

# **Checklist of Beetles of the British Isles**

**2nd Edition**



*Edited by A.G. Duff*

*with an Introduction by D.A. Lott  
and a chapter on Fossil Beetles by P.I. Buckland & P.C. Buckland*

## **Checklist of Beetles of the British Isles**

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*Within the meaning of Article 8.2 of the International Code of Zoological Nomenclature (4th Edition, 1999), this work is not issued for the purposes of zoological nomenclature.*

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**Cover:** *Platyrhinus resinosus* (Scopoli, 1763) (Anthribidae) © John Walters

## Summary of changes in the 2012 edition

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This section details the main changes in the current edition of the checklist, compared to the previous edition (Duff, 2008). For further details of these changes, please refer to the endnotes.

### Family-group names:

- Nomenclature of family-group names follows Bouchard *et al.* (2011)
- Family PAELOBIIDAE is renamed to HYGROBIIDAE
- Family SCYDMAENIDAE becomes a subfamily of STAPHYLINIDAE
- Family BOLBOCERATIDAE becomes a subfamily of GEOTRUPIDAE
- Order of families in SCARABAEOIDEA changed
- Family ANOBIIDAE is renamed to PTINIDAE
- Family LANGURIIDAE deleted and included species moved to EROTYLIDAE

### Species added to the main list (47):

- |                                   |                                     |
|-----------------------------------|-------------------------------------|
| ▪ <i>Suphrodytes figuratus</i>    | ▪ <i>Isorhipis melasoides</i>       |
| ▪ <i>Somotrichus unifasciatus</i> | ▪ <i>Gastrallus laevigatus</i>      |
| ▪ <i>Hololepta plana</i>          | ▪ <i>Mesocoelopus collaris</i>      |
| ▪ <i>Ochthebius nilssoni</i>      | ▪ <i>Mirosternomorpha heali</i>     |
| ▪ <i>Catops borealis</i>          | ▪ <i>Colotes punctatus</i>          |
| ▪ <i>Brachygluta klimtschi</i>    | ▪ <i>Meligethes matronalis</i>      |
| ▪ <i>Mycetoporus ambiguus</i>     | ▪ <i>Meligethes symphyti</i>        |
| ▪ <i>Mycetoporus reichei</i>      | ▪ <i>Typhaea haagi</i>              |
| ▪ <i>Acrotona convergens</i>      | ▪ <i>Berginus tamarisci</i>         |
| ▪ <i>Gyrophaena transversalis</i> | ▪ <i>Semanotus ruscicus</i>         |
| ▪ <i>Anotylus hammondi</i>        | ▪ <i>Poecilium lividum</i>          |
| ▪ <i>Bledius lohsei</i>           | ▪ <i>Leipus linnei</i>              |
| ▪ <i>Carpelimus erichsoni</i>     | ▪ <i>Bruchus brachialis</i>         |
| ▪ <i>Carpelimus zealandicus</i>   | ▪ <i>Aphthona pallida</i>           |
| ▪ <i>Carpelimus alutaceus</i>     | ▪ <i>Longitarsus symphyti</i>       |
| ▪ <i>Edaphus beszedesi</i>        | ▪ <i>Pseudoperapion brevirostre</i> |
| ▪ <i>Paederidus ruficollis</i>    | ▪ <i>Bradybatus fallax</i>          |
| ▪ <i>Philonthus alpinus</i>       | ▪ <i>Cotaster uncipes</i>           |
| ▪ <i>Quedius lyszkowskii</i>      | ▪ <i>Allopentarthrum elumbe</i>     |
| ▪ <i>Quedius lucidulus</i>        | ▪ <i>Conarthrus praeustus</i>       |
| ▪ <i>Gyrohypnus wagneri</i>       | ▪ <i>Otiorhynchus cribricollis</i>  |
| ▪ <i>Agrilus cuprescens</i>       | ▪ <i>Sitona gressorius</i>          |
| ▪ <i>Agrilus cyanescens</i>       | ▪ <i>Polygraphus grandiclava</i>    |
| ▪ <i>Trachys subglaber</i>        |                                     |

### Species deleted from the main list (9):

- *Hydaticus continentalis*
- *Abax parallelus*
- *Stenolophus comma*
- *Aglyptinus agathidioides*
- *Alevonota aurantiaca*
- *Bledius praetermissus*
- *Heterocerus hispidulus* (duplication error)
- *Protapion ryei*
- *Cathormiocerus maritimus*

## Acknowledgements

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I would like to thank everyone who has helped to create and maintain the *Checklist of Beetles of the British Isles*. During the early part of this project I was greatly assisted by draft checklist manuscripts written by Roger Booth and Eric Philp. For keeping track of new and deleted species, published updates to the British list were invaluable (Lott, 1995, 1998; Mann, 2000b, 2002; Owen, 1993a, 1994c). Recent published checklists were also very helpful covering the Irish fauna (Anderson, Nash & O'Connor, 1997; Nash, Anderson & O'Connor, 1997), water beetles (Foster, 2004, 2005; Foster & Friday, 2011), Carabidae (Luff, 2007), Leiodidae (Cooter, 1996b), Staphylinidae part (Lott, 2009a; Lott & Anderson, 2011), Dermestidae (Peacock, 1993), Nitiduloidea (Cooter, 1995), Kateretidae and Nitidulidae (Kirk-Spriggs, 1996), Ciidae (Orledge & Booth, 2006; Orledge, 2009), Anthicidae (Telnov, 2010), Scaptiidae (Levey, 2009), seed and leaf beetles (Cox, 2007) and weevils (Morris, 2003, 2011). The late Derek Lott deserves a special mention, not only as the original section author for the very large family Staphylinidae, but also for writing his stimulating introduction to the project, and for his unstinting encouragement. With his encyclopaedic knowledge of the British fauna, and nomenclatural issues in particular, a great debt is owed to Roger Booth for undertaking to author many individual families and for answering numerous questions. All the family authors are to be warmly thanked: Keith Alexander (Cantharidae), Max Barclay (Tetradomidae and Tenebrionidae), Roger Booth (numerous families), Jon Cooter (Leiodidae), Mike Cox (Megalopodidae, Orsodacnidae and Chrysomelidae), Garth Foster (water beetles), Colin Johnson (Ptiliidae, Clambidae, Monotomidae, Cryptophagidae, Corylophidae and Latridiidae), Brian Levey (Buprestidae, Mordellidae and Scaptiidae), the late Derek Lott (Staphylinidae), Martin Luff (Carabidae), Darren Mann (Scarabaeoidea), Howard Mendel (Elateroidea), Mike Morris (Curculionoidea), Glenda Orledge (Ciidae) and Martin Rejzek (Cerambycidae). Many thanks also to Phil and Paul Buckland for their chapter on beetles known only as fossils from Quaternary sediments.

Several coleopterists have reviewed all or part of the checklist. Tony (A.J.) Allen helped with literature, reviewed numerous drafts of the complete checklist and suggested several formatting improvements. Max Barclay reviewed the arrangement of *Otiorhynchus*. Martin Collier spotted several errors and suggested some format changes. Scotty Dodd spotted an important error in *Altica*. Peter Hammond is thanked for correcting several errors, for some formatting suggestions and for thoroughly reviewing the entire checklist. Mark Hill corrected some errors during the course of extracting data for the Biological Records Centre species dictionary. Peter Hodge assisted with literature and drew my attention to a change in *Globicornis*. Eric Philp spotted a duplication in Heteroceridae. Mark Telfer is to be thanked for his comments on various drafts of the checklist, and for maintaining the MapMate<sup>®</sup> Coleoptera species dictionary. Finally, the Board of Governors of *The Coleopterist* journal are to be thanked for allowing the checklist to be hosted on the journal's website at [www.coleopterist.org.uk](http://www.coleopterist.org.uk).

*Andrew Duff*

## Contents

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<b>Introduction</b> .....	<b>3</b>
<b>Extant or recently extinct native and naturalised species</b> .....	<b>7</b>
<b>Species found as fossils in Quaternary sediments</b> .....	<b>127</b>
<b>Non-established introductions</b> .....	<b>131</b>
<b>Bibliography</b> .....	<b>136</b>
<b>Index to family-group and genus-group names</b> .....	<b>157</b>

## Introduction

*D.A. Lott*

Since publication of the Coleoptera volume of the second edition of Kloet & Hincks' checklist of British insects (Pope, 1977), a large number of additions and deletions to the list have been published, as well as numerous nomenclatural changes. In addition, recent advances in our understanding of the phylogeny of Coleoptera have led to major modifications of higher classification in checklists and catalogues that have been published more recently in Europe and North America. In the absence of any widely accepted, modern checklist of the British fauna, British workers have been using binomial names taken from a variety of often conflicting sources.

It is intended that this checklist should have a wider currency and be suitable for use in future conservation reviews, survey reports and taxonomic dictionaries for biological recording. It is, therefore, vital that the nomenclature used should be widely accepted by coleopterists working on the British fauna. It is also important that the checklist should be as useful as possible to those working at larger scales ranging from European through Palaearctic to the world fauna. It is envisaged that the checklist will be updated regularly to keep abreast of published changes and suggested amendments from correspondents. To this end, comments on the checklist are welcome and should be addressed to the Editor by e-mail to [andrew.duff@virgin.net](mailto:andrew.duff@virgin.net).

### Scope

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The checklist aims to include all species that have been reliably recorded from the British Isles as possible residents. Exotic species which are only known from casual importation, and have never formed established populations, are listed in an appendix. The British Isles is here taken to include Great Britain and Ireland, including the Isle of Man but not the Channel Islands.

The checklist aims to be comprehensive in its listing of subfamilies, genera and species. Tribes and subtribes are only listed when supported by a recent, authoritative review. Contemporary checklists vary in the extent to which they include subgenera and many subgeneric classifications are old and in need of review. Consequently, subgenera have only been listed when they enjoy current and widespread usage.

### Rationale

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It is considered that there are two main uses for a checklist:

- to provide current standard names for species, genera, families and any other levels that are in common usage
- to enable other commonly used names to be interpreted as current standard names.

It is also recognised that checklists have several subsidiary functions including:

- an inventory of biodiversity in a particular region
- the ordering of names into a standard sequence.

Three areas are considered to be outside this checklist's remit. Firstly, the exhaustive listing of old synonyms is more properly the job of a catalogue rather than a simple checklist. Secondly, new names and new approaches to classification should appear in comprehensive taxonomic reviews rather than checklists. Thirdly, the correction of

errors is not the primary function of a checklist, although correctness will be an important factor in evaluating any recently proposed changes to classification or nomenclature; misspelt names which have become widely used, for example, are listed here in order to draw attention to the correct usage.

As far as possible, therefore, this checklist uses a classification that already exists in the current literature, although the opportunity has been taken, through the cooperation of several correspondents, to include some changes in advance of publication, in order to ensure future currency. There is, of course, no universally agreed classification because of differences in approach between regions and between individual workers. Inevitably, choices between conflicting practices have had to be made. The main objective in making these choices has been to construct a list of binomial names, whose content and arrangement will be broadly acceptable, or at least comprehensible, for the next ten to twenty years. In order to meet this aspiration, it has been necessary to address four factors that work against the stability of checklists fossilised at one moment in time. They are:

### ***Additions and deletions of species***

These changes are essentially unpredictable and will be communicated in future editions as they arise.

### ***Nomenclatural changes***

Replacement names for British taxa are frequently published in various notes, taxonomic reviews and foreign checklists. These changes arise from new synonymies, discoveries of senior homonyms and corrections of misidentifications. Corrections of misidentifications can result in the transfer of a misapplied name from one species to another. For example, Fauvel (1862) misidentified *Aleochara punctatella* Motschulsky as *A. obscurella* Gravenhorst and renamed the true *A. obscurella* Gravenhorst as *A. algarum* Fauvel. This error persisted for over 100 years until its discovery (Lohse, 1985b) led to the transfer of the name *A. obscurella* Gravenhorst back to the original species. Consequently the name *A. obscurella* Gravenhorst has been applied to two different species at different times. It is very easy to misinterpret such names in old publications.

The older the published list, the more difficult becomes the task of interpreting names. This checklist aims to provide the means for interpreting names used since around 1950 when Joy (1932) was the standard British identification guide. It must be recognised that the interpretation of names in older publications and manuscripts requires specialist knowledge that cannot be substituted by a simple checklist. Indeed the same can be said for any work dealing with taxonomically confused groups or using outdated reference sources.

Sometimes nomenclatural changes are contentious and lead to inconsistencies between different checklists. Occasionally, they prove to be wrong and are followed by reversions to previous usage in subsequent editions of the checklist. Unfortunately, the adoption of inappropriate type species for genera, the unearthing of ancient misidentifications and homonymies, and the reinstatement of old, long forgotten names, have too often led to the overturning of long-established nomenclature. Such changes are a regrettable cause of instability in taxonomic nomenclature and they are best approached in the context of a comprehensive taxonomic review. It is the duty of a checklist compiler to be cautious in this regard. It is better to err on the side of established usage, rather than indulge in taxonomic sorties that cause unwarranted instability.

It is to be hoped that recent changes in the ICZN code (ICZN, 1999) will prevent some of the worst excesses of past practice, by conserving widely used names under threat

from disused 18th- and 19th-Century names. However, some well-established names of British taxa are known to be incorrect, or at least in need of investigation. Some of these names may well be the subject of future applications to the ICZN for their conservation. It is not intended here to initiate any radical changes that have not been instituted elsewhere.

### ***Changes in the boundaries of higher taxa***

The large volume of work on higher classification in recent decades has led to major advances in phylogeny and revolutionised our understanding of the relationships of taxa from family level down to species level. For example, the family Staphylinidae has been expanded to include several new subfamilies that were formerly families in their own right, whereas the Curculionidae has been broken up into several smaller families.

Some of these changes have arisen following cladistic analyses, which suggest that taxa are paraphyletic. Others appear to be based on more informal arguments. In either case, the ranking of a higher taxon, such as a genus, is largely based on opinion, because there is no universally accepted definition of a genus. Usually, the scale of morphological differences dictates the separation of genera, but numbers of species have also been used as an argument (see e.g. Seevers, 1978). It is therefore no surprise that the rank of a particular name as genus, subgenus or synonym has sometimes proved to be contentious and this has led to regional differences and to unstable binomial names. Inevitably, some judgment has to be made about which of two conflicting approaches is going to gain more currency, but, in general, this checklist follows widely accepted world and regional catalogues and subsequent authoritative taxonomic revisions.

