

An annotated checklist of Cantharoidea (Coleoptera) of Russia and adjacent territories

(To the centenary of the ninth issue of “Beetles of Russia and Western Europe” by Jacobson)

Аннотированный список Cantharoidea (Coleoptera) России и прилегающих территорий

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КЛЮЧЕВЫЕ СЛОВА: Coleoptera, Cantharoidea, Drilidae, Lampyridae, Lycidae, Cantharidae, синонимия, таксономия, список, Палеарктика, Россия и прилегающие территории.

ABSTRACT: Provided is an annotated checklist of the superfamily Cantharoidea of Russia and adjacent territories that constituted until 1991 the USSR. The checklist includes five families, Omalidae, Drilidae, Lampyridae, Lycidae and Cantharidae, 61 genera and 408 species. Four families, with 52 genera and 275 species, are registered for Russia, of which three species, *Libnetus granicollis* Kiesenwetter, 1879 (Lycidae), *Malthodes kurosawai* Wittmer and *M. misellus* Kiesenwetter (Cantharidae), are reported from the Russian territory for the first time. Reported for the first time is also the tribe Libnetini and genus *Libnetus* Waterhouse, 1878. *Lygistopterus sanguineus melanoderus* Barovskij, 1922, **syn.n.** is synonymized with *L. sanguineus* (Linnaeus, 1758).

РЕЗЮМЕ: Представлен аннотированный список надсемейства Cantharoidea России и прилегающих территорий, составивших до 1991 г. СССР. Список включает пять семейств, Omalidae, Drilidae, Lampyridae, Lycidae и Cantharidae, 61 род и 408 видов. Четыре семейства, с 52 родами и 275 видами, отмечены для России, из которых три вида, *Libnetus granicollis* Kiesenwetter, 1879 (Lycidae), *Malthodes kurosawai* Wittmer и *M. misellus* Kiesenwetter (Cantharidae), приводятся для российской территории впервые. Впервые приводятся также триба Libnetini и род *Libnetus* Waterhouse, 1878. *Lygistopterus sanguineus melanoderus* Barovskij, 1922, **syn.n.** сводится в синонимы к *L. sanguineus* (Linnaeus, 1758).

Introduction

A hundred years have passed since the ninth issue of the Beetles of Russia and Western Europe [Jacobson,

1911], which contained the list of all known taxa of Cantharidae (= modern Cantharoidea), their distributions and most important literature. The century that passed has added a lot of new species and genera, made quite a number of taxonomic changes, established numerous new synonymies — yet the complete list of this group of coleopterous insects for the territory of the USSR or Russia has never been updated, with the exception of the families Lycidae [Barovskij, 1931] and Cantharidae [Kazantsev, 2004b]. It should be noted that preparing the updated checklist for the territory of Russia and adjacent countries, especially with respect to references, was greatly facilitated by the recent publication of the 4th volume of the Catalogue of Palaearctic Coleoptera under the supervision of Löbl and Smetana [Kazantsev, 2007a; Kazantsev & Brancucci, 2007; Bocák, 2007; Bocáková & Bocák, 2007; Geisthardt & Satô, 2007], as well as the corrigenda thereto [Löbl & Smetana, 2008; 2010], in which these changes to a great extent were reflected. However, the recent publications [Kazantsev, 2006; 2007b; 2008; 2010a, 2010b, 2010c, 2010d; 2011; Svihla, 2006, 2010; Takahashi, 2007; Fu, Ballantyne et Lambkin, 2010] introduced new considerable changes to the fauna and taxonomy of Drilidae, Lycidae, Lampyridae and Cantharidae of the regarded region.

The annotated checklist given below complements and brings more detail to the mentioned Catalogue and in a few instances corrects its data, e.g. related to distribution of the taxa in Russia and the former USSR republics and their systematic position. Although the families Omalidae, Drilidae, Lampyridae, Lycidae and Cantharidae in the Catalogue are included in the superfamily Elateroidea on the basis of Lawrence and Newton's [1982] opinion on the monophyly of Elateroidea and Cantharoidea, more substantiated appears

position of some other coleopterists, e.g., Dolin [2000], who reject such lumping. The arrangement of the higher taxa of the families (subfamilies and tribes) follow the taxonomic part of the Catalogue of Palaearctic Coleoptera, except for the family Lycidae, for which a somewhat different distribution of tribes among the subfamilies is suggested, and the families Drilidae and Lampyridae, in which new tribes were erected after the publication of the Catalogue [Kazantsev, 2010b; 2010c]. References are provided for all valid species- and genus-group taxa.

The following new synonymy is established:

Lygistropterus sanguineus Linnaeus, 1758

= *Lygistropterus sanguineus* ab. *melanoderus* Barovskij, 1922, **syn.n.**

MATERIAL. Holotype, ♂, "Schlisselb. u(ezd), vill. Senyavino, 2.VII.1920, V. Barovskij", golden circle, "*Lygistropterus sanguineus* Linn. ab. *melanoderus* m. Typ, W. Barovsky det." (V.V. Barovskij's manuscript label) (Zoological Institute, St.-Petersburg)

This colour aberration (with uniformly black pronotum), described from one specimen collected near Saint Petersburg, although very rare, lies within the variability range of the species.

The following three taxa are reported in Russia for the first time:

Libnetus granicollis (Kiesenwetter, 1879)

MATERIAL. ♀, South Kuriles, Kunashir, Tretyakovo, brook Valentiny valley, 43°59'17''N/145°39'05''E – 43°58'59''N/145°39'46''E, 30.VIII.2009, A. Prosvirov; ♀, South Kuriles, Kunashir, Tretyakovo, brook Valentiny valley, 43°59'17''N/145°39'05''E – 43°58'59''N/145°39'46''E, 14.IX.2009, I. Melnik (author's collection).

The species is registered in the South Kuriles; previously was known only from Japan. Along with the new species a new tribe, Libnetini, and a new genus, *Libnetus* Waterhouse, 1878, are reported in the Russian Federation for the first time.

Malthodes kurosawai Wittmer, 1954

MATERIAL. ♂, South Kuriles, Kunashir, cape Ivanoskij, light trap, 6.VII.1989, V.V. Dubatolov; ♂, Kunashir, Brook Mednyj mouth, 44°16'31''N/145°56'29''E, 28.VI.2008, I. Melnik (author's collection).

The species is reported from the South Kuriles; previously was known only from Japan.

Malthodes misellus Kiesenwetter, 1852

MATERIAL. ♂, Tuva, Kaa-Khem, 28.VI.1965 (author's collection).

The species is reported from Tuva; previously was known only from central and northern Europe.

The following taxon is excluded from the Russian fauna:

Lateralis oculata (Gorham, 1883)

Bocáková and Bocák, following Nakane [1969], confused the actually occurring in Russia and Japan *Punicealis medvedevi* Kazantsev, 1990 with *Lateralis oculata* (Gorham, 1883), a representative of another genus with Japan-China-Taiwan distribution, indicating the latter for the territory of the Russian Federation [Bocáková & Bocák, 2007]. An explanation of the status and details of distributions of the two taxa have already been given [Kazantsev, 2004a]. *Lateralis oculata* is hereby excluded from the Russian fauna.

Checklist of Cantharoidea of Russia and adjacent territories

Representatives of five families (Omalisidae, Drilidae, Lampyridae, Lycidae and Cantharidae) and 60 genera of Cantharoidea including 408 species occur in Russia and adjacent territories. For Russia proper registered are four families (Drilidae, Lampyridae, Lycidae and Cantharidae), 51 genera and 275 species.

OMALISIDAE Lacordaire, 1857

Dwellers of broad-leaved forests, the omalisids are met infrequently in shadowy places on grassy vegetation (males) or litter (females). The female is known only for one species, *Omalisus fontisbellaquaei* Geoffroy, 1785. The larvae, also known only in *O. fontisbellaquaei*, feed on millipeds, inserting the head inside the prey and completely sucking it out. The family is endemic for Europe; its relationships are not sufficiently investigated. The family includes about ten species, one of which occurs in western Ukraine, in Belarus and the Baltic countries. In Russia no omalisids have so far been registered, although their occurrence in Kalingrad Oblast is quite possible.

subfamily Omalisidae Lacordaire, 1857

tribe Omalisini Lacordaire, 1857

type genus: *Omalisus* Geoffroy, 1762

Omalisus Geoffroy, 1762: 179

type species *Omalisus fontisbellaquaei* Geoffroy, 1785

fontisbellaquaei Geoffroy, 1785: 64.

= *nigricans* Schilsky, 1888: 188 (*Homalisus*)

= *rougeti* E. Olivier, 1884: 42 (*Phosphaenus*)

= *suturalis* G.A. Olivier, 1790: No. 24: 4

Belarus, Baltic countries, Ukraine (Kiev, Kamenets-Podolskij). Western, central and southeastern Europe, north-western Turkey.

DRILIDAE Blanchard, 1845

More than 250 species of Drilidae have been described, predominantly from the subtropical and tropical regions [Wittmer, 1944, 1948]. The larvae of the genus *Drilus* G.A. Olivier prey on terrestrial mollusks, penetrating inside their shells. For Russia and adjacent territories registered are eight species of Drilidae, belonging in two genera; six species and both genera are come across in Russia proper.

subfamily Drilinae Blanchard, 1845

tribe Drilini Blanchard, 1845

type genus: *Drilus* G.A. Olivier, 1790

Drilus G.A. Olivier, 1790: No. 23: 1

type species *Drilus flavescens* G.A. Olivier, 1790

= *Cochleoctonus* Mielzinsky, 1824: 74 type species *Cochleoctonus vorax* Mielzinsky, 1824

concolor Ahrens, 1812: 13.

= *ater* Audouin, 1824: 459

= *ater* Motschulsky, 1839: 81 [HN]

= *pectinatus* Gyllenhal, 1817: 12 (*Dasytes*)

Centre and south of European part (Belgorod, Voronezh, Kursk, Lipetsk, Moscow Oblasts), Northwestern Caucasus, Dagestan — Abkhazia, Baltic countries, Moldavia, Ukraine. Central Europe, southern Scandinavia.

flavescens Geoffroy, 1785: 4 (*Ptilinus*).

= *flabellatus* Kiesenwetter, 1859: 158

= *parisimus* Thunberg, 1792: 93

= *serraticornis* Marsham, 1802: 374 (*Cantharis*)

= *vorax* Mielzinsky, 1824: 75 (*Cochleoctonus*)

Centre and south of European part (Belgorod, Moscow Oblasts) — Ukraine. Central and western Europe, southern Scandinavia.

fulvitorsis Baudi di Selve, 1872: 120. Caucasus [“Ross. mer. (Caucaso)” — Baudi di Selve, 1872].

novoathonius Sumakow, 1903: 48. Northwestern Caucasus (Khosta, Adygeya) — Abkhasia, Georgia.

subfamily Thilmaninae Kazantsev, 2005

tribe Euanomini Kazantsev, 2010

type genus: *Euanoma* Reitter, 1889

Euanoma Reitter, 1889: 98

type species *Euanoma starcki* Reitter, 1889

argonauta Kazantsev 2010: 56. Georgia.

elongata Pic, 1932: 21. Northern Caucasus [“Ossetia” — Pic, 1932].

kolchica Kazantsev 2010: 58. Georgia.

starcki Reitter, 1889: 99. Northwestern Caucasus (Sochi, Tuapse, Adygeya) — Abkhasia.

Lycidae Laporte, 1838 — Net-winged beetles

Some species of net-winged beetles in the imago stage frequent the blooming flowers; however, most of them do not feed as imagines at all and are typically met in close proximity to their pupation spots, on rotten fallen trunks or stumps, or on nearby grassy vegetation. Their larvae live in decayed wood and move through its soft substance, sucking the “juice” from the tunnel walls or the fungi on them. More than 4500 species of Lycidae have been described, mostly from the tropics [Kleine, 1933]. In Russia and adjacent territories 48 species of net-winged beetles of 19 genera are known; in Russia proper there occur all 19 genera and 44 species, most of which are confined to the south of the Far East (south of Primorskij Kray, southern Sakhalin and southern Kuriles).

subfamily Erotinae Leconte, 1881

tribe Erotini LeConte, 1881

type genus: *Eros* Newman, 1838

Aplatopterus Reitter, 1911: 250

type species *Lycus rubens* Gyllenhal, 1817

rubens Gyllenhal, 1817: 31 (*Lycus*).

= *sanguinea* Scopoli, 1763: 38 (*Cassida*) [HN]

= *vavrai* Roubal, 1929: 31 (*Dictyopterus*)

North and centre of European part (Vladimir, Vologda, Kirov, Moscow Oblasts), South Sibiria (Novosibirsk Oblast, Krasnoyarsk Krai) — Belarus, Baltic countries, Ukraine. Central and western Europe, Scandinavia. The distribution of the species is probably disjunctive.

Erotides Waterhouse, 1879: 37

type species *Eros obtulus* Newman, 1838

subgenus *Glabroplatycis* Pic, 1914: 50

type species *Dictyopterus cosnardi* Chevrolat, 1831

cosnardi Chevrolat, 1831: livr. 14: pl. 45 (*Dictyopterus*).

= *flavescens* L. Redtenbacher, 1847: 319 (*Dictyopterus*)

= *mercki* Mulsant, 1838: 80 (*Dictyopterus*)

Ukraine (Transcarpathia). Central and western Europe, southern Scandinavia.

nasutus Kiesenwetter, 1874: 255 (*Eros*).

= *raddensis* Pic, 1904: 25 (*Platycis*)

Centre of European part (Moscow Oblast), South Sibiria (to Altai in the west), Far East (Primorskij Krai, Sakhalin, Kuriles). Japan, Korea. The species is remarkable for the considerable gap between the west, or „Moscow“, patch and the western border of the east patch, which exceeds 3,000 km.

schneideri Kiesenwetter, 1878: 206 (*Eros*).

= *abdominalis* Reiche, 1878: xxviii (*Eros*)

Azerbaijan (Talysh).

Eulopheros Kazantsev, 1995: 41

type species *Dictyopterus harmandi* Bourgeois, 1902

harmandi Bourgeois, 1902: 89 (*Dictyopterus*).

= *nakanei* Winkler, 1953: 407 (*Aplatopterus*)

Far East (Sakhalin, Kuriles). Japan. The nominative subspecies occurs in Sakhalin and Kuriles, several other subspecies are described from the Japanese Islands.

Lopheros LeConte, 1881: 23

type species *Omalisus fraternus* Randall, 1838

= *Eudictyoptera* Barovskij, 1930: 287 type species *Eudictyoptera brevicornis* Barovskij, 1930

= *Falsoconderis* Pic, 1926: 22 type species *Falsoconderis pubescens* Pic, 1926

brevicornis Barovskij, 1930: 89 (*Eudictyoptera*).

= *imanensis* Medvedev, 1970: 163 (*Aplatopterus*)

Far East (south of Primorskij Krai).

brunneorubens Medvedev, 1966: 37 (*Aplatopterus*).

= *kono* Nakane, 1969: 115

Far East (Kuriles). Japan.

lineatus Gorham, 1883: 406 (*Plateros*).

= *mamaevi* Medvedev, 1979: 240 (*Aplatopterus*)

= *motschulskii* Barovskij, 1930: 359 (*Aplatopterus*)

Far East (Primorskij Krai, Amur). Poland, Japan (Honshu), northeastern China. The species is remarkable for the huge gap between the west patch of the distribution area located in the Polish part of the Belovezhskaya Puszca Reserve and the east patch, which exceeds 6,000 km.

septentrionalis Kôni, 1932: 58 (*Aplatopterus*).

