

A check-list of the Hungarian caraboid beetles (Coleoptera)

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A check-list of the Hungarian caraboid beetles (Coleoptera) — A list of the species of Rhysodidae, Cicindelidae, Carabidae, Haliplidae, Dytiscidae, Laccophilidae, Noteridae, Hydroporidae and Gyrinidae occurring in Hungary is given. *Brychiini* trib. n., *Rhiacodytes* gen. n., *Schizoporus* gen. n., *Calliporus* gen. n. and *Platynomenus* subgen. n. are described. A new name, *Carabus irregularis praenoricus* nom. n., is proposed for *Carabus irregularis cephalotes* Sokoláf, 1909 (nec *Carabus cephalotes* Linnaeus, 1758). *Carabus auratus* Linnaeus, 1761 is designated as the type species of *Tachypus* Weber, 1801. *Tachypus* is a senior objective synonym of *Autocarabus* Seidlitz, 1887. *Carabus quadriguttatus* Fabricius, 1775 is designated as the type species of *Tachys* Schönherr, 1806. *Tachys* is a junior objective synonym of *Bembidion* Latreille, 1802. *Dytiscus impressus* Fabricius, 1787 is designated as the type species of *Cnemidotus* Illiger, 1802. *Cnemidotus* is a junior objective synonym of *Haliplus* Latreille, 1802. *Dytiscus parvulus* O. F. Müller, 1776 is designated as the type species of *Bidessus* Bedel, 1881. *Dytiscus elegans* Panzer, 1794 is designated as the type species of *Deronectes* Bedel, 1881. *Deronectes* is a senior objective synonym of *Potamodytes* Zimmermann, 1919 and of *Potamonectes* Zimmermann, 1921. *Dytiscus fuscus* Schrank, 1781 is designated as the type species of *Hydroporus* Clairville, 1806.

The Hungarian caraboid beetles were last treated systematically and taxonomically by Csiki (1946). There has been no other comprehensive treatise on this group. There are a few works on Cicindelidae and Carabidae (Horvatovich 1974; Székessy 1958), some longer or shorter lists of the species (e.g., Horvatovich 1993), and a few isolated descriptions, etc.

There is no unanimity among the authors as to the treatment of some higher categories of caraboid beetles. Nevertheless, the current classification of this group is well established. Nomenclatorial problems (the questions of the priority, homonymy and synonymy; the errors in spelling, authors' names, date of publications, etc.), however, have frequently been left unsolved.

In the present study only a few changes are proposed in the classification and taxonomy of the Hungarian caraboid beetles. However, owing to an extensive bibliographic work, many of the names have been recognized and indicated as junior primary homonyms. Many changes in the application of the names are proposed below. Several incorrect references to authors or to dates of publications are suggested for correction. Type species are designated for six genera, five new taxa are described, and a new, replacement name is given for a preoccupied one. (No supplementary explanation or discussion is given for the cases of clear circumstances.) The change of some names indicated in this work seems unavoidable. However, the specialists insisting on retaining the well-established and familiar names should seek the advice of the International Commission of the Zoological Nomenclature.

NOMENCLATORIAL AND TAXONOMICAL NOTES;
DESCRIPTION OF THE NEW TAXA

In several important early works on Carabidae many names are validated by inclusion in synonymy. However, only a part of these names has generally been accepted by the modern workers. For example, *Carabus merlachii* and *C. soproniensis* were listed by Dejean (1826) as synonyms of *C. tuberculatus* and of *C. nigricornis*, respectively. These names were hereby validated without a formal description, with a reference to the above-mentioned valid species. (The type locality of *Carabus merlachii* is "Hongrie dans les monts Crapacks" [Carpathes]. The type locality of *Carabus soproniensis* is "environs de OEdenbourg en Hongrie" [Sopron].) Such names have been accepted and consistently used in the present work.

Lindroth (1957) re-examined the carabid beetles described by Linnaeus and exposed some nomenclatorial problems, and later (Lindroth 1978) proposing solutions for four of them. The most complicated two cases are outlined below.

The original material of *Carabus ustulatus* Linnaeus, 1758 comprises five species: one specimen of *Bembidion (Eupetedromus) dentellum* (Thunberg, 1787), two specimens of *B. (Peryphus) ustulatum* auct., one specimen of *B. (Notaphus) varium* (Olivier, 1795), one specimen of *Chlaenius tristis* (Schaller, 1783) and one of *Amara apricaria* (Paykull, 1790). The original description clearly indicates a *Bembidion* of either the subgenus *Eupetedromus* or *Notaphus*, and excludes *Peryphus*. Nevertheless, the name *Carabus ustulatus* was generally used for the species *Bembidion ustulatum* auct. as well, also for *B. varium*, but for *B. dentellum* in a few cases only. Lindroth proposed to reject the name *Carabus ustulatus*, and proposed to nominate the species *Bembidion ustulatum* auct. as *B. tetracolum* (Say, 1823). In his opinion it would be disastrous if *Bembidion dentellum* or *B. varium* would be displaced by the Linnaean name. *Bembidion varium*, however, will have to be renamed, in any case, because *Carabus varius* Olivier, 1795 is a junior primary homonym of *C. varius* O. F. Müller, 1776. (The first available synonym for this species is *Notaphus nebulosus* Stephens, 1828.) It seems preferable to consider *Carabus ustulatus* Linnaeus, 1758 and *C. varius* Olivier, 1795 as subjective synonyms (as they were treated by most of the early writers), and to use the senior name to replace the junior and preoccupied one. *Bembidion tetracolum* (*B. ustulatum* auct.) should also be renamed, because *Bembidium tetracolum* Say, 1823 is antedated by *Carabus littoralis* Olivier, 1795. It is possible to consider *Bembidion (Peryphus) littorale* (*Carabus littoralis* Olivier, 1795) and *B. (Bracteon) littorale* (*Elaphrus littoralis* Olivier, 1790) as secondary homonyms, but they are not treated here as such owing to their different original spelling.

The original material of *Carabus caerulescens* Linnaeus, 1758 contains three specimens of three species: *Poecilus cupreus* auct., *Actephilus affinis* (Schrank, 1781) and *Poecilus caerulescens* auct. (this latter, however, is not an authentic Linnaean specimen). In the original material of *Carabus cupreus* Linnaeus, 1758 there are two species: one specimen of *Amara aenea* (De Geer, 1774) and one of *Poecilus caerulescens* auct. Lindroth designated the first specimen from the original material of *Carabus caerulescens* as the lectotype. He proposed to designate the lectotype of *Carabus caerulescens* as the neotype for *C. cupreus* (thereby the two names would be objective synonyms). Besides, he suggested to set aside the original material and all subsequent type-designations for the nominal species *Carabus cupreus*, and proposed to select *C. cupreus* as the

valid name. In his opinion *Poecilus versicolor* (Sturm, 1824) would provide the valid name for *P. caerulescens* auct. (even though *Carabus metallicus* Scopoli, 1763 has priority over *Platysma versicolor* Sturm, 1824). It is thought that the lectotype designation for *Carabus caerulescens* has to be accepted, but it would be better to consider the nominal species *C. cupreus* as is in the original material, as *Poecilus caerulescens* auct. Consequently, *Poecilus caerulescens* (Linnaeus, 1758) would provide the valid name for the species *P. cupreus* auct. (*Platysma affinis* Sturm, 1824), and *Poecilus cupreus* (Linnaeus, 1758) for the species *P. caerulescens* auct. (*Carabus metallicus* Scopoli, 1763; *Platysma versicolor* Sturm, 1824).

The classification of *Carabus* species and subspecies belonging to the "semistriatus" species-group, the subgenus *Cancellocarabus*, is one of the most difficult and perplexing problems. Since the classification proposed in the present paper is unique in some features, it is thought to be necessary to provide a key to the determination of the species and subspecies occurring in the Carpathian Basin. (The taxa between square brackets are not found within the present boundaries of Hungary.)

- 1 (2) Body broadly oval, relatively short. Pronotum particularly broad; lateral margins barely or not sinuate before posterior angles. Usually dark coppery (sometimes fuliginous) in colour, frequently with greenish or olive-green lustre. Femora and first antennal segments typically dark. Length: 20–28 mm. Distribution: Croatia (Opatija, Rab, Zadar, etc.); the Mediterranean coast — *Carabus emarginatus* var. *corpulentus* Kraatz, 1880

[*Carabus corpulentus* Kraatz, 1880]

- 2 (1) Body elongate-oval. Pronotum not particularly broad; lateral margins distinctly sinuate before posterior angles (*Carabus semistriatus* Fischer, 1824).

- 3 (8) Posterior pronotal angles relatively long, more prominent.

- 4 (7) Primary and secondary elytral intervals slightly prominent. Tubercles of primary intervals relatively narrow and long. Tertiary intervals distinct, present at least as rows of minute granules.

- 5 (6) Elytral surface finely but distinctly shagreened, fairly dull. Usually coppery, rarely fuliginous in colour, sometimes (lateral margins frequently) with greenish lustre. Femora and first antennal segments typically dark. Length: 22–30 mm. Distribution: Croatia (Rijeka, Bakar, Crikvenica, Novi Vinodolski, etc.); the western coastal (lower mountainous) regions influenced by the sub-Mediterranean climate of the nearby South-eastern Alps — *Carabus emarginatus* Duftschmid, 1812, nec Gmelin, 1790; *Carabus affinis* Duftschmid, 1812, nec Schrank, 1781; *Carabus oblongus* Sturm, 1815, nec Fabricius, 1792; *Carabus dahlii* Schaum, 1857, nec Duftschmid, 1812; *Carabus emarginatus* var. *duftschmidii* Géhin, 1876 [*Carabus semistriatus dufschmidii* Géhin, 1876]

- 6 (5) Elytral surface finely, obsoletely shagreened, fairly shiny. Usually coppery in colour, with distinct greenish and aureous lustre. Femora and first antennal segments typically dark. Length: 26–30 mm. Distribution: Croatia (Velika Kapela, Mala Kapela, Velebit, etc.); the mountains influenced by the temperate climate of the nearby South-eastern Alps — *Carabus cancellatus* Rasse *emarginatus* var. *sequensi* Beuthin, 1898; *Carabus cancellatus aurosplendens* Born, 1910

[*Carabus semistriatus sequensi* Beuthin, 1898]

- 7 (4) Primary and secondary elytral intervals strongly prominent. Tubercles of primary intervals relatively broad and short. Tertiary intervals indistinct, vanishing. Usually dark coppery in colour, frequently with greenish, sometimes with olive-green lustre. Femora typically dark, first antennal segments usually dark (rarely maybe pale). Length: 22–26 mm. Distribution: Croatia (Slavonija, Srema), Serbia (Srema) and Hungary (Villányi-hegység, Baranyai-dombság, Mecsek, Zselic, Tolnai-Hegyhát); the mountainous and hilly regions influenced by the sub-Mediterranean climate of the nearby Dinaric Mountain — *Carabus intermedius* Dejean, 1826 **Carabus semistriatus intermedius** Dejean, 1826
- 8 (3) Posterior pronotal angles relatively short, less prominent.
- 9 (26) Tertiary intervals indistinct, vanishing.
- 10 (17) Primary and secondary elytral intervals moderately prominent. Tubercles of primary intervals moderately convex, usually elongate-oval.
- 11 (16) Pronotum less transverse. Elytra more convex; lateral margins roundly arched, feebly parallel.
- 12 (13) Pronotum less transverse; lateral margins plainly arched, more parallel. Elytral surface finely, obsoletely shagreened, most often greasily shining. Primary and secondary elytral intervals less prominent; tubercles of primary intervals more elongate. Usually dark coppery or bronze red, exceptionally fuliginous in colour, sometimes with greenish lustre. Femora and first antennal segments typically [Austria: Carinthia] or usually dark (Hungary: Belső-Somogy, Külső-Somogy), or femora usually dark (maybe pale), first antennal segments typically pale (the north-eastern part of Slovenia; the north-western part of Croatia; Austria: Styria; Hungary: Alpokalja (Kőszegi-hegység, Soproni-hegység, etc.), Őrség, Vasi-Hegyhát, Kemeneshát, Zalai-dombság, Dunántúli-középhegység (Keszthelyi-hegység, Bakony, Vértes, Gerecse, Budai-hegység, Pilis, Visegrádi-hegység, etc.)). Length: 18–28 mm. Distribution: Slovenia, Croatia, Austria and Hungary; the mountainous and hilly regions influenced by the temperate climate of the nearby Eastern Alps — *Carabus soproniensis* Dejean, 1826
Carabus semistriatus soproniensis Dejean, 1826
- 13 (12) Pronotum more transverse; lateral margins roundly arched, less parallel. Elytral surface finely but distinctly shagreened, most often fairly dull. Primary and secondary elytral intervals more prominent; tubercles of primary intervals less elongate.
- 14 (15) Elytra more convex; lateral margins more roundly arched. Tubercles of primary elytral intervals usually more elongate. Usually coppery or bronze red in colour, fairly dull but sometimes with greenish lustre. Femora dark or pale, first antennal segments typically pale. Length: 18–26 mm. Distribution: Slovakia (the Northern Carpathians: Malá Fatra, Veľká Fatra, Tatry, Nízke Tatry, Slovenský kras, etc.), probably also in Hungary (Aggteleki-karszt); the mountains and hills of temperate climate — *Carabus cancellatus* unterlasse *tatricus* Kolbe, 1913
[Carabus semistriatus tatricus Kolbe, 1913]
- 15 (14) Elytra less convex; lateral margins less roundly arched. Tubercles of primary elytral intervals usually less elongate. Usually dark coppery or bronze red in colour, fairly dull but lateral margins frequently with coppery red or greenish

lustre. Femora usually dark (frequently pale), first antennal segments usually pale (maybe dark). Length: 20–26 mm. Distribution: Austria, Slovakia, Hungary and Serbia. North-western Hungary (Kisalföld) and its close surroundings (Austria: Neusiedler See; Slovakia: Podunajská nížina), the western and central regions of the Great Hungarian Plain (Hungary: Gödöllői-dombság, Mezőföld, Duna–Tisza köze; Serbia: Bačka); the lowlands of temperate-continental climate (with some Central European effects) — *Carabus cancellatus* rasse *adeptus* Kolbe, 1913 **Carabus semistriatus adeptus** Kolbe, 1913

- 16 (11) Pronotum more transverse. Elytra less convex; lateral margins plainly arched, fairly parallel. Usually dark coppery or bronze red in colour, fairly dull but lateral margins frequently with coppery red or greenish lustre. Femora usually dark (maybe pale), first antennal segments usually pale (maybe dark). Length: 24–28 mm. Distribution: Hungary, Romania and Serbia. The eastern and central regions of the Great Hungarian Plain (Hungary: Jászság, Tiszántúl (up to the southern part of Nyírség); Romania: Banat; Serbia: Banat); the lowlands of temperate-continental climate (with some South-east European effects) — *Carabus cancellatus* var. *tibiscinus* Csiki, 1906

Carabus semistriatus tibiscinus Csiki, 1906

- 17 (10) Primary and secondary elytral intervals strongly prominent. Tubercles of primary intervals strongly convex, usually short oval.

- 18 (25) Elytral surface finely but distinctly shagreened, most often greasily shining, fairly dull or dull.

- 19 (20) Large or medium-sized (24–30 mm); stature elongate-oval. Pronotum less transverse; lateral margins less sinuate before posterior angles. Usually coppery in colour, frequently with greenish lustre. Femora frequently dark (Slovakia: Kamenica nad Hronom; Hungary: Budai-hegység, Pilis, Visegrádi-hegység, Börzsöny, Cserhát, Mátra, Bükk, Cserehát) or typically pale ([Austria: Wienerwald]; Slovakia: from Malé Karpaty to Vihorlatské Vrchy and Východoslovenská nížina; Carpathian Ukraine: the Ukrainian Carpathians; Romania: Munții Igneușului, Munții Gutâiului, Munții Lăpușului, Munții Maramureșului, Munții Rodnei; Hungary: Zempléni-hegység, Bodrogszék, Beregi-síkság, Szatmári-síkság, the north and north-eastern part of Nyírség), first antennal segments typically pale. Distribution: Austria, Slovakia, Ukraine, Romania and Hungary (the Northern Carpathians and their close surroundings); the mountainous and hilly regions, as well as the lowlands of temperate climate — *Carabus cancellatus* v. *durus* Reitter, 1896 **Carabus semistriatus durus** Reitter, 1896

- 20 (19) Medium or small-sized (18–28 mm); stature short oval.

- 21 (24) Pronotum less transverse, relatively narrow (about 1.25–1.33 times broader than long), more cordiform (lateral margins more sinuate before posterior angles). Elytra usually widest behind the middle.

- 22 (23) Typically smaller-sized (20–24 mm); stature less elongate, relatively broad. Usually dark coppery, fuliginous or pure black in colour, sometimes with greenish or bluish lustre. Femora and first antennal segments typically pale. Length: 18–26 mm. Distribution: Ukraine and Romania (the North-eastern, Eastern and South-eastern Carpathians). Carpathian Ukraine (the Ukrainian

Carpathians), Romania (from Munții Maramureșului to Munții Făgărașului, as well as the north-eastern, eastern and south-eastern border of Transylvanian Basin); the mountains of temperate climate — *Carabus merlachii* Dejean, 1826; *Carabus graniger* s.-v. *pseudoscythicus* Vacher de Lapouge, 1902

[*Carabus semistriatus merlachii* Dejean, 1826]

- 23 (22) Typically larger-sized (22–26 mm); stature more elongate, relatively narrow. Usually fuliginous, pure black (rarely with bronze red or bluish lustre) or dull black in colour. Femora and first antennal segments usually pale (maybe dark) (Romania: Munții Cindrelului, Munții Lotrului, etc.) or typically dark (Romania: Munții Sureanului, Munții Retezatului, Munții Vîlcanului, Munții God-eanului, Munții Țarcului, Munții Cernei, Munții Mehedinți, etc.). Length: 20–28 mm. Distribution: Romania (the central part of the Southern Carpathians); the mountains of temperate climate — *Carabus sciticus* Dejean, 1831; *Carabus moestus* Dejean, 1831, nec Gmelin, 1790

[*Carabus semistriatus sciticus* Dejean, 1831]

- 24 (21) Pronotum more transverse, relatively broad (about 1.33–1.41 times broader than long), less cordiform (lateral margins less sinuate before posterior angles). Elytra usually widest about at the middle. Very variable (coppery, bronze red, fuliginous or pure black) in colour, frequently with greenish lustre. Femora and first antennal segments dark or pale. Length: 18–26 mm. Distribution: Hungary and Romania. Hungary (the eastern part of Nyírség), Romania (Munții Apuseni and its wide surroundings, the north-western, western and south-western border of Transylvanian Basin: Podișul Transilvaniei); the mountainous and hilly regions, as well as the lowlands of temperate climate — *Carabus graniger* v. *muhlfeldi* Géhin, 1885

Carabus semistriatus muhlfeldi Géhin, 1885

- 25 (18) Elytral surface finely, obsoletely shagreened, most often with silky lustre. Typically large-sized (24–30 mm); stature elongate-oval. Pronotum less transverse; lateral margins less sinuate before posterior angles. Usually dark coppery (lateral margins sometimes with coppery red or bluish black lustre) or fuliginous in colour. Femora typically dark, first antennal segments usually dark (maybe pale). Length: 22–32 mm. Distribution: Romania (the South-western Carpathians: Munții Locvei, Munții Dognecei, Munții Aninei, Munții Semenice, Munții Almăjului, Munții Mehedinți, etc.); the mountainous and hilly regions influenced by the sub-Mediterranean climate of the nearby Balkan Mountains — *Carabus graniger* Palliardi, 1825

[*Carabus semistriatus graniger* Palliardi, 1825]

- 26 (9) Tertiary intervals distinct, present at least as rows of minute granules. Stature fairly oval. Pronotum fairly transverse; lateral margins feebly sinuate before posterior angles. Elytral surface finely shagreened, fairly dull. Typically coppery or bronze red in colour, frequently with coppery red lustre. Femora and first antennal segments typically dark. Length: 24–27 mm. Distribution: Romania (the Southern Carpathians: Munții Mehedinți*, Piemontul Getic; the Ro-

* The south-western slopes of the Southern Carpathians have some Balkanian effects in their climate. This is a transitional territory where the distribution area of several *Carabus* subspecies is in contact. For example, the distribution area of *Carabus coriaceus bannaticus* (L. Redtenbacher, 1856) and of *C. violaceus wolffii* Dejean, 1826 is in contact with that of *C. coriaceus montandoni* Born, 1902 (this name is not pre-

manian Plain: Cîmpia Română; Dobruđa: Podișul Dobrogei, etc.); the lowlands, hills and lower mountainous regions influenced by the sub-Mediterranean climate of the nearby Balkan Mountains — *Carabus graniger* var. *sczobroniensis* Géhin, 1885 [*Carabus semistriatus sczobroniensis* Géhin, 1885]

I designate *Carabus auratus* Linnaeus, 1761 as the type species of *Tachypus* Weber, 1801 (the originally included species are: *Carabus coriaceus* Linnaeus, 1758; *C. hortensis* Linnaeus, 1758; *C. auratus* Linnaeus, 1761; *Tachypus vinctus* Weber, 1801; *T. caelatus* Weber, 1801). As *Autocarabus* Seidlitz, 1887 has the same type (fixed by Seidlitz, 1887, by monotypy), consequently, this name becomes a junior objective synonym of *Tachypus*.

It has been supposed by several writers that the name *Leja* Dejean, 1821 (a subgenus of the genus *Bembidion* Latreille, 1802) is based on the type species *Carabus sturmii* Panzer, 1803 (a junior subjective synonym of *C. octomaculatus* Goeze, 1777), as it was designated by Duponchel (*in d'Orbigny* 1842). If this species were the type, then the name *Leja* Dejean, 1821 would be the senior subjective synonym of *Trepanes* Motschulsky, 1864. The type is, however, *Carabus biguttatus* Fabricius, 1779 (fixed by Hope, 1838, by subsequent designation). Hope considered the names *Leja* Dejean, 1821 and *Philochthus* Stephens, 1828 as objective synonyms, and designated the type species for both taxa simultaneously.

I designate *Carabus quadriguttatus* Fabricius, 1775 (a junior subjective synonym of *Cicindela quadrimaculata* Linnaeus, 1761) as the type species of *Tachys* Schönherr, 1806 (the originally included species are: *Elaphrus elegans* Weber, 1801; *Carabus ustus* Quensel, 1806; *C. modestus* Fabricius, 1801; *C. quadriguttatus* Fabricius, 1775; *C. quadrinotatus* Panzer, 1800; *C. subglobosus* Paykull, 1790; *C. quadripustulatus* Fabricius, 1781; *C. ustulatus* Linnaeus, 1758; *Cicindela rupestris* Linnaeus, 1767; *Carabus biguttatus* Fabricius, 1779; *C. guttula* Fabricius, 1792; *C. smaragdulus* Fabricius, 1798; *C. bipunctatus* Linnaeus, 1761; *C. celer* Fabricius, 1792; *C. velocipes* Rossi, 1792; *Elaphrus rufipes* Illiger, 1801; *Carabus minutus* Fabricius, 1792; *C. doris* Panzer, 1797; *C. pygmaeus* Fabricius, 1792; *C. tempestivus* Panzer, 1800; *C. sturmii* Panzer, 1803; *Elaphrus ruficollis* Panzer, 1797; *E. pallidipennis* Illiger, 1802). As *Bembidion* Latreille, 1802 has the same type (fixed by Crotch, 1870, by subsequent designation), consequently, this name becomes a senior objective synonym of *Tachys* Schönherr, 1806. Most of the previous applications (and type designations) of *Tachys* have been based on the assumption that this name was published by Stephens (1828), or still earlier (without a formal description) by Dejean (1821). However, *Tachys* was published earliest, without a formal description, by Melsheimer (1806) and by Schönherr (1806). It is not necessary to decide the priority of these works, because all the specific names included in *Tachys* of Melsheimer are not available (*nomina nuda*). Therefore, the generic name with that date and author is also not available. None of the species relegated to *Tachys* by Stephens or by Dejean was originally included in *Tachys* of Schönherr. All the species in Schönherr's work now belong to the genus *Bembidion* (in a wider sense), to the tribe Bembidiini, while the species in Stephens's and in Dejean's work now are assigned

occupied by *C. irregularis* var. *moutandoni* Buysson, 1882) and that of *C. violaceus vlascanus* Born, 1909, respectively. *Carabus semistriatus sczobroniensis* and *C. ulrichii comanensis* Born, 1902, collected in Romania, at Orsova, Mt. Alion, also possess some transitional characters, resembling either *C. semistriatus sciticus* or *C. semistriatus graniger*, or *C. ulrichii fastuosus* Palliardi, 1825, respectively.

to different genera of the tribe "Tachyini". It seems preferable to consider *Tachys* as a synonym of *Bembidion*, thus *Carabus quadriguttatus* has been designated as the type. *Tachys* Schönherr, 1806 becomes a junior objective synonym of *Bembidion* Latreille, 1802, while *Tachys* of authors takes the name *Tachyura* Motschulsky, 1862. The tribal name Tachyini (Tachyaires Motschulsky, 1862, based on *Tachys* of Stephens or Dejean not Schönherr), because it has an erroneously determined type genus, is not available; it should be replaced by Lymnastini (Lynnastini Jeannel, 1937, based on *Lynnastis* Motschulsky, 1862).

It has generally been supposed that the genus *Platynus* Germar, 1817 (and its nominotypical subgenus) has *Carabus scrobiculatus* Fabricius, 1801 as the type species. However, *Platynus* included originally the only species *Carabus angusticollis* Fabricius, 1801 (a junior subjective synonym of *C. junceus* Scopoli, 1763). Consequently, by the monotypy, this is the type species of the genus and its nominotypical subgenus. As there are no available synonyms for the subgenus erroneously called as *Platynus* (represented by *Carabus scrobiculatus*), therefore, a new name is proposed to nominate it.

Platynomenus subgen. n.

Type species: *Carabus scrobiculatus* Fabricius, 1801 (present designation) — Head constricted behind eyes. Antennae with fine and dense pubescence on segments IV–XI only; segments I–III (except for a few apical tentorial setae) glabrous. Pronotum subcordiform, with a deep basal impression at both sides; lateral margins distinctly sinuate before posterior angles; posterior angles blunt, obtuse-angled. Humerus broadly rounded, humeral callus indistinct; wings rudimentary. Tarsal segments without a median longitudinal furrow on dorsal side.

The classification of the tribe Harpalini proposed in the present work is unique in some features. It is thought to be necessary to provide a key to the determination of the genera and subgenera represented with species in Hungary.