### ***Changes in the sequence of taxa in the list***

Taxa are often ordered within checklists so that they are placed next to their closest relatives and so phylogenetic relationships provide the basis for a standard sequencing. Traditionally, basal groups precede more specialised taxa. Several existing checklists arrange taxa alphabetically rather than suggest phylogenetic relationships that are not backed up by a proper investigation. Pope (1977) ordered species alphabetically and ordered higher taxa so as to reflect relationships, or at least traditional ideas of relationships, and this general principle has been continued in this list except that junior synonyms are listed in ascending date order rather than alphabetically. It is expected that phylogenetic relationships will be of minor consequence to many checklist users. Nevertheless, advances in knowledge in this area have the capacity to disrupt the stability of any adopted standard arrangement of taxa. It should be noted that binomial names remain unaffected, whatever the arrangement of taxa.

The sequence of taxa in this checklist generally follows arrangements in other checklists that will be familiar to a wide range of users.

## **Format**

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The checklist is divided into three sections in order to list separately:

- extant or recently extinct (i.e. within historical times) native and naturalised species, including natural immigrants/vagrants and established (either temporarily or permanently) introductions
- species that are known only from the Quaternary fossil record
- non-established introductions.

The checklists are followed by a bibliography, and then an index to genus-group names (names of genera and subgenera, including their synonyms) and family-group names (for all categories higher than genus).

Within the main checklist, conventional Latin phrases are used to qualify certain names. Although written in a largely forgotten language, these phrases have the considerable merit of being very concise:

ad	until
ante	before
auctt.	authors (i.e. in entomological literature generally)
auctt. Brit.	British authors
auctt. Europ.	European authors
nec	nor of
non	but not of
partes maj.	for the most part
partim	partly
sensu	in the sense of
sensu lato	in the broad sense
sensu stricto	in the narrow sense

Question marks are used to indicate uncertainty. A question mark before a name indicates unsure identification or placement as a synonym. A question mark before a citation indicates doubt over whether the author used the name in the sense shown.

Endnotes are generally given for significant changes to the British list since Pope (1977), unless these have already been detailed in the family introduction. In addition, endnotes may draw attention to particular nomenclatural or taxonomic points. Relevant Opinions of the International Commission for Zoological Nomenclature are cited as "ICZN Op." in endnotes (see [www.iczn.org/Opinions.htm](http://www.iczn.org/Opinions.htm)).

## Citation

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Citation should follow this example format:

MANN, D.J. 2012. Scarabaeidae. In: Duff, A.G. (ed.) *Checklist of Beetles of the British Isles*. 2nd edition. Pemberley Books.



## Extant or recently extinct native and naturalised species

<b>Order COLEOPTERA Linnaeus, 1758</b> .....	<b>10</b>
Suborder MYXOPHAGA Crowson, 1955 .....	10
1. Family SPHAERIUSIDAE Erichson, 1845 .....	10
Suborder ADEPHAGA Clairville, 1806 .....	10
2. Family GYRINIDAE Latreille, 1810 .....	10
3. Family HALIPLIDAE Aubé, 1836 .....	10
4. Family NOTERIDAE Thomson, C.G., 1860 .....	10
5. Family HYGROBIIDAE Régimbart, 1878 (1837) .....	11
6. Family DYTISCIDAE Leach, 1815 .....	11
7. Family CARABIDAE Latreille, 1802 .....	13
Suborder POLYPHAGA Emery, 1886 .....	23
Superfamily HYDROPHILOIDEA Latreille, 1802.....	23
8. Family HELOPHORIDAE Leach, 1815 .....	23
9. Family GEORISSIDAE Laporte, 1840 .....	24
10. Family HYDROCHIDAE Thomson, C.G., 1859 .....	24
11. Family SPERCHEIDAE Erichson, 1837 .....	24
12. Family HYDROPHILIDAE Latreille, 1802 .....	24
13. Family SPHAERITIDAE Shuckard, 1839.....	26
14. Family HISTERIDAE Gyllenhal, 1808 .....	26
Superfamily STAPHYLINOIDEA Latreille, 1802.....	27
15. Family HYDRAENIDAE Mulsant, 1844.....	27
16. Family PTILIIDAE Erichson, 1845.....	28
17. Family LEIODIDAE Fleming, 1821.....	31
18. Family SILPHIDAE Latreille, 1806.....	33
19. Family STAPHYLINIDAE Latreille, 1802 .....	33
Superfamily SCARABAEOIDEA Latreille, 1802.....	55
20. Family GEOTRUPIDAE Latreille, 1802 .....	55
21. Family TROGIDAE MacLeay, 1819 .....	55
22. Family LUCANIDAE Latreille, 1804 .....	55
23. Family SCARABAEIDAE Latreille, 1802 .....	55
Superfamily SCIRTOIDEA Fleming, 1821.....	58
24. Family EUCINETIDAE Lacordaire, 1857 .....	58
25. Family CLAMBIDAE Fischer von Waldheim, 1821 .....	58
26. Family SCIRTIDAE Fleming, 1821.....	58
Superfamily DASCILLOIDEA Guérin-Méneville, 1843 (1834) .....	59
27. Family DASCILLIDAE Guérin-Méneville, 1843 (1834) .....	59
Superfamily BUPRESTOIDEA Leach, 1815 .....	59
28. Family BUPRESTIDAE Leach, 1815 .....	59
Superfamily BYRRHOIDEA Latreille, 1804 .....	60
29. Family BYRRHIDAE Latreille, 1804.....	60
30. Family ELMIDAE Curtis, 1830 .....	60
31. Family DRYOPIDAE Billberg, 1820 (1817).....	60
32. Family LIMNICHIDAE Erichson, 1846 .....	61
33. Family HETEROCERIDAE MacLeay, 1825.....	61
34. Family PSEPHENIDAE Lacordaire, 1854.....	61
35. Family PTILODACTYLIDAE Laporte, 1836 .....	61
Superfamily ELATEROIDEA Leach, 1815 .....	61
36. Family EUCNEMIDAE Eschscholtz, 1829 .....	61
37. Family THROSCIDAE Laporte, 1840.....	61

38. Family ELATERIDAE Leach, 1815 .....	62
39. Family DRILIDAE Blanchard, 1845.....	64
40. Family LYCIDAE Laporte, 1836 .....	64
41. Family LAMPYRIDAE Rafinesque, 1815 .....	64
42. Family CANTHARIDAE Imhoff, 1856 (1815) .....	64
Superfamily DERODONTOIDEA LeConte, 1861 .....	65
43. Family DERODONTIDAE LeConte, 1861 .....	65
Superfamily BOSTRICHIOIDEA Latreille, 1802 .....	65
44. Family DERMESTIDAE Latreille, 1804 .....	65
45. Family BOSTRICHIDAE Latreille, 1802 .....	66
46. Family PTINIDAE Latreille, 1802 .....	67
Superfamily LYMEXYLOIDEA Fleming, 1821 .....	68
47. Family LYMEXYLIDAE Fleming, 1821 .....	68
Superfamily CLEROIDEA Latreille, 1802 .....	68
48. Family PHLOIOPHILIDAE Kiesenwetter, 1863.....	68
49. Family TROGOSSITIDAE Latreille, 1802 .....	68
50. Family CLERIDAE Latreille, 1802 .....	69
51. Family DASYTIDAE Laporte, 1840 .....	69
52. Family MALACHIIDAE Fleming, 1821 .....	69
Superfamily CUCUJOIDEA Latreille, 1802 .....	70
53. Family SPHINDIDAE Jacquelin du Val, 1860 .....	70
54. Family KATERETIDAE Kirby, 1837 .....	70
55. Family NITIDULIDAE Latreille, 1802.....	71
56. Family MONOTOMIDAE Laporte, 1840 .....	72
57. Family SILVANIDAE Kirby, 1837 .....	73
58. Family CUCUJIDAE Latreille, 1802 .....	73
59. Family LAEMOPHLOEIDAE Ganglbauer, 1899 .....	73
60. Family PHALACRIDAE Leach, 1815 .....	74
61. Family CRYPTOPHAGIDAE Kirby, 1826 .....	74
62. Family EROTYLIDAE Latreille, 1802 .....	76
63. Family BYTURIDAE Gistel, 1848.....	76
64. Family BIPHULLIDAE LeConte, 1861.....	77
65. Family BOTHRIDERIDAE Erichson, 1845.....	77
66. Family CERYLONIDAE Billberg, 1820.....	77
67. Family ALEXIIDAE Imhoff, 1856 .....	77
68. Family ENDOMYCHIDAE Leach, 1815 .....	77
69. Family COCCINELLIDAE Latreille, 1807 .....	77
70. Family CORYLOPHIDAE LeConte, 1852 .....	79
71. Family LATRIDIIDAE Erichson, 1842 .....	79
Superfamily TENEBRIONOIDEA Latreille, 1802.....	81
72. Family MYCETOPHAGIDAE Leach, 1815.....	81
73. Family CIIDAE Leach, 1819.....	81
74. Family TETRATOMIDAE Billberg, 1820 .....	82
75. Family MELANDRYIDAE Leach, 1815 .....	82
76. Family MORDELLIDAE Latreille, 1802 .....	83
77. Family RIPIPHORIDAE Gemminger, 1870 (1855) .....	83
78. Family COLYDIIDAE Billberg, 1820.....	83
79. Family TENEBRIONIDAE Latreille, 1802 .....	84
80. Family OEDEMERIDAE Latreille, 1810 .....	86
81. Family MELOIDAE Gyllenhal, 1810.....	86
82. Family MYCTERIDAE Oken, 1843 .....	86
83. Family PYTHIDAE Solier, 1834 .....	86

84. Family PYROCHROIDAE Latreille, 1806.....	86
85. Family SALPINGIDAE Leach, 1815.....	86
86. Family ANTHICIDAE Latreille, 1819 .....	87
87. Family ADERIDAE Csiki, 1909 .....	87
88. Family SCRAPTIIDAE Gistel, 1848 .....	87
Superfamily CHRYSOMELOIDEA Latreille, 1802.....	88
89. Family CERAMBYCIDAE Latreille, 1802 .....	88
90. Family MEGALOPODIDAE Latreille, 1802 .....	90
91. Family ORSODACNIDAE Thomson, C.G., 1859.....	91
92. Family CHRYSOMELIDAE Latreille, 1802.....	91
Superfamily CURCULIONOIDEA Latreille, 1802 .....	96
Division ORTHOCERI Schönherr, 1823 .....	96
93. Family NEMONYCHIDAE Bedel, 1882 .....	96
94. Family ANTHRIBIDAE Billberg, 1820 .....	96
95. Family RHYNCHITIDAE Gistel, 1848 .....	96
96. Family ATTELABIDAE Billberg, 1820 .....	97
97. Family APIONIDAE Schönherr, 1823 .....	97
98. Family NANOPHYIDAE Gistel, 1848 .....	100
99. Family DRYOPHTHORIDAE Schönherr, 1825.....	100
100. Family ERIRHINIDAE Schönherr, 1825 .....	100
101. Family RAYMONDIONYMIDAE Reitter, 1913 .....	100
Division GONATOCERI Schönherr, 1825.....	100
102. Family CURCULIONIDAE Latreille, 1802 .....	100
103. Family PLATYPODIDAE Shuckard, 1839 .....	112
Endnotes .....	113

**Order COLEOPTERA Linnaeus, 1758**

Suborder MYXOPHAGA Crowson, 1955

Superfamily SPHAERUSOIDEA Erichson, 1845

**1. Family SPHAERIUSIDAE Erichson, 1845<sup>1</sup>**

MICROSPORIDAE Crotch, 1873

Family author: G.N. Foster

**SPHAERIUS Waltl, 1838<sup>2</sup>**

MICROSPORUS Kolenati, 1846

**acaroides** Waltl, 1838*obsidianus* (Kolenati, 1846)

Suborder ADEPHAGA Clairville, 1806

**2. Family GYRINIDAE Latreille, 1810**

Family author: G.N. Foster

Subfamily GYRININAE Latreille, 1810<sup>3</sup>

Tribe GYRININI Latreille, 1810

**GYRINUS Geoffroy, 1762<sup>4</sup>**

Subgenus GYRINULUS Zaitzev, 1908

**minutus** Fabricius, 1798

Subgenus GYRINUS Geoffroy, 1762

**aeratus** Stephens, 1835*opacus* sensu auctt. Brit. ad 1914 non Sahlberg, C.R., 1819*thomsoni* Zaitzev, 1907*edwardsi* Sharp, 1914**caspicus** Ménétries, 1832*elongatus* Aubé, 1838 non Marsham, 1802**distinctus** Aubé, 1838*colymbus* sensu auctt. Brit. non Erichson, 1837**marinus** Gyllenhal, 1808**natator** (Linnaeus, 1758)*mergus* Ahrens, 1812**opacus** Sahlberg, C.R., 1819*lecontei* Omer-Cooper, 1930 non Fall, 1921*blairi* Omer-Cooper, 1931**paykulli** Ochs, 1927*bicolor* sensu Paykull, 1798 non Fabricius, 1787**substriatus** Stephens, 1828*natator* sensu auctt. Brit. partes maj. non (Linnaeus, 1758)*oblitus* Sharp, 1914*fowleri* Omer-Cooper, 1930**suffriani** Scriba, 1855**urinator** Illiger, 1807

Tribe ORECTOCHILINI Régimbart, 1882

**ORECTOCHILUS Dejean, 1833****villosus** (Müller, O.F., 1776)**3. Family HALIPLIDAE Aubé, 1836**

Family author: G.N. Foster

**BRYCHIUS Thomson, C.G., 1859****elevatus** (Panzer, 1793)**PELTODYTES Régimbart, 1879**

CNEMIDOTUS sensu Erichson, 1832 non Illiger, 1802

**caesus** (Duftschmid, 1805)*impressus* sensu (Panzer, 1794) non (Fabricius, 1787)**HALIPLUS Latreille, 1802<sup>5</sup>**

