (*Colpostoma*) SEMENOV et ZNOJKO 1929 -----R----- Re: E part of Western Tian-Shan

7 *turkestanicum* (*Colpostoma*) JEDLPKA 1960 -----R----- Rb: Zailiisky Alatau Mt. R.

Genus *Badister* CLAIRVILLE 1806Type species: *Carabus bipustulatus* FABRICIUS 1792= *Amblychus* GYLLENHAL 1810Type species: *Carabus bipustulatus* FABRICIUS 1792Subgenus *Badister* CLAIRVILLE 1802Type species: *Carabus bipustulatus* FABRICIUS 17921 (*bullatus* (*Badister*) SCHRANK 1798) ABCDEFG---K-MNOP-R-TUV--Y- Rab= (*bipustulatus* (*Badister*) FABRICIUS 1792) [non FABRICIUS 1775]= (*crux-minor* (*Badister*) OLIVIER 1795)= (*ancora* (*Badister*) MÉNÉTRIÉS 1832)2 *fenestratus* (*Badister*) SEMENOV 1906 -----R-T----- RabcdTg3 *lacertosus* (*Badister*) STURM 1815 -BC-----K-MN--R-----YZ4 *meridionalis* (*Badister*) PUEL 1925 A-CD-----OP-----= (*kineli* (*Badister*) MAKOLSKI 1952)5 *unipustulatus* (*Badister*) BONELLI 1813 ABCDE---I---MN-P-----= (*cephalotes* (*Badister*) DEJEAN 1826)6 *pictus* (*Badister*) H. BATES 1873 Japan, possible in Russia's Far EastSubgenus *Trimorphus* STEPHENS 1828Type species: *Trimorphus scapularis* STEPHENS 18287 (*dorsiger* (*Badister*) DUFTSCHMID 1812) --C-----N-----8 (*sodalis* (*Badister*) DUFTSCHMID 1812) ABCD-FG-----N-----= (*humeralis* (*Badister*) BONELLI 1813)= (*scapularis* (*Badister*) STEPHENS 1828)

Subgenus **Baudia** RAGUSA 1884Type species: *Carabus peltatus* PANZER 1797

- 9 (*dilatatus* (**Badister**) CHAUDOIR 1837) -BCD-F-HI-----N-----TU----- Uc
 = *grafi* (**Badister**) REITTER 1913
- 10 *collaris* (**Badister**) MOTSCHULSKY 1844 A-CDEF-HI-----NOP-----
 = *anomalus* (**Badister**) PERRIS 1866
 = *gladiator* (**Badister**) APFELBECK 1904
 = *striatulus* (**Badister**) HANSEN 1944
- 11 (*peltatus* (**Badister**) PANZER 1796) ABCD-F-----
 = *ponticus* (**Badister**) MOTSCHULSKY 1845
- 12 *marginellus* (**Badister**) H.BATES 1873⁴⁷⁰ -----Z
 = *nigriceps* (**Badister**) auct. [non A.MORAWITZ 1863]
- 13 *ussuriensis* (**Badister**) JEDLIKA 1937 -----Y-

Supertribe **MASOREITAE**Tribe **MASOREINI**Genus **Masoreus** DEJEAN 1821Type species: *Badister luxatus* SERVILLE 1821

- 1 (*wetterhalli* (**Masoreus**) GYLLENHAL 1813) ---D-FG---K--NOP-R-TUV---- UcVcd
 = (*luxatus* (**Masoreus**) SERVILLE 1821)
 = (*laticollis* (**Masoreus**) STURM 1825)
 = *delahoni* (**Masoreus**) SCHILSKY 1888
- 2 (*aegyptiacus* (**Masoreus**) DEJEAN 1814) -----I-----Q-----
 = *affinis* (**Masoreus**) KÜSTER 1845
 = *rotundipennis* (**Masoreus**) REICHE 1861
 * *orientalis* (**Masoreus**) DEJEAN 1828

Genus **Mnuphorus** CHAUDOIR 1873Type species: *Cymindis sellata* GEBLER 1843= **Hypercosmeton** REITTER 1889Type species: *Hypercosmeton callistoides* REITTER 1889

- 1 (*albomaculatus* (**Mnuphorus**) BALLION 1870) -----P-----
 ssp. *oxianus* (**Mnuphorus albomaculatus**, ssp.) GLASUNOV 1913 -----P-----
- 2 *baekmanni* (**Mnuphorus**) SEMENOV 1926 -----P-----
- 3 *iliensis* (**Mnuphorus**) GLASUNOV 1913 -----P-----
- 4 (*tetraspilus* (**Mnuphorus**) SOLSKY 1874) -----P-----
 = (*quadrimaculatus* (**Mnuphorus**) BALLION 1870) [non DEJEAN 1825]
 = (*ballionis* (**Mnuphorus**) HEYDEN 1881)
- 5 (*jakovlevi* (**Mnuphorus**) SEMENOV 1891) -----P-----
- 6 (*callistoides* (**Mnuphorus**) REITTER 1889) -----I-----
- 7 (*sellatus* (**Mnuphorus**) GEBLER 1843) -----P-----
 = *obsoletus* (**Mnuphorus**) V.JAKOWLEW 1885

Tribe **TETRAGONODERINI**Genus **Tetragonoderus** DEJEAN 1829Type species: *Bembidion quadrum* FABRICIUS 1792= **Peronoscelis** CHAUDOIR 1876

- 1 *intermedius* (**Tetragonoderus**) SOLSKY 1874 -----P--S-----

Tribe **CORSYRINI**Genus **Corsyra** DEJEAN 1825Type species: *Corsyra fusula* STEVEN in DEJEAN 1825

- 1 (*fusula* (**Corsyra**) STEVEN in DEJEAN 1825) ---D-F-----NOP-R-TUV---- UcVcd

Genus **Discoptera** SEMENOV 1889Type species: *Discoptera komarovi* SEMENOV 1889

- 1 *eylandti* (**Discoptera**) SEMENOV 1889 -----P-----
- 2 *komarovi* (**Discoptera**) SEMENOV 1889 -----P-----
 ssp. *komarovi* (**Discoptera komarovi**, ssp.) SEMENOV 1889 -----P-----
 ssp. *tschitscherini* (**Discoptera komarovi**, ssp.) SEMENOV 1895 -----P-----

Supertribe **PENTAGONITAE**Tribe **PENTAGONINI**Genus **Pentagonica** SCHMIDT-GÖBEL 1846Type species: *Pentagonica ruficollis* SCHMIDT-GÖBEL 1846= **Didetus** LECONTE 1853Type species: *Didetus flavipes* LECONTE 1853

- 1 *angulosa* (**Pentagonica**) H.BATES 1883 -----Y-

Supertribe **ODACANTHITAE**Tribe **ODACANTHINI**Genus ***Odacantha*** PAYKULL 1798Type species: *Attelabus melanurus* LINNAEUS 1767= *Colliuris* auct.= *Odontacantha* AGASSIZ 1847 [incorr. emend.]

- 1 (*melanura* (*Odacantha*) LINNAEUS 1767) ABCDEFGHI----NOP--ST----- Tb
 = (*angustata* (*Odacantha*) FABRICIUS 1787)
 = *angulata* (*Odacantha*) LATREILLE 1804
 = *puncticollis* (*Odacantha*) MANNERHEIM 1844
 2 *puziloi* (*Odacantha*) SOLSKY 1875 -----Y-

Supertribe **LEBIITAE**Tribe **LEBIINI**Subtribe **LEBIINA**Genus ***Rhopalostyla*** CHAUDOIR 1850Type species: *Taenioptilon virgatus* MOTSCHULSKY 1845= *Taenioptilon* MOTSCHULSKY 1845Type species: *Taenioptilon virgatus* MOTSCHULSKY 1845

- 1 (*virgata* (*Rhopalostyla*) MOTSCHULSKY 1845) -----OP---T-----
 = (*altaica* (*Rhopalostyla*) JEDLIKA 1954)
 = (*vittata* (*Rhopalostyla*) ZOUBKOFF 1833)
 = (*plagella* (*Rhopalostyla*) REITTER 1908)

Genus ***Lionedya*** CHAUDOIR 1870Type species: *Lebia mongolica* MOTSCHULSKY 1850

- 1 (*mongolica* (*Lionedya*) MOTSCHULSKY 1850) -----TUV---- TefgUcVcd

Genus ***Lachnolebia*** M.MAINDRON 1905Type species: *Lebia cribricollis* A.MORAWITZ 1862

- 1 (*cribricollis* (*Lachnolebia*) A.MORAWITZ 1862) -----Y-

Genus ***Lebia*** LATREILLE 1802Type species: *Carabus haemorrhoidalis* FABRICIUS 1792Subgenus ***Lamprias*** BONELLI 1809Type species: *Carabus cyanocephalus* LINNAEUS 1758= *Echimuthus* LEACH 1815Type species: *Carabus cyanocephalus* LINNAEUS 1758

- 1 (*chlorocephala* (*Lebia*) HOFFMANNSEGG 1803) ABCD-FGH-----NO--R-TU----- Uc
 = *suturalis* (*Lebia*) LETZNER 1850
 = (*chrysocephalus* (*Lebia*) MOTSCHULSKY 1864)
 = *micans* (*Lebia*) DES GOZIS 1873
 = *cyanescens* (*Lebia*) DALLA TORRE 1877
 = *chlorescens* (*Lebia*) DALLA TORRE 1877
 = *palustris* (*Lebia*) JACQUET 1887
 2 *chrysis* (*Lebia*) REITTER 1892 -----R----- Re
 3 (*cyanocephala* (*Lebia*) LINNAEUS 1758) A-CDEFGHI---MNOP-RST----- Tb
 = *nigritarsis* (*Lebia*) STEPHENS 1827
 = *geniculata* (*Lebia*) MANNERHEIM 1837
 = *femoralis* (*Lebia*) CHAUDOIR 1844
 = (*pilosella* (*Lebia*) MOTSCHULSKY 1862)
 = *violaceipennis* (*Lebia*) MOTSCHULSKY 1862
 = *rubripes* (*Lebia*) DALLA TORRE 1877
 = *nigripes* (*Lebia*) DALLA TORRE 1877 [non DEJEAN 1827]
 = *azurescens* (*Lebia*) DALLA TORRE 1877
 = *viridescens* (*Lebia*) DALLA TORRE 1877
 = *violacea* (*Lebia*) JACOBSON 1926 [non BALLION 1870]
 4 *festiva* (*Lebia*) FALDERMANN 1836 -----I-----P-RS-----
 = (*vestiva* (*Lebia*) CHAUDOIR 1850)
 = *manderstjernae* (*Lebia*) BALLION 1870
 5 *punctata* (*Lebia*) GEBLER 1843 -----OP-RST----- Tb
 = *violacea* (*Lebia*) BALLION 1870
 6 *viridana* (*Lebia*) REITTER 1898 -----R----- Re

Subgenus ***Lebia*** LATREILLE 1802Type species: *Carabus haemorrhoidalis* FABRICIUS 1792

- 7 (*cruxminor* (*Lebia*) LINNAEUS 1758) ABCDEFGHI---MNOP-R-TUV---YZ
 = (*errata* (*Lebia*) ROSSI 1790)
 = (*andreae* (*Lebia*) ROSSI 1790)
 = (*cruxmajor* (*Lebia*) OLIVIER 1795)
 = *interrupta* (*Lebia*) DEJEAN 1825
 = *nigripes* (*Lebia*) DEJEAN 1827
 = *communimaculata* (*Lebia*) DEJEAN 1831
 = *nigricollis* (*Lebia*) GÉNE 1839
 = *caucasica* (*Lebia*) MOTSCHULSKY 1844
 = *sexmaculata* (*Lebia*) PATKIEWICZ 1922
 8 *humeralis* (*Lebia*) DEJEAN 1825 A--DEFGHI-----
 = *turcica* (*Lebia*) DUFTSCHMID 1812 [non FABRICIUS 1787]

- = *axillaris* (*Lebia*) FISCHER von WALDHEIM 1828 [non DEJEAN 1831]
 9 (*scapularis* (*Lebia*) FOURCROY 1785) A--DEFGHI-----QR----- Re
 = (*turcica* (*Lebia*) FABRICIUS 1787)
 = *bimaculata* (*Lebia*) FISCHER von WALDHEIM 1928
 = *quadrinaculata* (*Lebia*) DEJEAN 1825
 = *kasyi* (*Lebia*) JEDLPKA 1967
 10 *holomera* (*Lebia*) CHAUDOIR 1870 -----I-----Q-S-----
 11 (*marginata* (*Lebia*) FOURCROY 1785) ---D-FGH-----Q-----
 = (*haemorrhoidalis* (*Lebia*) FABRICIUS 1792)
 12 *menetriesi* (*Lebia*) BALLION 1869 ---D-----P-----
 = *trimaculata* (*Lebia*) GEBLER 1820 [non VILLERS 1789]
 = *trisignata* (*Lebia*) MÉNÉTRIÉS 1849
 13 (*trimaculata* (*Lebia*) VILLERS 1789) ---DEFG-I----OP-RS-----
 = (*cyathigera* (*Lebia*) ROSSI 1790)
 = *subscutellaris* (*Lebia*) REITTER 1902
 14 *turkestanica* (*Lebia*) JEDLPKA 1966 ---D-----OP-RST----- Tb
 = *menetriesi* (*Lebia*) auct. part.
 15 *balteata* (*Lebia*) HEYDEN 1886 -----RS----- ReSa: mountains around Fergana Valley

Subgenus *Poecilothais* M.MAINDRON 1905

Type species: *Astata tetragramma* CHAUDOIR 1870

- 16 *bifenestrata* (*Lebia*) A.MORAWITZ 1862 -----Y-
 = *lucescens* (*Lebia*) H.BATES 1873
 = *obscura* (*Lebia*) JEDLPKA 1931
 = *pucholii* (*Lebia*) JEDLPKA 1963
 17 *retrofasciata* (*Lebia*) MOTSCHULSKY 1864 -----Y-
 = *japonica* (*Lebia*) CHAUDOIR 1871
 = *eugenae* (*Lebia*) JEDLPKA 1935
 = *kavani* (*Lebia*) JEDLPKA 1951
 18 *stackelbergi* (*Lebia*) KRYZHANOVSKIY 1987 -----Y-
 19 *fusca* (*Lebia*) A.MORAWITZ 1862 -----Z

Subgenus *Glyciolebia* KRYZHANOVSKIY 1987

Type species: *Glycia circumducta* REITTER 1890

- 20 *circumducta* (*Lebia*) REITTER 1890 -----I-----Q-----
 = *kabulensis* (*Lebia*) JEDLPKA 1956

Subgenus *Setolebia* JEDLPKA 1941

Type species: *Lebia sterbai* JEDLPKA 1941

- 21 *caligata* (*Lebia*) H.BATES 1888 -----Y-

Genus *Daer* SEMENOV 1929

Type species: *Daer ales* SEMENOV et ZNOJKO 1929

- 1 *ales* (*Daer*) SEMENOV et ZNOJKO 1929 -----P-RS----- Re

Subtribe *CALLIDINA*

Genus *Lebidia* A.MORAWITZ 1863

Type species: *Lebidia octoguttata* A.MORAWITZ 1862

- 1 (*bioculata* (*Lebidia*) A.MORAWITZ 1862) -----YZ
 = *pupillata* (*Lebidia*) ANDREWES 1924
 = *batesi* (*Lebidia*) KANO 1929
 = *occlusa* (*Lebidia*) JUREK 1934
 2 (*octoguttata* (*Lebidia*) A.MORAWITZ 1862) -----YZ

Genus *Parena* MOTSCHULSKY 1859

Type species: *Parena bicolor* MOTSCHULSKY 1859

= *Crossoglossa* CHAUDOIR 1872

Type species: *Crossoglossi testacea* CHAUDOIR 1872

- 1 (*latecincta* (*Parena*) H.BATES 1873) -----Y- only one record from Gornotaezhnoe
 = *viridilineata* (*Parena*) JEDLPKA 1939
 2 (*tripunctata* (*Parena*) H.BATES 1873) -----YZ Zab
 = *piceola* (*Parena*) CHAUDOIR 1877
 3 (*perforata* (*Parena*) H.BATES 1873) -----Y- only one record from Anisimovka, Shkotovo
 Distr.

Genus *Glycia* CHAUDOIR 1842

Type species: *Cymindis ornata* KLUG 1831

= *Neotarus* REITTER 1884

- 1 (*ornata* (*Glycia*) KLUG 1831) -----P-----
 = (*karelini* (*Glycia*) MOTSCHULSKY 1844)
 = (*spencei* (*Glycia*) GISTEL 1838)
 = *krueperi* (*Glycia*) REITTER 1884

Subtribe *PLATYTARINA*

Genus *Cymindoidea* CASTELNAU 1832

Type species: *Cymindis bisignatus* DEJEAN 1826

Subgenus *Platytarus* FAIRMAIRE 1850

Type species: *Cymindis famini* DEJEAN 1826

- 1 (*famini* (*Cymindoidea*) DEJEAN 1826) ---D-----P-R-----

Subtribe *DEMETRIINA*

Genus *Demetrias* BONELLI 1810

Type species: *Carabus atricapillus* LINNAEUS 1758

Subgenus *Demetrias* BONELLI 1810

- Type species: *Carabus atricapillus* LINNAEUS 1758
- 1 *amurensis* (*Demetrias*) MOTSCHULSKY 1860 -----Y-
= *sibiricus* (*Demetrias*) A.MORAWITZ 1862
 - 2 (*atricapillus* (*Demetrias*) LINNAEUS 1758) A--D---I-----
= (*fulvus* (*Demetrias*) FOURCROY 1785)
= (*elongatus* (*Demetrias*) DUFTSCHMID 1812)
= *obscurus* (*Demetrias*) STEPHENS 1834
= *confusus* (*Demetrias*) HEER 1838
= *obtus* (*Demetrias*) MOTSCHULSKY 1844
= *angulatus* (*Demetrias*) MOTSCHULSKY 1844
= *punctatostriatus* (*Demetrias*) MOTSCHULSKY 1864
= *erythrocephalus* (*Demetrias*) BLYSSON 1901
 - 3 *longicollis* (*Demetrias*) CHAUDOIR 1877 -----Y-
 - 4 *monostigma* (*Demetrias*) SAMOUELLE 1819 A-CDEFGHI----NOP-R-T----- Tb
= *unipunctatus* (*Demetrias*) GERMAR 1824
= *apicalis* (*Demetrias*) MOTSCHULSKY 1844
= *alatus* (*Demetrias*) J.MÜLLER 1921

Subgenus *Aetophorus* SCHMIDT-GÖBEL 1846

- Type species: *Carabus imperialis* GERMAR 1824
- 5 (*imperialis* (*Demetrias*) GERMAR 1824) A--DEFG-----OP-----
= *ruficeps* (*Demetrias*) SCHAUM 1860
= *interruptus* (*Demetrias*) SCHILSKY 1888
= *conjunctus* (*Demetrias*) PUEL 1923
= *lavagnei* (*Demetrias*) PUEL 1923

Subtribe *DROMIINA*

Genus *Dromius* BONELLI 1810

Type species: *Carabus quadrimaculatus* LINNAEUS 1758

Subgenus *Dromius* BONELLI 1810

- Type species: *Carabus quadrimaculatus* LINNAEUS 1758
- 1 (*agilis* (*Dromius*) FABRICIUS 1787) ABCD-----K-MN-----TU----- Uc
= (*velox* (*Dromius*) OLIVIER 1795)
= (*atricapillus* (*Dromius*) PANZER 1796) [non LINNAEUS 1758]
= (*truncatus* (*Dromius*) FABRICIUS 1801)
= *rufus* (*Dromius*) DUFOUR 1820
= *oberti* (*Dromius*) MOTSCHULSKY 1864
= *unicolor* (*Dromius*) DALLA TORRE 1877
= *comma* (*Dromius*) DALLA TORRE 1877
= *caucasicus* (*Dromius*) SEMENOV 1900
ab. *rufescens* (*Dromius agilis*, ab.) HOPE 1838
ab. *bimaculatus* (*Dromius agilis*, ab.) DEJEAN 1825 -B-----
2 *angusticollis* (*Dromius*) J.SAHLBERG 1889 -BC-----K-MN-----TUVW-YZ
= *flavipes* (*Dromius*) MOTSCHULSKY 1859
= *uralensis* (*Dromius*) SEMENOV 1901
= *quadraticollis* (*Dromius*) REITTER 1905 [non A.MORAWITZ 1862]
3 *angustus* (*Dromius*) BRULLÉ 1834 A-----
= *testaceus* (*Dromius*) ERICHSON 1837
= *meridionalis* (*Dromius*) sensu SCHAUM 1860 [non DEJEAN 1825]
4 *ater* (*Dromius*) MOTSCHULSKY 1859 -----Y-
5 (*fenestratus* (*Dromius*) FABRICIUS 1794) ABC-----
= (*colon* (*Dromius*) THUNBERG 1787)
= (*arcticus* (*Dromius*) OLIVIER 1795)
= (*biguttatus* (*Dromius*) CLAIRVILLE 1806)
ab. *sushkoi* (*Dromius fenestratus*, ab.) BARSEVSKIS 1993
ab. *angelikae* (*Dromius fenestratus*, ab.) BARSEVSKIS 1993
ab. *initae* (*Dromius fenestratus*, ab.) BARSEVSKIS 1993
ab. *zilsparnae* (*Dromius fenestratus*, ab.) BARSEVSKIS 1993
6 *kurilensis* (*Dromius*) LAFER 1989 -----Z
7 *schneideri* (*Dromius*) CROTCH 1871 ABC-----K-----U----- Uc ?M ?N
= (*marginellus* (*Dromius*) FABRICIUS 1794) [non HERBST 1784]
8 *laeviceps* (*Dromius*) MOTSCHULSKY 1850 -CD-----
9 *maritimus* (*Dromius*) LAFER 1989 -----Y-
10 *meridionalis* (*Dromius*) DEJEAN 1825 possible in SW C or D
= *discus* (*Dromius*) PUEL 1919
11 *murgabicus* (*Dromius*) KRYZHANOVSKIJ et MICHAÏLOV 1987 -----P-----
12 *plutenkoi* (*Dromius*) LAFER 1989 -----Y-
13 *quadraticollis* (*Dromius*) A.MORAWITZ 1862 -BC-----K-MN-----TUV--Y-
= *cordicollis* (*Dromius*) VORBRINGER 1898
= *obscurus* (*Dromius*) ARNOLD 1902
ab. *rotundicollis* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
ab. *guntari* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
ab. *pseudomeridionalis* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
ab. *striaticollis* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
ab. *convexicollis* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
ab. *flavicornis* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
ab. *ruficollis* (*Dromius quadraticollis*, ab.) BARSEVSKIS 1993
14 (*quadrimaculatus* (*Dromius*) LINNAEUS 1758) ABCDE---I-----
= (*maxillosus* (*Dromius*) FOURCROY 1785)
ab. *desideratus* (*Dromius quadrimaculatus*, ab.) MEIER 1899
ab. *coerulescens* (*Dromius quadrimaculatus*, ab.) LETZNER 1850
ab. *convexus* (*Dromius quadrimaculatus*, ab.) EVERTS 1918
ab. *viturati* (*Dromius quadrimaculatus*, ab.) PIC 1912
ab. *obscurithorax* (*Dromius quadrimaculatus*, ab.) PUEL 1919
ab. *antonei* (*Dromius quadrimaculatus*, ab.) PUEL 1919
ab. *aigari* (*Dromius quadrimaculatus*, ab.) BARSEVSKIS 1993
ab. *ilzitae* (*Dromius quadrimaculatus*, ab.) BARSEVSKIS 1993
ab. *jansoni* (*Dromius quadrimaculatus*, ab.) BARSEVSKIS 1993
ab. *savenkoi* (*Dromius quadrimaculatus*, ab.) BARSEVSKIS 1993

- 15 *semiplagiatus* (*Dromius*) REITTER 1887 -----GHI-----
 = *stavropolicus* (*Dromius*) LUTSHNIK 1914
 16 *hiemalis* (*Dromius*) KRYZHANOVSKIJ et MICHAÏLOV 1987 -----Q-----

Subgenus *Lebidromius* JEDLIKA 1931

Type species: *Lebidromius hauseri* JEDLIKA 1931

- 17 *jureceki* (*Dromius*) JEDLIKA 1952 -----Y-
 18 *prolixus* (*Dromius*) H.BATES 1883 -----Z
 = *campanulatus* (*Dromius*) H.BATES 1883

Genus *Paradromius* FOWLER 1886

Type species: *Dromius longiceps* DEJEAN 1826

Subgenus *Paradromius* FOWLER 1886

Type species: *Dromius longiceps* DEJEAN 1826

- 1 (*longiceps* (*Paradromius*) DEJEAN 1826) -BCD-FG-----
 2 (*suturalis* (*Paradromius*) MOTSCHULSKY 1844) ---D-----N---R--UV----

Subgenus *Manodromius* REITTER 1905

Type species: *Carabus linearis* OLIVIER 1795

- 3 (*linearis* (*Paradromius*) OLIVIER 1795) ABCD-FG-----Q-----
 = (*praestus* (*Paradromius*) STEVEN 1809)
 = (*punctatostriatus* (*Paradromius*) DUFTSCHMID 1812)
 = (*apicalis* (*Paradromius*) DALLA TORRE 1877)
 = (*nudus* (*Paradromius*) DALLA TORRE 1877)
 4 (*ruficollis* (*Paradromius*) MOTSCHULSKY 1844) -----LMN---R-TUVWXYZ
 = (*triangularis* (*Paradromius*) SEMENOV 1889)
 ? (*transbaicalicus* (*Paradromius*) FLEISCHER 1914
 5 *arnoldii* (*Paradromius*) KABAK et KOMAROV 1995) -----R----- Re: Fergansky Mt.R.: Kara-Alma

Genus *Philorhizus* HOPE 1838

Type species: *Carabus fasciatus* FABRICIUS 1801 [= *C.sigma* ROSSI 1790]

Subgenus *Calodromius* REITTER 1905

Type species: *Carabus quadrinotatus* PANZER 1801

- 1 (*spliotus* (*Philorhizus*) ILLIGER 1798) ABCDE-----
 = (*quadrinotatus* (*Philorhizus*) PANZER 1801)
 = (*nigricornis* (*Philorhizus*) BRULLÉ in SILBERMANN 1834)
 = (*geminatus* (*Philorhizus*) HALDEMAN 1842)
 = (*parvulus* (*Philorhizus*) LETZNER 1850)
 = (*biplagiatus* (*Philorhizus*) HEYDEN 1876)
 = (*basalis* (*Philorhizus*) SCHILSKY 1888)
 = (*rufipennis* (*Philorhizus*) DELAHON 1915)

Subgenus *Philorhizus* HOPE 1838

Type species: *Carabus fasciatus* FABRICIUS 1801 [= *C.sigma* ROSSI 1790]

- 2 (*koenigi* (*Philorhizus*) REITTER 1905) -----G-----
 3 (*melanocephalus* (*Philorhizus*) DEJEAN 1825) ⁴⁷¹
 4 (*notatus* (*Philorhizus*) STEPHENS 1827) ABCD-FGHI-----OP-RST----- Tb
 = (*nigriventris* (*Philorhizus*) THOMSON 1857)
 5 *nonfriedi* (*Philorhizus*) REITTER 1898) -----GH-----
 6 (*sigma* (*Philorhizus*) ROSSI 1790) ABCD-F-----N-----UVWXY-
 ssp. (*sigma* (*Philorhizus sigma*, ssp.) ROSSI 1790) ABCD-F-----N-----UVWXY-
 ssp. *amurensis* (*Philorhizus sigma*, ssp.) REITTER 1887) -----UVWXY-
 7 *crucifer* (*Philorhizus*) LUCAS 1846) --CD-FGH-----OP-RS-----
 = (*stolzi* (*Philorhizus*) REITTER 1905)
 8 *dacicus* (*Philorhizus*) SCIAKY 1991) ---DE-----
 9 *tianshanicus* (*Philorhizus*) KOMAROV et KABAK 1995) -----R----- Rab: NE Dzhungarsky & central part of
 Zailiisky Alatau
 10 *michailovi* (*Philorhizus*) KOMAROV et KABAK 1995) -----S----- S: env. Muminadab, Sarsaryak Mt.R.
 11 *kirgisicus* (*Philorhizus*) KOMAROV et KABAK 1995) -----R----- Rc: NW part Fergansky Mt.R.: Karakul Riv.

Genus *Syntomus* HOPE 1838

Type species: *Carabus truncatellus* LINNAEUS 1761

= *Metabletus* SCHMIDT-GÖBEL 1846

Type species: *Lebia obscuroguttata* DUFTSCHMID 1812

- 1 *dilutipes* (*Syntomus*) REITTER 1887) -----P--S-----
 2 (*foveatus* (*Syntomus*) FOURCROY 1785) ABCD-FG----MN-----TUV--Y-
 = (*bipunctatus* (*Syntomus*) ROSSI 1790)
 = (*foveola* (*Syntomus*) GYLLENHAL 1810)
 = (*punctatellus* (*Syntomus*) DUFTSCHMID 1812)
 ab. *coerulescens* (*Syntomus foveatus*, ab.) RÜSCHKAMP 1927)
 3 (*fuscomaculatus* (*Syntomus*) MOTSCHULSKY 1844) -----G-I-----P-RS-----
 = (*subaeneus* (*Syntomus*) MOTSCHULSKY 1844)
 = (*patruelus* (*Syntomus*) CHAUDOIR 1846)
 = (*exclamationis* (*Syntomus*) MÉNÉTRIÉS 1848)
 = (*arenicola* (*Syntomus*) WOLLASTON 1854)
 = (*virgatus* (*Syntomus*) REICHE 1855)
 = (*viittula* (*Syntomus*) FAIRMAIRE 1859)
 = (*binominus* (*Syntomus*) REITTER 1886)
 4 (*mongolicus* (*Syntomus*) MOTSCHULSKY 1844) -----I-----TUV--Y-
 = (*motschulskyi* (*Syntomus*) KHNZORIAN 1978)
 5 (*obscuroguttatus* (*Syntomus*) DUFTSCHMID 1812) A--D-F-----N-P-----
 = (*atratus* (*Syntomus*) DEJEAN 1825)
 = (*spliotus* (*Syntomus*) DEJEAN 1825)
 = (*impunctatus* (*Syntomus*) STEPHENS 1827)
 = (*humeralis* (*Syntomus*) STEPHENS 1831)
 6 (*pallipes* (*Syntomus*) DEJEAN 1825) ---D-FG----MNOP----UV--Y-

- = *humeralis* (*Syntomus*) MOTSCHULSKY 1845
 = *pallidipes* (*Syntomus*) BEDEL 1913
 7 *parallelus* (*Syntomus*) BALLION 1870 -----IJ-----P-RS-----
 8 (*tibialis* (*Syntomus*) MOTSCHULSKY 1844) -----TUVW-----
 9 (*truncatellus* (*Syntomus*) LINNAEUS 1761) ABCDEFG---K-MNO---R-TUV----
 = *picipes* (*Syntomus*) LETZNER 1850
 = *aeneus* (*Syntomus*) DALLA TORRE 1877
 = *obscurus* (*Syntomus*) DALLA TORRE 1877
 = (*sibiricus* (*Syntomus*) MOTSCHULSKY 1844)
 = (*impunctatus* (*Syntomus*) MOTSCHULSKY 1844)
 = *tartarus* (*Syntomus*) H.BATES 1878
 10 *ai* (*Syntomus*) BARSEVSKIS 1993 -B-----
 11 (*impressus* (*Syntomus*) DEJEAN 1825) ---D----- possible in Da
 = (*sagitta* (*Syntomus*) REITTER 1896)

Genus ***Metadromius*** BEDEL 1886Type species: *Metabletus myrmidon* FAIRMAIRE 1859

- 1 (*fascifer* (*Metadromius*) REITTER 1894) -----P--S-----
 2 (*signifer* (*Metadromius*) REITTER 1884) -----I----- I: Nakhichevan
 = (*onobrychidis* (*Metadromius*) KHNZORIAN 1957)

Genus ***Charoapterus*** MOTSCHULSKY 1839Type species: *Charoapterus paracanthesis* MOTSCHULSKY 1839

- 1 (*paracanthesis* (*Charoapterus*) MOTSCHULSKY 1839) ---D--G-I-----OP--S-----

Genus ***Microlestes*** SCHMIDT-GÖBEL 1846Type species: *Microlestes inconspicuus* SCHMIDT-GÖBEL 1846= ***Blechrus*** MOTSCHULSKY 1847Type species: *Lebia glabrata* DUFTSCHMID 1812 [= *C.minutulus* GOEZE 1777]= ***Bomius*** LECONTE 1851Type species: *Bomius linearis* LECONTE 1851= ***Dromius*** sensu SLOANE 1898

- 1 (*corticalis* (*Microlestes*) DUFOUR 1820) ---DEFGHI-----P--S-----
 ssp. (*corticalis* (*Microlestes corticalis*, ssp.) DUFOUR 1820) -----HI-----P--S-----
 ssp. *escorialensis* (*Microlestes corticalis*, ssp.) BRISOUT de BARNEVILLE 1885 ---DEFG-----
 2 *fissuralis* (*Microlestes*) REITTER 1901 ---D-FG-I-----PQRSTU-----
 3 *fulvibasis* (*Microlestes*) REITTER 1900 ---DEF-HI-----OPQRS-----
 4 *gracilicornis* (*Microlestes*) HOLDHAUS 1912 -----I-----OP-RS-----
 5 *luctuosus* (*Microlestes*) HOLDHAUS 1912 ---E-G-I-----OP-RS-----
 = *exilis* (*Microlestes*) REITTER 1900 [non SCHMIDT-GÖBEL 1846]
 = *chobauti* (*Microlestes*) JEANNEL 1942
 6 (*maurus* (*Microlestes*) STURM 1827) ABCDEFG-----N-P-RS-----
 7 (*minutulus* (*Microlestes*) GOEZE 1777) ABCDEFGHIJKLMNOP-RSTUV--Y-
 = (*glabratus* (*Microlestes*) DUFTSCHMID 1812)
 8 (*negrita* (*Microlestes*) WOLLASTON 1854) ---DE-GHIJ-----
 = *apfelbecki* (*Microlestes*) HOLDHAUS 1904
 9 (*plagiatus* (*Microlestes*) DUFTSCHMID 1812) --CDEFGHIJK--NOPQRST----- Tb
 10 *politulus* (*Microlestes*) REITTER 1900 -----I-----OP-RS-----
 11 *schroederi* (*Microlestes*) HOLDHAUS 1912 ---D-----NO--R-TU-----
 12 *badulini* (*Microlestes*) KOMAROV 1990 ---D-----O----- Dcd
 13 *tenuis* (*Microlestes*) MATEU 1984 -----OPQ-----
 14 *golvani* (*Microlestes*) MATEU 1961 -----H----- Hc
 15 *syriacus* (*Microlestes*) BRISOUT de BARNEVILLE 1885 -----PQ-----

Genus ***Lionychus*** WISSMANN 1846Type species: *Lebia quadrillum* DUFTSCHMID 1812

- 1 (*quadrillum* (*Lionychus*) DUFTSCHMID 1812) A--D-FGH-----
 = (*bipunctatus* (*Lionychus*) HEER 1838)
 = (*striatulus* (*Lionychus*) HEER 1838)
 = *insignatus* (*Lionychus*) DALLA TORRE 1877
 = *signatus* (*Lionychus*) DALLA TORRE 1877
 = *stigmatus* (*Lionychus*) DALLA TORRE 1877
 = *unicolor* (*Lionychus*) SCHILSKY 1888
 2 *orientalis* (*Lionychus*) K.DANIEL 1900 -----I-----
 3 *fleischeri* (*Lionychus*) REITTER 1908 ---D-----

Genus ***Apristus*** CHAUDOIR 1846Type species: *Apristus subaeneus* CHAUDOIR 1846= ***Crephnos*** BAUDI 1864

- 1 *phoebus* (*Apristus*) ANDREWES 1932 -----S-----
 2 *reticulatus* (*Apristus*) SCHAUM 1857 -----I-----R-T-----
 3 *subaeneus* (*Apristus*) CHAUDOIR 1846 -----G-I-----RS-----
 4 *europaeus* (*Apristus*) MATEU 1980 -----G-----
 5 (*striatus* (*Apristus*) MOTSCHULSKY 1844) -----T-VW-Y-
 6 *baderlei* (*Apristus*) KIRSCHENHOFER 1988 -----Q----- Qb: env. Ashgabat: Chuli
 7 *turkmenicus* (*Apristus*) KIRSCHENHOFER 1988 -----Q----- Qa: Kara-Kala, Chendyr
 8 *schmidti* (*Apristus*) KIRSCHENHOFER 1991 -----T-----

Genus ***Xanthomelina*** KHNZORIAN 1964Type species: *Apristus zaitzevi* EICHLER 1924

- 1 (*zaitzevi* (*Xanthomelina*) EICHLER 1924) -----I-----

Genus ***Microdaccus*** SCHAUM 1864Type species: *Badister pulchellus* SCHAUM 1864

- 1 *glasunovi* (*Microdaccus*) EMETZ 1979 -----P-----

Genus ***Somotrichus*** SEIDLITZ 1887

Type species: *Carabus elevatus* FABRICIUS 1787 [= *S.unifasciatus* DEJEAN 1825]

- 1 (*elevatus* (*Somotrichus*) FABRICIUS 1787) Introduction from tropical countries is possible
 = (*unifasciatus* (*Somotrichus*) DEJEAN 1825)

Genus ***Plochionus*** LATREILLE et DEJEAN 1824Type species: *Plochionus bonfilisi* DEJEAN 1825

- 1 (*pallens* (*Plochionus*) FABRICIUS 1775) Introduction from tropical countries is possible
 = *bonfilisi* (*Plochionus*) DEJEAN 1825

Subtribe **CYMINDINA**Genus ***Cymindis*** LATREILLE 1806Type species: *Buprestis humeralis* FOURCROY 1785Subgenus ***Baicalotarus*** EMETZ 1974Type species: *Cymindis rivularis* MOTSCHULSKY 1844

- 1 *rivularis* (*Cymindis*) MOTSCHULSKY 1844 -----TUV-----
 = *chaoyangensis* (*Cymindis*) KANO 1935

Subgenus ***Chaetotarus*** REITTER 1903Type species: *Cymindis pilosissima* REITTER 1894

- 2 *pilosissima* (*Cymindis*) REITTER 1894
 ssp. *dshungarica* (*Cymindis pilosissima*, ssp.) JEDLFKA 1967 -----T----- Tg

Subgenus ***Cymindis*** LATREILLE 1806Type species: *Buprestis humeralis* FOURCROY 1785= ***Tarus*** CLAIRVILLE 1806Type species: *Buprestis humeralis* FOURCROY 1785= ***Anomoeus*** FISCHER von WALDHEIM 1822Type species: *Anomoeus dorsalis* FISCHER von WALDHEIM 1822= ***Psammastes*** MOTSCHULSKY 1864Type species: *Cymindis suturalis* DEJEAN 1825

- 3 *accentifera* (*Cymindis*) ZOUBKOFF 1833 -----D-----OP-R-----
 = *translucida* (*Cymindis*) BALLION 1871
- 4 *andreae* (*Cymindis*) MÉNÉTRIÉS 1832 -----D---I---OP--S-----
 = *imperialis* (*Cymindis*) ZOUBKOFF 1837
 ab. *georgica* (*Cymindis andreae*, ab.) REITTER 1923
 ab. *immaculata* (*Cymindis andreae*, ab.) EICHLER 1924 [non DEJEAN et BOISDUVAL 1829]
- 5 (*angularis* (*Cymindis*) GYLLENHAL 1810) -BCD-----MNO--R-TUV-----
 = *rectangula* (*Cymindis*) MOTSCHULSKY 1850
 = *sibirica* (*Cymindis*) V.JAKOWLEW 1891
 = (*lunaris* (*Cymindis*) DUFTSCHMID 1812)
 var. *lonae* (*Cymindis angularis*, var.) H.WAGNER 1927
- 6 (*axillaris* (*Cymindis*) FABRICIUS 1794) ---D-F-----OPQ----- O: ? western part
 = *taurica* (*Cymindis*) MOTSCHULSKY 1846
 var. *palliat*a (*Cymindis axillaris*, var.) FISCHER von WALDHEIM 1823
 var. *crenata* (*Cymindis axillaris*, var.) CHAUDOIR 1844
- 7 *cingulata* (*Cymindis*) DEJEAN 1825 A-----
 = *flavomarginata* (*Cymindis*) LETZNER 1850
- 8 *decora* (*Cymindis*) FISCHER von WALDHEIM 1829 ---D-----OP-R-T-----
 = *dorsalis* (*Cymindis*) GEBLER 1829 [non FISCHER von WALDHEIM 1822]
 = (*obliqua* (*Cymindis*) MOTSCHULSKY 1850)
 ab. *stenodera* (*Cymindis decora*, ab.) TSCHITSCHÉRINE 1895
- 9 (*humeralis* (*Cymindis*) FOURCROY 1785) -BCDEF-----
- 10 *intermedia* (*Cymindis*) CHAUDOIR 1873 -----G-----
- 11 (*lineata* (*Cymindis*) QUENSEL 1806) ---D-----OP-----
 = (*dorsalis* (*Cymindis*) FISCHER von WALDHEIM 1822)
 var. *manca* (*Cymindis lineata*, var.) GANGLBAUER 1900
- 12 *ornata* (*Cymindis*) FISCHER von WALDHEIM 1824 -----E-----
- 13 (*picta* (*Cymindis*) PALLAS 1771) ---D-F--I---NOP-RST----- Tb
 ssp. (*picta* (*Cymindis picta*, ssp.) PALLAS 1771) ---D-F--I---NOP-RST-----
 = (*cruciata* (*Cymindis*) FISCHER von WALDHEIM 1822)
 ssp. *attenuata* (*Cymindis picta*, ssp.) V.JAKOWLEW 1887 -----S----- Sb
- 14 *ovipennis* (*Cymindis*) MOTSCHULSKY 1844 -----G-I-----
 = *ganglbaueri* (*Cymindis*) REITTER 1888
- 15 *quadrisignata* (*Cymindis*) MÉNÉTRIÉS 1849 -----P-RS-----
- 16 *scapularis* (*Cymindis*) SCHAUM 1857 -----O--R-T----- RaTb
 = *axillaris* (*Cymindis*) DUFTSCHMID 1812 [non FABRICIUS 1794]
 = (*oblonga* (*Cymindis*) MOTSCHULSKY 1864)
 = *cribricollis* (*Cymindis*) REICHE 1863
 ? *confusa* (*Cymindis*) PEYRON 1850
 var. *etrusca* (*Cymindis scapularis*, var.) BASSI 1834
- 17 *vagemaculata* (*Cymindis*) BREIT 1914 -----E-----

Subgenus ***Eremocymindis*** EMETZ 1974Type species: *Cymindis pallidula* CHAUDOIR 1846

- 18 *cordicollis* (*Cymindis*) V.JAKOWLEW 1887 -----P----- lower flow of Syr-Darya Riv., Ustyurt Plateau
- 19 *pallidula* (*Cymindis*) CHAUDOIR 1846 ---D-----P-----
 = *transcaspica* (*Cymindis*) SEMENOV 1890
 = (*hauseri* (*Cymindis*) REITTER 1894)
- 20 *dubia* (*Cymindis*) BALLION 1878 -----R----- Ra: Dzarkent (=Panfilov) region
- 21 *emetzi* (*Cymindis*) MICHAÏLOV 1977 -----S----- S slope of Darvazsky Mt.R.

Subgenus ***Iscariotes*** REICHE 1855Type species: *Iscariotes hierichonicus* REICHE 1855= ***Psammoxenus*** CHAUDOIR 1873Type species: *Tarus sabulosus* MOTSCHULSKY 1850

- 22 *balchashica* (*Cymindis*) EMETZ et KRYZHANOVSKIJ 1973 -----P----- N & W shores of Lake Balkhash
- 23 *capito* (*Cymindis*) KRYZHANOVSKIJ et EMETZ 1973 -----P----- Karakum Desert

24	<i>jakowlewi</i> (<i>Cymindis</i>) SEMENOV 1889	-----S-----	East Pamirs
=	<i>obsoleta</i> (<i>Cymindis</i>) V.JAKOWLEW 1885 [non FALDERMANN 1836]		
=	<i>nivicola</i> (<i>Cymindis</i>) SEMENOV 1891		
25	<i>kiritschenkoi</i> (<i>Cymindis</i>) EMETZ et KRYZHANOVSKIJ 1973	---D-----P-----	NW Kazakhstan: Dzhanybek; Crimea: Kerch
26	(<i>sabulosa</i> (<i>Cymindis</i>) MOTSCHULSKY 1850)	---D-----	sands of Caspian Lowland
27	<i>semenovi</i> (<i>Cymindis</i>) V.JAKOWLEW 1890	-----T-----	Tb: Kosh-Agach
=	<i>hyaloptera</i> (<i>Cymindis</i>) SEMENOV 1891		
=	<i>soederbomi</i> (<i>Cymindis</i>) LIEBKE 1935		
28	<i>triangularis</i> (<i>Cymindis</i>) REITTER 1897	-----P-R-----	?Tian-Shan (loc.typ.) , Muyumkum & Karakum
Deserts			
29	<i>tschikatunovi</i> (<i>Cymindis</i>) MICHAILOV 1977	-----S-----	South Tajikistan

Subgenus ***Neopsammoxenus*** EMETZ 1973Type species: *Cymindis kasakh* KRYZHANOVSKIJ et EMETZ 1973

30	<i>kasakh</i> (<i>Cymindis</i>) KRYZHANOVSKIJ et EMETZ 1973	-----O-----	N & C Kazakhstan, SE slope of Tuyun-Tau
Mt. R.			

Subgenus ***Paracymindis*** JEDLIKA 1968⁴⁷²Type species: *Cymindis ghaznii* JEDLIKA 1968= *Mastus* MOTSCHULSKY 1864 [non BECK 1837]Type species: *Cymindis rufipes* GEBLER 1825= *Assadeva* MANDL 1973Type species: *Cymindis rufescens* GEBLER 1845

31	<i>altaica</i> (<i>Cymindis</i>) GEBLER 1833	-----T-----	Tb
32	<i>arctica</i> (<i>Cymindis</i>) EMETZ et KRYZHANOVSKIJ 1979	-----W-----	Yakutia
33	<i>fedtschenkoi</i> (<i>Cymindis</i>) TSCHITSCHÉRINE 1896	-----P-R-----	Re
34	<i>asiabadense</i> (<i>Cymindis</i>) JEDLIKA 1961		
=	<i>afghanica</i> (<i>Cymindis</i>) EMETZ 1972		
ssp.	<i>kryzhanovskii</i> (<i>Cymindis asiabadense</i> , ssp.) EMETZ 1972	-----S-----	Sed
35	<i>mannerheimi</i> (<i>Cymindis</i>) GEBLER 1843	-----P-RST-----	Ta
=	<i>kirgisica</i> (<i>Cymindis</i>) CHAUDOIR 1875		
=	<i>altaica</i> (<i>Cymindis</i>) H.BATES 1890 [non GEBLER 1833]		
=	<i>stygia</i> (<i>Cymindis</i>) TSCHITSCHÉRINE 1895		
=	<i>reichardti</i> (<i>Cymindis</i>) LUTSHNIK 1930		
=	<i>sterbai</i> (<i>Cymindis</i>) JEDLIKA 1946 Syn. nov. ⁴⁷³		
=	<i>namanganensis</i> (<i>Cymindis</i>) JEDLIKA 1946 Syn. nov. ⁴⁷⁴		
=	<i>fleischeri</i> (<i>Cymindis</i>) REITTER 1923 ⁴⁷⁵		
36	<i>massageta</i> (<i>Cymindis</i>) EMETZ 1972	-----P-R-----	RbP: Chu-Ili Mts, middle flow of Ili River
37	<i>michailovi</i> (<i>Cymindis</i>) EMETZ 1972	-----S-----	Scd: Hissarsky, Karategsky & Peter-the-
Great Mt. r.			
38	<i>oschanini</i> (<i>Cymindis</i>) TSCHITSCHÉRINE 1896	-----S-----	E.Bukhara, Baldzhuan - only 1 female
39	<i>rostowtzeni</i> (<i>Cymindis</i>) TSCHITSCHÉRINE 1896	-----T-----	
ssp.	<i>rostowtzeni</i> (<i>Cymindis rostowtzeni</i> , ssp.) TSCHITSCHÉRINE 1896	-----T-----	Tb
40	<i>rufescens</i> (<i>Cymindis</i>) GEBLER 1845	-----P-S-----	Sec
41	<i>rufipes</i> (<i>Cymindis</i>) GEBLER 1825	-----T-----	Tab
=	<i>transversithorax</i> (<i>Cymindis</i>) REITTER 1923 Syn. nov. ⁴⁷⁶		
=	<i>frivola</i> (<i>Cymindis</i>) REITTER [nom. nud.]		
42	<i>simplex</i> (<i>Cymindis</i>) ZOUBKOFF 1833 Sp. dist. ⁴⁷⁷	---D-----OP-RST-----	
=	<i>diremta</i> (<i>Cymindis</i>) REITTER 1923		
=	<i>prudens</i> (<i>Cymindis</i>) REITTER [nom. nud.]		
43	<i>sewertzowi</i> (<i>Cymindis</i>) TSCHITSCHÉRINE 1896	-----P-S-----	
44	<i>solskyi</i> (<i>Cymindis</i>) TSCHITSCHÉRINE 1896	-----S-----	Sce
45	<i>pecirkai</i> (<i>Cymindis</i>) JEDLIKA 1946	-----R-----	Rab
=	<i>tekesiana</i> (<i>Cymindis</i>) EMETZ 1972 Syn. nov. ⁴⁷⁸		

- ⁴⁷² According to B. Zvari° (Most, Czech Republic) , *Mastus* Motschulsky 1864 (Coleoptera) is preoccupied by *Mastus* Beck 1837 (Mollusca) , with the valid replacement name being *Paracymindis* Jedli°ka 1968 (syn. ad *Mastus*, cf. Emetz, 1974) . Based on the presence of an impression along the elytral suture, Jedli°ka assigned *C. ghaznii* Jedl., *C. akserai* Jedl. and *C. asiabadense* Jedl. to that Subgenus. This very character was used by Mandl (1973) in separating the Subgenus *Assadeva* (type-species: *Cymindis rufescens*) . Yet one must be careful when applying that feature, for in a number of cases it has proved to vary considerably even within a single population, up to the complete absence of an impression in some individuals of *C. solskeyi* Tschit. or numerous *C. fedtschenkoi* Tschit., sometimes reflecting also vertical variations (in *C. rufescens* Gebler.) . In addition, an impressed elytral suture combined with a monochromatic dark body occurs in representatives of some other *Cymindis* subgenera too, e.g. in *C. chodjaji* Morvan as well as in species of the Subgenus *Petrovitziella* Mandl 1973 (type-species: *P. vartianorum* Mandl) . Indeed, *Petrovitziella* does warrant the rank of a Subgenus of *Cymindis*. Besides the type-species, Morvan (1977) assigns to the genus also *Cymindis persica* Jedl. Concerning the fauna in question, probably *Cymindis sewertzowi* Tschit., a species by a whole number of characters close to *P. vartianorum* Mandl, but displaying a complete basal margination of the elytra, is to be referred there too. Since *C. sewertzowi* is very rare and no male has hitherto been captured, the problem of its subgeneric allocation remains unresolved (I. Kabak) .
- ⁴⁷³ Described by Jedli°ka (1946) from Dzsharkent (type) , Issyk-Kul and Mongolia, omitted in Emetz's (1972) revision of the Subgenus *Mastus*. The types are housed in MNP: “ Typus; Dzsharkent Kuldsha; *sterbai* sp.n. det. Ing. Jedli°ka; *Cymindis* (*Mastus*) *mannerheimi* Gebler. Emetz det. 1973, *Cymindis* (*Mastus*) *mannerheimi* Gebler. Emetz det., 1973;” Cotype; Mongolei Al. Smolka; “ Cotype; Turk. Issyk Kul Terski tau; Inv. 24749 and 24750. A restudy of the types has confirmed the opinion of Emetz that *C. sterbai* Jedli°ka 1946 is only a junior synonym of *C. mannerheimi* Gebler 1843 (I. Kabak) .
- ⁴⁷⁴ Described by Jedli°ka (1946) from the holotype deriving from Namangan, synonymized by Emetz (1972) under *C. tristis* B. Jak. 1887. A restudy of the type of *C. namanganensis*, “, labelled Namangan turkestan; Typus; *namanganensis* sp.n. det. Ing. Jedli°ka; Mus. Nat. Prague Inv. 24753; *Cymindis* (*Mastus*) *tristis* B. Jak. “ Emetz det. 1973, in MNP, has revealed that *C. namanganensis* Jedl. 1946 is in fact another synonym of *C. mannerheimi* Gebler 1843 (I. Kabak) .
- ⁴⁷⁵ Described upon 1”, labelled Dsungarei Karyk-Tag, as a member of the Subgenus *Tarsostinus*. A restudy of a specimen from the Fleischer Collection (kept in MNP) has revealed that, besides the correct locality data and a label reading Typus, it agrees quite well with the original description of *C. fleischeri* Rtt. and belongs to the Subgenus *Paracymindis*. It appears to be close to *C. mannerheimi* Gebler., but based only upon 1”, without further topotypical material, the problem of this taxon's identity remains unresolved (I. Kabak) .
- ⁴⁷⁶ *Cymindis transversithorax* Reitter has been originally described in the Subgenus *Tarsostinus* by Reitter (1923) from 1” deriving from the Tarbagatai Mts. Based on that description, Emetz & Kryzhanovsky (1973) referred to that name as a possible synonym of *C. lateralis* Fisch. A restudy of the type of *C. transversithorax* (kept in MNP, 1” with the labels Sibirien Tarbagatai Haberhauer 77; *frivola* m. type in Reitter's own handwriting, *transversithorax* Rtt. det. Ing. Jedli°ka) , its comparisons with 1” similar to the type and carrying the same geographical label (kept in MNP) as well as with a syntype of *C. rufipes* Gebler (“ with a golden disk and a label reading *rufipes* Gebler. Sibiria, in ZISP) have allowed to establish that *C. rufipes* Gebler 1825 = *C. transversithorax* Reitter 1923 (I. Kabak) .
- ⁴⁷⁷ A study of the male genital structure in various populations has revealed that *C. rufipes* is to be split into two separate taxa. Both are equal in the shape of the aedeagus and endophallus sclerite, yet differ in the conformation of the endophallus. By habitus, *C. rufipes* is characterized by a broad, flattened body and by strongly rounded sides of the pronotum. Its range covers Saur Mts and Tarbagatai Mts. The second taxon populates the xerophytic landscapes from Mangyshlak to the Altai, reaching the foothills of the Tian-Shan and Alaisky Mt. Range in the south. It must be called *C. simplex* Zoubk., 1833 (loc. typ.: Transcaspien) , a name synonymized by V. M. Emetz under *C. rufipes*. As regards related species, *C. pecirkai* Jedl. is close to *C. rufipes* in all characters, while both *C. massageta* and *C. simplex* display a similar shape of the endophallus, yet retaining distinct differences in penial conformation (I. Kabak) .

- 46 *angustior* (*Cymindis*) KRAATZ 1884 **Sp. dist.**⁴⁷⁹ -----S----- SaRe
 = *heydeni* (*Cymindis*) KRAATZ 1883 [non PAULINO 1882]
 = *tristis* (*Cymindis*) V.JAKOWLEW 1887 **Syn. nov.** -----S-----
 47 *reitteri* (*Cymindis*) LIEBKE 1927⁴⁸⁰ -----R----- loc. typ.: Taschkent
 = *uniseriata* (*Cymindis*) REITTER 1923 [non H.BATES 1884]

Subgenus *Pseudomastus* EMETZ 1972

Type species: *Cymindis ruficollis* GEBLER 1845

- 48 *ruficollis* (*Cymindis*) GEBLER 1845 -----OP-R-----

Subgenus *Menas* MOTSCHULSKY 1864

Type species: *Carabus miliaris* FABRICIUS 1801 [= *C.variolosa* FABRICIUS 1794]

= *Berus* MOTSCHULSKY 1864

- 49 *cylindrica* (*Cymindis*) MOTSCHULSKY 1844 ---D-----O-----
 50 *daimio* (*Cymindis*) H.BATES 1873 -----YZ
 = *tschitscherini* (*Cymindis*) SEMENOV 1895
 = *nigrifemoris* (*Cymindis*) HABU et INOYE 1963
 51 *faldermanni* (*Cymindis*) GISTEL 1839 ---D-----O---TUV---
 = *transvolgensis* (*Cymindis*) SEMENOV 1895⁴⁸¹
 = *baikalensis* (*Cymindis*) SEMENOV 1895⁴⁸²
 = *pilosa* (*Cymindis*) GEBLER 1825 [non SAY 1823]
 = *mongolica* (*Cymindis*) JEDLIKA 1966
 52 *impressa* (*Cymindis*) REITTER 1893 -----RS-----
 = *walteri* (*Cymindis*) SEMENOV 1890 [non REITTER 1890]
 = *turkestanica* (*Cymindis*) TSCHITSCHÉRINE 1896⁴⁸³
 = *alajensis* (*Cymindis*) TSCHITSCHÉRINE 1896⁴⁸⁴
 = *violacea* (*Cymindis*) SEMENOV 1890 [non CHAUDOIR 1873]⁴⁸⁵
 53 (*variola* (*Cymindis*) FABRICIUS 1794) ---D-FG-----OP-R-----
 = (*miliaris* (*Cymindis*) FABRICIUS 1801)
 = *rufibasis* (*Cymindis*) REITTER 1893
 ab. *subcyanea* (*Cymindis variolosa*, ab.) MOTSCHULSKY 1850
 = *cylindrica* (*Cymindis*) SEMENOV 1890 [non MOTSCHULSKY 1844]
 ab. *viridipennis* (*Cymindis variolosa*, ab.) MOTSCHULSKY 1864
 var. *cyanoptera* (*Cymindis variolosa*, var.) CHAUDOIR 1873
 ab. *laetula* (*Cymindis variolosa*, ab.) REITTER 1893
 = *punctatissima* (*Cymindis*) MOTSCHULSKY 1846
 54 *walteri* (*Cymindis*) REITTER 1890 -----I-----Q-----
 55 *violacea* (*Cymindis*) CHAUDOIR 1873 ---D-F-----NO-----
 ? *perforata* (*Cymindis*) MOTSCHULSKY 1850
 = *frivaldszkyi* (*Cymindis*) REITTER 1893

Subgenus *Neomenas* EMETZ 1974

Type species: *Cymindis antonovi* SEMENOV 1891

- 56 (*antonowi* (*Cymindis*) SEMENOV 1891) -----P-----

Subgenus *Pseudocymindis* HABU 1967

Type species: *Cymindis yokoyamai* NAKANE 1963 [= *C.collaris* MOTSCHULSKY 1844]

- 57 *collaris* (*Cymindis*) MOTSCHULSKY 1844 -----TUV--Y-
 = *distigma* (*Cymindis*) V.JAKOWLEW 1890
 = *transbaicalica* (*Cymindis*) JEDLIKA 1963
 = *quadrinotata* (*Cymindis*) JEDLIKA 1963
 = *yokoyamai* (*Cymindis*) NAKANE 1963

Subgenus *Tarsostinus* MOTSCHULSKY 1864

Type species: *Cymindis lateralis* FISCHER von WALDHEIM 1821

- 58 *binotata* (*Cymindis*) FISCHER von WALDHEIM 1820 ---D-F-----MNOP---TUVW---
 = *marginata* (*Cymindis*) FISCHER von WALDHEIM 1829
 = *semivittata* (*Cymindis*) CHAUDOIR 1850
 = *breviuscula* (*Cymindis*) V.JAKOWLEW 1887
 = *potanini* (*Cymindis*) V.JAKOWLEW 1890
 = *hedini* (*Cymindis*) LIEBKE 1935
 = *hummei* (*Cymindis*) LIEBKE 1935
 59 *equestris* (*Cymindis*) GEBLER 1825 ---D---I---MNOP---TUV---
 = *repanda* (*Cymindis*) ZOUBKOFF 1833
 = *imitatoria* (*Cymindis*) V.JAKOWLEW 1890
 ab. *figurata* (*Cymindis equestris*, ab.) MOTSCHULSKY 1844
 ab. *impicta* (*Cymindis equestris*, ab.) CHAUDOIR 1873
 60 *lateralis* (*Cymindis*) FISCHER von WALDHEIM 1821 ---DEF-----MNOP---T-----
 = *bivittata* (*Cymindis*) FISCHER von WALDHEIM 1823

- 478 A restudy of the types of both species (*C. pecirkai*: «Dzharkent, Kuldsha; Typus: *Pecirkai* sp. n. det. Ing. Jedlika, in MNP, and *C. tekesiana*: “ 115; Flumen Tekes; *Cymindis tekesiana* sp.n. “ det. Emetz 1971; Holotypus, in ZISP) coupled with the examination of an abundant material from the SE of Kazakhstan (Ketmen, E part of Terskei Alatau, Turaigyr, S of Dzhungarsky Alatau Mt. ranges) has allowed to establish the doubtless synonymy *C. pecirkai* Jedl. 1946 = *C. tekesiana* Emetz 1972 (I. Kabak) .
- 479 *C. angustior* Kraatz 1884 (*C. heydeni* Kraatz 1883, non Paulino) has been originally described from near Osh and later, based solely on the original description, synonymized by Emetz (1973) under *C. rufipes*. A restudy of a syntype of *C. angustior* Kr. (“ with the labels Syntypus; Osh Turk.; *angustior* Kraatz; Coll. Schaum; *Cymindis rufescens* Heydn, in DEJ) has revealed, we face a separate species. Moreover, *C. tristis* is its junior synonym, as unravelled by a re-examination of pertinent material (“ with the labels Maur.; Moian; *tristis* nov.; Holotypus, in ZISP) . This species' typical form populates the N slopes of the Turkestansky and Alaisky Mt. ranges, further two, yet undescribed, subspecies are restricted to the Fergansky and Chatkalsky Mt. ranges (I. Kabak) .
- 480 Described from 1” deriving from the environs of Tashkent. Based on the original description, Emetz (1972) has synonymized *C. reitteri* under *C. rufipes*. A restudy of the former's type (immature “ labelled Taschkent, Reiter; *rufipes* Geb.; *uniseriata* m. type in Reitter's own handwriting; *Cymindis uniseriata* Rtt. det. Ing. Jedlika, in MNP) has revealed that *C. reitteri* is no synonym of *C. rufipes*, more likely being identical to the form *C. fedtschenkoi* populating the Chingan Mt. area. Yet, nothing more certain can be said as based upon an immature female (I. Kabak) .
- 481 The synonymy has been established, though not published, by V. M. Emetz (I. Kabak) .
- 482 The synonymy has been established, though not published, by V. M. Emetz (I. Kabak) .
- 483 The synonymy has been established, though not published, by V. M. Emetz (I. Kabak) .
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- 485 The synonymy has been established, though not published, by V. M. Emetz (I. Kabak) .

- = *simplex* (*Cymindis*) CHAUDOIR 1850 [non ZOUBKOFF 1833]
 var. *obsoleta* (*Cymindis lateralis*, var.) FALDERMANN 1836
 61 *macularis* (*Cymindis*) FISCHER von WALDHEIM 1824 -BC-----TU-----
 = *binotata* (*Cymindis*) STURM 1827 [non FISCHER von WALDHEIM 1820]
 ab. *immacularis* (*Cymindis macularis*, ab.) LETZNER 1850
 ab. *fenestrata* (*Cymindis macularis*, ab.) SCHILSKY 1888
 ab. *fasciolata* (*Cymindis macularis*, ab.) SCHILSKY 1888
 ab. *crucifera* (*Cymindis macularis*, ab.) REITTER 1923
 62 *medvedevi* (*Cymindis*) KRYZHANOVSKIJ et EMETZ 1973 ---D-----L-----

Subgenus ***Tarulus*** BEDEL 1906Type species: *Tarus zargoides* WOLLASTON 1863

- 63 (*vaporariorum* (*Cymindis*) LINNAEUS 1758) ABC-----K-MN-----TUVWXYZ
 = *basalis* (*Cymindis*) GYLLENHAL 1810
 = (*gebleri* (*Cymindis*) MOTSCHULSKY 1850)
 = *subarcticus* (*Cymindis*) KANO 1933
 = (*mollis* (*Cymindis*) STRÖM 1768)
 = (*humeralis* (*Cymindis*) PAYKULL 1790)
 = *punctata* (*Cymindis*) DEJEAN 1825
 = *intricata* (*Cymindis*) MOTSCHULSKY 1844
 ab. *immaculata* (*Cymindis vaporariorum*, ab.) DEJEAN et BOISDUVAL 1829
 ab. *dilatipennis* (*Cymindis vaporariorum*, ab.) MOTSCHULSKY 1864

Genus ***Petrimagnia*** KRYZHANOVSKIJ et MICHAILOV 1971Type species: *Petrimagnia horricoma* KRYZHANOVSKIJ et MICHAILOV 1971

- 1 *horricoma* (*Petrimagnia*) KRYZHANOVSKIJ et MICHAILOV 1971 -----S-----

Genus ***Agatus*** MOTSCHULSKY 1844Type species: *Agatus fasciatus* MOTSCHULSKY 1844 [= *A. cingulatus* GEBLER 1843]

- 1 (*amoenulus* (*Agatus*) SEMENOV 1889) -----P-----
 2 (*anthracinus* (*Agatus*) SOLSKY 1874) -----P-----
 3 (*apicalis* (*Agatus*) JEDLIKA 1955) -----P-----
 4 (*bicolor* (*Agatus*) SOLSKY 1874) -----PQRS-----
 = *taschkentensis* (*Agatus*) JEDLIKA 1961
 5 (*cingulatus* (*Agatus*) GEBLER 1843) ---D-----PQ-----
 = *fasciatus* (*Agatus*) MOTSCHULSKY 1844
 6 *flavipes* (*Agatus*) SOLSKY 1874 ---D-----PQ-----

Genus ***Merizomena*** CHAUDOIR 1872Type species: *Cymindis dimidiatus* MÉNÉTRIÉS 1848

- 1 (*dimidiata* (*Merizomena*) MÉNÉTRIÉS 1848) -----P----- Kyzylkum Desert
 2 *grandella* (*Merizomena*) SEMENOV 1890 -----P-----
 = *grandinella* (*Merizomena*) SEMENOV 1890
 3 *silvatica* (*Merizomena*) MICHAILOV 1977 -----S----- N slope of Darvazsky Mt. R.
 4 (*tricolor* (*Merizomena*) GEBLER 1845) ---D-----PQRS-----
 5 *tschitscherini* (*Merizomena*) SEMENOV 1900 -----P--S-----

Genus ***Trichis*** KLUG 1831Type species: *Trichis maculata* KLUG 1831

- 1 *maculata* (*Trichis*) KLUG 1831 -----P--S-----

Genus ***Anomotarus*** CHAUDOIR 1875Type species: *Anomotarus olivaceus* CHAUDOIR 1875 [= *A. illawarrae* MACLEAY 1825]

- 1 (*pakistana* (*Anomotarus*) JEDLIKA 1964) Comb. nov. ⁴⁸⁶ -----S-----

Tribe **ANTHIINI**Genus ***Anthia*** F. WEBER 1801Subgenus ***Pachymorpha*** HOPE 1838Type species: *Carabus sexguttatus* FABRICIUS 1787

- 1 *mannerheimi* (*Anthia*) CHAUDOIR 1842 -----P-----

Tribe **DRYPTINI**Genus ***Drypta*** LATREILLE 1796Type species: *Cicindela emarginata* OLIVIER 1790 [= *D. denatata* ROSSI 1790]

- 1 (*dentata* (*Drypta*) ROSSI 1790) ---D-FGHIJ-----
 = (*emarginata* (*Drypta*) OLIVIER 1790)
 = *chrysostoma* (*Drypta*) SOWERBY 1806
 = *angustata* (*Drypta*) CHAUDOIR 1842
 2 *ussuriensis* (*Drypta*) JEDLIKA 1963 -----Y-

Tribe **ZUPHIINI**Genus ***Polystichus*** BONELLI 1809Type species: *Carabus fasciolatus* FABRICIUS 1801 [= *P. connexus* FOURCROY 1785]

- 1 (*connexus* (*Polystichus*) FOURCROY 1785) ---D--GHI----NOPQR-T----- N: S Novosibirskaya Area

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Described as a *Cymindis* Jedlika, 1964, Ent. Arb. Mus. Frey. 15: 288, Abb. 3, locus typicus: Sassi) from 1" deriving from Pakistan. A restudy of the type (kept in MNP) has revealed both its attribution to the genus *Anomotarus* Chaud. and close affinities with *A. stigmula* Chaud. From the latter taxon, *A. pakistana* (Jedl.) differs by the considerably bigger size and well-developed pale elytral pattern. There are a few specimens of *Anomotarus* in the ZISP Collection, all originating from southern Tajikistan (Dzhilikul, Staraya Pristan), yet differing from *A. pakistana* by the smaller size, from *A. stigmula* Chaud. by the coloration, microsculpture pattern and more strongly elongated lamella of the aedeagus. Hence the identity of this form, which is close to *A. pakistana*, remains unclear, because the latter species is known but from 1". The genus *Anomotarus* Chaud. is thus recorded in the former Soviet Union for the first time (I. Kabak).

- = *vittatus* (*Polystichus*) BRULLÉ 1834
 = (*fasciolatus* (*Polystichus*) FABRICIUS 1801) [non ROSSI 1790]
 = *brevipennis* (*Polystichus*) MÉNÉTRIÉS 1848
 2 (*fasciolatus* (*Polystichus*) ROSSI 1790) -----E--HI-----PQ----- Pa

Genus *Zuphium* LATREILLE 1806

Type species: *Carabus olens* ROSSI 1790

- = *Zophium* GISTEL 1838 [nom. emend.]
 = *Zoyphium* MOTSCHULSKY 1850 [nom. emend.]

Subgenus *Zuphium* LATREILLE 1806

Type species: *Carabsu olens* ROSSI 1790

- 1 (*olens* (*Zuphium*) ROSSI 1790) -----D--GH-----P-----
 = *longiusculum* (*Zuphium*) CHAUDOIR 1842
 2 *araxidis* (*Zuphium*) KHNZORIAN 1972 -----I-----
 3 *testaceum* (*Zuphium*) KLUG 1832 -----D-----P-----
 = *hauseri* (*Zuphium*) REITTER 1895

Subgenus *Parazuphium* JEANNEL 1942

Type species: *Zuphium chevrolati* CASTELNAU 1833

- 4 *chevrolati* (*Zuphium*) CASTELNAU 1833
 ssp. *schelkownikowi* (*Zuphium chevrolati*, ssp.) CARRETT 1898 -----G-----PQ----- Gc2Pab
 5 *turcomanicum* (*Zuphium*) REITTER 1908 -----P----- Pb
 6 *narzikulovi* (*Zuphium*) MICHAÏLOV 1972 -----S-----

Subgenus *Neozuphium* H-RKA 1982

Type species: *Zuphium bactrianum* K.DANIEL et J.DANIEL 1898

- 7 (*bactrianum* (*Zuphium*) K.ARNOLDI et J.DANIEL et J.DANIEL 1898) -----Q----- Qd

Subfamily BRACHININAE

Tribe BRACHININI

Genus *Aptinus* BONELLI 1810

Type species: *Brachinus mutilatus* FABRICIUS 1801

- 1 (*bombarda* (*Aptinus*) ILLIGER 1800) A--D----- Da
 = (*mutilatus* (*Aptinus*) FABRICIUS 1801)
 = *atratus* (*Aptinus*) DEJEAN 1825

Genus *Brachinus* F.WEBER 1801

Type species: *Carabus crepitans* LINNAEUS 1758

- = *Brachynus* auct.
 = *Brachynidius* REITTER 1919
 Type species: *Carabus sclopeta* FABRICIUS 1792
 = *Brachynolomus* REITTER 1919
 Type species: *Brachinus immaculicornis* DEJEAN 1831
 = *Cnecostolus* REITTER 1919
 Type species: *Carabus exhalans* ROSSI 1792

- 1 *klapperichi* (*Brachinus*) JEDLIKA 1955⁴⁸⁷ -----I-----RS----- Re
 = *adelus* (*Brachinus*) KHNZORIAN 1973 Syn. nov.⁴⁸⁸
 = *atripennis* (*Brachinus*) BALLION 1870 [non MOTSCHULSKY 1864, nec MARSHAM 1865]
 2 *aeneicostis* (*Brachinus*) H.BATES 1883 -----Y- S of Posyet Bay
 3 *alexandri* (*Brachinus*) BATTONI 1984 -----EF--J-----
 4 *bayardi* (*Brachinus*) DEJEAN 1831 -----G-I-----P-RS----- Gc2PaRe
 = *biguttatus* (*Brachinus*) CHAUDOIR 1842
 = *guttula* (*Brachinus*) CHAUDOIR 1842
 5 *berytensis* (*Brachinus*) REICHE 1855 -----I-----
 6 *bipustulatus* (*Brachinus*) QUENSEL 1806 ---DEFG-I-----P----- Gc2
 = *biplagiatus* (*Brachinus*) QUENSEL 1806
 = *emgei* (*Brachinus*) REITTER 1919
 7 *bodemeyeri* (*Brachinus*) APFELBECK 1904 -----EF--I-----P--S----- PaSc
 = *aterrimus* (*Brachinus*) ILJIN 1925
 8 *brevicollis* (*Brachinus*) MOTSCHULSKY 1844 ---DEFGHIJ-----PQRS-----
 = *peregrinus* (*Brachinus*) APFELBECK 1904
 = *coerulescens* (*Brachinus*) MOTSCHULSKY 1844
 9 (*crepitans* (*Brachinus*) LINNAEUS 1758) ABCDEFGHIJ---NOPQR-T----- Tb
 = *strepitans* (*Brachinus*) DUFTSCHMID 1812
 = *obscuricornis* (*Brachinus*) BRULLÉ 1834
 = *fuscicornis* (*Brachinus*) KOLENATI 1845
 = *scoteinus* (*Brachinus*) KOLENATI 1845
 = *gracilis* (*Brachinus*) MOTSCHULSKY 1845
 = *sulcatulus* (*Brachinus*) MOTSCHULSKY 1850
 = *nigripennis* (*Brachinus*) LETZNER 1851
 = *atripennis* (*Brachinus*) MOTSCHULSKY 1864
 = *annulatus* (*Brachinus*) REITTER 1919
 = *kirghis* (*Brachinus*) ILJIN 1925
 ? *altaicus* (*Brachinus*) MOTSCHULSKY 1864
 10 *costatulus* (*Brachinus*) QUENSEL 1806 ---D-FGHI-----OPQRS-----
 = *graecus* (*Brachinus*) sensu SOLSKY 1874
 = *pravei* (*Brachinus*) LUTSHNIK 1926

⁴⁸⁷ Possibly this species has been described earlier as *B. atripennis* Ball. and/or *B. infuscatipennis* Chaud. Prior to a restudy of the types, the problem is open to question (I. Belousov) .

⁴⁸⁸ A restudy of the type series of *B. klapperichi* Jedl. 1955 has revealed that *B. adelus* Khnzorian 1973 is its junior synonym (O.L. Kryzhanovskij) .

- = *gottwaldi* (*Brachinus*) JEDLIŦKA 1966 **Syn. nov.** 489
- 11 *cruciatus* (*Brachinus*) QUENSEL 1806 --CD-F--I-----OPQ-S-----
? *dilatipennis* (*Brachinus*) REITTER 1919
- 12 *ejaculans* (*Brachinus*) FISCHER von WALDHEIM 1829 A--D-FGHI-----OPQRS----- Gc2
= *kozak* (*Brachinus*) ILJIN 1923
- 13 *elegans* (*Brachinus*) CHAUDOIR 1842 A--DEFGH-J----O-----
= *ganglbaueri* (*Brachinus*) APFELBECK 1904
- 14 (*exhalans* (*Brachinus*) ROSSI 1792) ---D-FG-IJ----OPQ-----
= *caspicus* (*Brachinus*) DEJEAN 1831
- 15 *explodens* (*Brachinus*) DUFTSCHMID 1812 ABCDEFGHIJ----OP-RST----- Tb
= *strepens* (*Brachinus*) FISCHER von WALDHEIM 1828
= *chalybaeus* (*Brachinus*) MOTSCHULSKY 1864
= *obscuricornis* (*Brachinus*) MÉNÉTRIÉS 1832
= *substriatulus* (*Brachinus*) REITTER 1919
= *tibialis* (*Brachinus*) MOTSCHULSKY 1850
= *brunnicornis* (*Brachinus*) MOTSCHULSKY 1864
= *seminiger* (*Brachinus*) REITTER 1919
= *nigrinus* (*Brachinus*) PORTA 1909
= (*fulviventris* (*Brachinus*) MOTSCHULSKY 1864) [part.]
- 16 *hamatus* (*Brachinus*) FISCHER von WALDHEIM 1828 ---D-FG-I----NOP--ST-----
ssp. *hamatus* (*Brachinus hamatus*, ssp.) FISCHER von WALDHEIM 1828 ---D-FG-I----NOP--ST----- Tb
= *eversmanni* (*Brachinus hamatus*, syn.) MÉNÉTRIÉS 1832
= (*quadripustulatus* (*Brachinus hamatus*, syn.) ROSSI 1790)
= *quadrinotatus* (*Brachinus hamatus*, syn.) MÉNÉTRIÉS 1832
= *dentipennis* (*Brachinus hamatus*, syn.) MOTSCHULSKY 1850
= *quadripustulatus* (*Brachinus hamatus*, syn.) DEJEAN 1831
= *binotatus* (*Brachinus hamatus*, syn.) ZOUBKOFF 1833
ssp. *quadripustulatus* (*Brachinus hamatus*, ssp.) DEJEAN 1831 ---D-----O---T-----
ssp. *bogdanovi* (*Brachinus hamatus*, ssp.) ZAMOTAILOV 1991 -----P-----
? *lewecki* (*Brachinus*) LIEBKE 1927
? *muchei* (*Brachinus*) JEDLIŦKA 1967
- 17 *quadriguttatus* (*Brachinus*) GEBLER 1829 ---D-----OPQ-----
18 *nigricornis* (*Brachinus*) GEBLER 1829 ---DEFG-I---NO--R-----
= *incertus* (*Brachinus*) BRULLÉ 1834
- 19 *plagiatus* (*Brachinus*) REICHE 1868 -----FGHI----- Gbc
20 *psophia* (*Brachinus*) SERVILLE 1821 ---DEFGHI-----NOPQRS-----
= *elegans* (*Brachinus*) auct.
= (*fulviventris* (*Brachinus*) MOTSCHULSKY 1864) [part.]
- 21 (*sclopeta* (*Brachinus*) FABRICIUS 1792) ---D----- possible in SW Moldova and Odesskaya Area
= *suturalis* (*Brachinus*) KOLENATI 1845
- 22 *stenoderus* (*Brachinus*) H.BATES 1873 -----V--Y-
23 *macrocerus* (*Brachinus*) CHAUDOIR 1876 -----Y-
= *longicornis* (*Brachinus*) MOTSCHULSKY 1860 [non FAIRMAIRE 1859]
= *sutshanensis* (*Brachinus*) JEDLIŦKA 1963
- 24 *tianshanicus* (*Brachinus*) MICHAILOV 1976 -----R----- Re
ssp. *tianshanicus* (*Brachinus tianshanicus*, ssp.) MICHAILOV 1976 -----R----- Re: valleys of Pskem and Ugam riv.
ssp. *tashkenticus* (*Brachinus tianshanicus*, ssp.) KIRSCHENHOFER 1986 -----R----- Re: W Chatkalsky & Kuraminsky
- Mt.r. ssp. *aktashiensis* (*Brachinus tianshanicus*, ssp.) KIRSCHENHOFER 1986 -----R----- Re: W of Talassky, Karzhantau
- Mt.r. 25 *kryzhanovskii* (*Brachinus*) BELOUSOV et KABAK 1992 -----R----- Re: NW Fergansky Mt.R.: Karakuldzha Riv.
? *turkestanicus* (*Brachinus*) LIEBKE 1928 -----Y-

Genus **Mastax** FISCHER von WALDHEIM 1827Type species: *Brachinus thermarum* STEVEN 1806

- 1 (*thermarum* (*Mastax*) STEVEN 1806) ---D-F--I-----OP-RS-U---Y-
ssp. (*thermarum* (*Mastax thermarum*, ssp.) STEVEN 1806) ---D-F--I-----OP-RS-U-----
var. *ruficeps* (*Mastax thermarum*, var.) MOTSCHULSKY 1850
ssp. *egorovi* (*Mastax thermarum*, ssp.) LAFER 1973 -----Y-

Genus **Pheropsophus** SOLIER 1833Type species: *Brachinus senegalensis* DEJEAN 1825

- 1 (*javanus* (*Pheropsophus*) DEJEAN 1825) -----Y-

Tribe **PAUSSINI**Genus **Paussus** LINNAEUS 1775Type species: *Paussus microcephalus* LATREILLE 1810

- 28 *turcicus* (*Paussus*) E.FRIVALDSZKY 1885 -----G-----PQRS----- Transcaucasia and Middle Asia

2.5 Overview of generic distributions*

Genus	Regions																									
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
<i>Megacephala</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Cicindela</i>	5	4	6	23	4	14	15	6	12	7	-	1	5	12	13	22	12	9	11	15	12	10	2	1	9	6
<i>Omophron</i>	1	1	1	1	-	1	1	1	-	-	-	-	-	1	2	1	-	1	1	-	-	-	-	-	1	-
<i>Pelophila</i>	-	1	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	1	1	1	1	1	-
<i>Leistus</i>	5	3	2	2	2	2	10	4	1	1	2	1	1	1	-	-	1	10	2	4	2	2	-	-	2	1
<i>Nebria</i>	8	4	3	1	1	2	16	7	4	3	4	2	2	1	-	-	1	15	5	14	8	13	6	9	13	5
<i>Notiophilus</i>	5	7	6	7	6	5	7	5	3	2	6	4	4	3	3	2	-	8	1	6	5	5	1	2	4	3
<i>Calosoma</i>	2	4	5	6	4	4	3	3	3	2	1	1	4	4	4	6	2	5	2	4	2	2	1	-	5	4
<i>Callisthenes</i>	-	-	-	1	-	-	1	1	2	-	-	-	-	1	1	2	-	7	2	2	-	-	-	-	-	-
<i>Carabus</i>	18	21	22	26	9	11	93	24	10	5	21	11	10	17	5	7	2	65	20	39	27	27	14	9	30	15
<i>Cychrus</i>	3	1	1	2	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
<i>Diacheila</i>	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	2	2	2	2	2	1
<i>Blethisa</i>	-	1	1	1	-	-	-	-	-	-	2	1	1	2	2	-	-	-	-	2	2	2	2	2	1	1
<i>Elaphrus</i>	5	5	4	6	-	3	4	-	-	-	6	3	4	4	4	-	-	4	1	9	8	7	8	6	8	3
<i>Loricera</i>	1	1	1	1	-	-	-	-	-	-	1	1	1	1	-	-	-	1	-	1	1	1	1	1	1	1
<i>Siagona</i>	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
<i>Cymbionotum</i>	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-
<i>Scarites</i>	-	-	-	4	1	6	3	4	4	-	-	-	-	2	2	9	2	1	5	1	-	-	-	-	1	-
<i>Clivina</i>	2	2	2	4	2	4	2	1	3	2	1	1	1	2	3	2	1	3	2	1	1	1	1	1	1	1
<i>Coryza</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
<i>Orientoreicheia</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Dyschirius</i>	4	3	3	5	2	5	1	2	2	1	-	-	2	2	5	5	3	1	1	3	2	2	1	-	-	-
<i>Dyschiriodes</i>	13	12	16	31	4	24	10	6	15	4	5	3	8	15	20	28	16	12	12	15	12	13	7	3	12	5
<i>Reicheiodes</i>	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Clivinopsis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
<i>Broscus</i>	1	1	1	2	1	1	1	1	1	1	1	-	-	2	1	3	2	2	2	1	1	-	-	-	-	-
<i>Eobroscus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
<i>Craspedonotus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1
<i>Miscodera</i>	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	1	1	1	1	1	-
<i>Broscosoma</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Apotomus</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
<i>Perileptus</i>	1	-	-	1	1	-	1	1	1	1	-	-	-	-	1	2	-	1	1	1	-	-	-	-	1	-
<i>Neoblemus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
<i>Thalassophilus</i>	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
<i>Aepiblemus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
<i>Trechoblemus</i>	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
<i>Oroblemites</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
<i>Pseudanophthalmus</i>	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* The calculations refer to the number of species per genus per region and include unpublished data as well. Thus the total number of species exceeds that given in the Checklist.