= *japonicus* Pic, 1942: 2 (*Aplatopterus*)

Far East (southern Sakhalin, Kuriles). Japan.

Platycis Thomson, 1859: 110

type species *Pyrochroa minuta* Fabricius, 1787

minuta Fabricius, 1787: 163 (*Pyrochroa*).

= *nigrorubra* Degeer, 1774: 46 (*Lampyrus*)

= *pusilla* Gmelin, 1790: 1886 (*Lampyrus*)

= *sicula* Pic, 1914: 50

Centre of European part (Moscow Oblast), West Sibiria (known for certain from one specimen from Tomsk Oblast) — Belarus, Baltic countries, Ukraine. Central and Western Europe, Scandinavia. The distribution of the species is probably disjunctive — nevertheless, indications for East Sibiria and, especially, for the Russian Far East and Japan [Kleine, 1942; Bocáková & Bocák, 2007] seem to be founded on erroneous identification.

tribe Dictyopterini Kleine, 1928

type genus: *Dictyoptera* Latreille, 1829

Benobotarus Kôno, 1932: 56

type species *Eros spinicoxis* Kiesenwetter, 1874

subgenus *Benobotarus* Kôno, 1932: 56

type species *Eros spinicoxis* Kiesenwetter, 1874

longicornis Reiche, 1878: xxvii (*Eros*).

= *shelkovnikovi* Barovskij, 1930: 615 (*Pyropterus*)

South of European part (Krasnodar Krai) — Abkhasia (Sukhum), Georgia (Batumi, Borzhomi). The species is known by several specimens.

spinicoxis Kiesenwetter, 1874: 254 (*Eros*).

= *krivolutzkii* Medvedev, 1966: 36 (*Dictyoptera*)

Far East (south of Primorskij Krai, Kunashir, southern Sakhalin). Japan, Korea, Central China, Taiwan.

subgenus *Sibetarus* Bocak et Bocakova, 1991: 319
type species *Dictyopterus taygetanus* Pic, 1905
arnoldii Barovskij, 1932: 139 (*Pyropterus*). Azerbaidzhan (Talysh).

taygetanus Pic, 1905: 185 (*Dictyoptera*).
= *fiedleri* Reitter, 1907: 25 (*Dictyopterus*)
Ukraine (Transcarpathia). Central and southern Europe.

Dictyoptera Latreille, 1829: 464

type species *Cantharis sanguinea* sensu Linnaeus, 1761 (= *Pyrochroa aurora* Herbst, 1784)

aurora Herbst, 1784: 105 (*Pyrochroa*).
= *caprai* Puppini, 1974: 40
= *coccinea* Linnaeus, 1767: 648 (*Lampyrus*)
= *coccinata* Say, 1835: 155 (*Omalisus*)
= *hybrida* Mannerheim, 1843: 88 (*Dictyopterus*)
= *limbaticollis* Pic, 1914: 50

Forest zone of European part, West and East Siberia, Far East (Magadan Oblast, Primorskij Kraj, Kuriles) — Belarus, Baltic countries, Ukraine, Kazakhstan (Vostochno-Kazakhstanskaya Oblast). Forest zone of Europe, Japan, Korea, Iran, North Africa (Algeria), North America.

sapporensis Kôno, 1932: 57.
= *ohbayashii* Nakane, 1969: 129
Far East (Kunashir). Japan.
velata Gorham, 1883: 402 (*Eros*).
= *pseudovelata* Medvedev, 1966: 26
Far East (Kunashir, southern Sakhalin). Japan.

Punicealis Kazantsev, 1990: 11

type species *Punicealis medvedevi* Kazantsev, 1990

barovskii Medvedev, 1966: 36 (*Pyropterus*). Far East (Kunashir).

medvedevi Kazantsev, 1990: 12. Far East (south of Primorskij Kraj, Kunashir). Japan.

miranda Barovskij, 1930: 360 (*Dictyoptera*). Far East (south of Primorskij Kraj).

Pyropterus Mulsant, 1828: 81

type species *Lycus affinis* Paykull, 1799 (= *Lampyrus nigroruber* Degeer, 1774)

insularis Kazantsev, 1995: 35. Far East (Kunashir, southern Sakhalin). Japan.

maritimus Kazantsev, 1995: 37. Far East (south of Primorskij Kraj).

nigroruber Degeer, 1774: 46 (*Lampyrus*).

= *affinis* Paykull, 1799: 176 (*Lycus*)

= *aurora* Fabricius, 1801: 116 (*Lycus*)

= *nigrorubra* Goeze, 1777: 525 (*Lampyrus*)

North and centre of European part (Vladimir, Voronezh, Leningrad, Lipetsk, Moscow Oblasts), West and East Siberia, Far East (northern Sakhalin) — Belarus, Baltic countries, Ukraine. Forest zone of Europe.

tribe Conderini Bocak et Bocakova, 1990

type genus: *Conderis* Waterhouse, 1879

Xylobanellus Kleine, 1930: 171

type species *Xylobanellus atricolor* Kleine, 1930

= *Chuzenjianus* Kôno, 1932: 61 type species *Chuzenjianus tenuis* Kono, 1932

= *Rossiptera* Kazantsev, 1988: 169 type species *Eros erythropterus* Baudi di Selve, 1871

erythropterus Baudi di Selve, 1872: 93 (*Eros*).

= *amurensis* Pic, 1932: 21 (*Pyropterus*)

= *amurensis* Kleine, 1933: 10 [HN]

= *wankowiczi* Bourgeois, 1870: xxxix (*Eros*)

Centre of European part, Urals, West and East Siberia,

Far East (Primorskij Kraj, Sakhalin) — Belarus, Baltic countries. Poland, Finland.

tenuis Kôno, 1932: 61 (*Chuzenjianus*). Far East (Kunashir). Japan.

subfamily Lycinae Laporte, 1838

tribe Lycini Laporte, 1838

type genus: *Lycus* Fabricius, 1787

Lycostomus Motschulsky, 1861: 136

type species *Lycostomus coccineus* Motschulsky, 1861

atricollis Kraatz, 1879: 125 (*Dictyoptera*). Far East (Amur, Primorskij Kraj). Korea.

modestus Kiesenwetter, 1874: 250 (*Lycus*).

= *rugipennis* Matsumura, 1911: 123 (*Lycus*)

Far East (Sakhalin, Kuriles). East China, Japan, Korea.

porpyrophorus Solsky, 1871: 366 (*Dictyoptera*). Far East (Amur, Primorskij Kraj). Northeastern China, Korea. The imagines are met on flowers.

semiellipticus Reitter, 1910: 204. Far East (Sakhalin, Kuriles). Japan. The nominative subspecies occurs in Sakhalin and Kuriles.

tribe Macrolycini Kleine, 1928

type genus: *Macrolycus* Waterhouse, 1878

Macrolycus Waterhouse, 1878: 96

type species *Macrolycus bowringi* Waterhouse, 1878

= *Cerceros* Kraatz, 1879: 61 type species *Cerceros pectinicornis* Kraatz, 1879

aemulus Barovskij, 1930: 580. East Siberia, Far East (south of Primorskij Kraj). Japan, Korea, northeastern China.

flabellatus Motschulsky, 1860: 114 (*Lygistoropterus*).

= *kurilensis* Medvedev, 1966: 35

= *pectinicornis* Kraatz, 1879: 127 (*Cerceros*)

= *pectinifer* Kiesenwetter, 1874: 251 (*Celetes*)

Far East (Amur, Primorskij Kraj, Sakhalin, Kuriles). Mongolia, Japan, Korea, northeastern China. The imagines are met on flowers.

kazantsevi Tchernyshev, 1996: 1093. Far East (Kunashir).

medvedevi Kazantsev, 1993: 103. Far East (south of Primorskij Kraj).

pubescens Barovskij, 1929: 231. Far East (south of Primorskij Kraj).

ussuricus Kazantsev, 1993: 102. Far East (south of Primorskij Kraj).

Mesolycus Gorham, 1883: 398

type species *Mesolycus puniceus* Gorham, 1883

= *Biphilodes* Kazantsev, 2000: 329 type species *Biphilodes ilyai* Kazantsev, 2000b

= *Flabellodilophotes* Pic, 1912: 9 type species *Flabellodilophotes obscurus* Pic, 1912

atrorufus Kiesenwetter, 1879: 305 (*Eros*).

= *puniceus* Gorham, 1883: 339

Far East (Kunashir, southern Sakhalin). Japan.

tribe Libnetini Bocak et Bocakova, 1990

type genus: *Libnetus* Waterhouse, 1878

Libnetus Waterhouse, 1878: 117

type species *Libnetus pumilio* Waterhouse, 1878

= *Libnetis* C.O. Waterhouse, 1879: 77 type species *Libnetus pumilio* C.O. Waterhouse, 1878 (unjustified amendment)

granicolis Kiesenwetter, 1879: 305 (*Eros*). Far East (Kunashir). Japan. The species, the genus and the tribe are registered in Russia for the first time.

tribe Lyponiini Bocak et Bocakova, 1990
type genus: *Lyponia* Waterhouse, 1878

Lyponia Waterhouse, 1878: 99
type species *Lyponia debilis* C.O. Waterhouse, 1878

subgenus *Lyponia* Waterhouse, 1878: 99 type species
Lyponia debilis C.O. Waterhouse, 1878
osawai Nakane, 1969: 89. Far East (Kunashir) Japan.

tribe Platerotini Kleine, 1928
type genus: *Plateros* Bourgeois, 1879

Plateros Bourgeois, 1879: xix
type species *Eros brasiliensis* P.H. Lucas, 1857
hasegawai Nakane et Baba, 1961: 5. Far East (Kunashir).
Japan.
krivolutzkii Medvedev, 1966: 38. Far East (Kunashir).
kurentzovi Medvedev, 1970: 165. Far East (south of
Primorskij Kraj).
ussuriensis Barovskij, 1931: 160. Far East (south of
Primorskij Kraj).

tribe Metriorrhynchini Kleine, 1926
type genus: *Metriorrhynchus* Gemminger et Harold, 1869

Cautires Waterhouse, 1879: 36
type species *Lycus obsoletus* C.O. Waterhouse, 1878
dubatolovi Kazantsev, 1995: 42. Far East (south of Pri-
morskij Kraj).
geometricus Kiesenwetter, 1874: 256 (*Eros*).
= *bourgeoisii* Harold, 1879: 333 (*Caenia*)
= *incompositus* Ohbayashi, 1954: 21 (*Cladophorus*)
Far East (Kunashir). Japan.
kurilensis Medvedev, 1966: 37 (*Cladophorus*). Far East
(Kunashir). Japan (Hokkaido)

Xylobanus Waterhouse, 1879: 38
type species *Lycus costifer* Walker, 1858
angusticollis Motschulsky, 1860: 115 (*Dictyoptera*).
= *ogumae* Matsumura, 1911: 124 (*Eros*)
= *kunashirensis* Medvedev, 1966: 38
= *sutchaensis* Kleine, 1933: 11
Far East (south of Primorskij Kraj, Kunashir, southern
Sakhalin). Japan, northeastern China.
japonicus Bourgeois, 1902: 91 (*Dictyoptera*).
= *rubrocostatus* Pic, 1921: 16
Far East (Kunashir). Japan.

tribe Calochromini Lacordaire, 1857
type genus: *Calochromus* Guérin-Méneville, 1833

Lygisteropterus Dejean, 1833: 98
type species *Cantharis sanguineus* Linnaeus, 1758
sanguineus Linnaeus, 1758: 401 (*Cantharis*).
= *coccineus* Goeze, 1777: 523 (*Lampyrus*)
= *collaris* Motschulsky, 1860: 115
= *crassicornis* Matsumura, 1911: 256 (*Lycus*)
= *melanoderus* Barovskij, 1922: 58, **syn.n.**
= *rufipennis* Latreille, 1806: 256 (*Lycus*)
= *villosus* DeGeer, 1774: 47 (*Lampyrus*)
Centre, north and south of European part, West and East
Siberia, Far East (Primorskij Kraj, Sakhalin) — Belarus, Baltic
countries, Ukraine, Georgia, Kirghizstan, Kazakhstan. Western
and central Europe, Turkey. The imagines frequent flowers.

Lampyridae Latreille, 1817 — Fireflies

Most imagines and larvae of fireflies conduct a twilight or
night mode of life, and many species, both as larvae and as
adults, are characterized by the ability to emit light, which is

used by the adults for mating, and by the larvae, possibly, to
forestall predators. Worldwide, over 2000 species of fireflies
have been described [McDermott, 1966]. In Russia and adja-
cent countries, which recently formed the USSR, registered are
20 species of Lampyridae that belong in ten genera. In Russia
proper 12 species from nine genera have so far been found.

subfamily Lampyrinae Latreille, 1817

tribe Lamprohizini Kazantsev, 2010
type genus: *Lamprohiza* Motschulsky, 1853

Lamprohiza Motschulsky, 1853: 47
type species *Lampyrus splendidula* Linnaeus, 1767
splendidula (Linnaeus, 1767).
= *antiqua* Brulle, 1832: 143 (*Lampyrus*)
= *sencki* Villaret, 1833: 352 (*Lampyrus*)
North-west of European part (Kaliningrad Oblast) —
Ukraine (southwest, Volyn, Kiev, Kherson Oblasts). West-
ern and central Europe.

tribe Lampyrini Latreille, 1817

Lampyrus Geoffroy, 1762: 165
type species *Cantharis noctiluca* Linnaeus, 1767
subgenus *Lampyrus* Geoffroy, 1762: 165
type species *Cantharis noctiluca* Linnaeus, 1767
= *Lamprotomus* Motschulsky, 1853: 46 type species *Lampyrus*
orientalis Faldermann, 1835
caucasica Motschulsky, 1854: 19 (*Lamprotomus*). Central
Caucasus (North Ossetia) — Azerbaidzhan, Armenia, Georgia.
noctiluca Linnaeus, 1758: 400 (*Cantharis*).
= *bellieri* Reiche, 1858: 155
= *carreti* E. Olivier, 1895: 212
= *cincta* Motschulsky, 1854: 20
= *longipennis* Motschulsky, 1854: 21
= *minor* E. Olivier, 1901: 129
= *parvicollis* E. Olivier, 1901: 129
= *sibirica* Gebler, 1847: 429
= *submucronata* Rey, 1891: 114
Centre, north and south of European part, South Siberia,
Amur, Primorskij Kraj, Sakhalin, Kuriles — Baltic countries,
Ukraine, Azerbaidzhan. Europe, Mongolia.
orientalis Faldermann, 1835: 184.
= *angustata* Motschulsky, 1854: 17 (*Lampronetes*)
= *brevicollis* Motschulsky, 1854: 21
= *costalis* Motschulsky, 1854: 20
= *depressiuscula* Motschulsky, 1854: 19
= *limbata* Motschulsky, 1854: 21
= *membranacea* Motschulsky, 1854: 16 (*Lampronetes*)
Northwestern Caucasus (Sochi, Adygeya) — Abkhasia,
Azerbaidzhan, Armenia, Georgia.

subgenus *Bactrolychnia* Kazantsev, 2010: 194
type species *Lampyrus (Bactrolychnia) molotkovskiyi* Kazant-
sev, 2010
kaznakovi Kazantsev, 2010: 196. Kirghizstan, Tadjikistan.
molotkovskiyi Kazantsev, 2010: 194. Tadjikistan.
turkestanica Heyden, 1881: 326.
= *olivieriana* Heyden, 1890: 359 (*Lampyrus*)
Kirghizstan, Turkmenistan, Uzbekistan. Northwestern
China.