- 1 (8) Temple with fine punctuation and fine pubescence behind eye. Pronotal disk punctuated.
- 2 (7) Tarsal segments (at least at apical part) with fine punctuation and fine pubescence on dorsal side. Head with punctuation and fine pubescence.
- 3 (4) Fine elytral pubescence distinct, consisting of relatively long, reclinate hairs
genus: **Cephalophonus** Ganglbauer, 1892
- 4 (3) Fine elytral pubescence indistinct, consisting of relatively short, erect hairs
genus: **Metophonus** Bedel, 1897
- 5 (6) Lateral margins of pronotum convex, rectilinear or (at most) barely, indistinctly sinuate before posterior angles. Posterior pronotal angles obtuse-angled, more or less rounded
subgenus: **Hesperophonus** Antoine, 1959
- 6 (5) Lateral margins of pronotum distinctly sinuate before posterior angles. Posterior pronotal angles about right-angled, obtusely pointed
subgenus: **Metophonus** Bedel, 1897

- 7 (2) Tarsal segments without fine punctuation and fine pubescence on dorsal side. Head without punctuation and fine pubescence
genus: **Semiophonus** Schauberger, 1933
- 8 (1) Temple without fine punctuation and fine pubescence behind eye. Pronotal disk not punctuated.
- 9 (14) Tarsal segments with fine punctuation and fine pubescence on dorsal side.
- 10 (11) Lateral margins of pronotum convex before posterior angles. Posterior pronotal angles broadly rounded
genus: **Harpalophonus** Ganglbauer, 1892
- 11 (10) Lateral margins of pronotum rectilinear or slightly sinuate before posterior angles. Posterior pronotal angles obtusely pointed, barely rounded.
- 12 (13) Pronotum in posterior third and entire elytra with fine pubescence
genus: **Harpalus** Latreille, 1802
- 13 (12) Pronotum and elytral disk without fine pubescence
genus: **Platus** Motschulsky, 1844
- 14 (9) Tarsal segments without fine punctuation and fine pubescence on dorsal side.
- 15 (30) Head relatively small; neck relatively narrow. Eyes relatively large and strongly protruding. Anterior region of prosternum apparently bare, at most with short, fine hairs
genus: **Actephilus** Stephens, 1833
- 16 (25) Metafemora with a more or less regular row of setigerous punctures (and longer setae): number of punctures (and longer setae), as a rule, less than 10. Ventral pubescence (disregarding obligate, exerted, longer tentorial setae) indistinct, consisting of fine, minute hairs.
- 17 (20) Both sides of last abdominal sternite — disregarding obligate, larger setigerous punctures (and exerted, longer tentorial setae) — with a smaller or a larger group of fine setigerous punctures (and fine, minute hairs). Sometimes last abdominal sternite almost entirely covered with fine setigerous punctures (and fine, minute hairs).
- 18 (19) Elytral intervals (at least lateral ones) with punctuation and fine pubescence
subgenus: **Epiharpalus** Reitter, 1900
- 19 (18) Elytral intervals without punctuation and fine pubescence
subgenus: **Lasioharpalus** Reitter, 1900
- 20 (17) Both sides of last abdominal sternite with obligate, larger setigerous punctures (and exerted, longer tentorial setae) only.
- 21 (22) Punctuation of basal impressions of pronotum extending to a great part of pronotal base, and (as a rule) extending as far as lateral margins
subgenus: **Erpeinus** Motschulsky, 1844
- 22 (21) Punctuation of basal impressions of pronotum (obsolete and indistinct sometimes) extending to, at most, a small part of pronotal base, besides a few punctures may be present near posterior angles and lateral margins.
- 23 (24) Pronotum subcordiform; lateral margins rectilinear or slightly sinuate before posterior angles. Basal impressions of pronotum distinctly punctuated
subgenus: **Harpaloderus** Reitter, 1900

- 24 (23) Pronotum subtrapezoidal; lateral margins convex, rectilinear or slightly sinuate before posterior angles. Basal impressions of pronotum indistinctly punctuated
subgenus: **Actephilus** Stephens, 1833
- 25 (16) Metafemora with very irregular (apparently more than one) rows of setigerous punctures (and longer setae): number of punctures (and longer setae), as a rule, more than 10. Ventral pubescence (disregarding obligate, exerted, longer tentorial setae) distinct, consisting of silky or rougher, relatively long hairs.
- 26 (27) Ventral side of protibiae (at apical half) with two rows of short bristles. A short row (usually 3–5 bristles) present on exterior apical margin of tibia; interior row long (consisting of numerous bristles), running about parallel with exterior margin of tibia, not reaching apex
subgenus: **Hypsinephus** Bates, 1878
- 27 (26) Ventral side of protibiae (at apical half) with one row of numerous short bristles. At first this row running about parallel with exterior margin of tibia, then running obliquely right to exterior apical margin.
- 28 (29) Pronotum subcordiform: lateral margins distinctly sinuate before posterior angles. Punctuation of basal impressions of pronotum extending to a great part of pronotal base, and (as a rule) extending as far as lateral margins
subgenus: **Acardystus** Reitter, 1908
- 29 (28) Pronotum subtrapezoidal: lateral margins convex or rectilinear before posterior angles. Punctuation of basal impressions of pronotum obsolete and indistinct, extending to, at most, a small part of pronotal base, besides a few obsolete punctures may be present near posterior angles and lateral margins
subgenus: **Haploharpalus** Schauburger, 1926
- 30 (15) Head relatively large; neck relatively broad. Eyes relatively small and slightly protruding. Anterior region of prosternum with long, fine hairs
genus: **Pangus** Dejean, 1821

Many writers have dated the genus *Masoreus* from 1828, under the belief that it was based previously on an undescribed species. This genus was established by Dejean (1821) with one species (“*Luxatus*. Creutz.”). This is *Harpalus luxatus* described by Audinet-Serville (1821). As Audinet-Serville’s work (issued in March) antedates that of Dejean (issued in May), therefore, the generic name *Masoreus* is available since 1821.

It has generally been supposed that the type species of the genus *Lebia* Latreille, 1802 is *Carabus cruxminor* Linnaeus, 1758. The type is, however, *Carabus quadrimaculatus* Linnaeus, 1758 (fixed by Latreille, 1810, by subsequent designation), and the generic name *Lebia* is a senior objective synonym of *Dromiasa* Hoffmann, 1834 (*Dromius* of authors, not Panzer, 1813). (*Dromius* Panzer, 1813 is a junior primary homonym of *Dromius* Borkhausen, 1797 and a senior objective synonym of *Syntomus* Hope, 1838.) The oldest available name for the genus erroneously called as *Lebia* is *Lamprias* Panzer, 1813 (type species: *Carabus cyanocephalus* Linnaeus, 1758, fixed by Panzer, 1813, by monotypy). The subgenus represented by *Carabus cruxminor* and its congeners should now be nominated as *Callilebia* Crotch, 1870 (type species: *Carabus cruxminor* Linnaeus, 1758; fixed by Crotch, 1870, by monotypy).

Most writers have dated the genus *Plochionus* from 1825, under the belief that it was previously connected with unavailable specific names. This genus was established by

Dejean (1821) with two species: *Plochionus brunneus* was a nomen nudum, *P. bonfilsii*, however, was described as *Lebia bonfilsii* by Audinet-Serville in 1821. As Audinet-Serville's work antedates that of Dejean (see above), therefore, the generic name *Plochionus* is available since 1821.

I have divided the family Haliplidae into two subfamilies, namely Haliplinae and Peltodytinae. The subfamily Haliplinae includes the tribes Haliplini and the newly described Brychiini (see below). The majority of the known genera and species belongs to Haliplini, while Brychiini includes the genus *Brychius* Thomson, 1859 only. The subfamily Peltodytinae embraces two genera, of which *Peltodytes* Régimbart, 1879 is represented by one species in Hungary.

Brychiini trib. n.

Type genus: *Brychius* Thomson, 1859 — Frons between eyes larger than one eye. Last segment of palpi subulate, shorter and narrower than penultimate one. Segment II of labial palpi somewhat flattened; interior apical angle tooth-like. Pronotum somewhat trapezoidal (rather than subquadrate), flattened dorsally, with a relatively long latero-basal stria at both sides. Lateral margins of prosternal process about parallel. Pronoto-elytral angle more or less distinct. Elytra finely and densely punctuated; surface more or less alutaceous; parasutural striae absent. Elytral margin (in lateral view) distinctly arched at shoulder. Broader basal part of epipleura with 1 or 2 longitudinal, rather irregular rows of larger punctures. Ventral punctuation obviously double: surface with oblique, sparsely distributed larger punctures and with fine, dense secondary punctuation among them. Lateral margins of metacoxae not bordered. Abdominal sternites I–IV covered by metacoxae. Abdominal sternite VII with a longitudinal, deeply incised furrow at apex. Dorsal (inner) face of metatibiae without a regular row of punctures bearing natatory hairs. Spurs of meso- and metatibiae smooth, not serrulate.

There is a great confusion about the type designation of the genera *Haliplus*, *Cnemidotus*, *Hoplitus* and *Peltodytes*.

As a crowning misfortune, it is practically impossible to identify the Fabrician *Dytiscus impressus* (the type of the genus *Haliplus*) from the original and subsequent descriptions. F. Balfour-Browne (1936) discusses the doubtful status of this species and, therefore, of the genus *Haliplus*. The original description might refer to almost any haliplid beetles. It is obvious that Fabricius himself and several early authors have described several different species (or a mixture of various species) under the name *Dytiscus impressus*. It is a wonder how some authors could identify this species in spite of entirely inadequate descriptions and illustrations as well as of inaccurate and impossible synonymies. Several writers have determined the Fabrician species as a *Haliplus*, while some others have considered it as a *Peltodytes*. After these it is difficult to see why *Dytiscus impressus* is universally recognized as a junior synonym of *D. ruficollis* De Geer, 1774 in recent times. In spite of all my efforts I have not found any lectotype designation for *Dytiscus impressus* or any explicit statement that the original material of this species contains at least one specimen of *D. ruficollis*. However, the doubt as to the identity of the Fabrician species is removed by Erichson (1837) who identifies *Dytiscus impressus* as *Haliplus flavicollis*, stating: "In Fabricius' Sammlung befindet sich eine ganze Reihe von Haliplus-Arten, sogar ein *H. lineatocollis* unter dem Namen *Dyt. impressus*: da aber

die eben beschriebene Art mit dem Namen bezeichnet ist, muss man sie als die von F. beschriebene, die übrigen als später nachgesteckt annehmen. Fabricius' Beschreibung scheint diese Annahme zu rechtfertigen." Erichson's statement does not appear to constitute lectotype designation, but I accept it as the fixation of the status of *Dytiscus impressus*.

The genus *Haliphus* Latreille, 1802 originally included two species mentioned merely by name: *Dytiscus obliquus* Fabricius, 1787 and *D. impressus* Fabricius, 1787. Latreille (1810) designated *Dytiscus impressus* as the type; his action appears to be valid and acceptable in every respect. However, there are some doubts about the identity of this species (see above). This is why Latreille's type designation was rejected (F. Balfour-Browne 1936) and *Dytiscus obliquus* was designated as the type by F. Balfour-Browne (1938). Several early authors erroneously applied the name *Dytiscus impressus* for the species *D. caesus* Duftschmid, 1805, following Panzer (1794) who illustrated the latter species under the former name. Latreille might be expected to have actually been dealing with Panzer's (or others') species (although his reference to Fabricius is perfectly clear and unambiguous). Nevertheless, the identity of *Dytiscus impressus* cited by him in 1802 is without doubt, because there is no evidence of an error in that work. (Except for a possible misspelling or lapse, it is impossible to misidentify a name.) In my opinion, there is no reason to ignore Latreille's intention by designating the nominal species *Dytiscus impressus* as the type. His identification of this species may be questioned from his later descriptions but there is no reason to question it from his original publication. His designation, therefore, should be taken literally, and the nominal species *Dytiscus impressus* should be considered as the type of the genus *Haliphus*. In such cases, I believe that the type should be the species named, not some other one that might have been misidentified by certain writers. (The identity of a nominal species is another, taxonomical and not nomenclatorial problem.)

The genus *Cnemidotus* Illiger, 1802 originally included three species mentioned merely by name: *Dytiscus impressus* Fabricius, 1787, *D. obliquus* Fabricius, 1787 and *D. elevatus* Panzer, 1794. The identity of *Dytiscus impressus* cited by Illiger may be contended. However, Illiger, Latreille, Panzer and many others besides consistently attribute the named species to Fabricius. It is entirely clear that they did not intend to give a name to a species different from the Fabrician *Dytiscus impressus*. Erichson (1832) was the first who applied the name *Cnemidotus* — based on *Dytiscus caesus* (*D. impressus* sensu Panzer) — for the genus recently known as *Peltodytes*, implying that *D. impressus* might have been misidentified by Illiger. Crotch (1870) quotes *Dytiscus impressus* as the type of the genus *Cnemidotus*. His citation, however, is indefinite (thus: "Dyt. impressus, etc."), therefore, it cannot be accepted as an unambiguous designation. He (Crotch in Crotch *et al.* 1870) also failed to make a valid designation, stating: "Cnemidotus as a genus was proposed by Illiger for what we call Haliphus. *H. fulvus* was in fact his type and caesus was not known to him." That species (*Dytiscus fulvus* Fabricius, 1801), however, was not originally included in *Cnemidotus*. Because there is no valid type designation for *Cnemidotus* Illiger, 1802 known to me, therefore, here I designate *Dytiscus impressus* Fabricius, 1787 as the type species.

Erichson proposed the generic name *Cnemidotus* for the species *Dytiscus impressus* as erroneously determined by Panzer (as *D. caesus*). Subsequently Régimbart (1879) proposed the new generic name *Peltodytes* (without mentioning any species) for *Cnemidotus* as erroneously used by Erichson. Within a short time most of the authors accepted *Peltodytes* and rejected *Cnemidotus* reducing it to synonymy. It is entirely obvious that

both Erichson and Régimbart definitely intended to base a genus on *Dytiscus caesus* (*D. impressus* as erroneously determined by Panzer). Nevertheless, the use of the generic name *Cnemidotus* by Erichson is merely a misapplication. *Peltodytes*, however, should be regarded to have been properly published. It should be based on the species that were included in *Cnemidotus* by Erichson. Since it originally contained only *Dytiscus caesus*, consequently, that species should be considered (by monotypy) as the type of the genus *Peltodytes*.

Hoplitus Clairville, 1806 was published as a name of separate status but it was nearly always mentioned in synonymy with *Haliphus* by the subsequent writers. (It is possible to contend that it is an intended emendation of *Haliphus*, but no direct evidence appears in the original publication of it. *Hoplitus*, therefore, should be considered as a distinct genus.) Three species were originally included in it: *Dytiscus fulvus* Fabricius, 1801, *D. impressus* Fabricius, 1787 and *D. obliquus* Fabricius, 1787. The type, *Dytiscus fulvus*, was subsequently designated by Crotch (1870).

If the type designation for the genera *Haliphus* Latreille, 1802 and *Cnemidotus* Illiger, 1802 is taken literally (as I believe it should be), and the nominal species *Dytiscus impressus* Fabricius, 1787 is a senior subjective synonym of *Haliphus flavicollis* Sturm, 1834, then the name *Haliphus* should hereafter be applied to the genus called recently as *Liaphlus* Guignot, 1928. *Haliphus* and *Cnemidotus* become objective synonyms. Both are senior subjective synonyms of *Hoplitus* Clairville, 1806 and of *Liaphlus* Guignot, 1928. *Hoplitus* and *Liaphlus* are objective synonyms. *Haliplidius* Guignot, 1928 is the name remaining for the genus that includes *Dytiscus obliquus*. *Haliplinus* Guignot, 1939 is the genus that includes *Dytiscus ruficollis* De Geer, 1774 and its congeners. *Peltodytes* may be retained in its customary sense.

The problems about the type designation of *Haliphus* and *Cnemidotus* will revive: if the lectotype is designated for the Fabrician *Dytiscus impressus* and it is a species other than *Haliphus flavicollis*; or *D. impressus* is considered as an erroneously applied name for a certain species different from the Fabrician one.

At all events the designation of *Dytiscus obliquus* as the type species for the genus *Haliphus* by F. Balfour-Browne cannot be maintained by any means, unless the International Commission of the Zoological Nomenclature validates it.

The genus *Ilybius* Erichson, 1832 originally included three species (*Dytiscus ater* De Geer, 1774; *D. fenestratus* Fabricius, 1781 and *D. fuliginosus* Fabricius, 1792). According to Nilsson *et al.* (1989) the type species (designated by Westwood in 1838) is *Dytiscus fenestratus*. However, *Dytiscus ater* was previously designated as the type by Laporte de Castelnau (1834). This does not affect the present usage of the generic name *Ilybius*.

The names *Dytiscus variegatus* Gravenhorst, 1807, *Dytiscus variegatus* Germar *et* Kaulfuss, 1817 and *Lacophilus variegatus* Sturm, 1834 are subjective synonyms. Each name was separately validated but they were proposed for the same species: *Lacophilus variegatus* auct. The first two names, however, are both junior primary homonyms of *Dytiscus variegatus* Fourcroy, 1785 and, therefore, unavailable.

The generic names *Bidessus* and *Deronectes* have generally been attributed to Sharp (1882). However, most writers have overlooked the fact, that these names (applied to groups of species in the genus *Hydroporus*) had previously been published by Bedel (1881). They were validated without a formal description, merely by listing a number of previously established valid species.

Bedel included three species in *Bidessus*, calling them as *Hydroporus minimus*, *H. minutissimus* and *H. parvulus*. These species now are usually named as

— *Hydroglyphus geminus* (*Dytiscus minimus*: Bedel, 1881, nec Scopoli, 1763; *D. unistriatus*: Bedel, 1881, nec Goeze, 1777, nec Schrank, 1781; *D. monostriatus*: Bedel, 1881, nec Fourcroy, 1785; *D. geminus* Fabricius, 1792);

— *Bidessus minutissimus* (*Hydroporus minutissimus* Germar, 1824);

— *Bidessus unistriatus* (*Dytiscus parvulus* O. F. Müller, 1776, a senior subjective synonym of *Dytiscus unistriatus* Goeze, 1777).

The previous type designations for *Bidessus* have been based on the assumption that this name was published by Sharp in 1882, where the species *Dytiscus unistriatus* Schrank, 1781 (a homonym of *D. unistriatus* Goeze, 1777) was included. However, this nominal species was not originally included in *Bidessus* Bedel, 1881. I designate *Dytiscus parvulus* O. F. Müller, 1776 as the type. As this specific name is a senior subjective synonym of *Dytiscus unistriatus* Goeze, 1777, therefore, this type designation does not affect the present usage of the generic name *Bidessus*.

Deronectes originally included the following four species: *Hydroporus elegans*, *H. duodecimpustulatus*, *H. duodecimakulatus* and *H. canaliculatus*. These species now are usually called as

— *Potamonectes elegans* (*Dytiscus elegans* Panzer, 1794);

— *Stictotarsus duodecimpustulatus* (*Dytiscus duodecimpustulatus* Olivier, 1795, a homonym of *D. duodecimpustulatus* Fabricius, 1792 and a junior subjective synonym of *Dytiscus quadratus* Fourcroy, 1785 — all of them are junior subjective synonyms of *Dytiscus quadrimaculatus* Goeze, 1777);

— *Stictotarsus procerus* (*Hydroporus duodecimakulatus* Régimbart, 1877, a junior subjective synonym of *H. procerus* Aubé, 1838);

— *Potamonectes canaliculatus* (*Hydroporus canaliculatus* Lacordaire, 1835).

The previous applications (and type designations) of *Deronectes* have been based on the assumption that this name was published by Sharp in 1882, where the species *Hydroporus latus* Stephens, 1829 was included. However, this species was not originally included in *Deronectes* Bedel, 1881. I designate *Dytiscus elegans* Panzer, 1794 as the type. The genus based on *Hydroporus latus* (erroneously called as *Deronectes*) should hereafter be named as *Bartheus* Houlbert, 1934 (type species: *Hydroporus latus* Stephens, 1829; fixed by Houlbert, 1934, by monotypy).

Nilsson and Angus (1992) divided the genus *Potamonectes* Zimmermann, 1921 by its structure of parameres. The species with "potamonectine" parameres (including *Dytiscus elegans* Panzer, 1794, the type of the genus *Potamonectes*) were transferred to the genus *Nebrioporus* Régimbart, 1906; those with "hydroporine" parameres were assigned to *Stictotarsus* Zimmermann, 1919. The African *Nebrioporus kilimandjarensis* Régimbart, 1906 and the European *Potamonectes elegans* (with its congeners) have a similar structure of parameres. However, some characters of *Nebrioporus* are so distinctive that I cannot accept the merging of this genus with *Potamonectes*. *Nebrioporus* and *Potamonectes*, consequently, have been treated here as separate genera. *Stictotarsus*, in my opinion, is also a distinct genus, containing two European species only. (Nevertheless, as a result of the phylogenetic analysis by Nilsson and Angus, the species with "hydroporine" parameres — *Dytiscus griseostriatus* De Geer, 1774 and its congeners — might be removed from the genus *Potamonectes*.) In any case, *Deronectes* Bedel, 1881 is a senior objective synonym of *Potamonectes* Zimmermann, 1921 (and of *Potamodytes* Zimmer-

mann, 1919) (type species: *Dytiscus elegans* Panzer, 1794, fixed by Guignot, 1941, by subsequent designation).

The genus *Scarodytes* Des Gozis, 1914 originally included three species (*Dytiscus halensis* Fabricius, 1787; *D. lineatus* Fabricius, 1775 and *Hydroporus meridionalis* Aubé, 1838). Most writers have used this generic name for *Dytiscus halensis*, implying that this is the species that the genus is based on. J. Balfour-Browne (1944) was the first who designated *Dytiscus lineatus* as the type. His action is valid and acceptable in every respect. Nevertheless, Guignot (1946) and Nilsson *et al.* (1989) have accepted *Dytiscus halensis* as the type, and Zimmermann's (1933) statement ("Errichtung eines eigenen subgenus") as the fixation of the type. As this statement is not accepted here as an unambiguous designation of the type, therefore, a new generic name is established for *Dytiscus halensis* (see below). The objective synonymy of the names *Scarodytes* and *Porhydrus* Guignot, 1945 makes it necessary to suppress *Porhydrus*, which is younger.

Rhiacodytes gen. n.

Type species: *Dytiscus halensis* Fabricius, 1787 (present designation) — Body elongate-oval, somewhat flattened dorsally. Colouring yellowish; head and pronotum with dark marks; elytra with a dark colour pattern fasciate, variegate, fairly well delimited. Clypeus truncate, barely emarginate and not bordered anteriorly. Eyes well developed. Last segment of labial palpi truncate apically, barely emarginate at tip. Pronotum without either submarginal or latero-basal stria. Lateral border of pronotum distinct. Pronoto-elytral angle insignificant. Scutellum hidden. Elytra without impressed discal striae and without distinct preapical indentation. Elytral punctuation fine and dense; surface with more or less distinct pubescence. Elytral margin (in lateral view) barely arched at shoulder. Epipleura broad at base, abruptly narrowed at the middle, hence narrow to apex, without a distinct basal cavity and without a diagonal carina crossing near base. Ventral side simply punctuated; surface, in a major part, smooth and glossy, vaguely reticulated near sides. Metacoxal processes distinctly separated from each other at apex by an angular median emargination. Pro- and mesotarsi pseudotetramerous, with segment IV smaller than III, and even locked (concealed) between apical lobes of segment III, so that segment V appears to be the IV. Posterior (apical) margin of first four segments of metatarsi transversely straight, without natatory hairs.

There is a great confusion about the type designation of the genus *Hydroporus* Clairville, 1806. This genus originally included the following seven species: *Dytiscus bicarinatus* Latreille, 1804; *Hydroporus fuscatus* Clairville, 1806 (a nomen nudum); *Dytiscus fuscus* Schrank, 1781, *D. gibbus* Fabricius, 1776; *D. ovalis* Thunberg, 1784; *D. parvulus* Fabricius, 1792 (a doubtfully included species) and *D. sexpustulatus* Fabricius, 1776. *Dytiscus depressus* Fabricius, 1775 was designated as the type by Curtis (1831); *D. duodecimpustulatus* Fabricius, 1792 by Westwood (1838); *D. palustris* Linnaeus, 1761 by Thomson (1859); *D. parvulus* Fabricius, 1792 by Crotch (1870); *Hyphydrus pubescens* Gyllenhal, 1808 by Guignot (1946) and *Dytiscus erythrocephalus* Linnaeus, 1758 by Zaitzev (1953). Only one nominal species of these, *Dytiscus parvulus* was originally included in *Hydroporus*. However, this is excluded from the consideration in determining the type, therefore, just as the other type fixations, Crotch's designation is also invalid.

The originally included species in *Hydroporus* Clairville, 1806 now are relegated to the following genera:

— *Yola* Des Gozis, 1886 (*Dytiscus bicarinatus*);

— *Hydroporus* auct. (*D. fuscus*), as a junior subjective synonym of *D. ater* Forster, 1771);

— *Hyphydrus* Illiger, 1802 (*D. gibbus*, as a junior subjective synonym of *D. ovatus* Linnaeus, 1761);

— *Coelambus* Thomson, 1860 (*D. ovalis*, as a junior subjective synonym of *D. impressopunctatus* Schaller, 1783);

— *Hygrotus* Stephens, 1828 (*D. parvulus*, as a junior subjective synonym of *D. inaequalis* Fabricius, 1776);

— *Hydrocoptus* Motschulsky, 1853 (*D. sexpustulatus*, as a junior subjective synonym of *D. palustris* Linnaeus, 1761).

I designate *Dytiscus fuscus* Schrank, 1781 as the type of the genus *Hydroporus* Clairville, 1806. This does not affect the present usage of this generic name.

The following new genera are described for the species *Hydroporus angustatus* Sturm, 1835 and *H. minutissimus* Germar, 1824, respectively, as well as for their congeners.

Schizoporus gen. n.

Type species: *Hydroporus angustatus* Sturm, 1835 (present designation) — Body elongate-oval, somewhat flattened dorsally. Colouring more or less uniformly pitch-black, brown or reddish brown. Clypeus truncate, barely emarginate and not bordered anteriorly. Eyes well developed. Last segment of labial palpi truncate apically, barely emarginate at tip. Pronotum without either submarginal or latero-basal stria. Lateral border of pronotum vanishing or absent. Prosternal process lanceolate, narrow, subcarinate, strongly compressed laterally. Pronoto-elytral angle more or less distinct. Scutellum hidden. Elytra without impressed discal striae and without distinct preapical indentation. Elytral punctuation more or less distinct; surface with short, sparse, indistinct pubescence. Elytral margin (in lateral view) distinctly arched at shoulder. Epipleura broad at base, abruptly narrowed at the middle, hence narrow to apex, without a distinct basal cavity and without a diagonal carina crossing near base. Metacoxal line double. Metacoxal processes not separated from each other at apex, transversely truncate, not emarginate apically; common posterior margin of processes subrectilinear, not projecting medially. Pro- and mesotarsi pseudotetramerous. Segment III of protarsi at least twice as long as segment II. Protarsi of male with barely curved, elongate claws fairly different in size; both claws bifid, deeply incised at tip. Posterior (apical) margin of first four segments of metatarsi transversely straight, without natatory hairs. Parameres with an unciform apex; penis anomalous.

Calliporus gen. n.

Type species: *Hydroporus minutissimus* Germar, 1824 (present designation) — Body elongate-oval, fairly parallel-sided, somewhat flattened dorsally. Colouring fuliginous or reddish brown; elytra either with obsolete paler marks or with a maculate colour pattern, variegate, somewhat obsolete delimited. Head with transverse cervical line; clypeus truncate, barely emarginate and not bordered anteriorly. Eyes well developed. Pronotum

with a longitudinally impressed latero-basal stria at both sides. Pronotal striae continuing on elytra as discal striae. Scutellum hidden. Elytra with a longitudinally impressed discal stria each reaching at least the elytral middle, also with distinct but posteriorly more or less reduced parasutural striae; surface with very fine and dense punctuation. Epipleura broad at base, abruptly narrowed at the middle, hence narrow to apex, without a distinct basal cavity and without a diagonal carina crossing near base. Pro- and mesotarsi pseudotetramerous.

The following key is given to the determination of the tribes and genera of the subfamily Hydroporinae. The species-groups of the large genera *Hydrocoptus* and *Hydroporus* are also included.

- 1 (42) Pronotum without a longitudinally impressed latero-basal stria at both sides. Apex of metacoxal processes (in lateral view) protruding from abdominal plane like a step.
- 2 (41) Clypeus truncate, straight or barely emarginate anteriorly — Hydroporini (Aubé, 1836).
- 3 (38) Last segment of labial palpi truncate apically, barely emarginate at tip.
- 4 (11) Metacoxal processes distinctly separated from each other at apex by an angular median emargination. (Sometimes metacoxal cavities separated from each other by an exposed interlaminar bridge of coxal processes. In this case median emargination not so evident, appears to be split into two lateral indentations by interlaminar bridges.)
- 5 (10) Metacoxal processes without an exposed interlaminar bridge; coxal cavities contiguous; median emargination undivided.
- 6 (9) Ventral side finely granulated; surface, in a major part, resembling a file and fairly dull; granulation frequently evanescent in abdominal median line.
- 7 (8) Elytral surface alutaceous, without reticulation **Deronectes** Bedel, 1881
- 8 (7) Elytral surface distinctly reticulated [**Oreodytes** Seidlitz, 1887]
- 9 (6) Ventral side simply punctuated; surface, in a major part, smooth and glossy, vaguely reticulated near sides **Rhiacodytes** gen. n.
- 10 (5) Metacoxal processes with an exposed interlaminar bridge separating coxal cavities, splitting median emargination into two lateral indentations [**Bartheus** Houlbert, 1934]
- 11 (4) Metacoxal processes not separated from each other at apex.
- 12 (13) Body outline conspicuously discontinuous; pronoto-elytral angle clearly marked. Elytral margin (in lateral view) strongly arched at shoulder. Prosternal process fusiform, broad, slightly convex, not compressed laterally. Metacoxal surface dull **Suphrodytes** Des Gozis, 1914
- 13 (12) Body outline more or less continuous; pronoto-elytral angle poorly marked. Elytral margin (in lateral view) less strongly arched (either distinctly or barely bent) at shoulder. Prosternal process spatuliform or lanceolate, narrow, subcarinate, more or less compressed laterally. Metacoxal surface more or less glossy.