Genus	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
<i>Blemus</i>	-	1	1	1	1	1	1	-	-	-	-	-	1	1	1	-	-	-	-	1	1	-	-	-	1	1
<i>Nannotrechus</i>	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Cimmerites</i>	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Troglocimmerites</i>	-	-	-	-	-	-	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Taniatrechus</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Jeannelius</i>	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Pseudaphaenops</i>	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Meganophtalmus</i>	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Duvalius</i>	5	-	-	-	-	-	6	3	1	-	-	-	-	-	-	1	-	7	-	-	-	1	-	-	-	-
<i>Inotrechus</i>	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Masuzoa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Epaphiopsis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
<i>Trechiana</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
<i>Epaphius</i>	1	2	2	1	1	1	1	-	-	1	1	1	2	1	-	-	-	-	-	3	2	1	-	-	5	1
<i>Trechus</i>	14	2	4	3	2	1	100	18	8	4	1	-	2	1	1	2	1	55	6	26	2	5	1	1	4	2
<i>Tachys</i>	1	1	2	7	5	6	6	-	5	-	-	-	-	1	6	11	5	5	2	1	1	-	-	-	2	-
<i>Polyderis</i>	-	-	-	-	-	-	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Elaphropus</i>	4	-	-	3	1	3	7	3	7	1	-	-	-	-	1	4	4	1	2	1	-	1	-	-	3	2
<i>Porotachys</i>	1	1	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Tachyta</i>	1	1	1	1	1	1	1	1	1	1	-	1	1	-	-	-	-	1	-	1	2	1	2	-	1	1
<i>Lymnastis</i>	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
<i>Asaphidion</i>	3	2	2	2	2	3	4	2	1	1	-	-	1	2	1	1	-	2	3	2	2	2	-	-	3	-
<i>Ocys</i>	1	1	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Cillenius</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
<i>Bembidion</i>	52	56	49	51	24	36	87	50	41	22	34	34	38	30	18	38	16	54	57	69	70	62	30	16	49	17
<i>Cardioderus</i>	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
<i>Pogonus</i>	-	-	1	11	-	7	1	-	1	-	-	-	1	2	11	12	-	-	-	5	4	6	1	-	2	-
<i>Pogonistes</i>	-	-	-	3	-	3	1	-	2	-	-	-	-	1	3	4	2	-	-	2	-	-	-	-	-	-
<i>Bedeliolus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
<i>Patrobus</i>	4	3	3	1	-	-	1	-	-	-	2	2	2	1	-	-	-	-	-	4	2	1	1	3	1	-
<i>Diplous</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	1	-	2	1
<i>Deltomerus</i>	1	-	-	-	-	-	38	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Platydiolus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-
<i>Nomius</i>	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Morion</i>	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Stomis</i>	1	1	1	1	-	1	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
<i>Abacetus</i>	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Poecilus</i>	5	4	4	13	6	10	4	1	8	1	4	-	3	8	10	16	5	31	14	13	8	8	3	2	7	4
<i>Pterostichus</i>	26	28	18	23	8	17	88	21	6	4	28	25	16	17	13	9	1	15	15	52	54	35	38	28	63	11
<i>Aphaonus</i>	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Abax</i>	5	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Molops</i>	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Calathus</i>	8	6	6	9	8	8	25	9	13	2	3	2	3	4	4	5	1	3	3	5	3	3	-	-	4	1
<i>Thermoscelis</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Pseudotaphoxenus</i>	-	-	-	3	-	1	-	-	-	-	-	-	1	4	7	8	5	24	21	6	3	3	-	-	1	-
<i>Stenolepta</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-
<i>Taphoxenus</i>	-	-	1	1	-	1	1	1	1	1	-	-	-	1	2	3	2	2	1	1	-	-	-	-	-	-
<i>Reflexisphodrus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
<i>Sphodrus</i>	1	1	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Eremosphodrus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
<i>Laemostenus</i>	1	1	1	2	5	1	11	3	9	3	-	1	-	-	-	1	-	7	8	-	-	-	-	-	-	-
<i>Sericoda</i>	1	2	2	-	-	-	-	-	-	2	2	2	1	-	-	-	-	1	-	2	2	1	2	2	1	2
<i>Agonum</i>	18	21	19	21	6	13	10	3	6	-	15	7	13	17	12	4	1	7	5	19	19	20	8	12	20	12
<i>Platynus</i>	4	5	5	4	1	1	3	1	-	-	3	2	3	2	2	1	-	4	-	4	2	2	1	1	4	2
<i>Paranchus</i>	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Oxypselaphus</i>	1	1	1	1	-	1	1	-	-	-	1	1	1	1	1	-	-	1	-	1	-	-	-	-	-	-
<i>Anchomenus</i>	1	1	1	1	1	1	1	1	1	1	1	-	1	1	1	1	-	1	1	1	-	1	-	-	1	-
<i>Anchodemus</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Chlaeniomimus</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Anchagonum</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Nipponanchus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Eucolpodes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
<i>Gyrochaetostylus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Metacolpodes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
<i>Dicranoncus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Olisthopus</i>	1	1	2	2	-	2	2	-	-	-	-	-	-	-	1	-	-	1	-	1	1	1	-	-	1	1
<i>Atranus</i>	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Synuchus</i>	1	1	1	1	1	1	1	-	-	-	2	-	1	1	1	-	-	1	1	2	2	2	-	1	10	6
<i>Platyderus</i>	1	-	-	1	-	-	1	-	2	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-
<i>Pristosia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	2

Genus	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
<i>Amara</i>	37	32	33	49	17	27	39	10	22	11	35	18	33	35	34	32	5	38	29	56	53	44	21	18	43	17
<i>Harpalodema</i>	-	-	-	4	-	1	-	-	-	-	-	-	-	-	2	9	3	1	1	1	-	-	-	-	-	-
<i>Phanerothrips</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	-	-
<i>Cribramara</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	3	-	1	-	-	-	-	-	-
<i>Curtonotus</i>	2	5	2	10	-	5	1	1	2	-	7	2	6	8	11	5	-	24	11	20	13	15	11	5	8	-
<i>Polysitamara</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
<i>Zabrus</i>	-	-	-	2	2	2	6	2	5	1	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-
<i>Anisodactylus</i>	2	2	3	2	2	5	3	3	2	2	2	1	3	2	2	2	1	2	-	3	2	1	-	-	2	1
<i>Gynandromorphus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diachromus</i>	-	-	1	1	1	1	1	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
<i>Bradycellus</i>	2	4	3	3	1	2	3	3	1	1	-	-	1	1	-	-	-	1	-	4	3	2	-	2	7	3
<i>Dicheirotichus</i>	-	5	2	6	4	6	2	-	6	-	2	-	2	6	7	11	5	8	6	6	5	4	4	2	5	1
<i>Lioholus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Stenolophus</i>	2	3	5	7	7	7	7	7	6	5	-	-	1	2	6	8	2	4	1	2	-	1	-	-	3	2
<i>Hemiaulax</i>	-	-	-	1	-	1	-	-	1	-	-	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-
<i>Loxoncus</i>	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
<i>Acupalpus</i>	5	3	7	11	6	9	9	4	7	1	1	-	-	4	6	6	2	2	2	5	2	1	-	-	5	2
<i>Anthraxus</i>	1	-	1	3	1	3	2	1	1	-	-	-	-	1	2	1	-	-	1	-	-	-	-	-	-	-
<i>Daptus</i>	-	-	-	2	1	1	-	-	-	-	-	-	1	1	1	3	-	-	-	-	-	-	-	-	-	-
<i>Trichotichnus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
<i>Nipponoharpalus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Parophonus</i>	1	-	-	3	3	4	1	2	3	-	-	-	-	-	-	6	1	1	-	-	-	-	-	-	-	-
<i>Harpalobranchys</i>	-	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	1	1	1	1	1	1
<i>Harpalus</i>	21	13	30	65	41	42	33	25	41	6	16	4	12	31	42	25	16	51	30	59	49	46	19	6	48	16
<i>Neophygus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
<i>Microderes</i>	-	-	-	1	-	1	-	-	1	-	-	-	-	-	2	2	1	3	11	1	1	-	-	-	-	-
<i>Pangus</i>	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Acinopus</i>	-	-	-	2	3	2	2	-	4	-	-	-	-	-	-	5	3	1	1	-	-	-	-	-	-	-
<i>Bleusea</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Ophonus</i>	6	6	7	19	22	17	19	10	19	2	-	-	-	5	10	3	8	8	2	6	1	2	-	-	1	-
<i>Pentophonus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
<i>Penthus</i>	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
<i>Liochirus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-
<i>Graniger</i>	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Eucartermus</i>	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Oedesis</i>	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
<i>Carterus</i>	-	-	-	-	2	2	1	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
<i>Tschitscherinellus</i>	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Ditomus</i>	-	-	-	2	2	2	1	-	1	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-
<i>Dixus</i>	-	-	-	2	2	2	2	-	3	-	-	-	-	-	1	-	1	2	2	-	-	-	-	-	-	-
<i>Proditomus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Eocartermus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
<i>Bronislaavia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
<i>Carenochyrus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-
<i>Machozethus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-	-	-
<i>Chilotomus</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	2	-	-	-	-	-	-	-
<i>Amblystomus</i>	-	-	-	1	1	1	-	-	3	1	-	-	-	-	1	1	2	1	1	-	-	-	-	-	-	-
<i>Perigona</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Panagaeus</i>	2	2	2	2	1	2	-	-	-	-	-	-	-	1	-	1	-	1	1	1	1	-	-	-	2	-
<i>Tinoderus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Peronomerus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Callistus</i>	1	-	1	1	1	1	1	1	1	-	-	-	-	-	1	1	-	1	-	1	1	-	-	-	-	-
<i>Eochlaenius</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Epomis</i>	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Dinodes</i>	1	-	-	1	2	2	2	1	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
<i>Chlaenius</i>	5	6	8	16	5	8	8	3	10	1	3	1	3	7	9	13	4	10	10	8	7	6	1	-	13	3
<i>Oodes</i>	2	1	2	3	-	2	2	1	1	-	1	-	1	1	3	4	-	1	1	1	1	-	-	-	3	-
<i>Diplocheila</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-
<i>Licinus</i>	2	1	1	2	3	3	2	-	1	-	-	-	1	1	-	1	-	1	-	2	-	1	-	-	2	-
<i>Derostichus</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Colpostoma</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	-	-	-	-	-	-	-
<i>Badister</i>	6	6	9	7	3	5	2	2	3	-	2	-	3	7	3	4	-	3	-	3	2	1	-	-	3	2
<i>Masoreus</i>	-	-	-	1	-	1	1	-	1	-	1	-	-	1	1	1	1	1	-	1	1	1	-	-	-	-
<i>Mnuphorus</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	7	-	1	-	-	-	-	-	-	-	-
<i>Tetragonoderus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
<i>Corsyra</i>	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	1	-	1	-	1	1	1	-	-	-	-
<i>Discoptera</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
<i>Pentagonica</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Odacantha</i>	1	1	1	1	1	1	1	1	1	-	-	-	-	1	1	1	-	-	1	1	-	-	-	-	1	-

Genus	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
<i>Rhopalostyla</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-
<i>Lionedya</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
<i>Lachnolebia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Lebia</i>	5	2	3	9	5	7	7	6	8	-	-	-	2	3	6	7	4	11	7	5	2	1	-	-	5	2
<i>Daer</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-
<i>Lebidia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
<i>Parena</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
<i>Glycia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Cymindoidea</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
<i>Demetrias</i>	3	-	1	3	2	2	2	1	2	-	-	-	-	1	2	2	-	1	-	1	-	-	-	-	2	-
<i>Dromius</i>	5	6	7	3	1	-	1	1	2	-	4	-	3	3	-	1	1	-	-	3	4	2	1	-	5	3
<i>Paradromius</i>	1	2	2	3	-	2	2	-	-	-	1	1	2	-	-	1	3	-	1	2	2	1	1	1	1	1
<i>Philorhizus</i>	3	3	4	5	2	3	4	3	1	-	-	-	-	1	2	2	-	4	3	1	1	1	1	1	1	-
<i>Syntomus</i>	3	3	2	4	1	4	4	-	3	1	1	-	3	4	2	5	-	3	3	4	5	5	1	-	3	-
<i>Metadromius</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
<i>Charopteris</i>	-	-	-	1	-	-	1	-	1	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-
<i>Microlestes</i>	2	2	3	10	7	6	7	6	10	3	2	1	1	4	10	12	5	9	12	4	3	1	-	-	1	-
<i>Lionychus</i>	1	-	-	2	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Apristus</i>	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	2	2	2	3	-	1	1	-	1	-	-
<i>Xanthomelina</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Microdaccus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Somotrichus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Plochionus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Cymindis</i>	2	4	4	21	4	7	3	-	5	-	1	1	5	7	18	25	2	17	15	18	8	7	3	1	3	2
<i>Petrimagnia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
<i>Agatus</i>	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6	3	1	1	-	-	-	-	-	-	-
<i>Merizomena</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	1	1	3	-	-	-	-	-	-	-
<i>Trichis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
<i>Anomotarus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
<i>Anthia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
<i>Drypta</i>	-	-	-	1	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
<i>Polystichus</i>	-	-	-	1	1	-	1	2	2	-	-	-	-	1	1	2	2	1	-	1	-	-	-	-	-	-
<i>Zuphium</i>	-	-	-	2	-	-	1	1	1	-	-	-	-	-	-	3	1	-	1	-	-	-	-	-	-	-
<i>Aptinus</i>	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Brachinus</i>	4	2	3	14	9	15	13	8	16	6	-	-	-	4	11	13	8	11	10	3	-	1	-	-	3	-
<i>Mastax</i>	-	-	-	1	-	1	-	-	1	-	-	-	-	-	1	1	-	1	1	-	1	-	-	-	1	-
<i>Pheropsophus</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0
<i>Paussus</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-

2.6 References to preimaginal stages

CARABIDAE

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CICINDELINAE MEGACEPHALINI

Megacephala Latr.

(*Grammognatha*) *euphratica* Dej.

CICINDELINI

Cicindela L.

(*Eumecurus*) *germanica* L.

Cicindela

obliquefasciata Ad.

(*Myriochile*) *melancholica* F.

(*Myriochile*) *melancholica* F.

orientalis Dej.

(*Cephalota*) *Dokht.*

(*Cephalota*) *deserticola* Fald.

elegans Fisch.

besseri Dej.

atrata Pall.

chiloleuca Fisch.

(*Cicindina*) *Adam & Merkl*

(*Cicindina*) *arenaria* Fuess.

arenaria ssp. *viennensis* Schrank

sublacerata Sols.

trisinata Dej.

litterifera Chaud.

elisae Motsch.

(*Lophyridia*) *Jeann.*

(*Lophyridia*) *littoralis* F.

littoralis ssp. *nemoralis* Ol.

fischeri Ad.

sturmi Men.

(*Cicindela*) *L.*

(*Cicindela*) *hybrida* L.

hybrida ssp. *sahlbergi* Fisch.

maritima Dej.

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Putshkov, Cassola, 1994: *SDI2a L3*

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Sharova, 1964: *I1b L2-3*

Putshkov, 1993: *I3b L1-3*

Arndt, 1991: *I2b L1-3*

Putshkov, 1990: *S3a L1-3*

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Serrano, 1990: *SDIVM3a OLI-3P*

Putshkov, Cassola, 1994: *SDI2a L3*

Kurosa, 1959: *SI1b L2-3*

Putshkov, 1993: *I3b L1-3*

Sharova, 1964: *I1b L2-3*; Serrano, 1990: *RDIVM3a OLI-3P*; Putshkov, Cassola, 1994: *DI2a L3*

Putshkov, 1990: *S3a L1-3*

Putshkov, Cassola, 1994: *SDI2a L3*

Putshkov, 1993: *D3b L1-3*

Schi ldte, 1867: *S L*; Larsson, 1941: *IS1b L2-3*; Ghilarov, Sharova, 1954: *R3a L1-3*; Sharova, 1964: *I1b*

L1-3; Arndt, 1991: *I2b L1-3*; Luff, 1993: *RD11b L1-3*; Putshkov, 1993: *I3b L1-3*

Sharova, 1964: *I1b L2-3*; Arndt, 1991: *I2b L1-3*

Larsson, 1941: *I1b L1-3*; Putshkov, 1993: *I3b L1-3*; Luff, 1993: *RD11b L1-3*

- restricta* Fisch.
transbaicalica Motsch.
sachalinensis Mor.
soluta Latr. & Dej.
nordmanni Chaud.
granulata Gebl.
lacteola Pall.
campestris L.
- desertorum* Dej.
asiatica Aud. & Brulle
clypeata Fisch.
- OMOPHRONINAE
 OMOPHRONINI
- Omophron* Latr.
- (*Omophron*) *limbatus* F.
- CARABINAE
 NEBRIINI
- Pelophilus* Dej.
- borealis* Payk.
- Leistus* Froel.
- (*Pogonophorus*) *rufomarginatus* Duft.
spinibarbis F.
montanus Steph.
(*Leistus*) *ferrugineus* L.
- terminatus* Hellw.
- Nebria* Latr.
- (*Eunebria*) *jokischi* Sturm
(*Paranebria*) *livida* L.
- (*Boreonebria*) *rufescens* Ström
- nivalis* Payk.
(*Nebria*) *brevicollis* F.
- NOTIOPHILINI
- Notiophilus* Dum.
- (*Notiophilus*) *aquaticus* L.
- aestuans* Motsch.
palustris Duft.
- germinyi* Fauv.
- (*Latviaphilus*) *biguttatus* F.
- substriatus* Waterh.
(*Makaroviuss*) *rufipes* Curt.
- CARABINI
- Calosoma* Web.
- Calosoma* (*Calosoma* Web.)
(*Calosoma*) *sycophanta* L.
- (*Acalosoma*) *inquisitor* L.
- (*Campalita*) *auropunctatum* Hbst.
- auropunctatum* ssp. *dzungaricum* Gebl.
maderae F.
chinense Kirby
- (*Caminara*) *imbricatum* Klug
denticolle Gebl.
(*Charmosta*) *investigator* Ill.
- Callisthenes* Fisch.
- Putshkov, 1993: *I3b LI-3*
Kurosa, 1959: *S1b L?3*
Kurosa, 1959: *S1b L?3*
Sharova, 1964: *I1b LI-3*; Putshkov, 1991: *R2a LI-3*; Putshkov, 1993: *I3b LI-3*
Putshkov, 1991: *R2a LI-3*; Putshkov, 1993: *I3b LI-3*
Putshkov, Cassola, 1994: *SDI2a L3*
Putshkov, Cassola, 1994: *SDI2a L3*
Paulian, Villers, 1939: *S1b L?3*; Larsson, 1941: *IS1b LI-2*; Ghilarov, Sharova, 1954: *S3a LI-3*; Sharova, 1964: *I1b LI-3*; Serrano, 1990: *RDIVM3a OLI-3P*; Arndt, 1991: *I2b LI-3*; Putshkov, 1993: *I3b LI-3*; Luff, 1993: *RDIIb LI-3*; Putshkov, Cassola, 1994: *DI2a L3*
Putshkov, 1993: *I3b LI-3*
Putshkov, Shilenkov, 1992: *S3a L2-3*; Putshkov, 1993: *I3b LI-3*; Putshkov, Cassola, 1994: *DI2a L3*
Putshkov, Cassola, 1994: *SDI2a L3*
Böving, Craighead, 1930: *I1b L?2-3*; Hurka, 1978: *I1b LI-3*
Larsson, 1941: *I1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *DI1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Schaub, 1859: *S1b L (O.tesselatum)*; Znojko, 1929b: *I1b LI-3*; Böving, Craighead, 1930: *M1b L (O. nitidus)*; Silvey, 1936: *S1b L (O.tesselatum)*; Gardner, 1938: *S1b L?3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *DI1b LI-3*; Sharova, 1964: *D1b LI-3*; Landry, Bousquet, 1984: *R3a LI-3*; Arndt, 1991: *D2a LI-3*; Makarov, 1994: *I3b LI-3*
Desmarest, 1804: *S1b L?2-3*; Schi L^{de}, 1867: *S1b L?3*; Ganglbauer, 1892: *S1b L3*; Reitter, 1908: *S1b L?3*; Rousseau, 1909: *S1b L?3*; Raynaud, 1936a: *S1b L2-3*; Jeannel, 1941: *I1b LI-3*; Larsson, 1941: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1978: *S2a L3*; Arndt, 1991: *I3a LI-3*
Böving, Craighead, 1930: *I1b LI-3*; Hurka, 1978: *I1b LI-3*
Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *I1b L2-3*; Larsson, 1941: *I1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1972: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RI1b LI-3*; Makarov, 1994: *I3b LI-3*
Johnson, Carpenter, 1898: *S1b L2-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Andersen, 1970: *MSD1a LI-3*; Luff, 1972: *IS1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1972: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RI1b LI-3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *IS1b LI-3*; Luff, 1972: *IS1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Luff, 1972: *IS1b L2-3*; Arndt, 1991: *I3a LI-3*
Luff, 1972: *IS1b LI*
Larsson, 1941: *IS1b LI-3*; Luff, 1972: *IS1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Larsson, 1941: *IS1b L (rufescens)*; Luff, 1972: *IS1b LI-3 (rufescens)*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1972: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RI1b LI-3*; Makarov, 1994: *I3b LI-3*
Xambeau, 1907: *S1b L?3*; Sustek, 1993: *S3a L2b L3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Kurosa, 1959: *S1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1972: *IS1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*; Sustek, 1993: *I2b L3*
Larsson, Gigji, 1959: *S1b LI-3*; Andersen, 1970: *MSD1a LI-3*; Luff, 1972: *IS1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Sustek, 1993: *I2b L3*; Luff, 1993: *RDIIb LI-3*
Larsson, Gigji, 1959: *S1b LI-3*; Andersen, 1970: *SDM1a LI-3*; Luff, 1993: *RDIIb L3*
Blisson, 1848: *S1b LI-3*; Schi L^{de}, 1867: *S1b LI-3*; Raynaud, 1935c: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1972: *IS1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Sustek, 1993: *I2b L3*; Luff, 1993: *RDIIb LI-3*
Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*; Makarov, 1994: *I3b LI-3*
Schi L^{de}, 1867: *S1b L?3*; Larsson, 1941: *IS1b L2-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Larsson, 1941: *IS1b L?2-3 (pusillus)*
Larsson, 1941: *IS1b L?2-3*; Sharova, 1958: *I1b L?2-3*; Sharova, 1964: *I1b L?2-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb L3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Schi L^{de}, 1867: *S1b L3*; Manson, 1890: *S1b L?3 (as Stenus sp.)*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *SDIIb L3*
Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *DI1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *D2a LI-3*; Makarov, 1994: *I3b LI-3*
Lapouge, 1905: *D1b LI-3*; Burgess, Collins, 1917: *D1b LI-3*; Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1957: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *D2a LI-3*; Luff, 1993: *RDIIb LI-3*; Makarov, 1994: *I3b LI-3*
Sharova, 1957: *I1b LI-3*
Lapouge, 1908: *S1b L3*; Burgess, Collins, 1917: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1957: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Lapouge, 1908: *S1b L2-3*; Cook, 1936: *S1b L?3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1957: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Iablokoff-Khnzorian, 1965: *S1b L3*; Luff, 1969: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RDIIb LI-3*
Houlbert, Monnot, 1905-08: *M1b L3*; Lapouge, 1929: *I1b L2-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1957: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*
Mikhailov, Dzhaharova, 1982: *S1b L2-3*
Lapouge, 1908: *S1b L2-3*; Lapouge, 1929: *I1b L2-3*; Luff, 1993: *RDIIb LI-3*
Lapouge, 1908: *S1b LI-3*; Lapouge, 1929: *I1b LI-3*; Kurosa, 1959: *S1b L?3*; Habu, Sadanaga, 1965: *IS3a LI-3*
Lapouge, 1929: *I1b L2?3*
Sharova, 1957: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*
Sharova, 1957: *I1b LI-3 (denticolle)*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*
Makarov, 1994: *I3b LI-3*

- (*Callisthenes*) *breviusculus* Mnnh.
elegans Kirsch
regelianus Mor.
(*Callisphaena*) *reticulatus* F.
- Carabus* L.
- Carabus*(*Acrocarabus* Lap.)
(*Eucarabus* Geh.)
(*Eucarabus*) *arvensis* Hbst.
- arvensis* ssp. *conciliator* Fisch.
cumanus Fisch.
ullrichi Germ.
- obsoletus* Sturm
- auratus* L.
- cancellatus* Ill.
- (*Carabus* L.)
(*Carabus*) *granulatus* L.
- menetriesi* Fald.
- (*Morphocarabus* Geh.)
(*Morphocarabus*) *spasskianus* Fisch.
henningi Fisch.
odoratus Motsch.
michailovi Kabak
hampei Kust.
scheidleri Panz.
zawadskiyi Kr.
(*Trachycarabus* Geh.)
(*Trachycarabus*) *besseri* Fisch.
campestris Fisch.
scabriusculus Ol.
estreicheri Fisch.
latreillei Fisch.
(*Cryptocarabus* Rtt.)
(*Cryptocarabus*) *lindemanni* Ball.
subparallelus Ball.
(*Cyclocarabus* Rtt.)
(*Mimocarabus* Geh.)
(*Mimocarabus*) *maurus* Ad.
roseni Rtt.
(*Archicarabus* Seidl.)
(*Archicarabus*) *nemoralis* O.Mull.
- (*Limnocarabus* Geh.)
(*Limnocarabus*) *clathratus* L.
- (*Homoeocarabus*) *maeander* Fisch.
- (*Hemicarabus*) *nitens* L.
- (*Aulonocarabus* Rtt.)
(*Aulonocarabus*) *truncaticollis* Esch.
(*Leptocarabus* Geh.)
(*Diocarabus* Rtt.)
(*Diocarabus*) *slovtzovi* Mnnh.
(*Pachycarabus* Geh.)
(*Orinocarabus* Kr.)
(*Orinocarabus*) *linnei* Panz.
- silvestris* Panz.
- (*Hadrocarabus* Thoms.)
(*Hadrocarabus*) *problematicus* Hbst.
- Iablokoff-Khnzorian, 1962: *S1b L3*
Shilenkov, Berlov, 1987: *S2a LI-3*
Mikhailov, Dzhabarova, 1982: *S1b L2-3*
Burgess, Collins, 1919: *S1b L?2*; Larsson, 1941: *SID1b L2-3*; Luff, 1993: *RD11b LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1957: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1b LI-3*; Hurka, 1971: *I1bD2b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1985: *D2b LI-3*; Arndt, 1991: *D2a LI-3*; Makarov, 1993: *SV3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Makarov, 1993: *I3b LI-3*
Makarov, 1993: *I3b LI-3*
Lapouge, 1907: *S1b LI-3*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sturani, 1962: *D1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1bS2a LI-3*; Hurka, 1971: *I1bD2b LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Berlov, Berlov, 1984: *V LI-3*
Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*
Lapouge, 1906: *S1b L2-3*; Lapouge, 1908: *S1b L3*; Verhoeff, 1917a: *M1a L3*; Verhoeff, 1917b: *I1a LI-3*; Verhoeff, 1921: *M1a L2-3*; Lapouge, 1929: *I1b LI-3*; Emden, 1942: *M1a LI-3*; Stiprais, 1961: *M1a LI*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*
Stiprais, 1964: *M1b LI*; Hurka, 1970: *S2a LI-3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*
Snellen, 1860: *M1b L3*; Lapouge, 1905: *S1b L2-3*; Lapouge, 1907: *S1b L2-3*; Lengerken, 1920: *M1b LI-3*; Verhoeff, 1921: *LI-3*; Lengerken, 1921: *M1b LI-3*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Raynaud, 1939: *S1b LI*; Emden, 1942: *M1a L*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *I1b L3*
Lapouge, 1905: *S1b LI-3*; Houlbert, Monnot, 1905-08: *M1b L?2*; Lapouge, 1907: *S1b LI-3*; Verhoeff, 1917b: *I1b LI-3*; Verhoeff, 1921: *M1b LI-3*; Kirchner, 1927: *MV1a OLI-3P*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Jeannel, 1941: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Stiprais, 1961: *M LI-3*; Sturani, 1962: *D1b LI-3*; Sharova, 1964: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Makarov, 1993: *I3b LI-3*
Schi Ldte, 1876: *S1b L3*; Lapouge, 1905: *S1b L2*; Lapouge, 1908: *S1b L2-3*; Verhoeff, 1917a: *M1a LI-3*; Verhoeff, 1917b: *I1b LI-3*; Verhoeff, 1921: *M1a LI-3*; Oertel, 1924: *MV1a OLI-3P*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Stiprais, 1961: *M1b LI-3*; Sturani, 1962: *D1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1b LI-3*; Hurka, 1971: *I1bS2a LI-3*; Berlov, Berlov, 1984: *V LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I1aS2a LI-3*; Luff, 1993: *RD11b LI-3*
Hurka, 1970: *S2a LI-3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *I1b L3*
Makarov, 1993: *I3b LI-3*
Berlov, Berlov, 1984: *V LI-3*; Berlov, 1989: *S1a P*
Berlov, Berlov, 1984: *V LI-3*
Berlov, Berlov, 1984: *V LI-3*
Kabak, Makarov, 1992: *S3a L3*
Koval', 1989: *S2b LI-3*
Lapouge, 1907: *I1b L2-3*; Lapouge, 1929: *I1b LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I1b LI-3*
Stiprais, 1961: *M1b L3P*
Makarov, 1993: *I3b LI-3*
Raynaud, 1966: *S1b L?3*
Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*
Hurka, 1970: *S2a LI-3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*
Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*
Berlov, Berlov, 1984: *V LI-3*
Makarov, 1993: *I3b LI-3*; Makarov, Berlov, 1993: *D3a LI-3*
Makarov, Berlov, 1993: *SIV3a LI-3*
Makarov, Berlov, 1993: *SIV3a LI-3*
Makarov, 1993: *I3b LI-3* (err.)
Makarov, 1993: *I3b LI-3*; Makarov, Atamuradov, 1994: *D3a LI-3*
Lapouge, 1929: *I1b L3*; Makarov, Atamuradov, 1994: *I3b LI-3*
Makarov, Atamuradov: 1994 *SI3a OLI-3*
Makarov, 1993: *I3b LI-3*
Heer, 1836: *S1b L3*; Schi Ldte, 1867: *S1b LI*; Gehin, 1879: *S1b L3*; Kolbe, 1879: *S1b L3*; Zang, 1901: *S1b L3*; Weber, 1904: *S1b L3*; Lapouge, 1905: *S1b L2-3*; Lapouge, 1908: *S1b L3*; Verhoeff, 1917b: *I1b LI-3*; Verhoeff, 1921: *S1b LI-3*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Delkeskamp, 1930: *M1a L*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Stiprais, 1961: *M LI-3*; Sturani, 1962: *D1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1bS2a LI-3*; Raynaud, 1969a: *S1b L3*; Raynaud, 1969b: *S1b L3*; Raynaud, 1969c: *S1b L3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Makarov, 1993: *I3b LI-3*
Schi Ldte, 1867: *S1b L2-3*; Lapouge, 1905: *S1b L3*; Lapouge, 1907: *S1b L3*; Verhoeff, 1917b: *I1b L2-3*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Stiprais, 1961: *M1b LI-3*; Sturani, 1962: *D1b P*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1bS2a LI-3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Lapouge, 1929: *I1b L3*; Lindroth, 1955: *S1b L?3*; Berlov, Berlov, 1984: *V LI-3*; r (*Hemicarabus* Geh.)
Makarov, 1993: *I3b LI-3*
Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *LI-3*; Sharova, 1958: *I1b LI-3*; Stiprais, 1961: *M LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1bS2a LI-3*; Hurka, 1971: *I1bS2a LI-2*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Makarov, 1993: *I3b LI-3*
Lapouge, 1907: *S1b L3*; Lapouge, 1929: *I1b L3*
Makarov, 1993: *I3b LI-3* (err.)
Makarov, 1993: *I3b LI-3*
Berlov, Berlov, 1984: *V LI-3*
Makarov, 1993: *I3b LI-3*
Makarov, 1993: *I3b LI-3*
Verhoeff, 1921: *M1b L3*; Lapouge, 1929: *I1b L2-3*; Hurka, 1970: *S2a L2-3*; Hurka, 1971: *I1bS2a L2-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*
Letzner, 1854: *S1b L?3*; Lapouge, 1908: *S1b L?3*; Verhoeff, 1921: *M1b L3*; Lapouge, 1929: *I1b L3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I3a LI-3*
Makarov, 1993: *I3b LI-3*
Fauvel, 1889: *S1b L3*; Lapouge, 1905: *S1b L3*; Lapouge, 1906: *S1b L3*; Bengtsson, 1927: *I1bS1a LI-3*; Lapouge, 1929: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Luff, 1969: *I1bS2b LI-3*; Hurka, 1971: *I1bS2a LI-3*; Arndt, 1985: *I2b LI-3*; Arndt, 1991: *I1a LI-3*; Luff, 1993: *RD11b LI-3*; r (*Oreocarabus* Geh.)
Makarov, 1993: *I3b LI-3*

- (*Oreocarabus*) *glabratus* Payk. Schi ¹dte, 1867: *S1b L3*; Lapouge, 1905: *S1b L2*; Lapouge, 1907: *S1b L3*; Lapouge, 1908: *S1b L3*; Bentsson, 1927: *I1bS1a L3*; Lapouge, 1929: *I1b L1-3*; Larsson, 1941: *IS1b L1-3*; Sharova, 1958: *I1b L1-3*; Stiprais, 1961: *M1b L1-3*; Sturani, 1961: *M1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1969: *I1bS2b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RD11b L1-3*
- hortensis* L. Heer, 1836: *S1b L3*; Lapouge, 1908: *S1b L3*; Verhoeff, 1917: *S1b L3*; Verhoeff, 1921: *S1b L3*; Bentsson, 1927: *I1bS1a L1-3*; Lapouge, 1929: *I1b L1-3*; Larsson, 1941: *IS1b L1-3*; Emden, 1942: *L1-3*; Sharova, 1958: *I1b L1-3*; Stiprais, 1961: *M1b L1-3*; Sturani, 1962: *M1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RD11b L1-3*
- (*Ulocarabus* Rtt.) Mikhailov, 1978b: *I1b L*; Makarov, 1993: *I3b L1-3*
- (*Ulocarabus*) *stschurowskii* Sols. Mikhailov, 1978a: *S11b L2-3*; Mikhailov, 1978b: *I1b L*
- theanus* Rtt. Mikhailov, 1978a: *S11b L2-3*; Mikhailov, 1978b: *I1b L*
- (*Semnocarabus* Rtt.) Makarov, 1993: *I3b L1-3*
- (*Tomocarabus* Rtt.) Makarov, 1993: *I3b L1-3*
- (*Tomocarabus*) *convexus* F. Lapouge, 1908: *S1b L3*; Verhoeff, 1921: *S1b L2?3*; Bentsson, 1927: *I1bS1a L1*; Lapouge, 1929: *I1b L1-3*; Larsson, 1941: *IS1b L1-3*; Sharova, 1958: *I1b L1-3*; Stiprais, 1961: *M1b L1-3*; Sharova, 1964: *I1b L1-3*; Raynaud, 1967: *S1b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RD11b L1-3*
- marginalis* F. Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1991: *I3a L1-3*
- bessarabicus* Fisch. Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*
- (*Scambocarabus*) *kruberi* Fisch. Berlov, Berlov, 1984: *V L1-3*; r(*Pachystus Motsch.*) Makarov, 1993: *I3b L1-3*
- (*Pachystus*) *hungaricus* F. Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1970: *S2a L3*; Hurka, 1971: *I1bS2a L3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*
- cribellatus* Ad. Sharova, 1958: *I1b L2-3*; Arndt, 1985: *I2b L1-3*
- (*Hygrocarabus* Thoms.) Makarov, 1993: *I3b L1-3*
- (*Hygrocarabus*) *variolosus* F. Lapouge, 1908: *I1b L2?3* (=linnei); Lapouge, 1929: *I1b L2?3* (=linnei); Hurka, 1961: *S2b L2-3*; Sturani, 1962: *M1b L2-3*; Sturani, 1963: *S1b L1*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; r (*Chaetocarabus* Thoms.) Makarov, 1993: *I3b L1-3*
- (*Chaetocarabus*) *intricatus* L. Schi ¹dte, 1867: *I1b L3*; Xambeau, 1898: *S1b L2?3* (=convexus); Lapouge, 1905: *S1b L3*; Lapouge, 1906: *S1b L2-3*; Lapouge, 1907: *S1b L2*; Verhoeff, 1921: *M1b L1-3*; Bentsson, 1927: *I1bS1a L1-3*; Lapouge, 1929: *I1b L1-3*; Larsson, 1941: *IS1b L1-3*; Sharova, 1958: *I1b L1-3*; Sturani, 1962: *M1b L1-3*; Sturani, 1962: *D1b P*; Sharova, 1964: *I1b L1-3*; Luff, 1969: *I1bS2b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *I1b L3*; r (*Platycarabus* Mor.) Makarov, 1993: *I3b L1-3*
- (*Platycarabus*) *fabricii* Panz. Lapouge, 1906: *S1b L2*; Lapouge, 1929: *I1b L2*; Hurka, 1970: *S2a L1-2*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*
- irregularis* F. Letzner, 1850: *S1b L2?3*; Schaum, 1856: *S1b L2?3*; Lapouge, 1906: *I1b L2-3*; Lapouge, 1907: *S1b L2?3*; Lapouge, 1908: *I1b L3*; Lapouge, 1929: *I1b L2-3*; Raynaud, 1968: *S1b L3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*
- (*Panthophyrtus* Thieme) Mikhailov, 1978b: *I1b L3*; Makarov, 1993: *I3b L1-3*
- (*Panthophyrtus*) *turcomanorum* Thieme Mikhailov, 1978b: *I1b L3*
- turcomanorum* ssp. *karaalimicus* Gottw. Kryzhanovskij, 1953: *S1b L3* (as *turcomanorum* Thieme)
- (*Megodontus* Sol.) Makarov, 1993: *I3b L1-3*
- (*Megodontus*) *vietinghoffi* Ad. Lapouge, 1929: *I1b L3*
- violaceus* L. Schi ¹dte, 1867: *S1b L3*; Lapouge, 1906: *S1b L3*; Bengtsson, 1927: *I1b L1-3*; Lapouge, 1929: *I1b L1-3*; Larsson, 1941: *IS1b L1-3*; Emden, 1942: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Stiprais, 1961: *M1b L1-3*; Sturani, 1962: *D1b P*; Sturani, 1962: *M1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1969: *I1bS2b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Luff, 1981: *M2 O*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RD11b L1-3*
- exaratus* Quens. Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*
- (*Pachycranion* Sol.) Makarov, 1993: *I3b L1-3*
- (*Pachycranion*) *schoenherri* Fisch. Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*; Berlov, Berlov, 1984: *V L1-3*
- (*Chrysocarabus*) *auronitens* F. Makarov, 1993: *I3b L1-3*
- (*Sphodristocarabus* Geh.) Heer, 1836: *S1b L3P*; Schaum, 1856: *S1b L3*; Lapouge, 1906: *S1b L1-3*; Bentsson, 1927: *I1bS1a L1*; Lapouge, 1929: *I1b L1-3*; Sturani, 1962: *M1b L1*; Stiprais, 1964: *M1b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; r (*Acotolabrus* Mor.) Makarov, 1993: *I3b L1-3*
- (*Cechenochilus* Motsch.) Makarov, 1993: *I3b L1-3*
- (*Eotribax* Sem.) Makarov, 1993: *I3b L1-3*
- (*Cechenotribax* Sem. & Zn.) Makarov, 1993: *I3b L1-3*
- (*Cratocephalus* Kirsch) Mikhailov, 1978b: *I1b L3*; Makarov, 1993: *I3b L1-3*
- (*Pseudotribax* Kr.) Makarov, 1993: *I3b L1-3*
- (*Pseudotribax*) *validus* Kr. Kryzhanovskij, 1953: *S1b L3*; Mikhailov, 1978b: *I1b L3*
- (*Cratophyrtus* Rtt.) Makarov, 1993: *I3b L1-3*
- (*Cratocarabus* Rtt.) Makarov, 1993: *I3b L1-3*
- (*Alipaster* Rtt.) Makarov, 1993: *I3b L1-3*
- (*Tribax* Fisch.) Makarov, 1993: *I3b L1-3*
- (*Microplectes* Rtt.) Makarov, 1993: *I3b L1-3*
- (*Microtribax* Gottw.) Makarov, 1993: *I3b L1-3*
- (*Archiplectes* Gottw.) Sharova, 1958: *I1b L3*; Makarov, 1993: *I3b L1-3*
- (*Archiplectes*) *prometheus* Rtt. Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*
- (*Lamprostus* Motsch.) Makarov, 1993: *I3b L1-3*
- (*Lamprostus*) *calleyi* Fisch. Iablokoff-Khnzorian, 1965: *S1b L1-3*
- (*Procrustes* Bon.) Makarov, 1993: *I3b L1-3*
- (*Procrustes*) *coriaceus* L. Audoin, Brulle, 1835: *S1b L3*; Letzner, 1846: *S1b L3*; Schi ¹dte, 1867: *S1b L3*; Rey, 1887: *S1b L2?3* (=vagans); Weber, 1904: *S1b L3* (=ulrichi); Lapouge, 1905: *S1b L1-3*; Houlbert, Monnot, 1905-08: *M1b L3*; Planet, 1906: *M1b L3*; Lapouge, 1906: *S1b L2*; Verhoeff, 1917a: *S1b L1-3*; Verhoeff, 1917b: *I1b L1-3*; Verhoeff, 1921: *S1b L1-3*; Bentsson, 1927: *I1bS1a L1-3*; Lapouge, 1929: *I1b L1-3*; Raynaud, 1935a: *S1b L1-3*; Larsson, 1941: *IS1b L1-3*; Sharova, 1958: *I1b L1-3*; Stiprais, 1961: *M1b L1-3*; Sturani, 1962: *D1b P*; Sharova, 1964: *I1b L1-3*; Hurka, 1971: *I1bS2a L1-3*; Arndt, 1985: *I2b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RD11b L1-3*
- talyshensis* Men. Lapouge, 1929: *I1b L3*
- (*Goniocarabus* Geh.) Mikhailov, 1978b: *I1b L2-3*; Makarov, 1993: *I3b L1-3*
- (*Goniocarabus*) *gussakowskii* Kryzh. Mikhailov, 1978b: *I1b L2-3*
- grombcewskii* *grombcewskii* Sem. Mikhailov, 1978b: *I1b L3*
- (*Deroplectes* Rtt.) Mikhailov, 1978b: *I1b L2-3*; Makarov, 1993: *I3b L1-3*
- (*Deroplectes*) *coiffaitianus* Deuve Mikhailov, 1977b: *S11b L3*; Mikhailov, 1978b: *I1b L3*
- sphinx* Rtt. Mikhailov, 1977b: *S11b L2-3*; Mikhailov, 1978b: *I1b L2-3*
- sphinx* ssp. *pseudocoiffaitianus* Deuve Mikhailov, 1977b: *S11b L2*; Mikhailov, 1978b: *I1b L2*
- (*Plesius* Sem.) Mikhailov, 1978b: *I1b L1-3*; Makarov, 1993: *I3b L1-3*
- (*Plesius*) *staudingeri* Ganglb. Mikhailov, 1977b: *S11b L3*; Mikhailov, 1978b: *I1b L1-3*
- dokhtouroffi* Ganglb. Mikhailov, 1977b: *S11b L3*; Mikhailov, 1978b: *I1b L3*
- (*Axinocarabus* Mor.) Mikhailov, 1977a: *I1b L1-3*; Mikhailov, 1978b: *I1b L1-3*; Makarov, 1993: *I3b L1-3*
- (*Axinocarabus*) *fedtschenkoi* Sols. Kryzhanovskij, 1953: *S1b L3*; Mikhailov, 1977a: *S1b L2-3*; Mikhailov, 1978b: *I1b L1-3*

- fedtschenkoi fedtschenkoi* Sols.
fedtschenkoi melanocephalus Mor.
fedtschenkoi kondarensis Kryzh.
miles Sem.
 (Coptolabrus Sol.)
 (Damaster Koll.)
 (Damaster) *rugipennis* Motsch.
- (Procerus) *scabrosus* Ol.
caucasicus Ad.
 (Eupachys Chaud.)
 (Eupachys) *glyptopterus* Fisch.
- CYCHRINI**
- Cychrus* F.
- caraboides* L.
- ELAPHRINI** Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
- Diacheila* Motsch.
- arctica* Gyll.
polita Fald.
- Blethisa* Bon.
- multipunctata* L.
- multipunctata* ssp. *multipunctata* L.
- Elaphrus* F.
- (Arctelaphrus) *lapponicus* Gyll.
 (Neoelaphrus) *uliginosus* F.
cupreus Duft.
- (Elaphrus) *riparius* L.
- (Elaphroterus) *aureus* P.Mull.
- LORICERINI**
- Loricera* Latr.
- (*Loricera*) *pilicornis* F.
- SIAGONINI** Makarov, 1994: *I3b LI-3*
- Siagona* Latr.
- SCARITINI**
- Scarites* F.
- Scarites* (Distichus) *Motsch.*
 (Distichus) *planus* Bon.
 (Scarites) *eurytus* Fisch.
salinus Dej.
terricola Bon.
terricola ssp. *pacificus* Bat.
 (Scallophorites) *bucida* Pall.
- CLIVININI**
- Clivina* Latr.
- collaris* Hbst.
fossor L.
- DYSCHIRIINI**
- Dyschirius* Bon.
- obscurus* Gyll.
- arenosus* Steph.
- (*Eudyschirius*) *globosus* Hbst.
- (*Dyschiriodes*) *impunctipennis* Daws.
- politus* Dej.
- chalcus* Er.
- aeneus* Dej.
salinus Schaum
- BROSCINI**
- Broscus* Panz.
- Mikhailov, 1977a: *S1b L2*
 Mikhailov, 1977a: *S1b L2*
 Mikhailov, 1977a: *S1b L2-3*
 Mikhailov, 1977a: *S1b L3*; Mikhailov, 1978b: *I1b LI-3*
 Makarov, 1993: *I3b LI-3*
 Kurosa, 1959: *S1b L2-3* (*blaptoides*); Makarov, 1993: *I3b LI-3*
 Lapouge, 1929: *I1b L3;r* (*Procerus* Dej.) Znojko, 1929b: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1993: *I3b LI-3*
 Schaum, 1864: *S1b L3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1985: *I2b LI-3*
 Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*
 Makarov, Shilenkov, 1991: *D3a L2-3*; Makarov, 1993: *I3b LI-3*
 Makarov, Shilenkov, 1991: *SD3a L2-3*
 Böving, Craighead, 1930: *I1b LI-3* (as *Cychrinae*); Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3* (*Carabini*); Makarov, 1994: *I3b LI-3*
 Znojko, 1929b: *I1b L2-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *I1bS2b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Heer, 1836: *S1b L3* (*rostratus*); Houlbert, Monnot, 1905-08: *M1b L3*; Larsson, 1941: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sturani, 1962: *D1b P*; Sharova, 1964: *I1b LI-3*; Luff, 1969: *S1aLI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
 Lindroth, 1954b: *ID2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Lindroth, 1954b: *I2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1993: *SD11b L3*
 Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1993: *I1b L3*
 Znojko, 1929b: *I1b L2-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Lindroth, 1954b: *ID2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Böving, 1910: *I2b L2-3*; Larsson, 1941: *I1b L3*; Lindroth, 1954b: *ID2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Lindroth, 1954b: *I2b LI-3*
 Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Lindroth, 1954b: *ID2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Lindroth, 1954b: *I2b LI-3*; Luff, 1993: *RD11b LI-3*
 Xambeau, 1893-1907: ?; Arndt, 1991: *I3a LI-3*; Luff, 1993: *I1b L3*
 Schiötte, 1867: *S1b L2-3*; Larsson, 1941: *IS1b L2-3*; Lindroth, 1954b: *I2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Schiötte, 1867: *S1b L2-3*; Larsson, 1941: *IS1b LI-3*; Lindroth, 1954b: *ID2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
 Raynaud, 1937: *S1b L2-3*
 Larsson, 1941: *I1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3*; Makarov, 1994: *I3b LI-3*
 Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Ball, Erwin, 1969: *D1b LI-3P*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Schiötte, 1867: *S1b L3*; Larsson, 1941: *I1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Ball, Erwin, 1969: *S1a LI*; Luff, 1978: *S2a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Moore, 1972: *S1a L3*; Makarov, 1994: *I3b L3*
 Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
 Znojko, 1929b: *I1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
 Emden, 1942: *I1b L2-3*; Sharova, 1958: *I1b L2-3*
 Sharova, 1958: *I1b L2-3;r* (*Scarites* F.) Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*
 Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*
 Sharova, 1958: *I1b L3*
 Kurosa, 1959: *S1b L3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*
 Habu, Sadanaga, 1963: *S2b LI-3O*
 Sharova, 1958: *I1b L3*
 Böving, Craighead, 1930: *I1b LI-3* (as *Dyschiriinae*); Sharova, 1964: *I1b LI-3*; Makarov, 1994: *I3b LI-3*
 Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1978: *I2a LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Luff, 1978: *I2D2a LI-3*; Vénék, 1984: *S2aD2 LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Böving, 1911: *S1b L3*; Larsson, 1941: *SI1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1978: *D2aI2 LI-3*; Vénék, 1984: *S2aD2 LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Luff, 1978: *D2aI2 LI-3*; Bousquet, 1988: *D3b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3* (part)
 Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1978: *D2aI2 LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Schiötte, 1867: *S1b L3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*; Luff, 1978: *D2aI2 LI-3*; Arndt, 1991: *I3a LI-3*
 Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Raynaud, 1975: *S1b LI-3*; Luff, 1978: *D2aI2 LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Larsson, 1941: *IS1b L2-3*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*; Luff, 1978: *D2aI2 LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
 Schiötte, 1867: *S1b L3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1978: *D2aI2 LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
 Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
 Luff, 1993: *SD11b L3*
 Larsson, 1941: *IS1b L3*; Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*; Luff, 1978: *D2aI2 L3*; Arndt, 1991: *I3a L3*; Luff, 1993: *RD11b L3*
 Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
 Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1978: *D2aI2 LI-3*; Hurka, 1978: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*

- cephalotes* L.
semistriatus Dej.
asiaticus Ball.
punctatus Dej.
Craspedonotus Schaum
tibialis Schaum
Miscodera Esch.
arctica Payk.
TRECHINI
Perileptus Schaum
areolatus Creutz.
Trechoblemus Ganglb.
micros Hbst.
Duvalius Delar.
Epaphius Steph.
rivularis Gyll.
secalis Payk.
Trechus Clairv.
pulchellus Putz.
quadristriatus Schrank
obtus Er.
rubens F.
TACHYINI
Tachys Steph.
(Paratachys) bistriatus Duft.
Elaphropus (*Tachyura* Motsch.)
(Tachyura) parvulus Dej.
Tachyta Kirby
nana Gyll.
BEMBIDIINI
Asaphidion Goz.
caraboides Schrank
flavipes L.
pallipes Duft.
Ocys Steph.
Cillen Sam.
Bembidion Latr.
(Bracteon) argenteolum Ahr.
lapponicum Zett.
litorale Ol.
(Metallina) lampros Hbst.
(Testedium) bipunctatum L.
(Actedium) pallidipenne Ill.
Bembidion(*Notaphus* Dej.)
(Notaphus) varium Ol.
(Eupetodromus) dentellum Thunb.
(Philochtus) biguttatum F.
guttula F.
mannerheimi C.Sahlb.
(Leja) articulatum Panz.
(Semicampa) schuppelii Dej.
genei ssp. *illigeri* Net.
(Bembidionetolitzkyi) tibiale Duft.
(Plataphus) prasinum Duft.
lenense Popp.
(Ocydromus) femoratum Sturm
petrosum Gebl.
tetracolum Say
bruxellense Wesmael
lunatum Duft.
decorum Zenk. in Panz.
saxatile Gyll.
dalmatinum Dej.
stephensii Crotch
grapei Gyll.
(Synchostictus) elongatum Dej.
Schi Ldte, 1867: *S1b L3*; Larsson, 1941: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Jeannel, 1942: *M1b L3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1978: *D2aI2 L1-3*; Sharova, Makarov, 1983: *SI2a L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*
Sharova, Makarov, 1983: *SI2a L1-3*
Sharova, Makarov, 1983: *SI2a L1-3*
Gardner, 1937: *S1b L2-3*; Sharova, Makarov, 1983: *SI2a L2*
Makarov, 1994: *I3b L1-3*
Kurosa, 1959: *S1b L3*; Habu, Sadanaga, 1965: *IS3a L1-3*
Luff, 1978: *D2aI2 L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a : 1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Andersen, 1968: *S1a L3*; Luff, 1978: *D2aI2 L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*
Boldori, 1936: *S1b L2-3*; Jeannel, 1940: *S1b L2-3*; Emden, 1942: *I1b L1-3*; Boldori, 1951: *S1b L1-3*; Boldori, 1958: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*
Boldori, 1936: *S1b L2-3*; Jeannel, 1940: *S1b L2-3*; Emden, 1942: *I1b L1-3*; Boldori, 1951: *S1b L1-3*; Boldori, 1958: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1985: *IS1a L1-3*; Luff, 1993: *RDIIb L1-3*
Boldori, 1958: *I1b L3*; Hurka, 1978: *I1b L3*; Luff, 1993: *RDIIb L3*; Makarov, 1994: *I3b L3*
Pierre, 1949: *S1b L3*; Boldori, 1958: *I1b L3*; Luff, 1985: *IS1a L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L3*
Boldori, 1932a: *I1b L1-3*; Boldori, 1932b: *IS1b L1-3*; Hurka, 1978: *I1b L1-3*; Makarov, 1994: *I3b L1-3*
Larsson, 1941: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Larsson, 1941: *IS1b L3*; Luff, 1985: *IS1a L3*; Arndt, 1991: *I3a L3*; Luff, 1993: *RDIIb L3*
Boldori, 1931a: *S1b L1-3*; Boldori, 1931b: *S1b L1-3*; Boldori, 1932: *S1b L1-3*; Larsson, 1941: *IS1b L1-3*; Boldori, 1951: *S1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1985: *IS1a L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L3*
Znojko, 1929b: *I1b L1-3*; Boldori, 1932: *I1b L1-3*; Boldori, 1936: *I1b L1-3*; Larsson, 1941: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Boldori, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Emden, 1942: *I1b L2-3*; Boldori, 1951: *S1b L2-3*; Boldori, 1958: *I1b L2-3*
Böving, 1911: *S1b L2-3*; Jeannel, 1920: *S1b L2-3*; Beier, 1928: *S1b L3*; Boldori, 1931a: *S1b L1-3*; Boldori, 1931b: *S1b L1-3*; Boldori, 1932: *IS1b L1-3*; Boldori, 1939: *S1b L1-3*; Larsson, 1941: *IS1b L1-3*; Jeannel, 1941: *S1b L1-3*; Boldori, 1951: *S1b L1-3*; Boldori, 1957: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1985: *IS1a L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*
Jeannel, 1920: *S1b L2-4*; Boldori, 1931a: *S1b L2-3*; Boldori, 1931b: *S1b L2-3*; Boldori, 1932: *IS1b L2-3*; Larsson, 1941: *IS1b L2-3*; Boldori, 1951: *S1b L1-3*; Boldori, 1958: *I1b L1-3*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*; Luff, 1981: *M2 O*; Luff, 1985: *IS1a L2-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L3*
Jeannel, 1920: *S1b L3*; Larsson, 1941: *IS1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Luff, 1985: *IS1a L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L3*
Makarov, 1994: *I3b L1-3*
Znojko, 1929b: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Xambeau, 1893-1907: *S1a ?L3*; Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*; Luff, 1993: *I1b L3*
Emden, 1942: *I1b L2-3*
Ceruti, 1939: *S1b L2-3*; Luff, 1993: *SDIIb L1-3*
Znojko, 1929b: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Erwin, 1975: *I3a L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Perris, 1862: *S1a L3*; Erwin, 1975: *I3a L1-3P (nana inornata)*; Luff, 1993: *RDIIb L3*
Larsson, 1941: *I1b L1-3*; Emden, 1942: *ID1b L1-3*; Sharova, 1964: *I1b L1-3 (incl. Tachyini)*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Makarov, 1994: *I3b L1-3*
Znojko, 1929b: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Boldori, 1939: *S1b L3*; Raynaud, 1976b: *S1b L3 (?)*
Boldori, 1939: *S1b L1-3*; Luff, 1993: *SDIIb L1-3*
Böving, 1911: *S1a L2 (Tachypus flavipes)*; Larsson, 1941: *I1b L2-3*; Luff, 1993: *RDIIb L3*
Raynaud, 1975: *S1b L2-3 (B.harpaloides Serv.)*
Böving, 1911: *S1a L2 (laterale)*; Ueno, 1955: *S1a L3 (tsutsuii)*; Luff, 1993: *RDIIb L3 (laterale)*; Makarov, 1994: *I3b L2-3*
Znojko, 1929b: *I1b L1-3*; Emden, 1942: *I1b L1-3*; Sharova, 1958: *I1b L1-3*; Sharova, 1964: *I1b L1-3*; Hurka, 1978: *I1b L1-3*; Arndt, 1991: *I3a L1-3*; Luff, 1993: *RDIIb L1-3*; Makarov, 1994: *I3b L1-3*
Andersen, 1966: *S2b L1-3*; Luff, 1993: *RDIIb L3*
Andersen, 1966: *S2b L1-3*; Luff, 1993: *RDIIb L3*
Andersen, 1966: *S2b L2-3*; Luff, 1993: *RDIIb L3*
Larsson, 1941: *SI1b L1-3*; Luff, 1981: *M2 O*; Luff, 1993: *RDIIb L1-3*
Larsson, 1941: *IS1b L2-3*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*; Luff, 1993: *RDIIb L3*
Larsson, 1941: *IS1b L3*; Luff, 1993: *RDIIb L3*
Lindroth, 1955: *S1b L2-3 (B.contractum Say)*
Luff, 1993: *RDIIb L3*
Andersen, 1966: *S1b L3*; Luff, 1993: *RDIIb L3*
Luff, 1993: *RDIIb L3*
Larsson, 1941: *IS1b L3*; Luff, 1993: *RDIIb L3*
Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3 (unicolor)*
Raynaud, 1975: *S1b L2-3*
Luff, 1993: *RDIIb L3*
Larsson, 1941: *SI1b L2-3 (B.genei)*
Xambeau, 1893-1907: *S1a L2-3*; Luff, 1981: *M2 O*
Luff, 1993: *RDIIb L3*
Lindroth, 1955: *S1b L2-3*
Netolitzky, 1926: *S1b L3*
Luff, 1993: *RDIIb L3*
Netolitzky, 1926: *S1b L3*; Larsson, 1941: *I1b L2-3 (ustulatum)*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3 (ustulatum)*; Smrz, 1979: *MS2b L1-3 (ustulatum)*; Luff, 1981: *M2 O*; Luff, 1993: *RDIIb L1-3*
Larsson, 1941: *I1b L3 (?rupestre)*; Sharova, 1958: *I1b L3 (?rupestre)*; Sharova, 1964: *I1b L3 (?rupestre)*; Luff, 1993: *RDIIb L3*
Schaut, 1859: *S1b L3*; Luff, 1993: *RDIIb L3*
Smrz, 1979: *MS1a L1-3*
Luff, 1981: *M2 O*
Netolitzky, 1926: *S1b L3*
Emden, 1942: *M1b L1*
Luff, 1993: *SDIIb L3*
Raynaud, 1975: *S1b L2-3*

- POGONINI**
Pogonus Dej.
(Pogonoidius) cumanus Lutsh.
(Pogonus) iridipennis Nic.
luridipennis Germ.
PATROBINI Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Patrobus Dej.
assimilis Chaud.
atrufus Stroem
septentrionis Dej.
Diplous Motsch.
sibiricus Motsch.
DELTOMERINI
Deltomerus Motsch.
elongatus Dej.
tibialis Rtt.
pseudoplatynus Rtt.
carpathicus Mill.
PSYDRINI
Nomius Laporte
MORIONINI
Morion Latr.
PTEROSTICHINI
Stomis Clairv.
(Stomis) pumicatus Panz.
Abacetus Dej.
Abacetus (Astigis Rambur)
Poecilus Bon.
(Poecilus) cupreus L.
versicolor Sturm
encopoleus Sols.
lepidus Leske
punctulatus Schall.
subcoeruleus Quens.
sericeus Fisch.
(Angoleus) puncticollis Dej.
Pterostichus Bon.
Pterostichus (Platysma Bon.)
(Platysma) eschscholtzi Germ.
niger Schall.
(Lyperophorus Motsch.)
(Lyperophorus) mirus Tschit.
(Myosodus Fisch.)
(Myosodus) lacunosus Chaud.
starcki Heyd.
filipjevi Lutsh.
(Argutor Dej.)
(Argutor) chamaeleon Motsch.
cursor Dej.
dulcis Bat.
leonisi Apf.
sulcitaris Mor.
vernalis Panz.
(Pledarus) haptoderoides Tschit.
microcephalus Motsch.
(Adelosia Steph.)
(Adelosia) macer Marsh.
(Melanius Bon.)
(Melanius) anthracinus Ill.
gracilis Dej.
minor Gyll.
nigrita Payk.
- Emden, 1942: *ID1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *I1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*
Luff, 1985: *IS1a L2-3*; Arndt, 1991: *I3a LI-3*
Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*; Luff, 1993: *SD11b L3 (flavipennis)*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *IS1b L2-3*; Houston, Luff, 1975: *IS1a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Schi ldte, 1867: *S1b L3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Houston, Luff, 1975: *IS1a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Larsson, 1941: *IS1b L2-3*; Houston, Luff, 1975: *IS1a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Emden, 1942: *I1b L3*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*; Makarov, 1994: *I3b LI-3*
Habu, Sadanaga, 1965: *IS3a LI-3 (ssp. flavipes Motsch.)*
Paulian, Villers, 1908: *S1b L3 (D.corax)*; Jeannel, 1941: *D1b L3 (D.corax)*; Emden, 1942: *I1b L3*; Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*; Hurka, 1972: *S1b LI-3 (D.tatricus)*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Zamotailov, 1994: *D3b L2-3*; Makarov, 1994: *I3b LI-3*
Zamotailov, 1994: *S3b L3*
Zamotailov, 1994: *S3b L2-3*
Zamotailov, 1994: *S3b L3*
Zamotailov, 1994: *R3b L3*
Hurka, 1978: *I1b L2-3*
Hurka, 1978: *I1b LI-3*; Thompson, 1979: *D1b LI-3*; Makarov, 1994: *I3b LI-3*
Emden, 1953: *S1b L3*; Hurka, 1978: *I1b L3*; Thompson, 1979: *D1b L3*; Makarov, 1994: *I3b L3*
Larsson, 1941: *I1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3*; Thompson, 1979: *I1b LI-3*; Bousquet, 1985b: *DS3a LI-3*; Casale, 1988: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Luff, 1993: *SD11a L3*
Luff, 1993: *SD11a L3*
Gardner, 1936: *S1b L2-3*; Emden, 1942: *I1b L2-3*; Casale, 1988: *I1b L2-3*; Arndt, 1988: *D3b LI-3 (A.villersianus)*
Arndt, 1988: *D3b LI-3 (A.villersianus)*
Sharova, 1958: *I1b LI-3*; Bousquet, 1985b: *DS3a LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *D3a LI-3*; Makarov, 1994: *I3b LI-3*
Raynaud, 1936b: *S1b L3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3*; Luff, 1993: *RD11b LI-3*
Raynaud, 1936b: *S1b L3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Habu, Sadanaga, 1961: *SIa LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3-1-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3*; Luff, 1993: *RD11b LI-3*
Habu, Sadanaga, 1961: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3*; Luff, 1993: *RD11b LI-3*
Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3 (striatopunctatus)*
Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *IS3a LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Leonardii, 1969: *I2b LI-3*; Hurka, 1978: *I1b LI-3*; Thompson, 1979: *I1b LI-3*; Bousquet, 1985b: *DS3a LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *D3b LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3 (part)*
Arndt, Hurka, 1992: *D3b LI-3*
Habu, Sadanaga, 1971: *S2b LI-3 (P.fortis)*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *S1b Lv*; Witzge, 1974: *S1a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
Bousquet, 1985b: *DS3a LI-3*
Berlov, Berlov, 1984: *S1b LI*
Arndt, Hurka, 1992: *D3a LI-3*
Arndt, Hurka, 1992: *D3a LI-3*
Arndt, Hurka, 1992: *S3a LI-2*
Arndt, Hurka, 1992: *S3a LI-3*
Bousquet, 1985b: *DS3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
Habu, Sadanaga, 1971: *S2b LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
Habu, Sadanaga, 1963: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*
Larsson, 1941: *IS1b L2-3*; Emden, 1942: *I1b L2-3*; Sharova, 1958: *I1b L2-3*; Sharova, 1964: *I1b L2-3*; Luff, 1981: *M2 O*; Desender, Panne, 1983: *DMS2b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
Habu, Sadanaga, 1961: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*
Habu, Sadanaga, 1961: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*
Arndt, Hurka, 1992: *D3b LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
Bousquet, 1985b: *DS3a LI-3*; Arndt, Hurka, 1992: *D3a LI-3*; Arndt, Hurka, 1993: *S3b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Hovorka, 1991b: *SI3a LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
Larsson, 1941: *IS1b LI-3*; Larsson, 1968: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Hovorka, 1991b: *SI3a LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
Schi ldte, 1867: *S1b L3*; Raynaud, 1936b: *S1b L3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Luff, 1981: *M2 O*; Troester, 1987: *M1a L3*; Arndt, 1991: *I3a LI-3*; Hovorka, 1991b: *SI3a LI-3*; Luff, 1993: *RD11b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*

- rhaeticus* Heer
rotundangulus Mor.
piceolus Chaud.
 (Phonias Goz.)
 (Phonias) *diligens* Sturm
- longinquus* Bat.
strenuus Panz.
- ovoideus* Sturm
 (Cryobius Chaud.)
 (Cryobius) *brevicornis* Kirby
pinguedineus Esch.
negligens Sturm
- blandulus* Mill.
 (Haptoderus Chaud.)
 (Haptoderus) *unctulatus* Duft.
- pumilio* Dej.
 (Eurymelanius Rtt.)
 (Lyrothorax Chaud.)
 (Lyrothorax) *caspicus* Men.
- (*Omasseus*) *aterrimus* Hbst.
- elongatus* Duft.
 (Steropus) *aethiops* Panz.
- rufitarsis* Dej.
 (Bothriopterus Chaud.)
 (Bothriopterus) *adstrictus* Esch.
- quadrioveolatus* Letzn.
- oblongopunctatus* F.
- (*Morphnosoma* Lutsh.)
 (*Morphnosoma*) *melanarius* Ill.
- (*Feronidius* Jeann.)
 (*Feronidius*) *melas* Creutz.
- hungaricus* Dej.
 (Cophosus Dej.)
 (Cophosus) *cylindricus* Hbst.
 (Petrophilus Chaud.)
 (Petrophilus) *foveolatus* Duft.
 (Stereocerus Kirby)
 (Stereocerus) *haematopus* Dej.
 (Oreophilus Chaud.)
 (Oreophilus) *morio* Duft.
- morio* ssp. *carpathicus* Kult
 (Cheporus Latr.)
 (Cheporus) *burmeisteri* Heer
- (*Calopterus*) *pilosus* Host
- Abax Bon.
- parallelopipedus* Pill. & Mitt.
- carinatus* Duft.
ovalis Duft.
parallelus Duft.
- Molops Bon.
- piceus* Panz.
- SPHODRINI
Calathus Bon.
- (*Calathus*) *fuscipes* Gz.
- (*Neocalathus*) *ambiguus* Payk.
- erratus* C.Sahlb.
- kollari* Putz.
melanocephalus L.
- metallicus* Dej.
- Arndt, 1991: *I3a LI-3*; Hovorka, 1991b: *SI3a LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Habu, Sadanaga, 1971: *S2b L3*
 Hovorka, 1991b: *SI3a LI-3 (latoricaensis)*; Arndt, Hurka, 1993: *I3b LI-3*
 Sharova, 1958: *I1b LI-3*; Bousquet, 1985b: *DS3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*
 Emden, Emden, 1927: *S1b LI-3*; Emden, 1932: *S1b LI-3*; Larsson, 1941: *SI1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
 Habu, Sadanaga, 1971: *S2b LI-3*
 Larsson, 1941: *SI1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Desender, Panne, 1983: *DMS2b LI-3*; Bousquet, 1985b: *IS3a LI-3*; Bousquet, 1989: *I3a LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Luff, 1993: *RD11b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Bousquet, 1985b: *SD3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*
 Bousquet, 1985b: *IS3a LI-3*; Bousquet, 1989: *I3a LI-3*
 Bousquet, 1985b: *SI3a LI-3*; Bousquet, 1989: *I3a LI-3*
 Hurka, 1958: *S2b L3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, Hurka, 1992: *S3b LI-3*
 Emden, 1942: *S1b L3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, Hurka, 1992: *D3a LI-3*
 Arndt, Hurka, 1992: *D3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; r (*Omasseus* Dej.)
 Arndt, Hurka, 1992: *S3b LI-3*
 Raynaud, 1936b: *S1b L*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Luff, 1993: *RD11b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Bousquet, 1985b: *DS3a LI-3*; Arndt, Hurka, 1992: *D3b LI-3*
 Goulet, 1974: *LI-3*; Thompson, 1979: *IS2a LI-3*; Luff, 1981: *M2 O*; Bousquet, 1985b: *IS3a LI-3*; Bousquet, 1989: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Paarman, 1966: *S2b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *D3b LI-3*; Luff, 1993: *RD11b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Larsson, 1941: *SI1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Paarman, 1966: *S2b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *D3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Bousquet, 1985b: *DS3a LI-3*; Arndt, Hurka, 1992: *D3b LI-3*
 Schiötte, 1867: *S1b L3*; Emden, 1936: *S1b L3 (vulgaris)*; Larsson, 1941: *SI1b LI-3*; Sharova, 1958: *I1b LI-3 (vulgaris)*; Sharova, 1964: *I1b LI-3 (vulgaris)*; Larsson, 1968: *I1b LI-3 (vulgaris)*; Thompson, 1979: *IR2a LI-3*; Luff, 1981: *M2 O*; Bousquet, 1985b: *IS3a LI-3 (Euferonia)*; Bousquet, 1989: *I3a LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *D3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
 Arndt, Hurka, 1992: *D3b LI-3*
 Larsson, 1941: *SI1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *S1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, Hurka, 1992: *D3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Arndt, Hurka, 1992: *D3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Bousquet, 1985b: *SDI3a LI-3*; Makarov, 1994: *I3b LI-3*
 Thompson, 1979: *IS2a LI-3*; Bousquet, 1985b: *SI3a LI-3*; Bousquet, 1989: *I3a LI-3*
 Arndt, Hurka, 1992: *D3b LI-3*
 Hurka, 1958: *S2b L3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Hurka, 1958: *S2b L3*
 Arndt, Hurka, 1992: *D3b LI-3*
 Weidemann, 1971: *S1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*; r (*Calopterus* Chaud.) Arndt, Hurka, 1992: *D3b LI-3*
 Arndt, 1991: *I3a LI-3*; Arndt, Hurka, 1992: *S3b LI-3*; Arndt, Hurka, 1993: *I3b LI-3*
 Larsson, 1941: *SI1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Leonardi, 1972: *I2b LI-3*; Hurka, 1978: *I1b LI-3*; Bousquet, 1985b: *SD3a LI-3*; Casale, 1988: *I1b LI-3*; Bousquet, 1989: *I3a LI-3*; Arndt, 1989: *D3a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Larsson, 1941: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Raynaud, 1976e: *S1b L3*; Luff, 1981: *M2 O*; Bousquet, 1985b: *SI3a LI-3*; Bousquet, 1989: *I3a LI-3*; Arndt, 1989b: *IS3b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Arndt, 1989b: *IS3b LI-3*; Arndt, 1991: *I3a LI-3*
 Arndt, 1989b: *IS3b LI-3*; Arndt, 1991: *I3a LI-3*
 Arndt, 1989b: *IS3b LI-3*; Arndt, 1991: *I3a LI-3*
 Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Leonardi, 1972: *I2b LI-3*; Hurka, 1978: *I1b LI-3*; Casale, 1988: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
 Arndt, 1991: *I3a LI-3*
 Böving, Craighead, 1930: *I1b LI-3 (as Sphodrinae)*; Casale, 1988: *I1b LI-3*; Makarov, 1994: *I3b LI-3*
 Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *SI1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Kurka, 1971: *D2b LI-3*; Hurka, 1978: *I1b LI-3*; Thompson, 1979: *I1b L*; Casale, 1988: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
 Böving, 1910: *I1b L3*; Larsson, 1941: *SI1b LI-3*; Emden, 1942: *I1b LI-3*; Raynaud, 1944: *S1b L3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Kurka, 1971: *IMS1a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Kurka, 1971: *IMS1a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Larsson, 1941: *SI1b LI-3*; Emden, 1942: *I1b LI-3*; Raynaud, 1944: *S1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Kurka, 1971: *IMS1a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Gardner, 1936: *S1b L2-3*
 Larsson, 1941: *SI1b LI-3*; Raynaud, 1944: *S1b LI-3*; Lindroth, 1956: *S1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Kurka, 1971: *IMS1a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
 Kurka, 1971: *IMS1a LI-3*; Arndt, 1991: *I3a LI-3*