Nyctophila E. Olivier, 1884: 1
type species *Lampyrus reichei* Jacquelin du Val, 1859
caspica Motschulsky, 1854: 17 (*Lampronetes*).
= *lenkorani* Geisthardt, 1982: 69
Azerbaidzhan (Talysh). Iran.
genatsvali Kazantsev, 2010: 198. Southwestern Georgia.

incisa geisthardti Kazantsev, 2010: 199. Azerbaidzhan (Talysh). Iran.

incisa incisa E. Olivier, 1884: 14. Turkmenistan. Iran. *motschulskyi* Kazantsev, 2010: 200. East Georgia.

pseudocaucaucasica Geisthardt, 1982: 72. Azerbaidzhan, Armenia (Arax valley). Iran.

Pyrocoelia Gorham, 1880: 91

type species *Lampyris bicolor* Fabricius, 1801

= *Eulampyris* Fairmaire, 1897: 250 type species *Eulampyris bivitreata* Fairmaire, 1897

= *Eurylampyris* Fairmaire, 1897: 69 type species *Eurylampyris bivitreata* Fairmaire, 1897

= *Lychnuris* Dejean sensu McDermott, 1964: 18 type species *Lampyris bicolor* Fabricius, 1801

= *Lychnocrepis* Motschulsky, 1853: 36 type species *Lychnocrepis motschulskyi* Motschulsky, 1853

= *Stroggulus* Motschulsky, 1845: 36 type species *Stroggulus auritus* Motschulsky, 1845

= *Strongylomorphus* Motschulsky, 1853: 26 type species *Stroggulus auritus* Motschulsky, 1845

rufa E. Olivier, 1886: 200.

= *coreana* Matsumura, 1928: 67

= *luteicollis* Fairmaire, 1897: 69 (*Eulampyris*)

= *saishutonis* Matsumura, 1928: 67

= *tsushimana* Matsumura, 1928: 65

Far East (south of Primorskij Kraj, southern Sakhalin, Kunashir). Japan, Korea, northeastern China.

tribe Photinini E. Olivier, 1907

Lucidina Gorham, 1883: 408

type species *Lucidina accensa* Gorham, 1883

biplagiata Motschulsky, 1866: 167 (*Lichnuris*).

= *angusticollis* Kiesenwetter, 1874: 261 *Lucidota*

= *puerile* E. Olivier, 1902: 189 *Pyraconema*

= *tabida* Kiesenwetter, 1874: 259 *Lucidota*

= *vulnerata* Kiesenwetter, 1874: 260 *Lucidota*

Sakhalin, Kuriles. Japan, Korea.

Phosphaenus Laporte, 1833: 138

type species *Lampyris hemiptera* Geoffroy, 1762

= *Geopyris* Dejean, 1833: 103 type species *Lampyris hemiptera* Geoffroy, 1762

hemipterus Goeze, 1777: 525 (*Lampyris*).

= *brachypterus* Motschulsky, 1854: 23

= *coarctatus* E. Olivier, 1884: 39

= *flavocinctus* E. Olivier, 1884: 39

= *macropterus* E. Olivier, 1884: 39

Northwest of European part (Kaliningrad and Leningrad Oblasts) — Baltic countries. Western and central Europe.

subfamily Luciolinae Lacordaire, 1857

tribe Luciolini Lacordaire, 1857

Aquatica Fu, Ballantyne et Lambkin, 2010: 3

type species *Aquatica wuhana* Fu, Ballantyne et Lambkin, 2010

lateralis Motschulsky, 1860: 114 (*Luciola*).

= *vitticollis* Kiesenwetter, 1874: 261 (*Luciola*)

Transbaikalia, Amur, Primorskij Kraj, southern Sakhalin, south Kuriles. Japan, Korea, northeastern China.

Luciola Laporte, 1833: 146

type species *Lampyris italica* Linnaeus, 1767

subgenus *Luciola* Laporte, 1833: 146

type species *Lampyris italica* Linnaeus, 1767

= *Atyphella* Oliff, 1890: 645 type species *Atyphella lychnus* Oliff, 1890

= *Delopleurus* Motschulsky, 1853: 50 type species *Delopleurus fuscus* Motschulsky, 1853

= *Delopyrus* Motschulsky, 1853: 50 type species *Delopyrus dregei* Motschulsky, 1853

= *Pygolampis* Kirby et Spence, 1828: 407 type species *Lampyris italica* Linnaeus, 1767

lusitanica Charpentier, 1825: 194 (*Lampyris*).

= *mehadiensis* Faldermann, 1835: 185 (*Colophotia*)

= *mingrelica* Ménériés, 1832: 161 (*Lampyris*)

= *caucasica* Motschulsky, 1854: 52

= *collaris* Motschulsky, 1854: 51

= *erythrocephalus* E. Olivier, 1885: 362

= *italica* G.A. Olivier, 1790: no 28: 17 (*Lampyris*)

= *papii* Miksic, 1969: 45

= *mentonensis* Peragallo, 1863: 665

= *minor* Baudi di Selve, 1863: 665

= *pontica* Motschulsky, 1854: 55

Northwestern Caucasus (Krasnodar Kraj, Stavropol Kraj) — Ukraine, Abkhazia, South Ossetia, Georgia. Southern Europe, Turkey.

mongolica Motschulsky, 1860: 114. Amur, Primorskij Kraj. Mongolia.

tribe Pristolycini Winkler, 1953

Pristolycus Gorham, 1883: 407

type species *Pristolycus sagulatus* Gorham, 1883

sagulatus Gorham, 1883: 407. South Kuriles (Kunashir), southern Sakhalin. Japan. The nominative subspecies occurs in Sakhalin, Kuriles and Hokkaido, two other subspecies, the validity of which needs confirmation, are described from Honshu and Kyushu (first) and one of the Ryukyu Islands (second).

subfamily Otoretinae McDermott, 1964

tribe Otoretini McDermott, 1964

Drilaster Kiesenwetter, 1879: 310

type species *Drilaster axillaris* Kiesenwetter, 1879

= *Ototreta* E. Olivier, 1900: 237 type species *Ototreta weyseri* E. Olivier, 1900

axillaris Kiesenwetter, 1879: 311.

= *bipustulata* E. Olivier, 1908: 114 (*Ototreta*)

South Kuriles (Kunashir). Japan.

Cantharidae Imhoff, 1856 (1815) — Soldier beetles

The larvae and imagines of soldier beetles are predators that attack any other smaller insects. Their larvae live in litter, under bark of trees, rarely in ant-hills (some *Malthinus*), while the imagines live openly and are often met on grassy vegetation and tree branches. The world fauna of Cantharidae comprises over 5000 species [Delkeskamp, 1977]. In Russia and adjacent countries 331 species of soldier beetles are registered that belong to 29 genera; in Russia proper 213 species from 22 genera have so far been found.

subfamily Cantharinae Imhoff, 1856 (1815)

tribe Podabrini LeConte, 1881

type genus: *Podabrus* Dejean, 1833

Asiopodabrus Wittmer, 1982: 121

type species *Podabrus taiwanus* Wittmer, 1982

ainu Nakane et Makino, 1990: 184 (*Podabrus*). Far East (Kuriles, Sakhalin). Japan (Hokkaido, Honshu).

kurbatovi Kazantsev, 1998: 573. Far East (south of Primorskij Kraj).

Hatchiana Fender, 1966: 321

type species *Hatchiana arizonensis* Fender, 1966

rosinae Pic, 1904: 25 (*Podabrus*). Far East (south of Primorskij Kraj). Northeastern China, Korea.

Malthacus Kirby, 1837: 249
type species *Malthacus puncticollis* Kirby, 1837
= *Anolis* Mulsant, 1862: 195 type species *Cantharis lapponica* Gyllenhal, 1810
= *Dichelotarsus* Motschulsky, 1860: 400 type species *Rhagonycha piniphila* Eschscholtz, 1830

angusticollis Motschulsky, 1860: 117 (*Dichelotarsus*). East Siberia (Buryatia, Tuva, south of Krasnoyarsk Krai), Far East (Kamchatka, Magadan Oblasts, Amur, Primorskiy Krai). Japan (Hokkaido), Mongolia.

barkalovi Kazantsev, 1998: 572 (*Dichelotarsus*). East Siberia (Yakutia: Oymyakon).

flavimanus Motschulsky, 1860: 116 (*Dichelotarsus*).

= *callosus* J. R. Sahlberg, 1887: 31 (*Podabrus*)

= *obscuripes* J. R. Sahlberg, 1871: 435 (*Podabrus*)

= *ratteri* Reitter, 1906: 35 (*Podabrus*)

North of European part, Urals, West and East Siberia (Tyumen Oblast, Tuva, Taimyr, Krasnoyarsk Krai, Irkutsk Oblast, Yakutia, Buryatia), Far East (Kamchatka, Magadan Oblasts, Amur, Sakhalin, Kuriles). Northern (Finland, Sweden, Norway) and central (Austria) Europe, Mongolia.

kolymensis Kazantsev, 1992: 276 (*Dichelotarsus*). Far East (Magadan Oblast, Kamchatka, Primorskiy Krai).

lapponicus Gyllenhal, 1810: xv (*Cantharis*).

= *amurensis* Heyden, 1880: 127 (*Podabrus*) [RN]

= *bytonii* Mannerheim, 1849: 231 (*Cantharis*)

= *flavipes* Motschulsky, 1860: 116 [HN]

= *karelini* Marseul, 1864: 12 (*Podabrus*)

= *labiatus* Motschulsky, 1860: 117

= *nervosus* Motschulsky, 1860: 117

North of European part (Kola Peninsula), Urals, West and East Siberia (Khanty-Mansi A.O., Taimyr, Krasnoyarsk Krai, Irkutsk Oblast, Buryatia, Yakutia), Far East (Magadan Oblast, Kamchatka, Amur, Sakhalin, Kuriles). Northern Europe (Finland, Sweden, Norway), Japan (Hokkaido), Mongolia.

recticollis Motschulsky, 1860: 117 (*Dichelotarsus*). Far East (Amur) [Khabarovsk Krai: "Udskoe" — Motschulsky, 1860].

Malthacus, species incertae sedis:

lunulatus Fischer de Waldheim, 1844: 34 (*Podabrus*). South of European part ["*Rossia meridionali*"] — Fischer de Waldheim, 1844].

nigriventris Fischer de Waldheim, 1844: 33 (*Podabrus*). Ukraine ["*Volhyniae*"] — Fischer de Waldheim, 1844].

vittatus Fischer de Waldheim, 1844: 34 (*Podabrus*). Siberia ["*Tataria magna*"] — Fischer de Waldheim, 1844].

Podabrus Dejean, 1833: 105

type species *Cantharis alpinus* Paykull, 1798

= *Brachynotus* Kirby, 1837: 249 type species *Brachynotus beneti* Kirby, 1837

alpinus Paykull, 1798: 259 (*Cantharis*).

= *anatolica* Pic, 1920: 21

= *apicalis* Pic, 1906: 81

= *apicenigra* Roubal, 1936: 197

= *falzonii* Burlini, 1942: 13

= *iljini* Barovskij, 1908: 174

= *lateralis* Erichson, 1839: 369

= *melancholica* Dalla Torre, 1879: 5

= *mocquersyi* Reiche, 1878: 383

= *necrophora* Dalla Torre, 1879: 5

= *rubens* Fabricius, 1801: 297 (*Cantharis*)

= *ruficeps* Gabriel, 1905: 142

= *semibrunnea* Pic, 1914: 166

Centre and north of European part (Leningrad, Moscow Oblasts), northwestern Siberia (Khanty-Mansi A.O.) — Belarus, Baltic countries, Ukraine. Western and central Europe.

annulatus Mannerheim, 1825: 28 (*Cantharis*).

= *altaicus* Pic, 1902: 47

= *ochoticus* Motschulsky, 1860: 115

= *pallidior* Pic, 1902: 47

North of European part (Kola Peninsula, Archangelsk Oblast), Urals (Sverdlovsk, Chelyabinsk Oblasts), West and East Siberia (Kemerovo Oblast, Taimyr, Krasnoyarsk Krai, Altai, Transbaikalia, Yakutia), Far East (Kamchatka, Magadan Oblasts, Amur, Sakhalin) — Kazakhstan (Ust'-Kamenogorsk). Mongolia, northeastern China, Korea.

dilatocollis Motschulsky, 1860: 115.

= *distincticollis* Pic, 1905: 113

Far East (Kamchatka, Magadan Oblasts, Khabarovsk Krai, Amur, Primorskiy Krai). Northeastern China, Korea.

longissimus Pic, 1905: 113.

= *sapporensis* Matsumura, 1911: 125 (*Telephorus*)

Far East (Sakhalin, Kuriles). Japan (Hokkaido, Honshu), Korea.

marginellus Motschulsky, 1860: 116. East Siberia (Transbaikalia), Far East (Amur, Primorskiy Krai, Sakhalin). Northeastern China, Korea, Mongolia.

maritimus Kazantsev, 1996: 205. Far East (south of Primorskiy Krai).

rotundimargo Kazantsev, 1996: 203. Far East (Magadan Oblast).

tribe Cantharini Imhoff, 1856 (1815)

type genus: *Cantharis* Linnaeus, 1758

Ancistronycha Märkel, 1852: 589

type species *Cantharis abdominalis* Fabricius, 1798

erichsonii erichsonii Bach, 1852: 68 (*Telephorus*).

= *inapicalis* Pic, 1902: 63

= *neapolitana* Pic, 1918: 22

= *rotundicollis* Dietrich, 1857: 131

Ukraine (Transcarpathia). Western and central Europe.

erichsonii kurbatovi Kazantsev, 1989: 242. Northwestern Caucasus — South Ossetia, Georgia.

occipitalis Rosenhauer, 1847: 18 (*Cantharis*). Ukraine (Transcarpathia). Central and southeastern Europe (Poland, Hungary, Slovakia, Bulgaria, Greece).

violacea Paykull, 1798: 260 (*Cantharis*).

= *innoticeps* Pic, 1907: 113

= *moraviensis* Pic, 1918: 21

= *noticeps* Pic, 1907: 113

= *piceobinotata* Pic, 1922: 25 (*Cantharis*)

= *tigurina* Dietrich, 1857: 119

= *violacea* Dietrich, 1857: 118

Centre, north and south of European part, Urals, West Siberia — Baltic countries, Ukraine. Western and central Europe.

Bactrocantharis Barovskij, 1926: 235

type species *Bactrocantharis kaznakovi* Barovskij, 1926

bogatchevi Kazantsev, 1989: 240. Uzbekistan.

ciliatocollis Pic, 1906: 83.

= *kaznakovi* Barovskij, 1926: 236

= *kuchleri* Pic, 1913: 187

Tadzhikistan.

ruzickai Švihla, 1992: 330. Uzbekistan.

sohnsteini Kazantsev, 1998: 865. Tadzhikistan.