- 14 (23) Pronoto-elytral angle more or less distinct. Elytral margin (in lateral view) distinctly arched at shoulder.
- 15 (22) Metacoxal processes transversely truncate, not emarginate apically; common posterior margin of processes subrectilinear, not projecting medially. Protarsi of male with claws barely different in shape; both claws either entire or bifid.
- 16 (21) Segment III of protarsi at most slightly longer than segment II. Protarsi of male with normally curved, less elongate claws; both claws entire. Parameres with a regularly rounded or pointed apex; penis normal
Hydrocoptus Motschulsky, 1853
- 17 (18) Elytral punctuation indistinct; surface with long, dense, distinct pubescence. Prosternal process spatuliform, relatively broad, weakly compressed laterally (*Hydrocoptus incognitus*, *H. jonicus*, *H. palustris*, *H. springeri* and *H. striola*)
"palustris" species-group
- 18 (17) Elytral punctuation distinct; surface with short, sparse, indistinct pubescence. Prosternal process lanceolate, relatively narrow, strongly compressed laterally.
- 19 (20) Lateral margins of pronotum finely bordered. Metacoxal line simple (*Hydrocoptus notatus* and *H. tristis*)
"tristis" species-group
- 20 (19) Lateral margins of pronotum not bordered. Metacoxal line double (*Hydrocoptus umbrosus*)
"umbrosus" species-group
- 21 (16) Segment III of protarsi at least twice as long as segment II. Protarsi of male with barely curved, elongate claws; both claws bifid, deeply incised at tip. Parameres with an unciform apex; penis anomalous
Schizoporus gen. n.
- 22 (15) Metacoxal processes distinctly emarginate apically; common posterior margin of processes bisinuate, angularly projecting medially. Protarsi of male with claws markedly different in shape; outer claw entire, inner claw bifid, more curved than outer one
Hydroporinus Guignot, 1945
- 23 (14) Pronoto-elytral angle insignificant. Elytral margin (in lateral view) barely arched at shoulder.
- 24 (37) Metacoxal processes transversely or obliquely truncate, not emarginate apically; common posterior margin of processes either subrectilinear or projecting medially.
- 25 (36) Metacoxal processes transversely truncate, not emarginate apically; common posterior margin of processes subrectilinear, not projecting medially
Hydroporus Clairville, 1806
- 26 (29) Lateral border of pronotum either absent or present but narrow (its broadest part either narrower or barely broader than elytral border).
- 27 (28) Body with distinct ash-coloured pubescence. Head conspicuously reddish in colour. Abdominal sternites densely punctuated (*Hydroporus erythrocephalus*)
"erythrocephalus" species-group
- 28 (27) Body apparently bare. Head blackish or brownish in colour. Abdominal sternites sparsely punctuated (*Hydroporus elongatulus* and *H. obscurus*)
"elongatulus" species-group

- 29 (26) Lateral border of pronotum broad (its broadest part much broader than elytral border).
- 30 (35) Body oval; lateral margins roundly arched at the middle.
- 31 (34) Discal punctuation of elytra relatively sparse and coarse; intervals between punctures larger than punctures themselves.
- 32 (33) Elytral disc smooth among punctures (*Hydroporus ater*, *H. foveolatus*, *H. fuscipennis*, *H. limbatus*, *H. neuter*, *H. ponticus* and *H. pubescens*)
"ater" species-group
- 33 (32) Elytral disc finely reticulated among punctures (*Hydroporus nigrita*, *H. rufifrons* and *H. zimmermanni*)
"rufifrons" species-group
- 34 (31) Discal punctuation of elytra dense and fine; intervals between punctures at most as large as punctures themselves (*Hydroporus marginatus*)
"marginatus" species-group
- 35 (30) Body oblong; lateral margins plainly arched at the middle (*Hydroporus cantabricus*, *H. ferrugineus*, *H. incertus* and *H. memnonius*)
"memnonius" species-group
- 36 (25) Metacoxal processes obliquely truncate, not emarginate apically; common posterior margin of processes projecting medially **Hydroporidius** Guignot, 1949
- 37 (24) Metacoxal processes distinctly emarginate apically; common posterior margin of processes bisinuate, angularly projecting medially
Sternoporus Falkenström, 1930
- 38 (3) Last segment of labial palpi deeply excised at tip*.
- 39 (40) Pronotum without a submarginal, longitudinally impressed stria at both sides. Pronotal and elytral surface alutaceous, without reticulation
Scarodytes Des Gozis, 1914
- 40 (39) Pronotum with a submarginal, longitudinally impressed stria at both sides. Pronotal and elytral surface distinctly reticulate **Grapodytes** Seidlitz, 1887
- 41 (2) Clypeus arched, regularly rounded anteriorly — Laccornini Wolfe et Roughley, 1990
Laccornis Des Gozis, 1914
- 42 (1) Pronotum with a longitudinally impressed (sometimes obsolete) latero-basal stria at both sides**. Apex of metacoxal processes (in lateral view) merging into abdominal plane by a slope — Bidessini Sharp, 1882.
- 43 (48) Elytra with a longitudinally impressed discal stria each.
- 44 (45) Head without transverse cervical line **Hydroglyphus** Motschulsky, 1853
- 45 (44) Head with transverse cervical line.

* This group might be named as *Siettitiini* Smrž, 1982 (type genus *Siettitia* Abeille de Perrin, 1904). I have considered this family-group name as a junior subjective synonym of *Hydroporini* (*Hydroporides* Aubé, 1836).

** The species having no such striae at all (and other ones with epipleura distinctly excavated at the base, with one-segmented parameres, etc.) should probably be removed from this tribe. Bidessini is obviously a polyphyletic group needing reclassification.

- 46 (47) Elytra with short discal striae reaching at most second elytral third
Bidessus Bedel, 1881
- 47 (46) Elytra with long discal striae reaching at least the elytral middle
 [Calliporus gen. n.]
- 48 (43) Elytra with a longitudinally raised discal carina each [Yola Des Gozis, 1886]

LIST OF SPECIES

This check-list of the species of Rhysodidae, Cicindelidae, Carabidae, Haliplidae, Dytiscidae, Laccophilidae, Noteridae, Hydroporidae and Gyrinidae occurring in Hungary is based on faunistic data and literature records. The number of species known from our country is 655 (see Table 1), of which 11 species are represented by several subspecies: *Carabus (Cancellocarabus) semistriatus* (6), *C. (Carabus) violaceus* (3), *C. (Eutelocarabus) arcensis* (2), *C. (Eutelocarabus) ulrichii* (3), *C. (Hadrocarabus) problematicus* (2), *C. (Morphocarabus) scheidleri* (9), *C. (Morphocarabus) zawadzki* (2), *C. (Orinocarabus) linnaei* (2), *C. (Procrustes) coriaceus* (4), *C. (Tomocarabus) convexus* (3), *C. (Trachycarabus) scabriusculus* (2).

Table 1. Taxonomic composition of the caraboid beetle fauna of Hungary

Families	Genera			Subgenera			Species		
	present	dubious	expected	present	dubious	expected	present	dubious	expected
Rhysodidae	2	—	—	—	—	—	2	—	—
Cicindelidae	1	—	—	4	—	—	8	1	—
Carabidae	105	1	2	142	5	4	517	19	26
Haliplidae	6	—	1	—	—	—	15	4	2
Paelobiidae	—	—	1	—	—	—	—	—	1
Dytiscidae	18	—	1	—	—	—	51	8	3
Laccophilidae	1	—	—	—	—	—	3	—	—
Noteridae	1	—	—	—	—	—	2	—	—
Hydroporidae	17	1	3	—	—	—	48	11	16
Gyrinidae	4	—	—	—	—	—	9	2	2
Total	155	2	8	146	5	4	655	45	50

The following 45 species are reported from Hungary but their occurrence, for different reasons, requires (further) confirmation. Either the authenticity of the voucher specimens is questionable or they are not available at all (names in square brackets). These species may be listed in two groups.

The first group includes those species whose occurrence in Hungary seems probable.

[*Haliplidius confinis* (Stephens, 1828)]

Haliplinus brevis (Stephens, 1828)

[*Haliplinus wehncke* (Gerhardt, 1877)]

[*Acatodes fuscipennis* (Paykull, 1798)]

[*Gabinectes didymus* (Olivier, 1795)]

Potamonectes elegans (Panzer, 1794)

Hydroporus marginatus (Duftschmid, 1805)

Gyrinus dorsalis Gyllenhal, 1808

The second group includes those species whose occurrence in Hungary seems improbable.

- [*Cicindela (Cicindela) pontica* Fischer, 1828]
 [Carabus (*Hemicarabus*) *nitens* Linnaeus, 1758]
 Carabus (*Orinocarabus*) *transylvanicus redtenbacheri* Géhin, 1876
 Carabus (*Tachypus*) *auratus auratus* Linnaeus, 1761
Cychrus semigranosus Palliardi, 1825
Nebria (Alpaeus) castanea (Bonelli, 1810)
Nebria (Eunebria) picicornis (Fabricius, 1792)
Trechus rotundipennis (Duftschmid, 1812)
 [Bembidion (*Peryphanes*) *latinum* Netolitzky, 1911]
 [Ocys *harpaloides* (Audinet-Serville, 1821)]
 [Molops (*Molops*) *brunnipes* Dejean, 1828]
Platysma (Dasalus) pilosum (Host, 1789)
 [Amara (*Celia*) *pallens* Sturm, 1825]
 [Egadroma *marginatum* (Dejean, 1829)]
 [Anthraxus *quarnerensis* (Reitter, 1884)]
 [Chlaenius (*Chlaeniellus*) *flavipes* Ménétries, 1832]
 [*Cymindis (Menas) violacea* Dejean, 1831]
 [Lebia (*Lebia*) *meridionalis* (Dejean, 1825)]
 [Microlestes *corticalis* (Dufour, 1820)]
 Brachinus (*Brachynidius*) *bayardi* Dejean, 1831
Peltodytes rotundatus (Aubé, 1836)
Dytiscus semisulcatus (O. F. Müller, 1776)
 [Cybister *tripunctatus* (Olivier, 1795)]
 [Rantus *exoletus* (Forster, 1771)]
 [Rantus *notaticollis* (Aubé, 1837)]
Acatodes congener (Thunberg, 1794)
 [Acatodes *solieri* (Aubé, 1837)]
 [Potamonectes *depressus* (Fabricius, 1775)]
Oreodytes sanmarkii (C. R. Sahlberg, 1826)
Hydroporus foveolatus Heer, 1839
 [Hydroporus *limbatus* Aubé, 1838]
 [Hydroporus *pubescens* (Gyllenhal, 1808)]
Hydroporus zimmermanni (J. Müller, 1928)
 [Graptodytes *veterator* (Zimmermann, 1918)]
 [Calliporus *minutissimus* (Germar, 1824)]
Coelambus enneagrammus (Ahrens, 1833)
 [Gyrinus *caspius* Ménétries, 1832]

The following subspecies and 50 species are reported from the wide surroundings or the immediate vicinity of Hungary, respectively. They may be discovered within the present boundaries of our country as well:

- Carabus (*Cancellocarabus*) *semistriatus tatricus* Kolbe, 1913
Dyschirius hauseri Fleischer, 1899
Trechus cuniculorum Méquignon, 1921
Bembidion (Euperyphus) picipes (Sturm, 1825)
Bembidion (Peryphus) brunnicorne (Dejean, 1831)
Bembidion (Peryphus) bruxellense Wesmael, 1835
Bembidion (Talanes) aspericolle (Germar, 1829)
Bembidion (Testedium) bipunctatum (Linnaeus, 1761)
Ocys quinquestriatus (Gyllenhal, 1810)
Agonum (Agonum) dolens (C. R. Sahlberg, 1827)
Atranes collaris (Ménétries, 1832)
Amara (Amara) dubia Motschulsky, 1844
Amara (Amara) spreta Dejean, 1831
Amara (Celia) infima (Gravenhorst, 1807)
Amara (Zezea) kulti Fassati, 1947
Amara (Zezea) rufipes Dejean, 1828
Actephilus (Actephilus) taciturnus (Dejean, 1829)
Actephilus (Erpeinus) litiginosus (Dejean, 1829)
Actephilus (Harpaloderus) sulphuripes (Germar, 1824)
Actephilus (Hypsinephus) inexpectatus (Kataev, 1989)
Actephilus (Lasioharpalus) akinini (Tschitschérine, 1895)
Tetraplatypus ruficollis (Stephens, 1828)
Chlaenius (Chlaeniellus) tibialis Dejean, 1826
Cymindis (Cymindis) cingulata Dejean, 1825
Cymindis (Tarulus) vaporariorum (Linnaeus, 1758)
Lebia (Lebia) laeviceps (Motschulsky, 1850)
Brachinus (Brachynidius) coeruleus Motschulsky, 1844
Brychius elevatus (Panzer, 1794).
Haliplidius varius (Nicolai, 1822)
Hygriobia herrmanni (Fabricius, 1775)
Dichonectes nitidus (Fabricius, 1801)
Acatodes unguicularis (Thomson, 1867)
Asternus erichsoni (Gemmingen et Harold, 1868)
Bartheus latus (Stephens, 1829)
Bartheus platynotus (Lacordaire, 1835)

Hydrocoptus incognitus (Sharp, 1869)
Hydrocoptus jonicus (Miller, 1862)
Hydrocoptus springeri (J. Müller, 1924)
Hydroporus elongatulus Sturm, 1835
Hydroporus memnonius Nicolai, 1822
Hydroporus obscurus Sturm, 1835
Graptodytes varius (Aubé, 1838)
Hydroglyphus signatellus (Klug, 1834)

Calliporus delicatulus (Schaum, 1844)
Yola bicarinata (Latreille, 1804)
Coelambus flaviventris (Motschulsky, 1859)
Coelambus marklini (Gyllenhal, 1813)
Coelambus nigrolineatus (Steven, 1808)
Hyphydrus aubei Ganglbauer, 1892
Gyrinus natator (Linnaeus, 1758)
Gyrinus urinator Illiger, 1807

The suprageneric classification and sequence are given according to the conception generally accepted today (with a few modifications). Within a genus the subgenera and the species are listed in alphabetical order. The synonyms are enumerated in chronological order.

RHYSODOIDEA (Laporte de Castelnau, 1840)

Rhysodites Laporte de Castelnau, 1840

RHYSODIDAE (Laporte de Castelnau, 1840)

Rhysodites Laporte de Castelnau, 1840

RHYSODINAE (Laporte de Castelnau, 1840)

Rhysodites Laporte de Castelnau, 1840

RHYSODINI (Laporte de Castelnau, 1840)

Rhysodites Laporte de Castelnau, 1840

Rhysodes Germar, 1822

Epiglymmius Lewis, 1888

Rhysodes sulcatus (Fabricius, 1787)

Cucuius sulcatus Fabricius, 1787

Rhysodes europaeus Germar, 1822

Rhysodes exaratus Dalman, 1823

OMOGLYMMIINI (R. T. Bell et J. R. Bell, 1978)

Omoglymmiina R. T. Bell et J. R. Bell, 1978

Omoglymmius Ganglbauer, 1892

Omoglymmius germari (Ganglbauer, 1892)

Rhysodes germari Ganglbauer, 1892

CARABOIDEA (Latreille, 1802)

Carabici Latreille, 1802

CICINDELIDAE (Latreille, 1802)

Cicindeletae Latreille, 1802

CICINDELINAE (Latreille, 1802)

Cicindeletae Latreille, 1802

CICINDELINI (Latreille, 1802)

Cicindeletae Latreille, 1802

Cicindela Linnaeus, 1758

Cicindela Linnaeus, 1758

Cicindela (Cicindela) campestris Linnaeus, 1758

Cicindela campestris Linnaeus, 1758

Cicindela (Cicindela) danubialis Dejean, 1822

Cicindela riparia Dejean, 1822, nec Linnaeus, 1758

Cicindela danubialis Dejean, 1822

Cicindela transversalis Dejean, 1822

Cicindela (Cicindela) maculata De Geer, 1774

Cicindela maculata De Geer, 1774

Buprestis fasciatus Fourcroy, 1785

Cicindela hybrida var. *magyarica* Roeschke, 1891

Cicindela hybrida var. *transdanubialis* Csiki, 1944

Cicindela hybrida: Horvatovich, 1993

[**Cicindela (Cicindela) pontica** Fischer, 1828]

Cicindela pontica Fischer, 1828

Cicindela olivieria Brullé, 1832

Cicindela (Cicindela) soluta Dejean, 1822

Cicindela soluta Dejean, 1822

Cicindela soluta nat. *pannonica* Mandl, 1935

Cicindela (Cicindela) sylvicola Dejean, 1822

Cicindela sylvicola Dejean, 1822

Cicindina Ádám et Merkl, 1986

Eugrapha Rivalier, 1950, nec Hübner, 1826

Cicindela (Cicindina) viennensis Schrank, 1781

Cicindela viennensis Schrank, 1781

Cicindela sinuata Panzer, 1793

Cylindera Westwood, 1831

Eumecus Motschulsky, 1850

- Cicindela (Cylindera) germanica** Linnaeus, 1758
Cicindela germanica Linnaeus, 1758
- Lophyridia** Jeannel, 1946
- Cicindela (Lophyridia) venatoria** Poda, 1761
Cicindela venatoria Poda, 1761
Cicindela nemoralis Olivier, 1790
- CARABIDAE** (Latreille, 1802)
Carabici Latreille, 1802
- CARABINAE** (Latreille, 1802)
Carabici Latreille, 1802
- CARABINI** (Latreille, 1802)
Carabiçi Latreille, 1802
Calosomii Bonelli, 1810
Procrustogenici A. Morawitz, 1891
Megadontici Csiki, 1927
Callistheniens Vacher de Lapouge, 1927
- Calosoma** Weber, 1801
- Acalosoma** Lafer, 1990
- Calosoma (Acalosoma) inquisitor** (Linnaeus, 1758)
Carabus inquisitor Linnaeus, 1758
Buprestis antiquus Fourcroy, 1785
- Calosoma** Weber, 1801
- Calosoma (Calosoma) sycophanta** (Linnaeus, 1758)
Carabus sycophanta Linnaeus, 1758
- Campalita** Motschulsky, 1865
- Calosoma (Campalita) auropunctatum** (Herbst, 1784)
Carabus auropunctatus Herbst, 1784
- Callisthenes** Fischer, 1821
- Callisphaena** Motschulsky, 1859
- Callisthenes (Callisphaena) reticulatus** (Fabricius, 1787)
Carabus reticulatus Fabricius, 1787
- Carabus** Linnaeus, 1758
- Archicarabus** Seidlitz, 1887
Callistocarabus Reitter, 1896
Deutero-carabus Reitter, 1896
- Carabus (Archicarabus) marginalis** Fabricius, 1794
Carabus marginalis Fabricius, 1794
- Carabus (Archicarabus) montivagus** Palliardi, 1825
Carabus montivagus Palliardi, 1825
- Carabus (Archicarabus) montivagus blandus** I. Frivaldszky, 1865
Carabus montivagus var. *blandus* I. Frivaldszky, 1865
- Carabus (Archicarabus) nemoralis** O. F. Müller, 1764
Carabus nemoralis O. F. Müller, 1764
- Carabus (Archicarabus) nemoralis nemoralis** O. F. Müller, 1764
Carabus nemoralis O. F. Müller, 1764
- Cancellocarabus** Lučník, 1924
Goniocarabus Reitter, 1896, nec Géhin, 1885
- Carabus (Cancellocarabus) semistriatus** Fischer, 1824
Carabus cancellatus Illiger, 1798, nec Lichtenstein, 1796
Carabus emarginatus Duftschmid, 1812, nec Gmelin, 1790
Carabus affinis Duftschmid, 1812, nec Schrank, 1781
Carabus assimilis Duftschmid, 1812, nec Paykull, 1790
Carabus oblongus Sturm, 1815, nec Fabricius, 1792
Carabus semistriatus Fischer, 1824
Carabus carinatus Charpentier, 1825, nec Duftschmid, 1812
Carabus graniger Palliardi, 1825
Carabus fusus Palliardi, 1825
Carabus merlachii Dejean, 1826
Carabus tuberculatus Dejean, 1826, nec De Geer, 1778
Carabus excisus Dejean, 1826, nec Gmelin, 1790
Carabus nigricornis Dejean, 1826, nec Fabricius, 1787
Carabus soproniensis Dejean, 1826
Carabus intermedius Dejean, 1826
Carabus sciticus Dejean, 1831
Carabus moestus Dejean, 1831, nec Gmelin, 1790
- Carabus (Cancellocarabus) semistriatus adeptus** Kolbe, 1913
Carabus cancellatus rasse *adeptus* Kolbe, 1913
- Carabus (Cancellocarabus) semistriatus durus** Reitter, 1896
Carabus excisus Dejean, 1826, nec Gmelin, 1790
Carabus punctulatus Schaum, 1856, nec Schaller, 1783
Carabus cancellatus s. v. *femoralis* Géhin, 1885, nec Fabricius, 1775
Carabus cancellatus v. *durus* Reitter, 1896
Carabus cancellatus v. *pseudograniger* Reitter, 1896
Carabus cancellatus var. *ungensis* Csiki, 1906

- Carabus cancellatus* var. *budensis* Csiki, 1926
- Carabus (Cancellocarabus) semistriatus intermedius** Dejean, 1826
Carabus intermedius Dejean, 1826
Carabus emarginatus maximus Haury, 1880
- Carabus (Cancellocarabus) semistriatus muhlfeldi** Géhin, 1885
Carabus graniger var. *muhlfeldi* Géhin, 1885
- Carabus (Cancellocarabus) semistriatus soproniensis** Dejean, 1826
Carabus assimilis Duftschmid, 1812, nec Paykull, 1790
Carabus nigricornis Dejean, 1826, nec Fabricius, 1787
Carabus soproniensis Dejean, 1826
- [**Carabus (Cancellocarabus) semistriatus tatricus** Kolbe, 1913]
Carabus cancellatus unterrasse *tatricus* Kolbe, 1913
Carabus cancellatus rasse *electus* Kolbe, 1913
Carabus cancellatus var. *letzneri*: Csiki, 1946
- Carabus (Cancellocarabus) semistriatus tibiscinus** Csiki, 1906
Carabus cancellatus var. *tibiscinus* Csiki, 1906
- Carabus** Linnaeus, 1758
Megodontus Solier, 1848
Proteocarabus Géhin, 1876
- Carabus (Carabus) exasperatus** Duftschmid, 1812
Carabus exasperatus Duftschmid, 1812
- Carabus (Carabus) exasperatus exasperatus** Duftschmid, 1812
Carabus exasperatus Duftschmid, 1812
Carabus obliquus Thomson, 1875
- Carabus (Carabus) violaceus** Linnaeus, 1758
Carabus violaceus Linnaeus, 1758
- Carabus (Carabus) violaceus albinæ** Haury, 1885
Carabus violaceus var. *albinæ* Haury, 1885
Carabus violaceus var. *mehelyi* Ganglbauer, 1896
Carabus violaceus var. *betuliae* Csiki, 1940
- Carabus (Carabus) violaceus pseudoviolaceus** (Kraatz, 1886)
Megadontus pseudoviolaceus Kraatz, 1886
- Carabus (Carabus) violaceus rakosiensis** Csiki, 1906
Carabus violaceus var. *rakosiensis* Csiki, 1906
- Chaetocarabus** Thomson, 1875
- Carabus (Chaetocarabus) intricatus** Linnaeus, 1761
Carabus intricatus Linnaeus, 1761
- Carabus (Chaetocarabus) intricatus intricatus** Linnaeus, 1761
Carabus intricatus Linnaeus, 1761
- Chrysocarabus** Thomson, 1875
- Carabus (Chrysocarabus) auronitens** Fabricius, 1792
Carabus auronitens Fabricius, 1792
- Carabus (Chrysocarabus) auronitens intercostatus** Gredler, 1854
Carabus auronitens var. *intercostata* Gredler, 1854
Carabus auronitens var. *kraussi* Vacher de Lapouge, 1898
Carabus auronitens Varietät *vindobonensis* Kubik, 1901
- Eutelocarabus** Géhin, 1876
Eucarabus Géhin, 1876
Loxocarabus Reitter, 1896
- Carabus (Eutelocarabus) arcensis** Herbst, 1784
Carabus arcensis Herbst, 1784
- Carabus (Eutelocarabus) arcensis eremita** Fischer, 1824
Carabus eremita Fischer, 1824
Carabus arvensis carpathus Born, 1902
- Carabus (Eutelocarabus) arcensis seileri** Heer, 1837
Carabus arvensis var. *seileri* Heer, 1837
Carabus arvensis austriæ Sokoláf, 1907
- Carabus (Eutelocarabus) euchromus** Palliardi, 1825
Carabus obsoletus Sturm, 1815, nec Rossi, 1790
Carabus euchromus Palliardi, 1825
Carabus carpathicus Palliardi, 1825
- Carabus (Eutelocarabus) euchromus sacheri** Letzner, 1850
Carabus obsoletus Sturm, 1815, nec Rossi, 1790
Carabus sacheri Letzner, 1850
Carabus obsoletus var. *dudichi* Csiki, 1927
- Carabus (Eutelocarabus) ulrichii** Germar, 1824
Carabus ulrichii Germar, 1824
- Carabus (Eutelocarabus) ulrichii parvus** Géhin, 1885
Carabus ullrichi var. *parvus* Géhin, 1885

- Carabus (Eutelocarabus) ulrichii planitiae** Csiki, 1929
Carabus ulrichi var. *planitiae* Csiki, 1929
- Carabus (Eutelocarabus) ulrichii ulrichii** Germar, 1824
Carabus ulrichii Germar, 1824
Carabus ullrichi intercessor Sokolář, 1912
- Hadrocarabus** Thomson, 1875
Mesocarabus Thomson, 1875
- Carabus (Hadrocarabus) problematicus** Herbst, 1785
Carabus problematicus Herbst, 1785
- Carabus (Hadrocarabus) problematicus holdhausi** Born, 1911
Carabus catenulatus holdhausi Born, 1911
- Carabus (Hadrocarabus) problematicus problematicus** Herbst, 1785
Carabus problematicus Herbst, 1785
Carabus austriacus Sturm, 1815, nec Fabricius, 1801
- [**Hemicarabus** Géhin, 1876]
- [**Carabus (Hemicarabus) nitens** Linnaeus, 1758]
Carabus nitens Linnaeus, 1758
- Hygrocarabus** Thomson, 1875
- Carabus (Hygrocarabus) nodulosus** Creutzer, 1799
Carabus nodulosus Creutzer, 1799
- Carabus (Hygrocarabus) variolosus** Fabricius, 1787
Carabus variolosus Fabricius, 1787
- Limnocarabus** Géhin, 1876
Paracarabus Vacher de Lapouge, 1932, nec Reitter, 1896
Neocarabus Hatch, 1949, nec Bengtsson, 1927
- Carabus (Limnocarabus) clatratus** Linnaeus, 1761
Carabus clatratus Linnaeus, 1761
- Carabus (Limnocarabus) clatratus auraniensis** J. Müller, 1903
Carabus clathratus auraniensis J. Müller, 1903
- Carabus (Limnocarabus) granulatus** Linnaeus, 1758
Carabus granulatus Linnaeus, 1758
- Carabus (Limnocarabus) granulatus granulatus** Linnaeus, 1758
Carabus granulatus Linnaeus, 1758
- Morphocarabus** Géhin, 1876
- Carabus (Morphocarabus) hampei** Küster, 1846
Carabus hampei Küster, 1846
- Carabus (Morphocarabus) hampei ormayi** Reitter, 1896
Carabus kollari v. *ormayi* Reitter, 1896
- Carabus (Morphocarabus) scheidleri** Panzer, 1799
Carabus scheidleri Panzer, 1799
- Carabus (Morphocarabus) scheidleri atrocoeruleus** Letzner, 1850
Carabus scheidleri niger Letzner, 1850, nec Linnaeus, 1764
Carabus scheidleri atrocoeruleus Letzner, 1850
Carabus morawitzi Kraatz, 1887, nec Ganglbauer, 1887
Carabus monilis ssp. *scheidleri* n. *preysleri* m. *pseudopreysleri* Breuning, 1932
Carabus scheidleri n. *bieneri* Mandl, 1965
- Carabus (Morphocarabus) scheidleri baderlei** Mandl, 1965
Carabus scheidleri n. *baderlei* Mandl, 1965
- Carabus (Morphocarabus) scheidleri jucundus** Csiki, 1906
Carabus scheidleri var. *jucundus* Csiki, 1906
Carabus scheidleri styriacus n. *pseudojucundus* Retezár, 1974
- Carabus (Morphocarabus) scheidleri praescheidleri** Mandl, 1965
Carabus scheidleri n. *praescheidleri* Mandl, 1965
- Carabus (Morphocarabus) scheidleri repercussus** Drapiez, 1819
Carabus repercussus Drapiez, 1819
Carabus scheidleri var. *helleri* Ganglbauer, 1892
- Carabus (Morphocarabus) scheidleri scheidleri** Panzer, 1799
Carabus scheidleri Panzer, 1799
Carabus preysleri Duftschmid, 1812
Carabus scheidleri ssp. *maderianus* Mandl, 1957
Carabus scheidleri nat. *pseudoscheidleri* Mandl, 1964
- Carabus (Morphocarabus) scheidleri styriacus** Kraatz, 1887
Carabus styriacus Kraatz, 1887
Carabus scheidleri var. *pannonicus* Csiki, 1906
Morphocarabus scheidleri-pannonicus var. *gebhardti* Bodemeyer, 1927
- Carabus (Morphocarabus) scheidleri subparvulus** Mandl, 1965