	<i>micropterus</i> Duft.	Larsson, 1941: <i>IS1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Kurka, 1971: <i>IMS1a LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
<i>Calathus</i>	<i>ochropterus</i> Duft. (<i>Dolichus</i> Bon.)	Arndt, 1991: <i>I3a LI-3</i>
	(<i>Dolichus</i>) <i>halensis</i> Schall.	Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Casale, 1988: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
	(<i>Lindrothius</i>) <i>caucasicus</i> Chaud.	Sharova, 1958: <i>I1b LI-3</i> ; Kurosa, 1959: <i>S1b LI-3</i> ; Habu, Sadanaga, 1963: <i>S3a LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Habu, Sadanaga, 1965: <i>I3b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i> ; <i>r</i> (<i>Lindrothius</i> Kurn.)
	(<i>Lindrothius</i>) <i>horsti</i> Rtt.	Arndt, Hurka, 1992: <i>D3b LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
<i>Thermoscelis</i> Putz.	<i>insignis</i> Chaud.	Arndt, Hurka, 1992: <i>D3b LI-3</i>
<i>Taphoxenus</i> Motsch.		Arndt, Hurka, 1992: <i>D3b LI</i> ; Makarov, 1994: <i>I3b LI</i>
	(<i>Taphoxenus</i>) <i>gigas</i> Fisch.	Arndt, Hurka, 1992: <i>D3b LI</i>
<i>Sphodrus</i> Clairv.		Sharova, 1958: <i>I1b LI-2</i> ; Sharova, 1964: <i>I1b LI-2</i> ; Hurka, 1978: <i>I1b LI-3</i> ; Casale, 1988: <i>I1b LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i> (s.l.)
	<i>leucopthalmus</i> L.	Sharova, 1958: <i>I1b LI-2</i> ; Sharova, 1964: <i>I1b LI-2</i>
		Znojko, 1929b: <i>I1b LI-3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Hurka, 1978: <i>I1b LI-3</i> ; Casale, 1988: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i>
		Acrel, 1799: <i>M1b L?3</i> ; Gernet, 1867: <i>S1b L?3</i> ; Ganglbauer, 1892: <i>M1b L?3</i> ; Reitter, 1908: <i>M1b L?3</i> ; Emden, 1919: <i>I1b L2-3</i> ; Emden, 1921: <i>I1b L2-3</i> ; Böving, Craighead, 1930: <i>M1b L2-3</i> ; Boldori, 1934: <i>S1b LI-3O</i> ; Larsson, 1941: <i>I1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Jeannel, 1942: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i>
<i>Eremosphodrus</i> Sem.		Makarov, 1994: <i>I3b LI-2</i>
<i>Laemostenus</i> Bon.		Znojko, 1929b: <i>I1b LI-3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Hurka, 1978: <i>I1b LI-3</i> ; Thompson, 1979: <i>IR1a L2-3</i> (<i>Pristonychus complanatus</i>); Casale, 1988: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Hovorka, 1991a: <i>D3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
	(<i>Antisphodroides</i>) <i>koenigi</i> Rtt.	Vereshchagina, Makarov, 1986: <i>S11a L2</i>
	<i>tschitscherini</i> Sem.	Vereshchagina, Makarov, 1986: <i>S11a LI2P</i>
<i>Laemostenus</i> (<i>Antisphodrus</i> Schauf.)	<i>ljovushkini</i> Ver.	Vereshchagina, Makarov, 1986: <i>S11a L2-3</i>
	(<i>Pristonychus</i> Dej.)	Emden, 1942: <i>I1b L?3</i> ; Casale, 1988: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i>
	(<i>Pristonychus</i>) <i>mannerheimi</i> Kol.	Emden, 1942: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i>
	<i>terricola</i> Hbst.	Hovorka, 1991a: <i>S3a LI-3</i>
		Chapuis-Candeze, 1853: <i>M1b L?3</i> ; Böving, Craighead, 1930: <i>M1b LI-3</i> ; Boldori, 1934: <i>S1b LI-3</i> ; Larsson, 1941: <i>I1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Raynaud, 1976: <i>S1b L3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Hovorka, 1991a: <i>S3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
PLATYNINI		
<i>Sericoda</i> Kirby		Thompson, 1979: <i>S2b L</i> (<i>obsoletus</i>); Liebherr, 1991: <i>R3b LI</i> (<i>bembidionoides</i>)
<i>Agonum</i> Bon.		Znojko, 1929b: <i>I1b LI-3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Hurka, 1978: <i>I1b LI-3</i> ; Thompson, 1979: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
<i>Agonum</i>	(<i>Agonum</i> Bon.)	Thompson, 1979: <i>I1b LI-3</i> ; Hurka, Smrz, 1981: <i>I2b LI-3</i>
	(<i>Agonum</i>) <i>ericeti</i> Panz.	Emden, 1929: <i>I1b L?3</i> ; Emden, 1929: <i>S1b L?3</i> ; Lindroth, 1955: <i>S1b L?2-3</i> ; Hurka, Smrz, 1981: <i>S2b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>marginatum</i> L.	Larsson, 1941: <i>S11b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>muelleri</i> Hbst.	Larsson, 1941: <i>S11b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>sexpunctatum</i> L.	Hurka, Smrz, 1981: <i>S2b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b L3</i>
	<i>versutum</i> Sturm	Larsson, 1941: <i>S11b L?3</i> ; Sharova, 1958: <i>I1b L3</i> ; Sharova, 1964: <i>I1b L3</i> ; Luff, 1993: <i>RD11b L3</i>
	<i>viduum</i> Panz.	Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b L3</i> (incl. <i>moestum</i>)
	<i>viridicupreum</i> Gz.	Hurka, Smrz, 1981: <i>S2b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i>
	(<i>Europhilus</i> Chaud.)	Larsson, 1941: <i>IS1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Hurka, Smrz, 1981: <i>I2b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i>
	(<i>Europhilus</i>) <i>consimile</i> Gyll.	Lindroth, 1955: <i>S1b LI-3</i>
	<i>fuliginosum</i> Panz.	Larsson, 1941: <i>IS1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Larsson, 1968: <i>I1b LI-3</i> ; Hurka, Smrz, 1981: <i>IS2b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>gracile</i> Sturm	Hurka, Smrz, 1981: <i>IS2b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b L3</i>
	<i>micans</i> Nic.	Hurka, Smrz, 1981: <i>IS2b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b L3</i>
	<i>piceum</i> L.	Larsson, 1941: <i>IS1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b L3</i>
	<i>gratiosum</i> Mnnh.	Thompson, 1979: <i>IS1a LI</i>
	<i>thoreyi</i> Dej.	Larsson, 1941: <i>IS1b LI-2</i> ; Lindroth, 1955: <i>S1b LI-2</i> ; Sharova, 1958: <i>I1b LI-2</i> ; Sharova, 1964: <i>I1b LI-2</i> ; Thompson, 1979: <i>IS1a LI-2</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
<i>Platynus</i>	(<i>Platynus</i> Bon.)	Larsson, 1941: <i>IS1b LI-3</i> ; Thompson, 1979: <i>I1b LI-3</i> ; Hurka, Smrz, 1981: <i>I2b LI-3</i>
	(<i>Platynus</i>) <i>assimile</i> Payk.	Larsson, 1941: <i>IS1b LI-3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>krynickyi</i> Sperk	Arndt, 1991: <i>I3a LI-3</i>
	(<i>Batenus</i> Motsch.)	Hurka, Smrz, 1981: <i>I2b LI-3</i>
	(<i>Batenus</i>) <i>livens</i> Gyll.	Hurka, Smrz, 1981: <i>S2b LI-2</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>mannerheimi</i> Dej.	Thompson, 1979: <i>IS1b L2-3</i>
	<i>magnum</i> Bat.	Kurosa, 1959: <i>S1b L?3</i> ; Habu, Sadanaga, 1963: <i>S3a LI-3</i> ; Habu, Sadanaga, 1965: <i>I3b LI-3</i>
	<i>albipes</i> F.	Kemner, 1913: <i>S1b L3</i> ; Larsson, 1941: <i>IS1b LI-3</i> (<i>ruficornis</i>); Larsson, 1941: <i>IS1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b LI-3</i>
	<i>obscurum</i> Hbst.	Larsson, 1941: <i>IS1b LI-3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Sharova, 1958: <i>I1b L2-3</i> ; Sharova, 1964: <i>I1b L2-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Luff, 1993: <i>RD11b L3</i>
<i>Anchomenus</i> Bon.		Hurka, Smrz, 1981: <i>I2b LI-3</i>
	<i>dorsalis</i> Pontop.	Kemner, 1913: <i>S1b L3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Larsson, 1941: <i>I1b LI-3</i> ; Sharova, 1958: <i>I1b LI-3</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Larsson, 1968: <i>I1b LI-3</i> ; Hurka, Smrz, 1981: <i>S2b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Liebherr, 1991: <i>R3b LI</i> ; Luff, 1993: <i>RD11b LI-3</i>
	(<i>Eucolpodes</i>) <i>japonicum</i> Motsch.	Habu, Sadanaga, 1963: <i>S2b L2-3</i>
<i>Olisthopus</i> Dej.		Znojko, 1929b: <i>I1b L?3</i> ; Larsson, 1941: <i>IS1b L?2-3</i> ; Emden, 1942: <i>I1b L?3</i> (<i>Odontonyx</i>); Sharova, 1958: <i>I1b L3</i> ; Sharova, 1964: <i>I1b L3</i> ; Hurka, 1978: <i>I1b L?1-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
	<i>rotundatus</i> Payk.	Böving, 1910: <i>S1b L3</i> ; Larsson, 1941: <i>I1b LL2-3</i> ; Sharova, 1964: <i>I1b LL2-3</i> ; Luff, 1981: <i>M2 O</i> ; Luff, 1993: <i>RD11b LI-3</i>
<i>Atranus</i> Lec.		Bousquet, 1985a: <i>D3a LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
<i>Synuchus</i> Gyll.		Xambeau, 1898: <i>S1a L?3</i> ; Znojko, 1929b: <i>I1b LI-3</i> ; Larsson, 1941: <i>IS1b LI-3</i> ; Emden, 1942: <i>I1b LI-3</i> ; Lindroth, 1956: <i>D2b LI</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Hurka, 1978: <i>I1b LI-3</i> ; Thompson, 1979: <i>I1b LI-3</i> ; Casale, 1988: <i>I1b LI-3</i> ; Arndt, 1991: <i>I3a LI-3</i> ; Makarov, 1994: <i>I3b LI-3</i>
	(<i>Synuchus</i>) <i>vivalis</i> Ill.	Larsson, 1941: <i>I1b LI-3</i> ; Lindroth, 1956: <i>D2b LI</i> ; Sharova, 1964: <i>I1b LI-3</i> ; Luff, 1981: <i>M2 O</i> ; Luff, 1993: <i>RD11b LI-3</i>
<i>Synuchus</i>	(<i>Pristodactyla</i> Dej.)	Lindroth, 1956: <i>D2b LI</i>

- (*Pristodactyla*) *arquaticollis* Motsch.
Platyderus Steph.
- AMARINI
- Amara* Bon.
- (*Zezea*) *plebeja* Gyll.
- (*Amara*) *aenea* Deg.
- chalcites* Dej.
communis Panz.
- convexior* Steph.
curta Dej.
eurynota Panz.
- familiaris* Duft.
- littoralis* Mnnh.
lunicollis Schi^{ldte}
- ovata* F.
similata Gyll.
- spretta* Dej.
tibialis Payk.
- Amara*
- (*Celia* Zimm.)
(*Celia*) *bifrons* Gyll.
- brunnea* Gyll.
- cursitans* Zimm.
erratica Duft.
- fusca* Dej.
- infima* Duft.
ingenua Duft.
- municipalis* Duft.
praetermissa C.Sahlb.
(*Paracelia*) *quenseli* Schoenh.
- (*Bradytus* Steph.)
(*Bradytus*) *apricaria* Payk.
- consularis* Duft.
- crenata* Dej.
fulva Mull.
- majuscula* Chaud.
simplicidens Mor.
(*Percosia* Zimm.)
(*Percosia*) *equestris* Duft.
- Harpalodema* Rtt.
Curtonotus Steph.
- (*Curtonotus*) *alpinus* Payk.
aulicus Panz.
- convexiusculus* Marsh.
- giganteus* Motsch.
- Zabrus* Clairv.
- (*Zabrus*) *tenebrioides* Gz.
- Zabrus* (Pelor Bon.)
(Pelor) *spinipes* F.
- trinii* Fisch.
- HARPALINI
- Anisodactylus* Dej.
- Habu, Sadanaga, 1965: *IS3a LI-3*
Emden, 1942: *I1b L?3*; Lindroth, 1956: *D2b LI (P. ruficollis)*; Hurka, 1978: *I1b LI-3*; Casale, 1988: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Böving, Craighead, 1930: *I1b LI-3 (as Amarinae)*; Larsson, 1941: *I1b LI-3*; Sharova, 1958: *DI1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Thompson, 1979: *D1b LI-3*; Casale, 1988: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Boldori, 1935: *S1b LI-3*; Brachini, 1938: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Raynaud, 1976d: *S1b LI-3*; Luff, 1981: *M2 O*; Desender, 1988: *S2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Kurosa, 1959: *S1b LI-3*; Habu, Sadanaga, 1963: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Xambeau, 1893-1907: *S1b L?3*; Luff, 1993: *SD11b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Bily, 1972: *SD2b LI-3*; Raynaud, 1976d: *S1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Schi^{ldte}, 1867: *S1b L?3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Desender, 1988: *S2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Thompson, 1979: *IS1a LI-2*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Luff, 1993: *RD11b LI-3*
Xambeau, 1893-1907: *S1b ?L3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Kurosa, 1959: *S1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Arndt, 1991: *I3a LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Luff, 1981: *M2 O*; Luff, 1993: *RD11b LI-3*
Emden, 1942: *I1b LI-3*; Bily, 1975: *DI1b LI-3*
Schi^{ldte}, 1867: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Bily, 1975: *MSI2a LI-3*; Raynaud, 1976d: *S1b LI-3*; Thompson, 1979: *IR1b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Bily, 1975: *I2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Bily, 1975: *MSI2a LI-2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Xambeau, 1902: *S1b L?3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Bily, 1971: *SD2b LI-3*; Bily, 1975: *RI2a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Bily, 1975: *MSI2a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Bily, 1975: *MSI2a LI-2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Bily, 1975: *MSI2a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Bily, 1975: *I2b LI-3*; Hurka, Duchac, 1980: *D2b LI-3*
Schi^{ldte}, 1867: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *IS1b LI-3*; Hurka, Duchac, 1980: *IS2b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Boldori, 1935: *S1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *IS1b LI-3*; Hurka, Duchac, 1980: *IS2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Hurka, Duchac, 1980: *IS2b LI-3*; Arndt, 1991: *I3a LI-3*
Boldori, 1935: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *IS1b LI-3*; Raynaud, 1976d: *S1b LI-3*; Hurka, Duchac, 1980: *IS2b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Hurka, Duchac, 1980: *IS2b LI-2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Habu, Sadanaga, 1965: *S3a LI*
Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Bily, 1975: *I2b LI-3*
Schi^{ldte}, 1867: *S1b L?3*; Znojko, 1929b: *S1a LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *IS1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Makarov, 1994: *I3b LI-3*
Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Bily, 1975: *I2b LI-3*; Hurka, Duchac, 1980: *D2b LI-3*; Makarov, 1994: *I3b LI-3*
Forsskahl, 1966: *S1a LI-3*; Luff, 1993: *RD11b LI-3*
Schi^{ldte}, 1876: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Hurka, Duchac, 1980: *RI2b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Schi^{ldte}, 1876: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I2b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Larsson, 1968: *I1b LI-3*; Hurka, Duchac, 1980: *RI2b LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Habu, Sadanaga, 1965: *IS3a LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *I1b LI-3*; Arabadzhiev, Balevskij, etc, 1953: *S1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Raynaud, 1976: *S1b LI-3*; Epperlein, Wetzler, 1985: *M1b LI-3*; Arndt, 1991: *I3a LI-3*
Makarov, Gurgendize, Rekk, 1991: *D3a LI-3*
Znojko, 1929b: *I1b LI-3*; Znojko, 1935: *I1b LI-3*; Arabadzhiev, Balevskij, etc, 1953: *S1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*
Makarov, Gurgendize, Rekk, 1991: *DMS3a LI-3*
Böving, Craighead, 1930: *I1b LI-3 (as Harpalinae)*; Larsson, 1941: *I1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1964: *I1b LI-3*; Habu, 1973: *D3b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Bousquet, Tchang, 1992: *DSV3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*

- (*Anisodactylus*) *binotatus* F. Böving, 1911: *S1b LI-3*; Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
- nemorivagus* Duft. Sharova, 1958: *I1b L?2-3*; Sharova, 1964: *I1b L?2-3*
- signatus* Panz. Habu, Sadanaga, 1961: *S3a LI-3*; Sharova, 1964: *I1b LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*; Habu, 1973: *IS3a LI-3*; Arndt, 1991: *I3a LI-3*
- (*Pseudanisodactylus*) *punctatipennis* Mor. Kurosa, 1959: *S1a L3*; Habu, Sadanaga, 1961: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*; Habu, 1973: *IS3a LI-3*
- (*Hexatrichus*) *poeciloides* Steph. Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *I1b LI-3 (pseudaeneus)*; Sharova, 1964: *I1b LI-3 (pseudaeneus)*; Luff, 1993: *RD11b LI-3*
- Diachromus* Er. Emden, 1942: *I1b L?2*; Makarov, 1994: *I3b LI-3*
- germanus* L. Emden, 1925: *S1b L?2*; Emden, 1942: *I1b L?2*; Sharova, 1958: *I1b L?2*; Sharova, 1964: *I1b L?2*; HN-Öu, 1992: *SD3b LI-3*
- Bradycellus* Er. Emden, 1942: *ID1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, 1991: *DI3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
- (*Bradycellus*) *caucasicus* Chaud. Sharova, 1958: *I1b L (collaris)*; Sharova, 1964: *I1b L (collaris)*; Arndt, 1991: *D3a LI-3 (collaris)*
- csikii* Lacz. Arndt, 1991: *D3a LI-3*
- harpalinus* Serv. Luff, 1993: *SD11b LI-3*
- ruficollis* Steph. Luff, 1993: *RD11b LI-3*
- Dicheirotichus* Jacq. Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *ID1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *DI3a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
- (*Dicheirotichus*) *gustavii* Crotch Larsson, 1941: *IS1b LI-3 (pubescens)*; Emden, 1942: *I1b LI-3*; Hurka, 1975: *R2a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *D3a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
- Dicheirotichus* (*Trichocellus* Ganglb.) Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b L*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, 1991: *DI3a LI-3*; Makarov, 1994: *I3b LI-3*
- (*Trichocellus*) *rufithorax* C.Sahlb. Hurka, 1975: *S2b LI-3*; Arndt, 1991: *D3a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
- cognatus* Gyll. Larsson, 1941: *I1b L?3*; Luff, 1981: *M2 O*; Luff, 1993: *RD11b LI-3*
- placidus* Gyll. Kemner, 1913: *S1b L3*; Larsson, 1941: *I1b L?2-3*; Emden, 1942: *I1b L3*; Luff, 1981: *M2 O*; Arndt, 1991: *D3a LI-3*; Luff, 1993: *RD11b LI-3*
- Stenolophus* Steph. Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *DI3a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*; Makarov, 1994: *I3b LI-3*
- (*Stenolophus*) *teutonius* Schrank Schiötte, 1867: *S1b L?3*; Larsson, 1941: *I1b LI-3*; Raynaud, 1944: *S1b L3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, 1991: *DI3a LI-3*; Luff, 1993: *RD11b L3*
- discophorus* Fisch. Arndt, 1991: *DI3a LI-3*; Arndt, 1991: *I3a LI-3*
- connotatus* Bat. Habu, Sadanaga, 1970: *S2a LI-3*; Habu, 1973: *IS3a LI-3*
- propinquus* Mor. Habu, Sadanaga, 1961: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*; Habu, 1973: *IS3a LI-3*
- mixtus* Hbst. Arndt, 1991: *DI3a LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *I1b L3*
- castaneipennis* Bat. Habu, Sadanaga, 1965: *IS3a LI-3 (? iridicolor Redt.)*
- cyanescens* Hope Habu, Sadanaga, 1965: *IS3a LI-3*; Habu, 1973: *SI2a LI-3*
- Acupalpus* Latr. Larsson, 1941: *IS1b L3*; Emden, 1942: *DI1b L3*; Sharova, 1958: *I1b L3*; Sharova, 1964: *I1b L3*; Hurka, 1975: *DI2b LI-3*; Hurka, 1978: *I1b L-3*; Arndt, 1991: *DI3b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*; Makarov, 1994: *I3b LI-3*
- (*Ancylostria*) *interstitialis* Rtt. Arndt, 1991: *I3b LI-3*; Arndt, 1991: *DI3a LI-3*
- (*Acupalpus*) *meridianus* L. Larsson, 1941: *I1b L3*; Arndt, 1991: *I3a LI-3*; Arndt, 1991: *DI3a LI-3*; Luff, 1993: *RD11b L3*
- suturalis* Dej. Arndt, 1991: *DI3a LI-3*; Arndt, 1991: *I3a LI-3*
- luteatus* Duft. Arndt, 1991: *DI3a LI-3*; Arndt, 1991: *I3a LI-3*
- exiguus* Dej. Emden, 1942: *I1b L?3*
- (*Palcuapus*) *inornatus* Bat. Habu, Sadanaga, 1970: *S3a L3*; Habu, Sadanaga, 1973: *S2a LI-3*; Habu, 1973: *S1b LI-3*
- Daptus* Fisch. Makarov, 1994: *I3b LI-3*
- Trichotichnus* Mor. Habu, Sadanaga, 1970: *D3a L3 (kantoonus)*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
- discrepans* Mor. Habu, Sadanaga, 1970: *S3a L3*; Habu, 1973: *IS3a LI-3*
- Parophonus* Ganglb. Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
- (*Parophonus*) *maculicornis* Duft. Arndt, 1990: *S3b LI-3*; Arndt, 1991: *I3a LI-3*
- Harpalus* Latr. Znojko, 1929b: *I1b LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Sharova, 1967: *I2b LI-3*; Hurka, 1978: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
- capito* Mor. Habu, Sadanaga, 1970: *S3a LI*; Habu, 1973: *IS3a LI*
- eous* Tschit. Habu, Sadanaga, 1970: *S3a LI*; Habu, 1973: *IS3a LI*
- griseus* Panz. Habu, Sadanaga, 1965: *IS3a LI*; Habu, 1973: *IS3a LI*
- jureceki* Jedl. Habu, Sadanaga, 1965: *IS3a LI*; Habu, 1973: *IS3a LI*
- ussuriensis* Chaud. Habu, Sadanaga, 1965: *IS3a LI-3*; Habu, 1973: *IS3a LI-3*
- rufipes* Deg. Schiötte, 1867: *S1b L3*; Znojko, 1929b: *S1a LI-3 (H.pubescens)*; Larsson, 1941: *I1b LI-3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Sharova, 1967: *I2b LI-3*; Luff, 1981: *M2 O*; Luff, 1993: *RD11b LI-3*
- sinicus* Hope Habu, Sadanaga, 1965: *IS3a LI-3*; Habu, 1973: *IS3a LI-3*
- tridens* Mor. Habu, Sadanaga, 1965: *IS3a LI-3*; Habu, 1973: *IS3a LI-3*
- simplicidens* Schaub. Habu, Sadanaga, 1970: *S3a LI*; Habu, 1973: *IS3a LI-2*
- tschiliensis* ssp. *niigatanus* Schaub. Habu, Sadanaga, 1970: *S3a LI*; Habu, 1973: *IS3a LI-3*
- calceatus* Duft. Znojko, 1935: *S1a L3*; Sharova, 1958: *I1b LI-3*; Sharova, 1964: *I1b LI-3*; Sharova, 1967: *I2b LI-3*; Luff, 1993: *RD11b LI-3*
- platynotus* Bat. Kurosa, 1959: *S1a L2*; Habu, Sadanaga, 1970: *S3a LI2*; Habu, 1973: *IS3a LI2*
- signaticornis* Duft. Hurka, 1992: *S3a LI-3*
- tenebrosus* Dej. Brandmayr, Zetto Brandmayr, 1982: *IS2b LI-3*; Arndt, 1991: *I3a LI-3*
- rufipalpis* Sturm Larsson, 1941: *IS1b LI-3 (rufitarsis)*; Sharova, 1964: *I1b LI-3 (rufitarsis)*; Arndt, 1991: *I3a LI-3 (rufitarsis)*; Luff, 1993: *RD11b L3*
- honestus* Duft. Arndt, 1991: *I3a LI-3*
- neglectus* Serv. Luff, 1993: *SD11b L3*
- rubripes* Duft. Larsson, 1941: *IS1b L2-3*; Sharova, 1964: *I1b L2-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
- quadripunctatus* Dej. Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
- serripes* Quens. Sharova, 1964: *I1b L2-3*; Arndt, 1991: *I3a LI-3*
- serripes* ssp. *serripes* Quens. Luff, 1993: *SD11b L3*
- pumilus* Sturm Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
- anxius* Duft. Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
- subcylindricus* Dej. Arndt, 1991: *I3a LI-3*
- hirtipes* Panz. Arndt, 1991: *I3a LI-3*
- corporosus* Motsch. Habu, Sadanaga, 1970: *S3a L3*; Habu, 1973: *IS3a L3*
- zabroides* Dej. Sharova, 1964: *I1b L?2-3*
- froelichi* Sturm Sharova, 1964: *I1b L2-3*
- modestus* Dej. Habu, Sadanaga, 1963: *S3a LI-3 (ssp. niponensis Bat.)*; Habu, Sadanaga, 1965: *I3b LI-3 (ssp. niponensis Bat.)*; Habu, 1973: *IS3a LI-3 (ssp. niponensis Bat.)*
- tardus* Panz. Larsson, 1941: *IS1b LI-3*; Sharova, 1964: *I1b LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*

- Oodes* Bon.
(*Oodes*) *helopioides* F.
gracilis A. Villa & G. Villa
Oodes (*Lachnocrepis* Lec.)
(*Lachnocrepis*) *japonicus* Bat.
prolixus Bat.
- LICININI
Diplocheila Brulle
Diplocheila (*Diplocheila* Brulle)
Licinus Latr.
(*Licinus*) *depressus* Payk.
cassideus F.
silphoides Rossi
(*Neorescius*) *hoffmannseggii* Panz.
Licinus (*Tricholicinus* Popp.)
Badister Clairv.
(*Badister*) *bullatus* Schrank
unipustulatus Bon.
(*Trimorphus*) *sodalis* Duft.
- MASOREINI
Masoreus Dej.
wetterhalli Gyll.
TETRAGONODERINI
Tetragonoderus Dej.
CORSYRINI Sharova, 1958: *Iib LI-3* (*Masoreini*); Sharova, 1964: *Iib LI-3* (*Masoreini*)
Corsyra Dej.
fusula Stev. in Dej.
DISOPTERA SEM.
ODACANTHINI
Odacantha Payk.
melanura L.
- LEBIINI
Lebia Latr.
(*Lamprias*) *chlorocephala* Hoffm.
(*Lebia*) *scapulaire* Fourcr.
Parena Motsch.
perforata Bat.
Cymindioidea Cast.
- DEMETRIAS BON.
(*Demetrias*) *atricapillus* L.
monostigma Sam.
- DROMIUS BON.
(*Dromius*) *agilis* F.
meridionalis Dej.
quadrinaculatus L.
- PARADROMIUS FOWL.
(*Paradromius*) *longiceps* Dej.
(*Manodromius*) *linearis* Ol.
(*Calodromius*) *spilotus* Ill.
(*Philorhizus*) *melanocephalus* Dej.
notatus Steph.
- SYNTOMUS HOPE
truncatellus L.
Charopteris Motsch.
Microlestes Schm.-Goeb.
Lionychus Wissm.
quadrillum Duft.
Plochionus Latr. & Dej.
- Znojko, 1929b: *Iib LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Böving, 1910: *S1a L2-3*; Larsson, 1941: *Iib L2-3*; Sharova, 1958: *Iib L2-3*; Sharova, 1964: *Iib L2-3*; Luff, 1980: *IS1a L2-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Luff, 1993: *SD11b L3*
Emden, 1941: *Iib L?3*; Makarov, 1994: *I3b LI-3*
Habu, Sadanaga, 1963: *S3a LI-3*; Habu, Sadanaga, 1965: *I3b LI-3*
Habu, Sadanaga, 1971: *S1b L3*
Böving, Craighead, 1930: *Iib LI-3* (as *Licininae*); Larsson, 1941: *Iib LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Arndt, 1991: *I3b LI-3*; Makarov, 1994: *I3b LI-3*
Arndt, 1991: *I3b LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *Iib LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Raynaud, 1970b: *S1b LI-3*; Hurka, 1978: *Iib LI-3*; Luff, 1980: *I1a LI-3*; Arndt, 1991a: *I3a LI-3*; Arndt, 1991b: *I3b LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Luff, 1980: *IS1a LI-3*; Arndt, 1991: *I3a LI-3*; Arndt, 1991b: *I3b LI-3*; Luff, 1993: *RD11b LI-3*
Sharova, 1958: *Iib L2-3*; Sharova, 1964: *Iib L2-3*; Arndt, 1991: *I3a LI-3*; Arndt, 1991b: *I3b LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, 1991b: *I3b LI-3*
Arndt, 1991: *I3a LI-3*; Arndt, 1991b: *I3b LI-3*
Makarov, 1994: *I3b L3*
Znojko, 1929b: *Iib LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Luff, 1980: *I1a LI-3*; Arndt, 1991a: *I3a LI-3*; Arndt, 1991b: *I3b LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Schi Ldt, 1872: *S1b L3* (*bipustulatus*); Larsson, 1941: *Iib L2-3*; Sharova, 1958: *Iib L2-3* (*bipustulatus*); Sharova, 1964: *Iib L2-3* (*bipustulatus*); Luff, 1980: *IS1a LI-3*; Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
Luff, 1980: *IS1a L2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
Emden, 1942: *ID1b L2-3*; Sharova, 1958: *Iib L2-3*; Sharova, 1964: *Iib L2-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Gardner, 1938: *S1b L?3* (*M.orientalis*); Emden, 1942: *Iib L3*; Sharova, 1958: *Iib L3*; Sharova, 1964: *Iib L3*; Hurka, 1978: *Iib L3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-2*
Sharova, 1958: *Iib L2-3*; Sharova, 1964: *Iib L2-3*; Luff, 1993: *RD11b LI-3*
Emden, 1942: *ID1b L?3*; Makarov, 1994: *I3b L?3*
Emden, 1942: *Iib L?3*; Makarov, 1994: *I3b L?3*
Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Makarov, 1994: *I3b LI-3*
Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*
Makarov, 1994: *I3b LI-2*
Larsson, 1941: *Iib LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Rosenberg, 1903: *S1b L3*; Znojko, 1929b: *Iib LI-3*; Larsson, 1941: *IS1b L3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
Böving, Craighead, 1930: *Iib LI-3* (as *Lebiinae* and *Dromiinae*); Larsson, 1941: *IS1b LI-3*; Emden, 1942: *ID1b LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Znojko, 1929b: *Iib LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Capogreco, 1989: *S2a LI-2*; Arndt, 1991: *I3a LI-3*; Makarov, 1994: *I3b LI-3*
Rosenberg, 1903: *S1b L?1*; Larsson, 1941: *Iib LI-2*; Lindroth, 1954a: *S1a LI-2*; Arndt, 1991: *I3a LI-2*; Luff, 1993: *RD11b LI-2*
Silvestri, 1904: *S1b L?2*
Gardner, 1933: *S1b L?3* (*P.nigrolineata* Chaud.); Emden, 1942: *Iib L?3*; Habu, Sadanaga, Minamikawa, 1963: *S3b LI-3* (*P.nigrolineata nipponensis*); Habu, Sadanaga, 1967: *S3a LI-3*; Habu, 1981: *S3a LI-3* (*P.cavipennis* Bat.); Makarov, 1994: *I3b LI-3*
Habu, Sadanaga, 1967: *S3a LI-3*
Gardner, 1936: *S1b L?2* (*C.indica*); Emden, 1942: *Iib L?2*; Sharova, 1958: *Iib L?2*; Sharova, 1964: *Iib L?2*; Makarov, 1994: *I3b L?2*
Emden, 1920: *Iib LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Luff, 1981: *M2 O*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Larsson, 1941: *Iib L*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
Znojko, 1929b: *Iib LI-3*; Larsson, 1941: *IS1b LI-3*; Emden, 1942: *Iib LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Hurka, 1978: *Iib LI-3*; Mahar, Stehr, Simmons, 1983: *D1b LI-3*; Arndt, 1989: *I3b LI-2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
Luff, 1993: *SD11b L3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*
Sharova, 1958: *Iib LI-3* (*Dromius*); Sharova, 1964: *Iib LI-3* (*Dromius*)
Luff, 1993: *SD11b L3*
Larsson, 1941: *IS1b LI-3*; Sharova, 1958: *Iib LI-3*; Sharova, 1964: *Iib LI-3*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Luff, 1993: *SD11b L3*
Larsson, 1941: *IS1b L?3*; Luff, 1993: *RD11b L3*
Luff, 1993: *SD11b L3*
Gardner, 1931: *S1b L?3* (*M. cymindulus*); Larsson, 1941: *IS1b L?3* (*S.?truncatellus*); Emden, 1942: *Iib L2-3*; Sharova, 1958: *Iib L2-3*; Sharova, 1964: *Iib L2-3*; Hurka, 1978: *Iib LI-3*; Arndt, 1989: *I3b LI-2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b L3*; Makarov, 1994: *I3b LI-3*
Luff, 1993: *SD11b L3*
Makarov, 1994: *I3b L3*
Arndt, 1989: *I3b LI-2*; Arndt, 1991: *I3a LI-2*; Luff, 1993: *RD11b L3*; Makarov, 1994: *I3b LI-3*
Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*; Makarov, 1994: *I3b LI-3*
Arndt, 1989a: *I3bS2b LI-2*; Arndt, 1991: *I3a LI-3*; Luff, 1993: *RD11b LI-3*
Emden, 1942: *Iib L?3*; Hurka, 1978: *Iib L?3*; Arndt, 1991: *I3a ?LI-3*; Makarov, 1994: *I3b L*

- pallens* F.
Cymindis Latr.
- Cymindis* (*Cymindis* Latr.)
(Cymindis) angularis Gyll.
axillaris F.
humeralis Fourcr.
lineata Quens.
scapularis Schaum
asiabadense ssp. *kryzhanovskii* Emetz
(Paracymindis) mannerheimi Gebl.
(Menas Motsch.)
(Menas) variolosa F.
(Pseudocymindis) collaris Motsch.
(Tarsostinus) lateralis Fisch.
macularis Fisch.
(Tarulus) vaporariorum L.
- ANTHIINI
Anthia Web.
 DRYPTINI
- Drypta* Latr.
- dentata* Rossi
- ZUPHIINI
 BRACHININAE
 BRACHININI
- Aptinus* Bon.
Brachinus Web.
- crepitans* L.
exhalans Rossi
nigricornis Gebl.
sclopeta F.
- Pheropsophus* Sol.
- PAUSSINI
Paussus L.
- Duffey, 1891: *S1b L?3*; Emden, 1942: *I1b L3*; Larson, 1969: *IS1b I3*; Arndt, 1991: *I3a L1-3*
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<i>aenea</i> (<i>Nebria aenea</i> , ssp.)	31	<i>aibensis</i> (<i>Deltomerus pseudoplatynus</i> , ssp.)	92	<i>altaica</i> (<i>Cicindela hybrida</i> , syn.)	26
<i>aenea</i> (<i>Nebria</i>)	31	<i>aibensis</i> (<i>Pterostichus aibensis</i> , ssp.)	97	<i>altaica</i> (<i>Cymindis</i>)	167
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<i>aeneola</i> (<i>Amara</i>)	120	<i>aimaki</i> (<i>Pseudotaphoxenus</i>)	111	<i>altaicus</i> (<i>Carabus</i>)	44
<i>aeneolus</i> (<i>Carabus aeneolus</i> , ssp.)	41	<i>aino</i> (<i>Carabus kolbei</i> , ssp.)	49	<i>altaicus</i> (<i>Curtonotus</i>)	132
<i>aeneolus</i> (<i>Carabus</i>)	41	<i>aino</i> (<i>Cicindela</i>)	27	<i>altaicus</i> (<i>Harpalus staudingeri</i> , ssp.)	149
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<i>aeneomicans</i> (<i>Curtonotus aulicus</i> , ab.)	131	<i>akibensis</i> (<i>Trechus</i>)	71	<i>altaiensis</i> (<i>Pterostichus</i>)	102
<i>aeneopunctatus</i> (<i>Carabus clathratus</i> , syn.)	42	<i>akinini</i> (<i>Carabus akinini</i> , ssp.)	53	<i>altainus</i> (<i>Pterostichus</i>)	106
<i>aenescens</i> (<i>Harpalus</i>)	149	<i>akinini</i> (<i>Carabus</i>)	53	<i>altercoriaceus</i> (<i>Carabus coriaceus</i> , syn.)	58
<i>aenescens</i> (<i>Pterostichus</i>)	104	<i>akinini</i> (<i>Harpalus</i>)	150	<i>alternans</i> (<i>Bembidion</i>)	79
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<i>aeneus</i> (<i>Carabus scabrosus</i> , f.)	59	(<i>Pseudotaphoxenus juvenis</i> , ssp.)	110	<i>alternans</i> (<i>Chlaenius</i>)	158
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<i>aeneus</i> (<i>Cychrus aeneus</i> , ssp.)	60	<i>alacer</i> (<i>Pterostichus</i>)	105	<i>alternatus</i> (<i>Harpalus punctatostriatus</i> , ab.)	148
<i>aeneus</i> (<i>Cychrus</i>)	60	<i>alacris</i> (<i>Amara</i>)	125	<i>alterviolaceus</i> (<i>Carabus violaceus</i> , syn.)	48
<i>aeneus</i> (<i>Dyschiriodes aeneus</i> , ssp.)	64	<i>alagoensis</i> (<i>Carabus maurus</i> , syn.)	41	<i>altetrium</i> (<i>Bembidion</i>)	86
<i>aeneus</i> (<i>Dyschiriodes salinus</i> , syn.)	65	<i>alagoensoides</i> (<i>Carabus armeniacus</i> , ssp.)	50	<i>alticola</i> (<i>Dicheirotichus</i>)	136
<i>aeneus</i> (<i>Dyschiriodes</i>)	64	<i>alaiensis</i> (<i>Amara</i>)	129	<i>alticola</i> (<i>Trechus</i>)	74
<i>aeneus</i> (<i>Harpalus</i>)	149	<i>alaiensis</i> (<i>Calosoma auropunctatum</i> , syn.)	34	<i>altitudinum</i> (<i>Carabus</i>)	49
<i>aeneus</i> (<i>Pterostichus orientalis</i> , syn.)	105	<i>alaiensis</i> (<i>Nebria limbifera</i> , var.)	30	<i>altuvensis</i> (<i>Carabus</i>)	36
<i>aeneus</i> (<i>Pterostichus</i>)	105	<i>alajanicus</i> (<i>Harpalus</i>)	146	<i>alutaceus</i> (<i>Chlaenius</i>)	158
<i>aeneus</i> (<i>Syntomus</i>)	165	<i>alajensis</i> (<i>Carabus</i>)	48	<i>alveolatus</i> (<i>Carabus</i>)	53
<i>aequaliceps</i> (<i>Carabus boeberi</i> , ssp.)	51	<i>alajensis</i> (<i>Cymindis</i>)	168	<i>alyshensis</i> (<i>Trechus</i>)	73
<i>aequalis</i> (<i>Omophron aequalis</i> , ssp.)	28	<i>alajensis</i> (<i>Dyschiriodes</i>)	64	<i>amabilis</i> (<i>Amara</i>)	119
<i>aequalis</i> (<i>Omophron</i>)	28	<i>alajensis</i> (<i>Harpalus</i>)	144	<i>amariformis</i> (<i>Harpalus</i>)	143
<i>aequatorialis</i> (<i>Amara</i>)	124	<i>alajensis</i> (<i>Trechus</i>)	74	<i>amaroides</i> (<i>Curtonotus</i>)	133
<i>aequatus</i> (<i>Carabus</i>)	36	<i>alanicus</i> (<i>Trechus</i>)	71	<i>amaroides</i> (<i>Harpalus</i>)	144
<i>aequicollis</i> (<i>Harpalus</i>)	147	<i>alaricus</i> (<i>Carabus coriaceus</i> , syn.)	58	<i>amator</i> (<i>Harpalus</i>)	146
<i>aequistriatus</i> (<i>Calathus caucasicus</i> , syn.)	109	<i>alasanica</i> (<i>Cicindela fischeri</i> , syn.)	26	<i>amaurocephalus</i> (<i>Trechus</i>)	69
<i>aerata</i> (<i>Amara</i>)	121	<i>alaskanus</i> (<i>Curtonotus</i>)	131	<i>ambigena</i> (<i>Amara</i>)	127
<i>aeratus</i> (<i>Carabus arvensis</i> , syn.)	35	<i>alaskense</i> (<i>Bembidion</i>)	77	<i>ambigenus</i> (<i>Harpalus</i>)	143
<i>aeratus</i> (<i>Carabus clathratus</i> , syn.)	42	<i>alaskensis</i> (<i>Carabus truncatocollis</i> , syn.)	43	<i>ambigua</i> (<i>Nebria</i>)	30
<i>aeratus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64	<i>alaskensis</i> (<i>Harpalus vittatus</i> , ssp.)	145	<i>ambiguus</i> (<i>Calathus</i>)	108
<i>aereipennis</i> (<i>Pterostichus</i>)	104	<i>alaskensis</i> (<i>Pterostichus</i>)	101	<i>ambiguus</i> (<i>Dinodes decipiens</i> , syn.)	157
<i>aereum</i> (<i>Bembidion</i>)	89	<i>alatavicus</i> (<i>Taphoxenus alatavicus</i> , ssp.)	112	<i>ambiguus</i> (<i>Sericoda</i>)	114
<i>aereus</i> (<i>Carabus aeruginosus</i> , syn.)	38	<i>alatavicus</i> (<i>Taphoxenus</i>)	112	<i>amblygonellus</i> (<i>Trechus</i>)	71
<i>aereus</i> (<i>Carabus arvensis</i> , syn.)	35	<i>alatus</i> (<i>Demetrias</i>)	163	<i>amblygonus</i> (<i>Trechus</i>)	71
<i>aereus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64	<i>alatus</i> (<i>Pterostichus</i>)	106	<i>ambrolauricus</i> (<i>Trechus</i>)	70
<i>aerosa</i> (<i>Blethisa multipunctata</i> , syn.)	60	<i>albanicus</i> (<i>Harpalus</i>)	144	<i>ambulans</i> (<i>Amara</i>)	125
<i>aerosum</i> (<i>Bembidion</i>)	79	<i>albarracinus</i> (<i>Ophonus</i>)	153	<i>amethystinum</i> (<i>Bembidion argenteolum</i> , var.)	77
<i>aeruginosa</i> (<i>Amara</i>)	121	<i>albertanus</i> (<i>Curtonotus</i>)	132	<i>amethystinus</i> (<i>Callisthenes semenovi</i> , var.)	34
<i>aeruginosiformis</i>		<i>albipenne</i> (<i>Bembidion obscurellum</i> , syn.)	85	<i>amicus</i> (<i>Harpalus</i>)	143
(<i>Carabus aeruginosiformis</i> , ssp.)	38	<i>albipes</i> (<i>Bembidion</i>)	90	<i>ammophila</i> (<i>Bleusea</i>)	151
<i>aeruginosiformis</i> (<i>Carabus</i>)	38	<i>albipes</i> (<i>Paranchus</i>)	117	<i>ammophilus</i> (<i>Acinopus</i>)	151
<i>aeruginosum</i> (<i>Bembidion</i>)	84	<i>albomaculatum</i> (<i>Bembidion quadripustulatum</i> , var.)	82	<i>amnica</i> (<i>Bembidion</i>)	86
<i>aeruginosum</i> (<i>Bembidion</i>)	84	<i>albomaculatus</i> (<i>Mnuphorus</i>)	160	<i>amoena</i> (<i>Diacheila arctica</i> , ssp.)	60
<i>aeruginosus</i> (<i>Carabus aeruginosus</i> , ssp.)	38	<i>albomarginata</i> (<i>Cicindela atrata</i> , m.)	25	<i>amoenum</i> (<i>Bembidion</i>)	79
<i>aeruginosus</i> (<i>Carabus</i>)	38	<i>albonubila</i> (<i>Cicindela deserticola</i> , m.)	24	<i>amoenum</i> (<i>Agatus</i>)	169
<i>aeruginosus</i> (<i>Pogonus</i>)	90	<i>albopilosa</i> (<i>Cicindela</i>)	27	<i>amoenum</i> (<i>Ophonus</i>)	153
<i>aerumnosa</i> (<i>Amara municipalis</i> , syn.)	127	<i>aldanicus</i> (<i>Agonum</i>)	116	<i>amoenum</i> (<i>Bembidion</i>)	81
<i>aestivus</i> (<i>Harpalus</i>)	144	<i>aldarkose</i> (<i>Carabus guerini</i> , ssp.)	35	<i>amoenus</i> (<i>Carabus</i>)	49
<i>aestuans</i> (<i>Notiophilus</i>)	32	<i>alecto</i> (<i>Leistus</i>)	29	<i>amoenus</i> (<i>Harpalus</i>)	142
<i>aethiops</i> (<i>Pterostichus</i>)	104	<i>ales</i> (<i>Daer</i>)	162	<i>amoenus</i> (<i>Laemostenus</i>)	113
<i>affine</i> (<i>Bembidion</i>)	83, 89	<i>aleschenskensis</i> (<i>Cicindela nordmanni</i> , ab.)	27	<i>amphibolus</i> (<i>Dyschirius</i>)	63
<i>affinis</i> (<i>Amara reflexicollis</i> , syn.)	119	<i>alexandri</i> (<i>Brachinus</i>)	170	<i>amphicollis</i> (<i>Amara</i>)	125
<i>affinis</i> (<i>Amara</i>)	126	<i>alexandriensis</i> (<i>Curtonotus</i>)	132	<i>amphicollis</i> (<i>Harpalus</i>)	143
<i>affinis</i> (<i>Cicindela campestris</i> , syn.)	28	<i>alexandrovii</i> (<i>Amara spreta</i> , ab.)	125	<i>amphicollis</i> (<i>Trechus</i>)	72
<i>affinis</i> (<i>Harpalus serripes</i> , syn.)	143	<i>alexandrovii</i> (<i>Blenius discus</i> , ssp.)	67	<i>amplipennis</i> (<i>Amara</i>)	128
<i>affinis</i> (<i>Harpalus</i>)	149	<i>alexandrovii</i> (<i>Pterostichus</i>)	106	<i>amplipennis</i>	
<i>affinis</i> (<i>Masoreus</i>)	160	<i>alexandrovii</i> (<i>Blenius discus</i> , syn.)	67	(<i>Dicheirotichus tenuimanus</i> , ssp.)	136
<i>affinis</i> (<i>Poecilus cupreus</i> , ab.)	94	<i>alexeevi</i> (<i>Deltomerus</i>)	92	<i>amputatoides</i> (<i>Harpalus obtusus</i> , ssp.)	149
<i>affinis</i> (<i>Pterostichus</i>)	105	<i>alexeevi</i> (<i>Deltomerus</i>)	68	<i>amurensis</i> (<i>Bembidion</i>)	79
<i>affinis</i> (<i>Stenolophus</i>)	136	<i>alexeevi</i> (<i>Harpalus</i>)	145	<i>amurensis</i> (<i>Bembidion</i>)	89
<i>afganum</i> (<i>Calosoma auropunctatum</i> , syn.)	34	<i>alexeevi</i> (<i>Pterostichus</i>)	106	<i>amurensis</i> (<i>Amara</i>)	120
<i>afghanica</i> (<i>Cymindis</i>)	167	<i>algida</i> (<i>Amara morio</i> , syn.)	123	<i>amurensis</i> (<i>Carabus arvensis</i> , syn.)	36
<i>afghanus</i> (<i>Dyschiriodes</i>)	64	<i>algidus</i> (<i>Poecilus</i>)	95	<i>amurensis</i> (<i>Cicindela</i>)	25
<i>agakhianianzi</i> (<i>Harpalus</i>)	147	<i>algoricum</i> (<i>Calosoma</i>)	34	<i>amurensis</i> (<i>Demetrias</i>)	163
<i>agile</i> (<i>Bembidion decorum</i> , syn.)	87	<i>alienus</i> (<i>Harpalus</i>)	142	<i>amurensis</i> (<i>Dyschiriodes</i>)	64
<i>agilis</i> (<i>Amara</i>)	124	<i>alini</i> (<i>Amara</i>)	125	<i>amurensis</i> (<i>Philorhizus sigma</i> , ssp.)	164
<i>agilis</i> (<i>Dromius</i>)	163	<i>alluaudi</i> (<i>Amara</i>)	127	<i>amurensis</i> (<i>Pterostichus</i>)	100
<i>agilis</i> (<i>Trechus</i>)	72	<i>almonius</i> (<i>Trechus</i>)	74	<i>amurlandicus</i> (<i>Carabus hummeli</i> , ssp.)	38
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anadolensis (<i>Harpalus reflexus</i> , ssp.)	147	<i>annulatus</i> (<i>Brachinus</i>)	171	arcanus (<i>Aphaonus</i>)	108
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<i>analisis</i> (<i>Amara</i>)	128	<i>annulicornis</i> (<i>Harpalus</i>)	141	arcanus (<i>Carabus</i>)	58
analisis (<i>Pterostichus</i>)	108	anodon (<i>Poecilus</i>)	93	<i>arcensis</i> (<i>Carabus</i>)	35
<i>analogicum</i> (<i>Bembidion decorum</i> , syn.)	87	anomalum (<i>Bembidion</i>)	82	<i>archangelicum</i> (<i>Agonum</i>)	115
ananovi (<i>Carabus kasakorum</i> , ssp.)	55	<i>anomalus</i> (<i>Badister</i>)	160	archangelicus (<i>Pterostichus kokeili</i> , ssp.)	107
<i>anatolica</i> (<i>Cicindela</i>)	26	anomalus (<i>Elaphropus</i>)	75	arcifer (<i>Dyschiriodes</i>)	65
<i>anatolica</i> (<i>Nebria</i>)	31	<i>anomalus</i> (<i>Poecilus fortipes</i> , ab.)	94	arctica (<i>Cymindis</i>)	167
<i>anatolicus</i> (<i>Carterus</i>)	154	<i>antecedens</i> (<i>Bembidion ovulum</i> , syn.)	81	arctica (<i>Diacheila arctica</i> , ssp.)	60
anatolicus (<i>Cychnus aeneus</i> , ssp.)	60	antennarium (<i>Agonum</i>)	116	arctica (<i>Diacheila</i>)	60
anatolicus (<i>Poecilus cupreus</i> , ssp.)	94	<i>antennata</i> (<i>Amara aenea</i> , ab.)	120	arctica (<i>Miscodera</i>)	66
<i>anceps</i> (<i>Chlaenius tristis</i> , syn.)	158	<i>antennata</i> (<i>Amara chaudiari</i> , ab.)	119	<i>arctica</i> (<i>Pelophila</i>)	29
<i>ancora</i> (<i>Badister</i>)	159	<i>antennata</i> (<i>Amara curta</i> , ab.)	121	arctica (<i>Amara</i>)	128
<i>anderschi</i> (<i>Pangus</i>)	151	<i>antennata</i> (<i>Amara erratica</i> , ab.)	126	arcticum (<i>Bembidion</i>)	84
<i>andreae</i> (<i>Bembidion</i>)	79, 86	<i>antennata</i> (<i>Amara famelica</i> , ab.)	122	<i>arcticus</i> (<i>Carabus violaceus</i> , syn.)	48
andreae (<i>Bembidion</i>)	85	<i>antennata</i> (<i>Amara familiaris</i> , ab.)	122	<i>arcticus</i> (<i>Dromius</i>)	163
andreae (<i>Curtonotus</i>)	132	<i>antennata</i> (<i>Amara lunicollis</i> , ab.)	123	<i>arcticus</i> (<i>Pterostichus</i>)	101
andreae (<i>Cymindis</i>)	166	<i>antennata</i> (<i>Amara quenseli</i> , ab.)	128	<i>arcuatocollis</i> (<i>Chlaenius</i>)	158
<i>andreae</i> (<i>Lebia</i>)	161	<i>antennata</i> (<i>Amara similata</i> , ab.)	124	<i>arcuatum</i> (<i>Bembidion</i>)	80
andreae (<i>Pterostichus</i>)	104	<i>antennata</i> (<i>Amara spreta</i> , ab.)	124	<i>arcuatus</i> (<i>Harpalus</i>)	146
<i>andreinii</i> (<i>Trechus</i>)	72	<i>antennata</i> (<i>Amara strenua</i> , ab.)	120	<i>ardoisi</i> (<i>Harpalus distinguendus</i> , ab.)	150
<i>andrejuscii</i> (<i>Carabus violaceus</i> , syn.)	48	<i>antennata</i> (<i>Amara tricuspidata</i> , ab.)	120	ardosiacus (<i>Ophonus</i>)	153
<i>androganum</i> (<i>Calosoma</i>)	34	<i>antennata</i> (<i>Amara</i>)	127	<i>ardosianus</i> (<i>Ophonus</i>)	153
andrzejuscii (<i>Carabus violaceus</i> , ssp.)	48	<i>antennatus</i> (<i>Brosicus</i>)	65	arenaria (<i>Cicindela</i>)	25
angelicae (<i>Trechus</i>)	70	anthobia (<i>Amara</i>)	120	<i>arenaria</i> (<i>Clivina</i>)	62
<i>angelikae</i> (<i>Dromius fenestratus</i> , ab.)	163	<i>anthobia</i> var. <i>barnevillei</i>		<i>arenarius</i> (<i>Scarites terricola</i> , syn.)	62
<i>angelinus</i> (<i>Carabus</i>)	44	(<i>Amara plebeja</i> , syn.)	119	<i>arenicola</i> (<i>Harpalus</i>)	142
<i>anglicus</i> (<i>Stenolophus</i>)	136	<i>anthobia</i> var. <i>brisouti</i> (<i>Amara plebeja</i> , syn.)	119	<i>arenicola</i> (<i>Syntomus</i>)	164
angularis (<i>Cymindis</i>)	166	<i>anthracina</i> (<i>Nebria</i>)	30	arenicus (<i>Laemostenus</i>)	113
angularis (<i>Dicheirotichus</i>)	135	<i>anthracinum</i> (<i>Bembidion geniculatum</i> , ab.)	83	arenosus (<i>Dyschirius</i>)	63
<i>angulata</i> (<i>Amara apricaria</i> , ab.)	128	<i>anthracinum</i> (<i>Calosoma</i>)	33	areolatus (<i>Perileptus</i>)	66
<i>angulata</i> (<i>Amara equestris</i> , ab.)	129	<i>anthracinus</i> (<i>Acupalpus meridianus</i> , ab.)	138	argenteolum (<i>Bembidion</i>)	77
<i>angulata</i> (<i>Amara familiaris</i> , ab.)	122	anthracinus (<i>Agatus</i>)	169	argonautarum (<i>Carabus argonautarum</i> , ssp.)	55
<i>angulata</i> (<i>Amara tibialis</i> , ab.)	125	<i>anthracinus</i> (<i>Carabus</i>)	37	argonautarum (<i>Carabus</i>)	55
angulata (<i>Nebria livida</i> , ssp.)	30	<i>anthracinus</i> (<i>Pterostichus</i>)	99	argutoriformes (<i>Pterostichus</i>)	102
<i>angulata</i> (<i>Odacantha</i>)	161	anthracinus (<i>Pterostichus</i>)	99	<i>argutus</i> (<i>Curtonotus</i>)	131
angulata (<i>Tachyta</i>)	75	<i>antiquum</i> (<i>Calosoma inquisitor</i> , syn.)	33	armena (<i>Amara</i>)	128
<i>angulatus</i> (<i>Demetrias</i>)	163	<i>antipai</i> (<i>Carabus convexus</i> , syn.)	46	<i>armeniaca</i> (<i>Amara</i>)	130
angulatus (<i>Harpalus angulatus</i> , ssp.)	150	<i>antiquorum</i> (<i>Bembidion</i>)	82	<i>armeniaca</i> (<i>Megacephala euphratica</i> , syn.)	23
angulatus (<i>Harpalus</i>)	150	antiquus (<i>Pterostichus orientalis</i> , ssp.)	105	armeniaceum (<i>Bembidion</i>)	89
angulicollis (<i>Asaphidion</i>)	76	<i>antoineianus</i> (<i>Ophonus</i>)	152	armeniaceus (<i>Carabus armeniacus</i> , ssp.)	50
angulifer (<i>Trechus</i>)	74	<i>antonei</i> (<i>Dromius quadrimaculatus</i> , ab.)	164	armeniaceus (<i>Carabus</i>)	50
angulosa (<i>Pentagonica</i>)	160	antoniae (<i>Duvalius</i>)	68	armeniaceus (<i>Curtonotus</i>)	133
<i>angustata</i> (<i>Amara aenea</i> , ab.)	120	antonowi (<i>Cymindis</i>)	168	<i>armeniaceus</i> (<i>Epomis</i>)	156
<i>angustata</i> (<i>Amara quenseli</i> , ab.)	128	antonowi (<i>Harpalus</i>)	147	<i>armeniaceus</i> (<i>Harpalus</i>)	144
<i>angustata</i> (<i>Cicindela gracilis</i> , m.)	24	<i>antonowi</i> (<i>Ophonus</i>)	152	<i>armeniaceus</i> (<i>Laemostenus sericeus</i> , syn.)	113
<i>angustata</i> (<i>Drypta</i>)	170	<i>anurus</i> (<i>Carabus</i>)	59	<i>armeniaceus</i> (<i>Sphodrus</i>)	112
<i>angustata</i> (<i>Odacantha</i>)	161	anxia (<i>Amara</i>)	120	<i>armeniace</i> (<i>Amara</i>)	130
angustatum (<i>Agonum</i>)	115	anxius (<i>Harpalus</i>)	143	armenica (<i>Megacephala euphratica</i> , ssp.)	23
<i>angustatus</i> (<i>Calathus</i>)	109	<i>anxius avarus</i> (<i>Harpalus</i>)	144	<i>armenius</i> (<i>Carabus caucasicus</i> , syn.)	59
<i>angustatus</i> (<i>Carabus glabratus</i> , syn.)	45	apfelbecki (<i>Bembidion normannum</i> , ssp.)	81	<i>armenus</i> (<i>Calathus</i>)	109
<i>angustatus</i> (<i>Carabus</i>)	44	<i>apfelbecki</i> (<i>Microlestes</i>)	165	armenus (<i>Harpalus hospes</i> , ssp.)	148
<i>angustatus</i> (<i>Chlaenius</i>)	157	<i>apfelbecki</i> (<i>Ophonus</i>)	152	armenus (<i>Pterostichus</i>)	104
<i>angustatus</i> (<i>Curtonotus</i>)	131	apfelbecki (<i>Pterostichus</i>)	99	armenus (<i>Trechus</i>)	71
angustatus (<i>Dyschirius</i>)	63	<i>apicale</i> (<i>Bembidion niloticum</i> , syn.)	80	arnoldianus (<i>Curtonotus</i>)	132
<i>angustatus</i> (<i>Laemostenus gratus</i> , syn.)	113	<i>apicale</i> (<i>Bembidion</i>)	79, 80	<i>arnoldii</i> (<i>Amara</i>)	126
<i>angustatus</i> (<i>Pogonistes</i>)	90	apicalis (<i>Agatus</i>)	169	arnoldii (<i>Chilotomus</i>)	155
<i>angustatus</i> (<i>Pterostichus niger</i> , syn.)	96	<i>apicalis</i> (<i>Cicindela granulata</i> , m.)	27	arnoldii (<i>Duvalius</i>)	68
<i>angustatus</i> (<i>Pterostichus</i>)	105, 106	<i>apicalis</i> (<i>Demetrias</i>)	163	arnoldii (<i>Dyschiriodes</i>)	63
<i>angusticollis</i> (<i>Bembidion</i>)	81, 82, 83	apicalis (<i>Dyschiriodes</i>)	64	arnoldii (<i>Harpalus</i>)	146
<i>angusticollis</i> (<i>Amara</i>)	130	<i>apicalis</i> (<i>Nebria</i>)	30	arnoldii (<i>Paradromius</i>)	164
<i>angusticollis</i> (<i>Bembidion</i>)	87	<i>apicalis</i> (<i>Paradromius</i>)	164	arnoldii (<i>Trechus</i>)	72
<i>angusticollis</i> (<i>Carabus coriaceus</i> , syn.)	58	apicalis (<i>Trechus</i>)	72	<i>arpadis</i> (<i>Amara</i>)	124
<i>angusticollis</i> (<i>Chlaenius</i>)	157	<i>apiceinseriata</i> (<i>Anisodactylus pueli</i> , f.)	134	<i>arquaticollis</i> (<i>Pterostichus</i>)	98
<i>angusticollis</i> (<i>Dinodes</i>)	157	<i>apiceseriata</i> (<i>Anisodactylus pueli</i> , f.)	134	arquaticollis (<i>Synuchus</i>)	118
angusticollis (<i>Dromius</i>)	163	<i>apiceseriata</i> (<i>Harpalus rubefactus</i> , f.)	141	arrii (<i>Bembidion distinguendum</i> , ssp.)	85
angusticollis (<i>Elaphrus angusticollis</i> , ssp.)	61	apicipunctatus (<i>Harpalus pseudoserripes</i> , ssp.)	143	arrii (<i>Trechus</i>)	74
angusticollis (<i>Elaphrus</i>)	61	apollo (<i>Carabus apollo</i> , ssp.)	56	<i>arsenjevi</i> (<i>Amara</i>)	123
<i>angusticollis</i> (<i>Ophonus</i>)	152	apollo (<i>Carabus</i>)	56	arsenjevi (<i>Epaphius</i>)	69
<i>angusticollis</i> (<i>Pelophila</i>)	29	apricaria (<i>Amara</i>)	128	arsenjevi (<i>Pterostichus</i>)	106
<i>angusticollis</i> (<i>Platynus</i>)	116	apschuanus (<i>Carabus apschuanus</i> , ssp.)	54	articulatum (<i>Bembidion articulatum</i> , ssp.)	81
<i>angusticollis</i> (<i>Poecilus nitidicollis</i> , syn.)	94	apschuanus (<i>Carabus</i>)	54	articulatum (<i>Bembidion</i>)	81
angusticollis (<i>Pseudotaphoxenus</i>)	110	<i>apterum</i> (<i>Bembidion saxatile</i> , f.)	88	arvensis (<i>Carabus arvensis</i> , ssp.)	35
<i>angusticollis</i> (<i>Pterostichus</i>)	105, 106	<i>apterus</i> (<i>Ophonus</i>)	152, 153	arvensis (<i>Carabus</i>)	35
angustior (<i>Cymindis</i>)	168	<i>aquaticum</i> (<i>Bembidion doris</i> , ab.)	81	<i>arvernus</i> (<i>Pterostichus melanarius</i> , var.)	106
<i>angustior</i> (<i>Harpalus</i>)	144	aquaticus (<i>Notiophilus</i>)	32	ascendens (<i>Bembidion</i>)	83
angustior (<i>Poecilus jacutorum</i> , ssp.)	95	<i>aquatile</i> (<i>Bembidion</i>)	81	ashutorenensis (<i>Trechus goliath</i> , ssp.)	73
angustioricollis (<i>Cicindela granulata</i> , ssp.)	27	<i>aquatilis</i> (<i>Carabus clathratus</i> , syn.)	42	asiabadense (<i>Cymindis</i>)	167
angustipennis (<i>Carterus</i>)	154	aquilonium (<i>Pterostichus</i>)	101	asiatica (<i>Cicindela asiatica</i> , ssp.)	28
angustula (<i>Nebria</i>)	31	aquilus (<i>Trechus</i>)	70	asiatica (<i>Cicindela</i>)	28
<i>angustulus</i> (<i>Carabus</i>)	47	<i>arabica</i> (<i>Cicindela</i>)	26	asiaticum (<i>Bembidion</i>)	84
<i>angustulus</i> (<i>Dicheirotichus</i>)	135	<i>arabikensis</i> (<i>Carabus reitteri</i> , f.)	56	asiaticus (<i>Brosicus</i>)	66
angustulus (<i>Tachys</i>)	74	aralensis (<i>Poecilus</i>)	95	asiaticus (<i>Curtonotus</i>)	131
angustus (<i>Carterus</i>)	154	<i>araratensis</i> (<i>Carabus</i>)	42	asiorum (<i>Bembidion sevanense</i> , ssp.)	88
angustus (<i>Dromius</i>)	163	araschinica (<i>Nebria</i>)	31	askhicus (<i>Carabus daphnis</i> , ssp.)	55
<i>angustus</i> (<i>Elaphrus angusticollis</i> , syn.)	61	arator (<i>Pterostichus</i>)	103	askhicus (<i>Pterostichus olegi</i> , ssp.)	104
angustus (<i>Leistus</i>)	30	<i>araxenus</i> (<i>Carabus callei</i> , syn.)	57	aspericollis (<i>Bembidion</i>)	81
angustus (<i>Pogonistes</i>)	90	<i>araxicola</i> (<i>Cicindela caucasica</i> , m.)	26	assimile (<i>Bembidion</i>)	81
angustus (<i>Scarites</i>)	62	araxidis (<i>Zabrus trinitii</i> , ssp.)	133	assimile (<i>Bembidion</i>)	81
<i>angustus</i> (<i>Trechus</i>)	70	araxidis (<i>Zuphium</i>)	170	assimile (<i>Platynus</i>)	116
animosa (<i>Nebria verticalis</i> , ssp.)	32	<i>araxidius</i> (<i>Bembidion</i>)	83	<i>assimilis</i> (<i>Amara</i>)	122
animosus (<i>Trechus</i>)	74			<i>assimilis</i> (<i>Carabus chevrolati</i> , syn.)	58

<i>assimilis</i> (<i>Cicindela soluta</i> , syn.)	27	<i>auripilis</i> (<i>Peronomerus</i>)	156	<i>balteata</i> (<i>Lebia</i>)	162
<i>assimilis</i> (<i>Harpalus</i>)	149	<i>aurocinctus</i> (<i>Carabus</i>)	44	<i>baltica</i> (<i>Cicindela maritima</i> , syn.)	27
<i>assimilis</i> (<i>Patrobus</i>)	91	<i>aurolimbatus</i> (<i>Carabus</i>)	48	<i>balticus</i> (<i>Carabus cancellatus</i> , syn.)	37
<i>assimilis</i> (<i>Pterostichus</i>)	100	<i>auromarginata</i> (<i>Cicindela clypeata</i> , m.)	28	bamidunye (<i>Amara morio</i> , ssp.)	123
astrabadense (<i>Bembidion astrabadense</i> , ssp.)	83	auronitens (<i>Carabus</i>)	49	<i>banghaasi</i> (<i>Carabus</i>)	58
astrabadense (<i>Bembidion</i>)	83	auropunctatum		banksi (<i>Nebria catenulata</i> , ssp.)	31
astrabadensis (<i>Amara</i>)	128	(<i>Calosoma auropunctatum</i> , ssp.)	33	barakaicus (<i>Carabus constantinowi</i> , ssp.)	54
atamuradovi (<i>Tachys</i>)	74	auropunctatum (<i>Calosoma</i>)	33	<i>barbarus</i> (<i>Carterus</i>)	154
atava (<i>Cicindela granulata</i> , ssp.)	27	<i>auroreus</i> (<i>Poecilus subcoeruleus</i> , syn.)	94	barbimentosa (<i>Nebria</i>)	32
<i>atavus</i> (<i>Chilotomus chalybaeus</i> , var.)	155	<i>aurosericeus</i> (<i>Carabus</i>)	39	<i>barnaulanus</i> (<i>Carabus henningi</i> , syn.)	39
atchibachi (<i>Carabus juentneri</i> , ssp.)	56	<i>aurulentus</i> (<i>Carabus</i>)	47	<i>barnauliensis</i> (<i>Carabus convexus</i> , syn.)	46
<i>ater</i> (<i>Abax</i>)	108	australis (<i>Patrobus</i>)	91	<i>barnevillei</i> (<i>Amara</i>)	127
<i>ater</i> (<i>Carabus glabratus</i> , syn.)	45	austriacum (<i>Asaphidion</i>)	76	<i>barthei</i> (<i>Acupalpus dubius</i> , ab.)	138
ater (<i>Dromius</i>)	163	austriacus (<i>Trechus</i>)	70	<i>barthei</i> (<i>Carabus</i>)	37
<i>ater</i> (<i>Pterostichus</i>)	105	<i>austriacae</i> (<i>Carabus arvensis</i> , syn.)	35	<i>bartolomaei</i> (<i>Carabus stjernvalli</i> , syn.)	60
<i>aterrimum</i> (<i>Bembidion</i>)	81	<i>autumnalis</i> (<i>Amara</i>)	119	basale (<i>Bembidion</i>)	79, 85, 89
<i>aterrimus</i> (<i>Brachinus</i>)	171	autumnalis (<i>Harpalus</i>)	147	basale (<i>Bembidion</i>)	85
aterrimus (<i>Pterostichus</i>)	104	avadcharicus (<i>Pterostichus cecchiniae</i> , ssp.)	103	<i>basalis</i> (<i>Cymindis</i>)	169
athleta (<i>Chlaenius</i>)	158	avadharensis (<i>Carabus juentneri</i> , ssp.)	56	basalis (<i>Harpalus</i>)	150
atlanticum (<i>Bembidion</i>)	87	avaricum (<i>Bembidion</i>)	87	<i>basalis</i> (<i>Philorhizus</i>)	164
<i>atra</i> (<i>Amara erratica</i> , ab.)	126	avaricus (<i>Pterostichus</i>)	97	<i>baschkiricus</i> (<i>Amara</i>)	128
<i>atra</i> (<i>Amara</i>)	120	avinovi (<i>Carabus</i>)	49	baschkiricus (<i>Carabus arvensis</i> , ssp.)	36
<i>atrata</i> (<i>Amara communis</i> , ab.)	121	avinovi (<i>Colpostoma</i>)	159	<i>baschkiricus</i> (<i>Elaphrus</i>)	61
<i>atrata</i> (<i>Amara familiaris</i> , ab.)	122	axillare (<i>Bembidion rivulare</i> , ssp.)	81	<i>basilaris</i> (<i>Harpalus</i>)	145
<i>atrata</i> (<i>Amara</i>)	120	<i>axillare</i> (<i>Bembidion</i>)	83	<i>basilevskiyi</i> (<i>Amara</i>)	127
atrata (<i>Cicindela</i>)	25	<i>axillaris</i> (<i>Cymindis</i>)	166	<i>basilevskiyi</i> (<i>Carabus theanus</i> , syn.)	45
atratum (<i>Agonum</i>)	114	<i>axillaris</i> (<i>Cymindis</i>)	166	basilianus (<i>Carabus basilianus</i> , ssp.)	57
<i>atratum</i> (<i>Agonum</i>)	116	<i>axillaris</i> (<i>Lebia</i>)	162	basilianus (<i>Carabus</i>)	57
<i>atratus</i> (<i>Acupalpus brunnipes</i> , ab.)	137	<i>axioratus</i> (<i>Harpalus punctatostriatus</i> , ab.)	148	basiplicatus (<i>Scarites</i>)	62
<i>atratus</i> (<i>Aptinus</i>)	170	azureus (<i>Bembidion</i>)	80	<i>basirufus</i> (<i>Carabus</i>)	40
atratus (<i>Diplois sibiricus</i> , ssp.)	91	<i>azureus</i> (<i>Carabus</i>)	45	batesi (<i>Bembidion niloticum</i> , ssp.)	80
atratus (<i>Harpalus</i>)	142	<i>azureus</i> (<i>Harpalus</i>)	142	<i>batesi</i> (<i>Carabus maeander</i> , syn.)	42
<i>atratus</i> (<i>Harpalus</i>)	144	<i>azureus</i> (<i>Lebia</i>)	161	<i>batesi</i> (<i>Dyschiriodes</i>)	64
<i>atratus</i> (<i>Syntomus</i>)	164	<i>azureum</i> (<i>Bembidion</i>)	77	<i>batesi</i> (<i>Lebidia</i>)	162
atricapillus (<i>Demetrius</i>)	163	<i>azureum</i> (<i>Calosoma</i>)	33	batesi (<i>Pterostichus</i>)	97
<i>atricapillus</i> (<i>Dromius</i>)	163	<i>azureus</i> (<i>Dinodes</i>)	157	batesoni (<i>Callisthenes kuschakewitschi</i> , ssp.)	34
<i>atriceps</i> (<i>Acupalpus luteatus</i> , ab.)	138	<i>azureus</i> (<i>Harpalus</i>)	142, 149	<i>batschkowskii</i> (<i>Carabus reitteri</i> , syn.)	56
<i>atriceps</i> (<i>Perigona</i>)	156	azureus (<i>Ophonus</i>)	153	<i>battoniellus</i> (<i>Carabus</i>)	57
atricomes (<i>Gyrochaetostylus</i>)	118	abadagi (<i>Deltomerus bogatshevi</i> , ssp.)	91	batyr (<i>Trechus batyr</i> , ssp.)	73
<i>atricornis</i> (<i>Anisodactylus</i>)	134	<i>babai</i> (<i>Agonum</i>)	115	batyr (<i>Trechus</i>)	73
<i>atripennis</i> (<i>Brachinus</i>)	170, 171	babukensis (<i>Carabus starckianus</i> , ssp.)	57	bayardi (<i>Brachinus</i>)	170
<i>atripennis</i> (<i>Stenolophus castaneipennis</i> , m.)	137	bactrianum (<i>Bembidion</i>)	83	beatus (<i>Trechus</i>)	71
<i>atripes</i> (<i>Anisodactylus nemorivagus</i> , var.)	134	bactrianum (<i>Zuphium</i>)	170	<i>becyllinus</i> (<i>Poecilus</i>)	93
atripes (<i>Bembidion</i>)	81	badakhschanus (<i>Curtonotus</i>)	132	<i>beffai</i> (<i>Harpalus dimidiatus</i> , ab.)	148
<i>atrocephalus</i> (<i>Acupalpus parvulus</i> , ab.)	138	badakschana (<i>Cicindela turkestanica</i> , ssp.)	28	<i>begeri</i> (<i>Amara</i>)	127
<i>atrocoerulea</i> (<i>Amara</i>)	121	badakschanus (<i>Harpalus</i>)	147	beghinorum (<i>Trechus</i>)	73
<i>atrocoerulea</i> (<i>Cicindela obliquefasciata</i> , syn.)	24	badakshanicum (<i>Bembidion</i>)	89	<i>belizini</i> (<i>Amara</i>)	125
atrocoeruleum (<i>Bembidion</i>)	83	badakshanus (<i>Laemostenus</i>)	113	<i>belizini</i> (<i>Pterostichus</i>)	103
<i>atrocoeruleus</i> (<i>Harpalus</i>)	141	baderlei (<i>Apristus</i>)	165	bellicum (<i>Agonum</i>)	116
<i>atrocyaneus</i> (<i>Carabus granulatus</i> , syn.)	37	badiola (<i>Amara</i>)	130	<i>bellulum</i> (<i>Bembidion</i>)	88
<i>atrocyaneus</i> (<i>Ophonus</i>)	153	<i>badiolus</i> (<i>Pterostichus</i>)	99	<i>bellum</i> (<i>Bembidion</i>)	82
<i>atrofemoratus</i> (<i>Pterostichus lutshnikianus</i> , m.)	97	badius (<i>Trechus</i>)	71	<i>bellus</i> (<i>Carabus arvensis</i> , syn.)	36
<i>atropos</i> (<i>Nebria</i>)	30	badulini (<i>Microlestes</i>)	165	beloborodovi (<i>Bembidion</i>)	83
atrorufus (<i>Patrobus atrorufus</i> , ssp.)	91	<i>baeckmanni</i> (<i>Amara</i>)	126	belousovi (<i>Carabus</i>)	41
atrorufus (<i>Patrobus</i>)	91	<i>baeckmanni</i> (<i>Pterostichus</i>)	107	belousovi (<i>Deltomerus</i>)	92
atroviolaceum		baeckmanni (<i>Mnuphorus</i>)	160	belousovi (<i>Pterostichus</i>)	103
(<i>Bembidion atroviolaceus</i> , ssp.)	90	baenningeri (<i>Leistus</i>)	29	<i>beludscha</i> (<i>Dyschirius</i>)	63
atroviolaceus (<i>Bembidion</i>)	90	<i>baergi</i> (<i>Harpalus</i>)	142	benjamini (<i>Cicindela schrenki</i> , ssp.)	24
attenuata (<i>Cymindis picta</i> , ssp.)	166	baeri (<i>Carabus odoratus</i> , ssp.)	39	<i>berbera</i> (<i>Amara</i>)	119
<i>attenuata</i> (<i>Nebria</i>)	30	<i>baeticus</i> (<i>Laemostenus</i>)	114	<i>berckensis</i> (<i>Harpalus servus</i> , ab.)	144
attenuatus (<i>Cychnus</i>)	60	<i>bagdadica</i> (<i>Amara</i>)	130	<i>berengi</i> (<i>Pterostichus</i>)	101
attenuatus (<i>Harpalus</i>)	142	baicalensis (<i>Dyschirius baicalensis</i> , ssp.)	63	bergi (<i>Microderes kuhistanus</i> , ssp.)	151
<i>aubersoni</i> (<i>Carabus</i>)	42	baicalensis (<i>Dyschirius</i>)	63	<i>beringi</i> (<i>Bembidion</i>)	77
<i>aubryi</i> (<i>Amara</i>)	121	<i>baicalensis</i> (<i>Dyschirius</i>)	63	bermamyticus (<i>Pterostichus variabilis</i> , ssp.)	97
<i>auctus</i> (<i>Carabus</i>)	43	<i>baicalensis</i> (<i>Nebria baicalica</i> , syn.)	30	<i>bernhardi</i> (<i>Amara</i>)	126
<i>audax</i> (<i>Amara</i>)	124	baicalica (<i>Nebria</i>)	30	berytensis (<i>Brachinus</i>)	170
aulacocnemus (<i>Carabus</i>)	41	baicalicum (<i>Bembidion</i>)	80	<i>bescidensis</i> (<i>Carabus</i>)	44
aulicus (<i>Curtonotus</i>)	131	<i>baicalo-ussuricum</i> (<i>Bembidion</i>)	77	<i>beskydicus</i> (<i>Carabus auronitens</i> , syn.)	49
auliensis (<i>Carabus erosus</i> , ssp.)	46	<i>baicaloussuricum</i> (<i>Bembidion</i>)	77	besleticus (<i>Carabus satyrus</i> , ssp.)	56
<i>auliensoides</i> (<i>Carabus carbonicolor</i> , syn.)	46	baidulyensis (<i>Carabus eous</i> , ssp.)	52	bessarabicus (<i>Carabus bessarabicus</i> , ssp.)	46
auraniensis (<i>Carabus clathratus</i> , ssp.)	42	<i>baikalensis</i> (<i>Cymindis</i>)	168	bessarabicus (<i>Carabus</i>)	46
aurata (<i>Blethisa multipunctata</i> , ssp.)	60	<i>bajani</i> (<i>Amara</i>)	129	besseri (<i>Carabus</i>)	40
<i>auratoides</i> (<i>Carabus</i>)	36	<i>bajani</i> (<i>Bembidion</i>)	86	besseri (<i>Cicindela</i>)	25
auratus (<i>Carabus</i>)	36	bajankoli (<i>Trechus</i>)	73	<i>besseri</i> (<i>Nebria</i>)	30
<i>auratus</i> (<i>Carabus</i>)	42	bakurovi (<i>Trechus</i>)	69	<i>bettingeri</i> (<i>Carabus</i>)	37
<i>aureocypreus</i> (<i>Carabus</i>)	36	<i>balachowskyi</i> (<i>Carabus</i>)	52	<i>betulae</i> (<i>Carabus violaceus</i> , syn.)	48
<i>aureolus</i> (<i>Zabrus</i>)	133	balassogloi (<i>Carabus</i>)	53	<i>beuthini</i> (<i>Dicheirotichus gustavii</i> , ab.)	135
<i>aureomicans</i> (<i>Carabus nitens</i> , var.)	43	<i>balassogloi</i> (<i>Cicindela granulata</i> , m.)	27	beybienkoi (<i>Bembidion pamiricola</i> , ssp.)	86
<i>aureoviridis</i> (<i>Amara plebeja</i> , ab.)	119	balassogloi (<i>Poecilus</i>)	93	beybienkoi (<i>Carabus beybienkoi</i> , ssp.)	44
<i>aureus</i> (<i>Carabus</i>)	43	<i>balbii</i> (<i>Nebria rufescens</i> , var.)	30	beybienkoi (<i>Carabus</i>)	44
aureus (<i>Elaphrus aureus</i> , ssp.)	61	<i>balcanica</i> (<i>Amara</i>)	127	beybienkoi (<i>Curtonotus</i>)	132
aureus (<i>Elaphrus</i>)	61	balchaschica (<i>Cribramara</i>)	131	<i>biarcuatus</i> (<i>Curtonotus</i>)	132
<i>auriceps</i> (<i>Chlaenius</i>)	157	balchaschica (<i>Cymindis</i>)	167	biarticulata (<i>Amara</i>)	120
<i>aurichalcea</i> (<i>Amara erratica</i> , ab.)	126	<i>baldense</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>bibula</i> (<i>Amara</i>)	122
<i>aurichalcea</i> (<i>Amara lunicollis</i> , ab.)	123	<i>balianicus</i> (<i>Curtonotus</i>)	133	bicolor (<i>Agatus</i>)	169
<i>aurichalcea</i> (<i>Amara montivaga</i> , ab.)	123	balkaricus (<i>Carabus</i>)	54	bicolor (<i>Agonum</i>)	115
<i>aurichalcea</i> (<i>Amara ovata</i> , ab.)	124	balkaricus (<i>Trechus</i>)	70	<i>bicolor</i> (<i>Amara chaudoiri</i> , ab.)	119
aurichalcea (<i>Amara</i>)	128	<i>balkariense</i> (<i>Bembidion decorum</i> , nat.)	87	<i>bicolor</i> (<i>Amara erratica</i> , ab.)	126
aurichalceus (<i>Zabrus aurichalceus</i> , ssp.)	133	<i>ballioni</i> (<i>Callisthenes</i>)	34	<i>bicolor</i> (<i>Amara montivaga</i> , ab.)	123
aurichalceus (<i>Zabrus</i>)	133	<i>ballioni</i> (<i>Harpalus serripes</i> , syn.)	143	<i>bicolor</i> (<i>Amara ovata</i> , ab.)	123
<i>auricollis</i> (<i>Carabus</i>)	59	<i>ballioni</i> (<i>Harpalus</i>)	144	<i>bicolor</i> (<i>Anchomenus</i>)	117
<i>auricollis</i> (<i>Chlaenius</i>)	157	<i>ballionis</i> (<i>Cychnus aeneus</i> , var.)	60	<i>bicolor</i> (<i>Bembidion minimum</i> , ab.)	81
auriculatus (<i>Dyschiriodes</i>)	65	<i>ballionis</i> (<i>Mnuphorus</i>)	160	<i>bicolor</i> (<i>Calathus halensis</i> , syn.)	109