Bactronycha Kazantsev, 2001: 1077

type species *Bactronycha tamerlan* Kazantsev, 2001

tamerlan Kazantsev, 2001: 1078. Uzbekistan (Aman-Kutan).

Boveycantharis Wittmer, 1969: 78

type species *Metacantharis rufimanoides* Wittmer, 1969

funesta Faldermann, 1835: 190 (*Cantharis*). Azerbaijan, Armenia, Georgia.

rufimana Ménériés, 1832: 161 (*Cantharis*). Northwest-ern Caucasus — Azerbaidzhan, Armenia, Georgia. Turkey.

Cantharis Linnaeus, 1758: 400

type species *Cantharis fusca* Linnaeus, 1758

subgenus *Cantharis* Linnaeus, 1758: 400

type species *Cantharis fusca* Linnaeus, 1758

= *Oripa* Motschulsky, 1860: 398 type species *Oripa transmari-na* Motschulsky, 1860

= *Silotrachelus* Solsky, 1881: 31 type species *Silotrachelus semirufus* Solsky, 1881

= *Telephorus* J. C. Schaeffer, 1766: pl. CXXIII type species *Cantharis fusca* Linnaeus, 1758

annularis Ménériés, 1836: 150.

= *bisbigemina* Pic, 1917: 13

= *gredosensis* Pic, 1918: 22

= *illyrica* Mulsant, 1861: 188

= *immaculatithorax* Pic, 1900: 85

= *insignaticollis* Pic, 1900: 85

= *longitarsis* Pandellé, 1867: 177

= *nigrolabra* Pic, 1915: 21

= *oculata* Gebler, 1817: 316 [HN]

= *pueli* Pic, 1913: 161

= *quadrinatithorax* Pic, 1914: 52

= *simoni* Pic, 1922: 19

= *subgemina* Rey, 1891: 115

= *trinatitithorax* Pic, 1914: 52

Centre, north and south of European part (Kirov, Lipetsk, Moscow, Orenburg, Orel, Perm, Saratov, Tula Oblasts, Tatarstan), Northwestern Caucasus, Middle and South Urals, West and East Siberia (Novosibirsk, Tomsk Oblasts, south of Krasnoyarsk Krai, Tuva) — Moldavia, Ukraine, Armenia, Georgia, Kazakhstan, Kirghizstan. Southern Europe, Turkey, Iran.

biplagiata Ballion, 1871: 351 (*Telephorus*).

= *auliensis* Pic, 1914: 4

= *bimaculifera* Heyden, 1888: 41

= *biplagiaticollis* Pic, 1914: 5

= *chianschanensis* Pic, 1913: 187

= *dia* Reitter, 1898: 123

= *funestula* Pic, 1906: 82

= *kiritschenkoi* Barovskij, 1926: 240

= *musarti* Pic, 1913: 187

= *uniplagiata* Pic, 1914: 5

Altai, East Siberia (Yakutia, Irkutsk Oblasts) — Kazakhstan, Kirghizstan, Turkmenistan, Uzbekistan. Mongolia, northwestern China (Xinjiang).

brevipennis Faldermann, 1835: 189.

= *akbesiana* Pic, 1906: 96

= *brachyptera* Holdhaus, 1920: 50

Armenia. Turkey, Iraq, Syria.

brunneipennis Heyden, 1889: 673.

= *luteolimbata* Pic, 1902: 47

Far East (Transbaikalia, Amur, Primorskij Krai). Central and northeastern China, Mongolia.

bubsequa Gozis, 1882: 198. Armenia.

ciliciensis Bourgeois, 1900: 152. Azerbaidzhan. Iran, Turkey.

daurica Gebler, 1832: 45.

= *mannerheimi* Pic, 1902: 63 [HN]

East Siberia (Tuva, Transbaikalia), Far East (Amur). Mongolia.

dobrzanskii Barovskij, 1926: 238.

= *monticola* Barovskij, 1926: 239

Kirghizstan.

edentula Baudi di Selve, 1872: 106. South of European part ["Ross mer." — Baudi di Selve, 1872].

emilieae Švihla, 1992: 319. Uzbekistan.

fallaciosa Barovskij, 1926: 237.

= *angusti-plaga* Barovskij, 1926: 237

= *semispoliata* Barovskij, 1926: 237

= *spoliata* Barovskij, 1926: 237

Kirghizstan, Uzbekistan.

figurata Mannerheim, 1843: 92.

= *bicolor* Fabricius, 1798: 69 [HN]

= *cruachana* Chitty, 1893: 143

= *fumata* Everts, 1921: 307

= *haemorrhoidalis* C. G. Thomson, 1864: 183

= *infigurata* Pic, 1914: 178

= *liturata* Dietrich, 1857: 126 (*Telephorus*)

= *luteata* Schilsky, 1888: 189

= *scotica* Sharp, 1867: 437 (*Telephorus*)

Centre, north and south of European part, East Siberia, Far East — Belarus, Baltic countries, Ukraine, Armenia, Georgia, Kazakhstan, Uzbekistan. Western and central Europe, Japan. Distribution difficult to delineate with precision due to long-time confusion with similarly looking *C. pallida* Goeze.

flavilabris Fallén, 1807: 12.

= *affinis* Stephens, 1830: 294 (*Telephorus*)

= *atra* Stephens, 1830: 294 (*Telephorus*)

= *discotestacea* Pic, 1905: 186

= *fiscicollis* Kiesenwetter, 1852: 598 (*Telephorus*)

= *fulvicollis* Fabricius, 1792: 218 [HN]

= *maculata* Schilsky, 1888: 189

= *nigricollis* Haenel, 1940: 189

= *nivalis* Ahrens, 1814: pl. 10 (*Telephorus*)

= *thoracica* L. Redtenbacher, 1858: 527

Centre, north and south of European part (Vologda, Kostroma, Lipetsk, Moscow, Perm, Tver Oblasts), North-western Caucasus, Western and eastern Siberia (Tomsk Oblasts, Krasnoyarsk Krai, Yakutia) — Belarus, Baltic countries, Ukraine, Armenia. Western and central Europe, Turkey. Prior to the recent establishment of homonymy the species was known as "*Cantharis fulvicollis* Fabricius".

forticornis Heyden, 1885: 28.

= *andischanensis* Pic, 1914: 4

= *arisi* Pic, 1906: 82

= *nigropubescentes* Barovskij, 1926: 239

Kirghizstan, Tadzhikistan, Uzbekistan.

fusca Linnaeus, 1758: 401.

= *antica* Laporte, 1840: 271 (*Telephorus*)

= *aurita* Rey, 1891: 114 (*Telephorus*)

= *basithorax* Pic, 1902: 47

= *conjuncta* Schilsky, 1888: 188

= *curticornis* Rey, 1891: 115 (*Telephorus*)

= *digoniensis* Pic, 1914: 52

= *fracassii* Leoni, 1905: 130

= *immaculicollis* Laporte, 1840: 272 (*Telephorus*)

= *marciana* Leoni, 1905: 130

= *rugifrons* Laporte, 1840: 241 (*Telephorus*)

= *teutonica* Pic, 1913: 161

Centre, north and south of European part (Vladimir, Kirov, Lipetsk, Moscow, Tver Oblasts), Urals (Sverdlovsk Oblast) — Belarus, Baltic countries, Ukraine, Kazakhstan (Uralsk Oblast). Western and central Europe.

jacobsoni Barovskij, 1926: 237.

= *heptapotamica* Barovskij, 1928: 97

Kazakhstan.

kervillei Pic, 1932: 17.

= *boroveci* Švihla, 1999: 146

= *muelleri* Hicker, 1955: 55

Armenia. Central and south-eastern Europe, Turkey.

kugartensis Barovskij, 1926: 239. Kirghizstan.

liburnica Depoli, 1912: 101.

= *csikii* Stiller, 1926: 136

= *pulcaroides* Depoli, 1921: 144

= *szegeadiensis* Stiller, 1942: 223

Ukraine (Transcarpathia). South and central Europe.

- livida* Linnaeus, 1758: 401.
 = *bicolorata* Ragusa, 1894: 39
 = *canescens* Schaller, 1783: 302
 = *dispar* Fabricius, 1792: 213
 = *dispar* Paykull, 1798: 259 [HN]
 = *distinguenda* Gautier des Cottés, 1872: 224 (*Telephorus*)
 = *eremita* Rosenhauer, 1856: 142
 = *femoralis* Baudi di Selve, 1872: 108
 = *ferdinandi* Pic, 1909: 169
 = *flava* DeGeer, 1774: 70 (*Cicindela*)
 = *fusca* Scopoli, 1763: 38
 = *hungarica* Csiki, 1903: 443
 = *inscapularis* Pic, 1909: 169
 = *latescapularis* Pic, 1953: 10
 = *luteiceps* Schilsky, 1888: 189
 = *media* Gmelin, 1790: 1891
 = *mendax* Rey, 1891: 115 (*Telephorus*)
 = *menetriezi* Faldermann, 1839: 84
 = *minutehumeralis* Pic, 1953: 10
 = *mostarensis* Pic, 1926: 9
 = *nigrifrons* Stephens, 1833: 45 (*Telephorus*)
 = *nigripennis* Schilsky, 1888: 189
 = *nigripes* Schilsky, 1889: 342
 = *nudipennis* Reitter, 1911: 258
 = *opaca* O.F. Müller, 1776: 61 (*Telephorus*)
 = *paganosa* Pic, 1942: 7
 = *predispar* Pic, 1942: 7
 = *rufescens* Trella, 1925: 125
 = *ruficeps* Reitter, 1911: 259
 = *rufipes* Herbst, 1784: 107
 = *scapularis* L. Redtenbacher, 1858: 527
 = *sicula* Bourgeois, 1893: 17
 = *sulvicornis* Reitter, 1911: 258
 = *unicoloriceps* Kaszab, 1955: 294
 = *varendorffi* Reitter, 1904: 159
 Centre, north and south of European part, Urals — Belarus, Baltic countries, Ukraine, Abkhasia, Azerbaidzhan, Armenia, Georgia. Western and central Europe, Turkey, North Africa, North America (introduced).
melaspis Chevrolat, 1854: 435 (*Telephorus*).
 = *atrofoveolata* Pic, 1918: 22
 Armenia, Georgia. Turkey, Iran, Middle East.
montana Stierlin, 1898: 76. Armenia. Mountains of Central Europe.
nigra DeGeer, 1774: 72 (*Telephorus*).
 = *bicolor* Herbst, 1784: 108
 = *coeruleocephala* Thunberg, 1784: 18
 = *discotestacea* Pic, 1905: 186
 = *fulva* Gmelin, 1790: 1896
 = *fulvicollis* L. Redtenbacher, 1858: 257
 = *melanoptera* Eschscholtz, 1818: 463
 = *ruficollis* P. Rossi, 1790: 169
 = *suturalis* Schilsky, 1890: 178
 = *theresae* Pic, 1900: 86
 = *thoracica* A.G. Olivier, 1790: no 26: 12 (*Telephorus*)
 Centre, north and south of European part (Leningrad, Lipetsk, Moscow Oblasts), South Urals (Orenburg Oblast), West Siberia (Tomsk Oblast) — Belarus, Baltic countries, Ukraine (Kharkov, Kherson Oblasts). Western and central Europe. The species was recently known as “*Cantharis thoracica* A.G. Olivier”.
nigricans O.F. Müller, 1776: 61.
 = *alpestris* Fiori, 1914: 11
 = *arvernica* Buysson, 1908: 72
 = *bipallida* Kaszab, 1955: 295
 = *discoidea* Stephens, 1839: 190 (*Telephorus*)
 = *hospes* Rosenhauer, 1847: 19
 = *immaculata* Schilsky, 1888: 189
 = *luteipes* Schilsky, 1888: 189
 = *martialis* Pic, 1908: 49
 = *monachi* Pic, 1918: 22
 = *nigrescens* Trella, 1925: 125
 = *pallidosignata* Pic, 1904: 2
 = *picipes* Schilsky, 1908: 602
 = *plumbea* Eschscholtz, 1818: 461
 = *unicoloripes* Kaszab, 1955: 295
 = *vittigera* Baudi di Selve, 1872: 107
 Centre, north and south of European part, West Siberia (Tomsk Oblast) — Belarus, Baltic countries, Ukraine, Armenia, Georgia, South Ossetia. Western and central Europe, Turkey, Iran.
nigricolor Pic, 1906: 83. Far East (Primorskij Kraj, Amur). Northeastern China, Korea.
obscura Linnaeus, 1758: 402.
 = *baudii* Pic, 1909: 164
 = *bicolor* Fiori, 1899: 139
 = *kaszabi* Vosyka, 1957: 123
 Centre, north and south of European part, Urals, West Siberia (Novosibirsk, Tomsk, Tyumen Oblasts, Krasnoyarsk Kraj) — Belarus, Baltic countries, Ukraine, Moldavia, Kazakhstan. Western and central Europe.
oculimarginalis Hicker, 1935: 292.
 = *ferganica* Švihla, 1992: 302
 Uzbekistan. Northwestern China (“Turkestan”).
pallida Goeze, 1777: 541.
 = *baikalica* Pic, 1906: 83
 = *bicolor* Creutzer, 1797: 13
 = *lutescens* Geoffroy, 1785: 61
 = *maritima* Fiori, 1914: 70
 = *melanogastrica* Motschulsky, 1860: 117
 = *pectoralis* Motschulsky, 1860: 118
 = *pseudoassimilis* Pic, 1917: 13
 = *rufa* Gyllenhal, 1808: 350 [HN]
 = *ustulata* Kiesenwetter, 1852: 596
 Centre, north and south of European part, West and East Siberia, Far East — Belarus, Baltic countries, Ukraine. Western and central Europe, Japan, Mongolia, Korea. Distribution unclear due to confusion with similarly looking *C. figurata* Mannerheim.
paludosa Fallén, 1807: 12.
 = *aethiops* Curtis, 1840: 279 (*Telephorus*)
 = *atra* Thunberg, 1792: 106 [HN]
 = *boreella* Zetterstedt, 1838: 83
 = *nigritula* Dietrich, 1857: 129
 Centre and north of European part (Leningrad, Moscow Oblasts), West and East Siberia (Khanty-Mansi A.O., Altai, Krasnoyarsk Kraj, Irkutsk Oblast) — Baltic countries, Ukraine. Western and central Europe.
pellucida Fabricius, 1792: 214.
 = *baudii* Fiori, 1914: 47
 = *cantiata* Stephens, 1830: 301 (*Telephorus*)
 = *croissandeau* Pic, 1927: 9
 = *dietzi* Roelofs, 1946: 240
 = *meridionalis* Fiori, 1914: 49
 = *mirabilis* Dalla Torre, 1880: 4 (*Telephorus*)
 = *obscuripes* Everts, 1921: 306
 = *rauterbergi* Reitter, 1893: 176
 Centre, north and south of European part, Urals, West Siberia (Tomsk, Tyumen Oblasts) — Belarus, Baltic countries, Ukraine. Western and central Europe.
pulicaria Fabricius, 1781: 260.
 = *curticollis* Pic, 1906: 82
 = *curtipennis* Rey, 1891: 115
 = *detectiventris* Pic, 1904: 71
 = *discicollis* Brullé, 1832: 144
 = *opaca* Germar, 1824: 68
 Baltic countries, Ukraine (west). Western and central Europe, Turkey.
pumilio pumilio Heyden, 1885: 288. Uzbekistan.
pumilio reductipennis Wittmer, 1966: 491. Kirghizstan.