- Carabus scheidleri* var. *distinguendus* Csiki, 1906, nec Duftschmid, 1812
Carabus scheidleri n. *subparvulus* Mandl, 1965
- Carabus (Morphocarabus) scheidleri vertesensis** Retezár, 1974
Carabus scheidleri styriacus n. *vertesensis* Retezár, 1974
- Carabus (Morphocarabus) zawadzki** Kraatz, 1854
Carabus preysleri f. *zawadzki* Kraatz, 1854
- Carabus (Morphocarabus) zawadzki ronayi** Csiki, 1906
Carabus zawadzki var. *ronayi* Csiki, 1906
- Carabus (Morphocarabus) zawadzki zawadzki** Kraatz, 1854
Carabus preysleri f. *zawadzki* Kraatz, 1854
Carabus zawadzki var. *dissimilis* Csiki, 1906
- Oreocarabus** Géhin, 1876
Euporocarabus Reitter, 1896
Phricocarabus Reitter, 1896
- Carabus (Oreocarabus) glabratus** Paykull, 1790
Carabus glabratus Paykull, 1790
- Carabus (Oreocarabus) glabratus glabratus** Paykull, 1790
Carabus glabratus Paykull, 1790
Carabus laevigatus L. G. Scriba, 1790, nec Fabricius, 1781
- Carabus (Oreocarabus) hortensis** Linnaeus, 1758
Carabus hortensis Linnaeus, 1758
- Carabus (Oreocarabus) hortensis hortensis** Linnaeus, 1758
Carabus hortensis Linnaeus, 1758
- Orinocarabus** Kraatz, 1878
Carpophylus Reitter, 1896
- Carabus (Orinocarabus) linnaei** Duftschmid, 1812
Carabus linnaei Duftschmid, 1812
- Carabus (Orinocarabus) linnaei linnaei** Duftschmid, 1812
Carabus linnaei Duftschmid, 1812
Carabus angustatus Panzer, 1813, nec Fabricius, 1787
- Carabus (Orinocarabus) linnaei transdanubialis** Kenyery, 1983
Carabus linnei ssp. *transdanubialis* Kenyery, 1983
- [Carabus (Orinocarabus) transylvanicus** Dejean, 1826]
Carabus transylvanicus Dejean, 1826
- [Carabus (Orinocarabus) transylvanicus redtenbacheri** Géhin, 1876]
Carabus sylvestris var. *redtenbacheri* Géhin, 1876
- Pachystus** Motschulsky, 1865
Melanocarabus Thomson, 1875
- Carabus (Pachystus) hungaricus** Fabricius, 1792
Carabus hungaricus Fabricius, 1792
- Carabus (Pachystus) hungaricus hungaricus** Fabricius, 1792
Carabus hungaricus Fabricius, 1792
- Procrustes** Bonelli, 1810
- Carabus (Procrustes) coriaceus** Linnaeus, 1758
Carabus coriaceus Linnaeus, 1758
- Carabus (Procrustes) coriaceus coriaceus** Linnaeus, 1758
Carabus coriaceus Linnaeus, 1758
- Carabus (Procrustes) coriaceus praeillyricus** Szél, 1993
Carabus coriaceus ssp. *praeillyricus* Szél, 1993
- Carabus (Procrustes) coriaceus pseudorugifer** Sokoláf, 1906
Carabus coriaceus pseudorugifer Sokoláf, 1906
- Carabus (Procrustes) coriaceus rugifer** (Kraatz, 1877)
Procrustes coriaceus var. *rugifer* Kraatz, 1877
- Pseudocechenus** A. Morawitz, 1886
Platycarabus A. Morawitz, 1886
- Carabus (Pseudocechenus) irregularis** Fabricius, 1792
Carabus irregularis Fabricius, 1792
- Carabus (Pseudocechenus) irregularis praenoricus** nom. n.
Carabus irregularis cephalotes Sokoláf, 1909, nec Linnaeus, 1758
Carabus irregularis v. *reitteri* Appel, 1916, nec (Retowski, 1885) (*Plectes reitteri*)
- [Tachypus** Weber, 1801]
Autocarabus Seidlitz, 1887
- [Carabus (Tachypus) auratus** Linnaeus, 1761]
Carabus auratus Linnaeus, 1761
- [Carabus (Tachypus) auratus auratus** Linnaeus, 1761]
Carabus auratus Linnaeus, 1761

- Tomocarabus** Reitter, 1896
Carabus (Tomocarabus) convexus Fabricius, 1775
Carabus convexus Fabricius, 1775
Carabus (Tomocarabus) convexus convexus Fabricius, 1775
Carabus convexus Fabricius, 1775
Carabus (Tomocarabus) convexus kiskunensis Merkl et Ádám, 1986
Carabus convexus ssp. *kiskunensis* Merkl et Ádám, 1986
Carabus (Tomocarabus) convexus simplicipennis Dejean, 1826
Carabus simplicipennis Dejean, 1826
Carabus convexus var. *merklii* Hopffgarten, 1878
Trachycarabus Géhin, 1876
Carabus (Trachycarabus) scabriusculus Olivier, 1795
Carabus scabriusculus Olivier, 1795
Carabus (Trachycarabus) scabriusculus lippii Dejean, 1826
Carabus lippii Dejean, 1826
Carabus (Trachycarabus) scabriusculus scabriusculus Olivier, 1795
Carabus scabriusculus Olivier, 1795
CYCHRINI (Laporte de Castelnau, 1834)
Cychridae Laporte de Castelnau, 1834
Cychnus Fabricius, 1794
Cychnus artenuatus (Fabricius, 1792)
Carabus artenuatus Fabricius, 1792
Cychnus caraboides (Linnaeus, 1758)
Tenebrio caraboides Linnaeus, 1758
Tenebrio rostratus Linnaeus, 1761
[Cychnus semigranosus Palliardi, 1825]
Cychnus semigranosus Palliardi, 1825
NEBRIINAE (Laporte de Castelnau, 1834)
Nebriidae Laporte de Castelnau, 1834
NEBRIINI (Laporte de Castelnau, 1834)
Nebriidae Laporte de Castelnau, 1834
Nebria Latreille, 1802
[Alpaeus Bonelli, 1810]
Oreonebria K. Daniel, 1903
[Nebria (Alpaeus) castanea (Bonelli, 1810)]
Alpaeus castaneus Bonelli, 1810
Alpaeus ferrugineus Bonelli, 1810
Boreonebria Jeannel, 1937
Nebria (Boreonebria) rufescens (Strøm, 1768)
Carabus rufescens Strøm, 1768
Carabus gyllenhali Schönherr, 1806
[Eunebria Jeannel, 1937]
[Nebria (Eunebria) picicornis (Fabricius, 1792)]
Carabus picicornis Fabricius, 1792
Nebria Latreille, 1802
Helobia Curtis, 1826
Nebria (Nebria) cursor (O. F. Müller, 1776)
Carabus cursor O. F. Müller, 1776
Carabus rufipes Goeze, 1777, nec De Geer, 1774
Buprestis rufipes Fourcroy, 1785, nec Scopoli, 1772
Carabus brevicollis Fabricius, 1792
Paranebria Jeannel, 1937
Nebria (Paranebria) livida (Linnaeus, 1758)
Carabus lividus Linnaeus, 1758
Leistus Frölich, 1799
Leistus Frölich, 1799
Leistidius K. Daniel, 1903
Leistus (Leistus) ferrugineus (Linnaeus, 1758)
Carabus ferrugineus Linnaeus, 1758
Leistus (Leistus) kaszabi Horvatovich, 1972
Leistus piceus ssp. *kaszabi* Horvatovich, 1972
Leistus (Leistus) piceus Frölich, 1799
Leistus piceus Frölich, 1799
Leistus (Leistus) praeustus (Fabricius, 1792)
Carabus rufescens Fabricius, 1775, nec Strøm, 1768
Carabus praeustus Fabricius, 1792
Carabus terminatus Panzer, 1793
Pogonophorus Latreille, 1802
Leistus (Pogonophorus) rufomarginatus (Duftschmid, 1812)
Carabus rufomarginatus Duftschmid, 1812
NOTHIOPHILINAE (Motschulsky, 1850)
Notiophili Motschulsky, 1850
Nothiophilus Duméril, 1806
Latviaphilus Barševskis, 1994
Nothiophilus (Latviaphilus) biguttatus (Fabricius, 1779)
Elaphrus biguttatus Fabricius, 1779
Nothiophilus (Latviaphilus) substriatus (Waterhouse, 1833)
Notiophilus substriatus Waterhouse, 1833
Makarovius Barševskis, 1994
Nothiophilus (Makarovius) rufipes (Curtis, 1829)
Notiophilus rufipes Curtis, 1829

- Nothophilus** Duméril, 1806
Nothophilus (Nothophilus) aestuans (Dejean, 1826)
Notiophilus aestuans Dejean, 1826
Nothophilus (Nothophilus) germinyi (Fauvel, 1863)
Notiophilus germinyi Fauvel, 1863
Nothophilus (Nothophilus) laticollis (Chaudoir, 1850)
Notiophilus laticollis Chaudoir, 1850
Nothophilus (Nothophilus) palustris (Duftschmid, 1812)
Elaphrus palustris Duftschmid, 1812
ELAPHRINAE (Latreille, 1802)
Elaphrii Latreille, 1802
Blethisa Bonelli, 1810
Helobium Leach, 1815
Blethisa multipunctata (Linnaeus, 1758)
Carabus multipunctatus Linnaeus, 1758
Elaphrus Fabricius, 1775
Elaphrotatus Semenow, 1895
Elaphroterus Semenow, 1895
Elaphrus (Elaphrotatus) aureus Ph. W. J. Müller, 1821
Elaphrus aureus Ph. W. J. Müller, 1821
Elaphrus (Elaphrotatus) ullrichii W. Redtenbacher, 1842
Elaphrus ullrichii W. Redtenbacher, 1842
Elaphrus Fabricius, 1775
Trichelaphrus Semenov-Tian-Shanskij, 1926
Elaphrus (Elaphrus) riparius (Linnaeus, 1758)
Cicindela riparia Linnaeus, 1758
Neoelaphrus Hatch, 1951
Elaphrus (Neoelaphrus) cupreus Duftschmid, 1812
Elaphrus cupreus Duftschmid, 1812
Elaphrus (Neoelaphrus) uliginosus Fabricius, 1792
Elaphrus uliginosus Fabricius, 1792
OMOPHRONINAE (Bonelli, 1810)
Omophronii Bonelli, 1810
Epactiini Fauvel, 1888
Epactius Schneider, 1791
Epactius Schneider, 1791
Omophron Latreille, 1802
Epactius (Epactius) limbatus (Fabricius, 1776)
Carabus limbatus Fabricius, 1776
LORICERINAE (Bonelli, 1810)
Loricerides Bonelli, 1810
Loricera Latreille, 1802
Loricera pilicornis (Fabricius, 1775)
Carabus pilicornis Fabricius, 1775
Carabus seticornis O. F. Müller, 1776
Buprestis vinearum Fourcroy, 1785
SCARITINAE (Bonelli, 1810)
Scaritides Bonelli, 1810
SCARITINI (Bonelli, 1810)
Scaritides Bonelli, 1810
Scarites Fabricius, 1775
Scarites Fabricius, 1775
Parallelomorphus Motschulsky, 1849
Harpalites Motschulsky, 1857
Broscomorphus Motschulsky, 1857
Scarites (Scarites) terricola Bonelli, 1813
Scarites terricola Bonelli, 1813
CLIVININI (Rafinesque, 1815)
Clivinidia Rafinesque, 1815
Dyschiriini Kolbe, 1880
Clivina Latreille, 1802
Clivina collaris (Herbst, 1784)
Carabus collaris Herbst, 1784
Buprestis contractus Fourcroy, 1785
Clivina fossor (Linnaeus, 1758)
Tenebrio fossor Linnaeus, 1758
Scarites arenarius Fabricius, 1775
Clivina ypsilon Dejean, 1829
Clivina ypsilon Dejean, 1829
Dyschirius Panzer, 1813
Dyschiridium Jeannel, 1941
Dyschiriodes Jeannel, 1941
Dyschirius aeneus (Dejean, 1825)
Clivina aenea Dejean, 1825
Dyschirius agnatus Motschulsky, 1844
Dyschirius agnatus Motschulsky, 1844
Dyschirius lucidens Putzeys, 1846
Clivina ovipennis Chaudoir, 1846
Dyschirius makolskii J. Müller, 1934
Dyschirius lucidus obenbergeri Mañan, 1935
Dyschirius angustatus (Ahrens, 1830)
Clivina angustata Ahrens, 1830
Dyschirius chalcus Erichson, 1837
Dyschirius chalcus Erichson, 1837
Dyschirius digitatus (Dejean, 1825)
Clivina digitata Dejean, 1825
Dyschirius dyschirius (Bonelli, 1813)
Clivina dyschiria Bonelli, 1813
Dyschirius bonellii Putzeys, 1846
Dyschirius extensus Putzeys, 1846
Dyschirius extensus Putzeys, 1846
Dyschirius gibbifrons Apfelbeck, 1899
Dyschirius gibbifrons Apfelbeck, 1899

- Dyschirius globosus** (Herbst, 1784)
Carabus globosus Herbst, 1784
Scarites gibbus Fabricius, 1792
- Dyschirius gracilis** (Heer, 1837)
Clivina gracilis Heer, 1837
Dyschirius lafertei Putzeys, 1846
- [**Dyschirius hauseri** Fleischer, 1899]
Dyschirius hauseri Fleischer, 1899
Dyschirius cylindricus v. transilvanicus
 Fleischer, 1905
- Dyschirius intermedius** Putzeys, 1846
Dyschirius intermedius Putzeys, 1846
- Dyschirius laeviusculus** Putzeys, 1846
Dyschirius laeviusculus Putzeys, 1846
- Dyschirius nitidus** (Dejean, 1825)
Clivina nitida Dejean, 1825
- Dyschirius obscurus** (Dejean, 1825)
Clivina obscura Dejean, 1825
- Dyschirius parallelus** Motschulsky, 1844
Dyschirius parallelus Motschulsky, 1844
Dyschirius ruficornis Putzeys, 1846
- Dyschirius politus** (Dejean, 1825)
Clivina polita Dejean, 1825
- Dyschirius priscus** J. Müller, 1922
Dyschirius substriatus sbsp. *priscus*
 J. Müller, 1922
- Dyschirius pusillus** (Dejean, 1825)
Clivina pusilla Dejean, 1825
- Dyschirius rufipes** (Dejean, 1825)
Clivina rufipes Dejean, 1825
- Dyschirius salinus** (Schaum, 1843)
Dischyrus salinus Schaum, 1843
- Dyschirius strumosus** (Dejean, 1825)
Clivina strumosa Dejean, 1825
- Dyschirius substriatus** (Duftschmid, 1812)
Scarites substriatus Duftschmid, 1812
- Dyschirius thoracicus** (Rossi, 1790)
Scarites thoracicus Rossi, 1790
Clivina striata Dejean, 1825
Dyschirius arenosus Stephens, 1827
- Dyschirius tristis** Stephens, 1827
Dyschirius tristis Stephens, 1827
Dyschirius unicolor Motschulsky, 1844
Dyschirius lüdersi Wagner, 1915
- BROSCINAE** (Hope, 1838)
Broschidae Hope, 1838
- BROSCINI** (Hope, 1838)
Cephalotida Heer, 1838
Broschidae Hope, 1838
- Brosicus** Panzer, 1813
Cephalotes Panzer, 1813, nec Latreille,
 1802
- Brosicus cephalotes** (Linnaeus, 1758)
Carabus cephalotes Linnaeus, 1758
- PSYDRINAE** (Le Conte, 1853)
Psydri Le Conte, 1853
- PSYDRINI** (Le Conte, 1853)
Psydri Le Conte, 1853
Nomiidae Des Gozis, 1875
- Nomius** Laporte de Castelneau, 1834
- Nomius pygmaeus** (Dejean, 1831)
Morio pygmaeus Dejean, 1831
Nomius graecus Laporte de Castelneau, 1834
- PATROBINAE** (Kirby, 1837)
Patrobidae Kirby, 1837
- PATROBINI** (Kirby, 1837)
Patrobidae Kirby, 1837
- Patrobus** Dejean, 1821
- Patrobus atrorufus** (Strom, 1768)
Carabus atrorufus Strøm, 1768
Carabus excavatus Paykull, 1790
- Patrobus styriacus** Chaudoir, 1871
Patrobus styriacus Chaudoir, 1871
- TRECHINAE** (Bonelli, 1810)
Trechii Bonelli, 1810
- TRECHINI** (Bonelli, 1810)
Trechii Bonelli, 1810
- Trechus** Clairville, 1806
- [**Trechus cuniculorum** Méquignon, 1921]
Trechus cuniculorum Méquignon, 1921
- Trechus laevis** Stephens, 1835
Trechus laevis Stephens, 1835
Trechus obtusus Erichson, 1837
- Trechus nigrinus** Putzeys, 1847
Carabus tristis Duftschmid, 1812, nec
 Schaller, 1783
Trechus nigrinus Putzeys, 1847
- Trechus platypterus** Sturm, 1825
Trechus platypterus Sturm, 1825
Trechus austriacus Dejean, 1831
- Trechus quadristriatus** (Schränk, 1781)
Carabus quadristriatus Schrank, 1781
Buprestis capitatus Fourcroy, 1785
- [**Trechus rotundipennis** (Duftschmid, 1812)]
Carabus rotundipennis Duftschmid, 1812
- Trechus styriacus** Grimmer, 1841
Carabus testaceus Duftschmid, 1812, nec
 Linnaeus, 1761
Trechus styriacus Grimmer, 1841
Trechus pilisensis Csiki, 1918
- Epaphius** Leach, 1819
- Epaphius secalis** (Paykull, 1790)
Carabus secalis Paykull, 1790
- Blemus** Dejean, 1821
Lasiotrechus Ganglbauer, 1892

- Blemus discus** (Fabricius, 1792)
Carabus discus Fabricius, 1792
- Trechoblemus** Ganglbauer, 1892
- Trechoblemus micros** (Herbst, 1784)
Carabus micros Herbst, 1784
- Duvalius** Delarouzée, 1859
Duvalites Jeannel, 1920
- Hungarotrechus** Bokor, 1922
Pseudoduvalius Mallász, 1928
Duvalidius Jeannel, 1928
- Duvalius (Hungarotrechus) hungaricus** (Csiki, 1903)
Anophthalmus hungaricus Csiki, 1903
- Duvalius (Hungarotrechus) hungaricus hungaricus** (Csiki, 1903)
Anophthalmus hungaricus Csiki, 1903
- Typhloduvalius** Hürka et Pulpán, 1980
- Duvalius (Typhloduvalius) gebhardti** (Bokor, 1926)
Duvalites gebhardti Bokor, 1926
- TRECHODINI** Jeannel, 1926
Trechodini Jeannel, 1926
Thalassophilus Csiki, 1928
- Thalassophilus** Wollaston, 1854
- Thalassophilus longicornis** (Sturm, 1825)
Trechus longicornis Sturm, 1825
- PERILEPTINI** (Sloane, 1903)
Perileptides Sloane, 1903
Ochtheophilini Jeannel, 1921
- Perileptus** Schaum, 1860
Ochtheophilus Nietner, 1857, nec Mulsant et Rey, 1856
- Perileptus areolatus** (Creutzer, 1799)
Carabus areolatus Creutzer, 1799
- POGONINAE** (Laporte de Castelnau, 1834)
Pogonidae Laporte de Castelnau, 1834
- Pogonus** Dejean, 1821
- Pogonus** Dejean, 1821
Raptor Dejean, 1821
- Pogonus (Pogonus) luridipennis** (Germar, 1822)
Harpalus luridipennis Germar, 1822
- Pogonus (Pogonus) peisonis** Ganglbauer, 1892
Pogonus peisonis Ganglbauer, 1892
- BEMBIDIINAE** (Stephens, 1827)
Bembidiidae Stephens, 1827
- BEMBIDIINI** (Stephens, 1827)
Bembidiidae Stephens, 1827
Peryphidae Kirby, 1837
- Asaphidion** Des Gozis, 1886
Tachypus Dejean, 1821, nec Weber, 1801
- Asaphidion austriacum** Schweiger, 1975
Asaphidion austriacum Schweiger, 1975
- Asaphidion caraboides** (Schrank, 1781)
Cicindela caraboides Schrank, 1781
- Asaphidion flavipes** (Linnaeus, 1761)
Cicindela flavipes Linnaeus, 1761
Carabus quadripunctatus Goeze, 1777, nec De Geer, 1774
Buprestis impressus Fourcroy, 1785, nec Fabricius, 1775
- Asaphidion pallipes** (Duftschmid, 1812)
Elaphrus pallipes Duftschmid, 1812
- Bembidion** Latreille, 1802
- Asioperiphys** Vysoký, 1986
- Bembidion (Asioperiphys) lunatum** (Duftschmid, 1812)
Elaphrus lunatus Duftschmid, 1812
- Bembidionetolitzkyia** E. Strand, 1929
Daniela Netolitzky, 1910, nec Koch, 1891
- Bembidion (Bembidionetolitzkyia) fasciolatum** (Duftschmid, 1812)
Elaphrus fasciolatus Duftschmid, 1812
- Bembidion (Bembidionetolitzkyia) tibiale** (Duftschmid, 1812)
Elaphrus tibialis Duftschmid, 1812
- Bembidion** Latreille, 1802
Tachys Schönherr, 1806
Lopha Dejean, 1821, nec Bolten, 1798
- Bembidion (Bembidion) antiquorum** Crotch, 1871
Carabus quadripustulatus Fabricius, 1781, nec Linnaeus, 1761
Bembidion antiquorum Crotch, 1871
Bembidion olivieri Crotch, 1871
- Bembidion (Bembidion) quadrimaculatum** (Linnaeus, 1761)
Cicindela quadrimaculata Linnaeus, 1761
Carabus quadriguttatus Fabricius, 1775, nec Pontoppidan, 1763
Carabus subglobosus Paykull, 1790
- Bracteon** Bedel, 1879
Chrysobracteon Netolitzky, 1914
Litoreobracteon Netolitzky, 1942
Argyrobracteon Netolitzky, 1942
- Bembidion (Bracteon) argenteolum** Ahrens, 1812
Bembidion argenteolum Ahrens, 1812
- Bembidion (Bracteon) litorale** (Olivier, 1790)
Elaphrus litoralis Olivier, 1790
- Bembidion (Bracteon) velox** (Linnaeus, 1761)
Carabus velox Linnaeus, 1761

- Chlorodius** Motschulsky, 1864
Bembidion (Chlorodius) pygmaeum (Fabricius, 1792)
Carabus pygmaeus Fabricius, 1792
Bembidion (Chlorodius) splendidum (Sturm, 1825)
Bembidium splendidum Sturm, 1825
Diplocampa Bedel, 1896
Bembidion (Diplocampa) assimile (Gyllenhal, 1810)
Bembidium assimile Gyllenhal, 1810
Bembidion (Diplocampa) fumigatum (Duftschmid, 1812)
Elaphrus fumigatus Duftschmid, 1812
Emphanes Motschulsky, 1850
Omala Motschulsky, 1844, nec Schumacher, 1817
Bembidion (Emphanes) azurescens (Dalla Torre, 1877)
Bembididum tenellum var. *azurescens* Dalla Torre, 1877
Bembidion (Emphanes) latiplaga (Chaudoir, 1850)
Bembidium latiplaga Chaudoir, 1850
Bembidion (Emphanes) pusillum (Gyllenhal, 1827)
Carabus minutus Fabricius, 1792, nec Rossi, 1790
Carabus minimus Fabricius, 1792, nec O. F. Müller, 1764
Bembidium pusillum Gyllenhal, 1827
Bembidion (Emphanes) rivulare (Gyllenhal, 1810)
Bembidium rivulare Gyllenhal, 1810
Bembidion (Emphanes) tenellum (Erichson, 1837)
Bembidium tenellum Erichson, 1837
[Euperyphus Jeannel, 1941]
[Bembidion (Euperyphus) picipes (Sturm, 1825)]
Bembidium picipes Sturm, 1825
Bembidium fulvipes Sturm, 1827
Eupetedromus Netolitzky, 1911
Bembidion (Eupetedromus) dentellum (Thunberg, 1787)
Carabus dentellus Thunberg, 1787
Bembidion (Eupetedromus) starkii (Schaum, 1860)
Bembidium starkii Schaum, 1860
Eurytrachelus Motschulsky, 1850
Eudromus Kirby, 1837, nec Klug, 1835
Trachypachus Motschulsky, 1844, nec Motschulsky, 1844
Platytrachelus Motschulsky, 1844, nec Schönherr, 1843
Pogonidium Ganglbauer, 1892
Bembidion (Eurytrachelus) laticolle (Duftschmid, 1812)
Elaphrus laticollis Duftschmid, 1812
Leja Dejean, 1821
Philochthus Stephens, 1828
Campa Motschulsky, 1844
Bembidion (Leja) biguttatum (Fabricius, 1779)
Carabus biguttatus Fabricius, 1779
Bembidion (Leja) guttula (Fabricius, 1792)
Carabus guttula Fabricius, 1792
Bembidion (Leja) lunulatum (Fourcroy, 1785)
Buprestis lunulatus Fourcroy, 1785
Bembidion (Leja) mannerheimii (C. R. Sahlberg, 1827)
Bembidium mannerheimii C. R. Sahlberg, 1827
Philochthus haemorrhous Stephens, 1828
Bembidium unicolor Chaudoir, 1850
Bembidion (Leja) orbicolle (Motschulsky, 1850)
Philochthus orbicollis Motschulsky, 1850
Bembidium inoptatum Schaum, 1857
Metallina Motschulsky, 1850
Bembidion (Metallina) lampros (Herbst, 1784)
Carabus lampros Herbst, 1784
Carabus celer Fabricius, 1792, nec Gmelin, 1790
Carabus tristis Fabricius, 1792, nec Schaller, 1783
Bembidion (Metallina) properans (Stephens, 1828)
Tachypus properans Stephens, 1828
Nepha Motschulsky, 1864
Bembidion (Nepha) illigeri Netolitzky, 1914
Bembidium quadriplagiatum Küster, 1849, nec (Motschulsky, 1844) (*Omala quadriplagiata*)
Bembidium tetragrammum var. *kuesterei* Jakobson, 1906, nec Schaum, 1845 (*Bembidium küsteri*)
Bembidion illigeri Netolitzky, 1914
Notaphemphanes Netolitzky, 1920
Bembidion (Notaphemphanes) ephippium (Marshall, 1802)
Carabus ephippium Marshall, 1802