<i>bicolor</i> (<i>Carabus cancellatus</i> , syn.)	37	<i>boeberi</i> (<i>Carabus</i>)	51	<i>breviformis</i> (<i>Microderes</i>)	151
<i>bicolor</i> (<i>Carabus</i>)	47	<i>bogatshevi</i> (<i>Amara</i>)	122	<i>brevilabris</i> (<i>Curtonotus</i>)	132
<i>bicolor</i> (<i>Curtonotus</i>)	131	<i>bogatshevi</i> (<i>Carabus stjernvalli</i> , ssp.)	60	<i>brevinotum</i> (<i>Bembidion</i>)	82
bicolor (Laemostenus)	113	<i>bogatshevi</i> (<i>Deltomerus bogatshevi</i> , ssp.)	91	<i>brevior</i> (<i>Carabus canaliculatus</i> , syn.)	43
<i>bicolor</i> (<i>Poecilus cupreus</i> , ab.)	94	<i>bogatshevi</i> (<i>Deltomerus</i>)	91	<i>brevipennis</i> (<i>Amara</i>)	128
<i>bicoloratus</i> (<i>Carabus</i>)	36	<i>bogatshevi</i> (<i>Poecilus</i>)	96	<i>brevipennis</i> (<i>Curtonotus</i>)	132
<i>bicoloratus</i> (<i>Harpalus distinguendus</i> , ab.)	149	<i>bogatshevi</i> (<i>Trechus</i>)	71	<i>brevipennis</i> (<i>Polystichus</i>)	170
<i>bicoloratus</i> (<i>Pterostichus</i>)	107	<i>bogdanovi</i> (<i>Brachinus hamatus</i> , ssp.)	171	brevius (Harpalus)	144
biebersteini (Carabus biebersteini , ssp.)	54	<i>bogdanovi</i> (<i>Carabus bogdanovi</i> , ssp.)	46	<i>brevius</i> (<i>Pterostichus</i>)	105, 106
biebersteini (Carabus)	54	<i>bogdanovi</i> (<i>Carabus</i>)	46	<i>breviuscula</i> (<i>Cymindis</i>)	169
<i>bielzi</i> (<i>Carabus obsoletus</i> , syn.)	36	<i>bogdanovi</i> (<i>Cicindela littoralis</i> , var.)	25	breviusculus (Callisthenes)	34
<i>bifaria</i> (<i>Nebria</i>)	30	<i>bogdoiinus</i> (<i>Carabus</i>)	41	breviusculus (Harpalus)	146
<i>bifasciatum</i> (<i>Bembidion</i>)	79	bogemanni (Sericoda)	114	breviusculus (Notiophilus)	32
bifenestrata (Lebia)	162	<i>boghinorum</i> (<i>Trechus</i>)	73	breviusculus (<i>Pterostichus</i>)	102
<i>bifoveatus</i> (<i>Elaphropus</i>)	75	bogossicus (Deltomerus)	91	<i>breviusculus</i> (<i>Trechus</i>)	69
<i>bifoveolata</i> (<i>Amara chaudierei</i> , ab.)	119	bohaci (<i>Trechus</i>)	70	<i>brezinai</i> (<i>Trechus narynensis</i> , syn.)	74
<i>bifoveolatus</i> (<i>Agonum</i>)	115	<i>bohemani</i> (<i>Carabus</i>)	51	<i>brezinaorum</i> (<i>Trechus</i>)	73
<i>bifoveolatus</i> (<i>Harpalus</i>)	149	bohmanni (Carabus)	51	<i>brianskii</i> (<i>Carabus prometheus</i> , syn.)	57
<i>bifoveolatus</i> (<i>Pterostichus</i>)	105	<i>bohemicus</i> (<i>Carabus</i>)	47	<i>brisouti</i> (<i>Carabus</i>)	45
bifrons (Amara)	125	<i>bohemicus</i>		brittoni (Bembidion)	85
biguttatum (Bembidion)	80	(<i>Curtonotus convexiusculus</i> , syn.)	131	brodskii (Cicindela lacteola , ssp.)	27
<i>biguttatum</i> (<i>Bembidion</i>)	80, 89	<i>bohemicus</i> (<i>Ophonus</i>)	153	brosciformis (Carabus)	41
<i>biguttatus</i> (<i>Brachinus</i>)	170	<i>bokharensis</i> (<i>Carabus</i>)	45	<i>brosciformis</i> (<i>Pseudotaphoxenus</i>)	110
<i>biguttatus</i> (<i>Dromius</i>)	163	bokori (Curtonotus)	131	<i>brostenensis</i> (<i>Carabus</i>)	48
biguttatus (Notiophilus)	32	bokori (<i>Poecilus</i>)	95	<i>bructeri</i> (<i>Leistus</i>)	29
<i>biimpressus</i> (<i>Pterostichus</i>)	98	<i>boldi</i> (<i>Bembidion</i>)	87	<i>bruggei</i> (<i>Carabus</i>)	54
billbergi (Carabus billbergi , ssp.)	36	bombarda (<i>Aptinus</i>)	170	<i>brullei</i> (<i>Carabus</i>)	36
billbergi (Carabus)	36	bonelli (<i>Dyschiriodes</i>)	63	<i>brumalis</i> (<i>Amara</i>)	127
<i>bimacula</i> (<i>Bembidion subcostatum</i> , ab.)	86	bonelli (<i>Nebria bonelli</i> , ssp.)	31	<i>brunieri</i> (<i>Carabus</i>)	37
<i>bimaculata</i> (<i>Cicindela granulata</i> , m.)	27	bonelli (<i>Nebria</i>)	31	<i>brunieri</i> (<i>Harpalus</i>)	141
<i>bimaculata</i> (<i>Lebia</i>)	162	<i>bonifilii</i> (<i>Plochionus</i>)	166	<i>brunnea</i> (<i>Amara communis</i> , ab.)	121
<i>bimaculatum</i> (<i>Bembidion velox</i> , ab.)	77	boomensis (Carabus aeneolus , ssp.)	41	<i>brunnea</i> (<i>Amara familiaris</i> , ab.)	122
<i>bimaculatus</i> (<i>Dromius agilis</i> , ab.)	163	borcka (Pterostichus)	103	<i>brunnea</i> (<i>Amara lucida</i> , ab.)	122
<i>bimaculatus</i> (<i>Dyschiriodes</i>)	65	<i>boreale</i> (<i>Agonum</i>)	116	<i>brunnea</i> (<i>Amara similata</i> , ab.)	124
<i>bimaculatus</i> (<i>Notiophilus aquaticus</i> , ab.)	32	<i>borealis</i> (<i>Carabus</i>)	42	brunnea (Amara)	125
<i>bimaculatus</i> (<i>Diachromus germanus</i> , ab.)	134	<i>borealis</i> (<i>Amara</i>)	126	brunnea (Cicindela elegans , ssp.)	25
<i>binaghi</i> (<i>Amara</i>)	129	<i>borealis</i> (<i>Calathus</i>)	109	<i>brunnea</i> (<i>Clivina</i>)	62
<i>binodulus</i> (<i>Chlaenius</i>)	157	<i>borealis</i> (<i>Carabus clathratus</i> , syn.)	42	<i>brunneicornis</i> (<i>Amara</i>)	121
<i>binominus</i> (<i>Syntomus</i>)	164	<i>borealis</i> (<i>Carabus convexus</i> , syn.)	46	<i>brunneipennis</i> (<i>Anisodactylus signatus</i> , ab.)	134
<i>binotata</i> (<i>Cymindis</i>)	169	<i>borealis</i> (<i>Carabus vietinghoffi</i> , syn.)	48	<i>brunneipennis</i> (<i>Calathus halensis</i> , f.)	109
binotata (Cymindis)	169	<i>borealis</i> (<i>Curtonotus</i>)	131	<i>brunneofemorata</i> (<i>Amara tibialis</i> , ab.)	125
<i>binotata</i> (<i>Bembidion</i>)	79, 80	borealis (Notiophilus)	32	<i>brunneofemoratus</i> (<i>Carabus</i>)	44
binotatus (Anisodactylus)	134	<i>borealis</i> (<i>Patrobus</i>)	91	<i>brunnescens</i> (<i>Amara</i>)	127
<i>binotatus</i> (<i>Brachinus hamatus</i> , syn.)	171	borealis (Pelophila)	29	<i>brunnescens</i> (<i>Harpalus</i>)	144
<i>binotatus</i> (<i>Stenolophus proximus</i> , m.)	137	<i>borealis</i> (<i>Pterostichus</i>)	100, 105, 107	<i>brunneum</i> (<i>Bembidion</i>)	89
bioculata (Lebidia)	162	<i>borella</i> (<i>Pterostichus</i>)	100	<i>brunneus</i> (<i>Curtonotus alpinus</i> , ab.)	131
<i>bipartita</i> (<i>Amara</i>)	125	<i>borensis</i> (<i>Carabus bogdanovi</i> , syn.)	46	<i>brunneus</i> (<i>Dyschirius</i>)	63
<i>bipartitus</i> (<i>Stenolophus discophorus</i> , m.)	136	boreodzhungaricus (Curtonotus)	133	<i>brunneus</i> (<i>Harpalus distinguendus</i> , syn.)	149
<i>biplagiatus</i> (<i>Brachinus</i>)	170	<i>boreus</i> (<i>Carabus clathratus</i> , syn.)	42	<i>brunneus</i> (<i>Harpalus</i>)	145
<i>biplagiatus</i> (<i>Philorhizus</i>)	164	<i>boreus</i> (<i>Pterostichus</i>)	100	<i>brunneus</i> (<i>Pterostichus macer</i> , syn.)	98
<i>bipunctata</i> (<i>Amara equestris</i> , ab.)	129	<i>borensis</i> (<i>Carabus bogdanovi</i> , syn.)	46	<i>brunneus</i> (<i>Pterostichus</i>)	98, 99, 100
<i>bipunctata</i> (<i>Cicindela atrata</i> , m.)	25	<i>borulcini</i> (<i>Pseudotaphoxenus dauricus</i> , syn.)	111	<i>brunneus</i> (<i>Sphodrus</i>)	112
bipunctatum (Bembidion bipunctatum , ssp.)	79	<i>borussicus</i> (<i>Carabus arvensis</i> , syn.)	35	brunnicornis (Bembidion)	89
<i>bipunctatum</i> (<i>Bembidion</i>)	77	<i>borystheneus</i> (<i>Harpalus</i>)	149	<i>brunnicornis</i> (<i>Amara aenea</i> , ab.)	120
bipunctatum (Bembidion)	79	<i>boschniaki</i> (<i>Carabus</i>)	59	<i>brunnicornis</i> (<i>Amara montivaga</i> , ab.)	123
<i>bipunctatum</i> (<i>Poecilus cupreus</i> , ab.)	94	<i>bosniensis</i> (<i>Carabus</i>)	47	<i>brunnicornis</i> (<i>Amara ovata</i> , ab.)	124
<i>bipunctatus</i> (<i>Lionychus</i>)	165	bosphoranus (Carabus bosphoranus , ssp.)	40	<i>brunnicornis</i> (<i>Amara similata</i> , ab.)	124
<i>bipunctatus</i> (<i>Syntomus</i>)	164	bosphoranus (Carabus)	40	<i>brunnicornis</i> (<i>Amara</i>)	121
<i>bipustulatum</i> (<i>Bembidion</i>)	80	botezati (Bembidion)	81	<i>brunnicornis</i> (<i>Brachinus</i>)	171
<i>bipustulatus</i> (<i>Badister</i>)	159	bowringi (Carabus vietinghoffi , ssp.)	48	<i>brunnipennis</i> (<i>Curtonotus</i>)	131
bipustulatus (Brachinus)	170	brachyderum (Agonum)	114	brunnipes (Acupalpus)	137
bipustulatus (Panagaeus)	156	<i>brachyp. ciliciensis</i> (<i>Harpalus reflexus</i> , syn.)	147	<i>brunnipes</i> (<i>Acupalpus</i>)	138
biroi (Pseudotaphoxenus parvulus , ssp.)	109	brachypedilus (Carabus brachypedilus , ssp.)	48	<i>brunnipes</i> (<i>Amara communis</i> , ab.)	121
birsteini (Jeannelius)	68	brachypedilus (Carabus)	48	<i>brunnipes</i> (<i>Amara lunicollis</i> , syn.)	123
<i>birtheri</i> (<i>Agonum</i>)	115	brachypus (Microderes)	150	<i>brunnipes</i> (<i>Amara montivaga</i> , syn.)	123
birulai (Bembidion)	83	brachythorax (Bembidion)	84	<i>brunnipes</i> (<i>Amara nitida</i> , syn.)	123
birulai (Curtonotus)	131	bracteoides (Bembidion punctulatum , ssp.)	79	<i>brunnipes</i> (<i>Amara ovata</i> , syn.)	124
bischhoffi (Amara municipalis , ssp.)	127	bradytoides (Dicheirotichus)	135	<i>brunnipes</i> (<i>Amara similata</i> , ab.)	124
biseriata (Nebria)	30	<i>bradycelloides</i> (<i>Harpalus</i>)	143	<i>brunnipes</i> (<i>Bembidion</i>)	89
biseriatus (Carabus decolor , ssp.)	46	<i>bradycelloides</i> (<i>Trechus</i>)	71	<i>brunnipes</i> (<i>Carabus</i>)	42, 48
<i>bisignatum</i> (<i>Bembidion</i>)	80, 87	bradytoides (Harpalodema)	130	<i>brunnipes</i> (<i>Harpalus</i>)	144
<i>bistriatus</i> (<i>Curtonotus</i>)	132	<i>brandisi</i> (<i>Poecilus</i>)	94	<i>brunnipes</i> (<i>Laemostenus terricola</i> , syn.)	114
<i>bistriatus</i> (<i>Pterostichus</i>)	98, 99	<i>braudoi</i> (<i>Pterostichus</i>)	105	<i>brunnipes</i> (<i>Pterostichus</i>)	99
bistriatus (Tachys)	74	<i>braudonis</i> (<i>Pterostichus</i>)	105	<i>brunniventris</i> (<i>Amara aenea</i> , syn.)	120
bisulcatum (Bembidion)	82	<i>breuningii</i> (<i>Callisthenes</i>)	34	<i>brunniventris</i> (<i>Amara curia</i> , syn.)	121
bisulcatus (Porotachys)	75	brevicaudis (Trechus)	73	<i>brunniventris</i> (<i>Amara familiaris</i> , syn.)	122
<i>bitschnau</i> (<i>Carabus</i>)	48	brevicollis (Nebria)	31	<i>brunniventris</i> (<i>Amara lucida</i> , syn.)	122
<i>bivittata</i> (<i>Cymindis</i>)	169	<i>brevicollis</i> (<i>Anisodactylus</i>)	134	<i>brunniventris</i> (<i>Amara similata</i> , syn.)	124
<i>bivittulus</i> (<i>Anthraxus consputus</i> , var.)	139	brevicollis (Brachinus)	171	<i>brunniventris</i> (<i>Amara tibialis</i> , syn.)	125
<i>blaisdelli</i> (<i>Pterostichus</i>)	101	brevicollis (Curtonotus)	131	bruxellense (Bembidion)	86
<i>blakistoni</i> (<i>Carabus</i>)	48	brevicollis (Nannotrechus hoppi , ssp.)	67	<i>bryanti</i> (<i>Bembidion</i>)	77
blandulum (Bembidion)	82	<i>brevicollis</i> (<i>Ophonus melletii</i> , syn.)	152	bualei (Bembidion andreae , ssp.)	85
blandulus (Pterostichus)	101	<i>brevicollis</i> (<i>Ophonus</i>)	152	<i>bucciarelli</i> (<i>Carabus convexus</i> , syn.)	46
<i>blaptoides</i> (<i>Zabrus</i>)	133	<i>brevicollis</i> (<i>Penthus</i>)	153	<i>bucculentus</i> (<i>Harpalus</i>)	144
<i>bochemani</i> (<i>Carabus</i>)	51	<i>brevicollis</i> (<i>Pogonus</i>)	90	<i>bucculentus</i> (<i>Scartus</i>)	62
<i>bodeana</i> (<i>Amara</i>)	121	<i>brevicornis</i> (<i>Curtonotus</i>)	131	bucephalum (Bembidion)	89
bodemeyeri (Agonum)	114	brevicornis (Harpalus)	144	<i>bucephalus</i> (<i>Acinopus</i>)	151
<i>bodemeyeri</i> (<i>Amara</i>)	122	brevicornis (Polyderis)	75	<i>bucephalus</i> (<i>Dixus</i>)	154
bodemeyeri (Brachinus)	171	brevicornis (Pterostichus brevicornis , ssp.)	101	<i>bucerto</i> (<i>Scartus</i>)	62
bodemeyeri (Elaphropus)	75	<i>brevicornis</i> (<i>Pterostichus niger</i> , syn.)	96	buchanani (Metacalpodes)	118
bodemeyeri (Trechus)	73	brevicornis (Pterostichus)	101	bucharica (Amara bucharica , ssp.)	130
bodoanus (Duvalius)	68	brevicornis (Trechus)	73	bucharica (Amara)	130
boeberi (Carabus boeberi , ssp.)	51	<i>breviformis</i> (<i>Carabus</i>)	47	<i>bucharicum</i> (<i>Bembidion</i>)	87

bucharicus (<i>Harpalus</i>)	149	<i>carbonarius</i> (<i>Chlaenius tristis</i> , syn.)	158	caucasicus (<i>Trechus</i>)	70
bucharicus		carbonicolor (<i>Carabus carbonicolor</i> , ssp.)	46	<i>caucasicus</i> (<i>Trechus</i>)	72
(<i>Pseudotaphoxenus juvenicus</i> , ssp.)	110	carbonicolor (<i>Carabus</i>)	46	<i>caucasicus</i> (<i>Zabrus</i>)	133
buchariplaga (<i>Bembidion tenellum</i> , ssp.)	81	carbonicolor (<i>Poecilus</i>)	96	cecchiniae (<i>Pterostichus cecchiniae</i> , ssp.)	103
buchtarmensis (<i>Carabus mandibularis</i> , ssp.)	40	<i>cardioderum</i> (<i>Bembidion</i>)	82	cecchiniae (<i>Pterostichus</i>)	103
bucida (<i>Scarites</i>)	62	<i>cardioderus</i> (<i>Polyderis</i>)	75	<i>celere</i> (<i>Bembidion</i>)	78
<i>bucovinensis</i> (<i>Carabus</i>)	47	cardioderus (<i>Pterostichus melanarius</i> , ssp.)	106	<i>celioides</i> (<i>Harpalus</i>)	145
<i>bucoviniacus</i> (<i>Carabus cancellatus</i> , syn.)	37	cardionota (<i>Amara</i>)	128	cellarum (<i>Taphoxenus cellarum</i> , ssp.)	112
buffi (<i>Carabus akinini</i> , ssp.)	53	cardionotoides (<i>Amara</i>)	128	cellarum (<i>Taphoxenus</i>)	112
<i>bugnionii</i> (<i>Carabus</i>)	47	<i>carelicus</i> (<i>Carabus violaceus</i> , syn.)	48	celsus (<i>Carabus</i>)	52
bulgardagense (<i>Bembidion grandipenne</i> , ssp.)	89	<i>careniger</i> (<i>Carabus canaliculatus</i> , syn.)	43	<i>centralis</i> (<i>Harpalus</i>)	141
		careniger (<i>Carabus</i>)	43	centralis (<i>Tachys</i>)	74
<i>bulgarus</i> (<i>Carabus</i>)	40	carinatus (<i>Abax</i>)	108	centrasiaticum (<i>Colpostoma</i>)	159
<i>bulimus</i> (<i>Scarites</i>)	62	<i>carinatus</i> (<i>Carabus</i>)	49	centriustatus (<i>Tachys</i>)	74
bullatus (<i>Badister</i>)	159	carinifrons (<i>Coryza</i>)	62	cephalotellus (<i>Trechus</i>)	72
<i>bullatus</i> (<i>Curtonotus</i>)	133	cariniger (<i>Bembidion multisulcatum</i> , ssp.)	90	<i>cephalotes</i> (<i>Badister</i>)	159
bunnei (<i>Pterostichus</i>)	107	<i>carinulatus</i> (<i>Carabus</i>)	40	cephalotes (<i>Broscus</i>)	65
bungii (<i>Carabus kruberi</i> , ssp.)	47	<i>carhlindrothi</i> (<i>Bembidion</i>)	85	<i>cephalotes</i> (<i>Harpalus</i>)	140
bungii (<i>Harpalus</i>)	144	<i>carnicus</i> (<i>Carabus</i>)	47	cephalotes (<i>Harpalus</i>)	140
<i>burriatus</i> (<i>Carabus hummeli</i> , syn.)	38	carnifex (<i>Bembidion</i>)	81	<i>cephalotes</i> (<i>Trechus</i>)	72
<i>burjaticus</i> (<i>Pterostichus</i>)	102	carpathicum (<i>Bembidion milleri</i> , ssp.)	89	<i>cephalotes</i> (<i>Carabus</i>)	47
<i>burmeisteri</i> (<i>Cicindela</i>)	27	carpathicus (<i>Carabus obsoletus</i> , ssp.)	36	<i>cereus</i> (<i>Carabus</i>)	38
burmeisteri (<i>Pterostichus</i>)	108	carpathicus (<i>Deltomerus</i>)	92	certus (<i>Carabus</i>)	54
<i>burnaschewi</i> (<i>Carabus hummeli</i> , syn.)	38	carpathicus (<i>Pterostichus morio</i> , ssp.)	107	<i>cervicalis</i> (<i>Amara</i>)	127
buschi (<i>Carabus boeberi</i> , ssp.)	51	carpathicus (<i>Trechus</i>)	69	<i>cervicis</i> (<i>Harpalus</i>)	147
bzybiensis (<i>Carabus titan</i> , ssp.)	54	carpathicus (<i>Trichotichnus laevicollis</i> , ssp.)	139	<i>cervini</i> (<i>Amara</i>)	129
<i>bzzezickii</i> (<i>Poecilus stenoderus</i> , syn.)	94	carpathus (<i>Carabus arvensis</i> , ssp.)	36	<i>cerylon</i> (<i>Amara</i>)	121
<i>caducum</i> (<i>Bembidion obscurellum</i> , syn.)	85	<i>carpatius</i> (<i>Carabus auronitens</i> , syn.)	49	chachalgensis (<i>Deltomerus</i>)	92
caeculus (<i>Aepiblemus</i>)	66	<i>carriana</i> (<i>Amara</i>)	123	chaffanjonii (<i>Carabus odoratus</i> , ssp.)	39
<i>caelatus</i> (<i>Chlaenius</i>)	158	<i>carteroides</i> (<i>Graniger</i>)	154	<i>chakassikus</i> (<i>Carabus schoenherri</i> , syn.)	49
caerulans (<i>Carabus</i>)	58	<i>carteroides</i> (<i>Ophonus</i>)	153	chalceum (<i>Bembidion</i>)	78
<i>caerulescens</i> (<i>Loricera</i>)	61	<i>cascadiensis</i> (<i>Harpalus</i>)	142	chalceus (<i>Dyschiriodes</i>)	64
<i>caeruleum</i> (<i>Bembidion litorale</i> , var.)	77	<i>caspia</i> (<i>Cicindela hybrida</i> , m.)	26	chalceus (<i>Zabrus</i>)	133
caesareum (<i>Bembidion saxatile</i> , ssp.)	87	<i>casgica</i> (<i>Megacephala euphratica</i> , syn.)	23	<i>chalcipes</i> (<i>Amara</i>)	120
<i>caesareus</i> (<i>Carabus viettinghoffi</i> , syn.)	48	<i>caspicus</i> (<i>Chlaenius festivus</i> , syn.)	157	chalcites (<i>Amara</i>)	120
caffer (<i>Harpalus</i>)	145, 146	<i>caspium</i> (<i>Calosoma</i>)	34	<i>chalconotum</i> (<i>Agonum</i>)	115
<i>caja</i> (<i>Cicindela sylvatica</i> , var.)	27	<i>caspium</i> (<i>Brachinus</i>)	171	<i>chalybaeum</i> (<i>Bembidion</i>)	77
calathoides (<i>Amara</i>)	128	caspium (<i>Dyschirius caspius</i> , ssp.)	63	<i>chalybaeus</i> (<i>Brachinus</i>)	171
calathoides (<i>Harpalus</i>)	143	caspium (<i>Dyschirius</i>)	63	<i>chalybaeus</i> (<i>Carabus granulatus</i> , syn.)	37
calceatus (<i>Harpalus</i>)	141	<i>caspium</i> (<i>Dyschirius</i>)	63	chalybaeus (<i>Chilotomus</i>)	155
<i>calcitrapus</i> (<i>Harpalus</i>)	141	<i>caspium</i> (<i>Eremosphodrus</i>)	112	chalybaeus (<i>Dyschiriodes</i>)	65
<i>calidoni</i> (<i>Ditomis</i>)	154	caspium (<i>Harpalus</i>)	148	chamaeleon (<i>Pterostichus</i>)	98
<i>californicus</i> (<i>Curtonotus</i>)	132	caspium (<i>Laemostenus</i>)	112	<i>championi</i> (<i>Ophonus melletii</i> , syn.)	152
caligata (<i>Lebia</i>)	162	caspium (<i>Pterostichus</i>)	104	<i>chamsiensis</i> (<i>Amara</i>)	120
<i>caligatus</i> (<i>Curtonotus</i>)	131	castideus (<i>Licinus</i>)	159	chamzaabadensis (<i>Pseudotaphoxenus kavani</i> , ssp.)	111
<i>caliginosa</i> (<i>Amara</i>)	123	<i>castalium</i> (<i>Bembidion</i>)	86	chan (<i>Carabus</i>)	53
calleyi (<i>Carabus calleyi</i> , ssp.)	57	<i>castaneipennis</i> (<i>Agonum</i>)	116	<i>changaicus</i> (<i>Carabus</i>)	40
calleyi (<i>Carabus</i>)	57	<i>castaneipennis</i> (<i>Carabus</i>)	48	<i>changaicus</i> (<i>Harpalus</i>)	145
callisthenoides (<i>Carabus</i>)	35	castaneipennis (<i>Stenolophus</i>)	137	<i>chaoyangensis</i> (<i>Cymindis</i>)	166
callistoides (<i>Mnuphorus</i>)	160	<i>castaneipes</i> (<i>Harpalus fuscipalpis</i> , ab.)	145	<i>charcoviensis</i> (<i>Carabus cancellatus</i> , syn.)	37
callosus (<i>Carabus carbonicolor</i> , ssp.)	46	castaneus (<i>Curtonotus</i>)	131	chasanensis (<i>Harpalus</i>)	144
calosomoides (<i>Carabus maurus</i> , ssp.)	42	<i>castaneus</i> (<i>Pterostichus</i>)	99	chasautianus (<i>Pterostichus</i>)	104
calydonius (<i>Ditomis calydonius</i> , ssp.)	154	<i>castaneus</i> (<i>Stenolophus proximus</i> , m.)	137	chaudoiri (<i>Amara chautoiri</i> , ssp.)	119
calydonius (<i>Ditomis</i>)	154	<i>castanipes</i> (<i>Pterostichus</i>)	107	chaudoiri (<i>Amara</i>)	119
camelina (<i>Amara</i>)	130	<i>castanopterus</i> (<i>Trechus</i>)	69	chaudoiri (<i>Bembidion</i>)	81
<i>campanulatus</i> (<i>Dromius</i>)	164	<i>castilianus</i> (<i>Harpalus</i>)	145	<i>chaudoiri</i> (<i>Bembidion</i>)	85
campestris (<i>Carabus campestris</i> , ssp.)	40	<i>castillanus</i> (<i>Laemostenus terricola</i> , syn.)	114	<i>chaudoiri</i> (<i>Carabus truncaticollis</i> , syn.)	43
<i>campestris</i> (<i>Carabus granulatus</i> , syn.)	37	<i>catalaunicus</i> (<i>Carabus</i>)	36	<i>chaudoiri</i> (<i>Cicindela granulata</i> , m.)	27
campestris (<i>Carabus</i>)	40	cataenaria (<i>Blethisa</i>)	60	<i>chaudoiri</i> (<i>Harpalus</i>)	141
campestris (<i>Cicindela campestris</i> , ssp.)	28	catenulata (<i>Nebria catenulata</i> , ssp.)	31	chaudoiri (<i>Leistus</i>)	30
campestris (<i>Cicindela</i>)	27	catenulata (<i>Nebria</i>)	31	<i>chaudoiri</i> (<i>Scarites</i>)	62
<i>campicola</i> (<i>Carabus campestris</i> , syn.)	40	<i>catenulatus</i> (<i>Carabus</i>)	45	<i>chaudoirianus</i> (<i>Harpalus</i>)	150
<i>canadense</i> (<i>Bembidion</i>)	89	<i>catharinae</i> (<i>Ophonus</i>)	152	chaudoirianus (<i>Carabus lafertei</i> , ssp.)	57
<i>canadensis</i> (<i>Carabus</i>)	42	caucasica (<i>Cicindela</i>)	26	<i>chauvelotti</i> (<i>Carabus chevrolati</i> , syn.)	58
<i>canadensis</i> (<i>Curtonotus</i>)	132	<i>caucasica</i> (<i>Cicindela</i>)	28	chechircensis (<i>Pterostichus</i>)	106
canaliculatus (<i>Carabus canaliculatus</i> , ssp.)	43	<i>caucasica</i> (<i>Lebia</i>)	161	cheffuricus (<i>Pterostichus</i>)	103
canaliculatus (<i>Carabus</i>)	43	caucasica (<i>Nebria</i>)	31	<i>chevrieri</i> (<i>Harpalus</i>)	145
cancellatus (<i>Carabus</i>)	37	caucasica (<i>Orienteireicheia caucasica</i> , ssp.)	63	<i>chevrolati</i> (<i>Acupalpus meridianus</i> , ab.)	137
cancellatus (<i>Pterostichus</i>)	105	caucasica (<i>Orienteireicheia</i>)	63	<i>chevrolati</i> (<i>Calathus</i>)	108
<i>cancellulatus</i> (<i>Carabus canaliculatus</i> , syn.)	43	<i>causasicola</i> (<i>Amara</i>)	126	chevrolati (<i>Carabus</i>)	58
<i>candisatus</i> (<i>Carabus violaceus</i> , syn.)	48	causasicola (<i>Bembidion femoratum</i> , ssp.)	85	chevrolati (<i>Zuphium</i>)	170
<i>canonicus</i> (<i>Harpalus</i>)	149	<i>causasicola</i> (<i>Cicindela melancholica</i> , f.)	24	<i>chevsura</i> (<i>Amara</i>)	128
<i>cansiglianus</i> (<i>Carabus coriaceus</i> , syn.)	58	causasicola (<i>Pterostichus</i>)	104	<i>chevsuricum</i> (<i>Bembidion</i>)	83
<i>canabicus</i> (<i>Poecilus</i>)	94	<i>causasicola</i> (<i>Trechus</i>)	72	chiloleuca (<i>Cicindela</i>)	25
capitatus (<i>Pterostichus</i>)	108	causasicum (<i>Bembidion</i>)	82	chinense (<i>Calosoma</i>)	34
<i>capitatus</i> (<i>Trechus</i>)	69	causasicus (<i>Bradycellus</i>)	134	<i>chinensis</i> (<i>Carabus</i>)	44
capito (<i>Cymindis</i>)	167	causasicus (<i>Calathus causicus</i> , ssp.)	109	chinensis (<i>Synuchus</i>)	118
capito (<i>Harpalus</i>)	140	causasicus (<i>Calathus</i>)	109	<i>chingana</i> (<i>Curtonotus</i>)	131
capito (<i>Pterostichus</i>)	103	causasicus (<i>Carabus causicus</i> , ssp.)	59	<i>chionobatus</i> (<i>Carabus</i>)	47
capitolinus (<i>Pterostichus</i>)	103	<i>causasicus</i> (<i>Carabus clypeatus</i> , syn.)	58	<i>chiperi</i> (<i>Carabus biebersteini</i> , syn.)	54
captivorum (<i>Bembidion</i>)	86	<i>causasicus</i> (<i>Carabus edithae</i> , syn.)	56	<i>chiragricus</i> (<i>Carabus adamsi</i> , f.)	51
<i>capucinus</i> (<i>Broscus</i>)	66	causasicus (<i>Carabus</i>)	59	chishimanus (<i>Carabus kolbei</i> , ssp.)	49
<i>capucinus</i> (<i>Carabus</i>)	38	<i>causasicus</i> (<i>Curtonotus</i>)	131	<i>chivense</i> (<i>Agonum thoreyi</i> , syn.)	116
caraboides (<i>Asaphidion caraboides</i> , ssp.)	76	causasicus (<i>Derostichus</i>)	159	chivensis (<i>Amara</i>)	130
caraboides (<i>Asaphidion</i>)	76	<i>causasicus</i> (<i>Dromius</i>)	163	chivensis (<i>Dyschiriodes nitidus</i> , ssp.)	64
caraboides (<i>Cychrus</i>)	60	<i>causasicus</i> (<i>Laemostenus gratus</i> , syn.)	113	<i>chlorescens</i> (<i>Lebia</i>)	161
caraboides (<i>Elaphropus</i>)	75	causasicus (<i>Leistus</i>)	30	<i>chlorizans</i> (<i>Bembidion</i>)	80
<i>caraimanicus</i> (<i>Carabus silvestris</i> , syn.)	44	<i>causasicus</i> (<i>Morion</i>)	92	<i>chlorizans</i> (<i>Carabus</i>)	47
carbo (<i>Pterostichus</i>)	101	causasicus (<i>Oedesis</i>)	154	<i>chlorizans</i> (<i>Harpalus distinguendus</i> , syn.)	149
carbonaria (<i>Nebria</i>)	31	causasicus (<i>Platyderus</i>)	118	<i>chlorizans</i> (<i>Harpalus</i>)	150
<i>carbonarius</i> (<i>Carabus erosus</i> , syn.)	46	<i>causasicus</i> (<i>Poecilus</i>)	95	<i>chlorizans</i> (<i>Ophonus</i>)	153
<i>carbonarius</i> (<i>Carabus violaceus</i> , syn.)	48	causasicus (<i>Pterostichus</i>)	104	chlorocephala (<i>Lebia</i>)	161
<i>carbonarius</i> (<i>Carabus</i>)	40	<i>causasicus</i> (<i>Taphoxenus gigas</i> , syn.)	112		

<i>chlorophanum</i> (<i>Bembidion punctulatum</i> , ab.)	79	cnemidotum (<i>Bembidion</i>)	87	concretus (<i>Carabus bessarabicus</i> , ssp.)	46
<i>chloropterum</i> (<i>Bembidion bipunctatum</i> , ab.)	79	<i>coarctatum</i> (<i>Bembidion</i>)	82	<i>concyri</i> (<i>Carabus</i>)	37
<i>chloropterus</i> (<i>Harpalus</i>)	142	<i>cobaltina</i> (<i>Cicindela nitida</i> , ab.)	27	<i>confluens</i> (<i>Carabus granulatus</i> , syn.)	37
<i>chloropus</i> (<i>Bembidion bipunctatum</i> , syn.)	79	coelestinum (<i>Bembidion</i>)	83	<i>confluens</i> (<i>Cicindela atrata</i> , m.)	25
chloropus (<i>Bembidion</i>)	77	<i>coelestinus</i> (<i>Ophonus</i>)	153	<i>confluens</i> (<i>Pterostichus</i>)	97
<i>chloros</i> (<i>Bembidion</i>)	80	<i>coerulatus</i> (<i>Harpalus</i>)	149	<i>confluens</i> (<i>Stenolophus teutonius</i> , m.)	136
<i>chloros</i> (<i>Harpalus</i>)	149	coerulea (<i>Cicindela coerulea</i> , ssp.)	26	<i>confluentinus</i> (<i>Carabus</i>)	37
<i>chlorotica</i> (<i>Blethisa multipunctata</i> , syn.)	60	coerulea (<i>Cicindela</i>)	26	conforme (<i>Bembidion</i>)	83
chloroticus (<i>Cardioderus</i>)	90	<i>coerulemarginatus</i> (<i>Carabus convexus</i> , syn.)	46	<i>conforme</i> (<i>Bembidion</i>)	86
<i>chobauti</i> (<i>Microlestes</i>)	165	<i>coerulentus</i> (<i>Chlaenius</i>)	157	<i>confusa</i> (<i>Cymindis</i>)	166
chodshenticus		<i>coeruleomarginatum</i>		<i>confusus</i> (<i>Acupalpus parvulus</i> , ab.)	138
(<i>Eocarterus chodshenticus</i> , ssp.)	155	(<i>Calosoma inquisitor</i> , syn.)	33	confusus (<i>Bradycellus</i>)	135
chodshenticus (<i>Eocarterus</i>)	155	<i>coeruleomicans</i> (<i>Carabus</i>)	36	<i>confusus</i> (<i>Carabus convexus</i> , syn.)	46
<i>chotjaii</i> (<i>Bembidion</i>)	83	<i>coeruleotinctum</i> (<i>Bembidion</i>)	78	<i>confusus</i> (<i>Demetrias</i>)	163
<i>christophi</i> (<i>Carabus</i>)	40	<i>coeruleovirens</i> (<i>Amara plebeja</i> , ab.)	119	<i>confusus</i> (<i>Harpalus</i>)	149
chrysis (<i>Lebia</i>)	161	<i>coeruleoviridis</i> (<i>Poecilus</i>)	93	<i>confusus</i> (<i>Pterostichus</i>)	99, 102
<i>chrysitis</i> (<i>Carabus adamsi</i> , syn.)	51	<i>coerulescens</i> (<i>Agonum</i>)	115	congesta (<i>Loricera pilicornis</i> , ssp.)	61
<i>chrysocephalus</i> (<i>Lebia</i>)	161	<i>coerulescens</i> (<i>Amara aenea</i> , ab.)	120	congrua (<i>Amara</i>)	121
<i>chrysochlorus</i> (<i>Carabus</i>)	46	<i>coerulescens</i> (<i>Amara familiaris</i> , ab.)	122	congruus (<i>Synuchus</i>)	118
chrysopraseum		<i>coerulescens</i> (<i>Amara ovata</i> , ab.)	124	<i>congruus</i> (<i>Trichotichnus</i>)	139
(<i>Agonum viridicupreum</i> , ssp.)	115	<i>coerulescens</i> (<i>Amara similata</i> , ab.)	124	conicicollis (<i>Clivonopsis</i>)	65
chrysopus (<i>Harpalus chrysopus</i> , ssp.)	142	<i>coerulescens</i> (<i>Amara tricuspidata</i> , ab.)	120	conicolle (<i>Bembidion</i>)	77
chrysopus (<i>Harpalus</i>)	142	<i>coerulescens</i> (<i>Bembidion andreae</i> , ab.)	85	<i>conjuncta</i> (<i>Cicindela atrata</i> , m.)	25
<i>chrysostoma</i> (<i>Drypta</i>)	170	<i>coerulescens</i> (<i>Brachinus</i>)	171	conjunctaepustulata (<i>Cicindela littoralis</i> , ssp.)	25
<i>chrysothorax</i> (<i>Carabus hummeli</i> , syn.)	38	<i>coerulescens</i> (<i>Carabus glabratus</i> , syn.)	45	<i>conjunctepustulata</i> (<i>Cicindela littoralis</i> , syn.)	25
chrysothorax (<i>Chlaenius</i>)	158	<i>coerulescens</i>		<i>conjunctus</i> (<i>Carabus cancellatus</i> , syn.)	37
<i>chuiji</i> (<i>Agonum</i>)	115	(<i>Dromius quadrimaculatus</i> , ab.)	163	<i>conjunctus</i> (<i>Demetrias</i>)	163
<i>chungusorum</i> (<i>Pterostichus</i>)	98	<i>coerulescens</i> (<i>Dyschiriodes</i>)	63	<i>connexa</i> (<i>Cicindela</i>)	24
chydaeus (<i>Pterostichus chydaeus</i> , ssp.)	104	<i>coerulescens</i> (<i>Harpalus distinguendus</i> , ab.)	149	connexus (<i>Polystichus</i>)	170
chydaeus (<i>Pterostichus</i>)	104	<i>coerulescens</i> (<i>Harpalus</i>)	149	connotatus (<i>Stenolophus</i>)	136
<i>cicatricosoides</i> (<i>Carabus</i>)	53	<i>coerulescens</i> (<i>Laemostenus terricola</i> , syn.)	114	conoideus (<i>Curtonotus</i>)	131
<i>cicatricosulus</i> (<i>Carabus erosus</i> , syn.)	46	<i>coerulescens</i> (<i>Poecilus</i>)	94	conradti (<i>Laemostenus</i>)	113
cicatricosus (<i>Carabus</i>)	53	<i>coerulescens</i> (<i>Syntomus foveatus</i> , ab.)	164	<i>consentaneum</i> (<i>Bembidion</i>)	86
<i>cicatricosus</i> (<i>Epomis circumscriptus</i> , syn.)	156	<i>coeruleum</i> (<i>Bembidion</i>)	84	<i>consentaneus</i> (<i>Harpalus</i>)	142
<i>cicatricosus</i> part. (<i>Carabus</i>)	53	<i>coeruleum</i> (<i>Calosoma inquisitor</i> , syn.)	33	consimile (<i>Agonum</i>)	116
<i>ciffrei</i> (<i>Stenolophus</i>)	137	coeruleus (<i>Chlaenius</i>)	157	<i>consimilis</i> (<i>Amara nitida</i> , syn.)	123
<i>cilicicus</i> (<i>Ophonus</i>)	153	<i>coeruleus</i> (<i>Harpalus distinguendus</i> , var.)	149	consobrina (<i>Amara</i>)	125
<i>ciliciensis</i> (<i>Ophonus</i>)	153	<i>coeruleus</i> (<i>Laemostenus</i>)	112	consors (<i>Amara</i>)	128, 130
cimmerius (<i>Laemostenus</i>)	114	<i>cognata</i> (<i>Amara communis</i> , ab.)	121	consors (<i>Pterostichus</i>)	97
cinctus (<i>Calathus</i>)	109	<i>cognata</i> (<i>Amara</i>)	130	conspicuus (<i>Trechus hoppi</i> , ssp.)	139
<i>cinctus</i> (<i>Epomis circumscriptus</i> , syn.)	156	<i>cognatum</i> (<i>Bembidion</i>)	86	consputus (<i>Anthracus</i>)	139
cingulata (<i>Cymindis</i>)	166	<i>cognatus</i> (<i>Curtonotus</i>)	131	constantinowi (<i>Carabus constantinowi</i> , ssp.)	54
cingulata (<i>Agatus</i>)	169	cognatus (<i>Dicheirotichus</i>)	136	constantinowi (<i>Carabus</i>)	54
<i>cinnamomeus</i> (<i>Laemostenus</i>)	114	<i>cognatus</i> (<i>Pterostichus</i>)	104	constricticollis (<i>Carabus</i>)	50
circassicus (<i>Bembidion</i>)	88	coiffaitianus (<i>Carabus</i>)	58	<i>constrictus</i> (<i>Harpalus</i>)	145
circassicus (<i>Carabus circassicus</i> , ssp.)	54	colasi (<i>Bembidion</i>)	82	<i>consuetus</i> (<i>Curtonotus</i>)	132
circassicus (<i>Carabus</i>)	54	<i>colchica</i> (<i>Amara</i>)	128	consularis (<i>Amara</i>)	129
<i>circassicus</i> (<i>Curtonotus</i>)	132	<i>colchicum</i> (<i>Bembidion</i>)	78	consummatum (<i>Bembidion</i>)	87
circassicus (<i>Deltomerus</i>)	92	colchicus (<i>Carabus caucasicus</i> , ssp.)	59	<i>contaminatum</i> (<i>Bembidion transparens</i> , syn.)	82
<i>circassicus</i> (<i>Laemostenus</i>)	113	<i>colchicus</i> (<i>Morion</i>)	92	<i>contemptoides</i> (<i>Harpalus distinguendus</i> , ab.)	150
circassicus (<i>Porocimmerites</i>)	67	colchicus (<i>Pterostichus</i>)	102	<i>contemptulus</i> (<i>Harpalus distinguendus</i> , ab.)	149
<i>circularis</i> (<i>Curtonotus</i>)	132	<i>collare</i> (<i>Platynus</i>)	116	<i>continua</i> (<i>Amara</i>)	121
<i>circulosus</i> (<i>Pterostichus</i>)	105	collaris (<i>Atranus</i>)	118	contorta (<i>Cicindela</i>)	25
<i>circumcinctus</i> (<i>Acupalpus</i>)	138	collaris (<i>Badister</i>)	160	<i>contortus</i> (<i>Carabus auronitens</i> , syn.)	49
<i>circumcinctus</i> (<i>Bradycellus</i>)	134	<i>collaris</i> (<i>Bradycellus</i>)	134	<i>contortus</i> (<i>Carabus</i>)	36
<i>circumcinctus</i> (<i>Loxocnus</i>)	137	collaris (<i>Clivina</i>)	62	<i>contracta</i> (<i>Clivina</i>)	62
<i>circumdata</i> (<i>Cicindela elegans</i> , syn.)	25	collaris (<i>Cymindis</i>)	168	<i>contractus</i> (<i>Curtonotus</i>)	131
circumdata (<i>Cicindela</i>)	25	collaris (<i>Pseudotaphoxenus</i>)	111	<i>contrusa</i> (<i>Amara</i>)	122
circumducta (<i>Lebia</i>)	162	<i>color</i> (<i>Dromius</i>)	163	contumax (<i>Harpalus chrysopus</i> , ssp.)	142
circumductus (<i>Chlaenius</i>)	158	<i>coloratus</i> (<i>Carabus obtusus</i> , syn.)	57	convallium (<i>Carabus</i>)	55
<i>circumflexa</i> (<i>Cicindela granulata</i> , m.)	27	<i>colvillense</i> (<i>Bembidion</i>)	77	<i>convergens</i> (<i>Amara</i>)	122
<i>circumflexa</i> (<i>Cicindela sturmi</i> , m.)	26	colvillensis (<i>Amara</i>)	129	<i>convexa</i> (<i>Amara eurynota</i> , ab.)	121
circumpunctatus (<i>Harpalus</i>)	149	<i>comanense</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>convexa</i> (<i>Amara</i>)	129
<i>circumscripita</i> (<i>Cicindela chiloleuca</i> , var.)	25	comatus (<i>Elaphrus</i>)	61	convexicollis (<i>Curtonotus</i>)	131
<i>circumscripita</i> (<i>Cicindela elegans</i> , ab.)	25	combustum (<i>Bembidion combustum</i> , ssp.)	84	<i>convexicollis</i> (<i>Dromius quadraticollis</i> , ab.)	163
circumscripita (<i>Epomis</i>)	156	combustum (<i>Bembidion</i>)	84	convexicollis (<i>Ophonus</i>)	153
<i>ciscaucasicus</i> (<i>Carabus armeniacus</i> , f.)	51	<i>comma</i> (<i>Dromius</i>)	163	convexicollis (<i>Pogonistes</i>)	90
ciscaucasicus (<i>Harpalus hospes</i> , ssp.)	148	<i>commentabilis</i> (<i>Amara</i>)	127	<i>convexicollis korbi</i> (<i>Ophonus</i>)	153
ciscaucasiensis (<i>Nannotrechus</i>)	67	commixta (<i>Nebria commixta</i> , ssp.)	32	<i>convexilabris</i> (<i>Amara</i>)	128
<i>cisteloides</i> (<i>Calathus</i>)	108	commixta (<i>Nebria</i>)	32	convexior (<i>Amara</i>)	121
cisteloides (<i>Harpalus cisteloides</i> , ssp.)	147	<i>communimaculata</i> (<i>Lebia</i>)	161	convexiusculum (<i>Bembidion</i>)	81
cisteloides (<i>Harpalus</i>)	147	communis (<i>Amara</i>)	121	<i>convexiusculum</i> (<i>Carabus akinini</i> , var.)	53
clandestinus (<i>Ophonus cribricollis</i> , ssp.)	153	<i>compar</i> (<i>Acupalpus parvulus</i> , ab.)	138	convexiusculum (<i>Curtonotus</i>)	131
clareki (<i>Bembidion</i>)	82	<i>complanata</i> (<i>Amara</i>)	126	<i>convexiusculum</i> (<i>Laemostenus sericeus</i> , syn.)	113
<i>clarissimus</i> (<i>Acupalpus meridianus</i> , ab.)	137	<i>complicans</i> (<i>Harpalus</i>)	146	<i>convexiusculum</i> (<i>Pterostichus</i>)	99
<i>clathratum</i> (<i>Calosoma inquisitor</i> , var.)	33	<i>complicatus</i> (<i>Poecilus</i>)	94	convexus (<i>Carabus convexus</i> , ssp.)	46
clathratus (<i>Carabus clathratus</i> , ssp.)	42	<i>compos</i> (<i>Amara municipalis</i> , syn.)	126	<i>convexus</i> (<i>Carabus glabratus</i> , syn.)	45
clathratus (<i>Carabus</i>)	42	compressus (<i>Aphaonus</i>)	108	convexus (<i>Carabus</i>)	46
<i>clavipes</i> (<i>Patrobus</i>)	91	compressus (<i>Bembidion</i>)	84	<i>convexus</i> (<i>Cychrus</i>)	60
<i>clavipes</i> (<i>Pterostichus niger</i> , syn.)	96	compressus (<i>Carabus</i>)	55	<i>convexus</i> (<i>Dromius quadrimaculatus</i> , ab.)	163
<i>clementi</i> (<i>Carabus</i>)	37	<i>compressus</i> (<i>Carabus</i>)	55	<i>convexus</i> (<i>Harpalus serripes</i> , syn.)	143
<i>clements</i> (<i>Paranchus</i>)	117	compressus (<i>Harpalus</i>)	146	convexus (<i>Harpalus</i>)	150
<i>clermonti</i> (<i>Dyschiriodes</i>)	65	conciliator (<i>Carabus arvensis</i> , ssp.)	36	<i>convexus</i> (<i>Laemostenus sericeus</i> , syn.)	113
<i>clientulus</i> (<i>Ophonus</i>)	152	concinna (<i>Amara</i>)	119	convexus (<i>Licinus</i>)	159
<i>clipeata</i> (<i>Cicindela</i>)	28	<i>concinna</i> (<i>Amara</i>)	121	<i>convictor</i> (<i>Harpalus</i>)	149
clipeata (<i>Cicindela clipeata</i> , ssp.)	28	<i>concinnum</i> (<i>Bembidion</i>)	85	<i>coracinus</i> (<i>Harpalus flavicornis</i> , syn.)	143
clipeata (<i>Cicindela</i>)	28	<i>concinnum</i> (<i>Carabus arcanus</i> , syn.)	58	<i>coracinus</i> (<i>Harpalus</i>)	143
<i>clipeatus</i> (<i>Acinopus</i>)	151	<i>concinnum</i> (<i>Carabus arvensis</i> , syn.)	36	coraica (<i>Amara</i>)	121
<i>clipeatus</i> (<i>Broschus</i>)	66	concinnum (<i>Machozethus</i>)	155	<i>coraica</i> (<i>Amara</i>)	121
clipeatus (<i>Carabus clipeatus</i> , ssp.)	58	<i>concinnum</i> (<i>Pterostichus</i>)	104	<i>corallipes</i> (<i>Calathus erratus</i> , syn.)	109
clipeatus (<i>Carabus</i>)	58	concinnum (<i>Trechus</i>)	72	corax (<i>Carabus erosus</i> , ssp.)	46
clipeatus (<i>Dixus</i>)	154	<i>concolor</i> (<i>Amara</i>)	129	<i>cordata</i> (<i>Amara</i>)	130
<i>cnemerithrus</i> (<i>Bembidion</i>)	83	concolor (<i>Trechus</i>)	71		

cordaticollis (Pterostichus)	96	cribricollis (Lachnolebia)	161	<i>curvatus (Carabus)</i>	40
<i>cordatooides (Ophonus)</i>	152	cribricollis (Ophonus)	153	<i>curvatus (Trechus)</i>	69
cordatus (Ophonus)	152	<i>cribricollis (Pterostichus)</i>	105	<i>curvicra (Amara)</i>	124
<i>cordatus (Pterostichus)</i>	105	<i>cribripennis (Harpalus)</i>	140	<i>cyanea (Amara lucida, ab.)</i>	122
cordatus (Tschitscherinellus)	154	<i>cribrihorax (Carabus)</i>	41	<i>cyaneipennis (Carabus auronitens, syn.)</i>	49
<i>cordicervix (Carabus kasakorum, syn.)</i>	55	<i>cribrulum (Bembidion obscurellum, syn.)</i>	85	<i>cyanelus (Harpalus sarmaticus, syn.)</i>	146
cordicollis (Amara)	128	crimeensis (Carabus granulatus, ssp.)	37	<i>cyaneocollis (Harpalus caspius, ab.)</i>	148
<i>cordicollis (Amara)</i>	130	crimeensis (Poecilus)	93	<i>cyaneosternum (Callisthenes)</i>	34
<i>cordicollis (Anthracus consputus, var.)</i>	139	cristicaudis (Pterostichus)	104	<i>cyaneoviolaceus (Carabus hummeli, syn.)</i>	38
<i>cordicollis (Carabus coriaceus, syn.)</i>	58	<i>cruciata (Cymindis)</i>	166	<i>cyanescens (Amara)</i>	122
<i>cordicollis (Carabus kasakorum, syn.)</i>	55	<i>cruciatum (Bembidion)</i>	85	<i>cyanescens (Bembidion)</i>	83
cordicollis (Cymindis)	166	cruciatum (Brachinus)	171	cyanescens (Calosoma)	33
<i>cordicollis (Dromius)</i>	163	<i>cruciatum (Pterostichus niger, syn.)</i>	96	<i>cyanescens (Carabus regalis, syn.)</i>	39
cordicollis (Graniger)	154	<i>crucifer (Acupalpus)</i>	137	<i>cyanescens (Carabus)</i>	47
cordicollis (Ophonus)	152	crucifer (Philorhizus)	164	<i>cyanescens (Cicindela nitida, ab.)</i>	26
<i>cordicollis (Pogonistes)</i>	90	<i>crucifera (Cymindis macularis, ab.)</i>	169	<i>cyanescens (Harpalus)</i>	149
cordifer (Pterostichus)	103	<i>cruralis (Carabus)</i>	40	<i>cyanescens (Laemostenus terricola, syn.)</i>	114
<i>cordiger (Pterostichus)</i>	107	cruralis (Dinodes)	157	<i>cyanescens (Lebia)</i>	161
coreanum (Bembidion)	78	<i>cruralis (Pterostichus)</i>	105	cyanescens (Loxoncus)	137
<i>coreanus (Curtonotus)</i>	132	<i>crux (Panagaeus)</i>	156	<i>cyaneum (Bembidion)</i>	80
coreanus (Harpalus)	140	<i>crux-minor (Badister)</i>	159	cyaneum (Bembidion)	83
coreanus (Scarites terricola, ssp.)	62	<i>cruxmajor (Lebia)</i>	161	<i>cyaneum (Poecilus cupreus, ab.)</i>	94
<i>coreensis (Carabus)</i>	43	cruxmajor (Panagaeus)	156	<i>cyaneus (Carabus)</i>	47
coreica (Nebria)	31	<i>cruxminor (Callistus)</i>	156	<i>cyaneus (Harpalus)</i>	145
coreicus (Carabus smaragdinus, ssp.)	59	cruxminor (Lebia)	161	<i>cyaneus (Ophonus)</i>	153
<i>coriaceus (Carabus carbonicolor, syn.)</i>	46	cryptophilus (Trechus)	73	<i>cyaneus (Poecilus)</i>	93
coriaceus (Carabus coriaceus, ssp.)	58	<i>csikensis (Carabus arvensis, syn.)</i>	36	<i>cyanicollis (Anchomenus)</i>	117
coriaceus (Carabus)	58	<i>csiki (Carabus)</i>	36	<i>cyanicollis (Carabus regalis, syn.)</i>	39
<i>cornutus (Ditomis calydonius, syn.)</i>	154	<i>csiki (Harpalodema)</i>	130	<i>cyanidorsis (Poecilus)</i>	96
<i>cornutus (Ditomis)</i>	154	csikii (Bradycellus)	134	<i>cyanipennis (Laemostenus sericeus, syn.)</i>	113
corporosus (Harpalus)	144	<i>csikii (Harpalus)</i>	146	<i>cyanipennis (Laemostenus)</i>	113
<i>corpulentum (Bembidion subcostatum, syn.)</i>	86	<i>csikii (Pterostichus)</i>	101	cyanocephala (Lebia)	161
corpulentus (Duvalius)	68	culminicola (Bembidion)	88	<i>cyanocephala (Amara)</i>	121
<i>corpulentus (Neophyas)</i>	150	cumanum (Bembidion)	80	<i>cyanocephala (Cymindis variolosa, var.)</i>	168
<i>corpulentus (Pterostichus)</i>	99	cumanus (Carabus)	36	cyanocephala (Harpalus)	146
<i>corrugatus (Pterostichus)</i>	106	<i>cumanus (Dyschirius)</i>	63	<i>cyathigera (Lebia)</i>	162
corrugis (Carabus)	53	cumanus (Pogonius)	90	cycloderus (Liochirus)	153
<i>corrugulus (Carabus)</i>	53	<i>cumatile (Bembidion)</i>	84	cycloderus (Synuchus)	118
corticalis (Carabus)	38	<i>cuniculinus (Harpalus)</i>	141	<i>cyclogonus (Harpalus)</i>	145
corticalis (Microlestes corticalis, ssp.)	165	<i>cupratum (Sericoda)</i>	114	<i>cyclopia (Harpalus)</i>	149
corticalis (Microlestes)	165	<i>cuprea (Amara aenea, syn.)</i>	120	<i>cylindera (Amara)</i>	119
coruscus (Trichotichnus)	139	<i>cuprea (Amara erratica, ab.)</i>	126	<i>cylindrica (Cymindis)</i>	168
<i>corvinum (Calosoma)</i>	33	<i>cuprea (Amara tibialis, ab.)</i>	125	cylindrica (Cymindis)	168
<i>corvus (Harpalus)</i>	148	<i>cupreoeneus (Carabus arvensis, syn.)</i>	35	cylindrica (Stenolepta)	111
<i>costatorugosus (Carabus)</i>	53	<i>cupreoeneus (Carabus granulatus, var.)</i>	37	<i>cylindricus (Curtonotus)</i>	132
costatulus (Brachinus)	171	<i>cupreoeneus (Carabus)</i>	37	<i>cylindricus (Dyschiriodes politus, syn.)</i>	64
<i>costatus (Carabus canaliculatus, syn.)</i>	43	<i>cupreoeneus (Carabus)</i>	44, 45	cylindricus (Dyschiriodes)	64
costatus (Pterostichus)	105	<i>cupreoeneus (Calosoma inquisitor, syn.)</i>	33	cylindricus (Pterostichus)	106
<i>costipennis (Zabrus)</i>	133	<i>cupreoides (Poecilus)</i>	94	cylindricus (Aphaonus)	108
<i>costulatum (Sericoda)</i>	114	cupreolum (Bembidion)	78	cylindronotus (Scarites)	62
<i>costulatus (Carabus smaragdinus, syn.)</i>	59	<i>cupreomicans (Carabus)</i>	53	cymindiformis (Dicheirotichus)	135
<i>costulatus (Carabus)</i>	40	<i>cupreoviridis (Poecilus)</i>	93	<i>cyri (Pterostichus alexei, syn.)</i>	106
costulatus (Chlaenius)	158	cuprescens (Agonum)	115	<i>cyrtophthalmus (Poecilus)</i>	95
<i>costulatus (Pseudotaphoxenus)</i>	110	<i>cuprescens (Amara plebeja, ab.)</i>	119	<i>czekanowskii (Pterostichus)</i>	100
<i>costulatus (Pterostichus)</i>	99	<i>cuprescens (Amara similata, ab.)</i>	124	dabanensis (Nebria)	31
<i>costulifer (Carabus)</i>	47	<i>cuprescens (Amara strenua, ab.)</i>	120	<i>dacatrai (Carabus canaliculatus, syn.)</i>	43
<i>crassa (Amara)</i>	129	<i>cuprescens (Carabus arvensis, syn.)</i>	35	dacicus (Philorhizus)	164
crassecostulatus		cupreum (Asaphidion)	76	<i>dacorumanus (Carabus violaceus, syn.)</i>	48
(Carabus grombaczewskii, ssp.)	58	<i>cupreum (Bembidion)</i>	84	<i>dagestana (Amara)</i>	125
<i>crassescens (Elaphropus)</i>	75	cupreum (Calosoma inquisitor, ssp.)	33	dagestanum (Bembidion)	81
crassiceps (Pterostichus)	107	<i>cupreum (Calosoma)</i>	33	<i>daghestanicus (Carabus)</i>	38
<i>crassicollis (Pterostichus)</i>	98	<i>cupreus (Carabus argonautarum, syn.)</i>	55	daghestanum (Pterostichus)	103
<i>crassicornis (Poecilus)</i>	94	<i>cupreus (Carabus clathratus, syn.)</i>	42	<i>dahlei (Amara)</i>	121
<i>crassipes (Harpalus)</i>	148	<i>cupreus (Carabus nitens, var.)</i>	43	<i>dahli (Amara)</i>	121
<i>crassipes (Pterostichus)</i>	99	<i>cupreus (Carabus)</i>	44	<i>daimiellus (Dyschiriodes aeneus, syn.)</i>	64
<i>crassiusculus (Ophonus)</i>	153	cupreus (Elaphrus)	61	daimio (Cymindis)	168
<i>crassus (Harpalus)</i>	143	cupreus (Harpalus)	148	<i>dalei (Amara)</i>	121
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<i>creda (Amara)</i>	123	<i>cupricollis (Carabus)</i>	36	<i>dallatorrei (Bembidion biguttatum, ab.)</i>	80
crenata (Amara)	129	<i>cupricolor (Amara)</i>	126	dalmatinum (Bembidion)	89
<i>crenata (Cymindis axillaris, var.)</i>	166	<i>cupriculus (Carabus granulatus, syn.)</i>	37	dama (Carterus)	154
<i>crenatostrata (Amara)</i>	129	<i>cuprina (Amara communis, ab.)</i>	121	<i>damascena (Amara tricuspidata, syn.)</i>	120
<i>crenatostratus (Poecilus crenuliger, syn.)</i>	95	<i>cuprina (Amara lunicollis, ab.)</i>	123	<i>daneki (Harpalus smaragdinus, ab.)</i>	146
<i>crenatostratus (Poecilus)</i>	95	<i>cuprina (Amara montivaga, ab.)</i>	123	danielanus (Stomis)	93
<i>crenatum (Bembidion)</i>	90	<i>cuprina (Amara nitida, ab.)</i>	123	<i>danieli (Harpalus)</i>	147
<i>crenatus (Laemostenus)</i>	112	<i>cuprina (Amara ovata, ab.)</i>	124	<i>danilevskii (Carabus)</i>	49
<i>crenatus (Poecilus)</i>	95	cuprinum (Agonum viridicupreum, ssp.)	115	danilevskii (Cribramara)	131
<i>crenatus (Pterostichus)</i>	98	<i>cuprinum (Poecilus)</i>	93	daphnis (Carabus daphnis, ssp.)	55
crenulatopunctatus (Pterostichus)	96	<i>cuprinus (Carabus regalis, syn.)</i>	39	daphnis (Carabus)	55
crenulatum (Bembidion)	84	<i>cuprinus (Chlaenius spoliatus, syn.)</i>	157	dardazicus (Carabus)	58
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crepitans (Brachinus)	171	<i>cursor (Amara)</i>	122	<i>(Pseudotaphoxenus subcostatus, syn.)</i>	111
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<i>dauricus</i> (<i>Carabus granulatus</i> , syn.)	37	<i>depressiusculum</i>		<i>discoideus</i> (<i>Carabus maurus</i> , ab.)	41
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<i>deliae</i> (<i>Leistus</i>)	30	<i>dilatipennis</i> (<i>Cymindis vaporariorum</i> , ab.)	169	dokhtouroffi (<i>Carabus</i>)	58
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<i>demetrii</i> (<i>Carabus maurus</i> , syn.)	42	diligens (<i>Pterostichus</i>)	99	dokhtouroffi (<i>Cicindela</i>)	24
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dshungaricola (Carabus)	52	elevata (Amara infima, ab.)	126	erratica graculoides (Amara lunicollis, syn.)	123
dshungaricus (Carabus tarbagataicus, ssp.)	38	elevata (Amara lunicollis, ab.)	123	erratus (Calathus erratus, ssp.)	109
dsychnensis (Carabus juentneri, ssp.)	56	elevata (Amara similata, ab.)	124	erratus (Calathus)	109
duarius (Carabus granulatus, ssp.)	37	elevata (Amara tibialis, ab.)	125	eruditus (Pterostichus)	100
duarius (Carabus guerini, syn.)	35	elevatum (Bembidion elevatum, ssp.)	78	erythrocephalus (Demetrias)	163
dubia (Amara)	122	elevatum (Bembidion)	78	erythroderus (Calathus)	109
dubia (Cymindis)	166	elevatus (Amara)	128	erythrodes (Carabus)	39
dubia (Nebria)	30	elevatus (Somotrichus)	166	erythromerus (Carabus)	39, 40
dubiolus (Deltomerus)	92	elisabethae (Carabus akinini, ssp.)	53	erythrope (Amara)	122
dubiosa (Harpalodema)	130	elisae (Cicindela)	25	erythropus (Carabus)	37, 40
dubiosus (Pterostichus)	101	elliptica (Amara)	122	erythropus (Miscodera)	66
dubitans (Trechus)	70	ellipticocurtum (Bembidion)	80	erythropus (Pterostichus)	100
dubius (Acupalpus)	138	ellipticus (Harpalus salinus, syn.)	147	erythropus (Poecilus cupreus, ssp.)	94
dubius (Carabus regalis, syn.)	39	ellipticus (Harpalus)	147	esau (Eocarterus esau, ssp.)	155
dubius (Chlaenius)	158	ellipticus (Pterostichus)	103	esau (Eocarterus)	155
dubius (Deltomerus)	92	elongata (Amara reflexicollis, syn.)	119	escheri (Carabus auronitens, ssp.)	49
dubius (Pterostichus melanarius, syn.)	106	elongata (Carabus heydenianus, var.)	52	escheri (Nebria mellyi, var.)	31
dudichi (Carabus)	36	elongata (Nebria verticalis, syn.)	32	escherichi (Bembidion)	80
duerckianus (Carabus)	45	elongata (Pelophila)	29	eschscholtzi (Blethisa)	60
dufouri (Carabus)	37	elongatior (Carabus)	52	eschscholtzi (Carabus)	38
dufourianus (Carabus)	37	elongatognata (Cicindela fischeri, ssp.)	26	eschscholtzi (Curtonotus)	131
duftschmidi (Agonum)	115	elongatulus (Carabus heydenianus, syn.)	52	eschscholtzi (Pterostichus)	96
duftschmidi (Calosoma auropunctatum, syn.)	33	elongatulus (Trechus)	70	escorialensis (Amblystomus)	155
duftschmidi (Harpalus)	146	elongatum (Bembidion)	89	escorialensis (Microlestes corticalis, ssp.)	165
dulat (Trechus)	73	elongatus (Bradycellus)	135	esfiandiarrii (Trechus)	72
dulcis (Pterostichus)	98	elongatus (Calathus)	109	eskilos (Bembidion siculum, syn.)	88
dumetorum (Cicindela)	28	elongatus (Carabus granulatus, syn.)	37	espinassei (Anisodactylus binotatus, ab.)	134
durescans (Harpalus)	145	elongatus (Carabus)	58	essoensis (Carabus)	44
duripshensis (Carabus satyrus, ssp.)	56	elongatus (Curtonotus)	132	estreicheri (Carabus)	40
durus (Curtonotus)	132	elongatus (Deltomerus)	92	etholeni (Carabus)	43
dux (Curtonotus)	132	elongatus (Demetrias)	163	etrusca (Cymindis scapularis, var.)	166
dvoraki (Duvalius)	68	elongatus (Dyschiriodes politus, syn.)	64	etrusca (Gynandromorphus)	134
dvorshaki (Carabus armeniacus, f.)	51	elongatus (Dyschiriodes)	65	etschmiadsina (Amara reflexicollis, syn.)	119
dvorshaki (Eremosphodrus)	112	elongatus (Elaphrus)	60	eucheres (Bembidion eucheres, ssp.)	88
dyscheres (Bembidion)	88	elongatus (Panagaeus)	156	eucheres (Bembidion)	88
dzambuli (Harpalodema)	130	elongatus (Pogonistes)	90	euchromus (Carabus)	36
dzambuli (Harpalus oblitus, syn.)	150	elongatus		eugenes (Lebia)	162
dzermukensis (Trechus)	70	(Pseudotaphoxenus subcostatus, ssp.)	111	eupatoria (Harpalus)	144
dzhajloensis (Carabus)	54	elongatus (Pterostichus)	104	euphratica (Megacephala)	23
dzhala (Trechus)	73	elongatus (Tachys)	74	euphraticus (Dyschiriodes)	65
dzhambazishvili (Pterostichus)	104	emarginata (Drypta)	170	euphraticus (Elaphropus)	75
dzhambazishvili (Pterostichus)	104	emarginatus (Acinopus)	151	europaea (Siagona)	61
dzhebagicus (Carabus medvedevi, ssp.)	53	emarginatus (Agonum)	115	europaeus (Aristus)	165
dzhergalanicus (Trechus turukensis, ssp.)	73	emarginatus (Pterostichus gracilis, syn.)	99	eurycephalus (Acinopus)	151
dzhugensis (Carabus zolotarevi, ssp.)	57	emarginatus (Pterostichus)	98, 99, 100	eurydera (Amara equestris, syn.)	129
dzhungaricus (Curtonotus)	132	emetzi (Cymindis)	166	eurydera (Amara)	128
dzhungaricus (Dixus semicylindricus, var.)	155	emgei (Brachinus)	170	euryderus (Pterostichus)	98
dzhungaricus (Trechus dzhungaricus, ssp.)	73	emiliana (Amara)	121	eurynota (Amara)	121
dzhungaricus (Trechus)	73	emmerichi (Carabus grombczewskii, syn.)	58	eurynotus (Carabus)	47
dzhungaricum (Calosoma auropunctatum, ssp.)	34	empetricola (Pterostichus)	101	eurytus (Scarites)	62
dzykhvensis (Trechus)	71	encopoleus (Poecilus)	94	euxinum (Bembidion rivulare, ssp.)	81
echigonum (Bembidion)	88	enops (Carabus stjernvalli, syn.)	60	euxinus (Carabus heydenianus, ssp.)	52
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edithae (Carabus)	56	eobius (Pterostichus)	100	eversmanni (Brachinus hamatus, syn.)	171
edmontonense (Bembidion)	82	eohalensis (Calathus halensis, syn.)	109	eversmanni (Carabus clathratus, syn.)	42
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egorovi (Harpalus)	144	eous (Harpalus)	140	exarata (Nebria)	31
egorovi (Mastax thermarum, ssp.)	171	ephippiatus (Epaphius)	69	exaratus (Carabus)	49
egregium (Bembidion)	83	ephippiger (Acupalpus maculatus, ab.)	138	exaratus (Agonum)	116
egregius (Harpalus)	142	ephippiger (Anthracus)	139	exaratus (Carabus)	48
egrisicus (Carabus lederi, ssp.)	55	ephippium (Acupalpus elegans, ab.)	138	exaratus (Tachys)	74
ehnbergi (Pterostichus)	107	ephippium (Bembidion)	80	exasperatus (Scarites)	62
ehrenbergi (Carabus maeander, syn.)	42	epimethaeus (Carabus basilianus, ssp.)	57	excateratus (Carabus maeander, syn.)	42
eichhaffi (Bembidion)	84	epipleuralis (Pterostichus)	101	excavatus (Patrobus)	91
eichingeri (Harpalus)	147	epirensis (Carabus clathratus, syn.)	42	excellens (Anisodactylus poeciloides, ab.)	134
eichwaldi (Carabus adamsi, f.)	51	episcopalis (Ophonus)	152	excellens (Carabus excellens, ssp.)	39
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ejaculans (Brachinus)	171	eques (Callistus)	156	excellens (Poecilus)	94
elbursiacum (Bembidion)	82	equestris (Amara equestris, ssp.)	129	excepta (Amara ovata, ab.)	124
elbursicum (Bembidion)	78	equestris (Amara)	129	excepta (Cicindela arenaria, syn.)	25
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elegans (Acupalpus)	138	eremicola (Harpalodema)	130	exdebilis (Carabus turcomanorum, ssp.)	48
elegans (Amara)	122	eremita (Curtonotus)	131	exedithae (Carabus edithae, ssp.)	56
elegans (Bembidion saxatile, syn.)	87	eremita (Dixus)	155	exemptus (Carabus)	47
elegans (Bembidion)	77	eremita (Carabus arvensis, syn.)	36	exhalans (Brachinus)	171
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elegans (Cicindela elegans, ssp.)	25	erichsoni (Carabus guerini, syn.)	35	exiguus (Acupalpus)	138
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<i>explanatus</i> (<i>Laemostenus</i>)	113	<i>femorata</i> (<i>Amara infima</i> , ab.)	126	<i>flavofemoratus</i> (<i>Harpalus pumilus</i> , ab.)	143
explodens (<i>Brachinus</i>)	171	<i>femorata</i> (<i>Amara spreta</i> , syn.)	125	<i>flavomarginata</i> (<i>Cymindis</i>)	166
<i>exposita</i> (<i>Amara</i>)	127	<i>femorata</i> (<i>Amara tibialis</i> , syn.)	125	<i>flavus</i> (<i>Trechoblemus</i>)	67
<i>exsculpta</i> (<i>Amara</i>)	122	<i>femorata</i> (<i>Amara tricuspidata</i> , ab.)	120	fleischeri (<i>Carabus truncaticollis</i> , ssp.)	43
expectatus (<i>Deltomerus</i>)	92	<i>femorata</i> (<i>Nebria</i>)	30	<i>fleischeri</i> (<i>Cymindis</i>)	167
<i>extensomarginata</i> (<i>Cicindela granulata</i> , syn.)	27	femoratum (<i>Bembidion femoratum</i> , ssp.)	85	<i>fleischeri</i> (<i>Harpalus</i>)	143
extensum (<i>Agonum</i>)	115	femoratum (<i>Bembidion</i>)	85	fleischeri (<i>Lionychus</i>)	165
extensus (<i>Carabus glabratus</i> , ssp.)	45	<i>femoratum</i> (<i>Pterostichus</i>)	105	<i>fleischeri</i> (<i>Scarites</i>)	62
extensus (<i>Chlaenius</i>)	158	<i>femoratus</i> (<i>Harpalus</i>)	142	fluviatile (<i>Bembidion</i>)	85
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extensus (<i>Laemostenus</i>)	113	<i>fenestrata</i> (<i>Cymindis macularis</i> , ab.)	169	fodinae (<i>Curtonotus</i>)	132
extensus (<i>Dyschiriodes</i>)	65	fenestratus (<i>Badister</i>)	159	<i>foetes</i> (<i>Carabus</i>)	42
<i>exter</i> (<i>Carabus</i>)	53	fenestratus (<i>Dromius</i>)	163	<i>fontinalis</i> (<i>Amara</i>)	127
externepunctatus (<i>Dicheirotichus</i>)	136	<i>fennica</i> (<i>Amara interstitialis</i> , syn.)	126	fontinalis (<i>Trechus</i>)	69
<i>externepunctatus</i> (<i>Microderes</i>)	150	<i>fennica</i> (<i>Cicindela sylvatica</i> , var.)	27	foraminosum (<i>Bembidion</i>)	77
<i>extinctum</i> (<i>Bembidion bruxellense</i> , ab.)	86	<i>fennicus</i> (<i>Carabus nitens</i> , syn.)	43	foreli (<i>Carabus</i>)	52
<i>extinctus</i> (<i>Acupalpus interstitialis</i> , ab.)	137	ferganensis (<i>Amara</i>)	130	<i>formaneki</i> (<i>Carabus</i>)	55
<i>extremus</i> (<i>Carabus</i>)	53	<i>ferganensis</i> (<i>Cicindela obliquefasciata</i> , syn.)	24	formosus (<i>Reflexiphodrus</i>)	112
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<i>faber</i> (<i>Harpalus</i>)	143	ferganensis (<i>Leistus</i>)	29	<i>fortestriatum</i> (<i>Bembidion transparens</i> , syn.)	82
<i>fabichi</i> (<i>Harpalus honestus</i> , ab.)	141	ferganensis (<i>Nebria</i>)	30	<i>fortestriatus</i> (<i>Pterostichus</i>)	101
<i>fabricii</i> (<i>Carabus</i>)	47	<i>ferganensis</i> (<i>Poecilus innatus</i> , var.)	95	<i>forticostis</i> (<i>Carabus granulatus</i> , syn.)	37
<i>fabricii</i> (<i>Harpalus</i>)	144	ferghanensis (<i>Harpalus</i>)	147	fortimanus (<i>Trechus</i>)	71
faldermanni (<i>Carabus arvensis</i> , ssp.)	36	ferghanicum (<i>Bembidion</i>)	83	<i>fortipes</i> (<i>Bembidion kokandicum</i> , ab.)	89
faldermanni (<i>Cymindis</i>)	168	ferghanicum (<i>Platynus</i>)	117	fortipes (<i>Poecilus</i>)	94
faldermanni (<i>Nebria</i>)	32	ferghanicus (<i>Carabus</i>)	53	<i>fortis</i> (<i>Pterostichus</i>)	96
faldermanni (<i>Pterostichus</i>)	105	ferghanicus (<i>Trechus</i>)	74	<i>fortunatum</i> (<i>Bembidion</i>)	80
<i>fallaciosa</i> (<i>Amara</i>)	130	<i>ferrea</i> (<i>Amara bifrons</i> , ab.)	125	<i>fossifrons</i> (<i>Dyschirius</i>)	63
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<i>fallax</i> (<i>Amara</i>)	122	<i>ferreum</i> (<i>Poecilus cupreus</i> , ab.)	94	fossifrons (<i>Patrobus</i>)	91
<i>fallax</i> (<i>Carabus reitteri</i> , syn.)	56	<i>ferruginea</i> (<i>Amara brunnea</i> , syn.)	125	fossiger (<i>Carabus fossiger</i> , ssp.)	55
<i>fallax</i> (<i>Paraphonus</i>)	139	<i>ferruginea</i> (<i>Amara praetermissa</i> , syn.)	127	fossiger (<i>Carabus</i>)	55
famelica (<i>Amara</i>)	122	<i>ferruginea</i> (<i>Amara</i>)	129	<i>fossiger</i> (<i>Pterostichus</i>)	107
famelicus (<i>Harpalus famelicus</i> , ssp.)	146	<i>ferrugineus</i> (<i>Harpalus</i>)	144	fossor (<i>Clivina</i>)	62
famelicus (<i>Harpalus</i>)	146	ferrugineus (<i>Leistus</i>)	29	<i>fossulatus</i> (<i>Carabus</i>)	40
familiaris (<i>Amara</i>)	122	<i>festina</i> (<i>Cicindela</i>)	26	<i>fossulatus</i> (<i>Pterostichus</i>)	108
famini (<i>Cymindoidea</i>)	162	<i>festinum</i> (<i>Bembidion decorum</i> , nat.)	87	<i>foveata</i> (<i>Amara eurynota</i> , ab.)	121
fanensis (<i>Harpalus famelicus</i> , ssp.)	146	festiva (<i>Lebia</i>)	161	<i>foveata</i> (<i>Blethusa</i>)	60
farkaci (<i>Harpalus</i>)	142	festivus (<i>Chlaenius</i>)	157	foveatus (<i>Syntomus</i>)	164
<i>fasciatopunctata</i> (<i>Cicindela gemmata</i> , syn.)	27	<i>festivus</i> (<i>Harpalus</i>)	149	<i>foveibasis</i> (<i>Amara</i>)	126
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<i>fasciatus</i> (<i>Agatus</i>)	169	<i>figurata</i> (<i>Cymindis equestris</i> , ab.)	169	foveipennis (<i>Platyderus</i>)	118
<i>fasciatus</i> (<i>Notiophilus</i>)	32	filipjevi (<i>Pterostichus</i>)	97	foveocollis (<i>Patrobus</i>)	91
fascifer (<i>Metadromius</i>)	165	<i>fimicola</i> (<i>Perigona</i>)	156	<i>foveola</i> (<i>Syntomus</i>)	164
<i>fasciolata</i> (<i>Cymindis macularis</i> , ab.)	169	<i>fiorii</i> (<i>Laemostenus cimmerius</i> , syn.)	114	<i>foveolata</i> (<i>Amara aenea</i> , ab.)	120
fasciolatum (<i>Bembidion</i>)	83	firmus (<i>Pterostichus</i>)	102	<i>foveolata</i> (<i>Amara curta</i> , ab.)	121
<i>fasciolatus</i> (<i>Polystichus</i>)	170	<i>fischeri</i> (<i>Carabus boeberi</i> , syn.)	51	<i>foveolata</i> (<i>Amara lucida</i> , ab.)	122
fasciolatus (<i>Polystichus</i>)	170	<i>fischeri</i> (<i>Carabus clypeatus</i> , syn.)	58	<i>foveolata</i> (<i>Amara montivaga</i> , ab.)	123
<i>fassatii</i> (<i>Amara cursitans</i> , ab.)	125	<i>fischeri</i> (<i>Chlaenius</i>)	157	foveolatoseriatus (<i>Carabus clathratus</i> , ssp.)	42
<i>fassatii</i> (<i>Carabus</i>)	47	fischeri (<i>Cicindela fischeri</i> , ssp.)	26	<i>foveolatum</i> (<i>Sericoda</i>)	114
fassatii (<i>Dyschiriodes</i>)	64	<i>fischeri</i> (<i>Cicindela hybrida</i> , m.)	26	<i>foveolatus</i> (<i>Carabus cribratus</i> , syn.)	45
<i>fassatii</i> (<i>Harpalus smaragdinus</i> , ab.)	146	fischeri (<i>Cicindela</i>)	26	<i>foveolatus</i> (<i>Pterostichus niger</i> , syn.)	96
fassatii (<i>Pseudotaphoxenus fassatii</i> , ssp.)	110	fischeri (<i>Nebria</i>)	31	foveolatus (<i>Pterostichus</i>)	107
fassatii (<i>Pseudotaphoxenus</i>)	110	<i>fischeri</i> (<i>Scarites</i>)	62	foveum (<i>Bembidion</i>)	77
<i>fastidiosus</i> (<i>Pterostichus</i>)	101	<i>fischentis</i> (<i>Carabus</i>)	49	<i>fracta</i> (<i>Cicindela soluta</i> , syn.)	27
<i>fastidiosus minusculus</i> (<i>Pterostichus</i>)	101	fischentis (<i>Deltomerus</i>)	92	<i>fractivittis</i> (<i>Cicindela granulata</i> , m.)	27
<i>fastuosior</i> (<i>Carabus schrenckii</i> , syn.)	50	fischentis (<i>Trechus</i>)	70	<i>fragile</i> (<i>Agonum</i>)	116
fastuosus (<i>Harpalus cupreus</i> , ssp.)	148	fishtensis (<i>Nannotrechus</i>)	67	<i>fragilis</i> (<i>Pterostichus</i>)	101
<i>fatica</i> (<i>Amara</i>)	123	fissuralis (<i>Microlestes</i>)	165	<i>fragmentaria</i> (<i>Amara</i>)	127
<i>faucium</i> (<i>Amara</i>)	127	flagrans (<i>Carabus boeberi</i> , ssp.)	51	<i>franki</i> (<i>Amara</i>)	124
<i>fauconneti</i> (<i>Carabus</i>)	56	<i>flammulatum</i> (<i>Bembidion</i>)	79	<i>frater</i> (<i>Carabus sibiricus</i> , syn.)	40
faunulus (<i>Carabus faunus</i> , ssp.)	56	<i>flavescens</i> (<i>Clivina</i>)	62	frater (<i>Leistus</i>)	30
faunus (<i>Carabus faunus</i> , ssp.)	56	<i>flavescens</i> (<i>Dyschiriodes</i>)	63	fraterculus (<i>Carabus</i>)	44
faunus (<i>Carabus</i>)	56	flavescens (<i>Harpalus</i>)	144	<i>fraudator</i> (<i>Carabus regalis</i> , syn.)	39
faunus (<i>Pterostichus</i>)	103	flaviceps (<i>Acupalpus</i>)	138	<i>fraudentulus</i> (<i>Notiophilus</i>)	32
fausti (<i>Carabus</i>)	55	<i>flavicollis</i> (<i>Acupalpus dubius</i> , syn.)	138	fraxator (<i>Bembidion</i>)	89
fausti (<i>Diacheila</i>)	60	flavicollis (<i>Acupalpus</i>)	137	freyi (<i>Amara</i>)	126
fausti (<i>Harpalodema</i>)	130	flavicornis (<i>Asaphidion</i>)	76	freyi (<i>Dyschiriodes</i>)	64
<i>fauveli</i> (<i>Ophonus</i>)	153	<i>flavicornis</i> (<i>Acupalpus</i>)	137	<i>freymuthi</i> (<i>Bembidion obliquum</i> , ab.)	79
fedtschenkoi (<i>Amara</i>)	130	<i>flavicornis</i> (<i>Calathus halensis</i> , f.)	109	<i>friebe</i> (<i>Amara</i>)	123
fedtschenkoi (<i>Carabus fedtschenkoi</i> , ssp.)	59	flavicornis (<i>Chlaenius</i>)	157	<i>friebe</i> (<i>Bembidion</i>)	84
fedtschenkoi (<i>Carabus</i>)	59	<i>flavicornis</i> (<i>Dromius quadraticollis</i> , ab.)	163	<i>friebianum</i> (<i>Bembidion</i>)	80
fedtschenkoi (<i>Cymindis</i>)	167	flavicornis (<i>Harpalus flavicornis</i> , ssp.)	143	<i>friederichsi</i> (<i>Bembidion guttula</i> , ab.)	80
<i>fedtschenkonis</i> (<i>Amara</i>)	130	flavicornis (<i>Harpalus</i>)	143	frigida (<i>Nebria</i>)	30
felicitanus (<i>Carabus felicitatus</i> , ssp.)	56	flavipalpe (<i>Bembidion saxatile</i> , ssp.)	88	<i>frigida</i> (<i>Pterostichus</i>)	100, 101
felicitanus (<i>Carabus</i>)	56	<i>flavipennis</i> (<i>Daptus vittatus</i> , ab.)	139	<i>frigidum</i> (<i>Bembidion gebleri</i> , syn.)	83
felix (<i>Carabus boeberi</i> , ssp.)	51	<i>flavipennis</i> (<i>Harpalus</i>)	146	<i>frigidus</i> (<i>Calathus</i>)	108
<i>felixianum</i> (<i>Bembidion</i>)	78	<i>flavipennis</i> (<i>Pogonus</i>)	90	<i>frigidus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64
fellmanni (<i>Bembidion</i>)	84	flavipes (<i>Agatus</i>)	169	<i>frioli</i> (<i>Ditonus</i>)	154
<i>femoralis</i> (<i>Amara plebeja</i> , ab.)	119	<i>flavipes</i> (<i>Agonum</i>)	116	<i>frischi</i> (<i>Pterostichus niger</i> , syn.)	96
femoralis (<i>Amara</i>)	119, 127	flavipes (<i>Asaphidion</i>)	76	<i>frivaldskyanus</i> (<i>Carabus</i>)	47
femoralis (<i>Calathus</i>)	109	<i>flavipes</i> (<i>Calathus erratus</i> , syn.)	109	frivaldskyi (<i>Carabus excellens</i> , ssp.)	39
<i>femoralis</i> (<i>Carabus arvensis</i> , syn.)	36	<i>flavipes</i> (<i>Calathus</i>)	108	<i>frivaldskyi</i> (<i>Amara</i>)	124
<i>femoralis</i> (<i>Carabus</i>)	37	flavipes (<i>Chlaenius</i>)	158	<i>frivaldskyi</i> (<i>Cymindis</i>)	168
femoralis (<i>Dicranoncus</i>)	118	<i>flavipes</i> (<i>Dromius</i>)	163	frivola (<i>Amara</i>)	128
femoralis (<i>Graniger</i>)	154	<i>flavitaris</i> (<i>Harpalus</i>)	144	<i>frivola</i> (<i>Cymindis</i>)	167
<i>femoralis</i> (<i>Harpalus</i>)	141, 143, 145	<i>flavitaris niponensis</i> (<i>Nipponoharpalus</i>)	139	froelichi (<i>Harpalus</i>)	144
<i>femoralis</i> (<i>Lebia</i>)	161	<i>flavitibia</i> (<i>Amara communis</i> , ab.)	121	<i>frontalis</i> (<i>Porotachys</i>)	75
femoralis (<i>Leistus</i>)	30	<i>flaviusculus</i> (<i>Stenolophus</i>)	136	<i>frontosus</i> (<i>Carabus sibiricus</i> , syn.)	40
<i>femoralis</i> (<i>Nebria</i>)	30	<i>flaviventris</i> (<i>Daptus vittatus</i> , ab.)	139	fudjii (<i>Amara</i>)	126
<i>femorata</i> (<i>Amara cursitans</i> , ab.)	126	<i>flaviventris</i> (<i>Harpalus</i>)	143, 144	<i>fugax</i> (<i>Harpalus</i>)	150