- quadripunctata* O.F. Müller, 1776: 63 (*Telephorus*).
 = *adusta* Bourgeois, 1900: 152
 = *bakonyensis* Kaszab, 1955: 294
 = *bipuncticollis* Kaszab, 1955: 294
 = *bosnica* Pic, 1906: 82
 = *cincticollis* Pic, 1911: 169
 = *dilatata* L. Redtenbacher, 1847: 324 (*Telephorus*)
 = *fulvipennis* Germar, 1824: 68
 = *fulvithorax* Kaszab, 1955: 294
 = *mihalovicsi* Kaszab, 1955: 294
 = *moreli* Pic, 1923: 9
 = *nigricornis* Letzner, 1847: 74
 = *rosenhaueri* Kaszab, 1955: 294
 = *sumovica* Roubal, 1913: 109
 Centre, north and south of European part (Vologda, Voronezh, Moscow, Perm Oblasts), Urals (Sverdlovsk Oblast), northwestern Siberia (Khanty-Mansi A.O.) — Belarus, Baltic countries, Ukraine, Azerbaidzhan, Armenia, Georgia. Western and central Europe, Scandinavia, Turkey, Iran.
rufa Linnaeus, 1758: 401.
 = *alexandris* Pic, 1914: 52
 = *analis* Stephens, 1829: 11
 = *conditiva* Pic, 1912: 82
 = *confinis* Stephens, 1830: 302 (*Telephorus*)
 = *faetida* Ménétériés, 1832: 162
 = *griseipennis* Stephens, 1835: 416 (*Telephorus*)
 = *korbi* Pic, 1912: 82
 = *litterata* Eschscholtz, 1818: 461
 = *liturata* Fallén, 1807: 18
 = *maculicollis* Stephens, 1835: 415 (*Telephorus*)
 = *padana* Fiori, 1914: 66
 = *roelofsi* Pic, 1913: 153
 = *rufescens* Dietrich, 1857: 124 (*Telephorus*) [HN]
 = *tenuilimbatus* Ballion, 1871: 352 (*Telephorus*)
 = *testaceipes* Stephens, 1830: 303 (*Telephorus*)
 = *turkestanica* Pic, 1913: 187
 Centre, north and south of European part, West and East Siberia, Far East (Primorskij Kraj, Amur) — Belarus, Baltic countries, Ukraine, Azerbaidzhan, Georgia, Kazakhstan, Kirghizstan, Tadzhikistan, Uzbekistan. Western and central Europe, Afghanistan, Mongolia, Korea, northern China, North America (introduced).
rustica Fallén, 1807: 9.
 = *agnani* Pic, 1913: 145
 = *albanica* Pic, 1947: 5
 = *assignata* Trella, 1925: 125
 = *leonardi* Pic, 1913: 145
 = *lokvensis* Stiller, 1926: 137
 = *mimithorax* Pic, 1910: 49
 = *nigripalpis* Rey, 1891: 115
 = *rubrocollis* Rüschkamp, 1928: 150
 = *rufolimbaticollis* Pic, 1914: 174
 = *subcincticollis* Pic, 1913: 153
 = *tenuipes* Rey, 1891: 115
 = *trimaculatithorax* Pic, 1914: 52
 = *vesubiensis* Pic, 1922: 19
 Centre, north and south of European part, Urals — Belarus, Baltic countries, Ukraine. Western and central Europe, Turkey, Syria, North Africa (Egypt).
schoeni Švihla, 1992: 319. Kirghizstan, Tadzhikistan.
semirufa Solsky, 1882: 33 (*Silotrachelus*). Kirghizstan.
terminata Faldermann, 1835: 192.
 = *dahlgreni* Wittmer, 1984: 1
 = *fissicollis* Fairmaire, 1884: 179 (*Telephorus*)
 = *melanoscelis* Kolenati, 1846: 41
 = *sudetica* Letzner, 1847: 75
 = *vesubiella* Bourgeois, 1893: 19
 Centre and south of European part (Lipetsk, Moscow Oblasts, Northern Caucasus), Urals (Sverdlovsk Oblast) — Ukraine, Abkhazia, Azerbaidzhan, Armenia, Georgia, Kazakhstan. Western and central Europe, Turkey, Iran, Lebanon.
voriseki Švihla, 1992: 307. Kazakhstan.
xantholoma Gebler, 1833: 280. West Siberia [“prope Loktewsk” — Gebler, 1833] — Kazakhstan, Kirghizstan.
zolitikhini Kazantsev, 1994: 15. Far East (Primorskij Kraj, Amur).
 subgenus *Cyrtomoptila* Motschulsky, 1860: 398
 type species *Cantharis lateralis* Linnaeus, 1758
 = *Absidiella* Wittmer, 1972: 130 type species *Pseudoabsidia kaszabi* Wittmer, 1971
 = *Gymnocantharis* Wittmer, 1979: 328 type species *Gymnocantharis himalaica* Wittmer, 1979
 = *Wittmercantharis* Satô, 1986: 259 type species *Telephorus vulcanus* Lewis, 1895
beckeri Pic, 1902: 56 (*Rhagonycha*). Southeast of European part (Saratov Oblast) — Kazakhstan.
lateralis Linnaeus, 1758: 402.
 = *afghana* Švihla, 1992: 316
 = *andrei* Pic, 1935: 13
 = *marginata* Stephens, 1830: 296 (*Telephorus*)
 = *nigricollis* Trella, 1932: 225
 = *nigrinotata* Pic, 1905: 186
 = *notaticollis* Schilsky, 1890: 178
 = *oralis* Ahrens, 1814: pl. 11
 = *sexnotata* Roubal, 1934: 206
 Centre, north and south of European part — Belarus, Baltic countries, Ukraine, Georgia, Kazakhstan, Kirghizstan. Western and central Europe, Turkey, North Africa (Morocco), Afghanistan, Mongolia.
lucida Pic, 1906: 89.
 = *klapperichi* Wittmer, 1956: 156
 Tadzhikistan. Afghanistan.
pagana Rosenhauer, 1847: 20. 3
 = *albomarginata* Märkel, 1852: 592
 Ukraine. Western and central Europe.
plagiata Heyden, 1889: 675.
 = *argentosa* Barovskij, 1929: 266
 = *guilleti* Pic, 1905: 113
 = *inlateralis* Pic, 1902: 55
 = *raddensis* Pic, 1904: 26
 = *vulcana* Lewis, 1895: 112 (*Telephorus*)
 Far East (Primorskij Kraj, Amur, Kuriles). Central (Gansu) and northeastern China, Japan, Korea. The species from the Russian Far East was recently known under the name of “*raddensis*”.
podistroides Švihla, 1992: 312. Uzbekistan.
pygmaea mongolica Pic, 1906: 83.
 = *himalaica* Wittmer, 1979: 329 (*Gymnocantharis*)
 = *kaszabi* Wittmer, 1971: 192 (*Pseudoabsidia*)
 Kazakhstan. Afghanistan, Kashmir, Mongolia.
pygmaea pygmaea Ménétériés, 1832: 162.
 = *inforticornis* Pic, 1913: 187
 Azerbaidzhan [“Lenkoran” — Ménétériés, 1832], Turkmenistan, Uzbekistan. Iran.
Cordicantharis Švihla, 1999: 160
 type species *Cantharis cordicollis* Küster, 1854
cordicollis Küster, 1854: 61 (*Cantharis*). Northwestern Caucasus — Azerbaidzhan, Armenia, Georgia. Turkey.
longicollis Kiesenwetter, 1859: 24 (*Telephorus*). Ukraine (Transcarpathia). Central and southern Europe, Turkey.
talyschensis Pic, 1900: 182 (*Cantharis*). Azerbaidzhan.
Cratosilis Motschulsky, 1860: 399
 type species *Rhagonycha redtenbacheri* Märkel, 1852 (= *Cantharis denticollis* Schummel, 1844)
 = *Pygidia* Mulsant et Rey, 1861: 191 type species *Pygidia hypocrita* Mulsant et Rey, 1861 (= *Cantharis denticollis* Schummel, 1844)

- denticollis* Schummel, 1844: 194 (*Cantharis*).
 = *hypocrita* Mulsant et Rey, 1861: 192 [pl.] (*Pygidia*)
 = *nivalis* L. Redtenbacher, 1847: 324 (*Rhagonycha*)
 = *planicollis* Kiesenwetter, 1852: 601 (*Rhagonycha*)
 = *punctipennis* Kiesenwetter, 1852: 600 (*Rhagonycha*)
 = *redtenbacheri* Märkel, 1852: 601 (*Rhagonycha*)
 Ukraine (west). Central and southern Europe.
- Islamocantharis* Wittmer et Magis, 1978: 134
 type species *Islamocantharis orientalis* Wittmer et Magis, 1978
 subgenus *Islamocantharis* Wittmer et Magis, 1978: 134
 type species *Islamocantharis orientalis* Wittmer et Magis, 1978
auroraensis Kazantsev, 1989: 244. Azerbaidzhan, Armenia.
orientalis Wittmer et Magis, 1978: 134. Armenia. Iran, Turkey.
- Lycocerus* Gorham, 1889: 108
 type species *Lycocerus serricornis* Gorham, 1889 (= *Omalisus maculicollis* Hope, 1831)
 = *Andrathemus* Wittmer, 1978: 155 type species *Andrathemus purpurascens* Wittmer, 1978
 = *Athemellus* Wittmer, 1972: 124 type species *Athemellus maculithorax* Wittmer, 1972
 = *Athemus* Lewis, 1895: 110 type species *Telephorus suturellus* Motschulsky, 1860
 = *Isathemus* Wittmer, 1995: 185 type species *Athemus pallidulus* Wittmer, 1995
 = *Mikadocantharis* Wittmer et Magis, 1978: 137 type species *Cantharis japonica* Kiesenwetter, 1874
adusticollis Kiesenwetter, 1874: 274 (*Cantharis*). Far East (Kuriles). Japan.
kerzhneri Kazantsev, 2006: 14. Far East (Kuriles).
nigrimembris Kazantsev, 1994: 13 (*Athemellus*). Far East (Primorskij Kraj). Korea.
striatus Kazantsev, 1994: 11 (*Athemellus*). Far East (Primorskij Kraj).
suturellus Motschulsky, 1861: 10 (*Telephorus*).
 = *honsuensis* Yajima et Nakane, 1969: 185 (*Athemus*)
 = *insuturellus* Yajima et Nakane, 1969: 185 (*Athemus*)
 = *nikkoensis* Yajima et Nakane, 1969: 185 (*Athemus*)
 Far East (Kuriles). Japan. The nominative subspecies occurs in the Kuriles and Hokkaido, the other subspecies are from the southern Japanese Islands.
- Metacantharis* Bourgeois, 1886: 103
 type species *Cantharis discoidea* Ahrens, 1812
araxicola Reitter, 1891: 25 (*Cantharis*).
 = *disparipennis* Bourgeois, 1900: 153
 Armenia. Iran, Turkey.
attalia Pic, 1902: 55 (*Cantharis*).
 = *bucharica* Pic, 1914: 5 (*Cantharis*)
 = *diversenotata* Pic, 1913: 187 (*Cantharis*)
 = *korzhinskii* Barovskij, 1926: 243
 = *senckenbergi* Pic, 1913: 187 (*Cantharis*)
 Tadzhikistan, Uzbekistan.
clypeata Illiger, 1798: 299.
 = *haemorrhoidalis* Fabricius, 1792: 216 (*Cantharis*) [HN]
 = *inlimbata* Pic, 1902: 63
 = *meziendi* Marseul, 1864: 61 (*Telephorus*)
 = *nivea* Panzer, 1798: 5 (*Cantharis*)
 = *rubens* Marseul, 1864: 63
 = *signata* Faldermann, 1835: 190 (*Cantharis*)
 = *testacea* Scopoli, 1763: 39 (*Cantharis*)
 Centre, north and south of European part (Voronezh, Leningrad, Moscow, Saratov Oblasts, Northwestern Caucasus) — Baltic countries, Ukraine, Abkhasia, Armenia, Georgia, Kazakhstan. Western and central Europe, North Africa, Turkey, Iran.
- raptor* Ballion, 1871: 351 (*Telephorus*).
 = *samarkandensis* Pic, 1913: 185
 = *submarginalis* Ballion, 1871: 351 (*Telephorus*)
 Kazakhstan, Tadzhikistan, Turkmenistan, Uzbekistan. Afghanistan.
- Pacificanthia* Kazantsev, 2001: 43
 type species *Telephorus consors* LeConte, 1881
knirski Pic, 1929: 5 (*Cantharis*). Far East (Primorskij Kraj).
- Pakabsidia* Wittmer, 1972: 124
 type species *Pakabsidia swatensis* Wittmer, 1972
olexai Švihla, 1983: 3. Abkhasia, Georgia.
- Podistra* Motschulsky, 1839: 78
 type species *Podistra alpina* Motschulsky, 1839
 subgenus *Absidia* Mulsant, 1862: 277
 type species *Cantharis pilosa* Paykull, 1798 (= *Podistra schoenherri* Dejean, 1836)
rufotestacea Letzner, 1845: 72 (*Cantharis*).
 = *angularis* J. R. Sahlberg, 1871: 363 (*Cantharis*)
 = *discreta* Bourgeois, 1887: 134
 Centre and north of European part, Urals, West and East Siberia (Khanty-Mansi A.O., Krasnoyarsk Kraj) — Ukraine. Northern and central Europe, Scandinavia.
schoenherri Dejean, 1836: 118 (*Cantharis*) [RN].
 = *pilosa* Paykull, 1798: 264 (*Cantharis*) [HN]
 Centre, north and south of European part (Vologda, Leningrad, Moscow, Murmansk, Yaroslavl Oblasts, Stavropol Kraj), Urals, West and East Siberia (Khanty-Mansi A.O., Tyumen Oblast, Krasnoyarsk Kraj, Buryatia) — Belarus, Baltic countries, Ukraine. Western and central Europe. The species was for a long time cited as *Absidia pilosa* (Paykull).
 subgenus *Hemipodistra* Ganglbauer, 1922: 70
 type species *Hemipodistra rupicola* Kiesenwetter, 1863
motschulskyi Kazantsev, 2001: 1079. Northern Caucasus (Dagestan).
savitskiorum Kazantsev, 2001: 1080. Northern Caucasus (Dagestan).
 subgenus *Podistra* Motschulsky, 1839: 78
 type species *Podistra alpina* Motschulsky, 1839
alpina Motschulsky, 1839: 79. Northern Caucasus (Dagestan).
circassicola Reitter, 1889: 100. Northwestern Caucasus.
piceolineata Pic, 1922: 18. Northwestern Caucasus.
rufomaculata Kazantsev, 1998: 692. Northwestern Caucasus.
starcki Ganglbauer, 1922: 72. Northwestern Caucasus.
 subgenus *Pseudoabsidia* Wittmer, 1969: 128
 type species *Telephorus prolixus* Märkel, 1852
arnoldii Kazantsev, 1998: 692. Northwestern Caucasus.
belousovi Kazantsev, 2010: 157. Georgia.
caucasica Ganglbauer, 1922: 70. Northwestern Caucasus — Abkhasia, Georgia.
chekanovskii Kazantsev, 1994: 16. East Siberia (Yakutia), Far East (Amur).
cherkessica Kazantsev, 1998: 693. Northwestern Caucasus.
cicatriculata Wittmer, 1973: 119. Azerbaidzhan /Armenia ("Arax valley").
lugosa Kazantsev, 2010: 157. Northwestern Caucasus (Ossetia).
ossetica Kazantsev, 1998: 693. Northwestern Caucasus.