Subgenus HALIPLIDIUS Guignot, 1928

**confinis** Stephens, 1828*pallens* Fowler, 1887*halberti* Bullock, 1928**obliquus** (Fabricius, 1787)**varius** Nicolai, 1822<sup>6</sup>

Subgenus NEOHALIPLUS Netolitzky, 1911

**lineatocollis** (Marsham, 1802)

Subgenus HALIPLUS Latreille, 1802

**apicalis** Thomson, C.G., 1868*striatus* Sharp, 1869**fluviatilis** Aubé, 1836**furcatus** Seidlitz, 1887**heydeni** Wehncke, 1875*ruficollis* sensu auctt. Brit. partim non (De Geer, 1774)**immaculatus** Gerhardt, 1877**lineolatus** Mannerheim, 1844*nomax* Balfour-Browne, F., 1911*brownianus* Sharp, 1913**ruficollis** (De Geer, 1774)*fulvicollis* sensu Edwards, 1911 non Erichson, 1837**sibiricus** Motschulsky, 1860*borealis* Gerhardt, 1877 non LeConte, 1850*wehnckei* Gerhardt, 1877<sup>7</sup>

Subgenus LIAPHLUS Guignot, 1928

**flavicollis** Sturm, 1834**fulvus** (Fabricius, 1801)**laminatus** (Schaller, 1783)*cinereus* Aubé, 1836**mucronatus** Stephens, 1828**variegatus** Sturm, 1834**4. Family NOTERIDAE Thomson, C.G., 1860<sup>8</sup>**

Family author: G.N. Foster

**NOTERUS Clairville, 1806****clavicornis** (De Geer, 1774)*capricornis* sensu auctt. Brit. non (Herbst, 1784)*sparsus* (Marsham, 1802)**crassicornis** (Müller, O.F., 1776)*capricornis* (Herbst, 1784)*clavicornis* sensu auctt. Brit. partim non (De Geer, 1774)

**5. Family HYGROBIIDAE Régimbart, 1878 (1837)<sup>9</sup>**

PAELOBIIDAE Erichson, 1837

Family author: G.N. Foster

**HYGROBIA Latreille, 1804**HYGROBIA Latreille, 1804<sup>10</sup>

PAELOBIUS Schönherr, 1808

PELOBIUS Erichson, 1832 (misspelling)

**hermanni** (Fabricius, 1775)*herrmanni* (Fabricius, 1775)<sup>10</sup>*tarda* (Herbst, 1779)**6. Family DYTISCIDAE Leach, 1815<sup>11</sup>**

Family author: G.N. Foster

Subfamily AGABINAE Thomson, C.G., 1867

**AGABUS Leach, 1817**

Subgenus ACATODES Thomson, C.G., 1859

**arcticus** (Paykull, 1798)**congener** (Thunberg, 1794)**sturmii** (Gyllenhal in Schönherr, 1808)*sturmi* auctt. (misspelling)

Subgenus AGABUS Leach, 1817

**labiatus** (Brahm, 1790)*femoralis* (Paykull, 1798)**uliginosus** (Linnaeus, 1761)*dispar* Bold, 1849**undulatus** (Schränk, 1776)*abbreviatus* (Fabricius, 1787)

Subgenus GAUROYTES Thomson, C.G., 1859

**affinis** (Paykull, 1798)**biguttatus** (Olivier, 1795)<sup>12</sup>**bipustulatus** (Linnaeus, 1767)*solieri* Aubé, 1837**brunneus** (Fabricius, 1798)**conspersus** (Marsham, 1802)**didymus** (Olivier, 1795)**guttatus** (Paykull, 1798)**melanarius** Aubé, 1837**nebulosus** (Forster, 1771)**paludosus** (Fabricius, 1801)**striolatus** (Gyllenhal, 1808)**unguicularis** (Thomson, C.G., 1867)**ILYBIUS Erichson, 1832****aenescens** Thomson, C.G., 1870*angustior* sensu auctt. non (Gyllenhal, 1808)**ater** (De Geer, 1774)<sup>13</sup>**chalconatus** (Panzer, 1796)<sup>14</sup>**fenestratus** (Fabricius, 1781)**fuliginosus** (Fabricius, 1792)**guttiger** (Gyllenhal, 1808)**montanus** (Stephens, 1828)<sup>14</sup>*melanocornis* (Zimmermann, 1915)**quadriguttatus** (Lacordaire, 1835)*obscurus* (Marsham, 1802) non (Panzer, 1795)**subaeneus** Erichson, 1837**wasastjerna** (Sahlberg, C.R., 1824)<sup>14 15</sup>**PLATAMBUS Thomson, C.G., 1859****maculatus** (Linnaeus, 1758)*pulchellus* (Heer, 1839)*immaculatus* Donisthorpe, 1899

Subfamily COLYMBETINAE Erichson, 1837

**COLYMBETES Clairville, 1806****fuscus** (Linnaeus, 1758)**RHANTUS Dejean, 1833**RANTUS Dejean, 1833<sup>16</sup>

Subgenus NARTUS Zaitzev, 1907

**grapii** (Gyllenhal, 1808)

Subgenus RHANTUS Dejean, 1833

**bistriatus** (Bergsträsser, 1778)<sup>17</sup>*adspersus* (Fabricius, 1801) non (Panzer, 1796)*aberratus* Gemminger & Harold, 1868**exsoletus** (Forster, 1771)**frontalis** (Marsham, 1802)*notatus* sensu (Fabricius, 1781) non (Bergsträsser, 1778)**suturalis** (MacLeay, 1825)*punctatus* (Geoffroy, 1785) non (Scopoli, 1763)*pulverosus* (Stephens, 1828)**suturellus** (Harris, 1828)*bistriatus* sensu auctt. Brit. non (Bergsträsser, 1778)

Subfamily COPELATINAE Branden, 1885

**LIOPTERUS Dejean, 1833<sup>18</sup>**

COPELATUS sensu auctt. non Erichson, 1832

**haemorrhoidalis** (Fabricius, 1787)*ruficollis* (Schaller, 1783) non (De Geer, 1774)*schalleri* (Gmelin in Linnaeus, 1790)*agilis* (Fabricius, 1792)*oblongus* (Illiger, 1801) non (Herbst, 1784)

Subfamily DYTISCINAE Leach, 1815

Tribe ACILIINI Thomson, C.G., 1867

**ACILIUS Leach, 1817****canaliculatus** (Nicolai, 1822)*fasciatus* sensu Fowler, 1887 non (De Geer, 1774)**sulcatus** (Linnaeus, 1758)*scoticus* Stephens, 1828**GRAPHODERUS Dejean, 1833****bilineatus** (De Geer, 1774)**cinereus** (Linnaeus, 1758)**zonatus** (Hoppe, 1795)Tribe CYBISTRINI Sharp, 1880<sup>19</sup>**CYBISTER Curtis, 1827****lateralimarginalis** (De Geer, 1774)

## Tribe DYTISCINI Leach, 1815

**DYTISCUS Linnaeus, 1758**

*circumcinctus* Ahrens, 1811  
*circumflexus* Fabricius, 1801  
*dimidiatus* Bergsträsser, 1778  
*lapponicus* Gyllenhal, 1808  
*marginalis* Linnaeus, 1758  
*semisulcatus* Müller, O.F., 1776  
*punctulatus* Fabricius, 1777

## Tribe HYDATICINI Sharp, 1880

**HYDATICUS Leach, 1817**<sup>20</sup>

*seminiger* (De Geer, 1774)  
*transversalis* (Pontoppidan, 1763)

## Subfamily HYDROPORINAE Aubé, 1836

## Tribe BIDESSINI Sharp, 1880

**BIDESSUS Sharp, 1882**

*minutissimus* (Germar, 1824)  
*unistriatus* (Goeze, 1777)

**HYDROGLYPHUS Motschulsky, 1853**

GUIGNOTUS Houlbert, 1934  
*geminus* (Fabricius, 1792)  
*pusillus* (Fabricius, 1781) non (Müller, O.F., 1776)

## Tribe HYDROPORINI Aubé, 1836

**DERONECTES Sharp, 1882**

*latus* (Stephens, 1829)

**GRAPTODYTES Seidlitz, 1887**

*bilineatus* (Sturm, 1835)  
*hopffgarteni* (Schilsky, 1892)  
*flavipes* (Olivier, 1795)  
*concinus* (Stephens, 1835)  
*granularis* (Linnaeus, 1767)  
*pictus* (Fabricius, 1787)

**HYDROPORUS Clairville, 1806**<sup>21</sup>

STERNOPORUS Falkenström, 1930  
 HYDROPORIDIUS Guignot, 1949  
*angustatus* Sturm, 1835  
*discretus* Fairmaire & Brisout de Barneville, 1859<sup>22</sup>  
*neuter* Fairmaire & Laboulbène, 1854  
*elongatulus* Sturm, 1835  
*erythrocephalus* (Linnaeus, 1758)  
*ferrugineus* Stephens, 1829  
*glabriusculus* Aubé, 1838  
*gyllenhalii* Schiødte, 1841  
*gyllenhali* auctt. (misspelling)  
*piceus* sensu auctt. Europ. non Stephens, 1828  
*incognitus* Sharp, 1869  
*longicornis* Sharp, 1871  
*parallelus* Sharp, 1869 non Aubé, 1838  
*longulus* Mulsant & Rey, 1861  
*celatus* Clark, 1862  
*marginatus* (Duftschmid, 1805)  
*melanarius* Sturm, 1835

*monticola* Sharp, 1869  
*memnonius* Nicolai, 1822  
*morio* Aubé, 1838  
*melanocephalus* sensu (Gyllenhal, 1808) non (Marsham, 1802)  
*necopinatus* Fery, 1999<sup>23</sup>  
 ssp. *roni* Fery, 1999  
*cantabricus* sensu auctt. Brit. non Sharp, 1882  
*neglectus* Schaum, 1845  
*nigrita* (Fabricius, 1792)  
*obscurus* Sturm, 1835  
*obsoletus* Aubé, 1838  
*palustris* (Linnaeus, 1761)  
*tinctus* Clark, 1862  
*planus* (Fabricius, 1782)  
*ater* (Forster, 1771)<sup>24</sup>  
*pubescens* (Gyllenhal, 1808)  
*rufifrons* (Müller, O.F., 1776)  
*rufifrons* (Duftschmid, 1805) non (Müller, O.F., 1776)  
*piceus* Stephens, 1828  
*duftschmidti* Rye, 1872  
*scalesianus* Stephens, 1828  
*striola* (Gyllenhal, 1826)  
*vittula* Erichson, 1837  
*tessellatus* (Drapiez, 1819)  
*lituratus* sensu Fowler, 1887 non (Fabricius, 1781)  
*tristis* (Paykull, 1798)  
*umbrosus* (Gyllenhal, 1808)

**NEBRIOPORUS Régimbart, 1906**<sup>25</sup>

POTAMODYTES Zimmermann, 1919 non  
 Grouvelle, 1896  
 POTAMONECTES Zimmermann, 1921

## Subgenus NEBRIOPORUS Régimbart, 1906

*assimilis* (Paykull, 1798)  
*depressus* (Fabricius, 1775)  
*elegans* (Panzer, 1794)

## Subgenus ZIMMERMANNIUS Guignot, 1941

*canaliculatus* (Lacordaire, 1835)<sup>26</sup>

**OREODYTES Seidlitz, 1887**

*alpinus* (Paykull, 1798)<sup>27</sup>  
*davisii* (Curtis, 1831)  
*davisi* auctt. (misspelling)  
*borealis* sensu auctt. non (Gyllenhal, 1826)  
*sanmarkii* (Sahlberg, C.R., 1826)  
*sanmarki* auctt. (misspelling)  
*rivalis* (Gyllenhal, 1827)  
*septentrionalis* (Gyllenhal, 1826)

**PORHYDRUS Guignot, 1945**

*lineatus* (Fabricius, 1775)

**SCARODYTES des Gozis, 1914**

*halensis* (Fabricius, 1787)

**STICTONECTES Brinck, 1943**

STICTONOTUS Zimmermann, 1930 non Foerster,  
 1856  
*lepidus* (Olivier, 1795)

**STICTOTARSUS Zimmermann, 1919**

*duodecimpustulatus* (Fabricius, 1792)

**BOREONECTES** Angus, 2010

*multilineatus* (Falkenström, 1922)  
*griseostriatus* sensu auctt. non (De Geer, 1774)

**SUPHRODYTES** des Gozis, 1914

*dorsalis* (Fabricius, 1787)  
*figuratus* (Gyllenhal, 1826)<sup>28</sup>

Tribe HYDROVATINI Sharp, 1880

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**HYDROVATUS** Motschulsky, 1853

OXYNOPTILUS Schaum in Schaum &  
 Kiesenwetter, 1868  
*clypealis* Sharp, 1876  
*cuspidatus* (Kunze, 1818)<sup>29</sup>

Tribe HYGROTINI Portevin, 1929

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**HYGROTUS** Stephens, 1828

Subgenus COELAMBUS Thomson, C.G., 1860  
*confluens* (Fabricius, 1787)  
*impressopunctatus* (Schaller, 1783)  
*nigrolineatus* (Steven, 1808)<sup>30</sup>  
*lautus* (Schaum, 1843)  
*novemlineatus* (Stephens, 1829)  
*parallelogrammus* (Ahrens, 1812)  
*parallelogrammus* auctt. (misspelling)

Subgenus HYGROTUS Stephens, 1828  
*decoratus* (Gyllenhal, 1810)  
*inaequalis* (Fabricius, 1777)  
*quinquelineatus* (Zetterstedt, 1828)  
*versicolor* (Schaller, 1783)

Tribe HYPHYDRINI Gistel, 1848

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**HYPHYDRUS** Illiger, 1802

*ovatus* (Linnaeus, 1761)

Tribe LACCORNINI Wolfe & Roughley, 1990

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**LACCORNIS** des Gozis, 1914

AGAPORUS Zimmermann, 1919  
*oblongus* (Stephens, 1835)

Subfamily LACCOPHILINAE Gistel, 1848

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**LACCOPHILUS** Leach, 1815

*hyalinus* (De Geer, 1774)  
*interruptus* (Panzer, 1795)  
*minutus* (Linnaeus, 1758)  
*variolosus* (Herbst, 1784)  
*obscurus* (Panzer, 1795)  
*poecilus* Klug, 1834  
*variegatus* (Germar & Kaulfuss, 1816) non  
 (Fourcroy, 1785)  
*obsoletus* sensu auctt. non Westhoff, 1881  
*ponticus* Sharp, 1882

**7. Family CARABIDAE** Latreille, 1802

Family author: M.L. Luff

The currently used nomenclature on the British Carabidae is based on that in Lindroth (1974) and Pope (1977); see also Luff (2007). More recent lists that have updated the nomenclature of some or all of the British fauna include Lindroth (1985, Fennoscandia), Lohse & Lucht (1989, central Europe), Turin (1990, 2000, Netherlands), Kryzhanovskij *et al.* (1995, Russia), Hansen (1996, Denmark), Hürka (1996, Czech & Slovak republics) and Anderson *et al.* (1997, 2000, Ireland). These have now all been superseded by the Palaearctic list edited by Löbl & Smetana (2003). There have also been specialised lists for the genus *Carabus*, *sensu lato* (Turin *et al.*, 1993; Deuve, 1994; Casale & Březina, 2003). The most recent list of central European Carabidae (Müller-Motzfeld, 2004) does not include synonyms. The following list is based on that of Löbl & Smetana (2003), with only a few more recent amendments provided by Dr Roger Booth of the Natural History Museum, London.