<i>fugitivus</i> (<i>Pterostichus</i>)	105	<i>galathea</i> (<i>Cicindela</i>)	25	ghilarovi (<i>Pterostichus</i>)	103
<i>fukiensis</i> (<i>Amara</i>)	123	galbenum (<i>Bembidion atlanticum</i> , ssp.)	87	gibbicollis (<i>Pterostichus</i>)	98
fulgida (<i>Nebria</i>)	31	galianus (<i>Carabus apschuanus</i> , ssp.)	54	gibbifrons (<i>Dyschiriodes chalybeus</i> , ssp.)	65
fulgidus (<i>Carabus viettinghoffi</i> , ssp.)	48	galianus (<i>Trechus</i>)	70	<i>gibbosus</i> (<i>Zabrus</i>)	133
fulgidus (<i>Dyschirius</i>)	63	<i>galiberti</i> (<i>Harpalus neglectus</i> , ab.)	142	gibbulosa (<i>Nebria</i>)	31
<i>fulgidus</i> (<i>Poecilus fortipes</i> , var.)	94	galliaeus (<i>Lymnastis</i>)	75	<i>gibbus</i> (<i>Carabus convexus</i> , syn.)	46
fuliginosum (<i>Agonum</i>)	116	galinae (<i>Pterostichus</i>)	96	<i>gibbus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64
<i>fuliginosus</i> (<i>Harpalus</i>)	144, 145	<i>gallicus</i> (<i>Ophonus</i>)	153	<i>gibbus</i> (<i>Dyschiriodes</i>)	63
<i>fulminas</i> (<i>Carabus armeniacus</i> , syn.)	50	gammeli (<i>Ophonus</i>)	152	<i>gibbus</i> (<i>Dyschiriodes</i>)	133
<i>fulva</i> (<i>Amara apricaria</i> , syn.)	128	<i>ganglbaueri</i> (<i>Brachinus</i>)	171	giganteum (<i>Bembidion giganteum</i> , ssp.)	84
<i>fulva</i> (<i>Amara bifrons</i> , syn.)	125	<i>ganglbaueri</i> (<i>Carabus heydenianus</i> , var.)	52	giganteum (<i>Bembidion</i>)	84
<i>fulva</i> (<i>Amara</i>)	129	<i>ganglbaueri</i> (<i>Carabus obtusus</i> , ssp.)	57	<i>giganteus</i> (<i>Carabus</i>)	47
<i>fulvescens</i> (<i>Carabus arvensis</i> , syn.)	35	<i>ganglbaueri</i> (<i>Cymindis</i>)	166	giganteus (<i>Curtonotus</i>)	132
fulvescens (<i>Pterostichus</i>)	101	ganglbaueri (<i>Dyschirius</i>)	63	<i>giganteus</i> (<i>Taphoxenus</i>)	112
fulvibasis (<i>Microlestes</i>)	165	<i>ganglbaueri</i> (<i>Pseudotaphoxenus</i>)	111	<i>gigas</i> (<i>Carabus</i>)	47
fulvicollis (<i>Tachys</i>)	74	<i>ganglbauerianus</i> (<i>Carabus heydenianus</i> , syn.)	52	gigas (<i>Taphoxenus</i>)	112
<i>fulvipennis</i> (<i>Harpalus</i>)	145	gaskewitchi (<i>Carabus gaskewitchi</i> , ssp.)	43	<i>gilanicus</i> (<i>Carabus</i>)	38
<i>fulvipennis</i> (<i>Paraphonus</i>)	140	gaskewitchi (<i>Carabus</i>)	43	<i>gilvipes</i> (<i>Anisodactylus</i>)	134
<i>fulvipennis</i> (<i>Pogonus</i>)	90	<i>gaskoi</i> (<i>Carabus satyrus</i> , syn.)	56	gilvipes (<i>Bembidion</i>)	81
fulvipes (<i>Amara</i>)	119	gassneri (<i>Bembidion</i>)	81	<i>gilvipes</i> (<i>Carterus</i>)	154
fulvipes (<i>Bembidion</i>)	84	<i>gastridulus</i> (<i>Carabus hungaricus</i> , ssp.)	47	<i>gilvipes</i> (<i>Pogonus</i>)	90
<i>fulvipes</i> (<i>Calathus erratus</i> , syn.)	109	<i>gaudionis</i> (<i>Harpalus</i>)	148	giorgiofiore (<i>Pseudotaphoxenus</i>)	110
<i>fulvipes</i> (<i>Carabus granulatus</i> , syn.)	37	gebleri (<i>Bembidion gebleri</i> , ssp.)	83	<i>gisellae</i> (<i>Agonum</i>)	115
fulvipes (<i>Carterus</i>)	154	gebleri (<i>Bembidion</i>)	83	gisellae (<i>Amara</i>)	130
fulvipes (<i>Deltomerus</i>)	92	gebleri (<i>Carabus</i>)	38	gisellae (<i>Harpalus</i>)	146
<i>fulvipes</i> (<i>Harpalus</i>)	142, 144, 148	<i>gebleri</i> (<i>Chlaenius</i>)	158	<i>gisellae</i> (<i>Poecilus</i>)	95
<i>fulviventris</i> (<i>Brachinus</i>)	171	gebleri (<i>Curtonotus</i>)	132	gissariensis (<i>Cicindela turkestanica</i> , ssp.)	28
<i>fulvus</i> (<i>Demetrias</i>)	163	<i>gebleri</i> (<i>Cymindis</i>)	169	<i>giumaleuensis</i> (<i>Carabus silvestris</i> , syn.)	44
fulvus (<i>Leistus</i>)	29	<i>gebleri</i> (<i>Pelophila</i>)	29	<i>glaber</i> (<i>Carabus erosus</i> , syn.)	46
fumatum (<i>Bembidion</i>)	80	gebleri (<i>Poecilus</i>)	94	<i>glaber</i> (<i>Pterostichus</i>)	99, 105
fumigatum (<i>Bembidion</i>)	82	<i>geeri</i> (<i>Acupalpus</i>)	137	<i>glaberellus</i> (<i>Harpalus</i>)	142
<i>fumipenne</i> (<i>Bembidion obscurellum</i> , syn.)	85	<i>gegicus</i> (<i>Carabus reitteri</i> , syn.)	56	<i>glaberrimus</i> (<i>Harpalus obtusus</i> , syn.)	149
<i>funebria</i> (<i>Carabus nitens</i> , syn.)	43	<i>gelida</i> (<i>Amara</i>)	120	glabratulus (<i>Bradycellus</i>)	135
<i>funebria</i> (<i>Cicindela campestris</i> , syn.)	28	<i>gelidum</i> (<i>Bembidion</i>)	88	glabratus (<i>Bradycellus</i>)	135
funerarius (<i>Pterostichus macer</i> , ssp.)	98	gemellatus (<i>Carabus cribratus</i> , ssp.)	45	glabratus (<i>Carabus glabratus</i> , ssp.)	45
<i>funereum</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>gemellum</i> (<i>Agonum thoreyi</i> , syn.)	116	glabratus (<i>Carabus</i>)	45
<i>funestum</i> (<i>Calosoma auropunctatum</i> , syn.)	33	<i>gemellus</i> (<i>Carabus maurus</i> , syn.)	41	<i>glabratus</i> (<i>Microlestes</i>)	165
<i>funestus</i> (<i>Carabus auronitens</i> , syn.)	49	<i>gemina</i> (<i>Amara</i>)	122	<i>glabratus</i> (<i>Poecilus</i>)	94, 95
<i>funestus</i> (<i>Harpalus</i>)	143	<i>geminatulus</i> (<i>Carabus maurus</i> , syn.)	41	<i>glabricolle</i> (<i>Bembidion</i>)	89
<i>funioensis</i> (<i>Carabus maeander</i> , syn.)	42	<i>geminatus</i> (<i>Philorhizus</i>)	164	<i>glabripenne</i> (<i>Calosoma</i>)	34
<i>furviculus</i> (<i>Harpalus</i>)	145	gemma (<i>Cicindela</i>)	27	<i>glabripennis</i> (<i>Calathus</i>)	109
furvus (<i>Calathus melanocephalus</i> , ssp.)	109	<i>gemma</i> (<i>Carabus</i>)	45	<i>glabriusculum</i> (<i>Bembidion</i>)	77
<i>furvus</i> (<i>Pterostichus</i>)	105	genei (<i>Bembidion</i>)	82	<i>glabrothoracica</i> (<i>Amara chaudiroi</i> , ab.)	119
<i>fusca</i> (<i>Amara apricaria</i> , ab.)	128	<i>geniculata</i> (<i>Lebia</i>)	161	glabrum (<i>Bembidion</i>)	82
<i>fusca</i> (<i>Amara quenseli</i> , ab.)	128	geniculatum (<i>Bembidion</i>)	83	glaciale (<i>Bembidion</i>)	89
fusca (<i>Amara</i>)	126	<i>geniculatus</i> (<i>Chlaenius</i>)	157	glaciale (<i>Platynus</i>)	117
fusca (<i>Lebia</i>)	162	<i>genuina</i> (<i>Amara aenea</i> , ab.)	120	glacialis (<i>Amara</i>)	129
fuscicauda (<i>Elaphropus</i>)	75	<i>genuina</i> (<i>Amara bifrons</i> , ab.)	125	<i>glacialis</i> (<i>Carabus silvestris</i> , syn.)	44
<i>fuscorne</i> (<i>Bembidion monticola</i> , syn.)	84	<i>genuina</i> (<i>Amara chaudiroi</i> , ab.)	119	<i>gladiator</i> (<i>Badister</i>)	160
<i>fuscornis</i> (<i>Amara</i>)	125	<i>genuina</i> (<i>Amara communis</i> , ab.)	121	glasunovi (<i>Bembidion</i>)	89
<i>fuscornis</i> (<i>Brachinus</i>)	171	<i>genuina</i> (<i>Amara consularis</i> , ab.)	129	glasunovi (<i>Callisthenes</i>)	34
fuscornis (<i>Harpalus</i>)	146	<i>genuina</i> (<i>Amara cursitans</i> , ab.)	126	glasunovi (<i>Dicheirotichus</i>)	136
fuscornis (<i>Pterostichus</i>)	99	<i>genuina</i> (<i>Amara curta</i> , ab.)	121	glasunovi (<i>Harpalus</i>)	149
<i>fuscornis cerdanica</i> (<i>Amara</i>)	126	<i>genuina</i> (<i>Amara equestris</i> , ab.)	129	glasunovi (<i>Leistus</i>)	29
<i>fuscicrus</i> (<i>Bembidion obscurellum</i> , syn.)	85	<i>genuina</i> (<i>Amara erratica</i> , ab.)	126	glasunovi (<i>Microdaccus</i>)	165
<i>fusciapalis</i> (<i>Harpalus serripes</i> , syn.)	143	<i>genuina</i> (<i>Amara eurynota</i> , ab.)	121	<i>glasunovi</i> (<i>Nebria</i>)	30
fusciapalis (<i>Harpalus</i>)	145	<i>genuina</i> (<i>Amara famelica</i> , ab.)	122	glasunovi (<i>Neoblemus</i>)	66
<i>fusciapaloides</i> (<i>Harpalus viridanus</i> , ab.)	146	<i>genuina</i> (<i>Amara familiaris</i> , ab.)	122	glasunovi (<i>Penthophonus</i>)	153
<i>fuscipenne</i> (<i>Agonum</i>)	116	<i>genuina</i> (<i>Amara fulva</i> , ab.)	129	glasunovi (<i>Pterostichus</i>)	96
<i>fuscipennis</i> (<i>Trechus</i>)	69	<i>genuina</i> (<i>Amara infima</i> , ab.)	126	<i>globoicollis</i> (<i>Pterostichus</i>)	101
<i>fuscipes</i> (<i>Amara aenea</i> , ab.)	120	<i>genuina</i> (<i>Amara ingenua</i> , ab.)	126	globosus (<i>Dyschiriodes</i>)	63
<i>fuscipes</i> (<i>Amara montivaga</i> , ab.)	123	<i>genuina</i> (<i>Amara lucida</i> , ab.)	122	<i>globosus</i> (<i>Elaphropus</i>)	75
<i>fuscipes</i> (<i>Amara ovata</i> , syn.)	124	<i>genuina</i> (<i>Amara lunicollis</i> , ab.)	123	gloriosus (<i>Jeannelius</i>)	68
<i>fuscipes</i> (<i>Bembidion</i>)	80	<i>genuina</i> (<i>Amara montivaga</i> , ab.)	123	glyptopterus (<i>Carabus</i>)	59
fuscipes (<i>Calathus fuscipes</i> , ssp.)	108	<i>genuina</i> (<i>Amara nitida</i> , ab.)	123	<i>glypturus</i> (<i>Dyschiriodes</i>)	65
fuscipes (<i>Calathus</i>)	108	<i>genuina</i> (<i>Amara quenseli</i> , ab.)	128	<i>gmellini</i> (<i>Carabus</i>)	38
fuscipes (<i>Nebria</i>)	32	<i>genuina</i> (<i>Amara similata</i> , ab.)	124	<i>gobiense</i> (<i>Amara</i>)	130
<i>fuscipes</i> (<i>Notiophilus aquaticus</i> , ab.)	32	<i>genuina</i> (<i>Amara spreta</i> , ab.)	124	gobiense (<i>Bembidion</i>)	81
<i>fuscoaeueum</i> (<i>Bembidion punctulatum</i> , ab.)	79	<i>genuina</i> (<i>Amara tibialis</i> , ab.)	125	<i>gobiensis</i> (<i>Carabus granulatus</i> , syn.)	37
<i>fuscocuprea</i> (<i>Amara eurynota</i> , ab.)	121	<i>genuina</i> (<i>Amara tricuspidata</i> , ab.)	120	<i>goldegi</i> (<i>Carabus</i>)	39
<i>fuscocuprea</i> (<i>Amara spreta</i> , ab.)	124	<i>genuinis</i> (<i>Pterostichus macer</i> , syn.)	98	goliath (<i>Taphoxenus</i>)	112
<i>fuscomaculata</i> (<i>Cicindela hybrida</i> , ab.)	26	<i>genuinus</i> (<i>Curtonotus alpinus</i> , syn.)	131	goliath (<i>Trechus goliath</i> , ssp.)	73
fuscomaculatus (<i>Bembidion saxatile</i> , ssp.)	88	<i>genuinus</i> (<i>Laemostenus terricola</i> , syn.)	114	goliath (<i>Trechus</i>)	73
fuscomaculatus (<i>Syntomus</i>)	164	<i>genuinus</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>goliathus</i> (<i>Taphoxenus</i>)	112
<i>fuscovariatum</i> (<i>Bembidion</i>)	79	<i>genuinus</i> (<i>Pterostichus niger</i> , syn.)	96	golovatchi (<i>Deltomerus</i>)	92
fusculus (<i>Trechus</i>)	71	<i>genuinus</i> (<i>Pterostichus</i>)	98, 99, 100, 105	golovatchi (<i>Trechus</i>)	70
<i>fuscus</i> (<i>Calathus</i>)	108	<i>genuinus</i> (<i>Stomis</i>)	93	<i>golvani</i> (<i>Microlestes</i>)	165
<i>fuscus</i> (<i>Harpalus</i>)	140	<i>georgica</i> (<i>Cymindis andreae</i> , ab.)	166	gonioderus (<i>Curtonotus</i>)	132
<i>fuscus</i> (<i>Leistus</i>)	29	<i>georgicus</i> (<i>Carabus</i>)	49	gonioderus (<i>Poecilus</i>)	96
<i>fuscus</i> (<i>Pterostichus gracilis</i> , syn.)	99	georgicus (<i>Epaphius secalis</i> , ssp.)	69	gordius (<i>Carabus</i>)	59
<i>fuscus</i> (<i>Pterostichus</i>)	99	georgiensis (<i>Carabus</i>)	55	goriensis (<i>Pterostichus goriensis</i> , ssp.)	104
<i>fussi</i> (<i>Carabus auronitens</i> , syn.)	49	<i>gerassimovi</i> (<i>Cicindela littoralis</i> , var.)	25	goriensis (<i>Pterostichus</i>)	104
<i>fussi</i> (<i>Nebria</i>)	32	<i>gergeticum</i> (<i>Bembidion</i>)	87	goschi (<i>Pterostichus</i>)	98
<i>fussi</i> (<i>Zabrus aurichalceus</i> , syn.)	133	germanica (<i>Cicindela</i>)	24	gossare (<i>Carabus gossare</i> , ssp.)	43
fusula (<i>Corsyra</i>)	160	<i>germanicus</i> (<i>Carabus</i>)	47	gossare (<i>Carabus</i>)	43
gabrieleae (<i>Ophonus</i>)	152	<i>germanicus</i> (<i>Harpalus solitarius</i> , var.)	145	gotschi (<i>Carabus gotschi</i> , ssp.)	42
<i>gaedikei</i> (<i>Nebria bonelli</i> , syn.)	31	germanus (<i>Diachromus</i>)	134	gotschi (<i>Carabus</i>)	42
<i>gagates</i> (<i>Pterostichus</i>)	100	<i>germiniae</i> (<i>Carabus arvensis</i> , syn.)	35	gotschi (<i>Chlaenius</i>)	157
gagrensis (<i>Trechus</i>)	71	germiny (<i>Notiophilus</i>)	32	gotschi (<i>Poecilus cursorius</i> , ssp.)	94
gagrinus (<i>Carabus reitteri</i> , ssp.)	56	ghilarovi (<i>Bembidion</i>)	89	gotschi (<i>Bembidion</i>)	83
<i>gaixianensis</i> (<i>Carabus</i>)	44	<i>ghilarovi</i> (<i>Dyschiriodes</i>)	64	<i>gottwaldi</i> (<i>Brachinus</i>)	171
<i>gajaci</i> (<i>Trechus</i>)	70	ghilarovi (<i>Notiophilus</i>)	32	<i>gottwaldi</i> (<i>Clivinopsis</i>)	65
galatea (<i>Cicindela</i>)	25	ghilarovi (<i>Pseudotaphoxenus</i>)	110	<i>gottwaldi</i> (<i>Curtonotus</i>)	133

<i>gottwaldi</i> (<i>Dicheirotichus</i>)	135	<i>gulosum</i> (<i>Bembidion</i>)	80	heniochicus (<i>Trechus</i>)	72
<i>gottwaldi</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>guntari</i> (<i>Dromius quadraticollis</i> , ab.)	163	hennigi (<i>Carabus henningi</i> , ssp.)	39
<i>gouberti</i> (<i>Carabus schoenherri</i> , syn.)	49	<i>gurjevae</i> (<i>Microderes</i>)	151	hennigi (<i>Carabus</i>)	39
<i>gpacilis</i> (<i>Chlaenius</i>)	157	<i>gurjevae</i> (<i>Poecilus</i>)	95	hepaticus (<i>Laemostenus sericeus</i> , ssp.)	113
gracile (<i>Agonum</i>)	116	<i>gurwani</i> (<i>Bembidion straussi</i> , ssp.)	86	<i>hephaestus</i> (<i>Carabus</i>)	57
<i>gracile</i> (<i>Bembidion</i>)	78	<i>gusevi</i> (<i>Carabus</i>)	52	<i>heptapotamicum</i> (<i>Bembidion varium</i> , var.)	79
<i>gracilentum</i> (<i>Bembidion</i>)	81	<i>gusevi</i> (<i>Deltomerus</i>)	91	heptapotamicus (<i>Pterostichus</i>)	107
<i>gracilentus</i> (<i>Carabus hummeli</i> , syn.)	39	<i>gusevi</i> (<i>Duvalius</i>)	68	herbacea (<i>Cicindela</i>)	28
<i>gracilentus</i> (<i>Poecilus nordenskjöldi</i> , var.)	95	<i>gusevi</i> (<i>Trechus</i>)	72	<i>herbsti</i> (<i>Calosoma auropunctatum</i> , syn.)	33
<i>gracilicollis</i> (<i>Chlaeniomimus</i>)	117	gussakowskii (<i>Carabus</i>)	58	<i>herculeanus</i> (<i>Curtonotus</i>)	132
<i>gracilicollis</i> (<i>Taphoxenus</i>)	112	<i>gustavi</i> (<i>Carabus hummeli</i> , ssp.)	39	<i>herminae</i> (<i>Carabus fossiger</i> , syn.)	55
gracilicornis (<i>Microlestes</i>)	165	<i>gustavii</i> (<i>Dicheirotichus</i>)	135	herrmanni (<i>Carabus aeruginosus</i> , ssp.)	38
<i>gracilior</i> (<i>Oodes</i>)	158	<i>guttula</i> (<i>Bembidion</i>)	80	herzi (<i>Pterostichus</i>)	100
<i>gracilior</i> (<i>Pterostichus</i>)	100	<i>guttula</i> (<i>Bembidion</i>)	80, 81	<i>hesperica</i> (<i>Amara</i>)	122
gracilipes (<i>Agonum</i>)	115	<i>guttula</i> (<i>Brachinus</i>)	170	<i>hesperica</i> (<i>Cicindela</i>)	24
<i>gracilipes</i>		guttulatum (<i>Bembidion</i>)	81	<i>hespericus</i> (<i>Harpalus</i>)	142
(<i>Pseudotaphoxenus subcostatus</i> , syn.)	111	<i>gvalijai</i> (<i>Carabus</i>)	59	<i>heterocerum</i> (<i>Bembidion</i>)	89
<i>gracilis</i> (<i>Brachinus</i>)	171	<i>gyllenhali</i> (<i>Acupalpus</i>)	138	heterostrictus (<i>Microderes diversopunctatus</i> , ssp.)	151
<i>gracilis</i> (<i>Carabus cancellatus</i> , syn.)	37	gyllenhali (<i>Carabus</i>)	48	hetschkoi (<i>Duvalius</i>)	68
<i>gracilis</i> (<i>Carabus coriaceus</i> , syn.)	58	<i>gyllenhali</i> (<i>Nebria</i>)	30	hexacoelum (<i>Agonum</i>)	115
<i>gracilis</i> (<i>Carabus</i>)	53, 58	gyrosus (<i>Pterostichus</i>)	100	<i>heydeni</i> (<i>Amara</i>)	122
gracilis (<i>Cicindela</i>)	24	<i>habelmanni</i> (<i>Calosoma</i>)	33	heydeni (<i>Bembidion</i>)	81
<i>gracilis</i> (<i>Dyschiriodes</i>)	64	<i>haberhaueri</i> (<i>Nebria</i>)	30	<i>heydeni</i> (<i>Cicindela besseri</i> , var.)	25
gracilis (<i>Oodes</i>)	158	haberhaueri (<i>Platyderus</i>)	118	<i>heydeni</i> (<i>Cymindis</i>)	168
<i>gracilis</i> (<i>Pseudotaphoxenus</i>)	110	<i>habroterus</i> (<i>Harpalus attenuatus</i> , ab.)	142	heydeni (<i>Pterostichus jurinei</i> , ssp.)	107
<i>gracilis</i> (<i>Pterostichus gracilis</i> , ssp.)	99	<i>haematomerus</i> (<i>Carabus granulatus</i> , syn.)	37	<i>heydeni</i> (<i>Scarites</i>)	62
<i>gracilis</i> (<i>Pterostichus</i>)	99	<i>haematomerus</i> (<i>Carabus</i>)	37	heydenianus (<i>Carabus heydenianus</i> , ssp.)	52
gracillimus (<i>Pseudotaphoxenus</i>)	110	haematopus (<i>Pterostichus</i>)	107	heydenianus (<i>Carabus</i>)	52
<i>graculus</i> (<i>Amara</i>)	126	<i>haemorrhoum</i> (<i>Bembidion</i>)	80	<i>heyeri</i> (<i>Pterostichus</i>)	99
gradatus (<i>Elaphropus</i>)	75	<i>haemorrhoidalis</i> (<i>Dyschiriodes nitidus</i> , syn.)	64	<i>heyrovskiyi</i> (<i>Dyschiriodes</i>)	63
<i>gradojewitschi</i> (<i>Poecilus crenuliger</i> , syn.)	95	<i>haemorrhoidalis</i> (<i>Dyschiriodes</i>)	63	heyrovskiyi (<i>Harpalus</i>)	147
<i>graeus</i> (<i>Brachinus</i>)	171	haemorrhoidalis (<i>Elaphropus</i>)	75	<i>hibernicus</i> (<i>Carabus granulatus</i> , syn.)	37
<i>graeus</i> (<i>Nomius</i>)	92	<i>haemorrhoidalis</i> (<i>Lebia</i>)	162	hicksi (<i>Amara</i>)	126
<i>graeus</i> (<i>Poecilus</i>)	94	haeres (<i>Carabus</i>)	40	hiekei (<i>Bembidion</i>)	87
<i>grafi</i> (<i>Badister</i>)	160	<i>hahni</i> (<i>Oodes desertus</i> , var.)	158	hiekei (<i>Carabus</i>)	52
<i>grahami</i> (<i>Bembidion</i>)	77	<i>haineri</i> (<i>Harpalus rufipalpis</i> , ab.)	141	hiekei (<i>Curtonotus</i>)	133
<i>grallatorius</i> (<i>Carabus</i>)	50	halensis (<i>Calathus</i>)	109	<i>hiekei</i> (<i>Pseudotaphoxenus</i>)	111
<i>granaria</i> (<i>Amara</i>)	126	hamatum (<i>Bembidion niloticum</i> , ssp.)	80	hiemalis (<i>Dromius</i>)	164
grandella (<i>Merizomena</i>)	169	hamatus (<i>Brachinus hamatus</i> , ssp.)	171	<i>hilairei</i> (<i>Carabus</i>)	37
grandiceps (<i>Calathus grandiceps</i> , ssp.)	109	hamatus (<i>Brachinus</i>)	171	hilaris (<i>Acupalpus</i>)	138
grandiceps (<i>Calathus</i>)	109	<i>hamatus</i> (<i>Trechus</i>)	71	hiogoensis (<i>Curtonotus</i>)	132
grandiceps (<i>Trechus</i>)	72	<i>hamburgensis</i> (<i>Bembidion</i>)	77	hiogoensis (<i>Dyschiriodes</i>)	64
<i>grandicollis</i> (<i>Bembidion</i>)	80	hamifasciata (<i>Cicindela transbaicalica</i> , ssp.)	27	hirmocoelum (<i>Bembidion</i>)	84
grandicollis (<i>Platynus</i>)	117	<i>hammarstroemi</i> (<i>Amara</i>)	122	hirsutulus (<i>Parophonus</i>)	140
<i>grandicollis</i> (<i>Amara</i>)	127	<i>hammarstroemi</i> (<i>Bembidion</i>)	78	<i>hirticornis</i> (<i>Stenolophus teutonius</i> , m.)	136
grandicollis (<i>Elaphropus</i>)	75	<i>hammeri</i> (<i>Carabus</i>)	45	hirtipes (<i>Harpalus</i>)	144
<i>grandicollis</i> (<i>Harpalus</i>)	148	hampei (<i>Carabus</i>)	39	<i>hirtipes</i> (<i>Harpalus</i>)	148
<i>grandinella</i> (<i>Merizomena</i>)	169	hanhaica (<i>Amara</i>)	128	<i>hirtipes</i> var. <i>beta</i> (<i>Harpalus</i>)	148
grandipenne (<i>Bembidion</i>)	89	hanhaicus (<i>Poecilus</i>)	95	<i>hispanica</i> (<i>Cicindela</i>)	28
<i>grandis</i> (<i>Acinopus</i>)	151	haptoderoides (<i>Pterostichus</i>)	98	hissarianus (<i>Carabus arcanus</i> , ssp.)	58
<i>grandis</i> (<i>Loxoncus</i>)	137	<i>harambureae</i> (<i>Carabus cribratus</i> , syn.)	45	hissarianus (<i>Microderes</i>)	151
<i>grandis</i> (<i>Scarites</i>)	62	<i>hardyi</i> (<i>Agonum</i>)	115	hissaricum (<i>Bembidion</i>)	88
<i>grandis</i> (<i>Taphoxenus</i>)	112	<i>hardyi</i> (<i>Notiophilus</i>)	32	<i>hissariensis</i> (<i>Carabus stschurowskii</i> , syn.)	45
<i>granosus</i> (<i>Carabus</i>)	43	harpalinus (<i>Bradycellus</i>)	134	<i>hissariensis</i> (<i>Cicindela turkestanica</i> , syn.)	28
granulata (<i>Cicindela granulata</i> , ssp.)	27	<i>harpaloides</i> (<i>Carabus striatulus</i> , syn.)	41	<i>hissariensis</i> (<i>Ophonus</i>)	153
granulata (<i>Cicindela</i>)	27	harpaloides (<i>Curtonotus</i>)	132	hoberlandtianum (<i>Bembidion</i>)	88
<i>granulatulus</i> (<i>Carabus granulatus</i> , syn.)	37	<i>harrisoni</i> (<i>Amara</i>)	125	hochhuthi (<i>Carabus maurus</i> , ssp.)	41
granulatus (<i>Carabus granulatus</i> , ssp.)	37	hasti (<i>Bembidion</i>)	84	hoepfneri (<i>Nebria jokischi</i> , ssp.)	30
granulatus (<i>Carabus</i>)	37	haupti (<i>Bembidion dalmatinum</i> , ssp.)	89	<i>hoffmanni</i> (<i>Carabus</i>)	40
<i>granulatus</i> (<i>Cychrus</i>)	60	hauryi (<i>Carabus schrenckii</i> , ssp.)	50	hoffmannseggii (<i>Licinus</i>)	159
<i>granulosum</i> (<i>Calosoma</i>)	34	<i>hauseri</i> (<i>Bembidion</i>)	87	<i>hohlbecki</i> (<i>Trechus</i>)	73
grapei (<i>Bembidion</i>)	89	<i>hauseri</i> (<i>Carabus</i>)	45	hokkaidensis (<i>Carabus arvensis</i> , ssp.)	36
<i>grapeioides</i> (<i>Bembidion</i>)	89	hauseri (<i>Carabus</i>)	53	<i>hokkaidensis</i> (<i>Harpalus</i>)	144
gratosum (<i>Agonum</i>)	116	<i>hauseri</i> (<i>Cymindis</i>)	166	holdhausi (<i>Agonum</i>)	115
<i>gratiosus</i> (<i>Chlaenius</i>)	158	hauseri (<i>Dicheirotichus</i>)	136	holdhausi (<i>Bembidion insidiosum</i> , ssp.)	85
<i>gratus</i> (<i>Laemostenus sericeus</i> , syn.)	113	<i>hauseri</i> (<i>Dyschiriodes</i>)	64	hollbergi (<i>Carabus adamsi</i> , ssp.)	51
gratus (<i>Laemostenus</i>)	113	<i>hauseri</i> (<i>Stenolophus connotatus</i> , m.)	136	<i>holmbergi</i> (<i>Curtonotus</i>)	132
gravidus (<i>Trechus gravidus</i> , ssp.)	72	<i>hauseri</i> (<i>Zuphium</i>)	170	<i>holmergi</i> (<i>Pterostichus</i>)	101
gravidus (<i>Trechus</i>)	71	hauserianum (<i>Bembidion menetriesi</i> , ssp.)	82	holomera (<i>Lebia</i>)	162
grayi (<i>Pogonistes</i>)	91	<i>hauserianus</i> (<i>Carabus</i>)	46	<i>holoradiatus</i> (<i>Carabus coriaceus</i> , syn.)	58
<i>gregarius</i> (<i>Tachys</i>)	74	<i>havelkai</i> (<i>Carabus auronitens</i> , syn.)	49	<i>holosericeus</i> (<i>Chlaenius tristis</i> , syn.)	158
gressorius (<i>Poecilus stenoderus</i> , ssp.)	94	<i>haydeni</i> (<i>Amara</i>)	122	<i>holstroemi</i> (<i>Bembidion prasinum</i> , var.)	84
<i>grigorjevi</i> (<i>Carabus kaufmanni</i> , syn.)	53	<i>hedini</i> (<i>Cymindis</i>)	169	<i>holtzeri</i> (<i>Poecilus</i>)	94
<i>griseoides</i> (<i>Ophonus</i>)	152	heegeri (<i>Nebria</i>)	30	holzum (<i>Trechus</i>)	74
griseus (<i>Harpalus</i>)	140	<i>heeri</i> (<i>Bembidion</i>)	89	homalonotum (<i>Pterostichus</i>)	101
grombczewskii		<i>heeri</i> (<i>Carabus</i>)	47	<i>honestoides</i> (<i>Harpalus</i>)	141
(<i>Carabus grombczewskii</i> , ssp.)	58	<i>heerianus</i> (<i>Carabus</i>)	47	honestus (<i>Harpalus</i>)	141
grombczewskii (<i>Carabus</i>)	58	heikertingeri (<i>Carabus heikertingeri</i> , ssp.)	56	<i>hookeri</i> (<i>Carabus</i>)	43
grombczewskii (<i>Poecilus</i>)	96	heikertingeri (<i>Carabus</i>)	56	<i>hopei</i> (<i>Cicindela</i>)	24
<i>grossepunctatus</i> (<i>Dyschiriodes</i>)	63	heinzi (<i>Bradycellus</i>)	135	<i>hopffgartenianus</i> (<i>Carabus</i>)	44
<i>grossus</i> (<i>Taphoxenus gigas</i> , syn.)	112	<i>heinzi</i> (<i>Nebria</i>)	31	hoppi (<i>Nannotrechus hoppi</i> , ssp.)	67
<i>grottagliensis</i> (<i>Ophonus azureus</i> , syn.)	153	heinziana (<i>Nebria bonelli</i> , ssp.)	31	hoppi (<i>Nannotrechus</i>)	67
<i>grumi</i> (<i>Harpalodema</i>)	130	<i>heldreichi</i> (<i>Cicindela campestris</i> , syn.)	28	hoppi (<i>Trechus hoppi</i> , ssp.)	71
grumi (<i>Nebria</i>)	30	<i>helferi</i> (<i>Pterostichus</i>)	100	hoppi (<i>Trechus</i>)	71
<i>grumi</i> (<i>Pseudotaphoxenus</i>)	111	<i>helleni</i> (<i>Dyschiriodes</i>)	65	<i>horioni</i> (<i>Carabus</i>)	42
<i>gryphus</i> (<i>Carabus</i>)	38	hellenica (<i>Cicindela trisignata</i> , ssp.)	25	<i>horni</i> (<i>Amara</i>)	127
<i>guemischianense</i>		<i>helleri</i> (<i>Curtonotus</i>)	132	<i>horni</i> (<i>Dyschiriodes</i>)	63
(<i>Bembidion quadricolle</i> , var.)	76	<i>helopioides</i> (<i>Amara</i>)	129	horricoma (<i>Petrinagnia</i>)	169
<i>guentheri</i> (<i>Amara nitida</i> , syn.)	123	<i>helopioides</i> (<i>Harpalus flavicornis</i> , syn.)	143	horsti (<i>Calathus</i>)	109
<i>guentheri</i> (<i>Bembidion</i>)	77	helopioides (<i>Oodes</i>)	158	hortensis (<i>Carabus</i>)	45
<i>guentheri</i> (<i>Pterostichus gracilis</i> , syn.)	99	helva (<i>Amara</i>)	130	horvathi (<i>Pseudotaphoxenus</i>)	111
guerini (<i>Carabus guerini</i> , ssp.)	35	<i>helvitaris</i> (<i>Parophonus</i>)	140	<i>hospes</i> (<i>Chlaenius</i>)	157
guerini (<i>Carabus</i>)	35	<i>hemiolcus</i> (<i>Dyschiriodes</i>)	63		

hospes (Harpalus hospes, ssp.)	148	<i>immarginatus (Dyschiriodes)</i>	64	infuscatus (Trechus)	70
hospes (Harpalus)	148	<i>immundus (Acupalpus maculatus, ab.)</i>	138	ingenua (Amara)	126
<i>hottentota (Harpalus)</i>	142	<i>immune (Bembidion)</i>	78	ingenueus (Harpalus)	146
<i>hudsonica (Blethisa multipunctata, syn.)</i>	60	<i>imperator (Carabus starckianus, syn.)</i>	57	<i>ingratus (Carabus cribratus, syn.)</i>	45
<i>hudsonicus (Carabus maeander, syn.)</i>	42	<i>imperfectus (Curtonotus)</i>	132	<i>ingulensis (Carabus cancellatus, syn.)</i>	37
<i>hudsonicus (Curtonotus)</i>	132	imperialis (Carabus)	49	ingusch (Carabus fossiger, ssp.)	55
<i>hulatai (Acupalpus flavicollis, ab.)</i>	137	<i>imperialis (Cymindis)</i>	166	ingushicus (Pterostichus)	97
<i>hulatai (Harpalus tenebrosus, ab.)</i>	141	imperialis (Demetrias)	163	<i>inhumeralis (Cicindela fischeri, m.)</i>	26
humboldtii (Carabus stjernvalli, ssp.)	60	<i>impicta (Cymindis equestris, ab.)</i>	169	<i>inhumeralis (Cicindela sturmi, m.)</i>	26
humeralis (Bembidion)	82	<i>impiger (Harpalus)</i>	147	<i>inhumeralis (Carabus vietinghoffi, syn.)</i>	48
<i>humeralis (Acupalpus elegans, ab.)</i>	138	importunus (Dyschiriodes)	64	<i>initae (Dromius fenestratus, ab.)</i>	163
<i>humeralis (Acupalpus meridianus, ab.)</i>	138	<i>impressa (Amara aenea, ab.)</i>	120	injaevae (Inotrechus)	68
<i>humeralis (Badister)</i>	160	<i>impressa (Amara)</i>	121	innatus (Poecilus)	95
<i>humeralis (Cicindela sachalinensis, m.)</i>	27	impressa (Cymindis)	168	inopinatus (Pterostichus)	102
<i>humeralis (Cicindela sylvatica, syn.)</i>	27	<i>impressicollis (Scarites)</i>	62	inops (Chlaenius)	158
humeralis (Cymindis)	166	impressifrons (Dyschiriodes)	64	inoptatum (Bembidion)	80
<i>humeralis (Cymindis)</i>	169	<i>impressifrons (Elaphrus)</i>	60	<i>inornatus (Acupalpus elegans, ab.)</i>	138
humeralis (Lebia)	162	impressifrons (Notiophilus)	32	inornatus (Acupalpus)	138
humeralis (Pseudotaphoxenus)	110	<i>impressipennis (Harpalus)</i>	142, 147	<i>inornatus (Trechus)</i>	72
<i>humeralis (Syntomus)</i>	165	<i>impressostriatum (Agonum)</i>	115	<i>inouyei (Bembidion)</i>	79
<i>humeralis (Trechus)</i>	69	<i>impressostriatum (Curtonotus)</i>	132	inoeyei (Acupalpus)	138
humeralis (Dyschiriodes)	63	impressum (Agonum)	115	inquinatus (Pterostichus)	98
<i>humeralis (Stenolophus)</i>	137	<i>impressum (Asaphidion)</i>	76	<i>inquinatus (Pterostichus)</i>	98
<i>humeralis (Pseudotaphoxenus)</i>	110	<i>impressum (Bembidion)</i>	77	inquisitor (Calosoma inquisitor, ssp.)	33
<i>humerosa (Nebria limbigera, var.)</i>	30	impressus (Syntomus)	165	inquisitor (Calosoma)	33
<i>humerosus (Carabus)</i>	43	<i>impunctata (Acinopus megacephalus, f.)</i>	151	inscripta (Cicindela)	25
<i>humerosus (Poecilus)</i>	95	<i>impunctata (Amara communis, ab.)</i>	121	<i>inseriata (Harpalus rubefactus, f.)</i>	141
<i>humilis (Amara)</i>	122	<i>impunctata (Amara fulva, ab.)</i>	129	insidiosum (Bembidion insidiosum, ssp.)	85
<i>humilis (Pseudotaphoxenus)</i>	111	<i>impunctata (Amara nitida, ab.)</i>	123	insidiosum (Bembidion)	85
humiliolus (Dyschiriodes)	63	<i>impunctata (Amara similata, ab.)</i>	124	<i>insignatus (Lionychus)</i>	165
hummeli (Carabus hummeli, ssp.)	38	<i>impunctata (Amara spreta, ab.)</i>	124	insigne (Colpostoma)	159
hummeli (Carabus)	38	<i>impunctata (Amara tibialis, ab.)</i>	125	insignicollis (Pterostichus)	96
<i>hummeli (Cymindis)</i>	169	<i>impunctata (Amara tricuspidata, syn.)</i>	120	<i>insignis (Amara spreta, ab.)</i>	124
<i>hungarica (Cicindela sylvatica, var.)</i>	27	<i>impunctatus (Calosoma)</i>	34	<i>insignis (Pterostichus)</i>	100, 107
hungaricus (Carabus)	47	<i>impunctatus (Carabus vietinghoffi, syn.)</i>	48	insignis (Thermoscelis)	109
hungaricus (Pterostichus)	106	<i>impunctatus (Syntomus)</i>	165	<i>insiguus (Harpalus)</i>	141
<i>humorum (Carabus regalis, syn.)</i>	39	<i>impuncticeps (Harpalus signaticornis, var.)</i>	141	insperatum (Bembidion obscurellum, ssp.)	85
hurkai (Carabus)	54	impunctipennis (Dyschiriodes)	64	<i>instabilis (Poecilus)</i>	94
<i>hyaloptera (Cymindis)</i>	167	<i>inaequale (Elaphropus)</i>	75	<i>instructus (Harpalus)</i>	142
<i>hyantis (Nebria)</i>	31	<i>inaequalis (Carabus)</i>	44	insularis (Chlaenius)	158
<i>hybrida (Amara similata, ab.)</i>	124	<i>inaequalis (Laemostenus sericeus, syn.)</i>	113	<i>insulicola (Pterostichus)</i>	102
hybrida (Cicindela hybrida, ssp.)	26	<i>inaequalis (Laemostenus)</i>	114	<i>insulinum (Sericoda)</i>	114
hybrida (Cicindela)	26	<i>inaequalis (Pterostichus)</i>	98, 106	integer (Oodes)	158
<i>hybridus (Chlaenionimus)</i>	117	<i>inanis (Curtonotus)</i>	131	<i>intercessor (Carabus)</i>	36
<i>hykai (Harpalus affinis, ab.)</i>	149	<i>inapertus (Carabus)</i>	40	<i>intermarinus (Carabus violaceus, syn.)</i>	48
hyperboreus (Bembidion)	83	inapertus (Pterostichus)	104	<i>intermedia (Amara)</i>	124
hyperboreus (Curtonotus)	132	<i>incatenatus (Carabus armeniacus, syn.)</i>	50	intermedia (Cymindis)	166
<i>hyperboreus (Harpalus)</i>	142	<i>incerticeps (Bembidion)</i>	76	<i>intermedium (Bembidion)</i>	86, 89
hyperboreus (Notiophilus)	32	<i>incertus (Brachinus)</i>	171	intermedius (Anisodactylus)	134
<i>hyperboreus (Patrobis)</i>	91	<i>incertus (Carabus)</i>	38	<i>intermedius (Curtonotus)</i>	131
<i>hyperboreus (Pterostichus)</i>	100	<i>inchanicus (Carabus)</i>	40	intermedius (Deltomerus)	92
hypocrita (Agonum)	115	<i>incipiens (Bembidion kokandicum, ab.)</i>	89	intermedius (Dyschiriodes)	65
<i>hypocrita (Carabus reitteri, syn.)</i>	56	<i>incisa (Amara)</i>	123	<i>intermedius (Harpalus)</i>	142
hypocrita (Elaphrus)	61	incognita (Amara chaudiroi, ssp.)	119	<i>intermedius (Poecilus)</i>	93
<i>hypocrita (Notiophilus)</i>	32	incognitum (Bembidion)	89	<i>intermedius (Stenolophus)</i>	137
<i>hypselus (Pterostichus)</i>	100	<i>incognitus</i>		intermedius (Synuchus)	118
<i>hyrcanus (Carabus)</i>	38	<i>(Pseudotaphoxenus dauricus, syn.)</i>	111	intermedius (Tetragonoderus)	160
<i>hyrcanus (Stomis)</i>	93	<i>incognitus (Pterostichus)</i>	101	intermittens (Microderes)	151
hystrix (Ophonus)	152	incommodum (Bembidion)	78	<i>interpunctatus (Pterostichus)</i>	108
<i>iberiae (Ophonus)</i>	152	<i>incompleta (Amara biarticulata, ab.)</i>	120	<i>interrupta (Cicindela sturmi, m.)</i>	26
ibericus (Carabus)	57	<i>incompletus (Carabus maeander, syn.)</i>	42	<i>interrupta (Cicindela turkestanica, var.)</i>	28
ignatovitschi (Curtonotus)	133	incretum (Bembidion)	80	<i>interrupta (Lebia)</i>	161
<i>ignavus (Harpalus)</i>	141, 142	<i>inderiensis (Amara)</i>	125	<i>interruptocostatus (Carabus auronitens, syn.)</i>	49
<i>ignicolor (Carabus basiliensis, syn.)</i>	57	inderiensis (Chlaenius)	157	<i>interruptus (Carabus nitens, var.)</i>	43
<i>ignoratus (Carterus)</i>	154	<i>inderiensis (Harpalus)</i>	149	<i>interruptus (Carabus)</i>	40
iliensis (Bembidion)	81	<i>inderiensis (Poecilus)</i>	95	<i>interruptus (Demetrias)</i>	163
iliensis (Carabus)	41	<i>indistincta (Amara)</i>	127	interruptus (Pterostichus)	97
iliensis (Mnuphorus)	160	<i>indivisa (Amara)</i>	127	<i>interruptus (Scarites)</i>	62
<i>iljinskii (Poecilus)</i>	95	<i>indus (Sphodrus)</i>	112	<i>interstinctus (Carabus regalis, syn.)</i>	39
<i>iljinskiy (Amara spreta, ab.)</i>	125	<i>ineditus (Harpalus)</i>	141	<i>interstinctus (Harpalus dispar, syn.)</i>	148
iljukhini (Jeannelius)	68	<i>inepta (Amara)</i>	122, 123	<i>interstinctus (Pterostichus)</i>	100
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illigeri (Bembidion genei, ssp.)	82	<i>inermis (Dyschiriodes)</i>	64	interstitialis (Amara)	126
<i>illigeri (Chlaenius)</i>	158	inexpectatus (Abacetis)	93	<i>interstitialis (Carabus odoratus, syn.)</i>	39
<i>ilseanus (Carabus dokhtouroffi, syn.)</i>	58	inexpectatus (Harpalus)	146	<i>interstitialis (Harpalus)</i>	149
<i>ilztae (Dromius quadrimaculatus, ab.)</i>	164	<i>infans (Bembidion)</i>	87	interstitialis (Notiophilus)	32
ilmanensis (Carabus gossareii, ssp.)	43	infans (Pseudotaphoxenus parvulus, ssp.)	109	interstitialis (Parophonus)	140
<i>imbella (Amara nitida, ab.)</i>	123	<i>infantile (Bembidion)</i>	87	<i>interstitialis</i>	
imbricatum (Calosoma)	34	<i>infantulus (Carabus)</i>	54	<i>(Pseudotaphoxenus dauricus, syn.)</i>	111
imereticus (Trechus)	70	<i>infaustus (Curtonotus)</i>	132	<i>interstitialis (Taphoxenus)</i>	112
<i>imeretinus (Pterostichus)</i>	106	inferior (Deltomerus pseudoplatynus, ssp.)	92	<i>interstrictum (Bembidion)</i>	87
imeretinus (Troglocimmerites)	67	<i>infernus (Pterostichus)</i>	106	<i>intrequens (Poecilus cupreus, ab.)</i>	94
<i>imitans (Ophonus)</i>	152	<i>infidelis (Amara saphyrea, ab.)</i>	124	<i>intricata (Cymindis)</i>	169
imitator (Bembidion scythicum, ssp.)	87	infima (Amara)	126	<i>intricata (Nebria)</i>	31
imitator (Carabus imitator, ssp.)	44	<i>infimus (Pterostichus)</i>	101	intricatus (Carabus)	47
imitator (Carabus)	44	<i>infrequens (Harpalus circumpunctatus, syn.)</i>	149	intricatus (Pterostichus lacunosus, ssp.)	97
<i>imitatoria (Cymindis)</i>	169	infusata (Amara)	129	<i>inunctus (Harpalus)</i>	147
<i>imitatrix (Amara nitida, syn.)</i>	123	<i>infusata (Cicindela atrata, m.)</i>	25	<i>inuus (Trechus)</i>	71
<i>imitatrix (Pterostichus)</i>	107	<i>infusata (Clivina)</i>	62	<i>invalidum (Agonum)</i>	116
<i>immacularis (Cymindis macularis, ab.)</i>	169	infuscatipenne (Bembidion)	83	investigator (Calosoma)	34
<i>immaculata (Cymindis andreae, ab.)</i>	166	<i>infuscatum (Bembidion)</i>	79	<i>invictus (Carabus steveni, syn.)</i>	55
<i>immaculata (Cymindis vaporariorum, ab.)</i>	169	infuscatum (Bembidion)	86	<i>invidiosum (Sericoda)</i>	114
<i>immaculatum (Bembidion obliquum, ab.)</i>	79	<i>infuscatus (Anchomenus)</i>	117	<i>inylchekensis (Carabus)</i>	54

iphigenia (Bembidion)	88	japonicus (Oodes)	158	karakuldzhensis	
iranus (Dyschiriodes dimidiatus, ssp.)	64	japonicus (Panagaeus)	156	(<i>Poecilus</i> ovtshinnikovi, ssp.)	96
irbutensis (<i>Carabus kruberi</i> , syn.)	46	japonicus (Perileptus)	66	karasibensis (Trechus)	74
irideus (Pristosia)	119	jarrigei (Nebria)	30	karatavensis (<i>Carabus martynovi</i> , ssp.)	41
iridicolor (<i>Poecilus cupreus</i> , ab.)	94	jason (<i>Carabus</i>)	56	karateginicus (Pterostichus)	103
iridicolor (<i>Stenolophus</i>)	137	javanus (Pheropsophus)	171	karatogani (Trechus batyr, ssp.)	73
iridicyaneum (Bembidion straussi, ssp.)	86	javeti (Bembidion)	80	karavaievi (<i>Cicindela turkestanica</i> , m.)	28
iridipennis (<i>Amara</i>)	129	javurkovae (Bembidion subcostatum, ssp.)	86	karawajewi (<i>Cicindela turkestanica</i> , m.)	28
iridipennis (Pogonus)	90	jaxartis (Pterostichus)	96	kardaschi (<i>Carabus</i>)	36
iridipiceum (Bembidion straussi, ssp.)	86	jeanneli (Deltomerus)	91	karelini (Brosicus)	66
iriensis (Trechus narynensis, ssp.)	74	jeanneli (Trechus gravidus, ssp.)	72	karelini (Callisthenes karelini, ssp.)	34
iripennis (Pterostichus)	102	jedlickai (Bembidion jedlickai, ssp.)	86	karelini (Callisthenes)	34
iristonius (Deltomerus)	92	jedlickai (Bembidion)	86	karelini (<i>Carabus sibiricus</i> , ssp.)	40
irkoutsensis (<i>Carabus odoratus</i> , ssp.)	39	jedlickai (Liophilus)	136	karelini (<i>Cicindela hybrida</i> , m.)	26
irkoutsensis (<i>Carabus odoratus</i> , syn.)	39	jedlithskiana (<i>Amara morio</i> , syn.)	123	karelini (<i>Dinodes</i>)	157
irkuteanus (Curtonotus)	132	jejunus (Dyschirius)	63	karelini (<i>Epomis circumscriptus</i> , ssp.)	156
irkutensis (<i>Amara</i>)	129	jelanensis (<i>Carabus arvensis</i> , syn.)	36	karelini (<i>Glycia</i>)	162
irkutensis (Dyschiriodes politus, syn.)	64	jemeljanovi (Agonum)	115	karelini (<i>Poecilus subcoeruleus</i> , syn.)	94
irkutensis (Pterostichus)	106	jenisseense (Bembidion)	77	karkarensis (<i>Carabus</i>)	52
irregularis (<i>Amara aenea</i> , ab.)	120	jenisseiensis (Dyschiriodes politus, syn.)	64	karkarensis (Trechus goliath, ssp.)	73
irregularis (<i>Calosoma</i>)	34	jenissoni (<i>Carabus regalis</i> , ssp.)	39	karpinski (<i>Carabus</i>)	39
irregularis (<i>Carabus</i>)	47	jenseni (Bembidion)	83	kartalnicum (Bembidion)	83
irregularis (<i>Nebria</i>)	31	jermolowi (<i>Carabus agnatus</i> , ssp.)	54	karzhantavensis (Curtonotus)	133
irregularis (Pterostichus)	106	jessoensis (Pterostichus orientalis, syn.)	105	kasachstanicus (Dyschiriodes)	65
irritus (Trechus)	70	jezoanum (Agonum)	116	kasakh (Cymindis)	167
irroratum (Bembidion)	81	jilinnensis (<i>Carabus</i>)	50	kasakorum (<i>Carabus kasakorum</i> , ssp.)	55
isidori (<i>Cicindela desertorum</i> , ab.)	28	jilinnicus (<i>Carabus</i>)	50	kasakorum (<i>Carabus</i>)	55
isigniensis (<i>Carabus</i>)	37	johannis (<i>Carabus striatulus</i> , syn.)	41	kasantsevi (<i>Carabus</i>)	41
ispartanum (Bembidion siculum, syn.)	88	johansahlbergi (Curtonotus)	132	kasbekianus (<i>Carabus kasbekianus</i> , ssp.)	54
ispulensis (Poecilus)	95	jokischi (Nebria)	30	kasbekianus (<i>Carabus</i>)	54
ispulensis (Trechus)	73	joukli (<i>Diachromus germanus</i> , ab.)	134	kastschenkoi (<i>Carabus</i>)	41
issykatae (<i>Carabus akinini</i> , syn.)	53	judaicum (Bembidion)	80	kasyi (<i>Lebia</i>)	162
issykensis (<i>Carabus</i>)	41	juentheri (<i>Carabus juentheri</i> , ssp.)	56	kaszabi (<i>Amara reflexicollis</i> , syn.)	119
issykkulensis (<i>Amara</i>)	128	juentheri (<i>Carabus</i>)	56	kaszabi (Curtonotus)	132
istratii (<i>Carabus auronitens</i> , syn.)	49	juenichii (Pterostichus)	104	kaszabi (Deltomerus)	92
italianus (<i>Carabus coriaceus</i> , syn.)	58	jugicola (Pterostichus)	74	kaszabi (Dyschirius baicalensis, ssp.)	63
italicus (<i>Carabus coriaceus</i> , syn.)	58	juglandetorum (<i>Carabus turcomanorum</i> , syn.)	48	kaszabi (Nebria)	31
ithae (Trechus)	70	juliae (<i>Cicindela obliquefasciata</i> , syn.)	24	kaszabi (Pseudotaphoxenus)	110
itoshimaensis (Pogonus)	90	julianae (Trechus)	74	kaszabi (Pterostichus)	96
itoshimanus (Harpalus)	141	juliettae (<i>Stenolophus proximus</i> , m.)	137	kaszabianus (Pseudotaphoxenus)	110
iturupensis (<i>Amara</i>)	126	juncta (<i>Cicindela clypeata</i> , m.)	28	kataevi (Deltomerus)	92
jacobsoni (Bembidion)	89	jungens (Pterostichus)	106	kataevi (Pterostichus)	106
jacobsoni (<i>Carabus</i>)	54	jurassicus (<i>Carabus</i>)	48	kataevi (Trechus kataevi, ssp.)	71
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jacobsoni (Omophron aequalis, ssp.)	28	jureceki (<i>Carabus regalis</i> , syn.)	39	katajevi (<i>Carabus</i>)	53
jacobsoni (Taphoxenus)	112	jureceki (Curtonotus)	132	katavensis (Harpalus)	150
jacutorum (Poecilus)	95	jureceki (Dromius)	164	katherinae (<i>Carabus imitator</i> , ssp.)	44
jacutus (<i>Carabus regalis</i> , syn.)	39	jureceki (Dyschirius)	63	kaufmanni (<i>Carabus kaufmanni</i> , ssp.)	53
jaegeri (<i>Carabus</i>)	40	jureceki (Harpalus)	140	kaufmanni (<i>Carabus</i>)	53
jaegeri (<i>Cicindela</i>)	28	jureceki (Pseudotaphoxenus)	111	kaulbacki (<i>Amara</i>)	124
jailensis (<i>Carabus</i>)	40	jurecekianum (Agonum)	116	kavani (<i>Lebia</i>)	162
jailensis (Laemostenus)	113	jurgitae (<i>Carabus arvensis</i> , ssp.)	36	kavani (Pseudotaphoxenus kavani, ssp.)	111
jailensis (Ophonus)	153	jurinei (Pterostichus)	107	kavani (Pseudotaphoxenus)	111
jailensis (Trechus liopleurus, ssp.)	71	justinae (<i>Carabus circassicus</i> , syn.)	54	kazakhstanicum (Bembidion)	86
jakeschi (Pseudotaphoxenus)	110	juvencus (Pseudotaphoxenus)	110	kazanensis (Harpalus)	147
jakobi (<i>Carabus edithae</i> , syn.)	56	juvenilis (<i>Acupalpus notatus</i> , ab.)	138	kazanensis (Trechus dzhungaricus, ssp.)	73
jacobsoni (Pseudaphaenops)	68	juzae (<i>Carabus merzbacheri</i> , syn.)	52	kaznakovi (<i>Cicindela arenaria</i> , ssp.)	25
jacobsoni (Pterostichus)	100	kabaki (Pseudotaphoxenus)	111	kebekensis (Deltomerus bogatshevi, ssp.)	91
jacobsonianum (Pterostichus)	103	kabakianus (Harpalus)	148	keeni (<i>Amara</i>)	122
jakovlevi (Mnuphorus)	160	kabakovi (<i>Carabus</i>)	43	keilbachi (Bembidion)	83
jakowlowi (<i>Amara</i>)	130	kabardensis (<i>Carabus edithae</i> , ssp.)	56	kelecsenui (<i>Carabus</i>)	45
jakowlowi (<i>Carabus boeberi</i> , syn.)	51	kabulensis (<i>Lebia</i>)	162	keminensis (<i>Carabus ovtshinnikovi</i> , ssp.)	53
jakowlowi (<i>Cicindela</i>)	24	kacheticus (Pterostichus ordinatus, ssp.)	97	kenteiana (<i>Amara nitida</i> , syn.)	123
jakowlowi (Cymindis)	167	kachovskii (<i>Amara</i>)	130	kerzhneri (Pterostichus)	98
jakowlowi (<i>Elaphrus angusticollis</i> , syn.)	61	kadeci (<i>Carabus</i>)	54	ketmenensis (<i>Carabus akinini</i> , ssp.)	53
jakowlowi (Notiophilus)	32	kadyrbekovi (<i>Carabus</i>)	41	ketmenicus (Leistus)	30
jakuticus (Dyschiriodes)	63	kadyrbekovi (Curtonotus)	132	ketmenicus (Trechus)	72
jakutskensis (Pterostichus)	107	kadyrbekovi (Harpalus)	147	kezadonicus (Trechus)	72
jamata (Nebria)	30	kafkai (<i>Carabus ovtshinnikovi</i> , ssp.)	53	khalabicus (Trechus)	70
janae (Leistus)	30	kaikanicus (Trechus)	73	khaledicus (Trechus)	71
janaki (Trechus)	74	kalaradacti (Laemostenus)	112	khanakense (Bembidion)	88
janzyki (Laemostenus)	113	kaljuzhnyi (<i>Carabus</i>)	57	khersonensis (<i>Cicindela hybrida</i> , m.)	26
jankowskiellus (<i>Carabus canaliculatus</i> , ssp.)	43	kalmyk (Dyschiriodes)	65	khnsoriani (Laemostenus)	113
jankowskii (Agonum)	115	kalmyka (<i>Amara</i>)	130	khnsoriani (Deltomerus)	91
jankowskii (<i>Carabus</i>)	59	kalpperichi (<i>Zabrus morio</i> , syn.)	133	khnsoriani (Trechus)	70
jankowskyi (Pterostichus)	100	kamberskyi (<i>Carabus</i>)	54	khorgosicus (Trechus)	73
jansonii (<i>Carabus clathratus</i> , syn.)	42	kamberskyi (Poecilus)	94	kiapazicus (Trechus)	71
jansoniana (Perigona)	156	kamchatensis (<i>Carabus odoratus</i> , ssp.)	39	kidanicus (Harpalus distinguendus, ssp.)	150
janthinipennis (Poecilus)	96	kamenskii (Cribramara)	131	kinburnica (<i>Cicindela nordmanni</i> , ab.)	27
janthinipennis (Poecilus)	96	kamenskii (Ophonus)	152	kindermannii (Chlaenius)	158
janthinus (<i>Carabus armeniacus</i> , ssp.)	51	kamtchatkensis (Trechus)	72	kineli (<i>Badister</i>)	159
janthinus (Harpalus)	141	kamtshaticus (<i>Carabus arvensis</i> , syn.)	36	kingdoni (<i>Amara</i>)	122
janus (Harpalus)	141	kamtshaticus (Pterostichus)	97	kinizti (Curtonotus)	133
japana (<i>Cicindela</i>)	27	kandaharensis (Harpalus)	148	kintrishiensis (<i>Carabus puschkini</i> , ssp.)	55
japanus (Stenolophus)	137	kandshutica (Nebria)	30	kirbyi (<i>Carabus arvensis</i> , syn.)	36
japonica (<i>Amara chalcites</i> , syn.)	120	kaninensis (Pterostichus)	101	kirghis (Brachinus)	171
japonica (<i>Cicindela</i>)	27	kantaikensis (<i>Carabus</i>)	49	kirghisica (Phanerodonta)	131
japonica (<i>Lebia</i>)	162	kantegiricus (Trechus)	74	kirghizicus (Dyschirius)	63
japonica (Nebria)	31	karaalimicus (<i>Carabus turcomanorum</i> , ssp.)	48	kirgisica (<i>Cicindela maritima</i> , ssp.)	27
japonicum (Eucolpodes)	117	karafutensis (<i>Carabus granulatus</i> , syn.)	38	kirgisica (Cymindis)	167
japonicus (Elaphrus)	60	karagaicus (Callisthenes)	34	kirgisica (Nebria)	30
japonicus (Harpalus)	140	karagaicus (<i>Carabus erosus</i> , syn.)	46	kirgisicus (Harpalus)	143
				kirgisicus (Philorhizus)	164

<i>kirgisiensis</i> (<i>Carabus merzbacheri</i> , ssp.)	52	<i>krasae</i> (<i>Carabus</i>)	42	labzuki (<i>Pterostichus</i>)	106
<i>kirgisorum</i> (<i>Bembidion</i>)	87	<i>krasnopolenensis</i> (<i>Pterostichus</i>)	103	<i>laccophilus</i> (<i>Carabus clathratus</i> , syn.)	42
<i>kirilovi</i> (<i>Cicindela obliquefasciata</i> , ssp.)	24	<i>krasnovi</i> (<i>Trechus</i>)	73	<i>laceratus</i> (<i>Carabus</i>)	40
<i>kirilovi</i> (<i>Cicindela obliquefasciata</i> , syn.)	24	<i>kratkyi</i> (<i>Carabus kratkyi</i> , ssp.)	56	lacertosus (<i>Badister</i>)	159
<i>kiritschenkoi</i> (<i>Bembidion</i>)	88	<i>kratkyi</i> (<i>Carabus</i>)	56	lacteola (<i>Cicindela lacteola</i> , ssp.)	27
<i>kiritschenkoi</i> (<i>Cymindis</i>)	167	<i>kravetzi</i> (<i>Meganophthalmus</i>)	68	<i>lacteola</i> (<i>Cicindela</i>)	25
<i>kiritschenkoi</i> (<i>Pterostichus</i>)	97	krejcareki (<i>Bembidion abbreviatum</i> , ssp.)	85	lacteola (<i>Cicindela</i>)	27
<i>kiritschenkoi</i> (<i>Curtonotus</i>)	133	<i>krekichii</i> (<i>Amara</i>)	120	<i>lactius</i> (<i>Harpalus</i>)	147
<i>kiritschenkoi</i> (<i>Harpalus</i>)	146	<i>krestovyanus</i> (<i>Pterostichus chydæus</i> , ssp.)	104	lacunosus (<i>Pterostichus lacunosus</i> , ssp.)	97
<i>kiritschenkoi</i> (<i>Microderes</i>)	151	<i>krivolutzkajae</i> (<i>Amara</i>)	127	lacunosus (<i>Pterostichus</i>)	97
<i>kirschenblatti</i> (<i>Bembidion</i>)	80	kruberi (<i>Carabus kruberi</i> , ssp.)	46	<i>lacustrina</i> (<i>Amara</i>)	122
<i>kirschenblatti</i> (<i>Pterostichus</i>)	103	<i>kruberi</i> (<i>Carabus</i>)	46	lacustris (<i>Curtonotus</i>)	132
kiselevi (<i>Harpalus vittatus</i> , ssp.)	145	<i>krueperi</i> (<i>Glycia</i>)	162	lacustris (<i>Dicheirotichus</i>)	135
<i>kiskunensis</i> (<i>Carabus convexus</i> , syn.)	46	<i>krueperi</i> (<i>Ophonus</i>)	152	ladakense (<i>Agonum</i>)	115
<i>kizbaisensis</i> (<i>Poecilus</i>)	95	<i>krueperi</i> (<i>Ophonus</i>)	153	<i>ladakensis</i> (<i>Dyschiriodes</i>)	65
klapperichi (<i>Brachinus</i>)	170	<i>krynickyi</i> (<i>Carabus</i>)	40	<i>laeta</i> (<i>Cicindela germanica</i> , syn.)	24
<i>klapperichianus</i> (<i>Carabus</i>)	58	<i>krynickyi</i> (<i>Platynus</i>)	116	laetescripta (<i>Cicindela</i>)	26
<i>kleini</i> (<i>Amara</i>)	125	kryzhanovskii (<i>Bembidion</i>)	89	<i>laetula</i> (<i>Cymindis variolosa</i> , ab.)	168
klementzæ (<i>Harpalus salinus</i> , ssp.)	147	kryzhanovskii (<i>Brachinus</i>)	171	<i>laetulus</i> (<i>Carabus</i>)	36
<i>klickai</i> (<i>Amara</i>)	127	kryzhanovskii (<i>Bronislavia</i>)	155	<i>laetus</i> (<i>Carabus auronitens</i> , syn.)	49
<i>klugi</i> (<i>Carabus</i>)	44	kryzhanovskii (<i>Cymindis asiabadense</i> , ssp.)	167	<i>laetus</i> (<i>Scarites</i>)	62
klytshensis (<i>Carabus plasoni</i> , ssp.)	56	kryzhanovskii (<i>Deltomerus</i>)	91	<i>laeve</i> (<i>Agonum</i>)	115
<i>kniefhofi</i> (<i>Carabus cancellatus</i> , syn.)	37	kryzhanovskii (<i>Duvalius</i>)	68	laevibase (<i>Bembidion</i>)	77
<i>koadeni</i> (<i>Carabus</i>)	47	kryzhanovskii (<i>Dyschiriodes</i>)	65	laeviceps (<i>Dromius</i>)	163
kobachidzei (<i>Carabus heikertingeri</i> , ssp.)	56	kryzhanovskii (<i>Harpalus</i>)	148	laeviceps (<i>Parophonus</i>)	139
kochi (<i>Curtonotus</i>)	133	<i>kryzhanovskii</i> (<i>Pseudotaphoxenus</i>)	111	<i>laevicollis</i> (<i>Amara consularis</i> , ab.)	129
<i>kocvarai</i> (<i>Harpalus tardus</i> , ab.)	144	kryzhanovskii (<i>Trechima</i>)	69	<i>laevicollis</i> (<i>Amara apricaria</i> , ab.)	128
<i>kodori</i> (<i>Carabus</i>)	44	<i>kryzhanovskii</i> (<i>Pterostichus</i>)	107	<i>laevicollis</i> (<i>Amara chaudiari</i> , ab.)	119
kodorius (<i>Trechus</i>)	72	<i>kuatensis</i> (<i>Amara</i>)	126	<i>laevicollis</i> (<i>Amara plebeja</i> , ab.)	119
<i>kodymi</i> (<i>Amara</i>)	122	<i>kubanensis</i> (<i>Nebria tristicula</i> , syn.)	32	<i>laevicollis</i> (<i>Amara trispidata</i> , ab.)	120
koenigi (<i>Carabus</i>)	44	<i>kubanicus</i> (<i>Carabus felicitatus</i> , syn.)	56	<i>laevicollis</i> (<i>Amara</i>)	127
koenigi (<i>Chlaenius</i>)	158	<i>kubanicus</i> (<i>Harpalus</i>)	149	laevicollis (<i>Bradycellus</i>)	135
koenigi (<i>Laemostenus</i>)	113	<i>kubanicus</i> (<i>Pterostichus</i>)	103	<i>laevicollis</i> (<i>Calathus</i>)	108
koenigi (<i>Philorhizus</i>)	164	<i>kubanicus</i> (<i>Pterostichus</i>)	104	<i>laevicollis</i> (<i>Curtonotus aulicus</i> , ab.)	131
koenigi (<i>Pterostichus koenigi</i> , ssp.)	103	kubaniensis (<i>Carabus circassicus</i> , ssp.)	54	<i>laevicollis</i> (<i>Dyschiriodes</i>)	63
koenigi (<i>Pterostichus</i>)	103	<i>kuchtae</i> (<i>Bembidion</i>)	81	<i>laevicollis</i> (<i>Poecilus</i>)	95
koenigianus (<i>Aphaonus</i>)	108	kughitangi (<i>Bembidion</i>)	83	laevicollis (<i>Trichotichnus</i>)	139
<i>koepeni</i> (<i>Laemostenus sericeus</i> , syn.)	113	kughitangensis (<i>Carabus fedtschenkoi</i> , ssp.)	59	<i>laevifrons</i> (<i>Bembidion bipunctatum</i> , syn.)	79
kokandicum (<i>Bembidion</i>)	89	<i>kuhistanus</i> (<i>Microderes</i>)	151	laevifrons (<i>Clivina</i>)	62
kokeili (<i>Pterostichus</i>)	107	kuhitangi (<i>Chilotomus</i>)	155	<i>laevigata</i> (<i>Amara municipalis</i> , syn.)	127
kokshaalensis (<i>Carabus eous</i> , ssp.)	52	kuldshaensis (<i>Carabus bogdanovi</i> , ssp.)	46	<i>laevigata</i> (<i>Amara</i>)	123
<i>kokujewi</i> (<i>Thalassophilus</i>)	66	kuljabense (<i>Bembidion subcylindricum</i> , ssp.)	88	<i>laevigata</i> (<i>Pelophila</i>)	29
kokujewi (<i>Carabus kokujewi</i> , ssp.)	52	kuljabensis (<i>Pseudotaphoxenus</i>)	110	laevigatus (<i>Acinopus</i>)	151
kokujewi (<i>Carabus</i>)	52	kulti (<i>Amara</i>)	119	<i>laevigatus</i> (<i>Carabus glabratus</i> , syn.)	45
kolbei (<i>Carabus</i>)	49	kulti (<i>Bembidion milleri</i> , ssp.)	89	<i>laevigatus</i> (<i>Poecilus</i>)	94
kolenatii (<i>Carabus puschkini</i> , ssp.)	55	<i>kulti</i> (<i>Carabus auronitens</i> , syn.)	49	<i>laevigatus</i> (<i>Pterostichus</i>)	99
<i>kolenatii</i> (<i>Harpalus</i>)	146	<i>kulti</i> (<i>Harpalus affinis</i> , ab.)	149	laevigatus (<i>Scarites</i>)	62
<i>kollari</i> (<i>Bembidion</i>)	81	<i>kulti</i> (<i>Leistus</i>)	29	<i>laevigatus</i> (<i>Zabrus</i>)	133
kollari (<i>Calathus</i>)	109	kulti (<i>Pseudotaphoxenus</i>)	111	<i>laevilineatus</i> (<i>Carabus armeniacus</i> , f.)	50
<i>koltzei</i> (<i>Bembidion lunatum</i> , var.)	86	<i>kultukus</i> (<i>Pterostichus</i>)	100	<i>laevimidus</i> (<i>Carabus dokhtouroffi</i> , syn.)	59
koltzei (<i>Carabus</i>)	56	<i>kuluensis</i> (<i>Pseudotaphoxenus</i>)	110	<i>laevior</i> (<i>Carabus</i>)	40
koltzei (<i>Cychrus</i>)	60	<i>kulzeri</i> (<i>Carabus gossareii</i> , syn.)	43	<i>laevipennis</i> (<i>Amara chaudiari</i> , syn.)	119
kolymensis (<i>Carabus kolymensis</i> , ssp.)	43	<i>kungeicus</i> (<i>Carabus</i>)	41	<i>laevipennis</i> (<i>Amara</i>)	123
kolymensis (<i>Carabus</i>)	43	kungeicus (<i>Leistus</i>)	30	<i>laevipennis</i> (<i>Carabus auronitens</i> , syn.)	49
<i>komarovi</i> (<i>Daptus</i>)	139	<i>kuprianovi oxydatum</i> (<i>Bembidion</i>)	84	<i>laevipes</i> (<i>Harpalus</i>)	142
komarovi (<i>Daptus</i>)	139	kuraicus (<i>Trechus</i>)	74	<i>laevis</i> (<i>Amara familiaris</i> , ab.)	122
komarovi (<i>Deltomerus</i>)	92	kurasawai (<i>Pterostichus</i>)	102	<i>laevis</i> (<i>Amara lucida</i> , ab.)	122
komarovi (<i>Discoptera komarovi</i> , ssp.)	160	kurentzovi (<i>Nebria</i>)	31	<i>laevis</i> (<i>Trechus</i>)	69
komarovi (<i>Discoptera</i>)	160	kurentzovi (<i>Pterostichus</i>)	106	<i>laevisculptus</i> (<i>Elaphrus</i>)	60
komarovi (<i>Nebria</i>)	31	kurentzovi (<i>Trechus</i>)	74	laevissima (<i>Amara</i>)	122
komarovi (<i>Trechus</i>)	70	kurilensis (<i>Carabus kurilensis</i> , ssp.)	43	<i>laevissimum</i> (<i>Bembidion</i>)	82
komarovi (<i>Carabus komarovi</i> , ssp.)	55	kurilensis (<i>Carabus</i>)	43	laevisternus (<i>Carabus reitteri</i> , ssp.)	56
komarovi (<i>Carabus</i>)	55	kurilensis (<i>Dromius</i>)	163	<i>laevistriata</i> (<i>Harpalus rubefactus</i> , f.)	141
kondarensis (<i>Carabus fedtschenkoi</i> , ssp.)	59	kurnakovi (<i>Anchodemus</i>)	117	<i>laevistriatum</i> (<i>Bembidion</i>)	84
konevi (<i>Bedeliolus</i>)	91	<i>kurnakovi</i> (<i>Bembidion decorum</i> , syn.)	87	laevithoracica (<i>Cicindela sublacerata</i> , ssp.)	25
<i>koniensis</i> (<i>Ophonus azureus</i> , syn.)	153	kurnakovi (<i>Cimmerites</i>)	67	<i>laeviusculum</i>	
kopetdaghi (<i>Amara bucharica</i> , ssp.)	130	kurnakovi (<i>Curtonotus</i>)	132	(<i>Calosoma auro-punctatum</i> , syn.)	34
kopylensis (<i>Trechus goliath</i> , ssp.)	73	kurnakovi (<i>Deltomerus</i>)	92	<i>laeviusculum</i> (<i>Calosoma</i>)	34
<i>korbi</i> (<i>Carabus chevrolati</i> , syn.)	58	kurnakovi (<i>Duvalius</i>)	68	laeviusculus (<i>Dyschiriodes</i>)	64
korbi (<i>Trechus</i>)	70	kurnakovi (<i>Inotrechus</i>)	68	<i>laeviusculus</i> (<i>Pterostichus</i>)	101
<i>korbianus</i> (<i>Carabus armeniacus</i> , f.)	50	<i>kurnakovi</i> (<i>Pterostichus</i>)	103	laferi (<i>Amara</i>)	122
<i>korelli</i> (<i>Carabus turcosinensis</i> , syn.)	53	kurnakovi (<i>Trechus</i>)	70	lafertei (<i>Carabus lafertei</i> , ssp.)	57
korolkowi (<i>Carabus carbonicolor</i> , ssp.)	46	<i>kurosawai</i> (<i>Carabus</i>)	44	lafertei (<i>Carabus</i>)	57
korolkowi (<i>Pterostichus</i>)	107	<i>kuruschensis</i> (<i>Trechus</i>)	71	lafertei (<i>Dyschiriodes</i>)	64
korotyaevi (<i>Trechus</i>)	74	kuruschicum (<i>Bembidion saxatile</i> , ssp.)	87	<i>lagaroides</i> (<i>Pterostichus</i>)	102
<i>korschefskii</i> (<i>Carabus</i>)	46	kuschakewitschi		<i>lagodai</i> (<i>Carabus</i>)	36
korzhun (<i>Trechus</i>)	73	(<i>Callisthenes kuschakewitschi</i> , ssp.)	34	lailensis (<i>Carabus</i>)	55
kosagatschi (<i>Cribramara</i>)	131	kuschakewitschi (<i>Callisthenes</i>)	34	lailensis (<i>Deltomerus</i>)	91
<i>koshtantschikovi</i> (<i>Cicindela hybrida</i> , f.)	26	<i>kutaissianus</i> (<i>Meganophthalmus</i>)	68	lailensis (<i>Trechus</i>)	70
koshtanensis (<i>Carabus circassicus</i> , ssp.)	54	<i>kutensis</i> (<i>Pterostichus</i>)	100	<i>lamaticus</i> (<i>Pterostichus</i>)	102
kouraensis (<i>Dyschiriodes aeneus</i> , ssp.)	64	kutshumi (<i>Cicindela kutshumi</i> , ssp.)	24	<i>lamprinum</i> (<i>Bembidion</i>)	78
kovali (<i>Deltomerus</i>)	92	kutshumi (<i>Cicindela</i>)	24	lamproderus (<i>Poecilus</i>)	94
kovali (<i>Nannotrechus</i>)	67	kuzminae (<i>Carabus zherichini</i> , ssp.)	39	lamproides (<i>Bembidion</i>)	78
kovali (<i>Trechus</i>)	70	kuznetzovi (<i>Amara</i>)	127	lampros (<i>Bembidion</i>)	78
<i>kozak</i> (<i>Brachinus</i>)	171	<i>kuznetzovi</i> (<i>Bradycellus</i>)	135	<i>lampros</i> (<i>Eucolpodes</i>)	117
kozhtantschikovi (<i>Carabus</i>)	39	kuznetzovi (<i>Curtonotus</i>)	132	lamprosimile (<i>Bembidion elevatum</i> , ssp.)	78
<i>kozhevnikovi</i> (<i>Poecilus cupreus</i> , ab.)	94	kvirensis (<i>Carabus swaneticus</i> , ssp.)	44	<i>langloisi</i> (<i>Ophonus</i>)	153
<i>kozhevnikovianus</i> (<i>Poecilus</i>)	95	kvirensis (<i>Pterostichus</i>)	103	<i>lanarius</i> (<i>Carabus</i>)	36
<i>kozlowi</i> (<i>Nebria</i>)	30	labensis (<i>Carabus juentheri</i> , ssp.)	56	<i>lapidaria</i> (<i>Amara familiaris</i> , ab.)	122
kraatzii (<i>Carabus</i>)	55	<i>labiatus</i> (<i>Daptus</i>)	139	<i>lapidicola</i> (<i>Amara</i>)	119
<i>kraatzii</i> (<i>Cicindela soluta</i> , m.)	27	<i>labitiei</i> (<i>Carabus</i>)	37	<i>lapougei</i> (<i>Calosoma</i>)	33
kraatzii (<i>Poecilus</i>)	96	<i>labradorensis</i> (<i>Curtonotus</i>)	132	<i>lapponica</i> (<i>Amara</i>)	125
kraatzii (<i>Pseudotaphoxenus</i>)	110	<i>labruleriei</i> (<i>Trechus</i>)	70	lapponicum (<i>Bembidion</i>)	77