- Notaphus** Dejean, 1821
Bembidion (Notaphus) rupestre (Linnaeus, 1767)
Cicindela rupestris Linnaeus, 1767
Bembidium obliquum Sturm, 1825
Bembidion (Notaphus) semipunctatum (Donovan, 1806)
Carabus semipunctatus Donovan, 1806
Bembidium adustum Schaum, 1860
Bembidion (Notaphus) ustulatum (Linnaeus, 1758)
Carabus ustulatus Linnaeus, 1758
Carabus varius Olivier, 1795, nec O. F. Müller, 1776
Notaphus nebulosus Stephens, 1828
Ocydromus Clairville, 1806
Perigonium De Monte, 1943, nec Lankester, 1881
Bembidion (Ocydromus) decorum (Panzer, 1800)
Carabus decorus Panzer, 1800
Bembidion (Ocydromus) modestum (Fabricius, 1801)
Carabus cursor Fabricius, 1792, nec O. F. Müller, 1776
Carabus modestus Fabricius, 1801
Odontium Le Conte, 1847
Bembidion (Odontium) foraminosum (Sturm, 1825)
Bembidium foraminosum Sturm, 1825
Bembidion (Odontium) striatum (Fabricius, 1792)
Elaphrus striatus Fabricius, 1792
Peryphanes Jeannel, 1941
[Bembidion (Peryphanes) brunnicorne (Dejean, 1831)]
Bembidium brunnicorne Dejean, 1831
Peryphus incertus Dejean, 1831
Bembidion (Peryphanes) dalmatinum (Dejean, 1831)
Peryphus dalmatinus Dejean, 1831
Bembidion (Peryphanes) deletum Audinet-Serville, 1821
Carabus nitidulus Marsham, 1802, nec Schrank, 1781
Bembidium deletum Audinet-Serville, 1821
Bembidium brunripes Sturm, 1825
[Bembidion (Peryphanes) latinum Netolitzky, 1911]
Bembidium dalmatinum var. *latinum* Netolitzky, 1911
Bembidion (Peryphanes) stephensii (Crotch, 1866)
Peryphus affinis Stephens, 1835, nec (Say, 1823) (*Bembidium affinis*)
Bembidium stephensii Crotch, 1866
Peryphiolus Jeannel, 1941
Bembidion (Peryphiolus) monticulum (Sturm, 1825)
Bembidium monticulum Sturm, 1825
Peryphus Dejean, 1821
[Bembidion (Peryphus) bruxellense Wesmael, 1835]
Bembidium femoratum Gyllenhal, 1827, nec Sturm, 1825
Bembidion bruxellense Wesmael, 1835
Bembidion (Peryphus) bualei (Jacquelin du Val, 1852)
Bembidium femoratum var. *bualei* Jacquelin du Val, 1852
Bembidion andreae: Horvatovich, 1993
Bembidion (Peryphus) fluviatile (Dejean, 1831)
Bembidium fluviatile Dejean, 1831
Bembidion (Peryphus) javurkovae Fassati, 1944
Bembidion subcostatum ssp. *javurkovae* Fassati, 1944
Bembidion (Peryphus) littorale (Olivier, 1795)
Carabus littoralis Olivier, 1795
Bembidium tetracolum Say, 1823
Bembidion (Peryphus) nigrothoracicum (Goeze, 1777)
Carabus nigrothoracicus Goeze, 1777
Buprestis quadrifera Fourcroy, 1785
Bembidium femoratum Sturm, 1825
Bembidion (Peryphus) testaceum (Duftschmid, 1812)
Elaphrus testaceus Duftschmid, 1812
Phayla Motschulsky, 1844
Bembidion (Phayla) obtusum Audinet-Serville, 1821
Bembidium obtusum Audinet-Serville, 1821
Plataphus Motschulsky, 1864
Bembidion (Plataphus) prasinum (Duftschmid, 1812)
Elaphrus prasinus Duftschmid, 1812
Princidium Motschulsky, 1864
Bembidion (Princidium) stagnorum (Fourcroy, 1785)
Buprestis stagnorum Fourcroy, 1785
Bembidium punctulatum Drapiez, 1821
Pseudolimnaeum Kraatz, 1888
Bembidion (Pseudolimnaeum) doderoi (Ganglbauer, 1892)

- Bembidium doderoi* Ganglbauer, 1892
Bembidium viridimicans K. Daniel et J. Daniel, 1898
- Bembidium (Pseudolimnaeus) inustum** (Jacquelin du Val, 1857)
Bembidium inustum Jacquelin du Val, 1857
- Semicampa** Netolitzky, 1910
- Bembidium (Semicampa) gilvipes** (Sturm, 1825)
Bembidium gilvipes Sturm, 1825
- Bembidium (Semicampa) schuppelii** (Dejean, 1831)
Bembidium schuppelii Dejean, 1831
- Sinechostictus** Motschulsky, 1864
- Bembidium (Sinechostictus) atrovioleaceum** Dufour, 1820
Bembidium atrovioleaceum Dufour, 1820
Bembidium stomoides Dejean, 1831
- Bembidium (Sinechostictus) decoratum** (Duftschmid, 1812)
Elaphrus decoratus Duftschmid, 1812
- Bembidium (Sinechostictus) elongatum** (Dejean, 1831)
Bembidium elongatum Dejean, 1831
- Bembidium (Sinechostictus) rufipes** (Illiger, 1801)
Elaphrus rufipes Illiger, 1801
Bembidium ruficornis Sturm, 1825
- [**Talanes** Motschulsky, 1864]
- [**Bembidium (Talanes) aspericolle** (Germar, 1829)]
Periphus aspericollis Germar, 1829
- [**Testedium** Motschulsky, 1864]
- [**Bembidium (Testedium) bipunctatum** (Linnaeus, 1761)]
Carabus bipunctatus Linnaeus, 1761
- Trepanedoris** Netolitzky, 1918
- Bembidium (Trepanedoris) doris** (Panzer, 1797)
Carabus doris Panzer, 1797
- Trepanes** Motschulsky, 1864
- Bembidium (Trepanes) articulatum** (Panzer, 1796)
Carabus articulatus Panzer, 1796
- Bembidium (Trepanes) octomaculatum** (Goeze, 1777)
Carabus octomaculatus Goeze, 1777
Buprestis octomaculatus Fourcroy, 1785, nec O. F. Müller, 1766
Carabus sturmii Panzer, 1803
- [**Ocys** Stephens, 1828]
- [**Ocys harpaloides** (Audinet-Serville, 1821)]
Bembidium harpaloides Audinet-Serville, 1821
- [**Ocys quinquestriatus** (Gyllenhal, 1810)]
Bembidium quinquestriatum Gyllenhal, 1810
- LYMNASTINI** (Jeannel, 1937)
Tachyaires: Motschulsky, 1862
Limnastini Jeannel, 1937
- Paratachys** Casey, 1918
Eotachys Jeannel, 1941
Macrotachys Kult, 1961
- Paratachys bistriatus** (Duftschmid, 1812)
Elaphrus bistriatus Duftschmid, 1812
- Paratachys fulvicollis** (Dejean, 1831)
Bembidium fulvicolle Dejean, 1831
- Paratachys micros** (Fischer, 1828)
Dromius micros Fischer, 1828
- Isotachys** Casey, 1918
- Isotachys scutellaris** (Stephens, 1828)
Tachys scutellaris Stephens, 1828
- Elaphropus** Motschulsky, 1839
- Tachyura** Motschulsky, 1862
- Elaphropus (Tachyura) diabrachys** (Kolenati, 1845)
Tachys diabrachys Kolenati, 1845
Bembidium bisbimaculatum Chevrolat, 1860
- Elaphropus (Tachyura) parvulus** (Dejean, 1831)
Bembidium parvulum Dejean, 1831
Trechus pusillus Dejean, 1831
Bembidium pulicarium Dejean, 1831
- Elaphropus (Tachyura) quadrisignatus** (Duftschmid, 1812)
Elaphrus quadrisignatus Duftschmid, 1812
- Elaphropus (Tachyura) sexstriatus** (Duftschmid, 1812)
Elaphrus sexstriatus Duftschmid, 1812
- Porotachys** Netolitzky, 1914
- Porotachys bisulcatus** (Nicolai, 1822)
Trechus bisulcatus Nicolai, 1822
Bembidium fockii Hummel, 1822
- Sphaerotachys** J. Müller, 1926
- Sphaerotachys hoemorroidalis** (Ponza, 1805)
Carabus hoemorroidalis Ponza, 1805
- Tachyta** Kirby, 1837
- Tachyta nana** (Gyllenhal, 1810)
Bembidium nanum Gyllenhal, 1810
- Lymnastis** Motschulsky, 1862
- Lymnastis dieneri** (Székessy, 1938)
Limnastis dieneri Székessy, 1938

- Lymnastis galilaeus** (Piochard de la Brulerie, 1876)
Limnastus galilaeus Piochard de la Brulerie, 1876
- FERONIINAE** (Dejean, 1825)
Féroniens Dejean, 1825
- FERONIINI** (Dejean, 1825)
Féroniens Dejean, 1825
Poecilidae Kirby, 1837
Pterostichini Erichson, 1837
Stomidae Chaudoir, 1846
Platysmatini Tschitschérine, 1899
Abaxini Schuler, 1969
- Abax** Panzer, 1813
- Abacopercus** Ganglbauer, 1892
- Abax (Abacopercus) schueppeli** Palliardi, 1825
Abax schüppeli Palliardi, 1825
- Abax (Abacopercus) schueppeli rendsemidtii** (Germar, 1839)
Feronia rendschmidtii Germar, 1839
- Abax** Panzer, 1813
- Abax (Abax) carinatus** (Duftschmid, 1812)
Carabus carinatus Duftschmid, 1812
Carabus porcatus Duftschmid, 1812, nec Fabricius, 1775
Feronia lata Dejean, 1828
- Abax (Abax) clavipes** (Bergsträsser, 1778)
Carabus clavipes Bergsträsser, 1778
Carabus parallelepipedus Piller et Mitterpacher, 1783
Carabus ater Villers, 1789, nec O. F. Müller, 1776
Carabus striola Fabricius, 1792
- Abax (Abax) parallelus** (Duftschmid, 1812)
Carabus parallelus Duftschmid, 1812
- Abax (Abax) platys** (Herbst, 1784)
Carabus platys Herbst, 1784
Carabus ovalis Duftschmid, 1812
- Molops** Panzer, 1813
- Molops** Panzer, 1813
- Molops (Molops) austriacus** Ganglbauer, 1889
Molops austriaca Ganglbauer, 1889
- [Molops (Molops) brunnipes** Dejean, 1828]
Molops brunnipes Dejean, 1828
Molops ovipennis Chaudoir, 1847, nec Le Conte, 1846
Molops subtilis Kraatz, 1875
- Molops (Molops) gagates** (Panzer, 1793)
Scarites gagates Panzer, 1793
Carabus elatus Fabricius, 1801
- Carabus cottellii* Duftschmid, 1812
Molops melas Sturm, 1818
- Molops (Molops) piceus** (Panzer, 1793)
Scarites piceus Panzer, 1793
- Platysma** Panzer, 1813
- Adelosia** Westwood, 1838
Agonodemus Chaudoir, 1838
Adelosia Hope, 1838, nec Westwood, 1838
- Platysma (Adelosia) macer** (Marsham, 1802)
Carabus macer Marsham, 1802
- Argutor** Dejean, 1821
Lagarus Chaudoir, 1838
- Platysma (Argutor) chameleon** (Motschulsky, 1865)
Feronia submetallica Chaudoir, 1850, nec Waterhouse, 1841
Logarus chameleon Motschulsky, 1865
Argutor arcuaticollis Motschulsky, 1865
- Platysma (Argutor) clancularium** (Dejean, 1828)
Carabus vernalis Panzer, 1796, nec O. F. Müller, 1776
Carabus crenatus Duftschmid, 1812, nec Gmelin, 1790
Omasus clancularius Dejean, 1828
Argutor sedulus Dejean, 1828
Argutor rufomarginata Curtis, 1837
- Platysma (Argutor) cursor** (Dejean, 1828)
Argutor cursor Dejean, 1828
- Platysma (Argutor) leonisi** (Apfelbeck, 1904)
Pterostichus leonisi Apfelbeck, 1904
- Bothriopterus** Chaudoir, 1835
- Platysma (Bothriopterus) oblongopunctatum** (Fabricius, 1787)
Carabus oblongopunctatus Fabricius, 1787
- Cheporus** Dahl, 1823
- Platysma (Cheporus) burmeisteri** (Heer, 1838)
Carabus metallicus Fabricius, 1792, nec Scopoli, 1763
Pterostichus metallicus var. *burmeisteri* Heer, 1838
- Platysma (Cheporus) transversale** (Duftschmid, 1812)
Carabus transversalis Duftschmid, 1812
- Cophosus** Dejean, 1821
Nomalus Dejean, 1828
Coptosus Gistel, 1830
- Platysma (Cophosus) cylindricum** (Herbst, 1784)
Carabus cylindricus Herbst, 1784
- [Dasalus** Steven, 1829]
Calopterus Chaudoir, 1838

- [Platysma (Dasalus) pilosum** (Host, 1789)]
Carabus pilosus Host, 1789
Carabus fossulatus Quensel, 1806
- Feronidius** Jeannel, 1942
- Platysma (Feronidius) incommodum**
 (Schaum, 1858)
Pterostichus incommodus Schaum, 1858
- Platysma (Feronidius) melas** (Creutzer, 1799)
Carabus melas Creutzer, 1799
Feronia hungarica Dejean, 1828
- Haptoderus** Chaudoir, 1838
Pseudorthomus Chaudoir, 1838
- Platysma (Haptoderus) subsinuatum**
 (Dejean, 1828)
Feronia subsinuata Dejean, 1828
- Platysma (Haptoderus) unctulatum**
 (Duftschmid, 1812)
Carabus unctulatus Duftschmid, 1812
- Melanius** Latreille, 1816
Omasus Dejean, 1821
Lyperus Chaudoir, 1838, nec Billberg, 1820
Lyperosomus Motschulsky, 1850
- Platysma (Melanius) aterrimum** (Herbst, 1784)
Carabus aterrimus Herbst, 1784
- Platysma (Melanius) meridionale** (Dejean, 1828)
Carabus elongatus Duftschmid, 1812, nec De Geer, 1778
Feronia meridionalis Dejean, 1828
- Morphnosoma** Lučnik, 1915
Omasidius Jeannel, 1942
- Platysma (Morphnosoma) vulgare**
 (Linnaeus, 1758)
Carabus vulgaris Linnaeus, 1758
Carabus melanarius Illiger, 1798
- Pedius** Motschulsky, 1850
- Platysma (Pedius) inquinatum** Sturm, 1824
Platysma inquinata Sturm, 1824
- Platysma (Pedius) ochraceum** Sturm, 1824
Carabus inaequalis Marsham, 1802, nec Panzer, 1796
Carabus longicollis Duftschmid, 1812, nec Lichtenstein, 1796
Platysma ochracea Sturm, 1824
- Phonias** Des Gozis, 1886
- Platysma (Phonias) diligens** Sturm, 1824
Carabus rotundicollis Duftschmid, 1812, nec Marsham, 1802
Platysma diligens Sturm, 1824
- Platysma (Phonias) exaratum** (Naezén, 1794)
Carabus exaratus Naezén, 1794
- Carabus strenuus* Panzer, 1797
Harpalus pygmaeus Sturm, 1818
- Platysma (Phonias) ovoideum** (Sturm, 1824)
Platysma ovoidea Sturm, 1824
Platysma interstincta Sturm, 1824
- Platysma (Phonias) taksonyis** (Csiki, 1930)
Pterostichus tarsalis Apfelbeck, 1904, nec Le Conte, 1873
Pterostichus taksonyis Csiki, 1930
- Platysma** Panzer, 1813
Simotheus Dejean, 1821
- Platysma (Platysma) nigrostriatum**
 (De Geer, 1774)
Carabus nigrostriatus De Geer, 1774
Carabus niger Schaller, 1783, nec Linnaeus, 1764
Carabus frischii Herbst, 1784
- Pseudomaseus** Chaudoir, 1838
- Platysma (Pseudomaseus) anthracinum**
 (Illiger, 1798)
Carabus anthracinus Illiger, 1798
Carabus maurus Fabricius, 1798
- Platysma (Pseudomaseus) brunneum** Sturm, 1824
Platysma brunnea Sturm, 1824
Harpalus minor C. R. Sahlberg, 1827
- Platysma (Pseudomaseus) guentheri** Sturm, 1824
Platysma guntneri Sturm, 1824
Feronia gracilis Dejean, 1828
- Platysma (Pseudomaseus) nigrita** (Paykull, 1790)
Carabus nigrita Paykull, 1790
- Platysma (Pseudomaseus) piceolum**
 (Chaudoir, 1850)
Feronia piceola Chaudoir, 1850
Pterostichus latoricaensis Pulpán, 1965
- Platysma (Pseudomaseus) rhaeticum** (Heer, 1837)
Pterostichus rhaeticus Heer, 1837
- Pterostichus** Panzer, 1813
- Platysma (Pterostichus) fasciatopunctatum**
 (Creutzer, 1799)
Carabus fasciatopunctatus Creutzer, 1799
- Steropus** Dejean, 1821
- Platysma (Steropus) aethiops** (Herbst, 1784)
Carabus aethiops Herbst, 1784
- Stomis** Clairville, 1806
- Stomis** Clairville, 1806
- Stomis (Stomis) pumicatus** (Panzer, 1796)
Carabus pumicatus Panzer, 1796

- Poecilus** Panzer, 1813
Ancholeus Dejean, 1828
Angoleus A. Villa et G. B. Villa, 1833
Poecilus (Ancholeus) kekesiensis Nyilas, 1993
Poecilus kekesiensis Nyilas, 1993
Poecilus (Ancholeus) puncticollis (Dejean, 1828)
Feronia puncticollis Dejean, 1828
Poecilus crenatostrigatus Dejean, 1828
Ancholeus chalybeipennis Dejean, 1828
Macropoecilus Lučnik, 1915
Parapoecilus Jeannel, 1942
Poecilus (Macropoecilus) viaticus (Dejean, 1828)
Feronia viatica Dejean, 1828
Poecilus marginalis Dejean, 1828
Poecilus cyanescens Dejean, 1828
Poecilus sericeus: Horvatovich, 1993
Poecilus (Macropoecilus) virens (O. F. Müller, 1776)
Carabus virens O. F. Müller, 1776
Carabus lepidus Leske, 1785
Poecilus Panzer, 1813
Feronia Latreille, 1817
Poecilus (Poecilus) caeruleus (Linnaeus, 1758)
Carabus caeruleus Linnaeus, 1758
Platysma affinis Sturm, 1824
Poecilus cupreus: Horvatovich, 1993
Poecilus (Poecilus) cupreus (Linnaeus, 1758)
Carabus cupreus Linnaeus, 1758
Carabus metallicus Scopoli, 1763
Platysma versicolor Sturm, 1824
Praveius Lučnik, 1915
Poecilus (Praveius) subcoeruleus (Quensel, 1806)
Carabus subcoeruleus Quensel, 1806
Carabus striatopunctatus Duftschmid, 1812
Sogines Stephens, 1828
Poecilus (Sogines) punctulatus (Schaller, 1783)
Carabus punctulatus Schaller, 1783
ANCHOMENINI (Laporte de Castelnau, 1834)
Anchomonidae Laporte de Castelnau, 1834
Sericodiadae Kirby, 1837
Agonidae Kirby, 1837
Platyni Le Conte, 1861
Paranchus Lindroth, 1974
Paranchus flavipes (Fourcroy, 1785)
Buprestis flavipes Fourcroy, 1785
Carabus oblongus Fabricius, 1792, nec Fabricius, 1792
Carabus albipes Fabricius, 1796
Carabus pallipes Fabricius, 1801, nec Fabricius, 1787
Oxypselaphus Chaudoir, 1843
Anchus Le Conte, 1854
Oxypselaphus taeniatus (Paykull, 1792)
Carabus obscurus Herbst, 1784, nec O. F. Müller, 1776
Carabus taeniatus Paykull, 1792
Anchomenus Panzer, 1813
Clibanarius Des Gozis, 1882, nec Dana, 1852
Idiochroma Bedel, 1902
Anchomenus dorsalis (Pontoppidan, 1763)
Carabus dorsalis Pontoppidan, 1763
Carabus viridifolius Goeze, 1777
Carabus marchicus Herbst, 1784
Carabus violaceus Thunberg, 1784, nec Linnaeus, 1758
Carabus prasinus Thunberg, 1784
Buprestis bicolor Fourcroy, 1785, nec Fabricius, 1775
Platynus Germar, 1817
Batenus Motschulsky, 1864
Platynus (Batenus) livens (Gyllenhal, 1810)
Harpalus livens Gyllenhal, 1810
Platynomenus subgen. n.
Platynus (Platynomenus) scrobiculatus (Fabricius, 1801)
Carabus scrobiculatus Fabricius, 1801
Platynus Germar, 1817
Limodromus Motschulsky, 1850
Platynus (Platynus) junceus (Scopoli, 1763)
Carabus junceus Scopoli, 1763
Carabus assimilis Paykull, 1790
Platynus (Platynus) krynickii (Sperk, 1835)
Anchomenus krynickii Sperk, 1835
Platynus (Platynus) longiventris Mannerheim, 1825
Platynus longiventris Mannerheim, 1825
Agonum Panzer, 1813
Agonum Panzer, 1813
Agonothorax Motschulsky, 1850
Agonum (Agonum) angustatum Dejean, 1828
Agonum angustatum Dejean, 1828
Agonum elongatum Dejean, 1828
Agonum gisellae Csiki, 1931
[Agonum (Agonum) dolens (C. R. Sahlberg, 1827)]
Harpalus dolens C. R. Sahlberg, 1827
Agonum (Agonum) duftschmidii Schmidt, 1994

- Carabus moestus* Duftschmid, 1812, nec Gmelin, 1790
Agonum duftschmidii Schmidt, 1994
- Agonum (Agonum) emarginatum** (Gyllenhal, 1827)
Carabus afer Duftschmid, 1812, nec Thunberg, 1784
Harpalus emarginatus Gyllenhal, 1827
- Agonum (Agonum) gracilipes** (Duftschmid, 1812)
Carabus gracilipes Duftschmid, 1812
- Agonum (Agonum) hypocrita** (Apfelbeck, 1904)
Carabus lugubris Duftschmid, 1812, nec Gmelin, 1790
Platynus hypocrita Apfelbeck, 1904
- Agonum (Agonum) longicorne** Chaudoir, 1845
Agonum longicorne Chaudoir, 1845
Platynus holdhausi Apfelbeck, 1904
- Agonum (Agonum) lugens** (Duftschmid, 1812)
Carabus lugens Duftschmid, 1812
Agonum longipenne Chaudoir, 1844, nec Reiche, 1843
- Agonum (Agonum) marginatum** (Linnaeus, 1758)
Carabus marginatus Linnaeus, 1758
Carabus viridipunctatus Goeze, 1777
Carabus viridinitidus Goeze, 1777
Buprestis agrorum Fourcroy, 1785
Buprestis lucorum Fourcroy, 1785
- Agonum (Agonum) monachum** (Duftschmid, 1812)
Carabus atratus Duftschmid, 1812, nec Gmelin, 1790
Carabus monachus Duftschmid, 1812
- Agonum (Agonum) muelleri** (Herbst, 1784)
Carabus muelleri Herbst, 1784
- Agonum (Agonum) nigrum** Dejean, 1828
Agonum nigrum Dejean, 1828
- Agonum (Agonum) permoestum** Puel, 1938
Agonum permoestum Puel, 1938
- Agonum (Agonum) sexpunctatum** (Linnaeus, 1758)
Carabus sexpunctatus Linnaeus, 1758
- Agonum (Agonum) splendidulum** Motschulsky, 1844
Carabus impressus Panzer, 1797, nec Olivier, 1795
Agonum splendidulum Motschulsky, 1844
- Agonum (Agonum) versutum** Sturm, 1824
Agonum versutum Sturm, 1824
Harpalus laevis Gyllenhal, 1827
- Agonum (Agonum) viduum** (Panzer, 1797)
Carabus obscurus Paykull, 1790, nec O. F. Müller, 1776
Carabus viduus Panzer, 1797
Carabus vernalis Paykull, 1798, nec O. F. Müller, 1776
Agonum coerulescens Motschulsky, 1844
- Agonum (Agonum) viridicupreum** (Goeze, 1777)
Carabus viridicupreus Goeze, 1777
Buprestis thoracicus Fourcroy, 1785
- Europhilus** Chaudoir, 1859
- Europhilus antennarius** (Duftschmid, 1812)
Carabus antennarius Duftschmid, 1812
- Europhilus fuliginosus** (Panzer, 1809)
Carabus fuliginosus Panzer, 1809
- Europhilus gracilis** (Sturm, 1824)
Agonum gracilis Sturm, 1824
- Europhilus micans** (Nicolai, 1822)
Agonum micans Nicolai, 1822
- Europhilus pelidnus** (Herbst, 1784)
Carabus pelidnus Herbst, 1784
Anchomenus melanocephalus Dejean, 1828
Agonum thoreyi Dejean, 1828
Agonum puellum Dejean, 1828
- Europhilus piceus** (Linnaeus, 1758)
Carabus piceus Linnaeus, 1758
- Europhilus scitulus** (Dejean, 1828)
Agonum scitulum Dejean, 1828
- Odontonyx** Stephens, 1828
Olisthopus Dejean, 1828
- Odontonyx brunneus** (Letzner, 1851)
Carabus flavipes Panzer, 1809, nec Paykull, 1790
Carabus sturmii Duftschmid, 1812, nec Panzer, 1803
Olisthopus sturmii var. *brunneus* Letzner, 1851
- Odontonyx rotundatus** (Gmelin, 1790)
Carabus rotundatus Gmelin, 1790
Carabus rotundicollis Marsham, 1802
Carabus vafer Duftschmid, 1812
- CALATHINI** (Laporte de Castelnau, 1834)
Calathidae Laporte de Castelnau, 1834
Sphodridae Laporte de Castelnau, 1834
Dolichiens Brullé, 1834
Pristonychidae Gistel, 1856
Synuchi Lindroth, 1956
Platyderina Baehr, 1982

- Sphodrus** Clairville, 1806
Sphodrus leucophthalmus (Linnaeus, 1758)
Carabus leucophthalmus Linnaeus, 1758
Carabus obsoletus Rossi, 1790
Carabus spiniger Paykull, 1790
Pristonychus Dejean, 1828
Aechmites Schaufuss, 1865
Eutrichomerus Carret, 1907
Pristonychus terricola (Herbst, 1784)
Carabus terricola Herbst, 1784
Carabus inaequalis Panzer, 1796
Pristonychus punctatus Dejean, 1828
Sphodrus punctulatus Dejean, 1828
Dolichus Latreille, 1816
Dolichus halensis (Schaller, 1783)
Carabus halensis Schaller, 1783
Calathus Panzer, 1813
Calathus, 1813
Calathus (Calathus) fuscipes (Goeze, 1777)
Carabus fuscipes Goeze, 1777
Buprestis leporinus Fourcroy, 1785
Carabus cisteloides Panzer, 1793
Neocalathus Ball et Nègre, 1972
Calathus (Neocalathus) ambiguus (Paykull, 1790)
Carabus ambiguus Paykull, 1790
Carabus rufipes Fabricius, 1792, nec De Geer, 1774
Carabus fuscus Fabricius, 1792, nec Gmelin, 1790
Calathus (Neocalathus) erratus (C. R. Sahlberg, 1827)
Harpalus erratus C. R. Sahlberg, 1827
Calathus crocopus Stephens, 1828
Calathus lasserrei Heer, 1838
Calathus (Neocalathus) melanocephalus (Linnaeus, 1758)
Carabus melanocephalus Linnaeus, 1758
Calathus alpinus Dejean, 1828
Calathus (Neocalathus) ochropterus (Duftschmid, 1812)
Carabus ochropterus Duftschmid, 1812
Calathus cinctus Motschulsky, 1850
Calathus ruficollis Gautier des Cottés, 1868, nec Dejean, 1828
Calathus erythroderus Gemminger et Harold, 1868
Platyderus Stephens, 1828
Platyderus transalpinus Breit, 1914
Carabus rufus Duftschmid, 1812, nec Rossi, 1792
Platyderus rufus v. *transalpinus* Breit, 1914
Synuchus Gyllenhal, 1810
Synuchus Gyllenhal, 1810
Taphria Latreille, 1817
Synuchus (Synuchus) vivalis (Illiger, 1798)
Carabus nivalis Panzer, 1797, nec Paykull, 1790
Carabus vivalis Illiger, 1798
Carabus impiger Panzer, 1809
[ANCHONODERINAE (Lacordaire, 1854)]
Anchonodérides Lacordaire, 1854
Atrani G. Horn, 1881
[Atranus Le Conte, 1848]
[Atranus collaris (Ménétries, 1832)]
Anchomenus collaris Ménétries, 1832
ZABRINAE (Bonelli, 1810)
Zabrides Bonelli, 1810
ZABRINI (Bonelli, 1810)
Zabrides Bonelli, 1810
Zabrus Clairville, 1806
Pelor Panzer, 1813
Cacus Gistel, 1848
Sovanus Motschulsky, 1850
Zabrus (Pelor) spinipes (Fabricius, 1798)
Blaps spinipes Fabricius, 1798
Carabus blapoides Creutzer, 1799
Zabrus Clairville, 1806
Zabrus (Zabrus) tenebrioides (Goeze, 1777)
Carabus tenebrioides Goeze, 1777
Buprestis piger Fourcroy, 1785
Carabus gibbus Fabricius, 1794, nec Linnaeus, 1761
AMARINI (Zimmermann, 1832)
Amaroiden Zimmermann, 1832
Leirus Dahl, 1823
Leirus Dahl, 1823
Curtonotus Stephens, 1828
Leirus (Leirus) convexiusculus (Marsham, 1802)
Carabus convexiusculus Marsham, 1802
Leirus (Leirus) gebleri (Dejean, 1831)
Amara gebleri Dejean, 1831
Amara helleri Gredler, 1868
Leirus (Leirus) spinipes (Linnaeus, 1758)
Carabus spinipes Linnaeus, 1758
Carabus ruficornis De Geer, 1774
Carabus piceus Fabricius, 1775, nec Linnaeus, 1758
Carabus aulicus Panzer, 1797
Amara Panzer, 1813
Amara Panzer, 1813
Amara (Amara) aenea (De Geer, 1774)
Carabus aeneus De Geer, 1774