The limits of the family Carabidae have remained constant in regard to the British fauna, since the Cicindelidae were included (as subfamily Cicindelinae) by Lindroth (1974). On the larger scale of the European or world fauna, however, there have been changes that do not affect the more limited British list. In particular, Erwin & Sims (1984) and Erwin (1985) recognised the separate family Trachypachidae, but included the former families Paussidae and Rhysodidae within the Carabidae. Lawrence & Newton (1995) followed the first two of these changes, but retained the Rhysodidae as a separate family.

There is also no general agreement as to the arrangement and status of supra-generic taxa within the Carabidae. In an introduction to the classification of Caraboidea, Ball *et al.* (1998) compare many of the various arrangements that have been advocated. They conclude that points of conflict far outnumber any generally held areas of agreement. The present list is based on the relatively simple system used by Müller-Motzfeld (2004) which divided the family into only four subfamilies, with the great majority of British species in the Carabinae. This is in contrast to the classification of Lawrence & Newton (1985), who had many subfamilies, and consider the broscines to be a tribe within the subfamily Trechinae. However all other authors either treat them as a separate higher taxon, e.g. family Broscidae alongside family Trechidae (Deuve, 1993), or as a subfamily separate from the Trechines e.g. subfamily Broscinae, whereas Trechitae are considered a supertribe within the subfamily Psydrinae (Erwin, 1985) or a separate subfamily Trechinae. Detailed studies of the broscines have since supported their separate status (Roig-

Juřent, 1998). The present list treats the broscines as a tribe within Carabinae.

A smaller confusion surrounds the placement of the Platynini (often including Sphodrini). Traditional British and European classifications have included these in the Pterostichini, e.g. Hansen (1996) for Denmark, Turin (2000) for the Netherlands. However Lawrence & Newton (1985) not only agreed with Erwin (1985) in considering the Platynini as a separate tribe, but placed them near the Perigonini, Zuphiini and other 'truncatipennes' groups. The latter placement can be supported on larval characters (Arndt, 1998). However although retaining the Sphodrini and Platynini, I prefer to place them immediately after the Pterostichini, as in the traditional arrangement. The tribe Licinini is here considered to include Badistriini, following Kryzhanovskij *et al.* (1995). Subtribe names are not included in the list, although the Harpalini and Platynini, in particular, are often subdivided at this level.

The treatment of the major genera, *Carabus*, *Bembidion*, *Pterostichus*, *Amara*, *Harpalus* and *Agonum* in the present list has tried to follow the divisions currently generally accepted by most European workers and as used in Löbl & Smetana (2003). This inevitably has resulted in some inconsistencies between these genera. The limits of *Carabus* are generally agreed, at least for the British fauna, so no 'new' generic names are used. The names and arrangement of subgenera of *Carabus* follow Casale & Březina (2003).

*Bembidion*, although the largest genus of European carabids, is seldom split into separate genera. Only *Ocys* (two British species) and

*Cillen* (a single species) are separated by Kryzhanovskij *et al.* (1995), Hůrka (1996) and Hansen (1996). I have used these genera, as well as treating *Bracteon* (two species) as a distinct genus, based at least partly on larval features (Luff, 1993). Most European taxonomic works (excepting Hansen, 1996) now consider *Poecilus* to be a separate genus from *Pterostichus*, and this is followed here. The remaining taxa within *Pterostichus* are considered as subgenera, although generic status for some or all may well be justified. Similarly, only *Curtonotus* is separated from *Amara* as a distinct genus, following Kryzhanovskij *et al.* (1995). I follow Telfer (2001b) in considering *Ophonus* as a distinct genus, but have not used the genus *Pseudoophonus*, which remains within *Harpalus* (see Kryzhanovskij *et al.*, 1995). *Agonum* is the only one of these traditionally large genera which is now generally split into a number of genera. However *Europhilus* remains as a subgenus of *Agonum*.

Other than changes in synonymies given in the list, 12 species have been added since Pope (1977): the references for these are given in Table 1, as well as in the endnotes in the main list. Two species have been deleted from Pope's list as they are now considered to be non-established introductions: *Abax parallelus* and *Stenolophus comma* (= *plagiatus*), while some other names have been lost due to synonymy or homonymy. The list also includes species now considered extinct. Introduced species which have never formed established populations here are listed in the appendix "Non-established introductions" on page 131.

**Table 1:** Carabidae species added to the British list since Pope (1977).

Species	Reason for addition	Literature source
<i>Asaphidion curtum</i>	taxonomic split	Speight, Martinez & Luff (1986)
<i>Asaphidion stierlini</i>	taxonomic split	Speight, Martinez & Luff (1986)
<i>Bembidion caeruleum</i>	immigrant	Telfer (2001a)
<i>Bembidion inustum</i>	? rare & overlooked	Levey & Pavett (1999)
<i>Calathus cinctus</i>	taxonomic split	Anderson & Luff (1994)
<i>Agonum lugens</i>	? rare & overlooked	Anderson (1985)
<i>Harpalus griseus</i>	immigrant	Owen (1996)
<i>Ophonus subsinuatus</i>	overlooked museum specimens	Telfer (2001b)
<i>Acupalpus maculatus</i>	immigrant	Telfer (2003)
<i>Somotrichus unifasciatus</i>	temporarily established introduction	Denton (2007)
<i>Cymindis macularis</i>	? immigrant	Hammond (1982a)
<i>Microlestes minutulus</i>	immigrant	Eversham & Collier (1997)



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Subfamily CICINDELINAE Latreille, 1802

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**CICINDELA Linnaeus, 1758***campestris* Linnaeus, 1758*hybrida* Linnaeus, 1758*maritima* Latreille & Dejean, 1822*sylvatica* Linnaeus, 1758*sylvatica* auctt. (misspelling)**CYLINDERA Westwood, 1831**

CICINDELA sensu auctt. partim non Linnaeus, 1758

*germanica* (Linnaeus, 1758)

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Subfamily BRACHININAE Bonelli, 1810

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**BRACHINUS Weber, 1801**

Subgenus BRACHINUS Weber, 1801

*crepitans* (Linnaeus, 1758)

Subgenus BRACHYNIDIUS Reitter, 1919

*sclopeta* (Fabricius, 1792)

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Subfamily OMOPHRONINAE Bonelli, 1810

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**OMOPHRON Latreille, 1802**

SCOLYTUS Fabricius, 1790 non Müller, O.F., 1764

*limbatum* (Fabricius, 1777)

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Subfamily CARABINAE Latreille, 1802

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Tribe CARABINI Latreille, 1802

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**CALOSOMA Weber, 1801***inquisitor* (Linnaeus, 1758)*sycophanta* (Linnaeus, 1758)**CARABUS Linnaeus, 1758**<sup>31</sup>

Subgenus LIMNOCARABUS Géhin, 1876

*clatratus* Linnaeus, 1761*clathratus* auctt. (misspelling)

Subgenus EUCARABUS Géhin, 1885

*arvensis* Herbst, 1784ssp. *sylvaticus* Dejean, 1826*sylvaticus* auctt. (misspelling)*anglicanus* Motschulsky, 1865/6

Subgenus CARABUS Linnaeus, 1758

*granulatus* Linnaeus, 1758ssp. *granulatus* Linnaeus, 1758ssp. *hibernicus* Lindroth, 1956

Subgenus MORPHOCARABUS Géhin, 1885

*monilis* Fabricius, 1792*consitus* sensu auctt. non Panzer, 1809*insularis* Born, 1908

Subgenus ARCHICARABUS Seidlitz, 1887

*nemoralis* Müller, O.F., 1764

Subgenus TACHYPUS Weber, 1801

*auratus* Linnaeus, 1761

Subgenus HEMICARABUS Géhin, 1885

*nitens* Linnaeus, 1758

Subgenus OREOCARABUS Géhin, 1885

*glabratus* Paykull, 1790ssp. *lapponicus* Born, 1909

Subgenus MESOCARABUS Thomson, C.G., 1875

*problematicus* Herbst, 1786ssp. *feroensis* Lapouge, 1910ssp. *harcyniae* Sturm, 1815*catenulatus* sensu auctt. non Scopoli, 1763*gallicus* Géhin, 1885

Subgenus CHAETOCARABUS Thomson, C.G., 1875

*intricatus* Linnaeus, 1761

Subgenus MEGODONTUS Solier, 1848

*violaceus* Linnaeus, 1758ssp. *purpurascens* Fabricius, 1787*exasperatus* sensu auctt. non Duftschmid, 1812ssp. *sollicitans* Hartert, 1907*britannicus* Born, 1908*browni* Deuve, 1999Tribe CYCHRINI Perty, 1830

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**CYCHRUS Fabricius, 1794***caraboides* (Linnaeus, 1758)ssp. *rostratus* (Linnaeus, 1761)Tribe NEBRIINI Laporte, 1834

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**LEISTUS Frölich, 1799**

Subgenus POGONOPHORUS Latreille, 1802

*montanus* Stephens, 1827ssp. *rhaeticus* Heer, 1837*rufomarginatus* (Duftschmid, 1812)*spinibarbis* (Fabricius, 1775)

Subgenus LEISTOPHORUS Reitter, 1905

*fulvibarbis* Dejean, 1826

Subgenus LEISTUS Frölich, 1799

*ferrugineus* (Linnaeus, 1758)*rufescens* sensu auctt. partim non (Fabricius, 1775)*terminatus* (Hellwig in Panzer, 1793)*rufescens* (Fabricius, 1775) non (Strøm, 1768)*praeustus* (Fabricius, 1792)<sup>32</sup>**NEBRIA Latreille, 1802**

Subgenus PARANEBRIA Jeannel, 1937

*livida* (Linnaeus, 1758)*lateralis* (Fabricius, 1787)*sabulosa* (Fabricius, 1787)

Subgenus NEBRIA Latreille, 1802

*brevicollis* (Fabricius, 1792)*salina* Fairmaire & Laboulbène, 1854*degenerata* Schaufuss, 1862*iberica* Oliveira, 1876*klinckowstroemi* Mjöberg, 1915

Subgenus BOREONEBRIA Jeannel, 1937

*nivalis* (Paykull, 1790)*rufescens* (Strøm, 1768)*gyllenhali* (Schönherr, 1806)*balbii* Bonelli, 1810**EURYNEBRIA Ganglbauer, 1891***complanata* (Linnaeus, 1767)

**PELOPHILA Dejean, 1821***borealis* (Paykull, 1790)Tribe NOTIOPHILINI Motschulsky, 1850

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**NOTIOPHILUS Duméril, 1806***aesthuans* Motschulsky, 1864*aestuans* auctt. (misspelling)*pusillus* Waterhouse, G.R., 1833 non (von Schreber, 1759)*aquaticus* (Linnaeus, 1758)*pusillus* (von Schreber, 1759)*strigifrons* (Baudi, 1864)*blacki* Edwards, J., 1913*biguttatus* (Fabricius, 1779)*germinyi* Fauvel, 1863*hypocrita* sensu auctt. non Putzeys, 1866*palustris* (Duftschmid, 1812)*quadripunctatus* Dejean, 1826*quadriguttatus* Fowler, 1886 (error)*rufipes* Curtis, 1829*substriatus* Waterhouse, G.R., 1833Tribe ELAPHRINI Latreille, 1802

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**BLETHISA Bonelli, 1810**

HELOBIUM Leach, 1815

*multipunctata* (Linnaeus, 1758)**ELAPHRUS Fabricius, 1775**

Subgenus ELAPHRUS Fabricius, 1775

*cupreus* Duftschmid, 1812*lapponicus* Gyllenhal, 1810*uliginosus* Fabricius, 1792

Subgenus TRICHELAPHRUS Semenov, 1926

*riparius* (Linnaeus, 1758)Tribe LORICERINI Bonelli, 1810

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**LORICERA Latreille, 1802**

LOROCERA auctt. (misspelling)

*pilicornis* (Fabricius, 1775)*coerulescens* sensu auctt. non (Linnaeus, 1758)Tribe SCARITINI Bonelli, 1810

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**CLIVINA Latreille, 1802***collaris* (Herbst, 1784)*contracta* (Geoffroy in Fourcroy, 1785)*fossor* (Linnaeus, 1758)**DYSCHIRIUS Bonelli, 1810**

Subgenus DYSCHIRIUS Bonelli, 1810

*angustatus* (Ahrens, 1830)*obscurus* (Gyllenhal, 1827)*thoracicus* (Rossi, 1790)*arenosus* Stephens, 1827

Subgenus DYSCHIRIODES Jeannel, 1941

*aeneus* (Dejean, 1825)*extensus* Putzeys, 1846*elongatulus* Dawson, 1856*globosus* (Herbst, 1784)*gibbus* (Fabricius, 1792)*impunctipennis* Dawson, 1854*luedersi* Wagner, 1915*aeneus* sensu auctt. non (Dejean, 1825)*?tristis* Stephens, 1827*unicolor* sensu auctt. non Motschulsky, 1844*nitidus* (Dejean, 1825)*politus* (Dejean, 1825)*salinus* Schaum, 1843Tribe BROSCINI Hope, 1838