- unicolor* Faldermann, 1835: 195 (*Cantharis*). Northwest-ern Caucasus — Abkhasia, Georgia.
- ussurica* Wittmer, 1979: 138. Western Siberia (Altai), Far East (Amur, Primorskij Kraj, southern Sakhalin). Korea.
- wittmeri* Kazantsev, 1992: 44. Georgia.
- Rhagonycha* Eschscholtz, 1830: 64
type species *Cantharis fulva* Scopoli, 1763
- subgenus *Rhagonycha* Eschscholtz, 1830: 64
type species *Cantharis fulva* Scopoli, 1763
- = *Nastonycha* Motschulsky, 1853: 77 type species *Nastonycha brachyptera* Motschulsky, 1853
- = *Pseudocratosilis* Moscardini et Sassi, 1970: 192 type species *Pygidia graeca* Pic, 1901 (= *Rhagonycha corcyrea* Pic, 1901)
- abchasic* Pic, 1900: 183.
- = *anapensis* Dahlgren, 1985: 88
Northern Caucasus (Krasnodar Kraj, North Ossetia, Dagestan) — Abkhasia, Azerbaidzhan, Armenia, Georgia.
- aibgaena* Kazantsev, 1992: 47. Northwestern Caucasus.
- alagoesa* Reitter, 1893: 111 (*Nastonycha*). Armenia. Turkey.
- alpicola* Barovskij, 1928: 98.
= *kiritshenkoi* Barovskij, 1929: 267
= *shavrovi* Barovskij, 1928: 99
West and East Siberia (Altai, Tuva, Transbaikalia) — Kazakhstan, Kirghizstan, Uzbekistan. Mongolia.
- amaguensis* Švihla, 1995: 74. East Siberia (Irkutsk Oblasts).
- angulosa* Kazantsev, 1994: 77. East Siberia (Yakutia, Transbaikalia).
- asiatica* Wittmer, 1971: 195. Far East (south of Primorskij Kraj). Korea.
- atra* Linnaeus, 1767: 649 (*Cantharis*).
= *fauconetti* Pic, 1914: 52
= *glacialis* Bourgeois, 1909: 391
= *plumbea* P. Rossi, 1792: 56
= *rhaetica* Stierlin, 1862: 37
= *sabauda* Pic, 1914: 52
= *subrobusta* Pic, 1923: 1
Centre and north of European part (Vladimir, Vologda, Kostroma, Moscow, Perm Oblasts), Urals, northwestern Siberia (Khanty-Mansi A.O.) — Belarus, Baltic countries, Ukraine. Central Europe.
- atriceps* Pic, 1922: 18. Northwestern Caucasus — Abkhasia.
- atrovaria atrovaria* Wittmer, 1971: 196. West and East Siberia (Altai, Tuva, Transbaikalia), Far East (Primorskij Kraj) — Kazakhstan. Mongolia.
- atrovaria iremelica* Kazantsev, 1994: 95. South Urals.
- basarukini* Kazantsev, 1994: 94. Far East (Sakhalin, Kuriles). Japan (Hokkaido).
- bernhaueri* Wittmer, 1972: 75. Abkhasia, Georgia. Turkey.
- bohaci* Švihla, 1990: 197. Centre and south of European part (Kursk, Lipetsk, Moscow, Rostov Oblasts) — Ukraine (Lugansk Oblasts).
- brachyptera* Motschulsky, 1853: 77 (*Nastonycha*). Northern Caucasus (“des Alpes du Caucase”) — Georgia.
- bzybiensis* Kazantsev, 2010: 158. Abkhasia.
- carpathica* Ganglbauer, 1896: 183. Ukraine (Transcarpathia). Slovakia.
- caspic* Wittmer, 1972: 65.
= *tibilisiana* Švihla, 1977: 178
Northwestern Caucasus (Stavropol Kraj, North Ossetia) — Georgia. Iran, Turkey.
- caucasica* Wittmer, 1972: 65. Northern Caucasus (Krasnodar, Stavropol Kraj, North Ossetia, Dagestan) — Abkhasia, Armenia, Georgia.
- cembricola* Eschscholtz, 1822: 62 (*Cantharis*). East Siberia (Irkutsk Oblast, Yakutia), Far East (Kamchatka, Magadan Oblasts, Primorskij Kraj, Kuriles). Mongolia, Korea.
- sjoestedti* Pic, 1926: 2
- circassicola* Reitter, 1888: 207. Northwestern Caucasus (Krasnodar Kraj) — Abkhasia.
- compacta* Wittmer, 1972: 75. Georgia.
- dolini* Švihla, 1995: 78. East Siberia (Irkutsk Oblast), Far East (Sakhalin).
- elongata* Fallén, 1807: 11 (*Cantharis*).
= *atra* Paykull, 1798: 266 (*Cantharis*) [HN]
= *paludosa* L. Redtenbacher, 1847: 325 (*Cantharis*) [HN]
Centre and north of European part (Vladimir, Kostroma, Lipetsk, Moscow, Murmansk, Tver Oblasts, Mordovia), Urals, West and East Siberia (Khanty-Mansi A.O., Altai, Transbaikalia) — Belarus, Baltic countries, Ukraine. Western and central Europe.
- erevanensis* Dahlgren, 1985: 89. Armenia.
- flavicornis* Kazantsev, 1992: 46. Georgia.
- flavotibialis* Medvedev et Ryvkin, 1989: 138. Far East (Amur). Mongolia.
- fonticola* Kazantsev, 1994: 83. East Siberia (Evenkia, Yakutia), Far East (Magadan Oblast, Kamchatka, Amur, Sakhalin, Kuriles).
- fugax fugax* Mannerheim, 1843: 89.
= *infusata* J. R. Sahlberg, 1871: 364
= *scopolii* Gredler, 1866: 245
Centre and north of European part (Kaliningrad, Kirov, Moscow Oblasts, Karelia) — Belarus, Baltic countries. Central and northern Europe.
- fugax strejceki* Švihla, 1993: 268. Northwestern Caucasus (Teberda, Cheget).
- fulva* Scopoli, 1763: 39 (*Cantharis*).
= *bimaculata* De Geer, 1774: 71 (*Telephorus*)
= *cailloli* Chobaut, 1914: 31
= *curtithorax* Pic, 1920: 17
= *delahoni* Schilsky, 1908: 602
= *inapicalis* Fiori, 1914: 87
= *maculata* Fourcroy, 1785: 60 (*Cicindela*)
= *melanura* A. G. Olivier, 1790: no 26: 8 (*Telephorus*)
= *terminalis* L. Redtenbacher, 1847: 324
= *usta* Gemminger, 1870: 121 (*Telephorus*)
Centre, north and south of European part — Belarus, Baltic countries, Ukraine, Azerbaidzhan, Georgia, Turkmenistan. Western and central Europe, North Africa (Marocco), Turkey, Iran, Syria.
- fuscitibia* Rey, 1891: 115.
= *improvisa* Dahlgren, 1976: 88
= *maculata* Schilsky, 1890: 180 [HN]
= *maritima* Pic, 1902: 53
Ukraine (Transcarpathia). Western and central Europe.
- gallica* Pic, 1923: 1.
= *redtenbacheri* Kaszab, 1955: 295
Ukraine (Transcarpathia). Western and central Europe, Turkey.
- geniculata* Gebler, 1832: 46.
= *amurensis* Pic, 1902: 25
East Siberia (Chita Oblast), Far East (Kamchatka, Magadan Oblasts, Amur, Primorskij Kraj, Kuriles). Japan (Hokkaido), Mongolia.
- georgiana* Kazantsev, 1992: 49. Georgia.
- ghilanensis* Dahlgren, 1985: 89. Armenia.
- gruziana* Wittmer, 1972: 69. Georgia. Turkey.
- hyperborea* Kazantsev, 1994: 84. Far East (Magadan Oblast).
- indistincta* Medvedev et Ryvkin, 1989: 140. East Siberia (Irkutsk, Chita Oblasts), Far East (Kamchatka, Magadan Oblasts, Amur, Primorskij Kraj). Mongolia, Korea.

- kazakhstanica* Švihla, 2006: 92. Kazakhstan (Tarbagatai).
kabakovi Kazantsev, 1994: 81. Far East (Kuriles).
kobiensis alexeevi Kazantsev, 1992: 50. Northwestern Caucasus.
kobiensis kobiensis Dahlgren, 1975: 111. Northern Caucasus (North Ossetia, Dagestan).
kubanensis Pic, 1900: 184. Northwestern Caucasus (Krasnodar Krai).
kurbatovi Kazantsev, 1994: 73. Far East (south of Primorskiy Krai).
kurilica Wittmer, 1971: 197. Far East (Kuriles). North-eastern China, Japan (Hokkaido).
latiuscula J. R. Sahlberg, 1887: 32.
 = *caroli* Pic, 1905: 121
 = *distinctipes* Pic, 1905: 121
 West and East Siberia (Altai, Kemerovo, Chita Oblasts, Krasnoyarsk Krai, Buryatia), Far East (Magadan Oblast, Primorskiy Krai, Sakhalin). Japan, Mongolia.
lederi Pic, 1909: 177. Far East (Amur, Primorskiy Krai). Korea.
lencoranica Kazantsev, 1992: 50. Azerbaidzhan (Talysh).
lignosa O.F. Müller, 1764: 16 (*Cantharis*).
 = *berolinensis* Gmelin, 1790: 1896 (*Cantharis*)
 = *melanocephala* Herbst, 1784: 108 (*Cantharis*)
 = *pallida* Fabricius, 1787: 167 (*Cantharis*)
 = *pallipes* Fabricius, 1781: 259 (*Cantharis*)
 = *subabbreviata* Rey, 1891: 115
 = *subnigrofemorialis* Pic, 1914: 52
 Centre and north of European part (Vladimir, Voronezh, Kursk, Leningrad, Lipetsk, Moscow, Yaroslavl Oblasts) — Belarus, Baltic countries, Ukraine. Western and central Europe, Turkey.
lutea O.F. Müller, 1764: 16 (*Cantharis*).
 = *apicalis* Curtis, 1840: 279 (*Telephorus*)
 = *banatica* Rosenhauer, 1847: 17 (*Podabrus*)
 = *fuscicornis* A. G. Olivier, 1790: no 26: 11 (*Telephorus*)
 = *maerkeli* Kiesenwetter, 1852: 606
 = *melanocephala* Creutzer, 1797: 12 (*Cantharis*)
 = *nubila* Baudi di Selve, 1872: 111
 Centre of European part (Moscow Oblasts, Tatarstan) — Belarus (Mogilev Oblast), Ukraine (Lugansk Oblast, Podol). Western and central Europe, Turkey.
mandibularis siberiana Kazantsev, 1994: 93. East Siberia (Chita Oblast, Krasnoyarsk Krai), Far East (Kamchatka, Magadan Oblasts).
matysi Kazantsev, 1994: 85. East Siberia (Chita Oblast, Yakutia), Far East (Magadan Oblast).
melanodera Eschscholtz, 1818: 462 (*Cantharis*). Northern Caucasus ("Caucasus").
mimica Medvedev et Ryvkin, 1989: 140. Far East (Primorskiy Krai, Amur).
mlikovskiyi Švihla, 1995: 74. East Siberia (Buryatia). Korea.
mongolica Wittmer, 1971: 197. East Siberia (Tuva), Far East (Primorskiy Krai, Sakhalin). Mongolia.
morio Kiesenwetter, 1852: 609.
 = *doctoris* Pic, 1909: 177
 Ukraine (Transcarpathia). Western and central Europe.
nigriceps Waltl, 1838: 269 (*Cantharis*).
 = *atricapilla* Kiesenwetter, 1850: 224
 = *boops* Kiesenwetter, 1852: 602
 = *cantabrica* Heyden, 1880: 298
 = *forticornis* Pic, 1905: 177
 = *nigricornis* Petri, 1912: 139
 = *styriaca* Baudi di Selve, 1872: 111
 Ukraine (west). Western and central Europe, Turkey.
nigripes W. Redtenbacher, 1842: 13 (*Cantharis*).
 = *barbara* Bach, 1854: 71
 = *herzegovina* Pic, 1911: 129
 = *melanocera* Schummel, 1844: 193
 = *saturipennis* Pic, 1909: 185
 Centre of European part (Moscow, Yaroslavl, Kursk, Lipetsk Oblasts, Tatarstan) — Baltic countries, Ukraine. Western and central Europe.
nigriventris Motschulsky, 1860: 117.
 = *femorata* Rey, 1891: 115
 = *innotatithorax* Pic, 1902: 54
 = *limbata* C. G. Thomson, 1864: 191
 = *nigrofemorata* Schilsky, 1890: 178
 = *signicollis* Rey, 1891: 115
 = *testacea* Gyllenhal, 1808: 355
 Centre, north and south of European part (Vladimir, Kursk, Lipetsk, Moscow Oblasts), Northwestern Caucasus, Urals, West and East Siberia (Khanty-Mansi A.O., Taimyr, Krasnoyarsk Krai, Buryatia, Yakutia), Far East (Kamchatka, Magadan Oblasts) — Belarus, Baltic countries, Ukraine, Kazakhstan, Kirghizstan. Western and central Europe, Mongolia.
pacifica Kazantsev, 1994: 80. Far East (Sakhalin, Kuriles). Japan (Hokkaido).
persica Pic, 1933: 10.
 = *pfefferi* Švihla, 1977: 179
 South of European part (Dagestan) — Azerbaidzhan, Georgia, Turkmenistan. Iran.
peteri Švihla, 1995: 80. Turkmenistan.
planicollis Kazantsev, 1994: 76. East Siberia (Chita Oblast, Buryatia), Far East (Magadan Oblast).
prijutensis Kazantsev, 1992: 45. Georgia.
prosvirovi Kazantsev, 2010: 158. Northwestern Caucasus (Ossetia).
pseudoreitteri Kazantsev, 2001: 1080. Georgia.
reflexa Wittmer, 1972: 71. Turkmenistan.
reitteri Dahlgren, 1975: 109. Northwestern Caucasus — Georgia.
rossica Wittmer, 1972: 73. Northwestern Caucasus — Abkhazia. Turkey.
rosti Pic, 1900: 183. Northwestern Caucasus — Ukraine, Abkhazia.
roubali Švihla, 1977: 180. Northwestern Caucasus.
sareptana Marseul, 1868: 178. South of European part (Saratov Oblast) — Ukraine.
saurica Kazantsev, 1994: 82. Kazakhstan.
selemdzhana Kazantsev, 2008: 337. East Siberia (Amur).
sihotana Kazantsev, 1994: 75. Far East (Primorskiy Krai).
stusaki Švihla, 1992: 286. East Siberia (Tuva, Buryatia, Yakutia). Mongolia.
talyschensis Khnzorjan, 1959: 58. Azerbaidzhan.
testacea Linnaeus, 1758: 403 (*Cantharis*).
 = *florida* Schiödt, 1872: 8
 = *obscurithorax* Pic, 1902: 54
 = *ochropa* Stephens, 1830: 296 (*Telephorus*)
 = *pellucida* Brahm, 1790: 110 (*Cantharis*)
 = *taurinensis* Pic, 1905: 105
 Centre, north and south of European part (Vladimir, Voronezh, Kursk, Moscow, Murmansk Oblasts, Karelia), Urals, West and East Siberia (Khanty-Mansi A.O., Tomsk, Tyumen Oblasts, Krasnoyarsk Krai, Transbaikalia) — Belarus, Baltic countries, Ukraine. Western and central Europe.
transbaikalica Pic, 1906: 89.
 = *jakovlevi* Barovskij, 1908: 293
 = *smirnovi* Barovskij, 1908: 294
 West and East Siberia (Altai, Tuva, Yakutia, Transbaikalia) — Kazakhstan. Mongolia.
transita Wittmer, 1971: 195. East Siberia (Buryatia), Far East (Primorskiy Krai, Amur). Japan, Korea.
translucida Krynicki, 1832: 99 (*Cantharis*).
 = *concolor* Märkel, 1852: 605
 = *rufescens* Letzner, 1847: 76 (*Cantharis*)