lapponicus (Carabus glabratus, ssp.)	45	<i>leitzingeri (Chlaenius)</i>	157	<i>litoralis (Amara)</i>	122
<i>lapponicus (Dyschirius)</i>	63	<i>lemovicensis (Anthracus)</i>	139	litoralis (Pogonus)	90
lapponicus (Elaphrus)	60	<i>lenae (Bembidion)</i>	86	<i>litoralis (Scarites)</i>	62
<i>lapponicus (Harpalus)</i>	145	lenae (Bembidion)	89	<i>litoralis (Trechoblemus)</i>	67
<i>lapponicus (Pterostichus)</i>	107	<i>lenaensis (Carabus truncaticollis, syn.)</i>	43	<i>litorea (Amara)</i>	122
<i>laskendariensis (Pterostichus)</i>	104	lencoranus (Tachys)	74	<i>litterata (Cicindela arenaria, syn.)</i>	25
<i>lata (Harpalodema)</i>	130	lenense (Bembidion)	84	<i>litterata (Cicindela)</i>	25
<i>latebricola (Pterostichus)</i>	105	<i>lenensis (Carabus granulatus, syn.)</i>	37	litterifera (Cicindela)	25
latecincta (Parena)	162	<i>lenensis (Pterostichus)</i>	107	littoralis (Amara)	122
<i>lateralis (Cicindela hybrida, m.)</i>	26	<i>lengi (Bembidion)</i>	80	littoralis (Cicindela)	25
lateralis (Cymindis)	169	<i>lenkoranus (Carabus)</i>	38	<i>littoralis (Elaphrus aureus, syn.)</i>	61
<i>lateralis (Harpalus)</i>	144	lenkoranus (Leistus)	30	<i>littoralis (Thalassophilus)</i>	66
<i>lateralis (Nebria livida, var.)</i>	30	lennoni (Carabus)	56	littorea (Amara)	122
<i>lateralis (Pterostichus)</i>	106	<i>lenticularis (Amara)</i>	119	livens (Platynus)	117
<i>lateritium (Bembidion)</i>	89	<i>lentus (Harpalus flavicornis, syn.)</i>	143	<i>livida (Amara)</i>	125
<i>latescans (Pterostichus)</i>	105	<i>lentus (Harpalus)</i>	142	livida (Nebria livida, ssp.)	30
<i>latescens (Amara)</i>	121	<i>leonhardi (Anthracus consputus, ab.)</i>	139	livida (Nebria)	30
<i>laticarpa (Amara)</i>	127	leonisi (Pterostichus)	98	<i>lividipenne (Bembidion combustum, syn.)</i>	84
laticaudis (Calathus)	109	<i>lepida (Amara)</i>	119	ljovushkini (Laemostenus)	113
<i>laticollaris (Carabus)</i>	37	<i>lepidula (Amara tricuspidata, ab.)</i>	120	lobanovi (Bembidion)	88
laticolle (Bembidion)	77	<i>lepidum (Bembidion)</i>	81	<i>lobipes (Harpalus)</i>	141
<i>laticolle (Platynus)</i>	116	<i>lepidus (Chlaenius)</i>	158	<i>lokayi (Harpalus)</i>	144
<i>laticollis (Amara equestris, syn.)</i>	129	lepidus (Poecilus)	94	lomakini (Trechus)	74
<i>laticollis (Amara nitida, syn.)</i>	123	<i>lepisculum (Bembidion)</i>	86	<i>lomisi (Carabus kasbekianus, syn.)</i>	54
<i>laticollis (Amara)</i>	122, 128	leptis (Pterostichus)	96	lommickii (Bembidion scapulare, ssp.)	86
<i>laticollis (Carabus arvensis, syn.)</i>	36	leptoderus (Laemostenus)	113	<i>lommickii (Chlaenius)</i>	158
<i>laticollis (Carabus)</i>	47	leptoderus (Poecilus)	96	<i>lommickii (Carabus)</i>	39
<i>laticollis (Dinodes)</i>	157	<i>leptophyllum (Calosoma)</i>	34	<i>lonae (Cymindis angularis, var.)</i>	166
<i>laticollis (Epaphius secalis, syn.)</i>	69	<i>lestagei (Carabus)</i>	42	<i>longesignata (Cicindela gracilis, m.)</i>	24
<i>laticollis (Leistus)</i>	29	letellierianus (Carabus ovtschinnikovi, ssp.)	53	<i>longibasis (Pterostichus)</i>	99
<i>laticollis (Masoreus)</i>	160	leticus (Deltomerus)	92	<i>longiceps (Amara)</i>	125
laticollis (Notiophilus)	32	letshkhumicus (Trechus)	72	longiceps (Carabus boeberi, ssp.)	51
<i>laticollis (Ophonus)</i>	152	<i>letzneri (Amara eurynota, ab.)</i>	122	longiceps (Paradromius)	164
<i>laticollis (Pangus)</i>	151	<i>leuckarti (Carabus)</i>	36	<i>longicollis (Bembidion)</i>	90
laticollis (Pseudotaphoxenus dauricus, ssp.)	111	<i>leucocnemis (Craspedonotus)</i>	66	longicollis (Calathus)	108
laticollis (Pterostichus)	98	<i>leucomelaena (Cicindela clypeata, m.)</i>	28	<i>longicollis (Curtonotus)</i>	132
latifrons (Diplocheila)	159	leucophthalmus (Sphodrus)	112	longicollis (Demetrias)	163
latior (Nebria)	31	<i>leucophthalma (Cicindela arenaria, ab.)</i>	25	longicollis (Dyschiriodes)	64
<i>latioricollis (Carabus)</i>	50	<i>leucophthalmus (Pterostichus niger, syn.)</i>	96	longicollis (Elaphrus angusticollis, ssp.)	61
<i>latipenne (Agonum)</i>	115	<i>leucophthalmus (Pterostichus)</i>	105	longicollis (Pterostichus)	98
<i>latipennis (Elaphrus)</i>	61	leucopus (Nipponanchus)	117	<i>longicollis (Taphoxenus cellarum, syn.)</i>	112
<i>latipennis (Trechus)</i>	71	leucoscelis (Bembidion)	78	longicorne (Agonum)	115
latiplaga (Bembidion)	81	levadensis (Pterostichus)	106	longicornis (Anthracus)	139
<i>latisi (Carabus)</i>	59	levantinus (Amblystomus)	155	<i>longicornis (Brachinus)</i>	171
<i>latissimus (Carabus auronitens, syn.)</i>	49	<i>levis (Amara communis, syn.)</i>	121	<i>longicornis (Ditonus)</i>	154
latissimus (Elaphropus)	75	<i>levis (Amara)</i>	122	<i>longicornis (Nebria tenella, syn.)</i>	32
<i>latitans (Carabus)</i>	56	<i>lewecki (Brachinus)</i>	171	<i>longicornis (Pogonus)</i>	90
<i>latithorax (Poecilus)</i>	94	lgockii (Dyschiriodes)	64	longicornis (Thalassophilus)	66
<i>latitibia (Harpalus)</i>	142	lgockii (Trechus)	71	longinquus (Pterostichus)	100
<i>latiuscula (Amara)</i>	130	lhyctensis (Carabus apollo, ssp.)	56	longipalmatus (Harpalus)	143
<i>latiuscula (Nebria)</i>	30	<i>liberta (Amara)</i>	126	longipedatus (Carabus)	48
<i>latiusculum (Bembidion)</i>	77	<i>liburnicus (Carabus)</i>	47	<i>longipenne (Agonum)</i>	115
<i>latiusculus (Elaphrus)</i>	61	licenti (Pterostichus)	104	<i>longipennis (Amara)</i>	130
<i>latoricaensis (Pterostichus)</i>	99	<i>liebleri (Carabus glabratus, syn.)</i>	45	<i>longipennis (Carterus)</i>	154
latoricaensis (Pterostichus)	99	<i>liebli (Carabus)</i>	39	<i>longipennis (Chlaenius spoliatus, syn.)</i>	157
latreillei (Carabus)	40	<i>ligneus (Carabus silvestris, syn.)</i>	44	longipennis (Pterostichus)	100
<i>latum (Bembidion)</i>	84	<i>limbata (Amara)</i>	122	<i>longipennis (Scarites)</i>	62
<i>latus (Calathus)</i>	108	limbatus (Acupalpus)	138	longipes (Pterostichus)	101
<i>latus (Harpalus)</i>	144	<i>limbatus (Calathus halensis, syn.)</i>	109	longitarsus (Trichotichnus)	139
latus (Harpalus)	144	<i>limbatus (Harpalus)</i>	144	<i>longiusculum (Zuphium)</i>	170
<i>latus (Pterostichus)</i>	99, 106	limbatus (Omophron)	28	longiusculus (Pterostichus)	100
<i>latus (Synuchus)</i>	118	limbigera (Nebria)	30	longiventre (Platynus)	116
latus (Trechus)	69	<i>limbopunctatus (Harpalus)</i>	149	longiventrus (Poecilus)	94
<i>latvici (Agonum)</i>	116	<i>lindbergi (Carabus violaceus, syn.)</i>	48	<i>longulum (Agonum thoreyi, syn.)</i>	116
<i>laurana (Amara)</i>	122	<i>lindemanni (Dyschirius)</i>	63	<i>longulus (Carabus)</i>	40
<i>lavagnei (Demetrias)</i>	163	lindemanni (Carabus)	41	<i>longulus (Laemostenus sericeus, syn.)</i>	113
<i>laxicollis (Amara)</i>	127	<i>lindneri (Carabus)</i>	47	longulus (Zabrus tenebrioides, ssp.)	133
<i>laxicollis (Pterostichus)</i>	105	<i>lindrothi (Carabus violaceus, syn.)</i>	48	<i>longus (Carabus clathratus, syn.)</i>	42
<i>leachi (Bembidion)</i>	84	lindrothi (Bembidion distinguendum, ssp.)	85	lopatini (Amara)	130
leachi (Carabus leachi, ssp.)	49	linearis (Paradromius)	164	<i>lopatini (Bembidion decorum, syn.)</i>	87
leachi (Carabus)	49	lineata (Cymindis)	166	lopatini (Bronislavia)	155
<i>leamostenomimus (Poecilus)</i>	94	lineellus (Carabus stschurowskii, ssp.)	45	lopatini (Carabus)	50
leander (Carabus granulatus, ssp.)	37	<i>lineolatus (Carabus)</i>	44	<i>lopatini (Microderes)</i>	151
lebedevianus (Carabus kaufmanni, ssp.)	53	linnei (Carabus)	44	loschnikovi (Carabus)	44
<i>lebedewi (Carabus)</i>	49	liochrous (Trechus)	73	loudai (Carabus akinini, ssp.)	53
<i>lecontei (Carabus maeander, syn.)</i>	42	<i>liodes (Harpalus)</i>	144	loudai (Laemostenus)	113
lectulus (Pterostichus)	100	liopleurus (Trechus liopleurus, ssp.)	71	loxophonoides (Harpalus famelicus, ssp.)	146
<i>ledeburii (Carabus sibiricus, syn.)</i>	40	liopleurus (Trechus)	71	lubricum (Bembidion multisulcatum, ssp.)	90
<i>lederi (Carabus lafertei, syn.)</i>	57	liosomus (Poecilus)	94	lubricus (Harpalus pulvinatus, ssp.)	146
lederi (Bembidion)	90	<i>lippii (Carabus)</i>	40	<i>lucescens (Lebia)</i>	162
lederi (Carabus lederi, ssp.)	55	lirykense (Bembidion)	88	<i>luciae (Amara aenea, ab.)</i>	120
lederi (Carabus)	55	<i>lischolmi (Bembidion)</i>	89	lucida (Amara)	122
lederi (Chlaenius)	157	<i>lissoderus (Poecilus)</i>	95	lucidissima (Amara)	126
lederi (Harpalus)	146	lissoderus (Poecilus)	95	<i>lucidulum (Agonum)</i>	115
lederi (Laemostenus)	113	lissonotum (Bembidion)	84	<i>lucidum (Bembidion)</i>	85, 89
lederi (Nebria commixta, ssp.)	32	<i>litterata (Cicindela)</i>	25	<i>lucidus (Dixus semicylindricus, var.)</i>	155
<i>lederi (Pterostichus)</i>	102	<i>lithuanicum (Bembidion)</i>	78	<i>lucidus (Dyschiriodes)</i>	64
lederi (Reicheiodes)	65	<i>lithuanicus (Curtonotus)</i>	131	lucidus (Pterostichus)	102
lederi (Trechus)	71	<i>lithuanicus (Laemostenus)</i>	114	lucidus (Trechus)	71
ledouxianus (Laemostenus tacitus, ssp.)	113	<i>litigiosum (Bembidion)</i>	84	lucidus (Trichotichnus)	139
<i>legorskyi (Carabus schoenherri, syn.)</i>	49	litigiosus (Harpalus)	141	<i>lucifer (Carabus apollo, syn.)</i>	56
lehmanni (Machozethus)	155	litorale (Bembidion)	77	lucifera (Cicindela coerulea, ssp.)	26
leiroides (Harpalobranchys)	140	<i>litorale (Bembidion)</i>	86	lucillum (Bembidion)	83

<i>luctisonius</i> (<i>Carabus granulatus</i> , syn.)	38	<i>maculipes</i> (<i>Amara</i>)	120	<i>marchali</i> (<i>Carabus</i>)	47
<i>luctuosus</i> (<i>Carabus granulatus</i> , syn.)	38	<i>maderae</i> (<i>Calosoma</i>)	34	<i>marchicus</i> (<i>Anchomenus</i>)	117
<i>luctuosum</i> (<i>Sericoda</i>)	114	<i>maeander</i> (<i>Carabus maeander</i> , ssp.)	42	<i>marcida</i> (<i>Amara</i>)	130
luctuosus (<i>Microlestes</i>)	165	<i>maeander</i> (<i>Carabus</i>)	42	margelanicus (<i>Craspedonotus</i>)	66
<i>lucudulus</i> (<i>Carabus violaceus</i> , syn.)	48	<i>maeoticum</i> (<i>Bembidion tenellum</i> , syn.)	81	<i>margellanica</i> (<i>Cicindela granulata</i> , m.)	27
<i>lucotii</i> (<i>Pterostichus</i>)	105	<i>maeoticus</i> (<i>Pterostichus</i>)	99, 100	margianus (<i>Chilotomus</i>)	155
<i>ludia</i> (<i>Cicindela</i>)	24	<i>maeotis</i> (<i>Carabus hungaricus</i> , syn.)	47	<i>marginalis</i> (<i>Amara plebeja</i> , syn.)	119
<i>ludovicus</i> (<i>Carabus</i>)	44	<i>magadanensis</i> (<i>Carabus kolyomensis</i> , syn.)	43	marginalis (<i>Carabus</i>)	46
<i>luedersi</i> (<i>Dyschiriodes</i>)	65	<i>maghrebica</i> (<i>Amara</i>)	124	<i>marginalis</i> (<i>Cicindela granulata</i> , m.)	27
<i>lugdunensis</i> (<i>Cicindela</i>)	25	magniceps (<i>Harpalodema</i>)	131	<i>marginalis</i> (<i>Cicindela turkestanica</i> , var.)	28
lugens (<i>Agonum</i>)	115	magniceps (<i>Trechus</i>)	70	<i>marginalis</i> (<i>Poecilus</i>)	94
lugens (<i>Calosoma</i>)	34	magnicollis (<i>Amara</i>)	123	<i>marginalis</i> (<i>Trechus</i>)	72
<i>lugubre</i> (<i>Agonum</i>)	115	magnifica (<i>Cicindela transbaicalica</i> , ssp.)	27	<i>marginata</i> (<i>Amara aenea</i> , ab.)	120
<i>lugubre</i> (<i>Calosoma</i>)	34	magnificus (<i>Jeannelius</i>)	68	<i>marginata</i> (<i>Amara communis</i> , syn.)	121
<i>lugubris</i> (<i>Poecilus</i>)	93, 95	magnum (<i>Platynus</i>)	117	<i>marginata</i> (<i>Amara cursitans</i> , ab.)	126
<i>lugubris</i> (<i>Zabrus</i>)	133	magoides (<i>Pterostichus</i>)	106	<i>marginata</i> (<i>Amara erratica</i> , ab.)	126
lugubriveste (<i>Bembidion combustum</i> , ssp.)	84	magus (<i>Pterostichus magus</i> , ssp.)	106	<i>marginata</i> (<i>Amara familiaris</i> , ab.)	122
<i>lumbaris</i> (<i>Harpalus salinus</i> , syn.)	147	magus (<i>Pterostichus</i>)	106	<i>marginata</i> (<i>Amara fulva</i> , ab.)	129
lumbaris (<i>Harpalus</i>)	147	maichensis (<i>Pterostichus</i>)	106	<i>marginata</i> (<i>Amara lucida</i> , ab.)	122
<i>lunaris</i> (<i>Cymindis</i>)	166	maisaius (<i>Trechus maisaius</i> , ssp.)	73	<i>marginata</i> (<i>Amara similata</i> , ab.)	124
lunatum (<i>Bembidion</i>)	86	maisaius (<i>Trechus</i>)	73	<i>marginata</i> (<i>Amara strenua</i> , ab.)	120
lunatus (<i>Callistus</i>)	156	<i>major</i> (<i>Amara apricaria</i> , ab.)	128	<i>marginata</i> (<i>Amara tibialis</i> , ab.)	125
lunicollis (<i>Amara</i>)	122	<i>major</i> (<i>Carabus smaragdinus</i> , syn.)	59	<i>marginata</i> (<i>Amara</i>)	127
lunulatum (<i>Bembidion</i>)	80	major (<i>Harpalus</i>)	143	<i>marginata</i> (<i>Cicindela atrata</i> , m.)	25
luppovae (<i>Polysitamara</i>)	133	major (<i>Poecilus</i>)	95	<i>marginata</i> (<i>Cymindis</i>)	169
luridicorne (<i>Bembidion</i>)	78	major (<i>Pseudotaphoxenus rufitarsis</i> , ssp.)	110	marginata (<i>Lebia</i>)	162
luridipennis (<i>Pogonus</i>)	90	<i>majoricensis</i> (<i>Amblystomus</i>)	156	<i>marginata</i> (<i>Pelophila</i>)	29
<i>luridipes</i> (<i>Bembidion</i>)	78	<i>majour</i> (<i>Laemostenus</i>)	114	marginatum (<i>Agonum</i>)	115
<i>luridum</i> (<i>Bembidion decorum</i> , syn.)	87	<i>majus</i> (<i>Bembidion</i>)	79	<i>marginatum</i> (<i>Calosoma</i>)	33
<i>luridum</i> (<i>Bembidion</i>)	83	majuscula (<i>Amara</i>)	129	<i>marginatum</i> (<i>Amara equestris</i> , syn.)	129
<i>luridus</i> (<i>Acupalpus</i>)	137, 138	<i>majusculus</i> (<i>Carabus</i>)	41	marginatus (<i>Callisthenes</i>)	34
<i>lustralis</i> (<i>Harpalus</i>)	149	<i>makarovi</i> (<i>Carabus ovtschinnikovi</i> , syn.)	53	<i>marginatus</i> (<i>Carabus arvensis</i> , syn.)	35
luteatus (<i>Acupalpus</i>)	138	maklini (<i>Pterostichus</i>)	102	<i>marginatus</i> (<i>Carabus</i>)	43, 45
<i>luteicornis</i> (<i>Harpalus</i>)	143	<i>makolskii</i> (<i>Agonum</i>)	114	<i>marginatus</i> (<i>Chlaenius</i>)	157, 158
luteicornis (<i>Harpalus</i>)	145	makolskii (<i>Agonum</i>)	115	<i>marginatus</i> (<i>Harpalus</i>)	147
luteipes (<i>Bembidion</i>)	78	<i>makolskii</i> (<i>Dyschiriodes</i>)	64	<i>marginatus</i> (<i>Laemostenus</i>)	114
luteipes (<i>Nebria picicornis</i> , ssp.)	30	<i>makolskii</i> (<i>Amara</i>)	121	marginatus (<i>Stenolophus</i>)	137
luteolus (<i>Trechus luteolus</i> , ssp.)	71	malachiticus (<i>Carabus fabricii</i> , ssp.)	47	<i>marginellus</i> (<i>Acupalpus meridianus</i> , ab.)	137
luteolus (<i>Trechus</i>)	71	maljuschenkoanus (<i>Carabus gotschi</i> , ssp.)	42	<i>marginellus</i> (<i>Anisodactylus intermedius</i> , ab.)	134
<i>lutescens</i> (<i>Agonum</i>)	116	<i>maljushencoensis</i> (<i>Carabus</i>)	46	marginellus (<i>Badister</i>)	160
lutescens (<i>Harpalodema</i>)	130	maljushenkoensis (<i>Carabus</i>)	52	<i>marginellus</i> (<i>Dromius</i>)	163
luticola (<i>Dyschiriodes luticola</i> , ssp.)	65	mallaszii (<i>Carabus</i>)	36	marginellus (<i>Harpalus</i>)	145
luticola (<i>Dyschiriodes</i>)	65	<i>mamillatum</i> (<i>Bembidion</i>)	83	<i>marginicollis</i> (<i>Acupalpus elegans</i> , ab.)	138
<i>lutschnikanus</i> (<i>Carabus truncaticollis</i> , syn.)	43	manap (<i>Carabus</i>)	52	<i>marginicollis</i> (<i>Amara</i>)	127
<i>lutshniki</i> (<i>Carabus</i>)	46	manas (<i>Harpalus</i>)	145	marginicollis (<i>Calathus erratus</i> , ssp.)	109
lutshniki (<i>Carterus angustipennis</i> , ssp.)	154	<i>manca</i> (<i>Amara infima</i> , ab.)	126	<i>marginicollis</i> (<i>Carabus</i>)	43
<i>lutshniki</i> (<i>Curtonotus</i>)	132	<i>manca</i> (<i>Amara tibialis</i> , ab.)	125	<i>marginicollis</i> (<i>Dicheirotichus</i>)	136
lutshniki (<i>Eobrosicus</i>)	66	<i>manca</i> (<i>Amara</i>)	123	marginipenne (<i>Bembidion</i>)	88
lutshniki (<i>Harpalus</i>)	143	<i>manca</i> (<i>Cymindis lineata</i> , var.)	166	<i>mariae</i> (<i>Amara</i>)	122
lutshniki (<i>Lymnastis tesquorum</i> , ssp.)	75	mandarin (<i>Bembidion</i>)	81	<i>mariae</i> (<i>Blemus discus</i> , syn.)	67
lutshniki (<i>Patrobus atrorufus</i> , ssp.)	91	<i>manderstjernae</i> (<i>Callisthenes</i>)	34	mariae (<i>Pterostichus</i>)	105
lutshniki (<i>Pogonus</i>)	90	<i>manderstjernae</i> (<i>Carabus calleyi</i> , syn.)	57	<i>marinum</i> (<i>Bembidion</i>)	80
lutshniki (<i>Pseudotaphoxenus</i>)	110	<i>manderstjernae</i> (<i>Lebia</i>)	161	marinus (<i>Cillen</i>)	76
lutshniki (<i>Trechus</i>)	71	<i>mandibularis</i> (<i>Amara erratica</i> , ab.)	126	<i>maritima</i> (<i>Amara</i>)	128
<i>lutshnikianus</i> (<i>Harpalus</i>)	148	<i>mandibularis</i> (<i>Amara infima</i> , ab.)	126	maritima (<i>Cicindela maritima</i> , ssp.)	27
lutshnikianus		<i>mandibularis</i> (<i>Amara plebeja</i> , ab.)	119	maritima (<i>Cicindela</i>)	27
(<i>Pterostichus lutshnikianus</i> , ssp.)	97	mandibularis (<i>Calathus</i>)	109	<i>maritimum</i> (<i>Bembidion obscurellum</i> , syn.)	85
lutshnikianus (<i>Pterostichus</i>)	97	mandibularis (<i>Carabus mandibularis</i> , ssp.)	40	<i>maritimus</i> (<i>Carabus hungaricus</i> , syn.)	47
<i>lutzi</i> (<i>Bembidion punctulatum</i> , ab.)	79	mandibularis (<i>Carabus</i>)	40	<i>maritimus</i> (<i>Carabus</i>)	40
<i>luxatus</i> (<i>Masoreus</i>)	160	<i>mandibularis</i> (<i>Pterostichus</i>)	101	maritimus (<i>Dromius</i>)	163
<i>lycaon</i> (<i>Harpalus</i>)	144	mandli (<i>Agonum</i>)	115	<i>maritimus</i> (<i>Dyschiriodes</i>)	64
<i>lyperoides</i> (<i>Pterostichus</i>)	106	<i>mandli</i> (<i>Amara equestris</i> , syn.)	129	<i>maritimus</i> (<i>Harpalus</i>)	144
<i>lyratus</i> (<i>Harpalus vittatus</i> , syn.)	145	<i>mandli</i> (<i>Amara</i>)	125	markensis (<i>Carabus edithae</i> , ssp.)	56
<i>lyrikense</i> (<i>Bembidion</i>)	88	mandli (<i>Bembidion</i>)	82	<i>maroccanum</i> (<i>Calosoma</i>)	34
<i>lyrodera</i> (<i>Nebria</i>)	31	<i>mandli</i> (<i>Carabus auronitens</i> , syn.)	49	marquardtii (<i>Bembidion validum</i> , ssp.)	89
lyroderus (<i>Poecilus</i>)	96	<i>mandli</i> (<i>Cicindela littoralis</i> , syn.)	25	<i>marquettensis</i> (<i>Amara</i>)	123
maacki (<i>Carabus clathratus</i> , ssp.)	42	<i>mandschurensis</i> (<i>Carabus</i>)	40	<i>marshallii</i> (<i>Nebria bonelli</i> , syn.)	31
<i>macer</i> (<i>Pseudotaphoxenus</i>)	110	mandschuricus (<i>Carabus smaragdinus</i> , ssp.)	59	martensi (<i>Duvalius</i>)	68
macer (<i>Pterostichus macer</i> , ssp.)	98	<i>mandschuricus</i> (<i>Carabus</i>)	36	<i>marthae</i> (<i>Acupalpus luteatus</i> , ab.)	138
macer (<i>Pterostichus</i>)	98	<i>mandschuricus</i> (<i>Chlaenius</i>)	158	marthae (<i>Bembidion</i>)	78
macleayi (<i>Carabus</i>)	43	<i>mandzhurica</i> (<i>Amara</i>)	121	<i>marthae</i> (<i>Carabus decolor</i> , syn.)	46
macra (<i>Amara</i>)	129	manensis (<i>Trechus</i>)	74	<i>martjanovi</i> (<i>Carabus</i>)	39
macrocerus (<i>Brachinus</i>)	171	<i>manevali</i> (<i>Amara</i>)	121	<i>martjanovi</i> (<i>Pterostichus</i>)	98
macroderus (<i>Dyschiriodes</i>)	65	<i>manfredschmidi</i> (<i>Carabus armeniacus</i> , f.)	51	<i>martorelli</i> (<i>Cicindela germanica</i> , f.)	24
macronotus (<i>Curtonotus</i>)	132	<i>manicipium</i> (<i>Amara equestris</i> , syn.)	129	martviliensis (<i>Carabus</i>)	57
macronotus (<i>Harpalus</i>)	144	<i>manitobensis</i> (<i>Curtonotus</i>)	132	martynovi (<i>Carabus martynovi</i> , ssp.)	41
<i>macrophthalmus</i> (<i>Pterostichus</i>)	101	mannerheimi (<i>Anthia</i>)	169	martynovi (<i>Carabus</i>)	41
<i>macrophthalmum</i> (<i>Bembidion</i>)	83	mannerheimi (<i>Bembidion</i>)	80	<i>marusii</i> (<i>Carabus</i>)	39
<i>macropterum</i> (<i>Bembidion mckinleyi</i> , syn.)	87	<i>mannerheimi</i> (<i>Bembidion</i>)	81	masoreoides (<i>Harpalus</i>)	143
macropterum (<i>Bembidion</i>)	87	<i>mannerheimi</i> (<i>Carabus</i>)	40	massageta (<i>Cymindis</i>)	167
macropus (<i>Carabus</i>)	55	<i>mannerheimi</i> (<i>Cicindela</i>)	25	<i>massageta</i> (<i>Harpalus</i>)	150
macrothorax (<i>Pterostichus</i>)	102	<i>mannerheimi</i> (<i>Cymindis</i>)	167	massagetus (<i>Carabus</i>)	44
macularis (<i>Cymindis</i>)	169	mannerheimi (<i>Dicheirotichus mannerheimi</i> , ssp.)	135	<i>massageta</i> (<i>Bembidion</i>)	88
maculata (<i>Trichis</i>)	169	<i>mannerheimi</i> (<i>Dicheirotichus</i>)	135	<i>matheyi</i> (<i>Anisodactylus binotatus</i> , ab.)	134
maculatus (<i>Acupalpus</i>)	138	<i>mannerheimi</i> (<i>Laemostenus gratus</i> , syn.)	113	<i>matici</i> (<i>Amara tricuspidata</i> , syn.)	120
<i>maculatus</i> (<i>Calathus halensis</i> , f.)	109	mannerheimi (<i>Laemostenus</i>)	113	matisi (<i>Dyschiriodes</i>)	65
<i>maculentus</i> (<i>Carabus violaceus</i> , syn.)	48	<i>mannerheimi</i> (<i>Platynus</i>)	117	<i>matitsi</i> (<i>Amara tricuspidata</i> , syn.)	120
maculicollis (<i>Dicheirotichus</i>)	136	<i>mannerheimi</i> (<i>Pterostichus</i>)	105	<i>matthiesseni</i> (<i>Amara</i>)	130
<i>maculicornis</i> (<i>Harpalus</i>)	141	maracandicus (<i>Pterostichus</i>)	103	matthiesseni (<i>Poecilus cupreus</i> , ssp.)	94
maculicornis (<i>Parophonus</i>)	139	marakandensis (<i>Cicindela turkestanica</i> , ssp.)	28	<i>maurulus</i> (<i>Carabus maurus</i> , syn.)	41
maculicornis (<i>Trechus</i>)	70	marani (<i>Pseudotaphoxenus</i>)	110	maurus (<i>Carabus maurus</i> , ssp.)	41
<i>maculifrons</i>		<i>marcens</i> (<i>Cicindela</i>)	25	maurus (<i>Carabus</i>)	41
(<i>Anisodactylus poeciloides</i> , syn.)	134			<i>maurus</i> (<i>Harpalus cisteloides</i> , syn.)	147

maurus (Microlestes)	165	meridianus (Dyschiriodes politus, ssp.)	64	minimus (Dyschiriodes)	63
maurus (Pterostichus melas, syn.)	106	meridianus (Ophonus)	152	minimus (Ophonus)	153
maurus (Pterostichus)	99, 107	meridionale (Bembidion dentellum, var.)	79	minimus (Pseudotaphoxenus)	109
maurusiacus (Pterostichus)	105	meridionalis (Badister)	159	minor (Amara apricaria, syn.)	128
maxillosus (Dromius)	163	meridionalis (Dromius)	163	minor (Amara erratica, ab.)	126
maxillosus (Harpalus)	142	meridionalis (Dromius)	163	minor (Amara eurynota, syn.)	121
maximowiczi (Calosoma)	33	meridionalis (Ophonus)	153	minor (Hemialux)	137
mayeri (Acupalpus notatus, ab.)	138	meridionalis (Pogonus)	90	minor (Pseudotaphoxenus)	109
mazaraki (Poecilus)	94	meridionalis (Pterostichus)	104	minor (Pterostichus)	99
mcKinleyi (Bembidion)	87	merkensis (Carabus turkestanus, ssp.)	41	minorita (Amara)	120
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naiman (Trechus stipraisi, ssp.)	69	<i>nigra (Cicindela nitida, m.)</i>	26	<i>nigroaeneum (Bembidion)</i>	78
<i>nainensis (Amara)</i>	129	<i>nigra (Cicindela soluta, m.)</i>	27	<i>nigroaeneus (Carabus granulatus, syn.)</i>	37
<i>nairicum (Bembidion)</i>	88	<i>nigra (Cicindela)</i>	25	<i>nigrocoerulea (Amara aenea, ab.)</i>	120
<i>nairicus (Curtonotus)</i>	132	<i>nigra (Nebria)</i>	31	<i>nigrocoerulea (Amara tibialis, ab.)</i>	125
nakagurai (Trechus nakagurai, ssp.)	72	<i>nigraclabris (Cicindela clypeata, m.)</i>	28	<i>nigrocoeruleus (Harpalus)</i>	142
nakagurai (Trechus)	72	nigrans (Harpalus)	145	<i>nigrocyprea (Amara aenea, ab.)</i>	120
nakanei (Bembidion)	83	<i>nigrescens (Amara bifrons, ab.)</i>	125	<i>nigrocyanum (Bembidion varium, ab.)</i>	79
nakeralae (Troglocimmerites)	67	<i>nigrescens (Amara similata, ab.)</i>	124	<i>nigrocyanum (Calosoma)</i>	33
nakrensis (Carabus)	54	<i>nigrescens (Amara spreta, ab.)</i>	124	<i>nigrocyanus (Carabus lafertei, syn.)</i>	57
		<i>nigrescens (Bembidion striatum, ab.)</i>	77	<i>nigrofemorata (Amara aenea, ab.)</i>	120

<i>nigrofemoratus</i> (<i>Pterostichus</i>)	98	nubicola (<i>Carabus prometheus</i> , ssp.)	57	<i>obscurus</i> (<i>Pterostichus</i>)	97
<i>nigromontana</i> (<i>Amara</i>)	126	<i>nubiferum</i> (<i>Asaphidion</i>)	76	<i>obscurus</i> (<i>Syntomus</i>)	165
nigropiceum (<i>Bembidion</i>)	84	<i>nubiferum</i> (<i>Bembidion</i>)	80	<i>obsoleta</i> (<i>Amara</i>)	124
<i>nigropiceus</i> (<i>Dyschirius</i>)	63	nudoscripta (<i>Cicindela arenaria</i> , ssp.)	25	<i>obsoleta</i> (<i>Cymindis lateralis</i> , var.)	169
<i>nigropolitulus</i> (<i>Carabus calleyi</i> , syn.)	57	<i>nudum</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>obsoleta</i> (<i>Cymindis</i>)	167
<i>nigrosericans</i> (<i>Sericoda</i>)	114	<i>nudus</i> (<i>Paradromius</i>)	164	<i>obsoletum</i> (<i>Sericoda</i>)	114
<i>nigrotinctus</i> (<i>Carabus</i>)	42	nukatli (<i>Trechus kataevi</i> , ssp.)	71	<i>obsoletus</i> (<i>Carabus sibiricus</i> , syn.)	40
<i>nigrovirescens</i> (<i>Carabus lafertei</i> , syn.)	57	<i>numidicus</i> (<i>Dyschirius</i>)	63	obsoletus (<i>Carabus</i>)	36
nigrum (<i>Agonum</i>)	115	<i>obenbergeri</i> (<i>Amara</i>)	129	<i>obsoletus</i> (<i>Dicheirotichus</i>)	135
<i>nigrum</i> (<i>Bembidion geniculatum</i> , syn.)	83	obenbergeri (<i>Bembidion</i>)	86	<i>obsoletus</i> (<i>Mnuphorus</i>)	160
<i>nigrum</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>obenbergeri</i> (<i>Dyschirides</i>)	64	<i>obsoletus</i> (<i>Sphodrus</i>)	112
<i>nigrum</i> (<i>Curtonotus alpinus</i> , ab.)	131	<i>obenbergeri</i> (<i>Harpalus</i>)	147	<i>obtritus</i> (<i>Carabus</i>)	42
niigatanus (<i>Harpalus tschiliensis</i> , ssp.)	140	obenbergeri (<i>Pseudotaphoxenus</i>)	110	<i>obtusa</i> (<i>Amara aenea</i> , ab.)	120
<i>nikolaevi</i> (<i>Amara</i>)	127	<i>oberthuri</i> (<i>Ophonus azureus</i> , syn.)	153	<i>obtusa</i> (<i>Amara bifrons</i> , ab.)	125
nikolajevi (<i>Trechus</i>)	73	<i>oberti</i> (<i>Dromius</i>)	163	<i>obtusa</i> (<i>Amara quenseli</i> , ab.)	128
<i>nikolskyi</i> (<i>Ophonus</i>)	152	<i>obesulus</i> (<i>Harpalus</i>)	145	<i>obtusa</i> (<i>Amara strenua</i> , ab.)	120
niloticum (<i>Bembidion</i>)	80	<i>obesus</i> (<i>Curtonotus</i>)	133	<i>obtusa</i> (<i>Amara</i>)	121
<i>nimbatus</i> (<i>Pterostichus</i>)	98	<i>obesus</i> (<i>Harpalus</i>)	143	<i>obtusangulus</i> (<i>Neophygus</i>)	150
<i>niocozana</i> (<i>Cicindela sachalinensis</i> , syn.)	27	<i>oblectans</i> (<i>Bembidion</i>)	80	<i>obtusangulus</i> (<i>Pterostichus</i>)	97, 105
<i>niohozana</i> (<i>Cicindela sachalinensis</i> , syn.)	27	<i>obligata</i> (<i>Amara</i>)	127	<i>obtusangulus</i> (<i>Zabrus</i>)	133
<i>niopichus</i> (<i>Notiophilus</i>)	32	<i>obliquebasalis</i> (<i>Pterostichus</i>)	107	<i>obtuscollis</i> (<i>Harpalus</i>)	143
<i>nipponica</i> (<i>Amara</i>)	126	<i>obliqua</i> (<i>Cymindis</i>)	166	<i>obtusior</i> (<i>Carabus obtusus</i> , syn.)	57
nipponicum (<i>Agonum thoreyi</i> , ssp.)	116	obliquebasalis (<i>Trechus</i>)	73	<i>obtusiusculus</i> (<i>Tachys</i>)	74
nishioi (<i>Trichotichus</i>)	139	obliquefasciata		obtusum (<i>Bembidion</i>)	78
<i>nitens</i> (<i>Amara quenseli</i> , ab.)	128	(<i>Cicindela obliquefasciata</i> , ssp.)	24	obtusum (<i>Carabus obtusus</i> , ssp.)	57
<i>nitens</i> (<i>Bembidion</i>)	89	obliquefasciata (<i>Cicindela</i>)	24	obtusum (<i>Carabus</i>)	57
nitens (<i>Carabus</i>)	43	<i>obliquefasciata</i> (<i>Bembidion</i>)	88	<i>obtusum</i> (<i>Curtonotus</i>)	131
<i>nitens</i> (<i>Curtonotus</i>)	132	oblíquum (<i>Bembidion</i>)	79	<i>obtusum</i> (<i>Demetrias</i>)	163
nitens (<i>Poecilus</i>)	95	<i>oblíquum</i> (<i>Stenolophus</i>)	137	obtusum (<i>Harpalus obtusus</i> , ssp.)	149
nitida (<i>Amara nitida</i> , ssp.)	123	obliteratus (<i>Carabus sibiricus</i> , ssp.)	40	obtusum (<i>Harpalus</i>)	149
<i>nitida</i> (<i>Amara</i>)	119	obliteratus (<i>Patrobus</i>)	91	<i>obtusum</i> (<i>Pterostichus</i>)	98
nitida (<i>Amara</i>)	123	oblitus (<i>Harpalus oblitus</i> , ssp.)	150	obtusum (<i>Trechus</i>)	69
nitida (<i>Cicindela nitida</i> , ssp.)	26	oblitus (<i>Harpalus</i>)	150	<i>obversus</i> (<i>Carabus hummeli</i> , syn.)	38
nitida (<i>Cicindela</i>)	26	<i>oblonga</i> (<i>Cymindis</i>)	166	<i>occidentalis</i> (<i>Carabus coriaceus</i> , syn.)	58
nitidicollis (<i>Poecilus</i>)	94	<i>oblonga</i> (<i>Nebria verticalis</i> , syn.)	32	<i>occlusa</i> (<i>Lebidia</i>)	162
<i>nitidipunctatus</i> (<i>Carabus kolbei</i> , syn.)	49	oblongopunctatus (<i>Pterostichus</i>)		occultus (<i>Pseudotaphoxenus</i>)	109
<i>nitidula</i> (<i>Nebria catenulata</i> , syn.)	31	oblongopunctatus , ssp.)	105	ochotica (<i>Nebria</i>)	31
nitidula (<i>Pristosia</i>)	119	oblongopunctatus (<i>Pterostichus</i>)	105	<i>ochotica</i> (<i>Pelophila</i>)	29
<i>nitidulum</i> (<i>Bembidion</i>)	89	oblongum (<i>Bembidion</i>)	85	<i>ochoticus</i> (<i>Carabus hummeli</i> , syn.)	39
nitidulus (<i>Chlaenius</i>)	158	<i>oblongum</i> (<i>Oxypselaphus</i>)	117	ochoticus (<i>Pterostichus</i>)	101
<i>nitidulus</i> (<i>Dixus</i>)	155	<i>oblongus</i> (<i>Carabus convexus</i> , syn.)	46	<i>ochoticus</i> (<i>Pterostichus</i>)	101, 107
<i>nitidulus</i> (<i>Harpalus</i>)	143	<i>oblongus</i> (<i>Dyschirides</i>)	64	<i>ochraceolutea</i> (<i>Acupalpus interstitialis</i> , ab.)	137
nitidulus (<i>Ophonus</i>)	152	<i>oblongus</i> (<i>Harpalus</i>)	145	<i>ochreateus</i> (<i>Harpalus</i>)	148
<i>nitidulus</i> (<i>Stenolophus</i>)	137	oblongus (<i>Ophonus</i>)	153	ochropterus (<i>Calathus</i>)	109
nitidum (<i>Agonum</i>)	115	<i>oblongus</i> (<i>Scarites</i>)	62	<i>octacopus</i> (<i>Sericoda</i>)	114
<i>nitidus</i> (<i>Acinopus</i>)	151	<i>obovalis</i> (<i>Carabus</i>)	49	octoguttata (<i>Lebidia</i>)	162
<i>nitidus</i> (<i>Acupalpus</i>)	138	obovatus (<i>Carabus</i>)	49	octomaculatus (<i>Bembidion</i>)	81
nitidus (<i>Dyschiriodes nitidus</i> , ssp.)	64	<i>obscura</i> (<i>Amara apricaria</i> , ab.)	128	<i>octopunctata</i> (<i>Cicindela fischeri</i> , syn.)	26
nitidus (<i>Dyschiriodes</i>)	64	<i>obscura</i> (<i>Amara consularis</i> , ab.)	129	<i>octopunctata</i> (<i>Harpalus autumnalis</i> , ab.)	147
<i>nitidus</i> (<i>Dyschiriodes</i>)	64	<i>obscura</i> (<i>Amara</i>)	125	<i>octopunctatus</i>	
<i>nitidus</i> (<i>Harpalus</i>)	141	<i>obscura</i> (<i>Lebia</i>)	162	(<i>Harpalus quadripunctatus</i> , ab.)	142
<i>nitidus</i> (<i>Laemostenus sericeus</i> , syn.)	113	<i>obscurata</i> (<i>Cicindela campestris</i> , var.)	28	octussis (<i>Cicindela clypeata</i> , ssp.)	28
<i>nitidus</i> (<i>Neophygus</i>)	150	<i>obscuratus</i> (<i>Acupalpus maculatus</i> , ab.)	138	<i>oculata</i> (<i>Amara</i>)	126
<i>nitidus</i> (<i>Poecilus</i>)	95	<i>obscuratus</i> (<i>Carabus maeander</i> , syn.)	42	<i>odessanus</i> (<i>Pogonistes</i>)	90
<i>nitidus</i> (<i>Scarites</i>)	62	obscurum (<i>Bembidion obscurum</i> , ssp.)	85	<i>odlongum</i> (<i>Agonum</i>)	116
nitidus (<i>Synuchus</i>)	118	obscurum (<i>Bembidion</i>)	85	odoratus (<i>Carabus odoratus</i> , ssp.)	39
nivale (<i>Bembidion bipunctatum</i> , ssp.)	79	<i>obscuriceps</i> (<i>Trechus</i>)	70	odoratus (<i>Carabus</i>)	39
nivalis (<i>Nebria</i>)	30	<i>obscuricollis</i>		odvarkai (<i>Leistus</i>)	30
nivalis (<i>Pterostichus</i>)	101	(<i>Calathus melanocephalus</i> , syn.)	109	ogloblini (<i>Amara</i>)	123
<i>nivalis</i> (<i>Synuchus</i>)	118	obscuricollis (<i>Dicheirotichus</i>)	136	ogouzcus (<i>Trechus</i>)	73
<i>nivicola</i> (<i>Cymindis</i>)	167	<i>obscuricornis</i> (<i>Amara</i>)	126	<i>ogumae</i> (<i>Calosoma</i>)	34
nivicola (<i>Pterostichus</i>)	97	<i>obscuricornis</i> (<i>Brachinus</i>)	171	oirat (<i>Poecilus</i>)	95
nivicola (<i>Trechus</i>)	70	<i>obscuricornis</i> (<i>Carabus</i>)	36	okumicus (<i>Carabus heikertingeri</i> , ssp.)	56
<i>nivina</i> (<i>Amara</i>)	126	obscuricornis (<i>Dicheirotichus</i>)	136	<i>olceseii</i> (<i>Graniger</i>)	154
<i>njochozana</i> (<i>Cicindela sachalinensis</i> , syn.)	27	<i>obscuricornis</i> (<i>Harpalus flavicornis</i> , syn.)	143	olegi (<i>Carabus protensus</i> , ssp.)	55
<i>nobilis</i> (<i>Amara equestris</i> , syn.)	129	<i>obscuricornis</i> (<i>Harpalus</i>)	141, 143	olegi (<i>Pterostichus olegi</i> , ssp.)	104
<i>nobilis</i> (<i>Carabus vietnaghoffi</i> , syn.)	48	<i>obscurior</i> (<i>Carabus striatulus</i> , var.)	41	olegi (<i>Pterostichus</i>)	104
<i>nobilis</i> (<i>Panagaeus</i>)	156	<i>obscuripennis</i>		olegleonidovici (<i>Bembidion</i>)	89
<i>nobilitatus</i> (<i>Harpalus</i>)	142	(<i>Thalassophilus longicornis</i> , ab.)	66	olenini (<i>Harpalus sarmaticus</i> , ssp.)	146
<i>noctivaga</i> (<i>Amara</i>)	119	obscuripes (<i>Amara</i>)	123	olens (<i>Zuphium</i>)	170
<i>nodifrons</i> (<i>Dyschiriodes</i>)	64	obscuripes (<i>Ophonus</i>)	153	olgae (<i>Carabus starckianus</i> , ssp.)	57
nonfriedi (<i>Philorhizus</i>)	164	<i>obscuritarsis</i> (<i>Dicheirotichus</i>)	136	<i>oligoscythus</i> (<i>Carabus cancellatus</i> , f.)	37
<i>nonsignatus</i> (<i>Harpalus</i>)	141	<i>obscurithorax</i>		<i>olivaceum</i> (<i>Agonum</i>)	115
<i>nordenskoeldi</i> (<i>Poecilus</i>)	95	(<i>Dromius quadrimaculatus</i> , ab.)	163	<i>olivaceum</i> (<i>Bembidion</i>)	84
nordenskoeldi (<i>Poecilus</i>)	95	<i>obscuriusculus</i> (<i>Carabus cancellatus</i> , syn.)	37	<i>oliveiria</i> (<i>Cicindela campestris</i> , syn.)	28
nordmanni (<i>Bembidion</i>)	89	obscuriguttatus (<i>Syntomus</i>)	164	<i>olivieri</i> (<i>Bembidion</i>)	82
<i>nordmanni</i> (<i>Cicindela soluta</i> , var.)	27	<i>obscurumaculatus</i> (<i>Bembidion</i>)	80	olivieri (<i>Calosoma</i>)	34
nordmanni (<i>Cicindela</i>)	27	<i>obscurotinctus</i> (<i>Harpalus distinguendus</i> , ab.)	150	olympicus (<i>Morion</i>)	92
nordmanni (<i>Synuchus</i>)	118	<i>obscurum</i> (<i>Bembidion bipunctatum</i> , ab.)	79	<i>olympicus</i> (<i>Trechus</i>)	70
nordmannum (<i>Bembidion</i>)	81	<i>obscurum</i> (<i>Bembidion</i>)	80	<i>omniatriata</i> (<i>Amara tibialis</i> , ab.)	125
<i>norvegicus</i> (<i>Dyschiriodes</i>)	65	<i>obscurum</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>omphreodes</i> (<i>Carabus sphinx</i> , syn.)	58
<i>notata</i> (<i>Amara spreita</i> , ab.)	124	obscurum (<i>Oxypselaphus</i>)	117	onerous (<i>Carabus</i>)	54
<i>notatifrons</i> (<i>Stenolophus mixtus</i> , m.)	137	<i>obscurus</i> (<i>Agonum</i>)	115	onicus (<i>Trechus</i>)	74
notatus (<i>Acupalpus</i>)	138	<i>obscurus</i> (<i>Carabus scabrosus</i> , syn.)	59	<i>onobrychidis</i> (<i>Metadromius</i>)	165
<i>notatus</i> (<i>Harpalus</i>)	141	<i>obscurus</i> (<i>Carabus</i>)	44, 47	onthoporus (<i>Laemostenus</i>)	113
notatus (<i>Philorhizus</i>)	164	<i>obscurus</i> (<i>Demetrias</i>)	163	<i>oodiformis</i> (<i>Amara</i>)	122
nothus (<i>Carabus</i>)	55	obscurus (<i>Dixus</i>)	155	<i>ooperum</i> (<i>Bembidion subcostatum</i> , syn.)	86
nothus (<i>Trechus</i>)	71	<i>obscurus</i> (<i>Dromius</i>)	163	<i>opaca</i> (<i>Amara</i>)	129
<i>novorossicus</i> (<i>Acinopus</i>)	151	obscurus (<i>Dyschirius</i>)	63	<i>opaca</i> (<i>Cicindela asiatica</i> , m.)	28
<i>novotnyi</i> (<i>Carabus cancellatus</i> , syn.)	37	<i>obscurus</i> (<i>Harpalus</i>)	142	<i>opacoviridis</i> (<i>Carabus</i>)	36
<i>novotnyorum</i> (<i>Carabus armeniacus</i> , f.)	51	<i>obscurus</i> (<i>Leistus</i>)	29	opaculus (<i>Carabus</i>)	44
novotnyorum (<i>Pterostichus goriensis</i> , ssp.)	104	<i>obscurus</i> (<i>Ophonus</i>)	153	<i>opacus</i> (<i>Carabus auronitens</i> , syn.)	49
nox (<i>Cicindela</i>)	25	<i>obscurus</i> (<i>Poecilus fortipes</i> , ab.)	94	<i>opicus</i> (<i>Harpalus</i>)	145

<i>oplambeum</i> (<i>Bembidion lampros</i> , ab.)	78	ovulum (<i>Bembidion</i>)	81	parallelus (<i>Syntomus</i>)	165
optabilis (<i>Harpalus</i>)	147	oxiana (<i>Amara</i>)	129	parasimilis (<i>Pterostichus</i>)	101
<i>optata</i> (<i>Cicindela nitida</i> , ab.)	26	oxianus (<i>Mnuphorus albomaculatus</i> , ssp.)	160	<i>parcepunctatus</i> (<i>Ophonus</i>)	152
<i>orbicollis</i> (<i>Bembidion</i>)	80	<i>oxygonus</i> (<i>Callisthenes</i>)	35	parens (<i>Pterostichus</i>)	105
orbicollis (<i>Calathus caucasicus</i> , ssp.)	109	oxygonus (<i>Tschitscherinellus</i>)	154	<i>parowanum</i> (<i>Bembidion obscurellum</i> , syn.)	85
<i>orbicollis</i> (<i>Carabus campestris</i> , syn.)	40	<i>oxygonus</i> (<i>Zabrus</i>)	133	parsorum (<i>Bembidion</i>)	88
orbicollis (<i>Synuchus</i>)	118	<i>pacificus</i> (<i>Scarites terricola</i> , syn.)	62	<i>parumpunctatus</i> (<i>Agonum</i>)	115
<i>orbiculatus</i> (<i>Callisthenes brevisculus</i> , m.)	34	paediscutum (<i>Bembidion</i>)	82	<i>parumpunctatus</i> (<i>Carabus fedtschenkoi</i> , syn.)	59
<i>orcinulus</i> (<i>Pterostichus</i>)	100	pakistan (<i>Anomotarus</i>)	169	<i>parviceps</i> (<i>Carabus</i>)	54
ordinaria (<i>Cicindela schrenki</i> , ssp.)	24	<i>palaestinus</i> (<i>Chlaenius</i>)	157	<i>parviceps</i> (<i>Curtonotus fodinae</i> , ab.)	132
<i>ordinata</i> (<i>Cicindela</i>)	24	<i>palanda</i> (<i>Amara</i>)	120	parviceps (<i>Elaphrus</i>)	61
ordinatoides (<i>Pterostichus lutshnikianus</i> , ssp.)	97	<i>pallasi</i> (<i>Cicindela hybrida</i> , m.)	26	parviceps (<i>Pterostichus</i>)	102
<i>ordinatus</i> (<i>Carabus</i>)	49	<i>pallens</i> (<i>Amara</i>)	127	<i>parvicollis</i> (<i>Bembidion</i>)	84
ordinatus (<i>Dyschiriodes</i>)	64	pallens (<i>Plochionus</i>)	166	parvicollis (<i>Amara</i>)	130
ordinatus (<i>Pterostichus ordinatus</i> , ssp.)	97	pallens (<i>Trechus</i>)	73	<i>parvicollis</i> (<i>Carabus granulatus</i> , syn.)	37
ordinatus (<i>Pterostichus</i>)	97	pallescent (<i>Tachys</i>)	74	parvicollis (<i>Dicheirotichus</i>)	135
<i>ordubadense</i> (<i>Bembidion</i>)	86	<i>palliata</i> (<i>Cymindis axillaris</i> , var.)	166	<i>parvicollis</i> (<i>Nebria</i>)	30
<i>oreophila</i> (<i>Amara</i>)	127	<i>pallida</i> (<i>Amara</i>)	130	<i>parvicornis</i> (<i>Carabus kolyomensis</i> , syn.)	43
<i>oreophila</i> (<i>Nebria psammophila</i> , var.)	30	pallidipenne (<i>Bembidion</i>)	79	<i>parvula</i> (<i>Amara aenea</i> , syn.)	120
<i>orichalceum</i> (<i>Bembidion</i>)	78	<i>pallidipenne</i> (<i>Bembidion</i>)	80	<i>parvula</i> (<i>Amara familiaris</i> , syn.)	122
<i>orichalcicus</i> (<i>Amara</i>)	125	<i>pallidipennis</i> (<i>Acupalpus parvulus</i> , ab.)	138	<i>parvula</i> (<i>Amara lucida</i> , syn.)	122
<i>orichalcinum</i> (<i>Bembidion</i>)	77	pallidipennis (<i>Harpalus</i>)	146	parvulus (<i>Acupalpus</i>)	138
oriens (<i>Ditomis calydonius</i> , ssp.)	154	<i>pallidipennis</i> (<i>Perigona</i>)	156	<i>parvulus</i> (<i>Carabus</i>)	56
<i>orientale</i> (<i>Bembidion normannum</i> , syn.)	81	<i>pallidipennis</i> (<i>Trechus</i>)	70	parvulus (<i>Elaphropus</i>)	75
<i>orientalis</i> (<i>Amara nitida</i> , syn.)	123	<i>pallidipes</i> (<i>Harpalus honestus</i> , ab.)	141	<i>parvulus</i> (<i>Harpalus</i>)	143
<i>orientalis</i> (<i>Carabus chevrolati</i> , syn.)	58	<i>pallidipes</i> (<i>Syntomus</i>)	165	<i>parvulus</i> (<i>Philorhizus</i>)	164
orientalis (<i>Carabus cribratus</i> , ssp.)	45	pallidiveste (<i>Bembidion</i>)	80	parvulus (<i>Pseudotaphoxenus parvulus</i> , ssp.)	109
orientalis (<i>Cicindela</i>)	24	pallidula (<i>Amara</i>)	129	parvulus (<i>Pseudotaphoxenus</i>)	109
<i>orientalis</i> (<i>Dyschiriodes</i>)	64	pallidula (<i>Cymindis</i>)	166	pasanauricus (<i>Pterostichus</i>)	103
orientalis (<i>Lionychus</i>)	165	<i>pallidulus</i> (<i>Oxytelaphus</i>)	117	<i>paschkovenis</i> (<i>Carabus smaragdinus</i> , syn.)	59
<i>orientalis</i> (<i>Masoreus</i>)	160	<i>pallidum</i> (<i>Bembidion</i>)	86	<i>pascuorum</i> (<i>Poecilus</i>)	96
orientalis (<i>Pogonus</i>)	90	<i>pallidus</i> (<i>Acupalpus</i>)	138	<i>pasianax</i> (<i>Carabus regalis</i> , syn.)	39
<i>orientalis</i> (<i>Pogonus</i>)	90	<i>pallidus</i> (<i>Amara</i>)	129	<i>pasificus</i> (<i>Pterostichus</i>)	101
orientalis (<i>Pterostichus orientalis</i> , ssp.)	105	<i>pallidus</i> (<i>Anthraxus</i>)	139	pasquini (<i>Troglocimmerites</i>)	67
orientalis (<i>Pterostichus</i>)	105	<i>pallidus</i> (<i>Bradycellus</i>)	134	pastica (<i>Amara equestris</i> , ssp.)	129
<i>orientalis</i> (<i>Pterostichus</i>)	98	<i>pallidus</i> (<i>Stenolophus</i>)	137	<i>pasticus</i> (<i>Acinopus</i>)	151
<i>orientalissimus</i> (<i>Dixus</i>)	155	<i>pallidus</i> (<i>Trechus</i>)	72	pastor (<i>Harpalus</i>)	150
orienticola (<i>Amara nitida</i> , ssp.)	123	pallipes (<i>Asaphidion</i>)	76	<i>pastus</i> (<i>Harpalus</i>)	144
<i>orientis</i> (<i>Ophonus</i>)	152	<i>pallipes</i> (<i>Bradycellus</i>)	134	<i>pateri</i> (<i>Bembidion lunulatum</i> , ab.)	80
<i>orientis</i> (<i>Pterostichus</i>)	98	pallipes (<i>Chlaenius</i>)	157	<i>pateri</i> (<i>Harpalus serripes</i> , ab.)	143
orion (<i>Pterostichus</i>)	97	<i>pallipes</i> (<i>Harpalus xanthopus</i> , syn.)	145	<i>patrata</i> (<i>Amara</i>)	129
<i>oriundus</i> (<i>Carabus cancellatus</i> , syn.)	37	<i>pallipes</i> (<i>Paranchus</i>)	117	<i>patricia</i> (<i>Amara equestris</i> , syn.)	129
ornata (<i>Cymindis</i>)	166	pallipes (<i>Syntomus</i>)	165	patruelis (<i>Nebria</i>)	32
ornata (<i>Glycia</i>)	162	<i>pallidula</i> (<i>Pterostichus</i>)	100	<i>patruelis</i> (<i>Syntomus</i>)	164
<i>oschanini</i> (<i>Carabus</i>)	58	<i>palmata</i> (<i>Cicindela fischeri</i> , syn.)	26	<i>pauciseta</i> (<i>Poecilus</i>)	94
oschanini (<i>Cymindis</i>)	167	<i>palmeni</i> (<i>Bembidion</i>)	84	<i>paulmeyer</i> (<i>Bembidion insidiosum</i> , syn.)	85
<i>osellai</i> (<i>Carabus</i>)	59	<i>palpalis</i> (<i>Bembidion</i>)	78	<i>pavlitscheki</i> (<i>Carabus</i>)	36
osseticus (<i>Carabus</i>)	55	<i>palpalis</i> (<i>Trechus</i>)	72	pavlovskii (<i>Trechus pavlovskii</i> , ssp.)	73
osseticus (<i>Deltomerus</i>)	91	paludicola (<i>Acupalpus</i>)	138	pavlovskii (<i>Trechus</i>)	73
osseticus (<i>Dyschiriodes dimidiatus</i> , ssp.)	64	paludis (<i>Carabus maeander</i> , ssp.)	42	pavlovskii (<i>Callisthenes</i>)	35
<i>osseticus</i> (<i>Leistus</i>)	30	<i>paludosus</i> (<i>Bembidion</i>)	77	pecirkai (<i>Cymindis</i>)	168
osseticus (<i>Pterostichus</i>)	103	<i>paludosus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64	<i>pecirkai</i> (<i>Harpalus</i>)	140
<i>osseticus</i> (<i>Trechus</i>)	70	<i>paludosus</i> (<i>Trechus</i>)	72	<i>peculiaris</i> (<i>Poecilus</i>)	95
<i>ostarensis</i> (<i>Carabus</i>)	45	<i>palumbinus</i> (<i>Harpalus</i>)	149	pedestre (<i>Bembidion</i>)	79
<i>otariidinus</i> (<i>Pterostichus</i>)	100	<i>palustris</i> (<i>Amara</i>)	120	<i>pedestris</i> (<i>Curtonotus</i>)	132
otcharensis (<i>Carabus constantinowi</i> , ssp.)	54	<i>palustris</i> (<i>Carabus auronitens</i> , syn.)	49	<i>pegodi</i> (<i>Eochlaenius</i>)	156
<i>ottomanus</i> (<i>Carabus</i>)	42	<i>palustris</i> (<i>Carabus maeander</i> , syn.)	42	<i>pehri</i> (<i>Carabus</i>)	47
ottonis (<i>Carabus violaceus</i> , ssp.)	48	<i>palustris</i> (<i>Cicindela campestris</i> , syn.)	28	peipingensis (<i>Cicindela littoralis</i> , ssp.)	25
<i>ougsburgeri</i> (<i>Amara</i>)	125	<i>palustris</i> (<i>Lebia</i>)	161	<i>pekinensis</i> (<i>Carabus granulatus</i> , syn.)	37
ovale (<i>Bembidion</i>)	86	palustris (<i>Notiophilus</i>)	32	<i>pekinensis</i> (<i>Dyschiriodes</i>)	64
ovalipenne (<i>Bembidion</i>)	87	palustris (<i>Tachys</i>)	74	<i>pelidnum</i> (<i>Agonum thoreyi</i> , syn.)	116
ovalis (<i>Abax</i>)	108	<i>pamirense</i> (<i>Bembidion obscurellum</i> , syn.)	85	<i>pelidnum</i> (<i>Agonum</i>)	116
<i>ovalis</i> (<i>Amara</i>)	121	<i>pamirensis</i> (<i>Curtonotus</i>)	131	peliopterum (<i>Bembidion</i>)	83
<i>ovalis</i> (<i>Callisthenes</i>)	35	pamiricola (<i>Amara</i>)	130	<i>pellucida</i> (<i>Harpalodema</i>)	130
<i>ovalis</i> (<i>Harpalus</i>)	147	pamiricola (<i>Bembidion pamiricola</i> , ssp.)	86	peltatus (<i>Badister</i>)	160
ovalis (<i>Notiophilus</i>)	32	<i>pamiricola</i> (<i>Bembidion</i>)	86	peltatus (<i>Calathus</i>)	109
ovalis (<i>Pseudotaphoxenus</i>)	111	<i>pandeliitius</i> (<i>Harpalus anxius</i> , ab.)	143	<i>pelviger</i> (<i>Pterostichus</i>)	99
<i>ovalis</i> (<i>Pterostichus</i>)	106	panderi (<i>Callisthenes</i>)	35	<i>penialis</i> (<i>Carabus canaliculatus</i> , syn.)	43
<i>ovata</i> (<i>Amara tricuspidata</i> , ab.)	120	<i>paniscus</i> (<i>Carabus</i>)	47	<i>pennatus</i> (<i>Pterostichus</i>)	105
<i>ovata</i> (<i>Amara</i>)	122	pantomus (<i>Pterostichus</i>)	100	<i>perangustus</i> (<i>Pseudotaphoxenus</i>)	110
ovata (<i>Amara</i>)	123	panzeri (<i>Carabus leachi</i> , ssp.)	49	<i>perauratus</i> (<i>Carabus</i>)	37
<i>ovatoides</i> (<i>Amara</i>)	121	<i>paphius</i> (<i>Carabus maurus</i> , syn.)	41	percontator (<i>Pterostichus</i>)	102
<i>ovatus</i> (<i>Harpalus</i>)	144	paracanthesis (<i>Charopteris</i>)	165	<i>percrenator</i> (<i>Pterostichus reitteri</i> , syn.)	102
ovicollis (<i>Dyschiriodes aeneus</i> , ssp.)	64	<i>paradoxus</i> (<i>Carabus reitteri</i> , syn.)	56	<i>peregrinus</i> (<i>Brachinus</i>)	171
oviformis (<i>Carabus henningi</i> , ssp.)	39	<i>paraglyphus</i> (<i>Stenolophus</i>)	136	<i>peregrinus</i> (<i>Curtonotus</i>)	132
<i>ovipenne</i> (<i>Bembidion subcostatum</i> , syn.)	86	<i>parallelepiped</i> (<i>Nebria</i>)	30	peregrinus (<i>Poecilus</i>)	95
<i>ovipennis</i> (<i>Clivina</i>)	62	parallelepippe		<i>perflexus</i> (<i>Harpalus</i>)	146
<i>ovipennis</i> (<i>Curtonotus</i>)	132	(<i>Bembidion parallelepippe</i> , ssp.)	85	<i>perforata</i> (<i>Cymindis</i>)	168
ovipennis (<i>Dyschiriodes</i>)	166	parallelepippe (<i>Bembidion</i>)	85	perforata (<i>Parena</i>)	162
<i>ovipennis</i> (<i>Patrobis</i>)	91	<i>parallelogrammus</i> (<i>Oodes</i>)	158	<i>perforatus</i> (<i>Carabus</i>)	47
ovipennis (<i>Zabrus</i>)	133	<i>parallelogrammus</i> (<i>Scarites</i>)	62	<i>perforatus</i> (<i>Dixus</i>)	155
ovoideus (<i>Pterostichus</i>)	100	paralleloides (<i>Pterostichus</i>)	102	perlonga (<i>Nebria</i>)	30
ovtchinnikovi (<i>Carabus ovtchinnikovi</i> , ssp.)	53	parallelopipedus (<i>Abax</i>)	108	<i>perminutus</i> (<i>Trechus</i>)	69
ovtchinnikovi (<i>Carabus</i>)	53	<i>parallelum</i> (<i>Calosoma auro-punctatum</i> , syn.)	34	<i>pernix</i> (<i>Bedeliolus</i>)	91
ovtchinnikovi (<i>Cribramara</i>)	131	parallelus (<i>Abax</i>)	108	<i>perobscurus</i> (<i>Bembidion lunulatum</i> , ab.)	80
ovtshinnikovi (<i>Duvalius</i>)	68	<i>parallelus</i> (<i>Amara</i>)	128	<i>peronae</i> (<i>Carabus</i>)	48
ovtshinnikovi (<i>Harpalus</i>)	146	<i>parallelus</i> (<i>Carabus campestris</i> , syn.)	40	<i>perplexa</i> (<i>Amara</i>)	122
ovtshinnikovi (<i>Poecilus ovtshinnikovi</i> , ssp.)	96	<i>parallelus</i> (<i>Carabus granulatus</i> , syn.)	37	<i>perplexum</i> (<i>Bembidion</i>)	87
ovtshinnikovi (<i>Poecilus</i>)	96	parallelus (<i>Dicheirotichus</i>)	135	perrini (<i>Carabus campestris</i> , ssp.)	40
ovtshinnikovi (<i>Trechus</i>)	73	parallelus (<i>Dyschiriodes</i>)	65	<i>persana</i> (<i>Cicindela</i>)	28
<i>ovula</i> (<i>Amara</i>)	123	parallelus (<i>Ophonus</i>)	152	<i>persianus</i> (<i>Dixus semicylindricus</i> , var.)	155
		<i>parallelus</i>		<i>persianus</i> (<i>Harpalus</i>)	148
		(<i>Pseudotaphoxenus dauricus</i> , syn.)	111	<i>persica</i> (<i>Amara</i>)	120

<i>persica</i> (<i>Cicindela monticola</i> , m.)	26	<i>picipes</i> (<i>Stomis</i>)	93	platypterus (<i>Carabus puschkini</i> , ssp.)	55
persicum (<i>Bembidion</i>)	86	<i>picipes</i> (<i>Syntomus</i>)	165	<i>platypterus</i> (<i>Trechus</i>)	70, 72
<i>persicus</i> (<i>Chlaenius</i>)	158	<i>picipes</i> (<i>Tachyta</i>)	75	<i>platyscelis</i> (<i>Carabus bessarabicus</i> , syn.)	46
<i>persicus</i> (<i>Dinodes</i>)	157	<i>pictibia</i> (<i>Amara communis</i> , ab.)	121	<i>plebeja</i> (<i>Amara equestris</i> , syn.)	129
persicus (<i>Dyschiriodes</i>)	65	<i>pivicentris</i> (<i>Trechus</i>)	69	plebeja (<i>Amara</i>)	119
<i>persicus</i> (<i>Pogonus</i>)	90	picta (<i>Cymindis picta</i> , ssp.)	166	<i>plebeja</i> (<i>Amara</i>)	121
persicus (<i>Stenolophus</i>)	136	picta (<i>Cymindis</i>)	166	plebejus (<i>Harpalus</i>)	150
persimile (<i>Bembidion</i>)	77	picta (<i>Nebria</i>)	30	<i>pleuralis</i> (<i>Ophonus</i>)	153
<i>persimilis</i> (<i>Carabus chevrolati</i> , syn.)	58	<i>picticornis</i> (<i>Trechus</i>)	69, 70	<i>plicata</i> (<i>Cicindela</i>)	25
persuasum (<i>Bembidion gebleri</i> , ssp.)	83	pictulum (<i>Cymbionotum</i>)	61	plicatulum (<i>Bembidion</i>)	84
pertusus (<i>Poecilus</i>)	95	pictum (<i>Asaphidion</i>)	76	plicatulus (<i>Trechus</i>)	69
<i>perversus</i> (<i>Harpalus latus</i> , ab.)	144	<i>pictum</i> (<i>Bembidion obscurum</i> , syn.)	85	<i>ploceki</i> (<i>Harpalus distinguendus</i> , ab.)	150
<i>perviridis</i> (<i>Carabus</i>)	37	<i>pictum</i> (<i>Bembidion</i>)	81	<i>plonnieri</i> (<i>Carabus</i>)	37
<i>petax</i> (<i>Carabus</i>)	47	pictus (<i>Badister</i>)	159	pluriseriatus (<i>Calathus</i>)	108
<i>petitii</i> (<i>Harpalus</i>)	146	<i>pictus</i> (<i>Calathus halensis</i> , f.)	109	<i>plustschewskyi</i> (<i>Harpalus sarmaticus</i> , syn.)	146
<i>petreus</i> (<i>Harpalus obtusus</i> , syn.)	149	pictus (<i>Daptus</i>)	139	plustshewskii (<i>Poecilus crenuliger</i> , ssp.)	95
<i>petri</i> (<i>Amara</i>)	128	pietrorattii (<i>Carabus tarbagataicus</i> , ssp.)	38	plustshewskyi (<i>Pseudotaphoxenus</i>)	110
<i>petri</i> (<i>Calosoma</i>)	34	<i>piger</i> (<i>Harpalus</i>)	143	plutenkoi (<i>Bradycellus</i>)	135
petri (<i>Carabus</i>)	52	pilicornis (<i>Loricera pilicornis</i> , ssp.)	61	plutenkoi (<i>Dromius</i>)	163
petri (<i>Colpostoma</i>)	159	pilicornis (<i>Loricera</i>)	61	plutenkoi (<i>Epaphius</i>)	69
petri (<i>Harpalus</i>)	148	<i>pilipes</i> (<i>Pogonus</i>)	90	<i>podolicus</i> (<i>Carabus</i>)	36
<i>petri</i> (<i>Poecilus</i>)	95	pilisensis (<i>Trechus</i>)	72	podolicus (<i>Trechus</i>)	70
<i>petri</i> (<i>Stenolophus skrimshirani</i> , m.)	136	<i>pillichi</i> (<i>Carabus</i>)	45	<i>poeciloides</i> (<i>Amara</i>)	122
petrimagni (<i>Bembidion</i>)	89	<i>pilosa</i> (<i>Cymindis</i>)	168	poeciloides (<i>Anisodactylus</i>)	134
petrimagni (<i>Laemostenus</i>)	113	<i>pilosella</i> (<i>Lebia</i>)	161	pogonoides (<i>Bembidion</i>)	78
petrosum (<i>Bembidion</i>)	85	pilosellus (<i>Pseudanophthalmus</i>)	67	<i>pohnerti</i> (<i>Harpalus</i>)	145
<i>petulans</i> (<i>Bembidion obscurum</i> , syn.)	85	pilosissima (<i>Cymindis</i>)	166	<i>pokornyti</i> (<i>Harpalus rubripes</i> , ab.)	142
petulans (<i>Pterostichus</i>)	106	<i>pilosus</i> (<i>Carterus</i>)	154	<i>polaris</i> (<i>Carabus truncatocollis</i> , syn.)	43
pewtowi (<i>Harpalus</i>)	149	pilosus (<i>Pterostichus</i>)	108	polita (<i>Diacheila</i>)	60
<i>pexus</i> (<i>Harpalus</i>)	149	<i>pindica</i> (<i>Amara</i>)	124	politulus (<i>Microlestes</i>)	165
peyroni (<i>Gynandromorphus etruscus</i> , ssp.)	134	pinguedineus (<i>Pterostichus</i>)	101	<i>politus</i> (<i>Acupalpus elegans</i> , ab.)	138
<i>pfefferi</i> (<i>Pseudotaphoxenus</i>)	111	pinkeri (<i>Bembidion</i>)	82	politus (<i>Dyschiriodes politus</i> , ssp.)	64
<i>pfeiffii</i> (<i>Bembidion</i>)	84	<i>piperi</i> (<i>Amara</i>)	127	politus (<i>Dyschiriodes</i>)	64
pfitzenmayeri (<i>Bembidion</i>)	83	pirata (<i>Carabus canaliculatus</i> , ssp.)	43	politus (<i>Harpalus politus</i> , ssp.)	143
pfitzenmayeri (<i>Pterostichus</i>)	97	pithysicus (<i>Pterostichus</i>)	102	politus (<i>Harpalus</i>)	143
<i>phaeopus</i> (<i>Calathus halensis</i> , syn.)	109	<i>pjasinensis</i> (<i>Carabus zherichini</i> , syn.)	39	<i>politus</i> (<i>Poecilus</i>)	95
phaeus (<i>Pterostichus</i>)	104	placidus (<i>Dicheirotichus</i>)	136	<i>politus</i> (<i>Pterostichus</i>)	99
phanagoriacus (<i>Trechus</i>)	71	placidus (<i>Trechus</i>)	73	<i>politus</i> (<i>Trechus</i>)	69
phlagochensis (<i>Carabus starckianus</i> , ssp.)	57	<i>plagella</i> (<i>Rhopalostyla</i>)	161	<i>poljanensis</i> (<i>Trechus</i>)	72
phoebus (<i>Apristus</i>)	165	plagiatus (<i>Brachinus</i>)	171	<i>polonensis</i> (<i>Carabus</i>)	47
phoebus (<i>Carabus apollo</i> , ssp.)	56	plagiatus (<i>Microlestes</i>)	165	polonicum (<i>Bembidion andreae</i> , ssp.)	85
<i>phryganobius</i> (<i>Trechus</i>)	70	<i>plagifier</i> (<i>Acupalpus maculatus</i> , ab.)	138	<i>polonicus</i> (<i>Carabus excellens</i> , syn.)	39
<i>picea</i> (<i>Amara apricaria</i> , ab.)	128	<i>plana</i> (<i>Amara apricaria</i> , ab.)	128	<i>polonicus</i> (<i>Carabus</i>)	44, 47
<i>picea</i> (<i>Amara consularis</i> , ab.)	129	<i>plana</i> (<i>Amara consularis</i> , ab.)	129	polychromus (<i>Harpalus quadratus</i> , syn.)	150
<i>picea</i> (<i>Clivina</i>)	62	<i>plana</i> (<i>Amara nitida</i> , ab.)	123	polychrous (<i>Carabus polychrous</i> , ssp.)	56
<i>picea</i> (<i>Curtanotus aulicus</i> , ab.)	131	planarius (<i>Carabus</i>)	40	polychrous (<i>Carabus</i>)	56
<i>picea</i> (<i>Harpalus rubefactus</i> , f.)	141	<i>planata</i> (<i>Amara communis</i> , ab.)	121	<i>pomeranus</i> (<i>Carabus arvensis</i> , syn.)	35
piceocyaneum		<i>planata</i> (<i>Amara ovata</i> , ab.)	124	ponderosus (<i>Bradycellus</i>)	134
(Bembidion piceocyaneum, ssp.)	83	planaticollis (<i>Pterostichus</i>)	103	pongraczi (<i>Pseudotaphoxenus</i>)	110
piceocyaneum (<i>Bembidion</i>)	83	<i>planatus</i> (<i>Carabus campestris</i> , syn.)	40	<i>ponojensis</i> (<i>Bembidion</i>)	84
<i>piceola</i> (<i>Parena</i>)	162	<i>planatus</i> (<i>Harpalus</i>)	145	ponojensis	
piceolus (<i>Pterostichus</i>)	99	<i>planatus</i> (<i>Poecilus lissoderus</i> , var.)	95	(Dicheirotichus mannerheimi, ssp.)	135
<i>piceonigra</i> (<i>Amara quenseli</i> , ab.)	128	<i>planatus</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>ponti</i> (<i>Carabus</i>)	38
piceum (<i>Agonum</i>)	116	<i>planatus</i> (<i>Pterostichus</i>)	98, 99, 105, 106	pontica (<i>Cicindela campestris</i> , ssp.)	28
<i>piceus</i> (<i>Brosicus</i>)	66	<i>planatus</i> (<i>Trechoblemus</i>)	67	ponticum (<i>Bembidion monticola</i> , ssp.)	84
<i>piceus</i> (<i>Curtanotus</i>)	132	<i>planicola</i> (<i>Cicindela subclacera</i> , var.)	25	<i>ponticus</i> (<i>Badister</i>)	160
<i>piceus</i> (<i>Harpalus</i>)	144, 145	<i>planicollis</i> (<i>Bembidion</i>)	89	<i>ponticus</i> (<i>Carabus</i>)	38
piceus (<i>Laemostenus sericeus</i> , ssp.)	113	<i>planicollis</i> (<i>Parophonus</i>)	139	<i>ponticus</i> (<i>Dyschiriodes</i>)	63
piceus (<i>Leistus piceus</i> , ssp.)	29	planicollis (<i>Parophonus</i>)	140	ponticus (<i>Leistus spinibarbis</i> , ssp.)	29
piceus (<i>Leistus</i>)	29	<i>planicollis</i> (<i>Poecilus</i>)	94	<i>ponticus</i> (<i>Ophonus</i>)	153
piceus (<i>Molops</i>)	108	planicollis (<i>Pseudotaphoxenus</i>)	110	ponticus (<i>Pterostichus</i>)	106
<i>piceus</i> (<i>Pterostichus gracilis</i> , syn.)	99	planicollis (<i>Pterostichus</i>)	96	<i>ponticus</i> (<i>Thalassophilus</i>)	66
<i>piceus</i> (<i>Pterostichus</i>)	98, 99, 100	planicollis (<i>Pterostichus</i>)	70	<i>popoffkini</i>	
picipicornis (<i>Nebria picipicornis</i> , ssp.)	30	planicollis (<i>Pterostichus</i>)	70	<i>(Pseudotaphoxenus rugipennis, syn.)</i>	111
picipicornis (<i>Nebria</i>)	30	<i>planipennis</i> (<i>Amara</i>)	128	poppius (<i>Poecilus nitidicollis</i> , ssp.)	94
picipicornis (<i>Ophonus</i>)	153	<i>planipennis</i> (<i>Carabus circassicus</i> , syn.)	54	poppii (<i>Bembidion</i>)	86
<i>picipilabris</i> (<i>Harpalus</i>)	142	planipennis (<i>Carabus planipennis</i> , ssp.)	55	<i>poppiusi</i> (<i>Cicindela nitida</i> , ab.)	26
<i>picipimanus</i> (<i>Pterostichus macer</i> , syn.)	98	planipennis (<i>Carabus</i>)	55	poppiusi (<i>Pterostichus</i>)	107
<i>picina</i> (<i>Amara</i>)	125	planipennis (<i>Pterostichus niger</i> , ssp.)	96	poppiusianus (<i>Pterostichus</i>)	102
<i>picipenne</i> (<i>Agonum thoreyi</i> , syn.)	116	<i>planitia</i> (<i>Carabus</i>)	36	porcellus (<i>Carabus felicitanus</i> , ssp.)	56
picipennis (<i>Harpalus</i>)	143	<i>planiusculus</i> (<i>Laemostenus sericeus</i> , syn.)	113	porcellus (<i>Pterostichus</i>)	104
<i>picipennis</i> (<i>Patrobus</i>)	91	<i>planusculus</i> (<i>Harpalus</i>)	140	<i>porosus</i> (<i>Anisodactylus nemorivagus</i> , var.)	134
<i>picipennis</i> (<i>Pterostichus</i>)	96, 98	<i>planulata</i> (<i>Nebria</i>)	32	<i>porphyrobaphes</i> (<i>Carabus adamsi</i> , f.)	51
<i>picipennis v. barthei</i> (<i>Harpalus</i>)	143	<i>planum</i> (<i>Bembidion</i>)	83	porrectangulus (<i>Carabus cribratus</i> , ssp.)	45
picipes (<i>Acinopus</i>)	151	planum (<i>Bembidion</i>)	84	<i>porsildi</i> (<i>Dicheirotichus mannerheimi</i> , syn.)	135
<i>picipes</i> (<i>Agonum</i>)	116	<i>planus</i> (<i>Carabus campestris</i> , syn.)	40	<i>posofensis</i> (<i>Carabus</i>)	59
<i>picipes</i> (<i>Amara bifrons</i> , ab.)	125	<i>planus</i> (<i>Pterostichus</i>)	101	<i>postae</i> (<i>Bembidion</i>)	86
<i>picipes</i> (<i>Amara communis</i> , ab.)	121	planus (<i>Pterostichus</i>)	101	postalis (<i>Chlaenius</i>)	157
<i>picipes</i> (<i>Amara curta</i> , syn.)	121	<i>planus</i> (<i>Scarites</i>)	62	postilatus (<i>Trechoblemus</i>)	67
<i>picipes</i> (<i>Amara lunicollis</i> , syn.)	123	<i>planus</i> (<i>Sphodrus</i>)	112	<i>potanini</i> (<i>Cymindis</i>)	169
<i>picipes</i> (<i>Amara montivaga</i> , syn.)	123	plasoni (<i>Callisthenes kuschakewitschi</i> , ssp.)	34	<i>potior</i> (<i>Carabus kasakorum</i> , var.)	55
<i>picipes</i> (<i>Amara nitida</i> , syn.)	123	plasoni (<i>Carabus plasoni</i> , ssp.)	55	<i>praedator</i> (<i>Carabus granulatus</i> , syn.)	38
<i>picipes</i> (<i>Amara ovata</i> , syn.)	124	<i>plasoni</i> (<i>Carabus plasoni</i> , syn.)	55	<i>praedo</i> (<i>Carabus</i>)	43
<i>picipes</i> (<i>Amara simulata</i> , ab.)	124	plasoni (<i>Carabus</i>)	55	<i>praeglacialis</i> (<i>Carabus</i>)	47
<i>picipes</i> (<i>Asaphidion</i>)	76	<i>plateosus</i> (<i>Callistus</i>)	156	praestans (<i>Calathus</i>)	109
<i>picipes</i> (<i>Bembidion</i>)	84, 89	<i>platessa</i> (<i>Carabus apschanus</i> , syn.)	54	praeternissa (<i>Amara</i>)	127
<i>picipes</i> (<i>Carabus</i>)	36	<i>platessa</i> (<i>Carabus osseticus</i> , syn.)	55	<i>praetermissus</i> (<i>Harpalus</i>)	149
picipes (<i>Curtanotus</i>)	132	platophthalmus (<i>Patrobus</i>)	91	praestum (<i>Bembidion</i>)	88
<i>picipes</i> (<i>Cychrus</i>)	60	platyderus (<i>Pterostichus</i>)	102	<i>praustus</i> (<i>Leistus</i>)	29
<i>picipes</i> (<i>Harpalus serripes</i> , syn.)	143	<i>platymorphus</i> (<i>Pterostichus</i>)	97	<i>praustus</i> (<i>Paradromius</i>)	164
<i>picipes</i> (<i>Poecilus</i>)	93	platynotus (<i>Harpalus</i>)	141	<i>praevians</i> (<i>Carabus armeniacus</i> , f.)	50
<i>picipes</i> (<i>Pterostichus niger</i> , syn.)	96	<i>platynotus</i> (<i>Scarites</i>)	62	<i>prahwei</i> (<i>Carabus exaratus</i> , var.)	49
<i>picipes</i> (<i>Pterostichus</i>)	104, 106	platyptereus (<i>Trechus</i>)	72	prasinescens (<i>Carabus</i>)	57
		platypterus (<i>Bembidion</i>)	89		