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**BROSCUS Panzer, 1813***cephalotes* (Linnaeus, 1758)**MISCODERA Eschscholtz, 1830***arctica* (Paykull, 1798)Tribe TRECHINI Bonelli, 1810

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**PERILEPTUS Schaum, 1860**

BLEMUS sensu Laporte, 1840 non Dejean, 1821

*areolatus* (Creutzer, 1799)**AEPUS Leach, 1819**

AEPOPSIS Jeannel, 1922

*marinus* (Strøm, 1783)*fulvescens* Samouelle, 1819*robinii* (Laboulbène, 1849)*robini* auctt. (misspelling)**TRECHUS Clairville, 1806**

BLEMUS sensu Stephens, 1827 non Dejean, 1821

Subgenus EPAPHIUS Leach, 1819

*rivularis* (Gyllenhal, 1810)*secalis* (Paykull, 1790)

Subgenus TRECHUS Clairville, 1806

*fulvus* Dejean, 1831*lpidosus* (Dawson, 1849)*obtusus* Erichson, 1837*quadristriatus* (Schrank, 1781)*minutus* (Fabricius, 1781)*rubens* sensu Clairville, 1806 non (Fabricius, 1792)*rubens* (Fabricius, 1792)*paludosus* (Gyllenhal, 1810)*subnotatus* Dejean, 1831**THALASSOPHILUS Wollaston, 1854**

TRECHUS sensu Fowler, 1886 partim non Clairville, 1806

*longicornis* (Sturm, 1825)**BLEMUS Dejean, 1821**

LASIOTRECHUS Ganglbauer, 1892

*discus* (Fabricius, 1792)**TRECHOBLEMUS Ganglbauer, 1891***micrus* (Herbst, 1784)

## Tribe BEMBIDIINI Stephens, 1827

**TACHYS Dejean, 1821**

Subgenus PARATACHYS Casey, 1918  
EOTACHYS Jeannel, 1941

**bistriatus** (Duftschmid, 1812)  
*?pallidulus* (Antoine, 1943) non (Ménétries, 1846)<sup>33</sup>  
**micros** (Fischer von Waldheim, 1828)  
*gregarius* Chaudoir, 1846  
**obtusiusculus** (Jeannel, 1941)  
*piceus* Edmonds, 1934 non Dalla Torre, 1877  
*edmondsi* Moore, 1956<sup>33</sup>

Subgenus TACHYS Dejean, 1821  
**scutellaris** Stephens, 1828

**ELAPHROPUS Motschulsky, 1839**

TACHYS sensu auctt. partim non Dejean, 1821  
**parvulus** (Dejean, 1831)  
**walkerianus** (Sharp, 1913)

**ASAPHIDION des Gozis, 1886**

TACHYPUS sensu auctt. non Weber, 1801  
**curtum** (Heyden, 1870)<sup>34</sup>  
*flavipes* sensu auctt. Brit. partim non (Linnaeus, 1761)  
**flavipes** (Linnaeus, 1761)  
**pallipes** (Duftschmid, 1812)  
**stierlini** (Heyden, 1880)<sup>35</sup>  
*flavipes* sensu auctt. Brit. partim non (Linnaeus, 1761)

**OCYS Stephens, 1828**

BEMBIDION sensu auctt. partim non Latreille, 1802  
**harpaloides** (Audinet-Serville, 1821)  
*rufescens* (Guérin-Méneville, 1823)  
**quinquestriatus** (Gyllenhal, 1810)

**CILLENUS Leach, 1819**

BEMBIDION sensu auctt. partim non Latreille, 1802  
**lateralis** Samouelle, 1819

**BRACTEON Bedel, 1879**

BEMBIDION sensu auctt. partim non Latreille, 1802  
CHRYSOBRACTEON Netolitzky, 1914  
**argenteolum** (Ahrens, 1812)  
**litorale** (Olivier, 1790)  
*littorale* (Olivier, 1791)  
*paludosum* (Panzer, 1794)

**BEMBIDION Latreille, 1802**

BEMBIDIUM auctt. (misspelling)

Subgenus NEJA Motschulsky, 1864  
**nigricorne** Gyllenhal, 1827

Subgenus METALLINA Motschulsky, 1850

**lampros** (Herbst, 1784)  
*celere* (Fabricius, 1792)  
**properans** (Stephens, 1828)  
*velox* Erichson, 1837 non (Linnaeus, 1761)  
*coeruleotinctum* Reitter, 1908  
*cyaneotinctum* Sharp, 1913  
*caeruleipenne* Saunders, 1936

Subgenus PRINCIDIUM Motschulsky, 1864  
**punctulatum** Drapiez, 1821

Subgenus ACTEDIUM Motschulsky, 1864  
**pallidipenne** (Illiger, 1802)  
*ruficollis* (Illiger, 1801) non (Panzer, 1796)

Subgenus TESTEDIUM Motschulsky, 1864  
**bipunctatum** (Linnaeus, 1761)

Subgenus EUPETEDROMUS Netolitzky, 1911  
**dentellum** (Thunberg, 1787)  
*flammulatum* (Clairville, 1806)

Subgenus NOTAPHUS Dejean, 1821  
**obliquum** Sturm, 1825  
**semipunctatum** (Donovan, 1806)  
*adustum* Schaum, 1860  
**varium** (Olivier, 1795)<sup>36</sup>  
*ustulatum* sensu Sturm, 1825 non (Linnaeus, 1758)  
*nebulosum* (Stephens, 1828)

Subgenus NOTAPHEMPHANES Netolitzky, 1920  
NOTAPHEMPHANES auctt. (misspelling)  
**ephippium** (Marsham, 1802)

Subgenus PLATAPHUS Motschulsky, 1864  
**prasinum** (Duftschmid, 1812)

Subgenus TRICHOPLATAPHUS Netolitzky, 1914  
BLEPHAROPLATAPHUS Netolitzky, 1920  
**virens** Gyllenhal, 1827

Subgenus BEMBIDIONETOLITZKYA Strand, E., 1929  
DANIELA Netolitzky, 1910 non Koch, 1891  
**atrocaeruleum** (Stephens, 1828)  
*atrocoeruleum* auctt. (misspelling)  
**caeruleum** Audinet-Serville, 1826<sup>37</sup>  
*coeruleum* auctt. (misspelling)  
**geniculatum** Heer, 1837/8  
*redtenbacheri* Daniel, K., 1902  
**tibiale** (Duftschmid, 1812)

Subgenus OCYDROMUS Clairville, 1806  
PERYPHUS Dejean, 1821  
**bruxellense** Wesmael, 1835  
*rupestre* sensu auctt. non (Linnaeus, 1767)  
**bualei** Jacquelin du Val, 1852  
*andreae* sensu auctt. non (Fabricius, 1787)  
*cruciatum* sensu auctt. non Dejean, 1831  
ssp. **anglicanum** Sharp, 1869  
ssp. **polonicum** Müller, J., 1930  
**decorum** (Zenker in Panzer, 1800)  
**deletum** Audinet-Serville, 1821  
*nitidulum* (Marsham, 1802) non (Schrank, 1781)  
*dalmatinum* var. *latinum* sensu MacKechnie-Jarvis, 1932 non Netolitzky, 1911  
**femoratum** Sturm, 1825  
**fluviatile** Dejean, 1831  
**lunatum** (Duftschmid, 1812)  
**maritimum** (Stephens, 1835)  
*concinnum* sensu auctt. non (Stephens, 1828)  
*dorsuarium* Bedel, 1879  
**monticola** Sturm, 1825  
**saxatile** Gyllenhal, 1827  
*vectense* Fowler, 1886  
**stephensii** Crotch, 1866  
*stephensi* auctt. (misspelling)  
*affine* (Stephens, 1835) non Say, 1825  
**testaceum** (Duftschmid, 1812)  
**tetracolum** Say, 1825  
*ustulatum* sensu auctt. non (Linnaeus, 1758)

*littorale* sensu auctt. non (Olivier, 1791)

Subgenus NEPHA Motschulsky, 1864

**illigeri** Netolitzky, 1914

*quadriguttatum* sensu auctt. Brit. non (Illiger, 1798)  
nec (Fabricius, 1775)

*tetragrammum* sensu auctt. non Chaudoir, 1846  
*genei* sensu auctt. Brit. non Küster, 1847

Subgenus SINECHOSTICTUS Motschulsky, 1864

SYNECHOSTICTUS auctt. (misspelling)

**stomoides** Dejean, 1831

*atroviolaceum* sensu auctt. non Dufour, 1820

Subgenus PSEUDOLIMNAEUM Kraatz, 1888

**inustum** Jacquelin du Val, 1857<sup>38</sup>

Subgenus LYMNAEUM Stephens, 1828

**nigropiceum** (Marsham, 1802)

Subgenus SEMICAMPA Netolitzky, 1910

**gilvipes** Sturm, 1825

**schuppelii** Dejean, 1831

*schueppeli* auctt. (misspelling)

Subgenus DIPLOCAMPA Bedel, 1896

**assimile** Gyllenhal, 1810

**clarkii** (Dawson, 1849)

*clarki* auctt. (misspelling)

**fumigatum** (Duftschmid, 1812)

Subgenus EMPHANES Motschulsky, 1850

**minimum** (Fabricius, 1792)<sup>39</sup>

**normannum** Dejean, 1831

Subgenus BEMPIDION Latreille, 1802

LOPHA Dejean, 1821 non Bolten, 1798

**humeralis** Sturm, 1825

**quadrimaculatum** (Linnaeus, 1761)

*quadriguttatum* (Fabricius, 1775)

**quadripustulatum** Audinet-Serville, 1821

*quadriguttatum* sensu (Olivier, 1795) non (Fabricius, 1775)

*antiquorum* Crotch, 1871

Subgenus TREPANEDORIS Netolitzky, 1918

**doris** (Panzer, 1796)

Subgenus TREPANES Motschulsky, 1864

LEJA Dejean, 1821<sup>32</sup>

**articulatum** (Panzer, 1795)

**octomaculatum** (Goeze, 1777)

*sturmii* (Panzer, 1804)

*sturmi* auctt. (misspelling)

Subgenus PHYLA Motschulsky, 1844

PHILA Motschulsky, 1846<sup>40</sup>

**obtusum** Audinet-Serville, 1821

Subgenus PHILOCTHUS Stephens, 1828

PHILOCTHUS auctt. (misspelling)

**aeneum** Germar, 1824

**biguttatum** (Fabricius, 1779)

**guttula** (Fabricius, 1792)

**iricolor** Bedel, 1879

*riparium* sensu Fowler, 1886 partim non (Olivier, 1795)

**lunulatum** (Geoffroy in Fourcroy, 1785)

*riparium* (Olivier, 1795)

**mannerheimii** Sahlberg, C.R., 1827

*mannerheimi* auctt. (misspelling)

*haemorrhoum* sensu auctt. non (Stephens, 1828)

*unicolor* Chaudoir, 1850

Tribe POGONINI Laporte, 1834

**POGONUS Dejean, 1821**

**chalceus** (Marsham, 1802)

**littoralis** (Duftschmid, 1812)<sup>41</sup>

*littoralis* auctt. (misspelling)

**luridipennis** (Germar, 1822)

Tribe PATROBINI Kirby, 1837

**PATROBUS Dejean, 1821**

**assimilis** Chaudoir, 1844

*clavipes* Thomson, C.G., 1857

**atrorufus** (Strøm, 1768)

*excavatus* (Paykull, 1790)

*rufipes* sensu (Duftschmid, 1812) non (Fabricius, 1792)

**septentrionis** Dejean, 1828

Tribe PTEROSTICHINI Bonelli, 1810

**STOMIS Clairville, 1806**

**pumicatus** (Panzer, 1795)

**POECILUS Bonelli, 1810**

PTEROSTICHUS sensu auctt. partim non Bonelli, 1810

FERONIA Latreille, 1817

**cupreus** (Linnaeus, 1758)

*affinis* (Sturm, 1824)

*erythropus* (Dejean, 1828)

*dinniki* (Lutshnik, 1912)

*caesica* Donisthorpe, 1931

**kugelanni** (Panzer, 1797)

*dimidiatus* (Olivier, 1795) non (Rossi, 1790)

**lepidus** (Leske, 1785)

**versicolor** (Sturm, 1824)

*caerulescens* sensu auctt. non (Linnaeus, 1758)

**PTEROSTICHUS Bonelli, 1810**

Subgenus PTEROSTICHUS Bonelli, 1810

**cristatus** (Dufour, 1820)

ssp. **parumpunctatus** Germar, 1824

Subgenus STEROPUS Stephens, 1828

**aethiops** (Panzer, 1796)<sup>42</sup>

**madidus** (Fabricius, 1775)

*concinus* (Sturm, 1818)

Subgenus PEDIUS Motschulsky, 1850

**longicollis** (Duftschmid, 1812)<sup>43</sup>

*inaequalis* (Marsham, 1802) non (Panzer, 1795)

*ochraceus* (Sturm, 1824)

Subgenus LYPEROSOMUS Motschulsky, 1850

**atterimus** (Herbst, 1784)

Subgenus ADELOSIA Stephens, 1835

**macer** (Marsham, 1802)

*picimanus* (Duftschmid, 1812)

Subgenus PLATYSMA Bonelli, 1810

**niger** (Schaller, 1783)<sup>44</sup>

*scotus* (Jeannel, 1942)

Subgenus BOTHRIOPTERUS Chaudoir, 1838

**adstrictus** Eschscholtz, 1823

*orinomum* (Stephens, 1828)*vitreus* (Dejean, 1828)**oblongopunctatus** (Fabricius, 1787)**quadrifoveolatus** Letzner, 1852*angustatus* (Duftschmid, 1812) non (Fabricius, 1787)