- Ukraine (Kharkov Oblast). Western and central Europe.
tseiana Kazantsev, 1992: 46. Northwestern Caucasus.
ulaensis Kazantsev, 1994: 78. East Siberia (Chita Oblast). Japan (Hokkaido), Mongolia.
uralensis Dahlgren, 1972: 131. East Siberia (Tuva).
vicina Baudi di Selve, 1872: 108. Ukraine (Crimea).
vitticollis Ménériés, 1832: 162.
 = *obscurior* Pic, 1900: 184
 Northern Caucasus (Krasnodar Kraj, Stavropol Kraj, Kabardino-Balkaria, North Ossetia, Dagestan) — Armenia, Azerbaidzhan, Georgia. Iran.
voriseki Švihla, 1977: 179. Northwestern Caucasus.
- subgenus *Ussurycha* Kazantsev, 1995: 91
 type species *Rhagonycha lederi* sensu Kazantsev, 1994 (= *Rhagonycha kazantsevi* Švihla, 1995)
kazantsevi Švihla, 1995: 76. Far East (Primorskij Kraj).
- Sogdocanthis* Kazantsev, 1993: 154
 type species *Sogdocanthis chintargensis* Kazantsev, 1993
chintargensis Kazantsev, 1993: 155. Tadzhikistan.
- Stenothemus* Bourgeois, 1907: 292
 type species *Themus harmandi* Bourgeois, 1902
badius Kiesenwetter, 1874: 278 (*Cantharis*).
 = *hilgendorfi* Harold, 1878: 75 (*Telephorus*)
 Far East (Kuriles). Japan.
- Themus* Motschulsky, 1858: 27
 type species *Themus cyanipennis* Motschulsky, 1858
- subgenus *Haplothemus* Wittmer, 1973: 186
 type species *Themus gracilis* Wittmer, 1973
bilituratus Barovskij, 1909: 326 (*Cantharis*).
 = *nuristanus* Hicker, 1937: 180
 = *subannulicornis* Pic, 1915: 3 (*Cantharis*)
 Tadzhikistan. Afghanistan, Pakistan.
ferganensis Kazantsev, 2001: 1076. Kirghizstan.
glazunovi alaicus Kazantsev, 2001: 1076. Kirghizstan.
glazunovi glazunovi Barovskij, 1909: 325 (*Cantharis*).
 Kirghizstan, Tadzhikistan. Afghanistan, Kashmir, Pakistan.
- subgenus *Themus* Motschulsky, 1858: 27
 type species *Themus cyanipennis* Motschulsky, 1858
cyanipennis Motschulsky, 1858: 28.
 = *venatrix* Kiesenwetter, 1874: 271 (*Cantharis*)
 = *viridipennis* Kiesenwetter, 1874: 271 (*Cantharis*)
 Far East (Primorskij Kraj, Kuriles). Japan.
- subfamily Silinae Mulsant, 1862
 tribe Silini Mulsant, 1862
 type genus: *Silis* Charpentier, 1825
- Autosilis* Kazantsev, 2011: 28
 type species *Cantharis nitidula* Fabricius, 1792
amurensis Kazantsev, 2008: 337 (*Silis*). Far East (Amur).
bianchii Barovskij, 1926: 13 (*Silis*). East Siberia (Tuva), Far East (Amur).
dzungarica Kazantsev, 1994: 102 (*Silis*). Kazakhstan (Saur and Tarbagatai).
jacutica Barovskij, 1926: 13 (*Silis*). East Siberia (Transbaikalia, Yakutia), Far East (Amur).
nitidula Fabricius, 1792: 220 (*Cantharis*).
 = *excisa* Germar, 1824: 71 (*Telephorus*)
 = *spinicollis* Charpentier, 1825: 194
 Centre of European part (Voronezh, Kaluga, Lipetsk, Moscow, Ryazan, Yaroslavl Oblasts), West Siberia (Tomsk Oblast) — Baltic countries, Ukraine. Western and central Europe.
- olschwangi* Kazantsev, 1994: 99 (*Silis*). South Urals (Chelyabinsk Oblast).
trimpessa Pic, 1926: 1 (*Silis*). Far East (Primorskij Kraj). Korea.
tuvensis Kazantsev, 2008: 228 (*Silis*). East Siberia (Tuva).
urjanhaica Kazantsev, 1997: 1216 (*Silis*). East Siberia (Tuva).
- Silis* Charpentier, 1825: 194
 type species *Cantharis ruficollis* Fabricius, 1775: 206
 = *Crudosilis* Kazantsev, 1994: 102 type species *Crudosilis altaica* Kazantsev, 1994
altaica Kazantsev, 1998: 289 (*Crudosilis*). Kirghizstan.
altaica Kazantsev, 1994: 110 (*Crudosilis*). West Siberia (Altai).
barovskii Kazantsev, 1994: 113 (*Crudosilis*). Kazakhstan («Vernyj»
beringiana Kazantsev, 1994: 110 (*Crudosilis*). Far East (Chukotka).
dowgailoi Kazantsev, 1998: 290 (*Crudosilis*). Kirghizstan.
euphrosyne Barovskij, 1928: 219. Kirghizstan, Tadzhikistan.
ferganica Kazantsev, 1998: 292 (*Crudosilis*). Kirghizstan.
lomakini Chernyshev, 1998: 240 (*Crudosilis*). East Siberia (Tuva).
magadanica Kazantsev, 1998: 286 (*Crudosilis*). East Siberia (Yakutia), Far East (Magadan Oblast, Chukotka).
mingrelia Kazantsev, 1994: 109 (*Crudosilis*). Georgia.
mongolica Kazantsev, 1998: 286 (*Crudosilis*). East Siberia (Sayan, Irkutsk Oblast, Buryatia). Mongolia.
motschulskii Barovskij, 1928: 218.
 = *bidentata* Motschulsky, 1859: 568 [HN]
 East Siberia (Buryatia, Yakutia), Far East (Amur, Magadan Oblast).
ruficollis Fabricius, 1775: 206 (*Cantharis*).
 = *bidentata* O.F. Müller, 1776: 62 (*Telephorus*)
 = *gallica* Pic, 1927: 13
 = *hungarica* Pic, 1910: 33
 = *rubricollis* Charpentier, 1825: 195
 = *rugicollis* Gebler, 1833: 279
 = *signicollis* Everts, 1920: 230
 = *torquata* Gyllenhal, 1827: 340 (*Cantharis*)
 Centre, north and south of European part (Leningrad, Lipetsk, Moscow, Saratov Oblasts), West and East Siberia (Irkutsk, Novosibirsk, Tomsk Oblasts, Krasnoyarsk Kraj) — Belarus, Baltic countries, Ukraine, Kazakhstan. Western and central Europe.
rugimana Kazantsev, 1994: 107 (*Crudosilis*). Far East (Amur, Primorskij Kraj).
sandalica Kazantsev, 1998: 292 (*Crudosilis*). Kirghizstan.
sexdentata Mannerheim, 1852: 295. East Siberia (Transbaikalia, Tuva, Yakutia). Northeastern China, Mongolia.
tchernyshevi Kazantsev, 1998: 287 (*Crudosilis*). West and East Siberia (Kemerovo Oblast, Sayan, Tuva).
tolli Barovskij, 1928: 220. East Siberia (Yakutia).
turkestanica Kazantsev, 1998: 291 (*Crudosilis*). Kirghizstan.
xanthoderus Solsky, 1882: 35 (*Silotrachelus*). Kirghizstan.
- subfamily Malthininae Kiesenwetter, 1852
 tribe Malthinini Kiesenwetter, 1852
 type genus: *Malthinus* Latreille, 1806
- Malthinus* Latreille, 1806: 261
 type species *Cantharis flaveola* Herbst, 1786
- subgenus *Malthinus* Latreille, 1806: 261
 type species *Cantharis flaveola* Herbst, 1786

- = *Apteromalthinus* Escalera, 1913: 322 type species *Apteromalthinus pithanoides* Escalera, 1913
 = *Malachidius* Motschulsky, 1860: 62 type species *Malachidius rufifrons* Motschulsky, 1860
 = *Progeutes* Abeille de Perrin, 1894: 92 type species *Malthinus longipennis* P. H. Lucas, 1846
 = *Ymnis* Des Gozis, 1886: 23 type species *Malthinus flaveolus* Herbst, 1786
aliceae Švihla, 1990: 199. Azerbaidzhan, Georgia.
balteatus Suffrian, 1851: 50.
 = *fasciatus* C. G. Thomson, 1864: 194
 = *kruperi* Pic, 1901: 51
 = *lateralis* Motschulsky, 1853: 4
 = *merkli* J. Weise, 1895: 214
 = *obscuriceps* Pic, 1900: 61
 = *praetextus* Bourgeois, 1899: 370
 = *sinuatipes* Pic, 1908: 46
 = *taygetanus* Pic, 1902: 63
 Ukraine. Western and central Europe, Turkey.
biguttatus Linnaeus, 1758: 402 (*Cantharis*).
 = *biguttulus* Paykull, 1800: 445 (*Cantharis*)
 = *striatulus* Mulsant, 1862: 367
 Centre and north of European part (Kostroma, Leningrad, Moscow, Novgorod, Yaroslavl Oblasts, Karelia, Tatarstan), Siberia (Krasnoyarsk Krai) — Baltic countries, Ukraine. Western and central Europe.
bitincticollis Wittmer, 1997: 343. Kirghizstan.
caucasicus Wittmer, 1974: 420. Northern Caucasus (Krasnodar Krai, Dagestan) — Armenia, Georgia, Turkey.
evidentissimus Wittmer, 1974: 415. Armenia.
facialis C.G. Thomson, 1864: 195.
 = *delicatus* Bourgeois, 1899: 370
 = *luteola* Trella, 1925: 126
 = *maritimus* Pic, 1899: 19
 = *sabaudus* Pic, 1901: 80
 Centre, north and south of European part, Northern Caucasus (Krasnodar Krai, North Ossetia, Dagestan) — Azerbaidzhan, Armenia. Western and central Europe, Turkey.
fasciatus A.G. Olivier, 1790: no 26: 18 (*Telephorus*).
 = *humeralis* Marsham, 1802: 374 (*Cantharis*)
 = *luteolus* Stephens, 1830: 306
 = *subopaciceps* Pic, 1915: 21
 Centre of European part (Moscow, Yaroslavl Oblasts) — Ukraine. Western and central Europe.
flaveoloides Švihla, 1997: 123. Northern Caucasus (Dagestan) — Abkhasia, Turkey.
flaveolus Herbst, 1786: 171 (*Cantharis*).
 = *collaris* Latreille, 1806: 262 (*Cantharis*)
 = *flavus* Latreille, 1806: 262 (*Cantharis*)
 = *griseipennis* Pic, 1913: 97
 = *immunis* Marsham, 1802: 374 (*Cantharis*)
 = *minimus* A.G. Olivier, 1790: no 26: 17 (*Telephorus*)
 = *punctatus* Geoffroy, 1785: 174 (*Necydalis*) [HN]
 = *subfusca* Pic, 1906: 24
 Centre, north and south of European part (Vladimir, Voronezh, Leningrad, Lipetsk, Moscow, Saratov, Yaroslavl Oblasts) — Belarus, Baltic countries, Ukraine. Western and central Europe.
frontalis Marsham, 1802: 373 (*Cantharis*). 7
 = *concolor* Stephens, 1830: 310 (*Malthinus*)
 = *immaculatus* Stephens, 1830: 307 (*Malthinus*)
 = *longipennis* Motschulsky, 1853: 5
 = *pinicola* Stephens, 1830: 308 (*Malthinus*)
 Centre of European part (Moscow Oblast), northwestern Siberia (Khanty-Mansi A.O). Western and central Europe.
kaszabi Wittmer, 1974: 418. Caucasus ["Caucasus" — Wittmer, 1974]. Turkey.
malthodinoides Kazantsev, 2001: 1081. Azerbaidzhan (Talysh).
mucheii Wittmer, 1981: 412. Tadjikistan.
pseudoflaveolus Wittmer, 1974: 422. Northern Caucasus (Dagestan) — Abkhasia, Georgia, Turkey.
robustus Motschulsky, 1853: 4. South of European part ["Russ. mer." — Motschulsky, 1853].
swaneticus Wittmer, 1974: 420. Northern Caucasus (Krasnodar Krai) — Georgia.
tadjikistanicus Švihla, 1980: 244. Tadjikistan.
turcicus Pic, 1899: 206.
 = *montandoni* Pic, 1907: 137
 Abkhasia, Georgia. Central Europe, Turkey.
turcmenicus Švihla, 1980: 244. Turkmenistan.
Mimomalthinus Pic, 1931: 98
 type species *Mimomalthinus niger* Pic, 1931
shokhrini Kazantsev, 2007:3. Far East (south of Primorskiy Krai).
 tribe Malthodini Böving et Craighead, 1930
 type genus: *Malthodes* Kiesenwetter, 1852
Malthodes Kiesenwetter, 1852: 242
 type species *Malthinus marginatus* Latreille, 1806
 subgenus *Malthodes* Kiesenwetter, 1852: 242
 type species *Malthinus marginatus* Latreille, 1806
 = *Apodistrus* Reitter, 1882: 30 type species *Malthodes brachypterus* Kiesenwetter, 1863
 = *Dalthomes* Fiori, 1905: 239 type species *Malthodes penninus* Baudi di Selve, 1872
 = *Hapaloderus* Motschulsky, 1853: 6 type species *Hapaloderus ustulatus* Motschulsky, 1853
 = *Maltharchus* J. Weise, 1892: 408 type species *Cantharis brevicollis* Paykull, 1798
 = *Malthinellus* Seidlitz, 1889: 510 [HN]
 = *Malthodellus* Bourgeois, 1894: 174 [RN]
 = *Malthodinus* Fiori, 1905: 236 type species *Malthodes facetus* Kiesenwetter, 1863
 = *Mesomalthodes* Fiori, 1905: 236 type species *Malthodes dispar* Germar, 1824
 = *Paramalthodes* J. Weise, 1893: 364 type species *Malthodes nigricollis* Baudi di Selve, 1859
 = *Podistrina* Seidlitz, 1889: 510 [HN] type species *Malthodes apterus* Mulsant, 1862 (= *Malthodes lobatus* Kiesenwetter, 1852)
 = *Promalthodes* Fiori, 1905: 235 type species *Malthodes simplex* Kiesenwetter, 1872
 = *Prothalmodes* Fiori, 1905: 239 type species *Malthodes cruciatus* Baudi di Selve, 1859
abkhasicus Wittmer, 1979: 141. Northwestern Caucasus (Krasnodar Krai) — Abkhasia.
adjaricus Wittmer, 1992: 29. Georgia.
alataucicus Kazantsev, 1995: 104. Kirghizstan, Tadjikistan.
amplithorax Wittmer, 1992: 26. Northwestern Caucasus (Krasnodar Krai).
analis Gebler, 1843: 38 (*Malthinus*). Siberia ["Siberia" — Gebler, 1843].
baicalicus Wittmer, 1970: 15. East Siberia (Krasnoyarsk Krai, Buryatia, Yakutia), Far East (Amur).
balfourbrowniei Wittmer, 1966: 494. Georgia, Turkey.
bohaci Švihla, 2002: 137. Georgia.
bourgeoisii Reitter, 1888: 210 (*Malchinus*).
 = *rhapsidostylus* Pic, 1912: 59
 Northwestern Caucasus (North Ossetia) — Georgia, Iran, Turkey.
brevicollis Paykull, 1798: 269 (*Cantharis*).
 = *lunifer* Czwalina, 1884: 272
 = *nigellus* Kiesenwetter, 1852: 307
 Centre and north of European part (Vladimir, Voronezh, Leningrad, Lipetsk, Moscow, Kostroma Oblasts, Karelia),