<i>prasinipennis</i> (Poecilus)	95	<i>pseudofossiger</i> (Carabus constantinowi, syn.)	54	<i>pumilis</i> (Harpalus)	144
prasinum (Bembidion)	84	<i>pseudogebleri</i> (Carabus tarbagataicus, syn.)	38	<i>pumilis subalbanicus</i> (Harpalus)	144
<i>prasinus</i> (Anchomenus)	117	pseudokaratavensis (Carabus martynovi, ssp.)	41	pumilus (Carabus billbergi, ssp.)	36
<i>prasinus</i> (Carabus)	57		41	<i>pumilus</i> (Harpalus)	142
<i>prasocypreus</i> (Poecilus)	94	<i>pseudokarelini</i> (Callisthenes kuschakewitschi, syn.)	34	pumilus (Harpalus)	143
<i>pratensis</i> (Amara)	123		34	<i>punctata</i> (Amara aenea, ab.)	120
<i>pravei</i> (Brachinus)	171	<i>pseudokarelini</i> (Callisthenes)	35	<i>punctata</i> (Amara chaudirovi, ab.)	119
pravei (Ocyd)	76	<i>pseudokruperi</i> (Ophonus)	153	<i>punctata</i> (Amara consularis, ab.)	129
<i>pravei</i> (Pterostichus orientalis, syn.)	105	<i>pseudolindbergi</i> (Carabus violaceus, syn.)	48	<i>punctata</i> (Amara ovata, ab.)	124
<i>pretiosus</i> (Carabus lafertei, syn.)	57	<i>pseudolongiceps</i> (Carabus boeberi, syn.)	51	<i>punctata</i> (Amara similata, ab.)	124
pretiosus (Laemostenus)	113	<i>pseudomaritima</i> (Cicindela restricta, f.)	27	<i>punctata</i> (Amara strenua, ab.)	120
<i>prevosti</i> (Carabus calleyi, syn.)	57	<i>pseudomaritima</i> (Cicindela restricta, syn.)	27	<i>punctata</i> (Cicindela granulata, m.)	27
prichodkoi (Carabus heydenianus, ssp.)	52	<i>pseudomeridionalis</i>		<i>punctata</i> (Cymindis)	169
<i>primaeverus</i> (Microderes diversopunctatus, syn.)	151	(Dromius quadratocollis, ab.)	163	punctata (Lebia)	161
	151	pseudomidas (Carabus dokhtouroffi, ssp.)	58	punctatellus (Bembidion)	81
<i>primitivus</i> (Curtonotus)	132	pseudomontanellus (Trechus)	72	punctatellus (Dicheirotichus)	136
priscus (Dyschiriodes substriatus, ssp.)	65	<i>pseudonivicola</i> (Pterostichus)	97	<i>punctatellus</i> (Syntomus)	164
problematicus (Carabus)	45	<i>pseudonoricus</i> (Carabus arvensis, syn.)	36	<i>punctaticolle</i> (Poecilus)	94
<i>proboscideus</i> (Cychrus)	60	<i>pseudoparallelus</i> (Ophonus)	152	punctatipennis (Anisodactylus)	134
procax (Pterostichus)	106	pseudopedius (Pterostichus)	106	<i>punctatissima</i> (Cymindis)	168
procerus (Loxocnus)	137	pseudopercus (Aphaonus)	108	<i>punctatocostatus</i> (Carabus glabratus, syn.)	45
processifer (Trechus)	73	pseudoplagia (Bembidion tenellum, ssp.)	81	<i>punctatostrata</i> (Amara)	126
<i>prochazkorum</i> (Pterostichus)	107	pseudoplatessa (Carabus apschuanus, ssp.)	54	<i>punctatostrata</i> (Harpalus rubefactus, f.)	141
<i>procrustoides</i> (Carabus calleyi, syn.)	57	pseudoplatynus (Deltomerus pseudoplatynus, ssp.)	92	<i>punctatostratum</i> (Bembidion)	84
<i>progreddiens</i> (Carabus erosus, syn.)	46		92	<i>punctatostratus</i> (Carabus)	48
progreddiens (Harpalus)	145	pseudoplatynus (Deltomerus)	92	<i>punctatostratus</i> (Demetrias)	163
<i>progressus</i> (Carabus striatulus, var.)	41	pseudopraestans (Calathus)	109	punctatostratus (Harpalus)	148
prolixus (Dromius)	164	pseudoprasinus (Carabus calleyi, ssp.)	57	<i>punctatostratus</i> (Paradromius)	164
prolixus (Oodes)	158	<i>pseudoproperans</i> (Bembidion)	89	<i>punctatostratus</i> (Poecilus)	94
<i>prolixus</i> (Poecilus)	94	pseudopshuensis (Carabus satyrus, ssp.)	56	<i>punctatostratus</i> (Pterostichus)	98, 106, 107
prolongatus (Pterostichus)	105	pseudopurpurascens (Poecilus)	96	<i>punctatostratus</i> (Scarites)	62
prometheus (Carabus prometheus, ssp.)	57	<i>pseudoputzeysi</i> (Carabus auronitens, syn.)	49	<i>punctatostratus</i> (Taphoxenus)	112
prometheus (Carabus)	57	<i>pseudoputzeysi</i> (Ophonus)	153	<i>punctatulus</i> (Ophonus)	152
<i>promissus</i> (Graniger)	154	<i>pseudoputzeysi</i> (Ophonus)	153	punctatus (Broschus)	66
<i>promota</i> (Nebria)	31	<i>pseudoputzeysi</i> (Ophonus)	153	<i>punctatus</i> (Carabus auronitens, syn.)	49
propagator (Eocarterus)	155	<i>pseudoputzeysi</i> (Ophonus)	153	<i>punctatus</i> (Dyschiriodes salinus, syn.)	65
<i>properans</i> (Amara)	125	pseudoricpicola		punctatus (Elaphrus)	61
properans (Bembidion)	78	(Bembidion parallelipenne, ssp.)	85	<i>punctatus</i> (Notiophilus)	32
<i>propinqua</i> (Cicindela elegans, syn.)	25	pseudoserripes		<i>punctatus</i> (Pterostichus)	99
<i>propinquus</i> (Anisodactylus)	134	(Harpalus pseudoserripes, ssp.)	143	<i>punctibasis</i> (Anchagomus)	117
propinquus (Curtonotus)	132	pseudoserripes (Harpalus)	143	<i>punctibasis</i> (Amara)	119
<i>propinquus</i> (Stenolophus)	137	pseudosimplicidens (Amara)	129	<i>punctibasis</i> (Harpalus)	145
proserpina (Carabus)	59	pseudostrenua (Amara trispidata, ssp.)	120	<i>punctibasis</i> (Pristosia)	119
<i>prosper</i> (Carabus erosus, syn.)	46	<i>pseudotaphus</i> (Bembidion)	86	punctibasis (Pseudotaphoxenus)	110
prostratum (Bembidion transparens, ssp.)	82	<i>pseudotenellum</i> (Bembidion)	81	puncticeps (Ophonus)	152
protalum (Bembidion alium, ssp.)	78	<i>pseudotoniis</i> (Carabus violaceus, syn.)	48	<i>puncticeps</i> (Poecilus)	93
<i>protensa</i> (Nebria)	31	<i>pseudotypica</i> (Cicindela sylvatica, var.)	27	<i>puncticollis</i> (Bembidion)	89
protensoides (Carabus protensus, ssp.)	55	pshuensis (Carabus reitteri, ssp.)	56	<i>puncticollis</i> (Acupalpus)	138
protensus (Carabus protensus, ssp.)	55	<i>psittaceus</i> (Harpalus distinguendus, syn.)	149	<i>puncticollis</i> (Amara communis, ab.)	121
protensus (Carabus)	55	<i>psittacinus</i> (Harpalus distinguendus, ab.)	149	<i>puncticollis</i> (Amara interstitialis, ab.)	126
<i>proteus</i> (Harpalus)	149	pskemicus (Carabus)	41	<i>puncticollis</i> (Amara)	121
<i>provosti</i> (Carabus arvensis, syn.)	36	psophia (Brachinus)	171	<i>puncticollis</i> (Odacantha)	161
<i>proxima</i> (Amara)	124	<i>psota</i> (Pterostichus)	98	puncticollis (Ophonus)	152
proxima (Amara)	124	pterostichus (Harpalus)	146	<i>puncticollis</i> (Poecilus)	94
proxima (Pristosia)	119	<i>pubescens</i> (Chlaenius)	158	puncticollis (Poecilus)	95
proximus (Stenolophus)	137	<i>pubescens</i> (Dicheirotichus)	135	punctidorsis (Dicheirotichus discolor, ssp.)	136
<i>prudens</i> (Cymindis)	168	<i>pubescens</i> (Harpalus)	140	<i>punctifrons</i> (Poecilus)	95
<i>pruinosis</i> (Poecilus)	93	<i>pubipennis</i> (Parophonus)	140	punctiger (Carabus steveni, ssp.)	55
<i>przewalskensis</i> (Carabus)	54	<i>pucholti</i> (Acupalpus meridianus, ab.)	138	<i>punctiger</i> (Harpalus)	142
<i>przewalskyi</i> (Harpalus)	146	<i>pucholti</i> (Lebia)	162	<i>punctipennis</i>	
przewalskyi (Trechus)	70	pueli (Anisodactylus)	134	(Anisodactylus poeciloides, syn.)	134
psammophila (Nebria)	30	<i>pueli</i> (Carabus coriaceus, syn.)	58	<i>punctipennis</i> (Dyschiriodes salinus, syn.)	65
pschadensis (Carabus prometheus, ssp.)	57	<i>pueli</i> (Harpalus tardus, ab.)	144	punctipennis (Phanerodonta)	131
pseudaeneus		<i>puellum</i> (Agonum thoreyi, syn.)	116	<i>punctipennis</i> (Pseudotaphoxenus)	111
(Anisodactylus poeciloides, ssp.)	134	puellus (Carabus akinini, ssp.)	53	punctipennis (Zabrus aurichalceus, ssp.)	133
pseudalpicola (Leistus piceus, ssp.)	29	puer (Carabus)	54	<i>punctiventre</i> (Calosoma inquisitor, syn.)	33
pseudepaphius (Ocyd)	76	<i>pugetanum</i> (Bembidion)	77	<i>punctulata</i> (Amara aenea, ab.)	120
<i>pseudoabdominalis</i>		<i>pulchella</i> (Amara lucida, ab.)	122	<i>punctulata</i> (Amara apricaria, ab.)	128
(Stenolophus teutonius, m.)	136	<i>pulchellum</i> (Bembidion)	78, 82	<i>punctulata</i> (Amara curta, ab.)	121
<i>pseudoabdominalis</i> (Stenolophus)	136	<i>pulchellus</i> (Carabus)	43	<i>punctulata</i> (Amara familiaris, ab.)	122
<i>pseudoaeneum</i> (Bembidion aeneum, var.)	80	<i>pulchellus</i> (Leistus)	29	<i>punctulata</i> (Amara lunicollis, ab.)	123
<i>pseudoaethuans</i> (Notiophilus aquaticus, ab.)	32	pulchellus (Pterostichus)	103	<i>punctulata</i> (Amara nitida, ab.)	123
<i>pseudoaffinis</i> (Poecilus cupreus, ab.)	94	pulcherrimus (Bembidion)	87	<i>punctulata</i> (Amara)	126
pseudoagnatus (Carabus agnatus, ssp.)	54	pulchra (Amara)	128	punctulatum (Bembidion punctulatum, ssp.)	79
pseudoalyschensis (Trechus)	73	<i>pulchripes</i> (Carabus obtusus, syn.)	57	punctulatum (Bembidion)	78
<i>pseudoanxius</i> (Harpalus albanicus, ab.)	144	<i>pulchrum</i> (Bembidion)	82	<i>punctulatus</i> (Carabus coriaceus, syn.)	58
<i>pseudoarcticus</i> (Carabus violaceus, syn.)	48	<i>pulchrum</i> (Calosoma inquisitor, syn.)	33	punctulatus (Poecilus)	94
<i>pseudoarmeniacus</i> (Carabus armeniacus, f.)	50	<i>pullmani</i> (Amara)	122	punctulatus (Pogonus)	90
<i>pseudoazureus</i> (Ophonus)	153	<i>pullulus</i> (Curtonotus)	131	<i>punctulatus</i>	
<i>pseudobesseri</i> (Carabus)	40	<i>pullus</i> (Carabus)	41	(Pseudotaphoxenus rugipennis, syn.)	111
<i>pseudocalleji</i> (Carabus calleyi, syn.)	57	pullus (Curtonotus)	132	<i>punctulatus</i> (Pterostichus)	106
pseudocarabus (Callisthenes)	35	<i>pullus</i> (Pterostichus)	99	punctulipenne (Bembidion)	89
<i>pseudochalybaeus</i>		<i>pulpani</i> (Amara)	121	<i>pupillata</i> (Lebia)	162
(Harpalus pseudoserripes, ab.)	143	pulpani (Bembidion abbreviatum, ssp.)	85	pupulus (Carabus)	54
pseudocoiffaitianus (Carabus sphinx, ssp.)	58	<i>pulpani</i> (Harpalus serripes, ab.)	143	<i>purkynei</i> (Amara)	120
<i>pseudocollaris</i> (Clivina fossor, ab.)	62	pulpani (Trechus)	69	<i>purpurascens</i> (Amara)	127
pseudocollaris (Pseudotaphoxenus)	111	<i>pulverulentus</i> (Harpalus)	140	<i>purpurascens</i> (Harpalus rufipalpis, ab.)	141
<i>pseudocommunis</i> (Amara)	121	pulvinatus (Harpalus pulvinatus, ssp.)	146	<i>purpureipennis</i> (Calosoma)	33
<i>pseudocorporosus</i> (Harpalus)	144	pulvinatus (Harpalus)	146	<i>purpureoaurum</i> (Calosoma)	33
pseudodiamesus (Carabus kurilensis, ssp.)	43	pumicatus (Stomis)	93	<i>purpureoviolaceus</i> (Carabus)	59
<i>pseudodimidatus</i> (Harpalus)	148	<i>pumilio</i> (Acupalpus)	137	<i>purpureus</i> (Carabus arvensis, syn.)	35
<i>pseudoerosus</i> (Carabus erosus, syn.)	46	pumilio (Carabus)	42	<i>purpureus</i> (Carabus scabrosus, f.)	59
<i>pseudoextensus</i> (Dyschiriodes)	65	pumilio (Pterostichus)	102	<i>purpuricollis</i> (Carabus hummeli, syn.)	38

<i>purpuripennis</i> (<i>Carabus hummeli</i> , syn.)	38	<i>raddei</i> (<i>Carabus gaschkewitchi</i> , ssp.)	43	<i>remotus</i> (<i>Dyschiriodes</i>)	64
puschkini (<i>Carabus puschkini</i> , ssp.)	55	raddei (<i>Cicindela sachalinensis</i> , ssp.)	27	renardi (<i>Carabus calleyi</i> , ssp.)	57
puschkini (<i>Carabus</i>)	55	raddei (<i>Deltomerus</i>)	91	renei (<i>Trechus</i>)	70
<i>pusillimus</i> (<i>Polyderis</i>)	75	raddei (<i>Harpalus smyrnensis</i> , ssp.)	150	<i>renoicus</i> (<i>Harpalus</i>)	145
<i>pusillum</i> (<i>Bembidion</i>)	78, 81	<i>radnensis</i> (<i>Poecilus subcoeruleus</i> , var.)	94	<i>repanda</i> (<i>Cymindis</i>)	169
<i>pusillus</i> (<i>Carabus</i>)	44	<i>rambouseki</i> (<i>Bedeliolus</i>)	91	<i>repandum</i> (<i>Bembidion obscurum</i> , syn.)	85
pusillus (<i>Dyschiriodes</i>)	64	rambouseki (<i>Chlaenius</i>)	157	<i>repandus</i> (<i>Pterostichus</i>)	101
<i>pusillus</i> (<i>Dyschirius</i>)	63	<i>ramosa</i> (<i>Cicindela galatea</i> , m.)	25	<i>reperiendus</i> (<i>Carabus eous</i> , f.)	52
pusillus (<i>Harpalus</i>)	143	<i>rapax</i> (<i>Calosoma</i>)	33	<i>repletus</i> (<i>Carabus armeniacus</i> , f.)	50
<i>pusillus</i> (<i>Notiophilus</i>)	32	<i>rapax</i> (<i>Carabus cancellatus</i> , syn.)	37	restricta (<i>Cicindela restricta</i> , ssp.)	27
<i>pusillus</i> (<i>Perigona</i>)	156	<i>rapax</i> (<i>Pterostichus niger</i> , syn.)	96	restricta (<i>Cicindela</i>)	27
<i>putoni</i> (<i>Carabus obtusus</i> , syn.)	57	<i>ratchensis</i> (<i>Carabus</i>)	57	retezari (<i>Carabus</i>)	55
<i>putus</i> (<i>Carabus</i>)	38	ravus (<i>Poecilus</i>)	95	reticulatus (<i>Apristus</i>)	165
<i>putzeysi</i> (<i>Amara</i>)	128	<i>rayei</i> (<i>Harpalus</i>)	140	reticulatus (<i>Callisthenes</i>)	35
<i>putzeysiana</i> (<i>Amara</i>)	128	<i>raymondi</i> (<i>Amara</i>)	122	<i>reticulatus</i> (<i>Carabus</i>)	46
puziloi (<i>Odacantha</i>)	161	<i>readi</i> (<i>Miscodera</i>)	66	reticulatus (<i>Chlaenius tristis</i> , ssp.)	158
<i>pygmaea</i> (<i>Amara</i>)	128	rebellis (<i>Carabus</i>)	55	reticulatus (<i>Pogonius</i>)	90
<i>pygmaeolus</i> (<i>Harpalus pygmaeus</i> , ab.)	148	<i>rebellum</i> (<i>Bembidion decorum</i> , syn.)	87	retipenne (<i>Bembidion menetriesi</i> , ssp.)	82
pygmaeum (<i>Bembidion</i>)	78	<i>rebellum</i> (<i>Bembidion siculum</i> , syn.)	88	<i>retowskianus</i> (<i>Carabus</i>)	40
<i>pygmaeum</i> (<i>Bembidion</i>)	78	rebellus (<i>Ophonus</i>)	153	<i>retowskianus</i> (<i>Harpalus chrysopus</i> , syn.)	142
<i>pygmaeus</i> (<i>Cychrus</i>)	60	reconditus (<i>Carabus</i>)	43	<i>retowskii</i> (<i>Carabus reitteri</i> , syn.)	56
pygmaeus (<i>Harpalus</i>)	148	recta (<i>Cicindela obliquefasciata</i> , ssp.)	24	<i>retowskii</i> (<i>Harpalus chrysopus</i> , syn.)	142
pygmaeus (<i>Nomius</i>)	92	<i>rectangula</i> (<i>Cymindis</i>)	166	<i>retowskyi</i> (<i>Harpalus</i>)	148
<i>pygmaeus</i> (<i>Pterostichus</i>)	100	<i>rectangulum</i> (<i>Bembidion</i>)	78	retrofasciata (<i>Lebia</i>)	162
<i>pyrenaeicus</i> (<i>Carabus convexus</i> , syn.)	46	<i>rectangulus</i> (<i>Ophonus melletii</i> , syn.)	152	retrospinosa (<i>Nebria</i>)	32
<i>pyretanus</i> (<i>Carabus excellens</i> , syn.)	39	<i>rectangulus</i> (<i>Ophonus</i>)	152	<i>retyezaticus</i> (<i>Carabus</i>)	40
<i>pyroclopus</i> (<i>Carabus smaragdinus</i> , syn.)	59	<i>rectangulus</i> (<i>Poecilus</i>)	93	rex (<i>Carabus adelphus</i> , ssp.)	54
<i>pyrrhophorus</i> (<i>Carabus schrenckii</i> , syn.)	50	recticaudis (<i>Calathus</i>)	109	<i>rhaetica</i> (<i>Amara apricaria</i> , ab.)	128
<i>pyrrhophorus</i> (<i>Carabus smaragdinus</i> , syn.)	59	<i>recticollis</i> (<i>Poecilus</i>)	94	rhaeticus (<i>Pterostichus</i>)	99
<i>quadrangularis</i> (<i>Pterostichus</i>)	100	<i>rectioimpressus</i> (<i>Carabus clypeatus</i> , syn.)	58	rhemboides (<i>Harpalus</i>)	147
<i>quadraticollis</i> (<i>Dromius</i>)	163	<i>recurvata</i> (<i>Cicindela besseri</i> , var.)	25	<i>rhemboides conradti</i> (<i>Harpalus</i>)	146
quadraticollis (<i>Dromius</i>)	163	<i>redikortzevi</i> (<i>Amara equestris</i> , syn.)	129	rhinopteris (<i>Carabus convexus</i> , ssp.)	46
quadraticollis (<i>Pterostichus</i>)	102	redikortzevi (<i>Carabus</i>)	54	<i>rhodopenensis</i> (<i>Carabus</i>)	45
quadratus (<i>Harpalus</i>)	150	<i>redikortzevi</i> (<i>Harpalus obtusus</i> , syn.)	149	<i>rhodotera</i> (<i>Cicindela</i>)	28
<i>quadratus</i> (<i>Laemostenus sericeus</i> , syn.)	113	<i>redtenbacheri</i> (<i>Bembidion</i>)	83	rhodotera (<i>Cicindela</i>)	28
quadracolle (<i>Bembidion</i>)	76	<i>reductepunctus</i> (<i>Harpalus tenebrosus</i> , ab.)	141	<i>richteri</i> (<i>Carabus</i>)	56
<i>quadracollis</i> (<i>Ophonus</i>)	153	<i>reductus</i> (<i>Carabus schrenckii</i> , syn.)	50	<i>richteri</i> (<i>Eobrosus</i>)	66
quadracollis (<i>Patrobus</i>)	91	reductus (<i>Dyschiriodes luticola</i> , ssp.)	65	rickmersi (<i>Bembidion</i>)	83
<i>quadracollis</i> (<i>Pseudotaphoxenus</i>)	110	<i>reductus</i> (<i>Harpalus</i>)	145	riedeli (<i>Carabus</i>)	55
<i>quadracollis</i> (<i>Pterostichus</i>)	101	reflexicollis (<i>Amara reflexicollis</i> , ssp.)	119	rimmae (<i>Laemostenus</i>)	113
<i>quadracollis</i> (<i>Trechoblemus</i>)	67	reflexicollis (<i>Amara</i>)	119	<i>rimskykorsakovi</i> (<i>Bembidion</i>)	89
<i>quadracostatus</i> (<i>Carabus</i>)	37	reflexicollis (<i>Calathus</i>)	108	rionicum (<i>Bembidion</i>)	83
<i>quadrifemorata</i> (<i>Amara ovata</i> , ab.)	124	reflexicollis (<i>Poecilus</i>)	94	rionicus (<i>Carabus staehlini</i> , ssp.)	44
quadriflammum (<i>Bembidion andreae</i> , ssp.)	85	refleximargo (<i>Reflexisphodrus</i>)	112	<i>riparia</i> (<i>Cicindela hybrida</i> , ssp.)	26
quadrifossulata (<i>Amara</i>)	127	<i>reflexus</i> (<i>Curtomotus</i>)	132	<i>riparium</i> (<i>Bembidion</i>)	80
<i>quadrifoveolata</i> (<i>Amara communis</i> , ab.)	121	reflexus (<i>Harpalus reflexus</i> , ssp.)	147	<i>riparius</i> (<i>Dyschirius</i>)	63
<i>quadrifoveolata</i> (<i>Amara nitida</i> , ab.)	123	reflexus (<i>Harpalus</i>)	147	<i>riparius</i> (<i>Elaphrus</i>)	61
<i>quadrifoveolata</i> (<i>Amara similata</i> , ab.)	124	<i>refulgens</i> (<i>Carabus lafertei</i> , syn.)	57	ripensis (<i>Pterostichus</i>)	100
<i>quadrifoveolata</i> (<i>Amara strenua</i> , ab.)	120	regalis (<i>Carabus regalis</i> , ssp.)	39	<i>riphaeus</i> (<i>Carabus sibiricus</i> , syn.)	40
<i>quadrifoveolata</i> (<i>Amara</i>)	127	regalis (<i>Carabus</i>)	39	<i>rivalieri</i> (<i>Carabus</i>)	37
quadrifoveolatus (<i>Pterostichus</i>)	105	<i>regalis</i> (<i>Cicindela campestris</i> , ab.)	28	rivulare (<i>Bembidion</i>)	81
<i>quadrigruttatum</i> (<i>Bembidion</i>)	82	regeli (<i>Pterostichus</i>)	107	rivularis (<i>Cymindis</i>)	166
quadrigruttatus (<i>Brachinus</i>)	171	regelianus (<i>Callisthenes</i>)	35	rivularis (<i>Epaphius</i>)	69
quadrigruttatus (<i>Bembidion</i>)	84	regismontium (<i>Bembidion</i>)	79	<i>rivularis</i> (<i>Harpalus</i>)	144
quadrillum (<i>Lionychus</i>)	165	<i>regularis</i> (<i>Carabus</i>)	47	rjabuchini (<i>Synuchus</i>)	118
<i>quadrinaculata</i> (<i>Bembidion subcostatum</i> , ab.)	86	<i>regularis</i> (<i>Harpalus</i>)	144	roborowskii (<i>Dicheirotichus</i>)	136
quadrinaculata (<i>Lebia</i>)	162	<i>regularis</i> (<i>Pterostichus ordinatus</i> , m.)	97	robusta (<i>Bronislavia</i>)	155
quadrinaculatus (<i>Bembidion</i>)	82	<i>regularis</i> (<i>Pterostichus</i>)	96	robustus (<i>Calathus</i>)	109
<i>quadrinaculatus</i> (<i>Acupalpus notatus</i> , ab.)	138	regulus (<i>Carabus</i>)	46	<i>robustus</i> (<i>Microderes</i>)	150
quadrinaculatus (<i>Dromius</i>)	163	<i>reichardti</i> (<i>Amara</i>)	128	robustus (<i>Panagaeus</i>)	156
<i>quadrinaculatus</i> (<i>Mnuphorus</i>)	160	reichardti (<i>Bembidion</i>)	86	<i>rodnaensis</i> (<i>Poecilus subcoeruleus</i> , var.)	94
quadrinaculatus (<i>Trechus</i>)	72	<i>reichardti</i> (<i>Cymindis</i>)	167	<i>roeschekei</i> (<i>Carabus henningi</i> , syn.)	39
<i>quadrinotata</i> (<i>Cymindis</i>)	168	reichardti (<i>Pseudotaphoxenus</i>)	110	<i>roeschkianus</i> (<i>Carabus</i>)	47
<i>quadrinotatus</i> (<i>Brachinus hamatus</i> , syn.)	171	<i>reichei</i> (<i>Callisthenes kuschakewitschi</i> , syn.)	34	<i>romanus</i> (<i>Carabus arvensis</i> , syn.)	36
<i>quadrinotatus</i> (<i>Philorhizus</i>)	164	<i>reichei</i> (<i>Callisthenes</i>)	34	ronayi (<i>Carabus zawadskyi</i> , ssp.)	39
quadrilagiatus (<i>Bembidion</i>)	81	<i>reichenbachii</i> (<i>Laemostenus</i>)	114	ronchetti (<i>Trechus</i>)	71
<i>quadrupunctatum</i> (<i>Asaphidion</i>)	76	reichi (<i>Nebria</i>)	32	roninus (<i>Harpalus</i>)	140
<i>quadrupunctatum</i> (<i>Poecilus cupreus</i> , ab.)	94	reinigi (<i>Bembidion giganteum</i> , ssp.)	84	<i>roseni</i> (<i>Carabus starckianus</i> , syn.)	57
quadrupunctatum (<i>Sericoda</i>)	114	reischitz (<i>Carabus argonautarum</i> , ssp.)	55	roseni (<i>Carabus</i>)	42
quadrupunctatus (<i>Harpalus</i>)	142	reitteri (<i>Amara</i>)	129	<i>roseni</i> (<i>Microderes</i>)	150
<i>quadrupunctatus</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>reitteri</i> (<i>Anthraxus consputus</i> , ab.)	139	<i>rosenianus</i> (<i>Carabus starckianus</i> , syn.)	57
<i>quadrupunctatus</i> (<i>Pterostichus</i>)	98, 99, 105	reitteri (<i>Calosoma</i>)	34	roseri (<i>Carabus</i>)	44
quadrupustulatus (<i>Bembidion</i>)	82	reitteri (<i>Carabus reitteri</i> , ssp.)	56	<i>rossicus</i> (<i>Carabus cancellatus</i> , syn.)	37
quadrupustulatus (<i>Abacetus</i>)	93	<i>reitteri</i> (<i>Carabus</i>)	48	<i>rosti</i> (<i>Cychrus aeneus</i> , var.)	60
quadrupustulatus (<i>Brachinus hamatus</i> , ssp.)	171	reitteri (<i>Carabus</i>)	56	rostislavi (<i>Callisthenes karelini</i> , ssp.)	34
<i>quadrupustulatus</i> (<i>Brachinus hamatus</i> , syn.)	171	reitteri (<i>Cymindis</i>)	168	rostowtzevi (<i>Poecilus</i>)	96
<i>quadrupustulatus</i> (<i>Panagaeus</i>)	156	reitteri (<i>Dyschiriodes</i>)	65	rostowtzevi (<i>Cymindis rostowtzevi</i> , ssp.)	167
quadrusignata (<i>Cymindis</i>)	166	<i>reitteri</i> (<i>Leistus</i>)	29	rostowtzevi (<i>Cymindis</i>)	167
quadrusignatus (<i>Elaphropus</i>)	75	reitteri (<i>Nebria</i>)	32	<i>rostratus</i> (<i>Cychrus</i>)	60
<i>quadrispilotum</i> (<i>Bembidion</i>)	81	reitteri (<i>Notiophilus</i>)	32	<i>rotundangulus</i> (<i>Harpalus</i>)	149
quadristriatus (<i>Trechus</i>)	69	reitteri (<i>Pterostichus</i>)	102	rotundangulus (<i>Pterostichus</i>)	99
<i>quadrissulcatus</i> (<i>Chlaenius</i>)	158	<i>reitteri</i> (<i>Scarites</i>)	62	<i>rotundatus</i> (<i>Carabus</i>)	36
quadrissulcatus (<i>Chlaenius</i>)	158	<i>reitteri</i> (<i>Taphoxenus alatavicus</i> , syn.)	112	<i>rotundatus</i> (<i>Harpalus obtusus</i> , syn.)	149
quasianxius (<i>Harpalus</i>)	143	<i>rektoriki</i> (<i>Amara</i>)	127	rotundatus (<i>Olisthopus</i>)	118
<i>quatuoropunctata</i> (<i>Cicindela granulata</i> , m.)	27	<i>relator</i> (<i>Harpalus</i>)	147	rotundatus (<i>Omophron</i>)	28
<i>quatuordecimstriatum</i> (<i>Bembidion</i>)	78	relictum (<i>Bembidion</i>)	83	<i>rotundicollis</i> (<i>Acinopus</i>)	151
<i>quenquepunctatus</i> (<i>Pterostichus</i>)	101	relictus (<i>Leistus</i>)	29	rotundicollis (<i>Agonum</i>)	116
quenseli (<i>Amara quenseli</i> , ssp.)	127	relictus (<i>Panagaeus</i>)	156	<i>rotundicollis</i> (<i>Amara</i>)	127
quenseli (<i>Amara</i>)	127	<i>relucens</i> (<i>Amara</i>)	127	<i>rotundicollis</i> (<i>Dromius quadraticollis</i> , ab.)	163
<i>quinquecostatus</i> (<i>Carabus</i>)	44	<i>remota</i> (<i>Amara</i>)	127	<i>rotundicollis</i> (<i>Dyschiriodes</i>)	64
quinquepunctatum (<i>Agonum</i>)	115	<i>remotepunctatus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64	rotundicollis (<i>Eremosphodrus</i>)	112
quinquestriatus (<i>Ocys</i>)	76	<i>remotetriata</i> (<i>Amara</i>)	127	<i>rotundicollis</i> (<i>Harpalus</i>)	146, 149
<i>raddeanus</i> (<i>Carabus</i>)	59	<i>remotus</i> (<i>Carabus cribratus</i> , syn.)	45	<i>rotundicollis</i> (<i>Leistus</i>)	29

<i>rotundicollis</i> (<i>Olisthopus</i>)	118	<i>rufilabris</i> (<i>Amara erratica</i> , ab.)	126	rugosus (<i>Pterostichus</i>)	96
<i>rotundicollis</i> (<i>Ophonus</i>)	153	<i>rufilabris</i> (<i>Dyschiriodes</i>)	65	rugosus (<i>Zabrus spinipes</i> , ssp.)	133
<i>rotundicollis</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>rufilabris</i> (<i>Dyschirius</i>)	63	<i>rugulosa</i> (<i>Amara apricaria</i> , ab.)	128
<i>rotundicollis</i> (<i>Pterostichus</i>)	98, 101	<i>rufimanus</i> (<i>Curtonotus</i>)	132	<i>rugulosa</i> (<i>Amara curta</i> , ab.)	121
<i>rotundicollis</i> (<i>Zabrus</i>)	133	rufimanus (<i>Dyschiriodes</i>)	65	<i>rugulosa</i> (<i>Amara equestris</i> , ab.)	129
<i>rotundipennis</i> (<i>Masoreus</i>)	160	<i>rufimanus</i> (<i>Harpalus</i>)	142, 144	<i>rugulosa</i> (<i>Amara erratica</i> , ab.)	126
<i>roubali</i> (<i>Amara</i>)	127	rufipalpis (<i>Harpalus</i>)	141	<i>rugulosa</i> (<i>Amara lunicollis</i> , ab.)	123
roubali (<i>Duvalius</i>)	68	rufipalpis (<i>Pterostichus</i>)	103	<i>rugulosa</i> (<i>Amara montivaga</i> , ab.)	123
roubali (<i>Dyschiriodes</i>)	64	<i>rufipennis</i> (<i>Carabus canaliculatus</i> , syn.)	43	<i>rugulosa</i> (<i>Amara nitida</i> , ab.)	123
<i>roubali</i> (<i>Harpalus</i>)	148	<i>rufipennis</i> (<i>Philorhizus</i>)	164	<i>rugulosa</i> (<i>Amara spreta</i> , ab.)	124
<i>roubali</i> ab. <i>ferruginipes</i>		<i>rufipes</i> (<i>Amara erratica</i> , syn.)	126	<i>rugulosa</i> (<i>Amara</i>)	126
(<i>Harpalus caspius</i> , syn.)	148	<i>rufipes</i> (<i>Amara eurynota</i> , syn.)	122	<i>rugulosa</i> (<i>Calosoma</i>)	34
<i>roubaliana</i> (<i>Amara</i>)	128	<i>rufipes</i> (<i>Amara plebeja</i> , syn.)	119	<i>rugulosum</i> (<i>Calosoma</i>)	34
roubalianus (<i>Pterostichus lacunosus</i> , ssp.)	97	<i>rufipes</i> (<i>Amara spreta</i> , ab.)	124	<i>rugulosus</i> (<i>Carabus coriaceus</i> , syn.)	58
roubalianus (<i>Reicheiodes</i>)	65	<i>rufipes</i> (<i>Anisodactylus pueli</i> , f.)	134	<i>rugulosus</i> (<i>Harpalus</i>)	144
<i>rousi</i> (<i>Bembidion circassicum</i> , syn.)	88	<i>rufipes</i> (<i>Bembidion atrovioleaceus</i> , var.)	90	<i>rugulosus</i> (<i>Pseudotaphoxenus</i>)	111
rousi (<i>Orientoreicheia caucasica</i> , ssp.)	63	<i>rufipes</i> (<i>Bembidion dalmatinum</i> , var.)	89	rugulosus (<i>Zabrus spinipes</i> , ssp.)	133
rousi (<i>Pterostichus</i>)	104	<i>rufipes</i> (<i>Bembidion</i>)	78, 89, 90	rumelica (<i>Cicindela hybrida</i> , ssp.)	26
rousianus (<i>Carabus</i>)	56	<i>rufipes</i> (<i>Blethisa multipunctata</i> , syn.)	60	<i>rupestre</i> (<i>Bembidion</i>)	79, 86
rousianus (<i>Pterostichus</i>)	103	<i>rufipes</i> (<i>Calathus</i>)	108	rupestroides (<i>Bembidion distinguendum</i> , ssp.)	85
rousorum (<i>Bembidion atrovioleaceus</i> , ssp.)	90	<i>rufipes</i> (<i>Carabus</i>)	37		
rubefactus (<i>Harpalus</i>)	141	rufipes (<i>Carterus</i>)	154	rupicola (<i>Amara</i>)	127
<i>rubellicornis</i> (<i>Pterostichus</i>)		rufipes (<i>Cymindis</i>)	167	rupicola (<i>Ophonus</i>)	152
rubens (<i>Amara</i>)	130	<i>rufipes</i> (<i>Dinodes</i>)	157	<i>rupicoloides</i> (<i>Ophonus melletii</i> , syn.)	152
<i>rubens</i> (<i>Trechoblemus</i>)	67	<i>rufipes</i> (<i>Dyschiriodes salinus</i> , syn.)	65	<i>russicum</i> (<i>Calosoma</i>)	34
<i>rubens</i> (<i>Trechus</i>)	69	rufipes (<i>Dyschiriodes</i>)	64	<i>russicus</i> (<i>Taphoxenus</i>)	112
rubens (<i>Trechus</i>)	72	rufipes (<i>Harpalus</i>)	140	rusticum (<i>Bembidion</i>)	84
<i>rubida</i> (<i>Amara apricaria</i> , syn.)	128	<i>rufipes</i> (<i>Harpalus</i>)	142, 144	<i>ruthena</i> (<i>Harpalodema</i>)	130
<i>rubida</i> (<i>Amara consularis</i> , syn.)	129	rufipes (<i>Notiophilus</i>)	33	ruthenum (<i>Bembidion</i>)	79
<i>rubidofemoratus</i> (<i>Carabus</i>)	40	<i>rufipes</i> (<i>Patrobis</i>)	91	ruthenus (<i>Duvalius</i>)	68
<i>rubidus</i> (<i>Pterostichus</i>)	100	<i>rufipes</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>ruthenus</i> (<i>Dyschiriodes aeneus</i> , syn.)	64
<i>rubiginosus</i> (<i>Pterostichus gracilis</i> , syn.)	99	<i>rufipes</i> (<i>Pterostichus</i>)	98	<i>ruthenus</i> (<i>Pterostichus</i>)	98
<i>rubiginosus</i> (<i>Pterostichus</i>)	99	rufiscapus (<i>Harpalus</i>)	145	<i>rutilipes</i> (<i>Carabus</i>)	37
<i>rubira</i> (<i>Clivina</i>)	62	<i>rufiscapus</i> (<i>Pterostichus</i>)	100	rybinskii (<i>Carabus</i>)	40
<i>rubripalpis</i> (<i>Pterostichus</i>)	103	<i>rufitarsis</i> (<i>Acinopus</i>)	151	<i>sabuleti</i> (<i>Scarites</i>)	62
<i>rubripennis</i> (<i>Curtonotus</i>)	131	<i>rufitarsis</i> (<i>Harpalus</i>)	141	<i>sabulicola</i> (<i>Amara</i>)	127
<i>rubripennis</i> (<i>Patrobis</i>)	91	rufitarsis (<i>Pseudotaphoxenus</i>)	110	<i>sabulicola</i> (<i>Dyschirius</i>)	63
<i>rubripes</i> (<i>Carabus granulatus</i> , syn.)	37	rufitarsis (<i>Pterostichus</i>)	105	sabulicola (<i>Ophonus</i>)	153
rubripes (<i>Harpalus</i>)	142	rufithorax (<i>Apotomus</i>)	66	sabulosa (<i>Amara</i>)	127
<i>rubripes</i> (<i>Lebia</i>)	161	<i>rufithorax</i> (<i>Calathus halensis</i> , f.)	109	sabulosa (<i>Cymindis</i>)	167
<i>rubripes</i> (<i>Panagaeus</i>)	156	rufithorax (<i>Dicheirotichus</i>)	135	<i>sabulosus</i> (<i>Scarites</i>)	62
rubripes (<i>Pterostichus</i>)	107	<i>rufithorax</i> (<i>Dyschiriodes</i>)	64	<i>sachalinensis</i> (<i>Carabus arvensis</i> , syn.)	36
<i>rubripes</i> (<i>Stomis</i>)	93	<i>rufithorax</i> (<i>Harpalus neglectus</i> , ab.)	142	<i>sachalinensis</i> (<i>Carabus granulatus</i> , syn.)	38
<i>rubroangulata</i> (<i>Amara</i>)	127	<i>rufitorax</i> (<i>Harpalus anxius</i> , ab.)	143	sachalinensis (<i>Cicindela sachalinensis</i> , ssp.)	27
rubrofemorata (<i>Nebria</i>)	30	<i>rufiventris</i> (<i>Amara aenea</i> , syn.)	120	sachalinensis (<i>Cicindela</i>)	27
<i>rubrofemoratus</i> (<i>Poecilus</i>)	94	<i>rufiventris</i> (<i>Amara curta</i> , syn.)	121	<i>sachalinensis</i> (<i>Harpalus</i>)	142
rudestriatus (<i>Pterostichus</i>)	97	<i>rufiventris</i> (<i>Amara equestris</i> , syn.)	129	sachalinensis (<i>Pterostichus</i>)	107
rudnicus (<i>Pterostichus</i>)	107	<i>rufiventris</i> (<i>Amara familiaris</i> , syn.)	122	sachalinensis (<i>Trechus nakagurai</i> , ssp.)	72
<i>rufa</i> (<i>Amara apricaria</i> , syn.)	128	<i>rufiventris</i> (<i>Amara lunicollis</i> , syn.)	123	<i>sachalinensis</i> (<i>Trichotichnus</i>)	139
<i>rufa</i> (<i>Amara bifrons</i> , syn.)	125	<i>rufiventris</i> (<i>Amara spreta</i> , syn.)	125	<i>sachalinicus</i> (<i>Carabus kurilensis</i> , syn.)	43
<i>rufa</i> (<i>Amara fulva</i> , syn.)	129	<i>rufiventris</i> (<i>Dyschiriodes nitidus</i> , syn.)	64	<i>sacheri</i> (<i>Carabus</i>)	36
<i>rufa</i> (<i>Amara</i>)	126	<i>rufiventris</i> (<i>Dyschirius</i>)	63	<i>sagax</i> (<i>Pterostichus</i>)	98
<i>rufa</i> (<i>Harpalus rubefactus</i> , f.)	141	<i>rufiventris</i> (<i>Pterostichus gracilis</i> , syn.)	99	sagax (<i>Trechus</i>)	71
<i>rufescens</i> (<i>Amara plebeja</i> , ab.)	119	<i>rufiventris</i> (<i>Pterostichus</i>)	99	saginata (<i>Amara</i>)	127
<i>rufescens</i> (<i>Amara tibialis</i> , ab.)	125	<i>rufoaenea</i> (<i>Amara</i>)	128	<i>sagitta</i> (<i>Syntomus</i>)	165
<i>rufescens</i> (<i>Carabus</i>)	52	rufoaneus (<i>Pogonistes</i>)	90	<i>sagowskii</i> (<i>Harpalus</i>)	140
<i>rufescens</i> (<i>Curtonotus aulicus</i> , ab.)	131	<i>rufobrunneum</i> (<i>Bembidion bipunctatum</i> , ab.)	79	sahlbergi (<i>Agonum</i>)	115
rufescens (<i>Cymindis</i>)	167	<i>rufocincta</i> (<i>Amara</i>)	127	<i>sahlbergi</i> (<i>Amara brunnea</i> , syn.)	125
<i>rufescens</i> (<i>Dromius agilis</i> , ab.)	163	<i>rufocupreus</i> (<i>Carabus truncaticollis</i> , syn.)	43	<i>sahlbergi</i> (<i>Bembidion</i>)	81, 89
<i>rufescens</i> (<i>Harpalus</i>)	147	<i>rufofemoratus</i> (<i>Carabus granulatus</i> , var.)	37	sahlbergi (<i>Carabus henningi</i> , ssp.)	39
<i>rufescens</i> (<i>Leistus</i>)	29	<i>rufofemoratus</i> (<i>Carabus</i>)	37, 40	sahlbergi (<i>Cicindela hybrida</i> , ssp.)	26
rufescens (<i>Nebria</i>)	30	<i>rufofemoratus</i> (<i>Harpalus pumilus</i> , ab.)	143	<i>sahlbergi</i> (<i>Curtonotus</i>)	131
<i>rufescens</i> (<i>Poecilus</i>)	93	<i>rufomaculatum</i> (<i>Bembidion</i>)	81	<i>sahlbergi</i> (<i>Dyschiriodes</i>)	65
<i>rufescens</i> (<i>Pterostichus</i>)	98, 99	<i>rufomarginata</i> (<i>Amara familiaris</i> , syn.)	122	<i>sahlbergi</i> (<i>Pterostichus</i>)	101
<i>rufescens</i> (<i>Stomis</i>)	93	rufomarginatus (<i>Leistus</i>)	29	<i>sahlbergianus</i> (<i>Carabus truncaticollis</i> , syn.)	43
<i>rufibarbis</i> (<i>Ophonus</i>)	152	<i>rufomarginatus</i> (<i>Pterostichus</i>)	98	<i>sahlbergioides</i> (<i>Bembidion</i>)	89
rufibarbis (<i>Ophonus</i>)	152	<i>rufomarginatus</i> (<i>Zabrus</i>)	133	<i>sajanensis</i> (<i>Carabus cancellatus</i> , f.)	37
<i>rufibasis</i> (<i>Cymindis</i>)	168	<i>rufopicea</i> (<i>Amara quenseli</i> , ab.)	127	sajanensis (<i>Trechus</i>)	74
<i>ruficapillus</i> (<i>Acupalpus parvulus</i> , ab.)	138	rufopiceus (<i>Pterostichus</i>)	103	sajanica (<i>Nebria</i>)	31
<i>ruficeps</i> (<i>Amara praetermissa</i> , ab.)	127	<i>rufulus</i> (<i>Bradycellus</i>)	134	<i>sajanicus</i> (<i>Carabus henningi</i> , syn.)	39
<i>ruficeps</i> (<i>Demetrias</i>)	163	<i>rufulus</i> (<i>Pterostichus macer</i> , syn.)	98	sajanum (<i>Bembidion</i>)	86
<i>ruficeps</i> (<i>Harpalus</i>)	144	<i>rufulus</i> (<i>Tachys</i>)	74	sajanus (<i>Carabus schoenherri</i> , ssp.)	49
<i>ruficeps</i> (<i>Mastax thermarum</i> , var.)	171	<i>rufus</i> (<i>Brosicus</i>)	66	<i>salinus</i> (<i>Acupalpus</i>)	138
ruficolle (<i>Bembidion</i>)	79	<i>rufus</i> (<i>Dromius</i>)	163	salinus (<i>Dyschiriodes salinus</i> , ssp.)	65
<i>ruficollis</i> (<i>Anthraxus consputus</i> , ab.)	139	<i>rufus</i> (<i>Dyschiriodes</i>)	63	salinus (<i>Dyschiriodes</i>)	65
ruficollis (<i>Bradycellus</i>)	134	<i>rufus</i> (<i>Harpalus</i>)	144, 147	salinus (<i>Harpalus salinus</i> , ssp.)	147
<i>ruficollis</i> (<i>Calathus halensis</i> , syn.)	109	rufus (<i>Platyderus</i>)	118	salinus (<i>Harpalus</i>)	147
ruficollis (<i>Cymindis</i>)	168	rufus (<i>Platydiolus</i>)	92	<i>salinus</i> (<i>Harpalus</i>)	147
<i>ruficollis</i> (<i>Dromius quadraticollis</i> , ab.)	163	<i>rufus</i> (<i>Pterostichus</i>)	99	<i>salinus</i> (<i>Pogonus</i>)	90
<i>ruficollis</i> (<i>Dyschiriodes</i>)	64	rugatus (<i>Carabus armeniacus</i> , ssp.)	51	salinus (<i>Scarites</i>)	62
ruficollis (<i>Paradromius</i>)	164	rugiceps (<i>Bembidion bipunctatum</i> , ssp.)	79	sambylensis (<i>Trechus</i>)	74
<i>ruficollis</i> (<i>Pterostichus</i>)	101	rugiceps (<i>Callisthenes usgentensis</i> , ssp.)	35	<i>samojedorum</i> (<i>Poecilus</i>)	95
ruficorne (<i>Bembidion</i>)	90	rugicolle (<i>Agonum</i>)	115	samuraï (<i>Poecilus</i>)	94
<i>ruficorne</i> (<i>Paranchus</i>)	117	<i>rugicolle</i> (<i>Bembidion</i>)	86	sanguinipes (<i>Laemostenus</i>)	113
<i>ruficornis</i> (<i>Amara</i>)	126	<i>rugicollis</i> (<i>Harpalus</i>)	140	saphyrea (<i>Amara</i>)	124
<i>ruficornis</i> (<i>Carabus henningi</i> , syn.)	39	rugifer (<i>Carabus coriaceus</i> , ssp.)	58	<i>saphyrina</i> (<i>Amara</i>)	124
<i>ruficornis</i> (<i>Curtonotus</i>)	131, 132	<i>rugifrons</i> (<i>Carenochyrus</i>)	155	<i>sapphirea</i> (<i>Amara</i>)	124
<i>ruficornis</i> (<i>Dyschiriodes</i>)	65	rugipennis (<i>Carabus</i>)	59	<i>sapphirea</i> (<i>Cicindela clypeata</i> , m.)	28
<i>ruficornis</i> (<i>Harpalus</i>)	140	rugipennis (<i>Pseudotaphoxenus</i>)	111	<i>sardeus</i> (<i>Laemostenus</i>)	114
<i>ruficornis</i> (<i>Platynus</i>)	116	<i>rugosa</i> (<i>Amara ovata</i> , ab.)	124	<i>sareptanus</i> (<i>Harpalus circumpunctatus</i> , syn.)	149
<i>ruficrus</i> (<i>Carabus arvensis</i> , syn.)	35	<i>rugospennis</i> (<i>Carabus auronitens</i> , syn.)	49	<i>sareptanus</i> (<i>Poecilus crenuliger</i> , syn.)	95
<i>ruficrus</i> (<i>Ophonus</i>)	153	<i>rugosothoracicus</i> (<i>Carabus heydenianus</i> , syn.)	52	saridaghenis (<i>Nebria tenella</i> , ssp.)	32
<i>rufifrons</i> (<i>Clivina</i>)	62	<i>rugosum</i> (<i>Bembidion subcostatum</i> , ab.)	86	sarmaticus (<i>Harpalus sarmaticus</i> , ssp.)	146

sarmaticus (Harpalus)	146	scrutatatum (Bembidion)	89	sericata (Amara)	123
sarmatus (Ophonus)	153	scrutatatus (Curtonotus)	132	sericea (Amara)	124
sarsi (Amara)	124	sculpticollis (Poecilus)	95	sericeum (Calosoma auro-punctatum, syn.)	33
saryarkensis (Callisthenes elegans, ssp.)	34	sculptile (Agonum)	115	sericeum (Calosoma)	34
sarydzjensis (Carabus merzbacheri, syn.)	52	sculptipes (Agonum)	115	sericeus (Harpalus)	140, 143
satanas (Carabus steveni, ssp.)	55	sculpturatus (Carabus)	38	sericeus (Laemostenus sericeus, ssp.)	113
satanas (Harpalus)	146	sculptus (Carabus)	47	sericeus (Laemostenus)	113
satunini (Pterostichus)	103	sculptus (Trechus)	72	sericeus (Poecilus)	94
satunianus (Poecilus)	95	scutellaris (Tachys)	74	sericeus (Pterostichus)	105
satyrus (Carabus satyrus, ssp.)	56	scytha (Harpalus angulatus, ssp.)	150	sericeus (Trechoblenus)	67
satyrus (Carabus)	56	scythicum (Bembidion scythicum, ssp.)	87	sericum (Calosoma auro-punctatum, syn.)	34
satyrus (Pterostichus)	103	scythicum (Bembidion)	87	sericus (Carabus striatulus, syn.)	41
saueri (Duvalius)	68	scythus (Carabus hungaricus, ssp.)	47	seriepunctatus	
saurica (Nebria)	31	secalis (Epaphius secalis, ssp.)	69	(Acinopus megacephalus, var.)	151
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sauteri (Calosoma)	33	secretus (Dyschiriodes)	65	serpentina (Cicindela fischeri, syn.)	26
savenkoi (Dromius quadrimaculatus, ab.)	164	sedakovi (Carabus)	36	serripes (Harpalus serripes, ssp.)	143
saxatile (Bembidion saxatile, ssp.)	87	sedakovi (Pterostichus)	100	serripes (Harpalus)	143
saxatile (Bembidion)	87	seductum (Bembidion)	89	serrulatus (Cimmerites)	67
saxatilis (Pterostichus)	105	sedula (Amara)	128	servus (Harpalus)	143
saxicola (Amara)	128	sedulus (Pterostichus)	98	servus (Harpalus)	145
saxicola (Harpalus)	150	segnis (Harpalus)	144	setipes (Microderes)	150
saxicola (Pterostichus)	105	segregatus (Carabus kaufmanni, ssp.)	53	setiporus	
scabripennis (Carabus)	46	seidlitzii (Cicindela elegans, syn.)	25	(Dicheirotichus mannerheimi, syn.)	135
scabriusculus (Carabus)	40	seileri (Amara praetermissa, ab.)	127	setiporus (Harpalus)	147
scabrosus (Carabus)	59	seileri (Carabus arvensis, syn.)	35	setosus (Licinus)	159
scabridum (Bembidion mckinleyi, ssp.)	87	seimczanensis (Carabus kolyomensis, syn.)	43	setosus (Taniatrechus)	67
scapularis (Lebia)	162	seishini (Curtonotus)	132	sevanense (Bembidion sevanense, ssp.)	88
scapulare (Bembidion)	86	seistanus (Dyschirius)	63	sevanense (Bembidion)	88
scapularis (Badister)	160	sejunctus (Harpalus)	145	sevanensis (Dyschirius)	63
scapularis (Cymindis)	166	seladon (Ophonus)	152	sevanensis (Nebria)	31
scapulatus (Trechus)	73	selenensis (Cicindela nitida, ssp.)	27	sevastopolitanus (Ophonus)	152
scaritides (Pangus)	151	sellatus (Mnuphorus)	160	severovi (Carabus akinini, syn.)	53
schachensis (Carabus boeberi, ssp.)	51	semashchoensis (Carabus starckianus, ssp.)	57	severum (Calosoma)	33
schachgireii (Carabus kratkyi, ssp.)	56	semelederi (Cymbionotum)	61	sewertzowi (Callisthenes)	34
schamsiense (Amara)	120	semenovi (Bembidion)	77	sewertzowi (Cymindis)	168
schamsiensis (Poecilus)	96	semenovi (Broscosoma)	66	seximpressus (Dyschiriodes nitidus, syn.)	64
schamyli (Carabus steveni, ssp.)	55	semenovi (Callisthenes)	34	sexmaculata (Lebia)	161
scharifi (Ophonus)	152	semenovi (Cicindela)	26	sexpunctatum (Agonum)	115
schaubergeri (Ophonus)	153	semenovi (Cymindis)	167	sexpunctatum (Bembidion bipunctatum, ab.)	79
schaubergerianus (Ophonus melletii, syn.)	152	semenovi (Eocarterus)	155	sexpunctatus (Pterostichus)	105
schaubergerianus (Ophonus)	152	semenovi (Epaphiopsis)	68	sexpunctatus (Scarites)	62
schaumi (Carabus viettinghoffi, syn.)	48	semenovi (Leistus)	30	sexstriatus (Elaphropus)	75
scheerpeltzi (Carabus)	41	semenovi (Notiophilus)	32	shakhensis (Trechus)	71
schefferi (Carabus)	47	semenovi (Pseudotaphoxenus)	110	shakhristanus (Curtonotus)	133
scheidleri (Carabus)	39	semenovi (Trechus)	73	shamiliana (Amara)	128
schelkownikowi (Zuphium chevrolati, ssp.)	170	semiadelaidae (Carabus obtusus, syn.)	57	shantarensis (Dyschirius)	63
schelbeli (Carabus grombaczewskii, syn.)	58	semiapicalis (Cicindela sturmi, m.)	26	sharovae (Dyschiriodes)	65
schilenskowi (Amara)	124	semicastaneus (Harpalus)	145	shastanus (Pterostichus)	105
schimperii (Amara)	124	semicyaneus (Bembidion velox, var.)	77	shatrovskyi (Trechus)	73
schirmeri (Laemostenus sericeus, syn.)	113	semicyaneus (Chlaenius)	157	shavsheticus (Carabus caucasicus, ssp.)	59
schlegelmilchi (Nebria)	31	semicyaneus (Dixus)	155	shermani (Pelophila)	29
schmidtii (Aristus)	165	semicylindricus (Dixus)	155	shessiensis (Carabus starckianus, ssp.)	57
schneideri (Amara)	128	semicylindricus (Scarites)	62	shibanaii (Nebria)	31
schneideri (Carabus)	56	semigranulosus (Cychrus)	60	shiita (Amara)	125
schneideri (Dromius)	163	semihumeralis (Cicindela granulata, m.)	27	shilenkovi (Carabus)	39
schodaicus (Pterostichus)	103	semihumeralis (Cicindela sturmi, m.)	26	shilenkovi (Pterostichus)	102
schoenherri (Carabus schoenherri, ssp.)	49	semilotum (Bembidion)	88	shilenkovi (Trechus)	69
schoenherri (Carabus)	49	semilucidum (Asaphidion)	76	shinanensis (Curtonotus)	132
schoenherri (Pterostichus)	97	semilunium (Bembidion)	86	shingarevi (Pterostichus)	106
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schoenmanni (Pterostichus)	107	seminskiense (Bembidion)	89	shtchurovi (Carabus)	56
schouberti (Harpalus cisteloides, ssp.)	147	semiplagiatus (Dromius)	164	shushensis (Trechus)	74
schranki (Chlaenius)	158	semipunctatum (Bembidion)	79	siagonicum (Pterostichus macer, syn.)	98
schreibersi (Harpalus)	148	semipunctatus (Harpalus)	149	siagonoides (Carterus)	154
schrenckii (Carabus schrenckii, ssp.)	50	semipunctatus (Notiophilus)	32	sibirica (Amara)	126
schrenckii (Carabus)	50	semistriatus (Broscus)	66	sibirica (Cicindela hybrida, m.)	26
schrenki (Cicindela lacteola, syn.)	27	semistriatus (Carabus)	41	sibirica (Cicindela hybrida, m.)	26
schrenki (Cicindela schrenki, ssp.)	24	semistriatus (Dyschiriodes)	64	sibirica (Nebria livida, var.)	30
schrenki (Cicindela)	24	semiviolaceus (Harpalus)	148	sibiricola (Amara)	127
schrenki (Nebria)	31	semivittata (Cymindis)	169	sibiricula (Carabus sibiricus, syn.)	40
schrenki (Pterostichus)	105	semotum (Bembidion)	80	sibiricum (Bembidion)	78, 82
schrenkii (Taphoxenus)	112	sengstacki (Cicindela soluta, var.)	27	sibiricum (Bembidion)	79
schroederi (Microlestes)	165	separandulus (Carabus adamsi, f.)	51	sibiricum (Calosoma)	34
schtschegolewi (Carabus viettinghoffi, syn.)	48	separandus (Carabus adamsi, f.)	51	sibiricus (Calathus)	109
schuberti (Bembidion decorum, syn.)	87	separatus (Carabus)	51	sibiricus (Carabus sibiricus, ssp.)	40
schuberti (Leistus)	30	septemcarinatus (Carabus)	49	sibiricus (Carabus)	40
schueppeli (Abax)	108	septemlineatus (Carabus)	48	sibiricus (Demetrias)	163
schuppelii (Bembidion)	81	septentrionalis (Amara)	122, 126	sibiricus (Diplous sibiricus, ssp.)	91
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scintillus (Carabus armeniacus, ssp.)	50	septentrionalis (Dyschirius)	63	sibiricus (Elaphrus)	61
scipio (Harpalus flavicornis, ab.)	143	septentrionalis idictus (Patrobus)	91	sibiricus (Harpalus)	145
scitulum (Agonum)	116	septentrionis (Patrobus)	91	sibiricus (Notiophilus)	32
scitus (Pterostichus)	102	septentrionis (Pterostichus)	107	sibiricus (Poecilus)	94
scitus (Trechus)	71	septentrionum (Dyschiriodes)	65	sibiricus (Pseudotaphoxenus)	110
sclopeta (Brachinus)	171	sequens (Scarites)	62	sibiricus (Pterostichus macer, syn.)	98
scopoli (Carabus)	44	serbicus (Pterostichus)	106	sibiricus (Syntomus)	165
scopulinum (Bembidion)	88	sergeii (Deltomerus)	92	sichotana (Amara)	127
scoteinus (Brachinus)	171	seriatoporus (Carabus sibiricus, syn.)	40	sichotanus (Trechiana)	69
scovitzii (Carabus)	51	seriatum (Bembidion)	82	sichotensis (Carabus)	43
scriptifrons (Dyschiriodes)	64	seriatus (Carabus)	48	siculum (Bembidion)	88
scrobiculata (Amara familiaris, ab.)	122	seriatus (Harpalus)	148	siculus (Sphodrus)	112
scrobiculatus (Carabus cribratus, syn.)	45	seriatus (Pterostichus)	107	sidzhakensis (Carabus namanganensis, ssp.)	41

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<i>siegwarti</i> (Carabus)	47	<i>sogdinoides</i> (Harpalus)	144	<i>staudingeri</i> (Harpalus)	149
<i>sieversi</i> (Carabus armeniacus, f.)	50	<i>sojaki</i> (Pterostichus)	103	<i>staudingeri</i> (Poecilus)	94
<i>sigma</i> (Bembidion)	89	<i>sokolovi</i> (Deltomerus)	92	<i>stauropor</i> (Bembidion saxatile, syn.)	88
<i>sigma</i> (Philorhizus sigma, ssp.)	164	<i>sokolovi</i> (Duvalius)	68	<i>stavropolica</i> (Amara communis, ab.)	121
<i>sigma</i> (Philorhizus)	164	<i>sokolovi</i> (Trechus)	70	<i>stavropolicus</i> (Dromius)	164
<i>signaticornis</i> (Amara spreta, ab.)	124	<i>sokolovskiy</i> (Cicindela nordmanni, ab.)	27	<i>stefaneki</i> (Poecilus)	95
<i>signaticornis</i> (Harpalus)	141	<i>solers</i> (Pterostichus)	100	<i>steini</i> (Bembidion)	81
<i>signatus</i> (Anisodactylus)	134	<i>solieri</i> (Harpalus)	141	<i>steinwehri</i> (Carabus smaragdinus, syn.)	59
<i>signatus</i> (Cychrus)	60	<i>solinflectum</i> (Calosoma)	33	<i>stenodera</i> (Cymindis decora, ab.)	166
<i>signatus</i> (Lionychus)	165	<i>solitaris</i> (Amara)	127	<i>stenoderum</i> (Agonum)	115
<i>signifer</i> (Metadromius)	165	<i>solitaris</i> (Harpalus)	145	<i>stenoderum</i> (Bembidion)	77
<i>silemi</i> (Amara)	123	<i>sollicita</i> (Amara)	127	<i>stenoderus</i> (Brachinus)	171
<i>silemi</i> (Bembidion)	85	<i>solodovnikovii</i> (Carabus kratkyi, ssp.)	56	<i>stenoderus</i> (Dyschiriodes nitidus, syn.)	64
<i>silesiacum</i> (Bembidion lampros, ab.)	78	<i>solskyanus</i> (Carabus granulatus, syn.)	37	<i>stenoderus</i> (Poecilus)	94
<i>silesiacus</i> (Pterostichus)	100	<i>solskyi</i> (Amara)	127	<i>stenothorax</i> (Dicheirotichus)	136
<i>silphoides</i> (Lycinus)	159	<i>solskyi</i> (Bembidion)	86	<i>stenroosi</i> (Carabus)	53
<i>silvatica</i> (Cicindela)	27	<i>solskyi</i> (Carabus)	53	<i>stepanavanensis</i> (Duvalius)	68
<i>silvatica</i> (Merizomena)	169	<i>solskyi</i> (Cymindis)	168	<i>stephensii</i> (Bembidion)	89
<i>silvaticum</i> (Dyschiriodes)	65	<i>solskyi</i> (Dicheirotichus)	136	<i>steppensis</i> (Amara similata, ab.)	124
<i>silvaticus</i> (Laemostenus terricola, syn.)	114	<i>solskyi</i> (Omophron limbatus, syn.)	28	<i>steppensis</i> (Carabus bessarabicus, syn.)	46
<i>silvestrii</i> (Amara)	124	<i>soluta</i> (Cicindela)	27	<i>sterbai</i> (Cymindis)	167
<i>silvestris</i> (Carabus)	44	<i>somcheticus</i> (Carabus armeniacus, f.)	50	<i>sterbai</i> (Pseudotaphoxenus)	110
<i>silvicola</i> (Amara quenseli, ssp.)	128	<i>somcheticus</i> (Harpalus)	140	<i>stevani</i> (Carabus steveni, ssp.)	55
<i>silvicola</i> (Cicindela)	27	<i>somnolentus</i> (Curtonotus)	132	<i>stevani</i> (Carabus)	55
<i>similata</i> (Amara)	124	<i>somoni</i> (Curtonotus)	132	<i>stevani</i> (Chlaenius)	157
<i>similatoidea</i> (Amara)	124	<i>songarica</i> (Harpalodema)	130	<i>stevani</i> (Harpalus)	148
<i>similis</i> (Amara familiaris, ab.)	122	<i>songorica</i> (Amara)	129	<i>stevani</i> (Pangus)	151
<i>similis</i> (Bradycellus)	134	<i>songorica</i> (Cicindela hybrida, syn.)	26	<i>stevani</i> (Stenolophus)	137
<i>similis</i> (Cicindela)	27	<i>songorica</i> (Cicindela)	27	<i>stevani</i> (Zabrus spinipes, ssp.)	133
<i>similis</i> (Dyschiriodes)	64, 65	<i>songoricus</i> (Carabus granulatus, syn.)	37	<i>stichai</i> (Eucolpodes sylphus, ssp.)	118
<i>similis</i> (Oodes)	158	<i>songoricus</i> (Carabus)	53	<i>stichai</i> (Harpalus caspius, ab.)	148
<i>similis</i> (Ophonus azureus, syn.)	153	<i>songoricus</i> (Poecilus)	94	<i>stictum</i> (Bembidion)	82
<i>similis</i> (Ophonus)	152	<i>songoricus</i> (Pterostichus)	106	<i>stictus</i> (Ophonus)	153
<i>similis</i> (Poecilus)	93, 94	<i>songoricus</i> (Trechus)	73	<i>stictus</i> (Ophonus)	153
<i>similis</i> (Pterostichus)	101	<i>sordidum</i> (Agonum)	115	<i>stigmatophora</i> (Cicindela elegans, ssp.)	25
<i>similis</i> (Pterostichus)	101, 107	<i>sororcula</i> (Amara)	120	<i>stigmatus</i> (Lionychus)	165
<i>simoni</i> (Carabus maeander, syn.)	42	<i>sotkaensis</i> (Pterostichus)	100	<i>stigmatosus</i> (Sericoda)	114
<i>simplex</i> (Amara nitida, ab.)	123	<i>sovitzii</i> (Carabus)	51	<i>stipraisi</i> (Notiophilus)	32
<i>simplex</i> (Carabus arvensis, syn.)	35	<i>sparsutus</i> (Eucarterus)	154	<i>stipraisi</i> (Trechus stipraisi, ssp.)	69
<i>simplex</i> (Cymindis)	167	<i>spasskianus</i> (Carabus)	38	<i>stipraisi</i> (Trechus)	69
<i>simplex</i> (Cymindis)	169	<i>spectabilis</i> (Zabrus)	133	<i>stjernvalli</i> (Carabus stjernvalli, ssp.)	60
<i>simplex</i> (Dyschirius)	63	<i>spectus</i> (Poecilus)	94	<i>stjernvalli</i> (Carabus)	59
<i>simplex</i> (Bembidion)	148	<i>spencei</i> (Bembidion)	82	<i>stocki</i> (Agonum)	115
<i>simplex</i> (Synuchus vivalis, ssp.)	118	<i>spencei</i> (Glycia)	162	<i>stocktonensis</i> (Harpalus)	145
<i>simplicens</i> (Trechus)	73	<i>sphinx</i> (Carabus sphinx, ssp.)	58	<i>stoliczkana</i> (Cicindela granulata, ssp.)	27
<i>simplicidens</i> (Amara)	129	<i>sphinx</i> (Carabus)	58	<i>stolidus</i> (Carabus hummeli, ssp.)	38
<i>simplicidens</i> (Harpalus)	140	<i>sphodrinus</i> (Carabus)	44	<i>stolzi</i> (Philorhizus)	164
<i>simplicipennis</i> (Carabus convexus, syn.)	46	<i>spilotus</i> (Philorhizus)	164	<i>stomoides</i> (Bembidion)	90
<i>simulans</i> (Curtonotus)	132	<i>spilotus</i> (Syntomus)	165	<i>stomoides</i> (Pterostichus)	102
<i>sincera</i> (Amara)	120	<i>spinibarbis</i> (Leistus)	29	<i>storozhenkoi</i> (Acupalpus)	138
<i>sinensis</i> (Acupalpus)	138	<i>spinibarbis</i> (Leistus)	29	<i>stoschkae</i> (Notiophilus aquaticus, ab.)	32
<i>singularis</i> (Tinoderus)	156	<i>spinicollis</i> (Ditomis)	154	<i>strandi</i> (Amara tricuspidata, ssp.)	120
<i>siniaevi</i> (Carabus)	52	<i>spiniger</i> (Sphodrus)	112	<i>strandi</i> (Dicheirotichus)	136
<i>sinicus</i> (Harpalus)	140	<i>spinigera</i> (Cicindela restricta, ssp.)	27	<i>strandiana</i> (Amara)	128
<i>sinuata</i> (Amara nitida, syn.)	123	<i>spinipes</i> (Acinopus)	151	<i>strasseri</i> (Harpalus)	143
<i>sinuata</i> (Cicindela arenaria, syn.)	25	<i>spinipes</i> (Curtonotus)	131	<i>strasseri</i> (Pterostichus)	102
<i>sinuata</i> (Cicindela)	25	<i>spinipes</i> (Zabrus)	133	<i>strausi</i> (Bembidion strausi, ssp.)	86
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<i>sinuatus</i> (Harpalus)	145	<i>splendens</i> (Trechus)	69	<i>strenua</i> (Amara)	120
<i>sinuatus</i> (Stenolophus)	137	<i>splendida</i> (Nebria aenea, ssp.)	31	<i>strenuus</i> (Harpalus)	146
<i>skopini</i> (Cribramara)	131	<i>splendida</i> (Pterostichus)	101	<i>strenuus</i> (Pterostichus)	100
<i>skrimshiranus</i> (Stenolophus)	136	<i>splendidulum</i> (Agonum)	115	<i>strenuus</i> (Pterostichus)	99
<i>skrimshireanus</i> (Stenolophus)	136	<i>splendidulus</i> (Carabus)	43	<i>strepens</i> (Brachinus)	171
<i>slavorum</i> (Pterostichus)	99	<i>splendidulus</i> (Elaphrus)	60	<i>strepitans</i> (Brachinus)	171
<i>slivkini</i> (Poecilus)	95	<i>splendidum</i> (Bembidion)	78	<i>striatella</i> (Amara)	121
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<i>smaragdinus</i> (Carabus smaragdinus, ssp.)	59	<i>spoliatus</i> (Chlaenius)	157	<i>striatopunctata</i> (Amara)	119
<i>smaragdinus</i> (Carabus)	59	<i>spreta</i> (Amara)	124	<i>striatopunctatum</i>	
<i>smaragdinus</i> (Harpalus)	146	<i>spuraticornis</i> (Anisodactylus)	134	<i>(Poecilus subcoeruleus, syn.)</i>	94
<i>smaragdinus</i> reinigi (Harpalus)	146	<i>spurius</i> (Carabus henningi, syn.)	39	<i>striatopunctatus</i> (Dyschiriodes salinus, ssp.)	65
<i>smaragdulus</i> (Carabus hummeli, ssp.)	38	<i>ssp. almasyi</i> (Bembidion ferghanicum, syn.)	83	<i>striatulus</i> (Badister)	160
<i>smaragdulus</i> (Elaphrus aureus, syn.)	61	<i>stackelbergi</i> (Carabus)	58	<i>striatulus</i> (Carabus striatulus, ssp.)	41
<i>smirnovi</i> (Bembidion)	87	<i>stackelbergi</i> (Lebia)	162	<i>striatulus</i> (Carabus)	41
<i>smyrnense</i> (Bembidion siculum, ssp.)	88	<i>stackelbergi</i> (Notiophilus)	32	<i>striatulus</i> (Lionychus)	165
<i>smyrnensis</i> (Harpalus)	150	<i>staehlini</i> (Carabus staehlini, ssp.)	44	<i>striatulus</i> (Trechus)	69
<i>snowi</i> (Nebria)	31	<i>staehlini</i> (Carabus)	44	<i>striatum</i> (Bembidion)	77
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<i>sobrinus</i> (Harpalus)	142	<i>starcki</i> (Cychrus aeneus, ssp.)	60	<i>striatus</i> (Bembidion)	77
<i>sodalicius</i> (Pterostichus)	97	<i>starcki</i> (Pterostichus)	97	<i>striatus</i> (Carabus)	41, 45
<i>sodalis</i> (Badister)	160	<i>starckianus</i> (Aphaonius)	108	<i>striatus</i> (Dyschirius)	63
<i>sodalis</i> (Trechus)	71	<i>starckianus</i> (Carabus starckianus, ssp.)	57	<i>striatus</i> (Pterostichus niger, syn.)	96
<i>soederbomi</i> (Cymindis)	167	<i>starckianus</i> (Carabus)	57	<i>striatus</i> (Pterostichus)	99
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<i>soganica</i> (Nebria)	31	<i>starki</i> (Bembidion)	80	<i>stricticollis</i> (Ophonus)	152
<i>sogdiana</i> (Cicindela clypeata, m.)	28	<i>starodubtzevi</i> (Cicindela nitida, ab.)	26	<i>stricticollis</i> (Pseudotaphoxenus)	110
<i>sogdianum</i> (Bembidion)	85	<i>starovi</i> (Cicindela nitida, ab.)	26	<i>stricticollis</i> (Pterostichus)	100
<i>sogdianus</i> (Carabus)	58	<i>staudingeri</i> (Carabus)	58	<i>strigata</i> (Cicindela)	26
<i>sogdianus</i> (Carabus)	58	<i>staudingeri</i> (Cicindela)	26	<i>strigicollis</i> (Sericoda)	114