- Amara (Amara) anthobia** A. Villa et G. B. Villa, 1833
Amara anthobia A. Villa et G. B. Villa, 1833
- Amara (Amara) communis** (Panzer, 1797)
Carabus communis Panzer, 1797
Amara makólskii Roubal, 1923
Amara pseudocommunis Burakowski, 1957
Amara pulpáni Kult, 1949
- Amara (Amara) convexior** Stephens, 1828
Amara convexior Stephens, 1828
- Amara (Amara) curta** (Audinet-Serville, 1821)
Harpalus curtus Audinet-Serville, 1821
Amara curta Dejean, 1828
- [**Amara (Amara) dubia** Motschulsky, 1844]
Amara ovata Motschulsky, 1844, nec (Paykull, 1790) (*Carabus ovatus*)
Amara dubia Motschulsky, 1844
Amara littorea Thomson, 1859
Amara kodymi Jedlička, 1936
- Amara (Amara) erythropus** Stephens, 1828
Carabus lucidus Duftschmid, 1812, nec Scopoli, 1772
Amara erythrope Stephens, 1828
- Amara (Amara) eyrinota** (Panzer, 1797)
Carabus eyrinotus Panzer, 1797
Carabus acuminatus Paykull, 1798, nec Olivier, 1790
- Amara (Amara) famelica** Zimmermann, 1832
Amara famelica Zimmermann, 1832
- Amara (Amara) familiaris** (Duftschmid, 1812)
Carabus familiaris Duftschmid, 1812
- Amara (Amara) lunicollis** Schiödte, 1837
Amara lunicollis Schiödte, 1837
Amara limbata Schiödte, 1837
Amara poeciloides Heer, 1837
- Amara (Amara) montivaga** Sturm, 1825
Amara montivaga Sturm, 1825
- Amara (Amara) nitida** Sturm, 1825
Amara nitida Sturm, 1825
- Amara (Amara) ovata** (Paykull, 1790)
Carabus ovatus Paykull, 1790
Amara pratensis Sturm, 1825
- Amara (Amara) proxima** Putzeys, 1866
Amara intermedia Chaudoir, 1846, nec Motschulsky, 1844
Amara proxima Putzeys, 1866
Amara proxima J. Frivaldszky, 1877, nec Putzeys, 1866
Amara pindica Apfelbeck, 1901
- Amara árpádis* Csiki, 1907
Amara frivaldszkyi Jakobson, 1907
- Amara (Amara) saphyrea** Dejean, 1828
Amara saphyrea Dejean, 1828
- Amara (Amara) similata** (Gyllenhal, 1810)
Harpalus similatus Gyllenhal, 1810
- [**Amara (Amara) spreta** Dejean, 1831]
Amara spreta Dejean, 1831
- Amara (Amara) tibialis** (Paykull, 1798)
Carabus tibialis Paykull, 1798
- Bradytus** Stephens, 1828
Pseudobradytus Csiki, 1908
- Amara (Bradytus) apricaria** (Paykull, 1790)
Carabus apricarius Paykull, 1790
- Amara (Bradytus) consularis** (Duftschmid, 1812)
Carabus consularis Duftschmid, 1812
- Amara (Bradytus) crenata** Dejean, 1828
Amara crenata Dejean, 1828
- Amara (Bradytus) fulva** (O. F. Müller, 1776)
Carabus fulvus O. F. Müller, 1776
Buprestis rubescens Fourcroy, 1785
- Amara (Bradytus) majuscula** (Chaudoir, 1850)
Bradytus majusculus Chaudoir, 1850
- Celia** Zimmermann, 1832
Acrodon Zimmermann, 1832
- Amara (Celia) brunnea** (Gyllenhal, 1810)
Harpalus brunneus Gyllenhal, 1810
- Amara (Celia) fuscicornis** (Zimmermann, 1832)
Celia fuscicornis Zimmermann, 1832
Celia properans Zimmermann, 1832
Celia cursitans Zimmermann, 1832
- [**Amara (Celia) infima** (Gravenhorst, 1807)]
Carabus infimus Gravenhorst, 1807
- Amara (Celia) ingenua** (Duftschmid, 1812)
Carabus ingenuus Duftschmid, 1812
- Amara (Celia) municipalis** (Duftschmid, 1812)
Carabus municipalis Duftschmid, 1812
- Amara (Celia) oricalceica** (O. F. Müller, 1776)
Carabus oricalceicus O. F. Müller, 1776
Carabus lividus Fabricius, 1792, nec Linnaeus, 1758
Harpalus bifrons Gyllenhal, 1810
- [**Amara (Celia) pallens** Sturm, 1825]
Amara pallens Sturm, 1825
Harpalus praetermissus C. R. Sahlberg, 1827
- Amara (Celia) sabulosa** (Audinet-Serville, 1821)
Harpalus sabulosus Audinet-Serville, 1821

- Amara (Celia) saginata** (Ménétries, 1848)
Celia saginata Ménétries, 1848
Amara roubali Makólski, 1929
- Amara (Celia) sollicita** Pantel, 1888
Amara sollicita Pantel, 1888
Amara balcanica Baliani, 1939
Amara rektořiki Kult, 1954
- Percosia** Zimmermann, 1832
Amara (Percosia) equestris (Duftschmid, 1812)
Carabus equestris Duftschmid, 1812
Carabus patricius Duftschmid, 1812
Carabus mancipium Duftschmid, 1812
- Zezea** Csiki, 1929
Triaena Le Conte, 1847, nec Hübner, 1818
- Amara (Zezea) concinna** Zimmermann, 1832
Amara concinna Zimmermann, 1832
Amara lepida Zimmermann, 1832
- Amara (Zezea) erythrocnema** Dejean, 1828
Amara erythrocnema Dejean, 1828
- Amara (Zezea) fulvipes** (Audinet-Serville, 1821)
Harpalus fulvipes Audinet-Serville, 1821
- Amara (Zezea) incognita** Fassati, 1946
Amara incognita Fassati, 1946
- [**Amara (Zezea) kulti** Fassati, 1947]
Amara kulti Fassati, 1947
- Amara (Zezea) plebeja** (Gyllenhal, 1810)
Harpalus plebejus Gyllenhal, 1810
- Amara (Zezea) pseudostrenua** Kult, 1946
Amara pseudostrenua Kult, 1946
- [**Amara (Zezea) rufipes** Dejean, 1828]
Amara rufipes Dejean, 1828
- Amara (Zezea) strenua** Zimmermann, 1832
Amara strenua Zimmermann, 1832
- Amara (Zezea) tricuspidata** Dejean, 1831
Amara tricuspidata Dejean, 1831
- TRECHICINAE** (Bates, 1873)
Trechichinae Bates, 1873
- TRECHICINI** (Bates, 1873)
Trechichinae Bates, 1873
Perigonae G. Horn, 1881
- Perigona** Laporte de Castelnau, 1834
Trechicus Le Conte, 1853
- Perigona nigriceps** (Dejean, 1831)
Bembidium nigriceps Dejean, 1831
- HARPALINAE** (Bonelli, 1810)
Harpalii Bonelli, 1810
- HARPALINI** (Bonelli, 1810)
Harpalii Bonelli, 1810
- Cephalophonus** Ganglbauer, 1892
Cephalophonus cephalotes (Fairmaire et Laboulbène, 1854)
Harpalus cephalotes Fairmaire et Laboulbène, 1854
- Metophonus** Bedel, 1897
Hesperophonus Antoine, 1959
Metophonus (Hesperophonus) azureus (Fabricius, 1775)
Carabus azureus Fabricius, 1775
- Metophonus (Hesperophonus) cribricollis** (Dejean, 1829)
Harpalus cribricollis Dejean, 1829
- Metophonus (Hesperophonus) diffinis** (Dejean, 1829)
Harpalus diffinis Dejean, 1829
- Metophonus (Hesperophonus) rotundicollis** (Dejean, 1829)
Ophonus rotundicollis Dejean, 1829
Harpalus rotundicollis Fairmaire et Laboulbène, 1854, nec Kirby, 1837
Harpalus ardosianus Lučnik, 1922
- Metophonus (Hesperophonus) sabulicola** (Panzer, 1796)
Carabus sabulicola Panzer, 1796
- Metophonus (Hesperophonus) stictus** (Stephens, 1828)
Carabus obscurus Fabricius, 1792, nec O. F. Müller, 1776
Ophonus stictus Stephens, 1828
Harpalus monticola Dejean, 1829
- Metophonus** Bedel, 1897
Sulcophonus Schauburger, 1933
- Metophonus (Metophonus) brevicollis** (Audinet-Serville, 1821)
Harpalus brevicollis Audinet-Serville, 1821
- Metophonus (Metophonus) gammeli** (Schauberger, 1932)
Harpalus gammeli Schauburger, 1932
- Metophonus (Metophonus) laticollis** (Mannerheim, 1825)
Carabus punctatulus Duftschmid, 1812, nec Fabricius, 1792
Ophonus laticollis Mannerheim, 1825
Ophonus umbricola Dejean, 1831
Ophonus reptans Dejean, 1831
Ophonus ovipennis Motschulsky, 1844
Ophonus nitidulus: Horvatovich, 1993
- Metophonus (Metophonus) melletii** (Heer, 1837)
Harpalus melletii Heer, 1837
- Metophonus (Metophonus) parallelus** (Dejean, 1829)
Harpalus parallelus Dejean, 1829
- Metophonus (Metophonus) porosus** (Germar, 1817)

- Carabus cordatus* Duftschmid, 1812, nec Scopoli, 1763
Carabus porosus Germar, 1817
- Metophonus (Metophonus) puncticeps** (Stephens, 1828)
Ophonus puncticeps Stephens, 1828
Ophonus angusticollis J. Müller, 1921
- Metophonus (Metophonus) puncticollis** (Paykull, 1798)
Buprestis rusticus Fourcroy, 1785, nec Linnaeus, 1758
Carabus puncticollis Paykull, 1798
- Metophonus (Metophonus) rufibarbis** (Fabricius, 1792)
Carabus rufibarbis Fabricius, 1792
Ophonus subpunctatus Stephens, 1828
Harpalus seladon Schauburger, 1926
- Metophonus (Metophonus) rupicola** (Sturm, 1818)
Harpalus rupicola Sturm, 1818
Ophonus zigzag A. Costa, 1881
- Metophonus (Metophonus) schaubergerianus** Puel, 1937
Metophonus schaubergerianus Puel, 1937
- Metophonus (Metophonus) subsinuatus** (Rey, 1886)
Ophonus puncticollis subsinuatus Rey, 1886
- Semiophonus** Schauburger, 1933
- Semiophonus signaticornis** (Duftschmid, 1812)
Carabus signaticornis Duftschmid, 1812
- Harpalus** Latreille, 1802
Pseudoophonus Motschulsky, 1844
- Harpalus griseus** (Panzer, 1797)
Carabus griseus Panzer, 1797
- Harpalus rufipes** (De Geer, 1774)
Carabus rufipes De Geer, 1774
Carabus ruficornis Fabricius, 1775, nec De Geer, 1774
Carabus pubescens O. F. Müller, 1776
Carabus nigrosericeus Goeze, 1777
Buprestis sericeus Fourcroy, 1785
- Platus** Motschulsky, 1844
Pardileus Des Gozis, 1882
- Platus calceatus** (Duftschmid, 1812)
Carabus calceatus Duftschmid, 1812
- Harpalophonus** Ganglbauer, 1892
- Harpalophonus hospes** (Sturm, 1818)
Harpalus hospes Sturm, 1818
- Actephilus** Stephens, 1833
- Acardystus** Reitter, 1908
- Actephilus (Acardystus) flavescens** (Piller et Mitterpacher, 1783)
Carabus flavescens Piller et Mitterpacher, 1783
Harpalus fabricii Crotch, 1871
Harpalus rufus Brüggenmann, 1873, nec Brullé, 1838
- Actephilus** Stephens, 1833
Pheuginus Motschulsky, 1844
Conicus Motschulsky, 1844
Ooistus Motschulsky, 1864
- Actephilus (Actephilus) albanicus** (Reitter, 1900)
Harpalus albanicus Reitter, 1900
- Actephilus (Actephilus) anxius** (Duftschmid, 1812)
Carabus anxius Duftschmid, 1812
- Actephilus (Actephilus) autumnalis** (Duftschmid, 1812)
Carabus autumnalis Duftschmid, 1812
Carabus impiger Duftschmid, 1812, nec Panzer, 1809
- Actephilus (Actephilus) lentus** (Gravenhorst, 1807)
Carabus lentus Gravenhorst, 1807
Harpalus coracinus Sturm, 1818
Harpalus obscuricornis Sturm, 1818
Harpalus flavicornis Dejean, 1829
- Actephilus (Actephilus) modestus** (Dejean, 1829)
Carabus aestivalis Duftschmid, 1812, nec O. F. Müller, 1776
Harpalus modestus Dejean, 1829
Harpalus flavitarsis Dejean, 1829
- Actephilus (Actephilus) picipennis** (Duftschmid, 1812)
Carabus picipennis Duftschmid, 1812
- Actephilus (Actephilus) politus** (Dejean, 1829)
Harpalus politus Dejean, 1829
- Actephilus (Actephilus) pumilus** (Sturm, 1818)
Carabus vernalis Fabricius, 1801, nec O. F. Müller, 1776
Harpalus pumilus Sturm, 1818
Harpalus funestus Audinet-Serville, 1821
- Actephilus (Actephilus) serripes** (Quensel, 1806)
Carabus serripes Quensel, 1806

- Actephilus (Actephilus) servus** (Duftschmid, 1812)
Carabus servus Duftschmid, 1812
- [**Actephilus (Actephilus) taciturnus** (Dejean, 1829)]
Harpalus taciturnus Dejean, 1829
- Actephilus (Actephilus) tardus** (Panzer, 1797)
Carabus tardus Panzer, 1797
- Actephilus (Actephilus) tibialis** (Audinet-Serville, 1821)
Harpalus tibialis Audinet-Serville, 1821
Harpalus pumilus Dejean, 1829, nec Sturm, 1818
Harpalus femoralis Dejean, 1829, nec Stephens, 1828
Harpalus tibialis Dejean, 1829, nec Audinet-Serville, 1821
Harpalus subcylindricus Dejean, 1829
- Epiharpalus** Reitter, 1900
- Actephilus (Epiharpalus) affinis** (Schränk, 1781)
Carabus aeneus Fabricius, 1775, nec De Geer, 1774
Carabus latus Goeze, 1777, nec Linnaeus, 1758
Carabus affinis Schränk, 1781
Buprestis viridulus Fourcroy, 1785
Carabus proteus Paykull, 1790
- Erpeinus** Motschulsky, 1844
Empeirus Motschulsky, 1844
Amblystus Motschulsky, 1864
Cryptophonus P. Brandmayr et T. Zetto Brandmayr, 1982
- Actephilus (Erpeinus) atratus** (Latreille, 1804)
Harpalus atratus Latreille, 1804
- Actephilus (Erpeinus) attenuatus** (Stephens, 1828)
Harpalus attenuatus Stephens, 1828
- Actephilus (Erpeinus) brunnicornis** (Dejean, 1829)
Harpalus pygmaeus Dejean, 1829, nec Sturm, 1818
Harpalus brunnicornis Dejean, 1829
- Actephilus (Erpeinus) caffer** (Duftschmid, 1812)
Carabus caffer Duftschmid, 1812
Harpalus marginellus Stephens, 1828
- Actephilus (Erpeinus) latus** (Linnaeus, 1758)
Carabus latus Linnaeus, 1758
Harpalus winkleri Schaubberger, 1923
- [**Actephilus (Erpeinus) litigiosus** (Dejean, 1829)]
Harpalus litigiosus Dejean, 1829
- Actephilus (Erpeinus) luteicornis** (Duftschmid, 1812)
Carabus luteicornis Duftschmid, 1812
- Actephilus (Erpeinus) progrediens** (Schaubberger, 1922)
Harpalus progrediens Schaubberger, 1922
- Actephilus (Erpeinus) quadripunctatus** (Dejean, 1829)
Harpalus quadripunctatus Dejean, 1829
- Actephilus (Erpeinus) rubripes** (Duftschmid, 1812)
Carabus rubripes Duftschmid, 1812
- Actephilus (Erpeinus) solitarius** (Dejean, 1829)
Carabus fuliginosus Duftschmid, 1812, nec Panzer, 1809
Harpalus solitarius Dejean, 1829
- Actephilus (Erpeinus) surinamensis** (Fabricius, 1792)
Carabus fulvipes Fabricius, 1792, nec Gmelin, 1790
Carabus surinamensis Fabricius, 1792
Carabus limbatus Duftschmid, 1812, nec Fabricius, 1776
Harpalus flaviventris Sturm, 1818
Harpalus latus: Horvatovich, 1993
- Actephilus (Erpeinus) tenebrosus** (Dejean, 1829)
Harpalus tenebrosus Dejean, 1829
Harpalus solieri Dejean, 1831
Harpalus tenebrosus subsp. *centralis* Schaubberger, 1929
- Haploharpalus** Schaubberger, 1926
- Actephilus (Haploharpalus) froelichii** (Sturm, 1818)
Harpalus frölichii Sturm, 1818
- Actephilus (Haploharpalus) hirtipes** (Panzer, 1797)
Carabus hirtipes Panzer, 1797
- Actephilus (Haploharpalus) zabroides** (Dejean, 1829)
Harpalus zabroides Dejean, 1829
- Harpaloderus** Reitter, 1900
- Actephilus (Harpaloderus) honestus** (Duftschmid, 1812)
Carabus honestus Duftschmid, 1812
Carabus ignavus Duftschmid, 1812
Carabus cuniculinus Duftschmid, 1812
- Actephilus (Harpaloderus) rufipalpis** (Sturm, 1818)

- Carabus rufitarsis* Duftschmid, 1812, nec Illiger, 1801
Harpalus rufipalpis Sturm, 1818
[Actephilus (Harpaloderus) sulphuripes (Germar, 1824)]
Harpalus sulphuripes Germar, 1824
Hypsinephus Bates, 1878
Harpalobius Reitter, 1900
Rapahus Lučnik, 1922
Actephilus (Hypsinephus) contristatus (Duftschmid, 1812)
Carabus contristatus Duftschmid, 1812
Harpalus fuscipalpis Sturm, 1818
Actephilus (Hypsinephus) fuscicornis (Ménétries, 1832)
Harpalus fuscicornis Ménétries, 1832
[Actephilus (Hypsinephus) inexpectatus (Kataev, 1989)]
Harpalus inexpectatus Kataev, 1989
Actephilus (Hypsinephus) melancholicus (Dejean, 1829)
Harpalus melancholicus Dejean, 1829
Actephilus (Hypsinephus) neglectus (Audinet-Serville, 1821)
Harpalus neglectus Audinet-Serville, 1821
Lasioharpalus Reitter, 1900
[Actephilus (Lasioharpalus) akinini (Tschitschérine, 1895)]
Harpalus akinini Tschitschérine, 1895
Harpalus merus Tschitschérine, 1895
Actephilus (Lasioharpalus) caspicus (Steven, 1806)
Carabus caspicus Steven, 1806
Harpalus roubali Schaubberger, 1928
Actephilus (Lasioharpalus) dimidiatus (Rossi, 1790)
Carabus dimidiatus Rossi, 1790
Harpalus serripes Latreille, 1804
Actephilus (Lasioharpalus) fastuosus (Dejean, 1831)
Harpalus fastuosus Dejean, 1831
Harpalus cupreus: Horvatovich, 1993
Actephilus (Lasioharpalus) oblitus (Dejean, 1829)
Harpalus oblitus Dejean, 1829
Harpalus diversus Dejean, 1829
Actephilus (Lasioharpalus) psittaceus (Fourcroy, 1785)
Buprestis psittaceus Fourcroy, 1785
Carabus distinguendus Duftschmid, 1812
Actephilus (Lasioharpalus) saxicola (Dejean, 1829)
Harpalus saxicola Dejean, 1829
- Actephilus (Lasioharpalus) scytha** (Tschitschérine, 1899)
Harpalus scytha Tschitschérine, 1899
Actephilus (Lasioharpalus) smaragdinus (Duftschmid, 1812)
Carabus smaragdinus Duftschmid, 1812
Carabus petifii Duftschmid, 1812
Pangus Dejean, 1821
Pangus anderschii (Duftschmid, 1812)
Carabus anderschii Duftschmid, 1812
Harpalus scaritides Sturm, 1818
ACINOPODINI (Laporte de Castelnau, 1834)
Acinopidae Laporte de Castelnau, 1834
Acinopus Dejean, 1821
Acinopus Dejean, 1821
Acinopus (Acinopus) picipes (Olivier, 1795)
Scarites picipes Olivier, 1795
Osimus Motschulsky, 1850
Acinopus (Osimus) ammophilus Dejean, 1829
Acinopus ammophilus Dejean, 1829
DITOMINI (Laporte de Castelnau, 1834)
Ditomidae Laporte de Castelnau, 1834
Aristus Latreille, 1816
Ditonus Latreille, 1816
Sabienus Des Gozis, 1882
Odogenius Solier, 1835
Aristus (Odogenius) ignoratus (Stichel, 1923)
Odogenius ignoratus Stichel, 1923
Dixus Billberg, 1820
Dixus clypeatus (Rossi, 1790)
Scarites clypeatus Rossi, 1790
Scaurus sulcatus Fabricius, 1792
Scarites bucephalus Olivier, 1795
OPHONINI (Laporte de Castelnau, 1834)
Ophonidae Laporte de Castelnau, 1834
Anisodactylides Lacordaire, 1854
Anisodactylus Dejean, 1829
Anisodactylus Dejean, 1829
Anisodactylus (Anisodactylus) binotatus (Fabricius, 1787)
Carabus binotatus Fabricius, 1787
Anisodactylus (Anisodactylus) nemorivagus (Duftschmid, 1812)
Carabus nemorivagus Duftschmid, 1812
Anisodactylus (Anisodactylus) signatus (Panzer, 1797)
Carabus signatus Panzer, 1797
Hexatrichus Tschitschérine, 1898
Anisodactylus (Hexatrichus) poeciloides (Stephens, 1828)
Harpalus poeciloides Stephens, 1828

- Ophonus** Dejean, 1821
Diachromus Erichson, 1837
- Ophonus germanus** (Linnaeus, 1758)
Carabus germanus Linnaeus, 1758
- Gynandromorphus** Dejean, 1829
- Gynandromorphus rossii** (Ponza, 1805)
Carabus rossii Ponza, 1805
Carabus etruscus Quensel, 1806
- SELENOPHORINI** Casey, 1914
Selenophorini Casey, 1914
Trichotichnini Jeannel, 1942
- Parophonus** Ganglbauer, 1892
Tachyophonus Tschitschérine, 1901
Ophonimus Schaubberger, 1923
- Parophonus harpalinus** (Dejean, 1831)
Harpalus complanatus Dejean, 1829, nec Sturm, 1818
Ophonus harpalinus Dejean, 1831
Parophonus complanatus ab. *pseudomaculicornis* Schaubberger, 1929
Trichotichnus dejeani Csiki, 1932
- Parophonus hirsutululus** (Dejean, 1829)
Harpalus hirsutululus Dejean, 1829
- Parophonus maculicornis** (Duftschmid, 1812)
Carabus maculicornis Duftschmid, 1812
- Parophonus mendax** (Rossi, 1790)
Carabus mendax Rossi, 1790
- Trichotichnus** A. Morawitz, 1863
Asmerinx Tschitschérine, 1898
- Trichotichnus carpathicus** Schaubberger, 1936
Trichotichnus laevicollis ssp. *carpathicus* Schaubberger, 1936
- Trichotichnus laevicollis** (Duftschmid, 1812)
Carabus laevicollis Duftschmid, 1812
- STENOLOPHINI** (Kirby, 1837)
Stenolophidae Kirby, 1837
Acupalpini Tschitschérine, 1900
Bradycelli Csiki, 1932
Dichirotrichi Burmeister, 1939
Anthracini Schuler, 1969
- Stenolophus** Dejean, 1821
- Stenolophus discophorus** Fischer, 1824
Stenolophus discophorus Fischer, 1824
- Stenolophus mixtus** (Herbst, 1784)
Carabus mixtus Herbst, 1784
Carabus vespertinus Panzer, 1797
- Stenolophus persicus** Chaudoir, 1844
Stenolophus persicus Chaudoir, 1844
Stenolophus abdominalis: Horvatovich, 1993
- Stenolophus proximus** Dejean, 1829
Stenolophus proximus Dejean, 1829
- Stenolophus skrimshiranus** Stephens, 1828
Stenolophus skrimshiranus Stephens, 1828
- Stenolophus steveni** Krynicki, 1832
Stenolophus steveni Krynicki, 1832
Stenolophus dimidiatus Ménétries, 1832
- Stenolophus teutonius** (Schränk, 1781)
Carabus teutonius Schränk, 1781
- [**Egadroma** Motschulsky, 1855]
- [**Egadroma marginatum** (Dejean, 1829)]
Stenolophus marginatus Dejean, 1829
- Dicheirotichus** Jacquelin du Val, 1857
- Dicheirotichus gustavii** (Crotch, 1871)
Carabus pubescens Paykull, 1790, nec O. F. Müller, 1776
Dicheirotichus gustavii Crotch, 1871
- Dicheirotichus lacustris** (L. Redtenbacher, 1856)
Bradycellus lacustris L. Redtenbacher, 1856
Dicheirotichus obsoletus: Horvatovich, 1993
- Bradycellus** Erichson, 1837
Trichocellus Ganglbauer, 1892
- Bradycellus placidus** (Gyllenhal, 1827)
Harpalus placidus Gyllenhal, 1827
Harpalus affinis C. R. Sahlberg, 1827
- Bradycellus rufithorax** (C. R. Sahlberg, 1827)
Harpalus rufithorax C. R. Sahlberg, 1827
- Tetraplatypus** Tschitschérine, 1897
- Tetraplatypus caucasicus** (Chaudoir, 1846)
Carabus collaris Paykull, 1798, nec Herbst, 1784
Acupalpus caucasicus Chaudoir, 1846
- Tetraplatypus csikii** (Laczó, 1912)
Bradycellus harpalinus var. *csikii* Laczó, 1912
- Tetraplatypus harpalinus** (Audinet-Serville, 1821)
Carabus fulvus Marsham, 1802, nec O. F. Müller, 1776
Trechus harpalinus Audinet-Serville, 1821
- [**Tetraplatypus ruficollis** (Stephens, 1828)]
Trechus ruficollis Stephens, 1828
Acupalpus similis Dejean, 1829
Acupalpus circumcinctus R. F. Sahlberg, 1834
- Tetraplatypus verbasci** (Duftschmid, 1812)
Carabus verbasci Duftschmid, 1812
- Anthracus** Motschulsky, 1850
Balius Schiödte, 1863, nec Gistel, 1848
- Anthracus consputus** (Duftschmid, 1812)
Carabus consputus Duftschmid, 1812