Subgenus OMASEUS Stephens, 1828

**melanarius** (Illiger, 1798)*vulgaris* sensu auctt. non (Linnaeus, 1758)

Subgenus PSEUDOMASEUS Chaudoir, 1838

**anthracinus** (Panzer, 1795)**gracilis** (Dejean, 1828)**minor** (Gyllenhal, 1827)**nigrita** (Paykull, 1790)**rhaeticus** Heer, 1837/8<sup>45</sup>*nigrita* sensu auctt. partim non (Paykull, 1790)

Subgenus LAGARUS Chaudoir, 1838

**vernalis** (Panzer, 1795)<sup>46</sup>*crenatus* (Duftschmid, 1812) non (Gmelin in Linnaeus, 1790)

Subgenus ARGUTOR Stephens, 1828

**diligens** (Sturm, 1824)*strenuus* sensu Dawson, 1854 non (Panzer, 1796)**strenuus** (Panzer, 1796)*erythropus* (Marsham, 1802)**ABAX Bonelli, 1810**<sup>47</sup>**parallelepipedus** (Piller & Mitterpacher, 1783)*parallelepipedus* auctt. (misspelling)*ater* (Villers, 1790)*striola* (Fabricius, 1792)

Tribe SPHODRINI Laporte, 1834

**PLATYDERUS Stephens, 1828**PLATYDERES Stephens, 1827<sup>32</sup>**depressus** (Audinet-Serville, 1821)*ruficollis* (Marsham, 1802) non (Fabricius, 1787)**SYNUCHUS Gyllenhal, 1810**

TAPHRIA Latreille, 1819

ODONTONYX Stephens, 1827

**vivalis** (Illiger, 1798)*nivalis* (Panzer, 1797) non (Paykull, 1790)**CALATHUS Bonelli, 1810**

Subgenus AMPHIGYNUS Haliday, 1841

**rotundicollis** Dejean, 1828*piceus* sensu (Marsham, 1802) non (Linnaeus, 1758)

Subgenus CALATHUS Bonelli, 1810

**ambiguus** (Paykull, 1790)*fuscus* (Fabricius, 1792)**cinctus** Motschulsky, 1850<sup>48</sup>*melanocephalus* sensu auctt. partim non (Linnaeus, 1758)*mollis* sensu auctt. partim non Marsham, 1802*erythroderus* Gemminger & Harold, 1868**erratus** (Sahlberg, C.R., 1827)*fulvipes* sensu (Gyllenhal, 1810) non (Fabricius, 1792)*flavipes* sensu (Duftschmid, 1812) non (Geoffroy in Fourcroy, 1785)**fuscipes** (Goeze, 1777)*cisteloides* (Panzer, 1793)**melanocephalus** (Linnaeus, 1758)*ochropterus* (Duftschmid, 1812)*nubigena* Haliday, 1838**micropterus** (Duftschmid, 1812)**mollis** (Marsham, 1802)<sup>49</sup>*ochropterus* sensu auctt. non (Duftschmid, 1812)**SPHODRUS Clairville, 1806****leucophthalmus** (Linnaeus, 1758)*leucophthalmus* Fowler, 1886 (misspelling)*planus* (Fabricius, 1792)**LAEMOSTENUS Bonelli, 1810**

LAEMOSTHENES Schaufuss, 1865

Subgenus LAEMOSTENUS Bonelli, 1810

**complanatus** (Dejean, 1828)

Subgenus PRISTONYCHUS Dejean, 1828

**terricola** (Herbst, 1784)*subcyaneus* (Illiger, 1801)

Tribe PLATYNINI Bonelli, 1810

**OLISTHOPUS Dejean, 1828**

ODONTONYX sensu auctt. non Stephens, 1827

**rotundatus** (Paykull, 1790)<sup>50</sup>*rotundicollis* (Marsham, 1802)**OXYSELAPHUS Chaudoir, 1843**

AGONUM sensu auctt. partim non Bonelli, 1810

ANCHUS LeConte, 1854

**obscurus** (Herbst, 1784)*?obscurus* (Müller, O.F., 1776)*oblongus* (Fabricius, 1792)**PARANCHUS Lindroth, 1974**

AGONUM sensu auctt. partim non Bonelli, 1810

**albipes** (Fabricius, 1796)*ruficornis* (Goeze, 1777) non (De Geer, 1774)*oblongus* (Fabricius, 1792) non (Fabricius, 1792)*pallipes* (Fabricius, 1801) non (Fabricius, 1787)**ANCHOMENUS Bonelli, 1810**

AGONUM sensu auctt. partim non Bonelli, 1810

**dorsalis** (Pontoppidan, 1763)*prasinus* (Thunberg, 1784)**PLATYNUS Bonelli, 1810**

AGONUM sensu auctt. partim non Bonelli, 1810

**assimilis** (Paykull, 1790)*?junceus* (Scopoli, 1763)*angusticollis* (Fabricius, 1801)**BATENUS Motschulsky, 1864**

AGONUM sensu auctt. partim non Bonelli, 1810

**livens** (Gyllenhal, 1810)**SERICODA Kirby, 1837**

AGONUM sensu auctt. partim non Bonelli, 1810

**quadripunctata** (De Geer, 1774)

**AGONUM Bonelli, 1810**

Subgenus EUROPHILUS Chaudoir, 1859

**fuliginosum** (Panzer, 1809)**gracile** Sturm, 1824**micans** Nicolai, 1822**piceum** (Linnaeus, 1758)**scitulum** Dejean, 1828**thoreyi** Dejean, 1828*pelidnum* sensu (Paykull, 1792) non (Herbst, 1784)*puellum* Dejean, 1828

Subgenus AGONUM Bonelli, 1810

**chalconotum** Ménétries, 1832*sahlbergii* (Chaudoir, 1850)*sahlbergi* auctt. (misspelling)*archangelicum* Sahlberg, J., 1874**emarginatum** (Gyllenhal, 1827)*afrum* (Duftschmid, 1812) non (Thunberg, 1784)*moestum* sensu auctt. non (Duftschmid, 1812) nec (Gmelin in Linnaeus, 1790)**ericeti** (Panzer, 1809)**gracilipes** (Duftschmid, 1812)*elongatum* Dejean, 1828**lugens** (Duftschmid, 1812)<sup>51</sup>**marginatum** (Linnaeus, 1758)**muelleri** (Herbst, 1784)*parumpunctatum* (Fabricius, 1792)*chalybeum* Sturm, 1824**nigrum** Dejean, 1828*atratum* sensu auctt. non (Duftschmid, 1812)*dahli* (Preudhomme de Borre, 1879)**sexpunctatum** (Linnaeus, 1758)**versutum** Sturm, 1824**viduum** (Panzer, 1796)*moestum* sensu Fowler & Donisthorpe, 1913 non (Duftschmid, 1812)

Tribe ZABRINI Bonelli, 1810

**ZABRUS Clairville, 1806****tenebrioides** (Goeze, 1777)*gibbus* (Fabricius, 1794)**AMARA Bonelli, 1810**

Subgenus ZESEA Csiki, 1929

TRIAENA LeConte, 1847 non Hübner, 1818

**plebeja** (Gyllenhal, 1810)*plebeia* auctt. (misspelling)**strenua** Zimmermann, 1832*vectensis* Dawson, 1849

Subgenus AMARA Bonelli, 1810

**aenea** (De Geer, 1774)*trivialis* (Gyllenhal, 1810)**anthobia** Villa & Villa, 1833**communis** (Panzer, 1797)*vulgaris* sensu Dawson, 1854 non (Linnaeus, 1758)**convexior** Stephens, 1828*continua* Thomson, C.G., 1873**curta** Dejean, 1828**eurynota** (Panzer, 1796)*eyrinota* auctt. (misspelling)*acuminata* (Paykull, 1798)**famelica** Zimmermann, 1832**familiaris** (Duftschmid, 1812)**lucida** (Duftschmid, 1812)**lunicollis** Schiødte, 1837*vulgaris* sensu auctt. non (Linnaeus, 1758)**montivaga** Sturm, 1825**nitida** Sturm, 1825**ovata** (Fabricius, 1792)<sup>52</sup>*obsoleta* sensu Dejean, 1828 non (Duftschmid, 1812)*adamantina* Kolenati, 1845**similata** (Gyllenhal, 1810)*obsoleta* (Duftschmid, 1812)**spretta** Dejean, 1831**tibialis** (Paykull, 1798)

Subgenus CELIA Zimmermann, 1832

**bifrons** (Gyllenhal, 1810)*livida* sensu Schiødte, 1841 non (Fabricius, 1792)**cursitans** (Zimmermann, 1832)*fuscicornis* (Zimmermann, 1832)**fusca** Dejean, 1828*complanata* Dejean, 1828**infima** (Duftschmid, 1812)<sup>53</sup>**praetermissa** (Sahlberg, C.R., 1827)*rufocincta* (Sahlberg, C.R., 1827)

Subgenus PARACELIA Bedel, 1899

**quenseli** (Schönherr, 1806)*quenselii* auctt. (misspelling)

Subgenus BRADYTUS Stephens, 1827

**apricaria** (Paykull, 1790)**consularis** (Duftschmid, 1812)**fulva** (Müller, O.F., 1776)<sup>54</sup>

Subgenus PERCOSIA Zimmermann, 1832

**equestris** (Duftschmid, 1812)*patricia* (Duftschmid, 1812)**CURTONOTUS Stephens, 1827**

CYRTONOTUS auctt. (misspelling)

AMARA sensu auctt. partim non Bonelli, 1810

**alpinus** (Paykull, 1790)**aulicus** (Panzer, 1796)*spinipes* sensu Schiødte, 1841 non (Linnaeus, 1758)**convexiusculus** (Marsham, 1802)

Tribe HARPALINI Bonelli, 1810

**HARPALUS Latreille, 1802**

Subgenus PSEUDOOPHONUS Motschulsky, 1844

PSEUDOPHONUS auctt. (misspelling)

PARDILEUS des Gozis, 1882

**calceatus** (Duftschmid, 1812)**griseus** (Panzer, 1797)<sup>55</sup>**rufipes** (De Geer, 1774)*ruficornis* (Fabricius, 1775)*pubescens* (Müller, O.F., 1776)

Subgenus HARPALUS Latreille, 1802

HAPLOHARPALUS Schaubberger, 1926

**affinis** (Schrank, 1781)*aeneus* (Fabricius, 1775) non (De Geer, 1774)**anxious** (Duftschmid, 1812)**attenuatus** Stephens, 1828*consentaneus* Dejean, 1829**cupreus** Dejean, 1829**dimidiatus** (Rossi, 1790)*caspius* sensu auctt. Brit. non (von Steven, 1806)**froelichii** Sturm, 1818*froelichi* auctt. (misspelling)

- honestus** (Duftschmid, 1812)  
*ignavus* (Duftschmid, 1812)
- laevipes** Zetterstedt, 1828  
*seriepunctatus* sensu Gyllenhal, 1827 non Sturm, 1818  
*quadripunctatus* Dejean, 1829  
*montivagus* Reitter, 1900
- latus** (Linnaeus, 1758)  
*erythrocephalus* (Fabricius, 1787)  
*metallescens* Rye, 1874
- neglectus** Audinet-Serville, 1821
- pumilus** Sturm, 1818  
*vernalis* sensu (Duftschmid, 1812) non (Panzer, 1796)  
*picipennis* sensu auctt. Brit. non Duftschmid, 1812  
*funestus* Audinet-Serville, 1821
- rubripes** (Duftschmid, 1812)  
*sobrinus* Dejean, 1829
- rufipalpis** Sturm, 1818  
*rufitarsis* (Duftschmid, 1812) non (Illiger, 1801)  
*ignavus* sensu auctt. Brit. non (Duftschmid, 1812)
- serripes** (Quensel in Schönherr, 1806)
- servus** (Duftschmid, 1812)
- smaragdinus** (Duftschmid, 1812)  
*discoideus* Erichson, 1837
- tardus** (Panzer, 1796)  
*rufimanus* (Marsham, 1802)  
*luteicornis* sensu auctt. Brit. non (Duftschmid, 1812)
- Subgenus CRYPTOPHONUS Brandmayr & Zetto  
 Brandmayr, 1982
- melancholicus** Dejean, 1829
- tenebrosus** Dejean, 1829  
 ssp. **centralis** Schaubberger, 1929
- OPHONUS Dejean, 1821**  
 HARPALUS sensu auctt. partim non Latreille, 1802
- Subgenus OPHONUS Dejean, 1821
- ardosiacus** (Lutshnik, 1922)  
*obscurus* sensu (Sturm, 1818) non (Fabricius, 1792)  
*diffinis* sensu Joy, 1932 non (Dejean, 1829)  
*rotundicollis* sensu auctt. Brit. non Kolenati, 1845
- azureus** (Fabricius, 1775)  
*subquadratus* sensu auctt. Brit. non (Dejean, 1829)
- sabulicola** (Panzer, 1796)
- stictus** Stephens, 1828  
*obscurus* (Fabricius, 1792) non (Müller, O.F., 1776)  
*monticola* (Dejean, 1829)
- Subgenus METOPHONUS Bedel, 1895
- cordatus** (Duftschmid, 1812)<sup>56</sup>
- laticollis** Mannerheim, 1825  
*punctatulus* (Duftschmid, 1812) non (Fabricius, 1792)  
*nitidulus* sensu Stephens, 1828 non (Schrank, 1781)
- melletii** (Heer, 1837/8)  
*melleti* auctt. (misspelling)  
*rectangulus* Thomson, C.G., 1870  
*championi* Sharp, 1912  
*rupicoloides* Sharp, 1912  
*brevicollis* sensu Jeannel, 1942 ? (Audinet-Serville, 1821)
- parallelus** (Dejean, 1829)  
*melleti* sensu Jeannel, 1942 non (Heer, 1837/8)  
*zigzag* sensu auctt. Brit. non Costa, 1882
- puncticeps** Stephens, 1828
- rectangulus* sensu Sharp, 1912 non Thomson, C.G., 1870  
*angusticollis* Müller, J., 1921
- puncticollis** (Paykull, 1798)
- rufibarbis** (Fabricius, 1792)  
*brevicollis* sensu auctt. partim non (Audinet-Serville, 1821)  
*subpunctatus* Stephens, 1828  
*seladon* (Schaubberger, 1926)
- rupicola** (Sturm, 1818)
- schaubergerianus** (Puel, 1937)  
*rufibarbis* sensu auctt. non (Fabricius, 1792)  
*brevicollis* sensu auctt. partim non (Audinet-Serville, 1821)
- subsinuatus** Rey, 1886<sup>57</sup>
- ANISODACTYLUS Dejean, 1829**
- binotatus** (Fabricius, 1787)  
*spurcaticornis* Dejean, 1829
- nemorivagus** (Duftschmid, 1812)  
*atricornis* (Stephens, 1835)
- poeciloides** (Stephens, 1828)  
*pseudoaeneus* sensu auctt. non Dejean, 1829
- DIACHROMUS Erichson, 1837**
- germanus** (Linnaeus, 1758)
- SCYBALICUS Schaum, 1862**
- oblongiusculus** (Dejean, 1829)
- DICHEIROTRICHUS Jacquelin du Val, 1855**
- DICHEIROTRICHUS auctt. (misspelling)
- gustavii** Crotch, 1871  
*gustavi* auctt. (misspelling)  
*pubescens* (Paykull, 1790) non (Müller, O.F., 1776)
- obsoletus** (Dejean, 1829)
- TRICHOCELLUS Ganglbauer, 1892**
- BRADYCELLUS sensu Fowler, 1886 partim non Erichson, 1837
- cognatus** (Gyllenhal, 1827)
- placidus** (Gyllenhal, 1827)
- BRADYCELLUS Erichson, 1837**
- caucasicus** (Chaudoir, 1846)  
*collaris* (Paykull, 1798) non (Herbst, 1784)
- csikii** Laczó, 1912
- distinctus** (Dejean, 1829)
- harpalinus** (Audinet-Serville, 1821)
- ruficollis** (Stephens, 1828)  
*similis* (Dejean, 1829)
- sharpi** Joy, 1912  
*distinctus* sensu Fowler, 1886 non (Dejean, 1829)
- verbasci** (Duftschmid, 1812)
- STENOLOPHUS Dejean, 1821**<sup>58</sup>
- mixtus** (Herbst, 1784)  
*vespertinus* (Panzer, 1796)  
*zieglerei* (Panzer, 1809)
- skrimshiranus** Stephens, 1828
- teutonius** (Schrank, 1781)  
*vaporariorum* sensu (Fabricius, 1775) non (Linnaeus, 1758)  
*anglicus* Schiødte, 1861-63