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<i>striola</i> (Abax)	108	<i>subimpressa</i> (Amara brunnea, ab.)	125	sulcicollis (Bembidion)	86
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<i>striolatus</i> (Carabus convexus, syn.)	46	<i>subimpressa</i> (Amara communis, ab.)	121	<i>sulcicollis</i> (Chlaenius)	158
<i>striolatus</i> (Curtonotus)	132	<i>subimpressa</i> (Amara familiaris, ab.)	122	sulcipenne (Bembidion)	84
<i>striolatus</i> (Tachys)	74	<i>subimpressa</i> (Amara spreta, ab.)	125	<i>sulcipenne</i> (Bembidion)	89
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<i>subacuminata</i> (Amara bifrons, ab.)	125	<i>subnitidus</i> (Pterostichus)	101	sutschanensis (Harpalus tschiliensis, ssp.)	140
<i>subacuminata</i> (Amara communis, ab.)	121	<i>subnotatus</i> (Acupalpus)	138	sutschanensis (Pterostichus)	107
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<i>subaeneus</i> (Syntomus)	164	<i>subpolitus</i> (Carabus violaceus, syn.)	48	<i>suturalis</i> (Laemostenus)	114
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<i>subapicalis</i> (Cicindela fischeri, m.)	26	<i>subpurpureus</i> (Chlaenius spoliatus, syn.)	157	<i>suturalis</i> (Pterostichus)	100
<i>subarcticus</i> (Cymindis)	169	subquadratus (Ophonus)	153	<i>suturifer</i> (Paraphonus)	140
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<i>subauratus</i> (Carabus hummeli, syn.)	38	<i>subrotundatus</i> (Pterostichus)	99	suworovi (Eochlaenius)	156
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subcoeruleus (Poecilus)	94	subsimilis (Poecilus)	95	<i>suzannae</i> (Stenolophus mixtus, m.)	137
<i>subcontemptulus</i>		<i>subsinuatus</i> (Harpalus)	142	<i>svanetica</i> (Nebria)	30
(<i>Harpalus distinguendus</i> , ab.)	150	subsinuatus (Ophonus)	152	svanicus (Pterostichus)	97
subconvexus (Bembidion decorum, ssp.)	87	<i>subsinuosus</i> (Pterostichus)	101	svanicus (Trechus)	72
<i>subcorax</i> (Carabus carbonicolor, syn.)	46	<i>substriatulus</i> (Brachinus)	171	<i>swaneticus</i> (Carabus swaneticus, ssp.)	44
<i>subcordatus</i> (Harpalus obtusus, syn.)	149	<i>substriatus</i> (Bembidion)	82	swaneticus (Carabus)	44
<i>subcordatus</i> (Pterostichus niger, syn.)	96	substriatus (Callisthenes)	34	swaneticus (Pterostichus)	97
subcordatus (Trechus)	70	substriatus (Dyschiriodes)	65	sycophanta (Calosoma)	33
<i>subcoriaceus</i> (Carabus carbonicolor, syn.)	46	substriatus (Notiophilus)	32	sylphis (Eucolpodes)	118
subcostatum (Bembidion subcostatum, ssp.)	86	substriatus (Pseudotaphoxenus)	110	<i>sylvatica</i> (Amara)	127
subcostatum (Bembidion)	86	<i>substrictum</i> (Bembidion)	85	<i>sylvatica</i> (Cicindela)	27
<i>subcostatus</i> (Carabus)	38	<i>subsulcatus</i> (Curtonotus)	131	<i>sylvicola</i> (Cicindela)	27
subcostatus		<i>subsulcatus</i> (Harpalus obtusus, syn.)	149	<i>synallactes</i> (Carabus reitteri, syn.)	56
(<i>Pseudotaphoxenus subcostatus</i> , ssp.)	111	subterraneus (Duvallius)	68	<i>syriaca</i> (Cicindela fischeri, syn.)	26
subcostatus (Pseudotaphoxenus)	111	<i>subterraneus</i> (Laemostenus)	114	syriacus (Calathus)	108
<i>subcyanea</i> (Cymindis variolosa, ab.)	168	<i>subtile</i> (Agonum)	115	<i>syriacus</i> (Chlaenius)	158
subcyaneus (Carabus adamsi, ssp.)	51	subtile (Asaphidion)	76	syriacus (Dyschiriodes)	64
<i>subcyaneus</i> (Laemostenus)	114	<i>subtile</i> (Pterostichus)	101	syriacus (Microlestes)	165
<i>subcyaneus</i> (Poecilus)	94	<i>subtilestriatus</i> (Callisthenes karelini, syn.)	34	<i>syriacus</i> (Trechus)	69
<i>subcylindrica</i> (Clivina)	62	<i>subtilis</i> (Acupalpus)	138	<i>syrum</i> (Calosoma auro-punctatum, syn.)	34
subcylindricum		<i>subtilis</i> (Curtonotus)	131	szekeessyi (Bembidion)	82
(<i>Bembidion subcylindricum</i> , ssp.)	88	<i>subtilis</i> (Dyschirius)	63	<i>szekeessyi</i> (Pseudotaphoxenus)	109
subcylindricum (Bembidion)	88	subtilis (Microderes)	151	szepligetii (Poecilus subcoeruleus, ssp.)	94
subcylindricus (Harpalus)	144	<i>subtilis</i> (Pterostichus)	102, 105	<i>szetschuanus</i> (Calathus halensis, syn.)	109
subcylindricus (Pseudotaphoxenus)	110	<i>subtruncata</i> (Amara quenseli, syn.)	128	tabackuriensis (Carabus stjernvalli, ssp.)	60
subcylindricus (Scarites)	62	subtruncatus (Agonum)	116	tachypoda (Amara)	130
<i>subcylindricus</i> (Scarites)	62	<i>subtruncatus</i> (Harpalus smyrnensis, syn.)	150	tacitus (Laemostenus)	113
<i>subdepressa</i> (Amara chaudi, ab.)	119	<i>subtruncatus</i> (Harpalus)	142	<i>tacomae</i> (Sericoda)	114
subdepressa (Amara)	128	subtruncatus (Harpalus)	150	tadzhikistanus (Carabus)	58
subdilata (Nebria)	30	<i>subvirens</i> (Harpalus)	146	tadzhikistanus (Platyderus)	118
subditus (Bradycellus)	135	<i>subvittata</i> (Cicindela atrata, m.)	25	taghizadehi (Trechus)	71
<i>subenormis</i> (Harpalus)	145	<i>subvittatus</i> (Acupalpus notatus, ab.)	138	<i>tahomae</i> (Amara)	127
<i>subexaratus</i> (Carabus)	48	successor (Carabus)	41	<i>takacsii</i> (Carabus auronitens, syn.)	49
<i>subfallax</i> (Carabus cancellatus, syn.)	37	<i>suchebator</i> (Harpalus)	147	taksonyis (Pterostichus)	100
subfasciatum (Bembidion)	81	<i>sudeticus</i> (Trechus)	72	<i>talasensis</i> (Chlaenius)	157
<i>subfenestratum</i> (Bembidion)	80	<i>suensoni</i> (Carabus hummeli, syn.)	39	talassica (Nebria)	30
<i>subfoveolata</i> (Amara erratica, ab.)	126	<i>suensoni</i> (Curtonotus)	132	talassicus (Poecilus timuri, ssp.)	96
<i>subfoveolatus</i> (Pterostichus)	99	<i>sulcata</i> (Amara plebeja, ab.)	119	talassicus (Trechus)	74
<i>subfuliginosum</i> (Agonum)	116	<i>sulcatissimus</i> (Carabus)	37	<i>talastauensis</i> (Curtonotus)	133
<i>subfuscus</i> (Pterostichus)	99	<i>sulcatulus</i> (Brachinus)	171	<i>talgaensis</i> (Carabus)	52
subgibbus (Pterostichus)	102	sulcatulus (Harpalus)	150	talgaensis (Trechus)	73
<i>subglobosum</i> (Bembidion)	82	<i>sulcatum</i> (Bembidion transparens, syn.)	82	<i>talpa</i> (Dixus)	155
<i>subhonestus</i> (Harpalus honestus, ab.)	141	<i>sulcatum</i> (Bembidion)	84	talychensis (Cicindela)	28
<i>subhumeralis</i> (Cicindela turkestanica, var.)	28	<i>sulcatus</i> (Carabus)	36	<i>talyshensis</i> (Cicindela)	28

talyschensis (<i>Platyderus</i>)	118	tenuimanus		tibialis (<i>Amara</i>)	125
talyschensis (<i>Taphoxenus cellarium</i> , ssp.)	112	(Dicheirotichus tenuimanus, ssp.)	135	tibialis (<i>Brachinus</i>)	171
talyschensis (<i>Carabus</i>)	58	tenuimanus (<i>Dicheirotichus</i>)	135	tibialis (<i>Carabus mandibularis</i> , syn.)	40
tamarae (<i>Pterostichus</i>)	103	tenuipes (<i>Carabus</i>)	53	tibialis (<i>Chlaenius</i>)	158
tamarus (<i>Carabus starckianus</i> , syn.)	57	tenuis (<i>Cicindela</i>)	24	tibialis (<i>Craspedonotus</i>)	66
tamerlani (<i>Poecilus turkestanicus</i> , ab.)	95	tenuis (<i>Microlestes</i>)	165	tibialis (<i>Curtonotus</i>)	132
tamerlanus (<i>Callisthenes brevisculus</i> , syn.)	34	tenuis (<i>Patrobus</i>)	91	tibialis (<i>Deltomerus</i>)	92
tamgaicus (<i>Trechus terskeiensis</i> , ssp.)	74	tenuis (<i>Stomis</i>)	93	tibialis (<i>Harpalus</i>)	143, 144
tamsi (<i>Carabus</i>)	47	tenuistriatus (<i>Chlaenius</i>)	157	tibialis (<i>Leistus</i>)	29
tamsi (<i>Pterostichus</i>)	104	teplouchovi (<i>Curtonotus alpinus</i> , ab.)	131	tibialis (<i>Poecilus</i>)	93
tanaicensis (<i>Dyschiriodes aeneus</i> , syn.)	64	teres (<i>Amara</i>)	122	tibialis (<i>Syntomus</i>)	165
tangutorum (<i>Harpalus</i>)	144	terminale (<i>Bembidion</i>)	82	tichomirovi (<i>Pterostichus</i>)	101
tannuolensis (<i>Carabus slovtzovi</i> , ssp.)	44	terminans (<i>Bembidion niloticum</i> , syn.)	80	tichonis (<i>Aphaonus</i>)	108
tantilla (<i>Cicindela</i>)	24	terminatus (<i>Chlaenius</i>)	158	tichonis (<i>Harpalus</i>)	144
tantillus (<i>Pterostichus cecchiniae</i> , syn.)	103	terminatus (<i>Leistus</i>)	29	tillesii (<i>Pseudotaphoxenus dauricus</i> , syn.)	111
tanypedilus (<i>Carabus turcomanorum</i> , syn.)	48	terrestris (<i>Amara</i>)	127	tillesii (<i>Pseudotaphoxenus dauricus</i> , ssp.)	111
taphrioides (<i>Harpalus</i>)	145	terrestris (<i>Harpalus</i>)	149	timida (<i>Amara</i>)	130
taqueti (<i>Calosoma</i>)	33	terricola (<i>Laemostenus</i>)	114	timuri (<i>Poecilus timuri</i> , ssp.)	96
tarantsha (<i>Trechus maisaicus</i> , ssp.)	73	terricola (<i>Scarites terricola</i> , ssp.)	62	timuri (<i>Poecilus</i>)	96
tarbagataicus (<i>Carabus tarbagataicus</i> , ssp.)	38	terricola (<i>Scarites</i>)	62	tinctum (<i>Bembidion</i>)	80
tarbagataicus (<i>Carabus</i>)	38	terskeiensis (<i>Leistus tschitscherini</i> , ssp.)	29	tingens (<i>Harpalus flavicornis</i> , ssp.)	143
tarbagataicus (<i>Trechus</i>)	69	terskeiensis (<i>Trechus terskeiensis</i> , ssp.)	74	tingitanus (<i>Pterostichus</i>)	104
tardoides (<i>Harpalus serripes</i> , syn.)	143	terskeiensis (<i>Trechus</i>)	74	tiruca (<i>Amara</i>)	127
tardoides (<i>Harpalus</i>)	144	tesari (<i>Carabus</i>)	36	tishetshkini (<i>Trechus</i>)	73
tardokijanensis (<i>Trechus</i>)	74	tesicola (<i>Amara</i>)	128	titan (<i>Carabus titan</i> , ssp.)	54
tardus (<i>Harpalus</i>)	144	tescorum (<i>Pterostichus</i>)	96	titan (<i>Carabus</i>)	54
tareumiut (<i>Pterostichus</i>)	101	tesquorum (<i>Lymnastis tesquorum</i> , ssp.)	75	titanus (<i>Carenochyrus</i>)	155
tarsalis (<i>Calathus melanocephalus</i> , syn.)	109	tesquorum (<i>Lymnastis</i>)	75	tiupicus (<i>Trechus turukensis</i> , ssp.)	73
tarsalis (<i>Harpalus</i>)	144	testacea (<i>Amara apricaria</i> , ab.)	128	tjanschanicum (<i>Bembidion kokandicum</i> , ab.)	89
tarsalis (<i>Pterostichus</i>)	100	testacea (<i>Amara</i>)	130	tjanschanicum (<i>Harpalus</i>)	149
tarsicus (<i>Harpalus</i>)	148	testacea (<i>Clivina</i>)	62	tkatschukovi (<i>Carabus reitteri</i> , syn.)	56
tartariae (<i>Amara</i>)	127	testaceipenne (<i>Bembidion combustum</i> , syn.)	84	tockensis (<i>Amara</i>)	122
tartarica (<i>Cicindela campestris</i> , var.)	28	testaceipes (<i>Harpalus flavicornis</i> , ab.)	143	toksanbaicus (<i>Trechus</i>)	73
tartarus (<i>Syntomus</i>)	165	testaceum (<i>Bembidion</i>)	85	tokyoensis (<i>Dyschiriodes</i>)	64
taschkensis (<i>Pseudotaphoxenus</i>)	110	testaceum (<i>Zuphium</i>)	170	tolbonuri (<i>Bembidion</i>)	87
taschkentensis (<i>Agatus</i>)	169	testaceus (<i>Apotomus</i>)	66	tolli (<i>Carabus odoratus</i> , syn.)	39
taschkentensis (<i>Microderes</i>)	151	testaceus (<i>Dromius</i>)	163	tomensis (<i>Pterostichus</i>)	106
tashkentius (<i>Brachinus tianshanicus</i> , ssp.)	171	testaceus (<i>Leistus</i>)	29	tomoricensis (<i>Amara equestris</i> , syn.)	129
tashavensis (<i>Trechus zhabyk</i> , ssp.)	73	testaceus (<i>Trechus</i>)	72	torrei (<i>Harpalus distinguendus</i> , ab.)	149
tatarica (<i>Cicindela campestris</i> , syn.)	28	testis (<i>Carabus coriaceus</i> , syn.)	58	torressalai (<i>Laemostenus terricola</i> , syn.)	114
tataricus (<i>Carabus steveni</i> , syn.)	55	tetracolum (<i>Bembidion tetracolum</i> , ssp.)	86	torridiformis (<i>Harpalus</i>)	145
tataricus (<i>Parophonus</i>)	140	tetracolum (<i>Bembidion</i>)	86	torridoides (<i>Harpalus</i>)	145
tatarorum (<i>Pterostichus</i>)	107	tetragrammum (<i>Bembidion</i>)	82	torridus (<i>Curtonotus</i>)	132
tatricus (<i>Carabus silvestris</i> , syn.)	44	tetraporum (<i>Bembidion</i>)	84	torridus (<i>Harpalus</i>)	145
taurica (<i>Amara</i>)	130	tetrasemum (<i>Bembidion</i>)	82	torva (<i>Amara</i>)	126
taurica (<i>Cymindis</i>)	166	tetraspilus (<i>Elaphropus</i>)	75	tournieri (<i>Dyschiriodes</i>)	64
tauricum (<i>Calosoma auropunctatum</i> , syn.)	33	tetraspilus (<i>Mnuphorus</i>)	160	touzalini (<i>Calosoma</i>)	33
tauricus (<i>Carabus bessarabicus</i> , syn.)	46	tetricus (<i>Pterostichus gracilis</i> , syn.)	99	toxaibaicus (<i>Poecilus</i>)	95
tauricus (<i>Carabus coriaceus</i> , syn.)	58	teutonius (<i>Stenolophus</i>)	136	trajectum (<i>Bembidion</i>)	89
tauricus (<i>Carabus scabrosus</i> , ssp.)	59	textus (<i>Carabus carbonicolor</i> , syn.)	46	transbaicalica (<i>Cicindela transbaicalica</i> , ssp.)	27
tauricus (<i>Harpalus</i>)	148	thaleri (<i>Trechus</i>)	70	transbaicalica (<i>Cicindela</i>)	27
tauricus (<i>Laemostenus sericeus</i> , ssp.)	113	theanus (<i>Carabus</i>)	45	transbaicalica (<i>Cymindis</i>)	168
tauricus (<i>Poecilus crenuliger</i> , syn.)	95	theeli (<i>Pterostichus</i>)	100	transbaicalicum (<i>Bembidion</i>)	86
tauricus (<i>Pseudaphaenops</i>)	68	theeli (<i>Pterostichus</i>)	101	transbaicalicus (<i>Paradromius</i>)	164
tauricus (<i>Scarites</i>)	62	thermarum (<i>Bembidion</i>)	88	transbaicalicus (<i>Pterostichus</i>)	107
theliensis (<i>Carabus</i>)	40	thermarum (<i>Carabus</i>)	57	transcarpathicus (<i>Duvalius</i>)	68
teberdanus (<i>Trechus</i>)	71	thermarum (<i>Mastax thermarum</i> , ssp.)	171	transcaspia (<i>Amara</i>)	128
teberdense (<i>Pterostichus</i>)	97	thermarum (<i>Mastax</i>)	171	transcaspia (<i>Amara</i>)	130
teberdensis (<i>Carabus circassicus</i> , ssp.)	54	therondi (<i>Dyschirius</i>)	63	transcaspica (<i>Cicindela schrenki</i> , ssp.)	24
tectimundi (<i>Bembidion bipunctatum</i> , ssp.)	79	theryi (<i>Amara</i>)	126	transcaspica (<i>Cymindis</i>)	166
tectum (<i>Calosoma maderae</i> , ssp.)	34	theseus (<i>Carabus starckianus</i> , ssp.)	57	transcaspica (<i>Diplocheila</i>)	159
teichleri (<i>Carabus</i>)	38	thianshanicus (<i>Carabus striatulus</i> , ssp.)	41	transcaspica (<i>Nebria</i>)	30
tekesiana (<i>Cymindis</i>)	168	thibetana (<i>Cicindela</i>)	27	transcaspica (<i>Stenolepta</i>)	111
telavense (<i>Pterostichus goriensis</i> , ssp.)	104	thibeticum (<i>Bembidion obscurellum</i> , var.)	85	transcaspicum (<i>Asaphidion</i>)	76
teletskianus (<i>Trechus</i>)	74	thirki (<i>Carabus chevrolati</i> , ssp.)	58	transcaspicum (<i>Cymbionotum</i>)	61
tellurius (<i>Carabus granulatus</i> , ssp.)	37	thisbe (<i>Amara</i>)	120	transcaspicus (<i>Dicheirotichus</i>)	136
temirensis (<i>Dyschirius caspius</i> , ssp.)	63	thomsoensis (<i>Dicheirotichus gustavi</i> , ab.)	135	transcaspicus (<i>Dyschiriodes cylindricus</i> , syn.)	64
temperatus (<i>Harpalus</i>)	146	thomsoni (<i>Acupalpus</i>)	138	transcaspicus (<i>Harpalus</i>)	141
tempestivus (<i>Trechus</i>)	69	thomsonianus (<i>Carabus adamsi</i> , syn.)	51	transcaspicus (<i>Poecilus advena</i> , var.)	95
tenax (<i>Bembidion</i>)	82	thoracicus (<i>Acupalpus meridianus</i> , ab.)	137	transcaucasica (<i>Amara</i>)	127
tenebricosus (<i>Carabus apollo</i> , ssp.)	56	thoracicus (<i>Calathus</i>)	108	transcausicum	
tenebricosus (<i>Penthus</i>)	153	thoracicus (<i>Carabus</i>)	47	(Bembidion astrabadense, ssp.)	83
tenebricosus (<i>Poecilus</i>)	94	thoracicus (<i>Dyschiriodes nitidus</i> , syn.)	64	transcausicus (<i>Carabus campestris</i> , syn.)	40
tenebrioides (<i>Acinopus</i>)	151	thoracicus (<i>Dyschirius</i>)	63	transcausiensis (<i>Amara chaudiroi</i> , ssp.)	119
tenebrioides (<i>Penthus</i>)	153	thoracicus (<i>Elaphropus</i>)	75	transcurrens (<i>Carabus stroganowi</i> , syn.)	48
tenebrioides (<i>Zabrus tenebrioides</i> , ssp.)	133	thoracicus (<i>Harpalus</i>)	146, 148	transfuga (<i>Carabus stroganowi</i> , syn.)	48
tenebrioides (<i>Zabrus</i>)	133	thoracicus (<i>Pseudotaphoxenus</i>)	110	transfuga (<i>Pogonus</i>)	90
tenebrosus (<i>Bembidion</i>)	79	thoreyi (<i>Agonum thoreyi</i> , ssp.)	116	transfuga (<i>Zabrus</i>)	133
tenebrosus (<i>Harpalus serripes</i> , syn.)	143	thoreyi (<i>Agonum</i>)	116	transiens (<i>Bembidion</i>)	87
tenebrosus (<i>Harpalus</i>)	141	thulensis (<i>Pterostichus</i>)	101	transiliense (<i>Poecilus</i>)	95
tenella (<i>Nebria tenella</i> , ssp.)	32	thunbergi (<i>Anchomenus</i>)	117	transiliensis (<i>Carabus</i>)	46
tenella (<i>Nebria</i>)	32	thunbergi (<i>Pterostichus</i>)	99	transiliensis (<i>Curtonotus</i>)	132
tenellum (<i>Bembidion tenellum</i> , ssp.)	81	tianshanicus (<i>Pseudotaphoxenus</i>)	110	transiliensis (<i>Poecilus innatus</i> , var.)	95
tenellum (<i>Bembidion</i>)	80	tianshanicus (<i>Brachinus tianshanicus</i> , ssp.)	171	transilvanicus (<i>Dyschiriodes cylindricus</i> , ssp.)	64
tenellum (<i>Bembidion</i>)	81	tianshanicus (<i>Brachinus</i>)	171	translucida (<i>Cymindis</i>)	166
tenenbaumianus (<i>Pterostichus</i>)	98	tianshanicus (<i>Orolemites</i>)	67	transmontanus (<i>Taphoxenus</i>)	111
tengrensis (<i>Poecilus</i>)	95	tianshanicus (<i>Philorhizus</i>)	164	transparens (<i>Bembidion transparens</i> , ssp.)	82
tengrensis (<i>Pseudotaphoxenus</i>)	110	tianshanskyi (<i>Amara</i>)	128	transparens (<i>Bembidion</i>)	82
tensicollis (<i>Dyschiriodes</i>)	65	tibiale (<i>Bembidion</i>)	83	transparens (<i>Harpalus</i>)	149
tenuesculptus (<i>Dixus</i>)	155	tibialis (<i>Amara lunicollis</i> , ab.)	123	transsylvanica (<i>Nebria</i>)	32
tenuifascia (<i>Cicindela coerulea</i> , syn.)	26	tibialis (<i>Amara montivaga</i> , ab.)	123	transsylvanicum (<i>Bembidion</i>)	87
tenuilimbatus (<i>Chlaenius</i>)	158	tibialis (<i>Amara ovata</i> , ab.)	124	transsylvanicus (<i>Carabus silvestris</i> , ssp.)	44
		tibialis (<i>Amara similata</i> , ab.)	124	transversalis (<i>Anthraxus</i>)	139

<i>transversalis</i> (<i>Cicindela hybrida</i> , syn.)	26	<i>tschitscherini</i> (<i>Chilotomus</i>)	155	<i>tuvensis</i> (<i>Carabus</i>)	49
<i>transverserugosus</i> (<i>Carabus</i>)	53	<i>tschitscherini</i> (<i>Colpostoma</i>)	159	<i>tychus</i> (<i>Trechus</i>)	71
<i>transversicollis</i> (<i>Amara</i>)	127	<i>tschitscherini</i> (<i>Cymindis</i>)	168	<i>tychyi</i> (<i>Laemostenus</i>)	114
<i>transversicollis</i> (<i>Curtonotus</i>)	131	<i>tschitscherini</i> (<i>Dicheirotichus</i>)	136	<i>typhonius</i> (<i>Carabus</i>)	49
<i>transversithorax</i> (<i>Cymindis</i>)	167	<i>tschitscherini</i> (<i>Discoptera komarovi</i> , ssp.)	160	<i>tyshkanensis</i> (<i>Trechus</i>)	73
<i>transversus</i> (<i>Ophonus</i>)	152	<i>tschitscherini</i> (<i>Elaphrus aureus</i> , ssp.)	61	<i>tyshkanica</i> (<i>Nebria</i>)	31
<i>transvolgensis</i> (<i>Cymindis</i>)	168	<i>tschitscherini</i> (<i>Laemostenus</i>)	113	<i>udege</i> (<i>Harpalus</i>)	145
<i>trapezicollis</i> (<i>Cicindela</i>)	28	<i>tschitscherini</i> (<i>Leistus tschitscherini</i> , ssp.)	29	<i>udensis</i> (<i>Amara</i>)	121
<i>tratnikovi</i> (<i>Amara</i>)	130	<i>tschitscherini</i> (<i>Leistus</i>)	29	<i>uenci</i> (<i>Harpalus staudingeri</i> , syn.)	149
<i>trechoides</i> (<i>Ocys</i>)	76	<i>tschitscherini</i> (<i>Merizomena</i>)	169	<i>uenoi</i> (<i>Synuchus vivalis</i> , ssp.)	118
<i>tremibundus</i> (<i>Poecilus crenuliger</i> , syn.)	95	<i>tschitscherini</i> (<i>Notiophilus</i>)	32	<i>uenoshiba</i> (<i>Bembidion</i>)	77
<i>trentinus</i> (<i>Ophonus</i>)	152	<i>tschitscherini</i> (<i>Poecilus</i>)	96	<i>uhlgi</i> (<i>Carabus</i>)	36
<i>trepidum</i> (<i>Bembidion transparens</i> , syn.)	82	<i>tschitscherini</i> (<i>Stomis</i>)	93	<i>ukokensis</i> (<i>Carabus eous</i> , ssp.)	52
<i>triangularis</i> (<i>Calathus halensis</i> , f.)	109	<i>tschitscherini</i> (<i>Tachys</i>)	74	<i>ukrainicus</i> (<i>Carabus</i>)	47
<i>triangularis</i> (<i>Cymindis</i>)	167	<i>tschitscherini</i> (<i>Pterostichus</i>)	105	<i>ukrainicus</i> (<i>Leistus montanus</i> , ssp.)	29
<i>triangularis</i> (<i>Paradromius</i>)	164	<i>tsekuricus</i> (<i>Carabus daphnis</i> , ssp.)	55	<i>ulani</i> (<i>Pterostichus</i>)	101
<i>tricolor</i> (<i>Bembidion varicolor</i> , syn.)	83	<i>tsharynensis</i> (<i>Carabus</i>)	41	<i>ulcerosus</i> (<i>Carabus</i>)	47
<i>tricolor</i> (<i>Calathus melanocephalus</i> , syn.)	109	<i>tshchaltensis</i> (<i>Carabus circassicus</i> , ssp.)	54	<i>ulgeni</i> (<i>Carabus biebersteini</i> , ssp.)	54
<i>tricolor</i> (<i>Carabus</i>)	47	<i>tshetshenicus</i> (<i>Deltomerus</i>)	92	<i>uliginosus</i> (<i>Dyschirius</i>)	63
<i>tricolor</i> (<i>Cicindela</i>)	26	<i>tshildebaevi</i> (<i>Trechus</i>)	73	<i>uliginosus</i> (<i>Elaphrus</i>)	60
<i>tricolor</i> (<i>Merizomena</i>)	169	<i>tshitscherini</i> (<i>Nebria</i>)	30	<i>uliginosus</i> (<i>Platynus</i>)	116
<i>tricolor</i> (<i>Poecilus</i>)	94	<i>tshitscherini</i> (<i>Pseudotaphoxenus</i>)	110	<i>ullrichi</i> (<i>Carabus</i>)	36
<i>tricuspidata</i> (<i>Amara tricuspidata</i> , ssp.)	120	<i>tshitscherini</i> (<i>Trechus</i>)	71	<i>ulrichi</i> (<i>Elaphrus</i>)	61
<i>tricuspidata</i> (<i>Amara</i>)	120	<i>tshuilensis</i> (<i>Carabus ovtschinnikovii</i> , ssp.)	53	<i>umbratus</i> (<i>Platyderus</i>)	118
<i>tricuspidatus</i> (<i>Ditomus</i>)	154	<i>tsybulskii</i> (<i>Carabus</i>)	43	<i>umbripennis</i> (<i>Perigona</i>)	156
<i>tridens</i> (<i>Amara</i>)	119	<i>tuberatus</i> (<i>Carabus kruberi</i> , ssp.)	47	<i>umiatense</i> (<i>Bembidion</i>)	87
<i>tridens</i> (<i>Harpalus</i>)	140	<i>tuberculata</i> (<i>Blethisa</i>)	60	<i>umpyrensis</i> (<i>Carabus edithae</i> , ssp.)	56
<i>trigritoduosulcatus</i> (<i>Carabus</i>)	49	<i>tuberculata</i> (<i>Cicindela</i>)	27	<i>unctulatus</i> (<i>Pterostichus</i>)	102
<i>triimpressum</i> (<i>Agonum</i>)	116	<i>tuberculatus</i> (<i>Carabus cancellatus</i> , f.)	37	<i>undata</i> (<i>Cicindela lacteola</i> , var.)	27
<i>triimpressum</i> (<i>Bembidion</i>)	78	<i>tuberculatus</i> (<i>Carabus</i>)	43	<i>undulatum</i> (<i>Bembidion</i>)	79
<i>trimaculata</i> (<i>Lebia</i>)	162	<i>tuberculatus</i> (<i>Dyschiriodes</i>)	65	<i>undulatus</i> (<i>Microderes</i>)	150
<i>trimaculata</i> (<i>Lebia</i>)	162	<i>tuberculatus</i> (<i>Elaphrus</i>)	61	<i>unicolor</i> (<i>Bembidion</i>)	80, 83
<i>trinii</i> (<i>Zabrus trinii</i> , ssp.)	133	<i>tuberculiger</i> (<i>Pterostichus</i>)	105	<i>unicolor</i> (<i>Carabus henningi</i> , syn.)	39
<i>trinii</i> (<i>Zabrus</i>)	133	<i>tuberculosus</i> (<i>Carabus caucasicus</i> , syn.)	59	<i>unicolor</i> (<i>Dromius</i>)	163
<i>trinotatus</i> (<i>Stenolophus discophorus</i> , m.)	136	<i>tuberculosus</i> (<i>Carabus</i>)	43	<i>unicolor</i> (<i>Dyschiriodes</i>)	65
<i>tripunctata</i> (<i>Amara communis</i> , ab.)	121	<i>tumidus</i> (<i>Curtonotus tumidus</i> , ssp.)	132	<i>unicolor</i> (<i>Dyschirius</i>)	63
<i>tripunctata</i> (<i>Amara cursitans</i> , ab.)	126	<i>tumidus</i> (<i>Curtonotus</i>)	132	<i>unicolor</i> (<i>Harpalus</i>)	145
<i>tripunctata</i> (<i>Amara erratica</i> , ab.)	126	<i>tumidus</i> (<i>Curtonotus</i>)	132	<i>unicolor</i> (<i>Lionychus</i>)	165
<i>tripunctata</i> (<i>Amara familiaris</i> , ab.)	122	<i>tumidus</i> (<i>Trechus</i>)	72	<i>unicolor</i> (<i>Nebria</i>)	31
<i>tripunctata</i> (<i>Amara infima</i> , ab.)	126	<i>tundae</i> (<i>Pterostichus</i>)	106	<i>unicoloripes</i> (<i>Pterostichus sublaevis</i> , ab.)	97
<i>tripunctata</i> (<i>Amara lunicollis</i> , ab.)	123	<i>tungusicus</i> (<i>Pterostichus</i>)	100	<i>unifasciatus</i> (<i>Blemus discus</i> , syn.)	67
<i>tripunctata</i> (<i>Amara similata</i> , ab.)	124	<i>tunkinensis</i> (<i>Curtonotus tumidus</i> , ssp.)	132	<i>unifasciatus</i> (<i>Somotrichus</i>)	166
<i>tripunctata</i> (<i>Amara spreta</i> , ab.)	125	<i>turanensis</i> (<i>Pterostichus</i>)	107	<i>uniformis</i> (<i>Dicheirotichus gustavii</i> , ab.)	135
<i>tripunctata</i> (<i>Parena</i>)	162	<i>turanicum</i> (<i>Bembidion obscurellum</i> , ssp.)	85	<i>uniformis</i> (<i>Harpalus</i>)	150
<i>tripunctatus</i> (<i>Pterostichus</i>)	106	<i>turanicum</i> (<i>Curtonotus</i>)	132	<i>unifoveolata</i> (<i>Amara erratica</i> , ab.)	126
<i>triseriatus</i> (<i>Deltomerus</i>)	92	<i>turanicus</i> (<i>Dicheirotichus</i>)	136	<i>unipunctata</i> (<i>Acinopus megacephalus</i> , f.)	151
<i>triseriatus</i> (<i>Pterostichus</i>)	106	<i>turanicus</i> (<i>Dyschiriodes</i>)	65	<i>unipunctata</i> (<i>Amara ovata</i> , ab.)	124
<i>trisinigata</i> (<i>Cicindela trisinigata</i> , ssp.)	25	<i>turcica</i> (<i>Lebia</i>)	162	<i>unipunctata</i> (<i>Amara similata</i> , ab.)	124
<i>trisinigata</i> (<i>Cicindela</i>)	25	<i>turcicum</i> (<i>Bembidion</i>)	82	<i>unipunctata</i> (<i>Cicindela granulata</i> , m.)	27
<i>trisinigata</i> (<i>Lebia</i>)	162	<i>turcicus</i> (<i>Paussus</i>)	172	<i>unipunctatum</i> (<i>Bembidion bipunctatum</i> , ab.)	79
<i>triste</i> (<i>Agonum</i>)	115	<i>turcmenia</i> (<i>Harpalodema</i>)	130	<i>unipunctatus</i> (<i>Demetrias</i>)	163
<i>triste</i> (<i>Bembidion lampros</i> , ab.)	78	<i>turcmenicus</i> (<i>Epomis circumscriptus</i> , syn.)	156	<i>unipunctatus</i> (<i>Pseudotaphoxenus</i>)	110
<i>tristricula</i> (<i>Nebria tristricula</i> , ssp.)	32	<i>turcomanicum</i>		<i>unipunctatus</i> (<i>Pterostichus</i>)	106
<i>tristricula</i> (<i>Nebria</i>)	32	(<i>Calosoma europunctatum</i> , syn.)	34	<i>unipustulatus</i> (<i>Badister</i>)	159
<i>tristricula</i> (<i>Nebria</i>)	32	<i>turcomanicum</i> (<i>Zuphium</i>)	170	<i>uniseriata</i> (<i>Cymindis</i>)	168
<i>tristriculus</i> (<i>Carabus hummeli</i> , ssp.)	39	<i>turcomannicus</i> (<i>Carabus convexus</i> , syn.)	46	<i>unistriatus</i> (<i>Poecilus</i>)	93
<i>tristis</i> (<i>Amara</i>)	124	<i>turcomanorum</i> (<i>Carabus turcomanorum</i> , ssp.)	48	<i>unistriatus</i> (<i>Pterostichus</i>)	100
<i>tristis</i> (<i>Bembidion</i>)	80	<i>turcomanorum</i> (<i>Carabus turcomanorum</i> , syn.)	48	<i>uralensis</i> (<i>Amara</i>)	129
<i>tristis</i> (<i>Carabus truncaticollis</i> , syn.)	43	<i>turcomanorum</i> (<i>Carabus</i>)	48	<i>uralensis</i> (<i>Bembidion tetracolum</i> , ssp.)	86
<i>tristis</i> (<i>Carabus</i>)	42	<i>turcosinensis</i> (<i>Carabus</i>)	53	<i>uralensis</i> (<i>Curtonotus</i>)	132
<i>tristis</i> (<i>Chlaenius tristis</i> , ssp.)	158	<i>turculus</i> (<i>Harpalus</i>)	144	<i>uralensis</i> (<i>Dromius</i>)	163
<i>tristis</i> (<i>Chlaenius</i>)	158	<i>turfanus</i> (<i>Pterostichus macer</i> , syn.)	98	<i>uralensis</i> (<i>Nebria</i>)	30
<i>tristis</i> (<i>Cicindela</i>)	27	<i>turgenicus</i> (<i>Trechus</i>)	73	<i>uralensis</i> (<i>Pterostichus</i>)	106
<i>tristis</i> (<i>Curtonotus</i>)	132	<i>turkestanica</i> (<i>Amara</i>)	123	<i>uralicus</i> (<i>Carabus hemingi</i> , syn.)	39
<i>tristis</i> (<i>Cymindis</i>)	168	<i>turkestanica</i> (<i>Cicindela turkestanica</i> , ssp.)	28	<i>urengaicus</i> (<i>Pterostichus</i>)	106
<i>tristis</i> (<i>Dyschiriodes</i>)	65	<i>turkestanica</i> (<i>Cicindela</i>)	28	<i>uruktensis</i> (<i>Carabus striatulus</i> , syn.)	41
<i>tristis</i> (<i>Harpalus</i>)	147	<i>turkestanica</i> (<i>Cymindis</i>)	168	<i>usgentensis</i> (<i>Callisthenes usgentensis</i> , ssp.)	35
<i>tristis</i> (<i>Harpalus</i>)	148	<i>turkestanica</i> (<i>Lebia</i>)	162	<i>usgentensis</i> (<i>Callisthenes</i>)	35
<i>tristis</i> (<i>Trechus</i>)	69	<i>turkestanicum</i> (<i>Anchagomum</i>)	117	<i>usgentensis</i> (<i>Chilotomus</i>)	155
<i>trivialis</i> (<i>Amara</i>)	120, 123	<i>turkestanicum</i> (<i>Bembidion jedlickai</i> , ssp.)	86	<i>usgentensis</i> (<i>Eocarterus</i>)	155
<i>trochanteratus</i> (<i>Taphoxenus</i>)	112	<i>turkestanicum</i> (<i>Colpostoma</i>)	159	<i>ussuricus</i> (<i>Carabus smaragdinus</i> , ssp.)	59
<i>trophina</i> (<i>Amara</i>)	126	<i>turkestanicus</i> (<i>Brachinus</i>)	171	<i>ussuricus</i> (<i>Harpalus</i>)	145
<i>trossulus</i> (<i>Elaphrus</i>)	61	<i>turkestanicus</i> (<i>Carabus erosus</i> , syn.)	46	<i>ussuricus</i> (<i>Poecilus fortipes</i> , ab.)	94
<i>truncatellus</i> (<i>Syntomus</i>)	165	<i>turkestanicus</i> (<i>Harpalus</i>)	142	<i>ussuriense</i> (<i>Asaphidion</i>)	76
<i>truncaticollis</i> (<i>Carabus truncaticollis</i> , ssp.)	43	<i>turkestanicus</i> (<i>Laemostenus</i>)	113	<i>ussuriensis</i> (<i>Acupalpus</i>)	138
<i>truncaticollis</i> (<i>Carabus</i>)	43	<i>turkestanicus</i> (<i>Poecilus</i>)	95	<i>ussuriensis</i> (<i>Amara</i>)	125
<i>truncatus</i> (<i>Dromius</i>)	163	<i>turkestanicus</i> (<i>Pogonus</i>)	90	<i>ussuriensis</i> (<i>Badister</i>)	160
<i>truncatus</i> (<i>Harpalus</i>)	142	<i>turkestanicus</i> (<i>Pseudotaphoxenus</i>)	111	<i>ussuriensis</i> (<i>Bradycellus</i>)	135
<i>trybomi</i> (<i>Amara</i>)	129	<i>turkestanicus</i> (<i>Scarites</i>)	62	<i>ussuriensis</i> (<i>Carabus granulatus</i> , syn.)	37
<i>tschegeti</i> (<i>Carabus kokujewi</i> , ssp.)	52	<i>turkestanicus</i> (<i>Tachys</i>)	74	<i>ussuriensis</i> (<i>Drypta</i>)	170
<i>tscherkessicus</i> (<i>Carabus bosporanus</i> , ssp.)	40	<i>turkestanicus</i> (<i>Trechus</i>)	74	<i>ussuriensis</i> (<i>Dyschiriodes</i>)	64
<i>tscherkessicus</i> (<i>Pterostichus koenigi</i> , ssp.)	103	<i>turkestanus</i> (<i>Carabus turkestanus</i> , ssp.)	41	<i>ussuriensis</i> (<i>Harpalus ussuriensis</i> , ssp.)	140
<i>tschetschenicus</i> (<i>Carabus kasakorum</i> , ssp.)	55	<i>turkestanus</i> (<i>Carabus</i>)	41	<i>ussuriensis</i> (<i>Harpalus</i>)	140
<i>tschetschenicus</i>		<i>turkestanus</i> (<i>Curtonotus</i>)	133	<i>ussuriensis</i> (<i>Harpalus</i>)	144
(<i>Pterostichus chydacus</i> , ssp.)	104	<i>turkmenia</i> (<i>Cicindela elegans</i> , ssp.)	25	<i>ussuriensis</i> (<i>Masuzoa</i>)	68
<i>tschikatanovi</i> (<i>Cymindis</i>)	167	<i>turkmenica</i> (<i>Cicindela littoralis</i> , m.)	25	<i>ussuriensis</i> (<i>Nebria</i>)	30
<i>tschiliensis</i> (<i>Harpalus</i>)	140	<i>turkmenica</i> (<i>Harpalodema</i>)	130	<i>ussuriensis</i>	
<i>tschitaensis</i> (<i>Amara</i>)	126	<i>turkmenicus</i> (<i>Aprius</i>)	165	(<i>Pseudotaphoxenus dauricus</i> , syn.)	111
<i>tschitscherinellus</i> (<i>Curtonotus</i>)	132	<i>turkmenicus</i> (<i>Dyschiriodes</i>)	64	<i>ussuriensis</i> (<i>Pterostichus</i>)	100
<i>tschitscherini</i> (<i>Agonum viridicupreum</i> , ssp.)	115	<i>turukensis</i> (<i>Trechus turukensis</i> , ssp.)	73	<i>ustulatum</i> (<i>Bembidion</i>)	79, 86
<i>tschitscherini</i> (<i>Anisodactylus signatus</i> , ab.)	134	<i>turukensis</i> (<i>Trechus</i>)	73	<i>ustulatus</i> (<i>Dicheirotichus</i>)	135
<i>tschitscherini</i> (<i>Bembidion</i>)	79	<i>tusnadensis</i> (<i>Poecilus subcoeruleus</i> , var.)	94	<i>ustum</i> (<i>Bembidion</i>)	86
<i>tschitscherini</i> (<i>Carabus boeberi</i> , ssp.)	51			<i>ustum</i> (<i>Bembidion</i>)	87

usun (<i>Trechus stipraisi</i> , ssp.)	69	<i>versicolor</i> (<i>Bembidion</i>)	82	<i>viridescens</i> (<i>Cicindela galatea</i> , m.)	25
utschderensis (<i>Trechus</i>)	71	<i>versicolor</i> (<i>Carabus arvensis</i> , syn.)	35	<i>viridescens</i> (<i>Dyschiriodes</i>)	64
uvikum (<i>Bembidion abbreviatum</i> , ssp.)	85	<i>versicolor</i> (<i>Carabus</i>)	44, 47	<i>viridescens</i> (<i>Lebia</i>)	161
uygurorum (<i>Trechus</i>)	73	<i>versicolor</i> (<i>Harpalus</i>)	146	<i>viridiaeneum</i> (<i>Bembidion</i>)	83
uzbek (<i>Carabus martynovi</i> , ssp.)	41	versicolor (<i>Poecilus</i>)	94	<i>viridiaeneus</i> (<i>Carabus arvensis</i> , syn.)	35
<i>vagabunda</i> (<i>Amara</i>)	121	<i>versicolr</i> (<i>Amara erratica</i> , ab.)	126	<i>viridiaeneus</i> (<i>Carabus granulatus</i> , syn.)	37
vagans (<i>Amara</i>)	127	versutum (<i>Agonum</i>)	115	<i>viridiaeneus</i> (<i>Carabus</i>)	45
vagans (<i>Trechus luteolus</i> , ssp.)	71	verticalis (<i>Nebria verticalis</i> , ssp.)	32	<i>viridiaeneus</i> (<i>Harpalus</i>)	149
vagemaculata (<i>Cymindis</i>)	166	verticalis (<i>Nebria</i>)	32	<i>viridicaerulea</i> (<i>Cicindela littoralis</i> , var.)	25
<i>valida</i> (<i>Amara</i>)	119	veselyi (<i>Carabus kasbekianus</i> , ssp.)	54	<i>viridicans</i> (<i>Amara aenea</i> , ab.)	120
<i>validiceps</i> (<i>Pterostichus</i>)	102	<i>vespertinus</i> (<i>Anthraxus</i>)	139	<i>viridicans</i> (<i>Carabus</i>)	49
validum (<i>Bembidion validum</i> , ssp.)	89	<i>vespertinus</i> (<i>Stenolophus</i>)	137	<i>viridicinctus</i> (<i>Carabus regalis</i> , syn.)	39
validum (<i>Bembidion</i>)	89	<i>vestigalis</i> (<i>Carabus carbonicolor</i> , syn.)	46	<i>viridicoeruleus</i> (<i>Carabus arvensis</i> , syn.)	36
validus (<i>Carabus</i>)	53	vestitus (<i>Chlaenius</i>)	158	<i>viridicollis</i> (<i>Carabus regalis</i> , syn.)	39
validus (<i>Deltomerus</i>)	92	<i>vestiva</i> (<i>Lebia</i>)	161	<i>viridicollis</i> (<i>Carabus</i>)	36
valikhanovi (<i>Carabus</i>)	52	<i>vexator</i> (<i>Chlaenius festinus</i> , var.)	157	<i>viridicollis</i> (<i>Poecilus</i>)	94
valikhanovi (<i>Trechus</i>)	72	<i>viatica</i> (<i>Amara</i>)	121	viridicupreior (<i>Carabus kolymensis</i> , ssp.)	43
van (<i>Bembidion subcostatum</i> , ssp.)	86	<i>viaticus</i> (<i>Poecilus</i>)	94	viridicupreum (<i>Agonum</i>)	115
<i>vandeli</i> (<i>Tachys</i>)	74	vicarius (<i>Harpalus ussuriensis</i> , ssp.)	140	<i>viridiflavus</i> (<i>Anchomenus</i>)	117
vaporariorum (<i>Cymindis</i>)	169	<i>vicina</i> (<i>Cicindela</i>)	24	viridilimbatus (<i>Carabus odoratus</i> , ssp.)	39
<i>vaporariorum</i> (<i>Stenolophus</i>)	136	<i>vicinus</i> (<i>Panagaeus</i>)	156	<i>viridilineata</i> (<i>Parena</i>)	162
<i>variabile</i> (<i>Bembidion</i>)	89	<i>vicinus</i> (<i>Trechus</i>)	70	<i>viridimarginatum</i> (<i>Calosoma inquisitor</i> , syn.)	33
variabilis (<i>Pterostichus variabilis</i> , ssp.)	97	<i>victor</i> (<i>Blethisa</i>)	60	<i>viridimarginatus</i> (<i>Carabus convexus</i> , syn.)	46
variabilis (<i>Pterostichus</i>)	97	victor (<i>Carabus</i>)	42	<i>viridimarginatus</i> (<i>Carabus hummeli</i> , syn.)	38
<i>varians</i> (<i>Calosoma inquisitor</i> , syn.)	33	viduum (<i>Agonum</i>)	115	<i>viridiniger</i> (<i>Carabus arvensis</i> , syn.)	36
varians (<i>Carabus armeniacus</i> , ssp.)	50	<i>viduus</i> (<i>Calathus halensis</i> , f.)	109	<i>viridipennis</i> (<i>Carabus hummeli</i> , syn.)	38
<i>varians</i> (<i>Pterostichus</i>)	100	<i>viennensis</i> (<i>Carabus</i>)	47	<i>viridipennis</i> (<i>Cymindis variolosa</i> , ab.)	168
<i>varicolor</i> (<i>Amara</i>)	119	viennensis (<i>Cicindela arenaria</i> , ssp.)	25	<i>viridipennis</i> (<i>Nebria commixta</i> , syn.)	32
varicolor (<i>Bembidion varicolor</i> , ssp.)	83	vietinghoffi (<i>Carabus vietinghoffi</i> , ssp.)	48	<i>viridipunctus</i> (<i>Carabus clathratus</i> , syn.)	42
varicolor (<i>Bembidion</i>)	83	vietinghoffi (<i>Carabus</i>)	48	<i>viridis</i> (<i>Amara aenea</i> , ab.)	120
<i>varicornis</i> (<i>Harpalus</i>)	145	<i>vietinghoffianus</i> (<i>Carabus vietinghoffi</i> , syn.)	48	<i>viridis</i> (<i>Amara communis</i> , ab.)	121
variicornis (<i>Chlaenius</i>)	158	vigil (<i>Bedeliolus</i>)	91	<i>viridis</i> (<i>Amara curta</i> , ab.)	121
<i>variipes</i> (<i>Harpalus</i>)	144	vigil (<i>Pristosia</i>)	119	<i>viridis</i> (<i>Amara erratica</i> , ab.)	126
<i>variipes</i> (<i>Pterostichus</i>)	106	<i>vilis</i> (<i>Amara</i>)	127	<i>viridis</i> (<i>Amara familiaris</i> , ab.)	122
variola (<i>Bembidion</i>)	81	<i>villiger</i> (<i>Daptus</i>)	139	<i>viridis</i> (<i>Amara lucida</i> , ab.)	122
<i>variolaris</i> (<i>Carabus</i>)	47	<i>vincens</i> (<i>Carabus</i>)	44	<i>viridis</i> (<i>Amara lunicollis</i> , ab.)	123
variolum (<i>Bembidion</i>)	81	<i>vinclatus</i> (<i>Carabus arvensis</i> , syn.)	36	<i>viridis</i> (<i>Amara montivaga</i> , ab.)	123
variolosa (<i>Cymindis</i>)	168	<i>vindicatus</i> (<i>Pterostichus</i>)	100	<i>viridis</i> (<i>Amara ovata</i> , ab.)	124
<i>variolum</i> (<i>Bembidion</i>)	82	<i>vinokurovi</i> (<i>Carabus</i>)	43	<i>viridis</i> (<i>Amara plebeja</i> , ab.)	119
variolosus (<i>Carabus</i>)	47	<i>violacea</i> (<i>Amara eurynota</i> , ab.)	121	<i>viridis</i> (<i>Amara similata</i> , ab.)	124
varipes (<i>Asaphidion caraboides</i> , ssp.)	76	violacea (<i>Amara</i>)	125	<i>viridis</i> (<i>Amara spreta</i> , ab.)	125
varium (<i>Bembidion</i>)	79	<i>violacea</i> (<i>Carabus guerini</i> , syn.)	35	<i>viridis</i> (<i>Amara</i>)	125
vartashensis (<i>Duvalius</i>)	68	<i>violacea</i> (<i>Cicindela</i>)	26	<i>viridis</i> (<i>Anchomenus</i>)	117
<i>vascanus</i> (<i>Carabus violaceus</i> , syn.)	48	violacea (<i>Cymindis</i>)	168	<i>viridis</i> (<i>Carabus arvensis</i> , syn.)	35
vasilini (<i>Harpalus politus</i> , ssp.)	143	<i>violacea</i> (<i>Cymindis</i>)	168	<i>viridis</i> (<i>Carabus auronitens</i> , syn.)	49
vasjurini (<i>Carabus gossareii</i> , ssp.)	43	<i>violacea</i> (<i>Lebia</i>)	161	viridis (<i>Dinodes</i>)	157
<i>vaucheri</i> (<i>Carabus erosus</i> , syn.)	46	<i>violaceipennis</i> (<i>Lebia</i>)	161	<i>viridis</i> (<i>Harpalus</i>)	142, 149
vecors (<i>Curtonotus</i>)	133	<i>violaceomaculatus</i> (<i>Elaphrus</i>)	61	<i>viridis</i> (<i>Poecilus cupreus</i> , syn.)	94
<i>vectensis</i> (<i>Amara</i>)	120	<i>violaceomarginatus</i> (<i>Carabus convexus</i> , syn.)	46	<i>viridis</i> (<i>Poecilus</i>)	93
vediensis (<i>Carabus komarowi</i> , ssp.)	55	<i>violaceopennis</i> (<i>Amara apricaria</i> , ab.)	128	<i>viridissimus</i> (<i>Carabus scabrosus</i> , f.)	59
<i>vegae</i> (<i>Pterostichus</i>)	100	<i>violaceum</i> (<i>Calosoma inquisitor</i> , syn.)	33	<i>viridulum</i> (<i>Calosoma inquisitor</i> , syn.)	33
<i>velocipes</i> (<i>Bembidion</i>)	78	<i>violaceus</i> (<i>Anchomenus</i>)	117	<i>viridulus</i> (<i>Harpalus</i>)	142, 149
velox (<i>Bembidion</i>)	77	<i>violaceus</i> (<i>Carabus</i>)	47	visai (<i>Laemostenus</i>)	113
<i>velox</i> (<i>Bembidion</i>)	78, 79	violaceus (<i>Carabus</i>)	48	<i>vitiosa</i> (<i>Cicindela gemmata</i> , f.)	27
<i>velox</i> (<i>Dromius</i>)	163	violaceus (<i>Chilotomus</i>)	155	vitosum (<i>Bembidion</i>)	78
<i>velox</i> (<i>Pterostichus</i>)	100	<i>violaceus</i> (<i>Harpalus</i>)	149	<i>vitreus</i> (<i>Pterostichus</i>)	105
<i>veluchianus</i> (<i>Ophonus</i>)	152	<i>violaceus</i> (<i>Ophonus</i>)	152	<i>vittata</i> (<i>Rhopalostyla</i>)	161
velutinus (<i>Chlaenius</i>)	157	<i>virens</i> (<i>Bembidion argenteolum</i> , var.)	77	<i>vittatum</i> (<i>Bembidion</i>)	80
<i>veneti</i> (<i>Harpalus anxius</i> , ab.)	143	<i>virens</i> (<i>Bembidion</i>)	78	<i>vittatus</i> (<i>Acupalpus</i>)	138
<i>ventralis</i> (<i>Amara bifrons</i> , syn.)	125	virens (<i>Bembidion</i>)	84	<i>vittatus</i> (<i>Daptus</i>)	139
<i>ventralis</i> (<i>Amara erratica</i> , syn.)	126	<i>virens</i> (<i>Carabus</i>)	47	vittatus (<i>Daptus</i>)	139
<i>ventralis</i> (<i>Amara familiaris</i> , ab.)	122	<i>virens</i> (<i>Harpalus distinguendus</i> , var.)	149	vittatus (<i>Harpalus vittatus</i> , ssp.)	145
<i>ventralis</i> (<i>Amara lucida</i> , ab.)	122	virens (<i>Pogonus</i>)	90	vittatus (<i>Harpalus</i>)	145
<i>ventralis</i> (<i>Amara plebeja</i> , syn.)	119	<i>virescens</i> (<i>Amara aenea</i> , syn.)	120	<i>vittatus</i> (<i>Polystichus</i>)	170
<i>ventralis</i> (<i>Amara quenseli</i> , ab.)	128	<i>virescens</i> (<i>Amara chaudiiri</i> , ab.)	119	vittatus (<i>Tachys</i>)	74
<i>ventralis</i> (<i>Amara spreta</i> , ab.)	125	<i>virescens</i> (<i>Amara cursitans</i> , ab.)	126	<i>vittiger</i> (<i>Daptus</i>)	139
<i>ventralis</i> (<i>Amara tricuspidata</i> , ab.)	120	<i>virescens</i> (<i>Amara eurynota</i> , ab.)	121	<i>vittula</i> (<i>Syntomus</i>)	164
<i>ventricosum</i> (<i>Bembidion</i>)	84	<i>virescens</i> (<i>Amara ingenua</i> , ab.)	126	<i>viturati</i> (<i>Dromius quadrimaculatus</i> , ab.)	163
<i>ventricosus</i> (<i>Harpalus</i>)	145	<i>virescens</i> (<i>Amara lunicollis</i> , ab.)	123	vivalis (<i>Synuchus vivalis</i> , ssp.)	118
ventricosus (<i>Pterostichus</i>)	100	<i>virescens</i> (<i>Amara similata</i> , ab.)	124	vivalis (<i>Synuchus</i>)	118
<i>ventricosus brevicollis</i> (<i>Pterostichus</i>)	100	<i>virescens</i> (<i>Amara strenua</i> , ab.)	120	<i>viversi</i> (<i>Amara</i>)	126
<i>venustoides</i> (<i>Carabus gossareii</i> , syn.)	43	<i>virescens</i> (<i>Bembidion andreae</i> , ab.)	85	vladimirskyi (<i>Carabus</i>)	45
<i>venustulum</i> (<i>Bembidion</i>)	78	<i>virescens</i> (<i>Bembidion</i>)	83	vladivostokensis (<i>Pterostichus</i>)	106
venustus (<i>Carabus</i>)	40	<i>virescens</i> (<i>Carabus arvensis</i> , syn.)	35	vlasovi (<i>Harpalodema</i>)	131
venustus (<i>Laemostenus</i>)	112	<i>virescens</i> (<i>Carabus glabratus</i> , syn.)	45	<i>vogesiaci</i> (<i>Amara</i>)	120
verbasci (<i>Bradycellus</i>)	134	<i>virescens</i> (<i>Carabus granulatus</i> , var.)	37	<i>volaki</i> (<i>Ophonus</i>)	152
vereschaginae (<i>Harpalus</i>)	148	<i>virescens</i> (<i>Carabus nitens</i> , var.)	43	<i>volcanica</i> (<i>Amara</i>)	128
vereschaginae (<i>Pseudotaphoxenus</i>)	111	<i>virescens</i> (<i>Carabus</i>)	42, 47	<i>volgense</i> (<i>Bembidion</i>)	79
<i>verhoeffi</i> (<i>Bembidion biguttatum</i> , ab.)	80	virescens (<i>Chlaeniomimus</i>)	117	<i>volgensis</i> (<i>Carabus regalis</i> , syn.)	39
vermiculosus (<i>Pterostichus</i>)	105	<i>virescens</i> (<i>Harpalus</i>)	148	<i>volgensis</i> (<i>Cicindela elegans</i> , syn.)	25
<i>vernalis</i> (<i>Harpalus</i>)	143	virescens (<i>Pterostichus</i>)	105	<i>volgensis</i> (<i>Curtonotus</i>)	131
vernalis (<i>Pterostichus</i>)	98	virgata (<i>Rhopalostyla</i>)	161	<i>volgensis</i> (<i>Scarites terricola</i> , syn.)	62
vernus (<i>Carabus namanganensis</i> , ssp.)	41	<i>virgatus</i> (<i>Syntomus</i>)	164	<i>volhynicus</i> (<i>Carabus</i>)	36
<i>versicolor</i> (<i>Amara aenea</i> , ab.)	120	<i>viridana</i> (<i>Amara morio</i> , syn.)	123	<i>vomax</i> (<i>Carabus hungaricus</i> , syn.)	47
<i>versicolor</i> (<i>Amara eurynota</i> , ab.)	121	viridana (<i>Lebia</i>)	161	<i>vorbringeri</i> (<i>Pterostichus aethiops</i> , ab.)	105
<i>versicolor</i> (<i>Amara familiaris</i> , ab.)	122	<i>viridanum</i> (<i>Bembidion</i>)	81	<i>voriseki</i> (<i>Carabus armeniacus</i> , syn.)	50
<i>versicolor</i> (<i>Amara lunicollis</i> , ab.)	123	<i>viridanus</i> (<i>Anchomenus</i>)	117	<i>voriseki</i> (<i>Leistus</i>)	29
<i>versicolor</i> (<i>Amara nitida</i> , ab.)	123	viridanus (<i>Harpalus</i>)	145	voronovi (<i>Pterostichus</i>)	104
<i>versicolor</i> (<i>Amara ovata</i> , ab.)	124	<i>viride</i> (<i>Bembidion</i>)	84	<i>vridiauratus</i> (<i>Carabus</i>)	36
<i>versicolor</i> (<i>Amara plebeja</i> , ab.)	119	<i>viride</i> (<i>Poecilus cupreus</i> , ab.)	94	<i>vulcanicola</i> (<i>Cicindela restricta</i> , syn.)	27
<i>versicolor</i> (<i>Amara similata</i> , ab.)	124	<i>viridescens</i> (<i>Agonum</i>)	115	<i>vulgaris</i> (<i>Amara</i>)	122
<i>versicolor</i> (<i>Amara spreta</i> , ab.)	125	viridescens (<i>Amara</i>)	127	<i>vulgaris</i> (<i>Brosicus</i>)	65
<i>versicolor</i> (<i>Amara tibialis</i> , ab.)	125	<i>viridescens</i> (<i>Calosoma inquisitor</i> , var.)	33	<i>vulgaris</i> (<i>Pterostichus</i>)	105

<i>vulneratum</i> (<i>Bembidion</i>)	80	<i>zimini</i> (<i>Dyschirius</i>)	63
<i>vulneratus</i> (<i>Carabus odoratus</i> , syn.)	39	<i>zimmermanni</i> (<i>Amara</i>)	121, 125
<i>vulpinus</i> (<i>Harpalus</i>)	149	<i>zinaidae</i> (<i>Poecilus</i>)	94
<i>wagneri</i> (<i>Amara infima</i> , ab.)	126	<i>znojkoellus</i> (<i>Carabus</i>)	41
<i>wagneri</i> (<i>Bembidion</i>)	85	<i>znojkoj</i> (<i>Pseudotaphoxenus</i>)	110
<i>wagneri</i> (<i>Pterostichus</i>)	107	<i>zolotarevi</i> (<i>Carabus zolotarevi</i> , ssp.)	57
<i>walteri</i> (<i>Cymindis</i>)	168	<i>zolotarevi</i> (<i>Carabus</i>)	57
<i>walteri</i> (<i>Cymindis</i>)	168	<i>zolotarevianum</i> (<i>Poecilus subcoeruleus</i> , syn.)	94
<i>walteri</i> (<i>Trechus</i>)	71	<i>zolotarevskyi</i> (<i>Poecilus cupreus</i> , ab.)	94
<i>warentzowi</i> (<i>Poecilus nitens</i> , ssp.)	95	<i>zolotarewi</i> (<i>Bembidion</i>)	88
<i>warnieri</i> (<i>Agonum</i>)	115	<i>zolotarewi</i> (<i>Pterostichus</i>)	103
<i>wasastieriae</i> (<i>Pterostichus</i>)	100	<i>zolotikhini</i> (<i>Trechus</i>)	71
<i>washingtoni</i> (<i>Pterostichus</i>)	101	<i>zonatus</i> (<i>Chlaenius</i>)	157
<i>washoeana</i> (<i>Amara</i>)	127	<i>zorkae</i> (<i>Carabus apschuanus</i> , ssp.)	54
<i>wautieri</i> (<i>Ophonus</i>)	153	<i>zorkae</i> (<i>Pterostichus</i>)	104
<i>weigeli</i> (<i>Carabus</i>)	47	<i>zouhari</i> (<i>Elaphropus</i>)	75
<i>wellschmidti</i> (<i>Pterostichus</i>)	105	<i>zugmayeri</i> (<i>Carabus prometheus</i> , syn.)	57
<i>wenatchee</i> (<i>Bembidion</i>)	86	<i>zvarici</i> (<i>Reicheiodes</i>)	65
<i>weneri</i> (<i>Deltomerus</i>)	91	<i>zwicki</i> (<i>Cicindela</i>)	25
<i>wernojensis</i> (<i>Callisthenes</i>)	34	<i>zyrjanovskianus</i> (<i>Carabus eschscholtzi</i> , ssp.)	38
<i>werzhutskii</i> (<i>Carabus</i>)	38		
<i>wetterhalli</i> (<i>Masoreus</i>)	160		
<i>wiedemanni</i> (<i>Carabus chevrolati</i> , syn.)	58		
<i>wilkinsi</i> (<i>Carabus</i>)	54		
<i>wilkinsi</i> (<i>Cicindela granulata</i> , syn.)	27		
<i>willbergi</i> (<i>Platynus</i>)	117		
<i>wimmeli</i> (<i>Anthraxus</i>)	139		
<i>wimmeli</i> (<i>Carabus granulatus</i> , syn.)	37		
<i>winkleri</i> (<i>Cicindela littoralis</i> , ssp.)	25		
<i>winkleri</i> (<i>Harpalus xanthopus</i> , ssp.)	145		
<i>wolffi</i> (<i>Carabus violaceus</i> , ssp.)	48		
<i>wolfianus</i> (<i>Carabus prometheus</i> , syn.)	57		
<i>wollastoni</i> (<i>Harpalus</i>)	141		
<i>worleei</i> (<i>Carabus</i>)	36		
<i>wrasei</i> (<i>Bembidion</i>)	88		
<i>wrzecionkoi</i> (<i>Carabus</i>)	53		
<i>wulffiusi</i> (<i>Carabus</i>)	40		
<i>xanthacra</i> (<i>Nebria</i>)	30		
<i>xanthochromus</i> (<i>Acupalpus parvulus</i> , ab.)	138		
<i>xanthochrous</i>			
(<i>Stenolophus skrimshirani</i> , m.)	136		
<i>xanthomum</i> (<i>Bembidion</i>)	85		
<i>xanthopus</i> (<i>Cicindela soluta</i> , syn.)	27		
<i>xanthopus</i> (<i>Harpalus xanthopus</i> , ssp.)	145		
<i>xanthopus</i> (<i>Harpalus</i>)	145		
<i>xenechthum</i> (<i>Amara</i>)	126		
<i>xeniae</i> (<i>Poecilus cupreus</i> , ab.)	94		
<i>yanoi</i> (<i>Bembidion</i>)	87		
<i>yasujensis</i> (<i>Bembidion deliae</i> , ssp.)	82		
<i>yatsenkokhmelevskiy</i> (<i>Duvalius</i>)	68		
<i>yezoensis</i> (<i>Carabus granulatus</i> , ssp.)	38		
<i>yezoensis</i> (<i>Dyschiriodes</i>)	64		
<i>yezoensis</i> (<i>Licinus</i>)	159		
<i>yokohamae</i> (<i>Bembidion</i>)	76		
<i>yokoyamai</i> (<i>Cymindis</i>)	168		
<i>ypsilon</i> (<i>Clivina</i>)	62		
<i>yubariensis</i> (<i>Carabus kolbei</i> , syn.)	49		
<i>yuconum</i> (<i>Bembidion</i>)	89		
<i>yunnanense</i> (<i>Calosoma</i>)	34		
<i>zabroides</i> (<i>Amara equestris</i> , syn.)	129		
<i>zabroides</i> (<i>Harpalus</i>)	144		
<i>zabroides alpvaga</i> (<i>Harpalus</i>)	144		
<i>zagrosense</i> (<i>Bembidion siculum</i> , ssp.)	88		
<i>zaisani</i> (<i>Amara</i>)	123		
<i>zaisanicum</i> (<i>Bembidion piceocyaneum</i> , ssp.)	83		
<i>zaitzevi</i> (<i>Bembidion</i>)	80		
<i>zaitzevi</i> (<i>Xanthomelina</i>)	165		
<i>zakharschewskii</i> (<i>Carabus</i>)	36		
<i>zamotajlovi</i> (<i>Pterostichus</i>)	97		
<i>zamotajlovi</i> (<i>Trechus</i>)	72		
<i>zangezuricus</i> (<i>Trechus</i>)	70		
<i>zanzibarica</i> (<i>Perigona</i>)	156		
<i>zarudnyi</i> (<i>Carabus</i>)	41		
<i>zarudnyi</i> (<i>Leistus</i>)	29		
<i>zaslavskii</i> (<i>Trechus</i>)	73		
<i>zawadskyi</i> (<i>Carabus zawadskyi</i> , ssp.)	39		
<i>zawadskyi</i> (<i>Carabus</i>)	39		
<i>zechneticum</i> (<i>Bembidion</i>)	88		
<i>zhabyk</i> (<i>Trechus zhabyk</i> , ssp.)	73		
<i>zhabyk</i> (<i>Trechus</i>)	73		
<i>zhdankoi</i> (<i>Harpalus</i>)	146		
<i>zhdankoi</i> (<i>Trechus</i>)	73		
<i>zherichini</i> (<i>Carabus zherichini</i> , ssp.)	39		
<i>zherichini</i> (<i>Carabus</i>)	39		
<i>zhicharevi</i> (<i>Amara chaudiroidi</i> , syn.)	119		
<i>zhicharevi</i> (<i>Harpalus</i>)	149		
<i>zhicharevi</i> (<i>Jeannelius</i>)	68		
<i>zhicharevi</i> (<i>Poecilus</i>)	95		
<i>ziegleri</i> (<i>Carabus arvensis</i> , syn.)	35		
<i>ziegleri</i> (<i>Stenolophus mixtus</i> , syn.)	137		
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5 Concise index of nomenclatorial changes

<i>Altaiotrechus</i> Khnzorian 1971	Syn. nov.	<i>Harpalus amator</i> Reitter 1900	Syn. nov.
<i>Acupalpus marginicollis</i> Reitter 1891	Stat. nov.	<i>Harpalus cupreus</i> ab. <i>nigrinus</i> Jedli ^o ka 1965	Syn. nov.
<i>Liebherrius</i> Shilenkov	Subgen. nov.	<i>Harpalus dinniki</i> Lutsh. 1933	Syn. nov.
<i>Agonum boreale</i> Motschulsky 1844	Syn. nov.	<i>Harpalus femoralis</i> Motschulsky 1844	Syn. nov.
<i>Agonum castaneipennis</i> Motschulsky 1844	Syn. nov.	<i>Harpalus foveicollis</i> Motschulsky 1844	Syn. nov.
<i>Agonum coerulescens</i> Motschulsky 1844	Syn. nov.	<i>Harpalus kolenatii</i> Lutshnik 1922	Syn. nov.
<i>Agonum latvicus</i> Barjevskis 1993	Syn. nov.	<i>Harpalus retowskianus</i> Reitter 1887	Syn. nov.
<i>Agonum minutum</i> Motschulsky 1845	Syn. nov.	<i>Harpalus retowskii</i> Reitter 1887	Syn. nov.
<i>Agonum molestum</i> Motschulsky 1845	Syn. nov.	<i>Harpalus rhomboides conradti</i> Schaubberger 1934	Syn. nov.
<i>Agonum subtile</i> Motschulsky 1844	Syn. nov.	<i>Harpalus rotundangulus</i> Jedli ^o ka 1957	Syn. nov.
<i>Amara foveibasis</i> Jedli ^o ka 1956	Stat. nov.	<i>Harpalus rotundicollis</i> Kolenati 1845	Syn. nov.
<i>Anomotarus pakistana</i> Jedli ^o ka 1964	Comb. nov.	<i>Harpalus sachalinensis</i> Matsumura 1911	Syn. nov.
<i>Asaphidion abnormicolle</i> Heyden 1882	Syn. nov.	<i>Harpalus sibiricus</i> Csiki 1932	Syn. nov.
<i>Bembidion apterum</i> Netolitzky 1930	Syn. nov.	<i>Leistus terskeiensis</i> Belousov & Kabak 1992	Stat. nov.
<i>Bembidion beybienkoi</i> Kryzhanovskij 1979	Stat. nov.	<i>Microderes heterostrictus</i> Tschitschérine 1898	Stat. nov.
<i>Bembidion davatchii</i> Morvan 1971	Stat. nov.	<i>Nebria kubanensis</i> Lutshnik 1921	Syn. nov.
<i>Bembidion imitator</i> K. Daniel 1902	Stat. nov.	<i>Nipponoharpalus</i> Habu 1973	Stat. nov.
<i>Bembidion iridipiceum</i> Fassati 1957	Stat. nov.	<i>Notiophilus fraudulentus</i> Späth 1899	Syn. nov.
<i>Bembidion prostratum</i> Motschulsky 1844	Stat. nov.	<i>Notiophilus stipraisi</i> Barjevskis 1993	Syn. nov.
<i>Bembidion sajanum</i> Shilenkov	Nom. nov.	<i>Ophonus antonowi</i> Tschitschérine 1901	Syn. nov.
<i>Bembidion uvidum</i> Andrewes 1935	Comb. nov.	<i>Platynus collare</i> Motschulsky 1844	Syn. nov.
<i>Bembidion zaisanicum</i> Müller-Motzfeld & Kryzhanovskij 1983		<i>Pseudoplatynus</i> Habu 1973	Syn. nov.
		<i>Pseudotaphoxen jureceki</i> Jedli ^o ka 1952	Stat. nov.
<i>Bembidion brevinotum</i> Morvan 1973	Stat. nov.	<i>Pseudotaphoxen striatipennis</i> Casale 1988	Stat. nov.
<i>Bembidion bucharicum</i> Netolitzky 1934	Syn. nov.	<i>Pseudotaphoxen deserticola</i> Vereschagina 1988	Syn. nov.
<i>Bembidion elbursiacum</i> Morvan 1973	Syn. nov.	<i>Pseudotaphoxen ganglbaueri</i> Casale 1988	Syn. nov.
<i>Bembidion gergeticum</i> Müller-Motzfeld 1990	Syn. nov.	<i>Pseudotaphoxen hiekei</i> Casale 1988	Syn. nov.
<i>Bembidion khanakense</i> Michailov 1984	Syn. nov.	<i>Pseudotaphoxen humilis</i> Casale 1988	Syn. nov.
<i>Bembidion mugeti</i> Jedli ^o ka 1937	Syn. nov.	<i>Pseudotaphoxen kabaki</i> Verschagina 1988	Syn. nov.
<i>Bembidion staurophor</i> Netolitzky 1930	Syn. nov.	<i>Pterostichus monticoloides</i> Shilenkov	Nom. nov.
<i>Bembidion sunicum</i> Khnzorian 1970	Syn. nov.	<i>Pterostichus tscherkessicus</i> Reitter 1896	Stat. nov.
<i>Bembidion wrasei</i> Müller-Motzfeld 1986	Syn. nov.	<i>Pterostichus csikii</i> Jedli ^o ka 1968	Syn. nov.
<i>Brachinus adelus</i> Khnzorian 1973	Syn. nov.	<i>Pterostichus dzhambazishvili</i> Kryzhanovskij 1968	Syn. nov.
<i>Brachinus gottwaldi</i> Jedli ^o ka 1966	Syn. nov.	<i>Pterostichus jaxartis</i> Tschitschérine 1903	Syn. nov.
<i>Callisthenes rostitlavi</i> Semenov 1906	Stat. nov.	<i>Pterostichus kurnakovi</i> Kryzhanovskij 1988	Syn. nov.
<i>Callisthenes pseudokarelini</i> Mandl 1954	Syn. nov.	<i>Pterostichus kutensis</i> Poppius 1906	Syn. nov.
<i>Carabus vernus</i> Semenov & Znojko 1932	Stat. nov.	<i>Pterostichus laskendariensis</i> Kirschenhofer 1982	Syn. nov.
<i>Carabus chakassikus</i> Obydov 1995	Syn. nov.	<i>Pterostichus lederi</i> Tschitschérine 1894	Syn. nov.
<i>Carabus danilevskii</i> Obydov 1993	Syn. nov.	<i>Pterostichus lenensis</i> Poppius 1906	Syn. nov.
<i>Carabus juzai</i> Deuve 1992	Syn. nov.	<i>Pterostichus macropthalmus</i> Poppius 1906	Syn. nov.
<i>Carabus kungeicus</i> Breuning 1934	Syn. nov.	<i>Pterostichus obliquebasalis</i> Jedli ^o ka 1962	Syn. nov.
<i>Carabus minusculus</i> Semenov 1903	Syn. nov.	<i>Pterostichus ochoticus</i> Motschulsky 1860	Syn. nov.
<i>Carabus pjasinensis</i> Gottwald 1993	Syn. nov.	<i>Pterostichus orcinulus</i> Poppius 1906	Syn. nov.
<i>Carabus pseudogebleri</i> Deuve 1994	Syn. nov.	<i>Pterostichus prochazkorum</i> Jedli ^o ka 1967	Syn. nov.
<i>Carabus sarydzazensis</i> Deuve 1992	Syn. nov.	<i>Pterostichus pseudonivicola</i> Kirschenhofer 1993	Syn. nov.
<i>Carabus severovi</i> Deuve 1992	Syn. nov.	<i>Pterostichus punctatostratus</i> Motschulsky 1859	Syn. nov.
<i>Carabus viridicans</i> Obydov 1993	Syn. nov.	<i>Pterostichus sahlbergi</i> Tschitschérine 1894	Syn. nov.
<i>Cicindela octussis</i> Dohrn 1885	Stat. nov.	<i>Pterostichus tescorum</i> Tschitschérine 1898	Syn. nov.
<i>Cicindela rhodoterena</i> Tschitschérine 1903	Sp. dist.	<i>Pterostichus turfanus</i> Jedli ^o ka 1969	Syn. nov.
<i>Cicindela songorica</i> Roeschke 1891	Syn. nov.	<i>Pterostichus ulani</i> Jedli ^o ka 1968	Syn. nov.
<i>Cymindis namanganensis</i> Jedli ^o ka 1946	Syn. nov.	<i>Pterostichus wagneri</i> Tschitschérine 1893	Syn. nov.
<i>Cymindis sterbai</i> Jedli ^o ka 1946	Syn. nov.	<i>Pterostichus zorkae</i> Vysoky 1983	Syn. nov.
<i>Cymindis tekesiana</i> Emetz 1972	Syn. nov.	<i>Sericoda costulatum</i> Motschulsky 1864	Syn. nov.
<i>Cymindis transversithorax</i> Reitter 1923	Syn. nov.	<i>Taphoxenus transmontanus</i> Semenov 1908	Comb. nov.
<i>Cymindis tristis</i> Jakovlev 1887	Syn. nov.	<i>Taphoxenus montanus</i> Casale 1988	Syn. nov.
<i>Dicheirotichu amplipennis</i> H.Bates 1873	Stat. nov.	<i>Trechus cephalotellus</i> Bebelousov	Nom. nov.
<i>Dicheirotichu ponojensis</i> J.Sahlberg 1875	Stat. nov.	<i>Trechus kuraicus</i> Shilenkov	Nom. nov.
<i>Dicheirotichu punctidorsis</i> Reitter in Tschitschérine 1899	Stat. nov.	<i>Trechus platypterellus</i> Belousov	Nom. nov.
			Stat. nov.
<i>Dicheirotichu angustulus</i> J.Sahlberg 1880	Syn. nov.	<i>Trechus tychus</i> Jeannel 1960	Stat. nov.
<i>Dicheirotichu gottwaldi</i> Jedli ^o ka 1966	Syn. nov.	<i>Trechus abkhazicus</i> Jeannel 1960	Syn. nov.
<i>Dicheirotichu marginicollis</i> Motschulsky 1845	Syn. nov.	<i>Trechus alyshensis</i> Deuve & Queinnec 1992	Syn. nov.
<i>Dicheirotichu obscuritarsis</i> Motschulsky 1844	Syn. nov.	<i>Trechus bradycelloides</i> Reitter 1903	Syn. nov.
<i>Dicheirotichu solskyi</i> Tschitschérine 1898	Syn. nov.	<i>Trechus brezinai</i> Deuve & Queinnec 1992	Syn. nov.
<i>Dicheirotichu strandi</i> Lutshnik 1936	Syn. nov.	<i>Trechus brezinorum</i> Deuve & Queinnec 1992	Syn. nov.
<i>Elaphrus trossulus</i> Semenov 1904	Syn. nov.	<i>Trechus hohlbecki</i> Jeannel 1962	Syn. nov.
<i>Harpalus abasinus</i> Rost 1891	Stat. nov.	<i>Trechus inuus</i> Jeannel 1960	Syn. nov.
<i>Harpalus contumax</i> Lutshnik 1933	Stat. nov.	<i>Trechus kuruschensis</i> Franz 1991	Syn. nov.
<i>Harpalus ernsti</i> Kataev	Nom. nov.	<i>Trechus mingrelicus</i> Reitter 1885	Syn. nov.
<i>Harpalus alajanicus</i> Jedli ^o ka 1957	Syn. nov.	<i>Trechus zierisi</i> Moravec 1987	Syn. nov.
		<i>Trichotichnus sachalinensis</i> Habu 1954	Syn. nov.