- Anthracus longicornis** (Schaum, 1857)
Stenolophus longicornis Schaum, 1857
- [**Anthracus quarnerensis** (Reitter, 1884)]
Acupalpus quarnerensis Reitter, 1884
- Anthracus transversalis** (Schaum, 1862)
Stenolophus transversalis Schaum, 1862
- Acupalpus** Latreille, 1829
- Acupalpus** Latreille, 1829
Manicellus Motschulsky, 1864
- Acupalpus (Acupalpus) brunripes** (Sturm, 1825)
Trechus brunripes Sturm, 1825
- Acupalpus (Acupalpus) dorsiger** (Dejean, 1829)
Stenolophus dorsiger Dejean, 1829
Stenolophus maculatus Dejean, 1829
- Acupalpus (Acupalpus) dubius** Schilsky, 1888
Acupalpus exiguus var. *dubius* Schilsky, 1888
- Acupalpus (Acupalpus) elegans** (Dejean, 1829)
Stenolophus elegans Dejean, 1829
Stenolophus ephippium Dejean, 1829
Acupalpus ephippium Dejean, 1829
- Acupalpus (Acupalpus) exiguus** Dejean, 1829
Acupalpus exiguus Dejean, 1829
- Acupalpus (Acupalpus) flavicollis** (Sturm, 1825)
Trechus flavicollis Sturm, 1825
Acupalpus nigriceps Dejean, 1829
Stenolophus terminalis Dejean, 1829
Acupalpus luridus Dejean, 1829
Trechus fuscipennis Dejean, 1829, nec Stephens, 1828
- Acupalpus (Acupalpus) luteatus** (Duftschmid, 1812)
Carabus luteatus Duftschmid, 1812
- Acupalpus (Acupalpus) meridianus** (Linnaeus, 1761)
Carabus meridianus Linnaeus, 1761
Buprestis suturatus Fourcroy, 1785
- Acupalpus (Acupalpus) notatus** Mulsant et Rey, 1861
Acupalpus notatus Mulsant et Rey, 1861
- Acupalpus (Acupalpus) parvulus** (Sturm, 1825)
Carabus dorsalis Fabricius, 1787, nec Pontoppidan, 1763
Carabus celer Olivier, 1795, nec Gmelin, 1790
Trechus parvulus Sturm, 1825
- Acupalpus (Acupalpus) suturalis** Dejean, 1829
Acupalpus suturalis Dejean, 1829
- Ancylostria** Schaubberger, 1930
- Acupalpus (Ancylostria) interstitialis** Reitter, 1884
Acupalpus interstitialis Reitter, 1884
- AMBLYSTOMINI** Fauvel, 1889
Amblystomini Fauvel, 1889
- Amblystomus** Erichson, 1837
Hispalis Rambur, 1838
- Amblystomus metallescens** (Dejean, 1829)
Acupalpus metallescens Dejean, 1829
- Amblystomus niger** (Heer, 1841)
Stenolophus niger Heer, 1841
- PANAGAEINAE** (Bonelli, 1810)
Panagaeides Bonelli, 1810
- Panagaeus** Latreille, 1802
- Panagaeus bipustulatus** (Fabricius, 1775)
Carabus bipustulatus Fabricius, 1775
- Panagaeus cruxmajor** (Linnaeus, 1758)
Carabus cruxmajor Linnaeus, 1758
Carabus nobilis Goeze, 1777
Buprestis equestris Fourcroy, 1785
- CALLISTINAE** (Laporte de Castelnau, 1834)
Callistidae Laporte de Castelnau, 1834
- CALLISTINI** (Laporte de Castelnau, 1834)
Callistidae Laporte de Castelnau, 1834
Chlaenides Brullé, 1834
- Epomis** Panzer, 1813
- Epomis dejeanii** Dejean et Boisduval, 1830
Epomis dejeanii Dejean et Boisduval, 1830
- Dinodes** Dejean, 1821
- Dinodes decipiens** (Dufour, 1820)
Harpalus decipiens Dufour, 1820
- Chlaenius** Panzer, 1813
- Agostenus** Steven, 1829
- Chlaenius (Agostenus) sulcicollis** (Paykull, 1798)
Carabus sulcicollis Paykull, 1798
- Chaelinus** Lučnik, 1933
- Chlaenius (Chaelinus) festivus** (Panzer, 1796)
Carabus festivus Panzer, 1796
Carabus zonatus Panzer, 1796
- Chlaeniellus** Reitter, 1908
- [**Chlaenius (Chlaeniellus) flavipes** Ménétries, 1832]
Chlaenius flavipes Ménétries, 1832
- Chlaenius (Chlaeniellus) nigricornis** (Fabricius, 1787)

- Carabus nitidulus* Thunberg, 1784, nec Schrank, 1781
Carabus nigricornis Fabricius, 1787
- Chlaenius (Chlaeniellus) nitidulus** (Schrank, 1781)
Carabus nitidulus Schrank, 1781
- [Chlaenius (Chlaeniellus) tibialis** Dejean, 1826]
Chlaenius tibialis Dejean, 1826
- Chlaenius (Chlaeniellus) tristis** (Schaller, 1783)
Carabus tristis Schaller, 1783
Carabus holosericeus Fabricius, 1787
Carabus carbonarius Rossi, 1790
- Chlaenius (Chlaeniellus) vestitus** (Paykull, 1790)
Carabus vestitus Paykull, 1790
- Chlaenius** Panzer, 1813
Chlaenites Motschulsky, 1860
- Chlaenius (Chlaenius) spoliatus** (Rossi, 1792)
Carabus spoliatus Rossi, 1792
- Callistus** Panzer, 1813
- Callistus lunatus** (Fabricius, 1775)
Carabus lunatus Fabricius, 1775
Carabus eques Schrank, 1781
Buprestis plateosus Fourcroy, 1785
- OODINI** (La Ferté-Sénéctère, 1851)
Oodites La Ferté-Sénéctère, 1851
- Oodes** Panzer, 1813
- Oodes** Panzer, 1813
- Oodes (Oodes) gracilis** A. Villa et G. B. Villa, 1833
Oodes gracilis A. Villa et G. B. Villa, 1833
- Oodes (Oodes) helopioides** (Fabricius, 1792)
Carabus helopioides Fabricius, 1792
- LICININAE** (Bonelli, 1810)
Licinii Bonelli, 1810
- LICININI** (Bonelli, 1810)
Licinii Bonelli, 1810
- Licinus** Latreille, 1802
- Licinus** Latreille, 1802
- Licinus (Licinus) cassideus** (Fabricius, 1792)
Carabus cassideus Fabricius, 1792
Carabus emarginatus Olivier, 1795, nec Gmelin, 1790
- Licinus (Licinus) depressus** (Paykull, 1790)
Carabus depressus Paykull, 1790
- Neorescius** Csiki, 1906
Orescius Bedel, 1879, nec Cabanis et Heine, 1863
- Licinus (Neorescius) hoffmannseggii** (Panzer, 1803)
Carabus hoffmannseggii Panzer, 1803
- BADISTRINI** (Gistel, 1856)
Badistidae Gistel, 1856
- Badister** Clairville, 1806
- Badister** Clairville, 1806
Amblychus Gyllenhal, 1810
- Badister (Badister) lacertus** (Illiger, 1807)
Carabus lacertus Illiger, 1807
- Badister (Badister) meridionalis** Puel, 1925
Badister bipustulatus v. *meridionalis* Puel, 1925
Badister bipustulatus v. *antoinei* Puel, 1925
Badister kineli Makólski, 1952
- Badister (Badister) striatoquatermaculatus** (Goeze, 1777)
Carabus striatoquatermaculatus Goeze, 1777
Buprestis crucifer Fourcroy, 1785
Carabus bullatus Schrank, 1798
- Badister (Badister) unipustulatus** Bonelli, 1813
Badister unipustulatus Bonelli, 1813
Badister cephalotes Dejean, 1826
- Baudia** Ragusa, 1884
- Badister (Baudia) collaris** Motschulsky, 1844
Badister collaris Motschulsky, 1844
Olisthopus anomalus Perris, 1866
Badister gladiator Apfelbeck, 1904
- Badister (Baudia) dilatatus** Chaudoir, 1837
Badister dilatatus Chaudoir, 1837
- Badister (Baudia) peltatus** (Panzer, 1797)
Carabus peltatus Panzer, 1797
- Trimorphus** Stephens, 1828
- Badister (Trimorphus) sodalis** (Duftschmid, 1812)
Carabus sodalis Duftschmid, 1812
Badister humeralis Bonelli, 1813
Trimorphus scapularis Stephens, 1828
- Badister (Trimorphus) xanthomus** Chaudoir, 1844
Badister xanthomus Chaudoir, 1844
Badister dorsiger: Horvatovich, 1993
- MASOREINAE** (Chaudoir, 1870)
Mazoreides Chaudoir, 1870
- MASOREINI** (Chaudoir, 1870)
Mazoreides Chaudoir, 1870
Aephnidiina Jakobson, 1907
- Masoreus** Dejean, 1821
- Masoreus wetterhallii** (Gyllenhal, 1813)
Harpalus wetterhallii Gyllenhal, 1813

- Harpalus luxatus* Audinet-Serville, 1821
Trechus laticollis Sturm, 1825
- LEBIINAE** (Bonelli, 1810)
Lebiotae Bonelli, 1810
- CYMINDIDINI** (Laporte de Castelnau, 1834)
Cymindidae Laporte de Castelnau, 1834
- Cymindis** Latreille, 1806
Cymindis Latreille, 1806
Tarus Clairville, 1806
Anomoeus Fischer, 1821
- Cymindis (Cymindis) angularis** (Gyllenhal, 1810)
Cymindis angularis Gyllenhal, 1810
- Cymindis (Cymindis) axillaris** (Fabricius, 1794)
Carabus axillaris Fabricius, 1794
- Cymindis (Cymindis) budensis** Csiki, 1908
Cymindis budensis Csiki, 1908
- [Cymindis (Cymindis) cingulata** Dejean, 1825]
Cymindis cingulata Dejean, 1825
- Cymindis (Cymindis) dorsalis** (Fischer, 1821)
Carabus lineatus Quensel, 1806, nec Forster, 1771
Anomoeus dorsalis Fischer, 1821
Cymindis vittata Dejean, 1831, nec Fischer, 1822
Cymindis lineata var. *manca* Ganglbauer, 1900
- Cymindis (Cymindis) humeralis** (Fourcroy, 1785)
Buprestis humeralis Fourcroy, 1785
Carabus sequistriatus Panzer, 1789
Carabus diana Fabricius, 1792
- Cymindis (Cymindis) scapularis** Dejean, 1825
Cymindis scapularis Dejean, 1825
- Menas** Motschulsky, 1864
Berus Motschulsky, 1864
- Cymindis (Menas) miliaris** (Fabricius, 1801)
Carabus variolosus Fabricius, 1794, nec Fabricius, 1787
Carabus miliaris Fabricius, 1801
- [Cymindis (Menas) violacea** Dejean, 1831]
Cymindis violacea Dejean, 1831
Tarus perforatus Motschulsky, 1850
- Tarsostinus** Motschulsky, 1864
- Cymindis (Tarsostinus) macularis** Fischer, 1824
Cymindis macularis Fischer, 1824
- [Tarulus** Bedel, 1906]
- [Cymindis (Tarulus) vaporariorum** (Linnaeus, 1758)]
- Carabus vaporariorum* Linnaeus, 1758
Carabus mollis Ström, 1768
Carabus humeralis Paykull, 1790
- LAMPRIINI** (Chaudoir, 1870)
Lampriadae Chaudoir, 1870
- Lamprias** Panzer, 1813
- Callilebia** Crotch, 1870
- Lamprias (Callilebia) cruxminor** (Linnaeus, 1758)
Carabus cruxminor Linnaeus, 1758
- Lamprias (Callilebia) haemorrhoidalis** (Fabricius, 1787)
Buprestis marginatus Fourcroy, 1785, nec O. F. Müller, 1764
Carabus haemorrhoidalis Fabricius, 1787
- Lamprias (Callilebia) humeralis** (Dejean, 1825)
Lebia humeralis Dejean, 1825
- Lamprias (Callilebia) scapularis** (Fourcroy, 1785)
Buprestis scapularis Fourcroy, 1785
Carabus turcicus Fabricius, 1787
- Lamprias (Callilebia) trimaculatus** (Villers, 1789)
Carabus trimaculatus Villers, 1789
Carabus cyathiger Rossi, 1790
- Lamprias** Panzer, 1813
Echimuthus Leach, 1815
- Lamprias (Lamprias) chlorocephalus** (Hoffmann, Koch, Ph. W. J. Müller et Linz, 1803)
Carabus chlorocephalus Hoffmann, Koch, Ph. W. J. Müller et Linz, 1803
- Lamprias (Lamprias) cyanocephalus** (Linnaeus, 1758)
Carabus cyanocephalus Linnaeus, 1758
- CALLEIDINI** (Chaudoir, 1872)
Callidides Chaudoir, 1872
Plochionidae Des Gozis, 1875
- Plochionus** Dejean, 1821
- Plochionus pallens** (Fabricius, 1775)
Carabus pallens Fabricius, 1775
Lebia bonfilsii Audinet-Serville, 1821
- DEMETRIADINI** (Bates, 1886)
Demetriinae Bates, 1886
- Demetrias** Panzer, 1813
- Aetophorus** Schmidt-Göbel, 1846
- Demetrias (Aetophorus) imperialis** (Germar, 1824)
Dromias imperialis Germar, 1824
- Demetrias** Panzer, 1813
Risophilus Leach, 1815

- Demetrius (Demetrius) atricapillus** (Linnaeus, 1758)
Carabus atricapillus Linnaeus, 1758
Buprestis fulvus Fourcroy, 1785
- Demetrius (Demetrius) monostigma** Leach, 1819
Demetrius monostigma Leach, 1819
Dromius unipunctatus Germar, 1824
- LEBIINI** (Bonelli, 1810)
Lebiotae Bonelli, 1810
Dromiidae Hope, 1838, nec de Haan, 1833
(*Dromiacea*)
Lionychidae Jeannel, 1948
- Paradromius** Fowler, 1887
- Manodromius** Reitter, 1905
- Paradromius (Manodromius) linearis** (Olivier, 1795)
Carabus linearis Olivier, 1795
- Paradromius** Fowler, 1887
- Paradromius (Paradromius) longiceps** (Dejean, 1826)
Dromius longiceps Dejean, 1826
- Lebia** Latreille, 1802
- Lebia** Latreille, 1802
Dromiasa Hoffmann, 1834
Megalodromius Crotch, 1870
- Lebia (Lebia) angusta** (Brullé, 1834)
Dromius angustus Brullé, 1834
- Lebia (Lebia) colon** (Thunberg, 1787)
Carabus colon Thunberg, 1787
Carabus fenestratus Fabricius, 1794, nec O. F. Müller, 1776
Carabus arcticus Olivier, 1795
- Lebia (Lebia) immatura** (Letzner, 1850)
Carabus marginellus Fabricius, 1794, nec Herbst, 1784
Dromius marginellus var. *pallidus* Letzner, 1850, nec Dejean, 1825
Dromius marginellus var. *immaturus* Letzner, 1850
Dromius schneideri Crotch, 1871
- [Lebia (Lebia) laeviceps** (Motschulsky, 1850)]
Dromius laeviceps Motschulsky, 1850
- [Lebia (Lebia) meridionalis** (Dejean, 1825)]
Dromius meridionalis Dejean, 1825
- Lebia (Lebia) quadraticollis** (A. Morawitz, 1862)
Dromius quadraticollis A. Morawitz, 1862
Dromius longulus J. Frivaldszky, 1884
- Lebia (Lebia) quadrimaculata** (Linnaeus, 1758)
Carabus quadrimaculatus Linnaeus, 1758
Buprestis maxillosus Fourcroy, 1785
- Lebia (Lebia) rufa** Dufour, 1820
Carabus agilis Fabricius, 1787, nec O. F. Müller, 1776
Carabus truncatus Fabricius, 1792, nec Schrank, 1789
Lebia rufa Dufour, 1820
Dromius bimaculatus Dejean, 1825
- Philorhizus** Hope, 1838
- Calodromius** Reitter, 1905
- Philorhizus (Calodromius) spilotus** (Illiger, 1798)
Carabus spilotus Illiger, 1798
Carabus quadrinotatus Panzer, 1800, nec Fabricius, 1798
- Philorhizus** Hope, 1838
Dromiolus Reitter, 1905
- Philorhizus (Philorhizus) melanocephalus** (Dejean, 1825)
Dromius melanocephalus Dejean, 1825
- Philorhizus (Philorhizus) notatus** (Stephens, 1827)
Dromius notatus Stephens, 1827
Dromius nigriventris Thomson, 1857
- Philorhizus (Philorhizus) quadrisignatus** (Dejean, 1825)
Dromius quadrisignatus Dejean, 1825
- Philorhizus (Philorhizus) sigma** (Rossi, 1790)
Carabus sigma Rossi, 1790
Carabus fasciatus Paykull, 1790, nec Thunberg, 1784
- Syntomus** Hope, 1838
Dromius Panzer, 1813, nec Borkhausen, 1797
Metabletus Schmidt-Göbel, 1846
Ocaeus Gistel, 1848
- Syntomus foveatus** (Fourcroy, 1785)
Buprestis foveatus Fourcroy, 1785
- Syntomus obscurouguttatus** (Duftschmid, 1812)
Lebia obscurouguttata Duftschmid, 1812
- Syntomus pallipes** (Dejean, 1825)
Dromius pallipes Dejean, 1825
- Syntomus truncatellus** (Linnaeus, 1761)
Carabus truncatellus Linnaeus, 1761
- Microlestes** Schmidt-Göbel, 1846
Blechnus Motschulsky, 1847
- [Microlestes corticalis** (Dufour, 1820)]
Lebia corticalis Dufour, 1820
- Microlestes escorialensis** (Ch. Brisout de Barneville, 1885)

- Blechrus escorialensis* Ch. Brisout de Barneville, 1885
- Microlestes fissuralis** (Reitter, 1901)
Blechrus fissuralis Reitter, 1901
Blechrus fissuralis ssp. *integrus* Reitter, 1901
- Microlestes fulvibasis** (Reitter, 1901)
Blechrus fulvibasis Reitter, 1901
- Microlestes maurus** (Sturm, 1827)
Dromias maurus Sturm, 1827
- Microlestes minutulus** (Goeze, 1777)
Carabus minutulus Goeze, 1777
Buprestis minutus Fourcroy, 1785, nec Linnaeus, 1758
- Microlestes plagiatus** (Duftschmid, 1812)
Lebia plagiata Duftschmid, 1812
- Microlestes schroederi** Holdhaus, 1912
Microlestes schröderi Holdhaus, 1912
- Lionychus** Wissmann, 1846
- Lionychus quadrillum** (Duftschmid, 1812)
Lebia quadrillum Duftschmid, 1812
- ZUPHIINAE** (Bonelli, 1810)
Zuphietae Bonelli, 1810
Polystichides Chaudoir, 1863
- Polistichus** Latreille, 1816
- Polistichus connexus** (Fourcroy, 1785)
Buprestis connexus Fourcroy, 1785
- Zuphium** Latreille, 1806
- Zuphium olens** (Rossi, 1790)
Carabus olens Rossi, 1790
- Parazuphium** Jeannel, 1942
- Parazuphium chevrolatii** (Laporte de Castelnau, 1833)
Zuphium chevrolatii Laporte de Castelnau, 1833
- Parazuphium chevrolatii praepannonicum** (Endrödy-Younga, 1958)
Zuphium praepannonicum Endrödy-Younga, 1958
- DRYPTINAE** Bonelli, 1810
Dryptinae Bonelli, 1810
- Drypta** Fabricius, 1801
- Drypta dentata** (Rossi, 1790)
Carabus dentatus Rossi, 1790
Carabus emarginatus Gmelin, 1790
Cicindela emarginata Olivier, 1790
- ODACANTHINAE** (Laporte de Castelnau, 1834)
Odacanthidae Laporte de Castelnau, 1834
Colliurini Bedel, 1910
- Odacantha** Paykull, 1798
- Odacantha melanura** (Linnaeus, 1767)
Attelabus melanurus Linnaeus, 1767
- BRACHININAE** (Bonelli, 1810)
Brachinii Bonelli, 1810
Aptemidae Gistel, 1856
- Aptinus** Panzer, 1813
- Aptinus bombardata** (Illiger, 1800)
Carabus bombardata Illiger, 1800
Brachinus mutilatus Fabricius, 1801
- Brachinus** Weber, 1801
- Brachinus** Weber, 1801
Brachynolomus Reitter, 1919
- Brachinus (Brachinus) crepitans** (Linnaeus, 1758)
Carabus crepitans Linnaeus, 1758
- Brachinus (Brachinus) ejaculans** Fischer, 1828
Brachinus ejaculans Fischer, 1828
- Brachinus (Brachinus) elegans** Chaudoir, 1842
Brachinus elegans Chaudoir, 1842
Brachynus ganglbaueri Apfelbeck, 1904
Brachynus ganglbaueri subsp. *advena* Schaubberger, 1921
- Brachinus (Brachinus) plagiatus** Reiche, 1868
Brachinus plagiatus Reiche, 1868
- Brachinus (Brachinus) psophia** Audinet-Serville, 1821
Brachinus psophia Audinet-Serville, 1821
- Brachynidius** Reitter, 1919
Pseudaptinus Porta, 1909, nec Laporte de Castelnau, 1834
Brachynidius Reitter, 1919
Cnecostolus Reitter, 1919
Brachinoaptinus Lučnik, 1926
- [**Brachinus (Brachynidius) bayardi** Dejean, 1831]
Brachinus bayardi Dejean, 1831
- Brachinus (Brachynidius) bipustulatus** Quensel, 1806
Brachinus bipustulatus Quensel, 1806
- [**Brachinus (Brachynidius) coerulescens** Motschulsky, 1844]
Brachinus coerulescens Motschulsky, 1844
Brachinus brevicollis Motschulsky, 1844
Brachynus peregrinus Apfelbeck, 1904
- Brachinus (Brachynidius) explodens** Duftschmid, 1812
Brachinus explodens Duftschmid, 1812
- Brachinus (Brachynidius) nigricornis** Gebler, 1830
Brachinus nigricornis Gebler, 1830

HALIPIOIDEA (Brullé, 1835)*Haliplés* Brullé, 1835

- HALIPLIDAE** (Brullé, 1835)
Haliplés Brullé, 1835
- HALIPLINAE** (Brullé, 1835)
Haliplés Brullé, 1835
- [**BRYCHIINI** trib. n.]
Brychiini trib. n.
- [**Brychius** Thomson, 1859]
[**Brychius elevatus** (Panzer, 1794)]
Dytiscus elevatus Panzer, 1794
Brychius obenbergeri Říha, 1953
- HALIPLINI** (Brullé, 1835)
Haliplés Brullé, 1835
- Haliplidius** Guignot, 1928
[**Haliplidius confinis** (Stephens, 1828)]
Haliplus confinis Stephens, 1828
Haliplus lineatus Aubé, 1836
- Haliplidius obliquus** (Fabricius, 1787)
Dytiscus obliquus Fabricius, 1787
Dytiscus amoenus Olivier, 1795
- [**Haliplidius varius** (Nicolai, 1822)]
Haliplus varius Nicolai, 1822
- Neohaliplus** Netolitzky, 1911
Protohaliplus Scholz, 1929
- Neohaliplus thoracicus** (Fourcroy, 1785)
Dytiscus thoracicus Fourcroy, 1785
Dytiscus lineatocollis Marsham, 1802
- Haliplinus** Guignot, 1939
- Haliplinus affinis** (Stephens, 1828)
Haliplus affinis Stephens, 1828
Haliplus immaculatus Gerhardt, 1877
- Haliplinus brevis** (Stephens, 1828)
Haliplus brevis Stephens, 1828
Haliplus apicalis Thomson, 1868
Haliplus striatus Sharp, 1869
- Haliplinus fluviatilis** (Aubé, 1836)
Haliplus fluviatilis Aubé, 1836
- Haliplinus fulvicollis** (Erichson, 1837)
Haliplus fulvicollis Erichson, 1837
- Haliplinus furcatus** (Seidlitz, 1887)
Haliplus furcatus Seidlitz, 1887
- Haliplinus ruficollis** (De Geer, 1774)
Dytiscus ruficollis De Geer, 1774
- Dytiscus marginepunctatus* Panzer, 1794
Haliplus multipunctatus Wehncke, 1875
- Haliplinus transversus** (Thomson, 1870)
Haliplus transversus Thomson, 1870
Haliplus heydeni Wehncke, 1875
Haliplus foveostriatus Thomson, 1884
- [**Haliplinus wehncke** (Gerhardt, 1877)]
Haliplus borealis Gerhardt, 1877, nec Le Conte, 1850
Haliplus wehncke Gerhardt, 1877
Haliplus lineolatus: Csiki, 1946
- Haliaplus** Ádám, 1993
- Haliaplus laminatus** (Schaller, 1783)
Dytiscus laminatus Schaller, 1783
Haliplus cinereus Aubé, 1836
Haliplus ater W. Redtenbacher, 1842
- Haliplus** Latreille, 1802
Cnemidotus Illiger, 1802
Hoplites Clairville, 1806
Liaphlus Guignot, 1928
- Haliplus flavicollis** Sturm, 1834
Dytiscus impressus Fabricius, 1787, nec O. F. Müller, 1776
Haliplus flavicollis Sturm, 1834
- Haliplus fulvus** (Fabricius, 1801)
Dytiscus fulvus Fabricius, 1801
Dytiscus interpunctatus Marsham, 1802
- Haliplus maculatus** Motschulsky, 1860
Haliplus maculatus Motschulsky, 1860
Haliplus transvolgensis Semenow, 1904
- Haliplus variegatus** Sturm, 1834
Haliplus variegatus Sturm, 1834
Haliplus variegatus var. *obsoletus* Westhoff, 1881
- PELTODYTINAE** Böving et Craighead, 1931
Peltodytinae Böving et Craighead, 1931
- Peltodytes** Régimbart, 1879
- Peltodytes curculinus** (O. F. Müller, 1776)
Dytiscus curculinus O. F. Müller, 1776
Dytiscus caesus Duftschmid, 1805
- [**Peltodytes rotundatus** (Aubé, 1836)]
Cnemidotus rotundatus Aubé, 1836
Cnemidotus conifer Seidlitz, 1887

[PAELOBIOIDEA (Erichson, 1837)]*Pelobiini* Erichson, 1837

- [**PAELOBIIDAE** (Erichson, 1837)]
Pelobiini Erichson, 1837
Hygrobinae Régimbart, 1879
- [**Hygriobia** Latreille, 1804]
Paelobius Schönherr, 1808
- [**Hygriobia herrmanni** (Fabricius, 1775)]
Dytiscus herrmanni Fabricius, 1775
Dytiscus tardus Herbst, 1779

DYTISCOIDEA (Ahrens, 1811)*Dytici* Ahrens, 1811

- DYTISCIDAE** (Ahrens, 1811)
Dytici Ahrens, 1811
- DYTISCINAE** (Ahrens, 1811)
Dytici Ahrens, 1811
- DYTISCINI** (Ahrens, 1811)
Dytici Ahrens, 1811
- Dytiscus** Linnaeus, 1758
Leionotus Kirby et Spence, 1828
Macrodytes Thomson, 1859
Dyticopsis Houlbert, 1934
- Dytiscus circumcinctus** (Ahrens, 1811)
Dytiscus circumcinctus Ahrens, 1811
- Dytiscus circumflexus** Fabricius, 1801
Dytiscus circumflexus Fabricius, 1801
- Dytiscus dimidiatus** Bergsträsser, 1778
Dytiscus dimidiatus Bergsträsser, 1778
- Dytiscus latissimus** Linnaeus, 1758
Dytiscus latissimus Linnaeus, 1758
Dytiscus amplissimus O. F. Müller, 1776
Dytiscus anastomozans Well, 1781
- Dytiscus marginalis** Linnaeus, 1758
Dytiscus marginalis Linnaeus, 1758
Dytiscus semistriatus Linnaeus, 1758
Dytiscus toto-marginalis De Geer, 1774
Dytiscus conformis Kunze, 1818
- [Dytiscus semisulcatus** (O. F. Müller, 1776)]
Dytiscus semisulcatus O. F. Müller, 1776
Dytiscus punctulatus O. F. Müller, 1776
Dytiscus punctulatus Fabricius, 1776, nec O. F. Müller, 1776
Dytiscus frischii Bergsträsser, 1778
Dytiscus stagnalis Fourcroy, 1785
Dytiscus porcatus Thunberg, 1794
- CYBISTRINI** Sharp, 1882
Cybistrini Sharp, 1882
- Scaphinectes** Ádám, 1993
Trochalus Dejean, 1833, nec Laporte de Castelnau, 1832
- Scaphinectes lateralimarginalis** (De Geer, 1774)
Dytiscus laterali-marginalis De Geer, 1774
Dytiscus röeseli Fuesslin, 1775
Dytiscus virens O. F. Müller, 1776
Dytiscus glaber Bergsträsser, 1778, nec Forster, 1771
Dytiscus intricatus Schaller, 1783
Dytiscus virescens Gmelin, 1790
Dytiscus dispar Rossi, 1790, nec Herbst, 1783
- [Cybister** Curtis, 1827]
Trogus Leach, 1817, nec Panzer, 1806
- [Cybister tripunctatus** (Olivier, 1795)]
Dytiscus tripunctatus Olivier, 1795
Dytiscus lateralis Fabricius, 1798
Cybister africanus Laporte de Castelnau, 1834
- THERMONETINI** (Sharp, 1882)
Aciliides Thomson, 1867
Thermonectini Sharp, 1882
Graphoderini Houlbert, 1934
- Heteroelytrus** Ádám, 1993
Acilius Leach, 1817, nec Rafinesque, 1815
- Heteroelytrus canaliculatus** (Nicolai, 1822)
Dytiscus canaliculatus Nicolai, 1822
- Heteroelytrus sulcatus** (Linnaeus, 1758)
Dytiscus sulcatus Linnaeus, 1758
Dytiscus punctatus Scopoli, 1763
Dytiscus fasciatus De Geer, 1774
Dytiscus scopoli Gmelin, 1790
- Graphoderus** Dejean, 1833
Graphothorax Motschulsky, 1853
Derographus Portevin, 1929
- Graphoderus austriacus** (Sturm, 1834)
Hydaticus austriacus Sturm, 1834
- Graphoderus bilineatus** (De Geer, 1774)
Dytiscus bilineatus De Geer, 1774
- Graphoderus cinereus** (Linnaeus, 1758)
Dytiscus cinereus Linnaeus, 1758
Dytiscus taeniatus Rossi, 1792
- Graphoderus zonatus** (Hoppe, 1795)
Dytiscus zonatus Hoppe, 1795
- HYDATICINI** Sharp, 1882
Hydaticini Sharp, 1882
- Hydaticus** Leach, 1817
- Hydaticus aruspex** Clark, 1864
Hydaticus aruspex Clark, 1864
Hydaticus laevipennis Thomson, 1867
Hydaticus modestus Sharp, 1882
Hydaticus americanus Sharp, 1882
Hydaticus rugosus Poppius, 1905
- Hydaticus continentalis** J. Balfour-Browne, 1944
Dytiscus stagnalis Fabricius, 1787, nec Fourcroy, 1785
Hydaticus continentalis J. Balfour-Browne, 1944
- Hydaticus seminiger** (De Geer, 1774)
Dytiscus semi-niger De Geer, 1774