**ACUPALPUS Latreille, 1829**

- brunnipes* (Sturm, 1825)  
*brunneipes* auctt. (misspelling)  
*dubius* Schilsky, 1888  
*luridus* sensu auctt. non Dejean, 1829  
*luteatus* sensu Joy, 1932 non (Duftschmid, 1812)  
*elegans* (Dejean, 1829)  
*exiguus* Dejean, 1829  
*flavicollis* (Sturm, 1825)  
*luridus* Dejean, 1829  
*maculatus* (Schaum, 1860)<sup>59</sup>  
*meridianus* (Linnaeus, 1761)  
*parvulus* (Sturm, 1825)  
*dorsalis* (Fabricius, 1787) non (Pontoppidan, 1763)  
*derelictus* (Dawson, 1854)

**ANTHRACUS Motschulsky, 1850**

- ACUPALPUS sensu auctt. partim non Latreille, 1829  
*consputus* (Duftschmid, 1812)

Tribe CHLAENIINI Brullé, 1834

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**CHLAENIUS Bonelli, 1810**

- CHLAENIELLUS Reitter, 1908  
*nigricornis* (Fabricius, 1787)  
*melanocornis* Dejean, 1826  
*nitidulus* (Schränk, 1781)  
*schränkii* (Duftschmid, 1812)  
*tristis* (Schaller, 1783)  
*holosericeus* (Fabricius, 1787)  
*vestitus* (Paykull, 1790)

**CALLISTUS Bonelli, 1810**

- lunatus* (Fabricius, 1775)

Tribe OODINI LaFerté-Sénéctère, 1851

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**OODES Bonelli, 1810**

- helopioides* (Fabricius, 1792)

Tribe LICININI Bonelli, 1810

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**LICINUS Latreille, 1802**

- depressus* (Paykull, 1790)  
*punctatulus* (Fabricius, 1792)  
*punctulatus* Kloet & Hincks, 1945 (error)  
*silphoides* sensu (Fabricius, 1792) non (Rossi, 1790)

**BADISTER Clairville, 1806**

- Subgenus BADISTER Clairville, 1806  
*bullatus* (Schränk, 1798)  
*bipustulatus* (Fabricius, 1792) non (Fabricius, 1775)  
*meridionalis* Puel, 1925  
*kineli* Makolski, 1952  
*unipustulatus* Bonelli, 1813  
 Subgenus TRIMORPHUS Stephens, 1828  
*sodalis* (Duftschmid, 1812)  
*humeralis* Bonelli, 1813

- Subgenus BAUDIA Ragusa, 1884  
*collaris* Motschulsky, 1844  
*anomalus* (Perris, 1866)

- striatulus* Hansen, 1944  
*dilatatus* Chaudoir, 1837  
*peltatus* (Panzer, 1797)

Tribe PANAGAEINI Bonelli, 1810

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**PANAGAEUS Latreille, 1802**

- bipustulatus* (Fabricius, 1775)  
*quadripustulatus* Sturm, 1815  
*cruxmajor* (Linnaeus, 1758)

Tribe PERIGONINI Horn, 1881

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**PERIGONA Laporte, 1835**

- nigriceps* (Dejean, 1831)

Tribe MASOREINI Chaudoir, 1871

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**MASOREUS Dejean, 1821**

- wetterhallii* (Gyllenhal, 1813)  
*wetterhalli* auctt. (misspelling)  
*laticollis* (Sturm, 1825)

Tribe LEBIINI Bonelli, 1810

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**LEBIA Latreille, 1802**

- Subgenus LAMPRIAS Bonelli, 1810  
*chlorocephala* (Hoffmann, J., 1803)  
*chrysocephala* (Motschulsky, 1864)  
*cyanocephala* (Linnaeus, 1758)

- Subgenus LEBIA Latreille, 1802  
*cruxminor* (Linnaeus, 1758)  
*marginata* (Geoffroy in Fourcroy, 1785)  
*haemorrhoidalis* (Fabricius, 1787)  
*scapularis* (Geoffroy in Fourcroy, 1785)  
*turcica* (Fabricius, 1787)

**SOMOTRICHUS Seidlitz, 1887**

- unifasciatus* (Dejean, 1831)<sup>60</sup>

**DEMETRIAS Bonelli, 1810**

- Subgenus RISOPHILUS Leach, 1815  
 AETOPHORUS Schmidt-Göbel, 1846  
*imperialis* (Germar, 1824)

- Subgenus DEMETRIAS Bonelli, 1810  
*atricapillus* (Linnaeus, 1758)  
*monostigma* Samouelle, 1819  
*unipunctatus* (Germar, 1824)

**CYMINDIS Latreille, 1806**

- Subgenus CYMINDIS Latreille, 1806  
*axillaris* (Fabricius, 1794)  
 Subgenus TARSOSTINUS Motschulsky, 1864  
*macularis* Mannerheim in Fischer von Waldheim, 1824<sup>61</sup>  
 Subgenus TARULUS Bedel, 1906  
*vaporariorum* (Linnaeus, 1758)  
*basalis* Gyllenhal, 1810



**PARADROMIUS Fowler, 1887**

DROMIUS sensu auctt. partim non Bonelli, 1810  
*linearis* (Olivier, 1795)  
*longiceps* (Dejean, 1826)

**DROMIUS Bonelli, 1810**

*agilis* (Fabricius, 1787)<sup>62</sup>  
*bimaculatus* Dejean, 1825  
*angustus* Brullé, 1834  
*meridionalis* Dejean, 1825  
*discus* Puel, 1919  
*quadrimaculatus* (Linnaeus, 1758)

**CALODROMIUS Reitter, 1905**

DROMIUS sensu auctt. partim non Bonelli, 1810  
*spilotus* (Illiger, 1798)  
*quadrinotatus* (Zenker in Panzer, 1800) non  
(Fabricius, 1798)

**PHILORHIZUS Hope, 1838**

DROMIUS sensu auctt. partim non Bonelli, 1810  
DROMIOLUS Reitter, 1905  
*melanocephalus* (Dejean, 1825)  
*notatus* (Stephens, 1827)  
*nigriventris* (Thomson, C.G., 1857)  
*quadrisignatus* (Dejean, 1825)  
*sigma* (Rossi, 1790)  
*vectensis* (Rye, 1873)  
*insignis* sensu auctt. non (Lucas, 1846)

**MICROLESTES Schmidt-Göbel, 1846**

BLECHRUS Motschulsky, 1847  
*maurus* (Sturm, 1827)  
*glabratus* sensu auctt. non (Duftschmid, 1812)  
*minutus* (Goeze, 1777)<sup>63</sup>  
*glabratus* (Duftschmid, 1812)

**LIONYCHUS Wissmann, 1846**

*quadrillum* (Duftschmid, 1812)  
*bipunctatus* (Heer, 1838)  
*unicolor* Schilsky, 1888

**SYNTOMUS Hope, 1838**

METABLETUS Schmidt-Göbel, 1846  
*foveatus* (Geoffroy in Fourcroy, 1785)  
*foveola* (Gyllenhal, 1810)  
*obscuroguttatus* (Duftschmid, 1812)  
*atratus* (Dejean, 1825)  
*truncatellus* (Linnaeus, 1761)

Tribe ODACANTHINI Laporte, 1834

**ODACANTHA Paykull, 1798**

COLLIURIS sensu auctt. non De Geer, 1774  
*melanura* (Linnaeus, 1767)

Tribe DRYPTINI Bonelli, 1810

**DRYPTA Latreille, 1796**

*dentata* (Rossi, 1790)  
*emarginata* (Olivier, 1790)

Tribe ZUPHIINI Bedel, 1895

**POLISTICHUS Bonelli, 1810**

POLYSTICHUS auctt. (misspelling)  
*connexus* (Geoffroy in Fourcroy, 1785)  
*fasciolatus* sensu auctt. non (Rossi, 1790)  
*vittatus* Brullé, 1834

Suborder POLYPHAGA Emery, 1886

Superfamily HYDROPHILOIDEA Latreille, 1802

**8. Family HELOPHORIDAE Leach, 1815<sup>64</sup>**

Family author: G.N. Foster

**HELOPHORUS Fabricius, 1775**

ELOPHORUS Fabricius, 1775<sup>65</sup>  
Subgenus EMPLEURUS Hope, 1838  
*nubilus* Fabricius, 1776  
*nubilus* auctt. (misspelling)  
*porculus* Bedel, 1881  
*rugosus* sensu auctt. Brit. partim non Olivier, 1795  
*rufipes* (Bosc d'Antic, 1791)  
*rugosus* Olivier, 1795

Subgenus CYPHELOPHORUS Kuwert, 1884  
*tuberculatus* Gyllenhal, 1808  
*scaber* LeConte, 1850

Subgenus TRICHELOPHORUS Kuwert, 1886  
*alternans* Gené, 1836  
*intermedius* Mulsant, 1844

Subgenus HELOPHORUS Fabricius, 1775  
*aequalis* Thomson, C.G., 1868  
*aquaticus* sensu auctt. Brit. ad 1965 partim non  
(Linnaeus, 1758)<sup>66</sup>  
*grandis* Illiger, 1798  
*aquaticus* sensu auctt. Brit. partim, Strand, A., 1962  
non (Linnaeus, 1758)

Subgenus ATRACTHELOPHORUS Kuwert, 1886  
*arvernicus* Mulsant, 1846  
*brevipalpis* Bedel, 1881<sup>67</sup>  
*creticus* Kiesenwetter, 1858  
*bulbipalpis* Kuwert, 1890

Subgenus RHOPALHELOPHORUS Kuwert, 1886  
*dorsalis* (Marsham, 1802)  
*quadrisignatus* Bach, 1851  
*flavipes* Fabricius, 1792  
*viridicollis* Stephens, 1829  
*aeneipennis* sensu auctt. non Thomson, C.G., 1854  
*sphagnicola* Hardy, 1871  
*shetlandicus* Kuwert, 1890  
*phallexerus* Sharp, 1916  
*fulgidicollis* Motschulsky, 1860  
*mulsanti* Cox, 1874 ex Rye, 1866  
*flavipes* var. *mulsanti* sensu auctt. Brit. partim  
*exasperatus* Sharp, 1916  
*granularis* (Linnaeus, 1761)  
*brevicollis* Thomson, C.G., 1868  
*ytenensis* Sharp, 1916  
*griseus* Herbst, 1793  
*affinis* (Marsham, 1802) non (Thunberg, 1794)

*semifulgens* sensu d'Orchymont, 1937 non Rey, 1885

**laticollis** Thomson, C.G., 1854  
*pallidulus* Thomson, C.G., 1868  
**longitarsis** Wollaston, 1864  
*erichsoni* Bach, 1866  
*semifulgens* Rey, 1885  
*diffinis* Sharp, 1916  
**minutus** Fabricius, 1775  
**nanus** Sturm, 1836  
**obscurus** Mulsant, 1844  
*aeneipennis* Thomson, C.G., 1854  
*walkeri* Sharp, 1916  
**strigifrons** Thomson, C.G., 1868  
*championi* Sharp, 1915

## 9. Family GEORISSIDAE Laporte, 1840<sup>68</sup>

Family author: G.N. Foster

### GEORISSUS Latreille, 1809

GEORYSSUS auctt. (misspelling)  
 CATHAMMISTES Illiger, 1807<sup>69</sup>

**crenulatus** (Rossi, 1794)  
*pygmaeus* (Fabricius, 1798)

## 10. Family HYDROCHIDAE Thomson, C.G., 1859<sup>70</sup>

Family author: G.N. Foster

### HYDROCHUS Leach, 1817

**angustatus** Germar, 1824  
**brevis** (Herbst, 1793)  
**crenatus** (Fabricius, 1792)  
*carinatus* Germar, 1824<sup>71</sup>  
**elongatus** (Schaller, 1783)  
**ignicolis** Motschulsky, 1860  
*elongatus* sensu auctt. Brit. partim non (Schaller, 1783)  
**megaphallus** van Berge Henegouwen, 1988<sup>72</sup>  
**nitidicollis** Mulsant, 1844  
*interruptus* sensu auctt. Brit. non von Heyden, 1870