- Urals, West and East Siberia (Khanty-Mansi A.O., Krasnoyarsk Krai) — Ukraine. Western and central Europe.
- castaneicollis* Reitter, 1888: 208. Northwestern Caucasus (Krasnodar Krai).
- caucasicus* Wittmer, 1958: 120. Georgia.
- chorezmicus* Švihla, 1980: 247. Uzbekistan.
- circassicus* Švihla, 1980: 249. Northwestern Caucasus (Krasnodar Krai).
- crassicornis* Mäklin, 1846: 179 (*Malthinus*).
- = *helveticus* Kiesenwetter, 1852: 279
- = *moesiacus* J. Weise, 1895: 215 (*Maltharcus*)
- = *subunicolor* Pic, 1911: 138
- = *vosykai* Wittmer, 1964: 100
- Centre, north and south of European part (Karelia, Moscow Oblast), Northwestern Caucasus (Krasnodar Krai) — Ukraine, Abkhazia. Western and central Europe, Iran, Turkey.
- curtipennis* Motschulsky, 1853: 8 (*Hapaloderus*). Georgia.
- debilis* Kiesenwetter, 1852: 296.
- = *volgensis* Kiesenwetter, 1872: 377
- South of European part (Saratov, Orenburg Oblasts) — Ukraine. Western and central Europe.
- dilizhanus* Švihla, 1983: 9. Armenia.
- dimidiaticollis* Rosenhauer, 1847: 20 (*Malthinus*).
- = *auritus* Motschulsky, 1853: 9 (*Hapaloderus*)
- = *pulicarius* L. Redtenbacher, 1847: 327 (*Malthinus*)
- = *signaticollis* Barovskij, 1929: 268
- Centre and south of European part (Lipetsk, Moscow, Saratov Oblasts) — Ukraine, Kazakhstan. Central Europe, Middle East, Turkey, Iran. The nominative subspecies occurs in Europe and Kazakhstan, the other subspecies described from Iran.
- dispar* Germar, 1824: 73 (*Malthinus*).
- = *arvernica* Pic, 1910: 67
- = *decolorata* Fiori, 1905: 250 (*Mesomalthodes*)
- = *decora* Bourgeois, 1903: 336
- = *jurassica* Pic, 1914: 193
- = *laetus* Waltl, 1838: 270 (*Malthinus*)
- = *laterufescens* Pic, 1914: 53
- = *neglecta* Mulsant, 1862: 396
- = *noualhieri* Bourgeois, 1894: 191
- = *putoni* Bourgeois, 1902: 182
- = *subobscuripes* Pic, 1914: 52
- Ukraine. Western and central Europe.
- emiliae* Pliginsky, 1922: 141. Ukraine (Crimea).
- fibulatus* Kiesenwetter, 1852: 300. Centre and north of European part (Leningrad, Lipetsk, Moscow, Yaroslavl Oblasts) — Baltic countries, Ukraine. Western and central Europe.
- flavoguttatus* Kiesenwetter, 1852: 294.
- = *alpinus* Mulsant, 1862: 399
- = *inapicalis* Pic, 1910: 67
- = *limbiventris* C. G. Thomson, 1864: 206
- = *minimus* Gyllenhal, 1808: 344 (*Cantharis*) [HN]
- = *minimus* Stephens, 1830: 309 (*Malthinus*) [HN]
- = *nigricollis* Dufour, 1851: 329
- = *obliquus* J. Weise, 1887: 53
- = *obscurimembris* Pic, 1933: 13
- Centre and north of European part (Kirov, Murmansk Oblasts, Komi) — Ukraine. Western and central Europe.
- fuscus* Waltl, 1838: 270 (*Malthinus*).
- = *pellucidus* Kiesenwetter, 1852: 280
- Centre, north and south of European part (Kostroma, Moscow, Yaroslavl Oblasts), Urals, West and East Siberia (Khanty-Mansi A.O., Evenkia) — Baltic countries, Ukraine. Western and central Europe.
- gibbiceps* Reitter, 1889: 68 (*Malthinus*). Azerbaidzhan.
- grigorjevi* Barovskij, 1929: 487.
- = *esgaudensis* Wittmer, 1993: 299
- Tadzhikistan.
- guttifer* Kiesenwetter, 1852: 287.
- = *guttegenus* Ganglbauer, 1911: 269
- = *robustior* Pic, 1903: 154
- Centre and north of European part (Archangelsk, Vladimir, Vologda, Leningrad, Lipetsk, Moscow, Yaroslavl Oblasts, Karelia, Tatarstan), Northern Urals, West and East Siberia (Khanty-Mansi A.O., Sayan, Tuva) — Baltic countries, Ukraine. Western and central Europe, Mongolia, east China.
- jaromiri* Švihla, 2002: 138. Georgia.
- kasantsevi* Wittmer, 1992: 34. Northwestern Caucasus (Krasnodar Krai) — Abkhazia.
- kazakhstanicus* Wittmer, 1979: 141. Kazakhstan.
- kerzhneri* Wittmer, 1979: 338.
- = *nikitskyi* Kazantsev, 1995: 100
- Far East (Kuriles). Japan (Hokkaido). The nominative subspecies occurs in the Kuriles and Hokkaido; another subspecies described from Honshu.
- kiritshenkoi* Barovskij, 1931: 101.
- = *kazabi* Wittmer, 1965: 84
- Far East (Amur, Primorskij Krai). Mongolia.
- kisilensis* Wittmer, 1970: 60. Turkmenistan (Kopet-Dag).
- kobiensis* Wittmer, 1970: 62. Northern Caucasus (Krasnodar Krai, North Ossetia, Chechnya) — Abkhazia.
- kopetdagensis* Wittmer, 1970: 59. Turkmenistan.
- kurosawai* Wittmer, 1954: 48. Far East (Kuriles). Japan.
- kurbatovi* Kazantsev, 1995: 102. Far East (Primorskij Krai).
- lederi* Pic, 1912: 59. Northern Caucasus (North Ossetia, Dagestan) — Georgia.
- ligulastylus* Wittmer, 1960: 108. Georgia.
- lobicollis* Reitter, 1888: 208 (*Apodistrus*). Caucasus [“Caucasus” — Reitter, 1888].
- lyriformis* Wittmer, 1992: 29. Northwestern Caucasus (Krasnodar Krai).
- marginatus* Latreille, 1806: 261 (*Malthinus*).
- = *biguttatus* A. G. Olivier, 1790: no 26: 16 (*Telephorus*) [HN]
- = *constrictus* Fiori, 1905: 241
- = *nigricollis* Stephens, 1830: 308 (*Malthinus*)
- Centre and north of European part (Vladimir, Leningrad, Moscow, Novgorod, Perm Oblasts, Karelia) — Baltic countries, Belarus, Ukraine. Western and central Europe.
- maurus* Laporte, 1840: 277 (*Malthinus*).
- = *atrostylus* Pic, 1914: 194
- = *carbonarius* Waltl, 1838: 269 (*Malthinus*)
- = *distans* C. G. Thomson, 1864: 204
- = *profanus* Kiesenwetter, 1852: 302
- = *unicolor* Dufour, 1851: 329 (*Malthinus*)
- Baltic countries, Ukraine. Western and central Europe.
- medvedevi* Wittmer, 1992: 22. Northwestern Caucasus (Krasnodar Krai) — Georgia.
- minimus* Linnaeus, 1758: 402 (*Cantharis*).
- = *cognatus* Stephens, 1830: 309 (*Malthinus*)
- = *fulvicollis* Stephens, 1830: 309 (*Malthinus*)
- = *marginicollis* Schilsky, 1892: 198
- = *melanocephalus* Marsham, 1802: 374 (*Cantharis*)
- = *ruficollis* Latreille, 1806: 261 (*Malthinus*)
- = *sanguinicollis* Fallén, 1807: 15 (*Cantharis*)
- = *sanguinolentus* Gyllenhal, 1808: 343
- Centre, north and south of European part (Vladimir, Leningrad, Moscow, Ryazan, Saratov Oblasts, Tatarstan), West and East Siberia (Khanty-Mansi A.O.) — Baltic countries, Ukraine. Western and central Europe.
- misellus* Kiesenwetter, 1852: 299. East Siberia (Tuva). Central Europe, Finland. The species apparently has a disjunctive distribution area.
- moczarskii* Ganglbauer, 1912: 181.
- = *tauricus* Istomina, 1969: 1104
- Ukraine (Crimea).

mutatus Wittmer, 1970: 40. Northern Caucasus (Teberrda, Dagestan).

mysticus Kiesenwetter, 1852: 282.

= *atrithorax* Pic, 1926: 1

= *megalophthalmus* Ganglbauer, 1911: 268

= *obscuriuscula* Dietrich, 1857: 132

Centre and north of European part (Karelia, Leningrad, Yaroslavl Oblasts), Far East (Magadan Oblast, Kamchatka, Sakhalin, North Kuriles) — Ukraine. Western and central Europe, Korea. The species apparently has a disjunctive distribution area.

nyholmi Wittmer, 1970: 52. Northwestern Caucasus (Krasnodar Krai) — Abkhazia, Georgia, Turkey.

obscuricollis Motschulsky, 1853: 10 (*Hapaloderus*). Ukraine (Crimea).

ordubadensis Reitter, 1889: 24. Armenia. Turkey. The nominative subspecies occurs in Armenia.

orientalicus Wittmer, 1970: 52. Northwestern Caucasus (Krasnodar Krai). Turkey.

parvus Kazantsev, 1995: 102. Far East (Primorskiy Krai).

pseudobesucheti Wittmer, 1970: 61. Northwestern Caucasus (Krasnodar Krai) — Abkhazia, Turkey.

pumilus Brébisson, 1835: 153 (*Malthinus*).

= *atomus* C. G. Thomson, 1864: 202

= *brevicollis* Kiesenwetter, 1852: 312 [HN]

North of European part (Leningrad Oblasts) — Baltic countries, Ukraine. Western and central Europe, Iran, Turkey.

quadristilus Wittmer, 1992: 32. Northwestern Caucasus (Krasnodar Krai).

romadinae Kazantsev, 1995: 106. Turkmenistan.

sotschiensis Wittmer, 1970: 63. Northwestern Caucasus (Krasnodar Krai).

spathifer Kiesenwetter, 1852: 313.

= *mionopsis* Ganglbauer, 1911: 273

= *tetra* Fiori, 1908: 9 (*Maltharcus*)

Centre and south of European part (Kursk, Moscow Oblasts) — Ukraine. Western and central Europe.

strejceki Švihla, 1990: 200. Northwestern Caucasus (Krasnodar Krai) — Georgia.

sulphuribasis Reitter, 1888: 209. Armenia.

sulphuriguttatus Motschulsky, 1853: 8 (*Hapaloderus*). Georgia.

tauricus Pic, 1917: 13 [RN].

= *pumilus* Motschulsky, 1853: 13 (*Hapaloderus*) [HN]

Ukraine (Crimea).

tianshanicus Kazantsev, 1995: 106. Kirghizstan, Uzbekistan.

tordi Wittmer, 1970: 52. Abkhazia, Georgia, Turkey.

trifurcatus uralicus Kazantsev, 1995: 99. South Urals. The other subspecies, including the nominative one, occur in the Alps and the adjacent mountain systems of central Europe.

unicolor Motschulsky, 1853: 9 (*Hapaloderus*). Georgia.

viridiventris Motschulsky, 1853: 12 (*Hapaloderus*). North of European part («Ladoga»).

tribe Malchinini Brancucci, 1980

type genus: *Macrocerus* Motschulsky, 1845 (= *Malchinus* Kiesenwetter, 1863)

Macrocerus Motschulsky, 1845: 38

type species *Macrocerus oculatus* Motschulsky, 1845

= *Malchinus* Kiesenwetter, 1863: 726 type species *Malthodes sinuatocollis* Kiesenwetter, 1852

nigrinus Schaufuss, 1866: 180 (*Malchinus*). Centre of European part (Lipetsk, Moscow, Ryazan Oblasts) — Ukraine, Hungary, Romania.

oculatus Motschulsky, 1845: 38.

= *circassicus* Reitter, 1889: 67 (*Malchinus*)

= *rosti* Pic, 1900: 184 (*Malchinus*)

= *similis* Barovskij, 1927: 17 (*Malchinus*)

Northwestern Caucasus (Krasnodar Krai, North Ossetia) — Abkhazia, Armenia, Azerbaidzhan, Georgia, Turkey.

subfamily Chauliognathinae LeConte, 1861

tribe Ichthyurini Champion, 1915

type genus: *Ichthyurus* Westwood, 1848

Trypheridium Brancucci, 1985: 245

type species *Trypherus nuristanicus* Wittmer, 1956

nuristanicus Wittmer, 1956: 158 (*Trypherus*).

= *lopatini* Medvedev, 1964: 44 (*Trypherus*)

Tadzhikistan, Afghanistan, Pakistan.

Trypherus LeConte, 1851: 346

type species *Malthinus latipennis* Germar, 1824

subgenus *Trypherus* LeConte, 1851: 346 type species *Malthinus latipennis* Germar, 1824

= *Lygerus* Kiesenwetter, 1852: 242 type species *Malthinus latipennis* Germar, 1824

= *Molorchus* Say, 1824: 292 [HN] type species *Molorchus marginalis* Say, 1824 (= *Trypherus latipennis* Germar, 1824)

= *Trypheromimus* Pic, 1919: 12 type species *Trypherus nankineus* Pic, 1913

niponicus Lewis, 1879: 463 (*Ichthyurus*).

= *atriceps* Lewis, 1895: 114 (*Ichthyurus*)

= *limbatus* Pic, 1919: 12

Far East (Kuriles). Japan.

rossicus Barovskij, 1923: 276 (*Ichthyurus*). Far East (Amur, south of Primorskiy Krai).

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