- Dytiscus cinctus* O. F. Müller, 1776, nec Fabricius, 1775
Dytiscus hybneri Fabricius, 1787
Dytiscus danicus Gmelin, 1790
- Hydaticus transversalis** (Pontoppidan, 1763)
Dytiscus transversalis Pontoppidan, 1763
- Guignotites** Brinck, 1943
Isonotus Houlbert, 1934, nec Le Peletier de Saint-Fargeau et Audinet-Serville, 1828
- Guignotites grammicus** (Germar, 1827)
Dytiscus grammicus Germar, 1827
- ERETINI** Crotch, 1873
Eretini Crotch, 1873
Eunectini Portevin, 1929
- Eretes** Laporte de Castelnau, 1833
Eunectes Erichson, 1832, nec Wagler, 1830
Nogrus Dejean, 1833
- Eretes sticticus** (Linnaeus, 1767)
Dytiscus sticticus Linnaeus, 1767
Dytiscus griseus Fabricius, 1781
- COLYMBETINAE** (Erichson, 1837)
Colymbetini Erichson, 1837
- COLYMBETINI** Erichson, 1837
Colymbetini Erichson, 1837
Cymatopterini Portevin, 1929
- Colymbetes** Clairville, 1806
Cymatopterus Dejean, 1833
- Colymbetes fuscus** (Linnaeus, 1758)
Dytiscus fuscus Linnaeus, 1758
Dytiscus tranverse striatus De Geer, 1774
- Colymbetes striatus** (Linnaeus, 1758)
Dytiscus striatus Linnaeus, 1758
- Rantus** Dejean, 1833
Spilorhantus Houlbert, 1934
- Rantus bistriatus** (Bergsträsser, 1778)
Dytiscus bistriatus Bergsträsser, 1778
Rhantus nigropunctatus Motschulsky, 1859
Rhantus aberratus Gemminger et Harold, 1868
- Rantus consputus** (Sturm, 1834)
Colymbetes consputus Sturm, 1834
- [Rantus exsoletus** (Forster, 1771)]
Dytiscus exsoletus Forster, 1771
Dytiscus oculatus Herbst, 1783
Dytiscus adpersus Panzer, 1797
Dytiscus collaris Paykull, 1798, nec Panzer, 1794
- Rantus latitans** (Sharp, 1882)
Rhantus latitans Sharp, 1882
- [Rantus notaticollis** (Aubé, 1837)]
Colymbetes notaticollis Aubé, 1837
Colymbetes infuscatus Erichson, 1837
- Rantus roridus** (O. F. Müller, 1776)
Dytiscus roridus O. F. Müller, 1776
Dytiscus punctatus Hoppe, 1795, nec Scopoli, 1763
Dytiscus frontalis Marsham, 1802
Rhantus notatus: Csiki, 1946
- Rantus suturalis** (MacLeay, 1825)
Dytiscus punctatus Fourcroy, 1785, nec Scopoli, 1763
Colymbetes suturalis MacLeay, 1825
Colymbetes pulverosus Stephens, 1828
- Rantus suturellus** (Harris, 1828)
Colymbetes suturellus Harris, 1828
- Nartus** Zaitzev, 1907
Rantogiton Des Gozis, 1911
Ilybiomorphus Porta, 1923
- Nartus grapii** (Gyllenhal, 1808)
Dytiscus grapii Gyllenhal, 1808
- ILYBIINI** (Acloque, 1896)
Ilybii Acloque, 1896
- Ilybius** Erichson, 1832
- Ilybius foetidus** (O. F. Müller, 1776)
Dytiscus foetidus O. F. Müller, 1776
Dytiscus fuliginosus Fabricius, 1792
Dytiscus lacustris Panzer, 1797, nec O. F. Müller, 1776
- Ilybius guttiger** (Gyllenhal, 1808)
Dytiscus guttiger Gyllenhal, 1808
Colymbetes quadrinotatus Stephens, 1828
- Ilybius quadriguttatus** (Lacordaire, 1835)
Dytiscus obscurus Marsham, 1802, nec Panzer, 1794
Colymbetes quadriguttatus Lacordaire, 1835
Ilybius sexdentatus Schiödte, 1841
- Ilybius similis** Thomson, 1855
Ilybius similis Thomson, 1855
Ilybius ovatus Hochhuth, 1871
- Ilybius subaeneus** Erichson, 1837
Ilybius subaeneus Erichson, 1837
- Ilybius unguularis** (Le Conte, 1863)
Dytiscus ater De Geer, 1774, nec Forster, 1771
Colymbetes unguularis Le Conte, 1863
- Idiolybius** Des Gozis, 1886
- Idiolybius fenestratus** (Fabricius, 1781)
Dytiscus fenestratus Fabricius, 1781
Dytiscus ciliatus Olivier, 1791
Dytiscus aeneus Panzer, 1797, nec Razoumowsky, 1789
- AGABINI** (Thomson, 1867)
Agabides Thomson, 1867

- Dichonectes** Guignot, 1945
Dichonectes guttatus (Paykull, 1798)
Dytiscus guttatus Paykull, 1798
Dichonectes nigricollis (Zoubkoff, 1833)
Dytiscus biguttatus Olivier, 1795, nec Gmelin, 1790
Colymbetes nigricollis Zoubkoff, 1833
Agabus olivieri Zaitzev, 1908
[Dichonectes nitidus (Fabricius, 1801)]
Dytiscus nitidus Fabricius, 1801
Colymbetes fontinalis Stephens, 1828
Colymbetes picicornis Stephens, 1828
Agabus melas Aubé, 1837
Agabus silesiacus Letzner, 1844
Acatodes Thomson, 1859
Necticus Hope, 1838, nec Laporte de Castelnau, 1834
Gaurodytes Thomson, 1859
Xanthodytes Seidlitz, 1887
Heterodytes Houlbert, 1934
Acatodes affinis (Paykull, 1798)
Dytiscus affinis Paykull, 1798
Acatodes bipustulatus (Linnaeus, 1767)
Dytiscus bipustulatus Linnaeus, 1767
Dytiscus immaculatus Schrank, 1781
Dytiscus luctuosus Fourcroy, 1785
[Acatodes congener (Thunberg, 1794)]
Dytiscus congener Thunberg, 1794
Acatodes conspersus (Marsham, 1802)
Dytiscus conspersus Marsham, 1802
[Acatodes fuscipennis (Paykull, 1798)]
Dytiscus fuscipennis Paykull, 1798
Acatodes melanarius (Aubé, 1837)
Agabus melanarius Aubé, 1837
Dytiscus tarsatus Zetterstedt, 1837
Acatodes nebulosus (Forster, 1771)
Dytiscus nebulosus Forster, 1771
Dytiscus nigro-maculatus Goeze, 1777
Dytiscus notatus Bergsträsser, 1778
Dytiscus tessellatus Fourcroy, 1785
Dytiscus 2 punctatus Fabricius, 1787, nec O. F. Müller, 1764
Dytiscus naevius Gmelin, 1790
Dytiscus biguttatus Gmelin, 1790
Acatodes paludosus (Fabricius, 1801)
Dytiscus paludosus Fabricius, 1801
[Acatodes solieri (Aubé, 1837)]
Agabus solieri Aubé, 1837
Agabus alpestris Heer, 1838
Acatodes striolatus (Gyllenhal, 1808)
Dytiscus striolatus Gyllenhal, 1808
Acatodes uliginosus (Linnaeus, 1761)
Dytiscus uliginosus Linnaeus, 1761
[Acatodes unguicularis (Thomson, 1867)]
Erigenus unguicularis Thomson, 1867
Asternus Guignot, 1931
Parasternus Guignot, 1936
Asternus chalconatus (Panzer, 1797)
Dytiscus chalconatus Panzer, 1797
Dytiscus nigro-aeneus Marsham, 1802
[Asternus erichsoni (Gemminger et Harold, 1868)]
Agabus erichsoni Gemminger et Harold, 1868
Asternus neglectus (Erichson, 1837)
Agabus neglectus Erichson, 1837
Asternus subtilis (Erichson, 1837)
Agabus subtilis Erichson, 1837
[Gabinectes Guignot, 1931]
Agabinectes Guignot, 1932
[Gabinectes didymus (Olivier, 1795)]
Dytiscus didymus Olivier, 1795
Dytiscus vitreus Paykull, 1798
Erigenus Thomson, 1859
Erigenus labiatus (Brahm, 1790)
Dytiscus labiatus Brahm, 1790
Dytiscus femoralis Paykull, 1798
Erigenus undulatus (Schrank, 1776)
Dytiscus undulatus Schrank, 1776
Dytiscus abbreviatus Fabricius, 1787
Platambus Thomson, 1859
Platambus maculatus (Linnaeus, 1758)
Dytiscus maculatus Linnaeus, 1758
Dytiscus biocellatus O. F. Müller, 1776
Dytiscus ornatus Herbst, 1783
Dytiscus hebraicus Fourcroy, 1785
COPELATINI Van den Branden, 1885
Copelatini Van den Branden, 1885
Liopterus Dejean, 1833
Pelocatus Zaitzev, 1908
Liopterus haemorrhoidalis (Fabricius, 1787)
Dytiscus ruficollis Schaller, 1783, nec De Geer, 1774
Dytiscus haemorrhoidalis Fabricius, 1787
Dytiscus schalleri Gmelin, 1790
Dytiscus agilis Fabricius, 1792
LACCOPHILIDAE (Bedel, 1880)
Laccophilini Bedel, 1880
LACCOPHILINAE (Bedel, 1880)
Laccophilini Bedel, 1880
Laccophilus Leach, 1815
Laccophilus hyalinus (De Geer, 1774)
Dytiscus hyalinus De Geer, 1774
Dytiscus marmoratus Fourcroy, 1785
Dytiscus interruptus Panzer, 1794
Dytiscus marmoreus Olivier, 1795

- Laccophilus minutus** (Linnaeus, 1758)
Dytiscus minutus Linnaeus, 1758
Dytiscus gilvus O. F. Müller, 1776
Dytiscus cimicioides O. F. Müller, 1776
Dytiscus variolosus Herbst, 1783
Dytiscus melanophthalmos Fourcroy, 1785
Dytiscus virescens Brahm, 1790, nec Gmelin, 1790
Dytiscus obscurus Panzer, 1794
- Laccophilus variegatus** (Sturm, 1834)
Dytiscus variegatus Gravenhorst, 1807, nec Fourcroy, 1785
Dytiscus variegatus Germar et Kaulfuss, 1817, nec Fourcroy, 1785
Lacophilus variegatus Sturm, 1834
- NOTERIDAE** (Thomson, 1860)
Noterides Thomson, 1860
- NOTERINAE** (Thomson, 1860)
Noterides Thomson, 1860
- Noterus** Clairville, 1806
- Noterus clavicornis** (De Geer, 1774)
Dytiscus clavicornis De Geer, 1774
Dytiscus semipunctata Fabricius, 1792
Dytiscus sparsus Marsham, 1802
- Noterus crassicornis** (O. F. Müller, 1776)
Dytiscus crassicornis O. F. Müller, 1776
Dytiscus capricornis Herbst, 1783
- HYDROPORIDAE** (Aubé, 1836)
Hydroporides Aubé, 1836
- HYDROPORINAE** (Aubé, 1836)
Hydroporides Aubé, 1836
- HYDROPORINI** (Aubé, 1836)
Hydroporides Aubé, 1836
- Deronectes** Bedel, 1881
Potamodytes Zimmermann, 1919, nec Grouvelle, 1896
Potamonectes Zimmermann, 1921
Rhabdonectes Houlbert, 1934
- Deronectes canaliculatus** (Lacordaire, 1835)
Hydroporus canaliculatus Lacordaire, 1835
- [Deronectes depressus** (Fabricius, 1775)]
Dytiscus depressus Fabricius, 1775
Dytiscus neuhoffii Cederhielm, 1798
- Deronectes elegans** (Panzer, 1794)
Dytiscus elegans Panzer, 1794
- [Oreodytes** Seidlitz, 1887]
Oreonectes Falkenström, 1939
- [Oreodytes sanmarkii** (C. R. Sahlberg, 1826)]
Hyphydrus sanmarkii C. R. Sahlberg, 1826
Hyphydrus rivalis Gyllenhal, 1827
- Rhiacodytes** gen. n.
- Rhiacodytes halensis** (Fabricius, 1787)
Dytiscus halensis Fabricius, 1787
Dytiscus nubilus Gmelin, 1790
- [Bartheus** Houlbert, 1934]
Scabronectes Falkenström, 1939
- [Bartheus latus** (Stephens, 1829)]
Hydroporus latus Stephens, 1829
Hydroporus ovatus Sturm, 1835
- [Bartheus platynotus** (Lacordaire, 1835)]
Hydroporus platynotus Lacordaire, 1835
Hydroporus murinus Sturm, 1835
Hydroporus platynotus Germar, 1837, nec Lacordaire, 1835
- Suphrodytes** Des Gozis, 1914
- Suphrodytes fimbriatus** (Schrank, 1781)
Dytiscus punctatus O. F. Müller, 1776, nec Scopoli, 1763
Dytiscus fimbriatus Schrank, 1781
Dytiscus dorsalis Fabricius, 1787
Dytiscus quadricolor Gmelin, 1790
Dytiscus rufifrons Fabricius, 1792, nec O. F. Müller, 1776
Hyphydrus figuratus Gyllenhal, 1827
- Hydrocoptus** Motschulsky, 1853
Dictyoporus Houlbert, 1934
- [Hydrocoptus incognitus** (Sharp, 1869)]
Hydroporus incognitus Sharp, 1869
- [Hydrocoptus jonicus** (Miller, 1862)]
Hydroporus jonicus Miller, 1862
- Hydrocoptus notatus** (Sturm, 1835)
Hydroporus notatus Sturm, 1835
- Hydrocoptus palustris** (Linnaeus, 1761)
Dytiscus palustris Linnaeus, 1761
Dytiscus 6 pustulatus Fabricius, 1776
Dytiscus cristato-marginatus Goeze, 1777
Dytiscus variegatus Fourcroy, 1785
Dytiscus fimbriatus Gmelin, 1790, nec Schrank, 1781
- [Hydrocoptus springeri** (J. Müller, 1924)]
Hydroporus springeri J. Müller, 1924
- Hydrocoptus striola** (Gyllenhal, 1827)
Hyphydrus striola Gyllenhal, 1827
Hydroporus vittula Erichson, 1837
Hydroporus ambiguus Aubé, 1838
- Hydrocoptus tristis** (Paykull, 1798)
Dytiscus tristis Paykull, 1798
- Hydrocoptus umbrosus** (Gyllenhal, 1808)
Hyphydrus umbrosus Gyllenhal, 1808
- Schizoporus** gen. n.
- Schizoporus angustatus** (Sturm, 1835)
Hydroporus angustatus Sturm, 1835
Hydroporus acuminatus Sturm, 1835

- Schizoporus scalesianus** (Stephens, 1828)
Hydroporus scalesianus Stephens, 1828
- Hydroporinus** Guignot, 1945
- Hydroporinus neglectus** (Schaum, 1845)
Hydroporus neglectus Schaum, 1845
- Hydroporus** Clairville, 1806
- Hydroporus ater** (Forster, 1771)
Dytiscus ater Forster, 1771
Dytiscus rufipes O. F. Müller, 1776
Dytiscus nigro-fuscus Goeze, 1777
Dytiscus planus Fabricius, 1781
Dytiscus fuscus Schrank, 1781
Dytiscus nigricans Schrank, 1781
Dytiscus sordidus Herbst, 1783
Dytiscus lividus Fourcroy, 1785, nec Forster, 1771
Dytiscus flavipes Fabricius, 1792
Dytiscus melanocephalus Marsham, 1802
- Hydroporus cantabricus** Sharp, 1882
Hydroporus cantabricus Sharp, 1882
- [Hydroporus elongatulus** Sturm, 1835]
Hydroporus elongatulus Sturm, 1835
- Hydroporus erythrocephalus** (Linnaeus, 1758)
Dytiscus erythrocephalus Linnaeus, 1758
Hyphydrus deplanatus Gyllenhal, 1827
- Hydroporus ferrugineus** Stephens, 1829
Hydroporus ferrugineus Stephens, 1829
Hydroporus victor Aubé, 1838
- [Hydroporus foveolatus** Heer, 1839]
Hydroporus foveolatus Heer, 1839
- Hydroporus fuscipennis** Schaum, 1868
Hydroporus piceus Sturm, 1835, nec Stephens, 1828
Hydroporus puberulus Mannerheim, 1853, nec Le Conte, 1850
Hydroporus fuscipennis Schaum, 1868
- Hydroporus incertus** Aubé, 1838
Hydroporus incertus Aubé, 1838
- [Hydroporus limbatus** Aubé, 1838]
Hydroporus limbatus Aubé, 1838
- Hydroporus marginatus** (Duftschmid, 1805)
Dytiscus marginatus Duftschmid, 1805
- [Hydroporus memnonius** Nicolai, 1822]
Hydroporus memnonius Nicolai, 1822
- Hydroporus neuter** Fairmaire et Laboulbène, 1854
Hydroporus neuter Fairmaire et Laboulbène, 1854
Hydroporus discretus Fairmaire et Ch. Brisout de Barneville, 1859
Hydroporus alpestris Falkenström, 1939
Hydroporus discretus ssp. *tatricus* Kinel, 1949
- Hydroporus nigrita** (Fabricius, 1792)
Dytiscus nigrita Fabricius, 1792
Hydroporus glabellus Thomson, 1867
Hydroporus subalpinus Thomson, 1871
- [Hydroporus obscurus** Sturm, 1835]
Hydroporus obscurus Sturm, 1835
- Hydroporus ponticus** Zaitzev, 1927
Hydroporus discretus subsp. *ponticus* Zaitzev, 1927
- [Hydroporus pubescens** (Gyllenhal, 1808)]
Hyphydrus pubescens Gyllenhal, 1808
Hydroporus habelmanni Wehncke, 1876
- Hydroporus rufifrons** (O. F. Müller, 1776)
Dytiscus rufifrons O. F. Müller, 1776
Hydroporus piceus Stephens, 1828
- [Hydroporus zimmermanni** (J. Müller, 1928)]
Hydroporus zimmermanni J. Müller, 1928
- Hydroporidius** Guignot, 1949
- Hydroporidius melanarius** (Sturm, 1835)
Hydroporus melanarius Sturm, 1835
Hyphydrus ruficornis Zetterstedt, 1837
- Sternoporus** Falkenström, 1930
- Sternoporus dobrogeanus** (Ienistea, 1963)
Hydroporus dobrogeanus Ienistea, 1963
- Sternoporus longicornis** (Sharp, 1871)
Hydroporus parallelus Sharp, 1869, nec Say, 1823
Hydroporus longicornis Sharp, 1871
- Scarodytes** Des Gozis, 1914
Porhydrus Guignot, 1945
- Scarodytes lineatus** (Fabricius, 1775)
Dytiscus lineatus Fabricius, 1775
Dytiscus velox O. F. Müller, 1776
Dytiscus pygmaeus Fabricius, 1792
Dytiscus quadrilineatus Drapiez, 1819, nec Gmelin, 1790
- Scarodytes obliquesignatus** (Bielz, 1852)
Hydroporus obliquesignatus Bielz, 1852
- Graptodytes** Seidlitz, 1887
- Graptodytes bilineatus** (Sturm, 1835)
Hydroporus bilineatus Sturm, 1835
- Graptodytes minimus** (Scopoli, 1763)
Dytiscus minimus Scopoli, 1763
Dytiscus granularis Linnaeus, 1767
Dytiscus unilineatus Schrank, 1781
Hyphydrus suturalis Ph. W. J. Müller, 1821
- Graptodytes pictus** (Fabricius, 1787)
Dytiscus pictus Fabricius, 1787
Dytiscus arcuatus Panzer, 1794
- [Graptodytes varius** (Aubé, 1838)]
Hydroporus varius Aubé, 1838

- [**Graptodytes veterator** (Zimmermann, 1918)]
Hydroporus veterator Zimmermann, 1918
- LACCORNINI** Wolfe et Roughley, 1990
Laccornini Wolfe et Roughley, 1990
- Laccornis** Des Gozis, 1914
Agaporus Zimmermann, 1919
- Laccornis kocae** (Ganglbauer, 1904)
Hydroporus kocae Ganglbauer, 1904
Laccornis brevisculus Gschwendtner, 1935
- BIDESSINI** Sharp, 1882
Bidessini Sharp, 1882
- Hydroglyphus** Motschulsky, 1853
Guignotus Houlbert, 1934
- Hydroglyphus confusus** (Klug, 1834)
Hydroporus confusus Klug, 1834
- Hydroglyphus geminus** (Fabricius, 1792)
Dytiscus pusillus Fabricius, 1781, nec
 O. F. Müller, 1776
Dytiscus geminus Fabricius, 1792
Dytiscus trifidus Panzer, 1794
Dytiscus pygmaeus Olivier, 1795, nec
 Fabricius, 1792
- [**Hydroglyphus signatellus** (Klug, 1834)]
Hydroporus signatellus Klug, 1834
Hydroporus thermalis Germar, 1838
Hydroporus tetragrammus Hochhuth, 1846
- Bidessus** Bedel, 1881
- Bidessus grossepunctatus** Vorbringer, 1907
Bidessus unistriatus var. *grossepunctatus*
 Vorbringer, 1907
- Bidessus nasutus** Sharp, 1887
Bidessus nasutus Sharp, 1887
- Bidessus parvulus** (O. F. Müller, 1776)
Dytiscus parvulus O. F. Müller, 1776
Dytiscus unistriatus Goeze, 1777
Dytiscus unistriatus Schrank, 1781, nec
 Goeze, 1777
Dytiscus monostratus Fourcroy, 1785
Dytiscus nanus Gmelin, 1790
- [**Calliporus** gen. n.]
- [**Calliporus delicatulus** (Schaum, 1844)]
Hydroporus delicatulus Schaum, 1844
- [**Calliporus minutissimus** (Germar, 1824)]
Hydroporus minutissimus Germar, 1824
- [**Yola** Des Gozis, 1886]
- [**Yola bicarinata** (Latreille, 1804)]
Dytiscus bicarinatus Latreille, 1804
- HYPHYDRINAE** (Sharp, 1882)
Hyphydrini Sharp, 1882
- HYGROTINI** Portevin, 1929
Hygrotini Portevin, 1929
- Coelambus** Thomson, 1860
- Coelambus confluens** (Fabricius, 1787)
Dytiscus confluens Fabricius, 1787
- [**Coelambus enneagrammus** (Ahrens, 1833)]
Hydroporus enneagrammus Ahrens, 1833
Hydroporus blandus Germar, 1837
Coelambus puncticeps Seidlitz, 1887
- [**Coelambus flaviventris** (Motschulsky, 1859)]
Hydroporus flaviventris Motschulsky, 1859
- Coelambus impressopunctatus** (Schaller, 1783)
Dytiscus lineatus O. F. Müller, 1776, nec
 Fabricius, 1775
Dytiscus impresso-punctatus Schaller, 1783
Dytiscus ovalis Thunberg, 1784, nec Ström,
 1768
Dytiscus picipes Fabricius, 1787
Dytiscus flavicans Gmelin, 1790
Dytiscus alternans Gravenhorst, 1807
Hyphydrus lineellus Gyllenhal, 1808
- [**Coelambus marklini** (Gyllenhal, 1813)]
Hyphydrus marklini Gyllenhal, 1813
Hydroporus pallens Aubé, 1838
- [**Coelambus nigrolineatus** (Steven, 1808)]
Hyphydrus nigrolineatus Steven, 1808
Hydroporus lautus Schaum, 1843
- Coelambus pallidulus** (Aubé, 1850)
Hydroporus pallidulus Aubé, 1850
- Coelambus parallelogrammus** (Ahrens, 1812)
Dytiscus parallelogrammus Ahrens, 1812
Hyphydrus nigrolineatus Kunze, 1818, nec
 Steven, 1808
Hyphydrus consobrinus Kunze, 1818
- Hygrotus** Stephens, 1828
- Hygrotus decoratus** (Gyllenhal, 1810)
Hyphydrus decoratus Gyllenhal, 1810
- Hygrotus inaequalis** (Fabricius, 1776)
Dytiscus inaequalis Fabricius, 1776
Dytiscus parvulus Fabricius, 1792, nec
 O. F. Müller, 1776
- Hygrotus versicolor** (Schaller, 1783)
Dytiscus versicolor Schaller, 1783
Dytiscus reticulatus Fabricius, 1792
Dytiscus collaris Panzer, 1794
- HYDROVATINI** Sharp, 1882
Hydrovatini Sharp, 1882
- Hydrovatus** Motschulsky, 1853
Oxyntilus Schaum, 1868
Vathydrus Guignot, 1954
- Hydrovatus cuspidatus** (Kunze, 1818)
Hyphydrus cuspidatus Kunze, 1818

- HYPHYDRINI** Sharp, 1882
Hyphyrini Sharp, 1882
- Hyphyrus** Illiger, 1802
- [**Hyphyrus aubei** Ganglbauer, 1892]
Hyphyrus variegatus Aubé, 1839, nec Stephens, 1828
Hyphyrus aubei Ganglbauer, 1892
Hyphyrus pannuceus Des Gozis, 1914
- Hyphyrus ovatus** (Linnaeus, 1761)
Dytiscus ovatus Linnaeus, 1761
Dytiscus ferrugineus Linnaeus, 1767
- Dytiscus sphaericus* De Geer, 1774
Dytiscus grossus O. F. Müller, 1776
Dytiscus gibbus Fabricius, 1776
Dytiscus ovalis Illiger, 1798, nec Ström, 1768
Hyphyrus variegatus Stephens, 1828
- Hyphyrus sanctus** (Sharp, 1882)
Hyphyrus sanctus Sharp, 1882
Hyphyrus anatolicus Guignot, 1957
Hyphyrus carrarai Sanfilippo, 1963

GYRINOIDEA (Latreille, 1810)*Gyrinites* Latreille, 1810

- GYRINIDAE** (Latreille, 1810)
Gyrinites Latreille, 1810
- GYRININAE** (Latreille, 1810)
Gyrinites Latreille, 1810
- GYRININI** (Latreille, 1810)
Gyrinites Latreille, 1810
- Aulonogyrus** Motschulsky, 1853
- Aulonogyrus concinnus** (Klug, 1834)
Gyrinus concinnus Klug, 1834
- Gyrinus** Linnaeus, 1767
- Gyrinus bicolor** Fabricius, 1787
Gyrinus bicolor Fabricius, 1787
Gyrinus elongatus Marsham, 1802
Gyrinus paykulli Ochs, 1927
- [**Gyrinus caspius** Ménétries, 1832]
Gyrinus caspius Ménétries, 1832
Gyrinus elongatus Aubé, 1839, nec Marsham, 1802
Gyrinus angustatus Aubé, 1839
Gyrinus celox Schiodte, 1841
- Gyrinus colymbus** Erichson, 1837
Gyrinus colymbus Erichson, 1837
Gyrinus distinctus var. *strigulosus* Régimbart, 1892
- Gyrinus distinctus** Aubé, 1839
Gyrinus distinctus Aubé, 1839
Gyrinus hungaricus Seidlitz, 1887
- Gyrinus dorsalis** Gyllenhal, 1808
Gyrinus dorsalis Gyllenhal, 1808
Gyrinus marinus Gyllenhal, 1808
- [**Gyrinus natator** (Linnaeus, 1758)]
Dytiscus natator Linnaeus, 1758
Gyrinus mergus Ahrens, 1812
Gyrinus marginatus Germar, 1824
- Gyrinus pygolampis** Modeer, 1776
Gyrinus pygolampis Modeer, 1776
Gyrinus substriatus Stephens, 1828
- Gyrinus suffriani** W. Scriba, 1855
Gyrinus suffriani W. Scriba, 1855
- [**Gyrinus urinator** Illiger, 1807]
Gyrinus urinator Illiger, 1807
- Gyrinulus** Zaitzev, 1908
Gyradelphus Des Gozis, 1915
- Gyrinulus minutus** (Fabricius, 1798)
Gyrinus minutus Fabricius, 1798
- ORECTOCHILINAE** (Régimbart, 1883)
Orectochilini Régimbart, 1883
- Orectochilus** Dejean, 1833
Potamobius Stephens, 1829, nec Samouelle, 1819
- Orectochilus villosus** (O. F. Müller, 1776)
Gyrinus villosus O. F. Müller, 1776

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