

## 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

(К столетию девятого выпуска труда «Жуки России и Западной Европы» Якобсона)

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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 *Lygistopterus 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 *Lygistopterus 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 4<sup>th</sup> 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. Barovskoj's manuscript label) (Zoological Institute, S-Peterburg)

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.

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

*novoathonius* Sumakow, 1903: 48. Northwestern Caucasus (Khosta, Adygeya) — Abkhazia, 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) — Abkhazia.

#### 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 obtutus* 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) — Abkhazia (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* Puppig, 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

= *Rossoptera* 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]

= *wankowiczii* 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
- Lygistoapterus* 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 adjacent 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*)

= *seneki* Villaret, 1833: 352 (*Lampyrus*)

North-west of European part (Kaliningrad Oblast) — Ukraine (southwest, Volyn, Kiev, Kherson Oblasts). Western 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) — Abkhazia, Azerbaidzhan, Armenia, Georgia.

subgenus *Bactrolychnia* Kazantsev, 2010: 194

type species *Lampyrus (Bactrolychnia) molotkovskiyi* Kazantsev, 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

*caspiaca* 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.

*pseudocaucasica* 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 bivitrea* Fairmaire, 1897

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

= *Lychnurus* 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 (*Lichnurus*).

= *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* Ménétriés, 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 weyerseri* 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, Primorskij Krai). Japan (Hokkaido), Mongolia.  
*barkalovi* Kazantsev, 1998: 572 (*Dichelotarsus*). East Siberia (Yakutia: Oimyakon).  
*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.  
*kolyemensis* Kazantsev, 1992: 276 (*Dichelotarsus*). Far East (Magadan Oblast, Kamchatka, Primorskij 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 ["Vohlynia" — 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 benneti* 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  
 = *mocquerysi* 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, Primorskij 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, Primorskij Krai, Sakhalin). Northeastern China, Korea, Mongolia.  
*maritimus* Kazantsev, 1996: 205. Far East (south of Primorskij 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* Ménétrié, 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* Ménétrié, 1836: 150.

= *bisbigemina* Pic, 1917: 13

= *gredosensis* Pic, 1918: 22

= *illyrica* Mulsant, 1861: 188

= *immaculathorax* 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

= *trinatithorax* 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), Northwestern 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

= *nigropubescens* 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

= *pulicaroides* Depoli, 1921: 144

= *szegediensis* 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* Vasyka, 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* Ménétrés, 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* Sató, 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  
 = *nigrinata* 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.  
 = *argentina* 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* Ménétrés, 1832: 162.  
 = *inforticornis* Pic, 1913: 187  
 Azerbaidzhan [“Lenkoran” — Ménétrés, 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. Iran.  
*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  
*knirschi* 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").  
*iugosa* 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)
- abchastica* 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.
- caspica* 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  
= *scopoli* 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  
 = *subnigrofemorata* 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).  
*matisi* 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* Khnvorjan, 1959: 58. Azerbaidzhan.  
*testacea* Linnaeus, 1758: 403 (*Cantharis*).  
 = *florida* Schiöde, 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.  
*transbaikalia* 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* Ménétries, 1832: 162.  
 = *obscurior* Pic, 1900: 184

Northern Caucasus (Krasnodar Krai, Stavropol Krai, 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 (Primorskiy Krai).

*Sogdocanthis* Kazantsev, 1993: 154  
 type species *Sogdocanthis chimtargensis* Kazantsev, 1993  
*chimtargensis* 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 (Primorskiy Krai, 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).

*triimpresa* Pic, 1926: 1 (*Silis*). Far East (Primorskiy Krai). 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

*alaica* 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 Krai) — Belarus, Baltic countries, Ukraine, Kazakhstan. Western and central Europe.

*rugimana* Kazantsev, 1994: 107 (*Crudosilis*). Far East (Amur, Primorskiy Krai).

*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).

*tollii* 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.  
 = *delicatulus* 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 Primorskij 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*)

= *laterufuscus* 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.

= *kaszabi* 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].

*lyriiformis* 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.

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

*romadinae* Kazantsev, 1995: 106. Turkmenistan.

*sotschienenensis* 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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