## 11. Family SPERCHEIDAE Erichson, 1837<sup>73</sup>

Family author: G.N. Foster

### SPERCHEUS Kugelann in Illiger, 1798

**emarginatus** (Schaller, 1783)

## 12. Family HYDROPHILIDAE Latreille, 1802<sup>74</sup>

Family author: G.N. Foster

Subfamily HYDROPHILINAE Latreille, 1802

### ANACAENA Thomson, C.G., 1859

**bipustulata** (Marsham, 1802)  
**globulus** (Paykull, 1798)  
*limbata* (Fabricius, 1792)

*ovata* (Reiche, 1861)

**lutescens** (Stephens, 1829)<sup>75</sup>

*limbata* sensu auctt. partim non (Fabricius, 1792)  
*nitida* (Heer, 1841)

### PARACYMUS Thomson, C.G., 1867

**aeneus** (Germar, 1824)  
**scutellaris** (Rosenhauer, 1856)  
*aeneus* sensu (Stephens, 1829) non (Germar, 1824)  
*nigroaeneus* (Sahlberg, J., 1875)

### BEROSUS Leach, 1817<sup>76</sup>

Subgenus BEROSUS Leach, 1817

**affinis** Brullé, 1835  
**luridus** (Linnaeus, 1761)  
**signaticollis** (Charpentier, 1825)

Subgenus ENOPLURUS Hope, 1838

**fulvus** Kuwert, 1888  
*spinus* sensu auctt. partim non (von Steven in Schönherr, 1808)

### CHAETARTHRIA Stephens, 1833

**seminulum** (Herbst, 1797)  
*coccinelloides* (Stephens, 1829)  
**simillima** Vorst & Cuppen, 2003<sup>77</sup>  
*seminulum* sensu auctt. partim non (Herbst, 1797)

### CYMBIODYTA Bedel, 1881

**marginellus** (Fabricius, 1792)  
*marginella* auctt. (misspelling)  
*margipallens* (Marsham, 1802)  
*ovalis* (Thomson, C.G., 1853)

### ENOCHRUS Thomson, C.G., 1859

PHILYDRUS Solier, 1834 non Duftschmid, 1805  
 PHILHYDRUS Brullé, 1835 non Brookes, 1828  
**affinis** (Thunberg, 1794)  
*minutus* sensu auctt., ?sensu (Fabricius, 1801) non (Fabricius, 1775, 1792)  
**bicolor** (Fabricius, 1792)  
*maritimus* (Thomson, C.G., 1853)  
**coarctatus** (Gredler, 1863)  
*suturalis* (Sharp, 1872)  
**fuscipennis** (Thomson, C.G., 1884)<sup>78</sup>  
*melanocephalus* sensu auctt. Brit. partim non (Olivier, 1792)  
**halophilus** (Bedel, 1878)<sup>79</sup>  
*melanocephalus* sensu auctt. Brit. partim non (Olivier, 1792)  
**melanocephalus** (Olivier, 1792)  
*bicolor* sensu (Fowler, 1887) non (Fabricius, 1792)  
**nigritus** (Sharp, 1872)<sup>80</sup>  
*affinis* sensu auctt. partim non (Thunberg, 1794)  
*isotae* Hebauer, 1981<sup>81</sup>  
**ochropterus** (Marsham, 1802)  
*frontalis* (Erichson, 1837)  
*nigricans* (Zetterstedt, 1838)  
**quadripunctatus** (Herbst, 1797)  
*melanocephalus* sensu auctt. Brit. partim non (Olivier, 1795)  
*ytensis* (Sharp, 1915)  
**testaceus** (Fabricius, 1801)

**HELOCHARES Mulsant, 1844**

- lividus* (Forster, 1771)  
*griseus* (Fabricius, 1787)  
*obscurus* (Müller, O.F., 1776)<sup>82</sup>  
*punctatus* Sharp, 1869  
*obscurus* sensu auctt. partim non (Müller, O.F., 1776)

**HYDROBIUS Leach, 1815**

- fuscipes* (Linnaeus, 1758)  
*chalconotus* Stephens, 1829  
*subrotundus* Stephens, 1829  
*picicrus* Thomson, C.G., 1884

**LIMNOXENUS Motschulsky, 1853**

- HYDROBIUS sensu Fowler, 1887 partim non  
 Leach, 1815  
*niger* (Gmelin in Linnaeus, 1790)<sup>83</sup>  
*oblongus* (Herbst, 1797)

**HYDROCHARA Berthold, 1827**

- HYDROPHILUS sensu Leach, 1817 non Geoffroy,  
 1762  
 HYDROCHARIS Hope, 1838<sup>40</sup>  
*caraboides* (Linnaeus, 1758)

**HYDROPHILUS Geoffroy, 1762**

- HYDROUS Linnaeus, 1775  
*piceus* (Linnaeus, 1758)

**LACCOBIUS Erichson, 1837**<sup>84</sup>

- atratus* Rottenberg, 1874  
*scutellaris* sensu auctt. Brit. non Motschulsky, 1855  
*regularis* sensu auctt. Brit. non Rey, 1885  
*bipunctatus* (Fabricius, 1775)  
*alutaceus* Thomson, C.G., 1868  
*colon* (Stephens, 1829)  
*biguttatus* Gerhardt, 1877  
*bipunctatus* sensu Fowler, 1887 non (Fabricius,  
 1775)  
*minutus* (Linnaeus, 1758)  
*simulatrix* d'Orchymont, 1932<sup>85</sup>  
*simulator* auctt. (misspelling)  
*sculptus* sensu Gentili & Chiesa, 1976 partim non  
 d'Orchymont, 1936  
*sinuatus* Motschulsky, 1849  
*oblongus* Gorham, 1907  
*striatulus* (Fabricius, 1801)  
*nigriceps* Thomson, C.G., 1853  
*sinuatus* sensu auctt. Brit. ante 1907 non  
 Motschulsky, 1849  
*purpurascens* Newbery, 1908  
*ytenensis* Sharp, 1910  
*atrocephalus* sensu auctt. Brit. non Reitter, 1872<sup>86</sup>

Subfamily SPHAERIDIINAE Latreille, 1802

**COELOSTOMA Brullé, 1835**

- CYCLONOTUM Erichson, 1837  
*orbiculare* (Fabricius, 1775)

**DACTYLOSTERNUM Wollaston, 1854**

- abdominale* (Fabricius, 1792)<sup>87</sup>

**CERCYON Leach, 1817**<sup>88</sup>

- CERYCON Rey, 1886  
 ERCYCON Rey, 1886  
 PARALIOCERCYON Ganglbauer, 1904

Subgenus DICYRTOCERCYON Ganglbauer, 1904  
*ustulatus* (Preysslner, 1790)  
*haemorrhous* (Gyllenhal, 1808)

Subgenus PARACYCREON d'Orchymont, 1942  
*laminatus* Sharp, 1873

Subgenus CERCYON Leach, 1817

- alpinus* Vogt, 1969<sup>89</sup>  
*bifenestratus* Küster, 1851  
*convexiusculus* Stephens, 1829  
*lugubris* sensu (Paykull, 1798) non (Olivier, 1790)  
*intermixtus* Sharp, 1918  
*depressus* Stephens, 1829  
*granarius* Erichson, 1837  
*haemorrhoidalis* (Fabricius, 1775)  
*flavipes* (Fabricius, 1792)  
*aquatilis* Donisthorpe, 1932<sup>90</sup>  
*impressus* (Sturm, 1807)  
*atomarius* (Fabricius, 1775) non (Linnaeus, 1767)  
*haemorrhoidalis* sensu (Herbst, 1792) non  
 (Fabricius, 1775)  
*lateralis* (Marsham, 1802)  
*littoralis* (Gyllenhal, 1808)  
*litoralis* auctt. (misspelling)  
*marinus* Thomson, C.G., 1853  
*aquaticus* Laporte, 1840 non Stephens, 1829  
*melanocephalus* (Linnaeus, 1758)  
*nigriceps* (Marsham, 1802)  
*atricapillus* (Marsham, 1802)<sup>91</sup>  
*obsoletus* (Gyllenhal, 1808)  
*lugubris* sensu (Olivier, 1790) non (Geoffroy in  
 Fourcroy, 1785)  
*pygmaeus* (Illiger, 1801)  
*quisquilius* (Linnaeus, 1761)  
*flavus* (Marsham, 1802)  
*sternalis* (Sharp, 1918)  
*subsulcatus* sensu auctt. non Rey, 1885  
*pumilio* (Sharp, 1918)  
*terminatus* (Marsham, 1802)  
*tristis* (Illiger, 1801)  
*boletophagus* (Marsham, 1802)  
*minutus* sensu auctt. Brit. non (Gyllenhal, 1808)  
*unipunctatus* (Linnaeus, 1758)

Subgenus PARACERCYON Seidlitz, 1888

- analis* (Paykull, 1798)  
*flavipes* sensu (Thunberg, 1794) non (Fabricius,  
 1792)

**MEGASTERNUM Mulsant, 1844**

- concinnum* (Marsham, 1802)  
*obscurum* (Marsham, 1802) non (Fabricius, 1792)  
*boletophagum* sensu auctt. non (Marsham, 1802)  
*minutum* (Gyllenhal, 1808)

**CRYPTOPLEURUM Mulsant, 1844**

- crenatum* (Kugelann, 1794)  
*minutum* (Fabricius, 1775)  
*atomarium* sensu (Olivier, 1790) non (Linnaeus,  
 1767)  
*subtile* Sharp, 1884

**SPHAERIDIUM Fabricius, 1775**

- bipustulatum* Fabricius, 1781  
 ?*quadrimaculatum* (Marsham, 1802)  
 ?*semistriatum* Laporte, 1840  
*lunatum* Fabricius, 1792  
*scarabaeoides* sensu auctt. Brit. partim non  
 (Linnaeus, 1758)  
*marginatum* Fabricius, 1787<sup>92</sup>  
*bipustulatum* sensu auctt. partim non Fabricius,  
 1781  
*scarabaeoides* (Linnaeus, 1758)  
*quadrimaculatum* sensu auctt. Brit. partim non  
 (Marsham, 1802)

**13. Family SPHAERITIDAE Shuckard, 1839**

Family author: R.G. Booth

**SPHAERITES Duftschmid, 1805**

- glabratus* (Fabricius, 1792)

**14. Family HISTERIDAE Gyllenhal, 1808<sup>93</sup>**

Family author: A.G. Duff

Subfamily ABRAEINAE MacLeay, 1819

Tribe ABRAEINI MacLeay, 1819

**ABRAEUS Leach, 1817**

- granulum* Erichson, 1839  
*perpusillus* (Marsham, 1802)  
*globosus* (Hoffmann, J., 1803)

Tribe PLEGADERINI Portevin, 1929

**PLEGADERUS Erichson, 1834**

- dissectus* Erichson, 1839  
*vulneratus* (Panzer, 1796)

Tribe ACRITINI Wenzel, 1944

**ACRITUS LeConte, 1853**

- Subgenus ACRITUS LeConte, 1853  
*nigricornis* (Hoffmann, J., 1803)  
*minutus* (Paykull, 1811) non (Herbst, 1792)

- Subgenus PYCNACRITUS Casey, 1916  
*homoeopathicus* Wollaston, 1857  
*rhenanus* Fuss, 1868

**AELETES Horn, 1873**

- atomarius* (Aubé, 1842)

**HALACRITUS Schmidt, J., 1893**

- ACRITUS sensu Fowler, 1889 partim non LeConte,  
 1853  
*punctum* (Aubé, 1843)

Tribe TERETRIINI Bickhardt, 1914

**TERETRIUS Erichson, 1834**

- fabricii* Mazur, 1972  
*picipes* sensu (Fabricius, 1792) non (Olivier, 1789)

Subfamily SAPRININAE Blanchard, 1845

**SAPRINUS Erichson, 1834**

- aeneus* (Fabricius, 1775)  
*immundus* (Gyllenhal, 1827)  
*planiusculus* Motschulsky, 1849  
*cuspidatus* Ihssen, 1949  
*semistriatus* (Scriba, 1790)  
*nitidulus* (Fabricius, 1801)  
*subnitescens* Bickhardt, 1909  
*virescens* (Paykull, 1798)

**HYPOCACCUS Thomson, C.G., 1867**

- SAPRINUS sensu Fowler, 1889 partim non  
 Erichson, 1834

Subgenus HYPOCACCUS Thomson, C.G., 1867

- crassipes* (Erichson, 1834)<sup>94</sup>  
*metallicus* (Herbst, 1792)  
*rugiceps* (Duftschmid, 1805)  
*quadristriatus* sensu (Hoffmann, J., 1803) non  
 (Thunberg, 1794)  
*rugifrons* (Paykull, 1798)

- Subgenus BAECKMANNIOLUS Reichardt, 1926  
 PACHYLOPUS sensu auctt. non Erichson, 1834  
*dimidiatus* (Illiger, 1807)  
 ssp. *maritimus* (Stephens, 1830)

**GNATHONCUS Jacquelin du Val, 1857**

- buyssoni* Auzat, 1917  
*communis* (Marseul, 1862)  
*schmidti* Reitter, 1894  
*nidicola* Joy, 1907  
*nannetensis* (Marseul, 1862)  
*rotundatus* (Kugelann, 1792)  
*nanus* (Scriba, 1790) non (Piller & Mitterpacher,  
 1783)  
*punctulatus* Thomson, C.G., 1862

**MYRMETES Marseul, 1862**

- paykulli* Kanaar, 1979  
*piceus* (Paykull, 1809) non (Marsham, 1802)

Subfamily DENDROPHILINAE Reitter, 1909

Tribe DENDROPHILINI Reitter, 1909

**DENDROPHILUS Leach, 1817**

- punctatus* (Herbst, 1792)  
*pygmaeus* (Linnaeus, 1758)  
*xavieri* Marseul, 1873

**KISSISTER Marseul, 1862**

- CARCINOPS sensu Fowler, 1889 partim non  
 Marseul, 1855  
*minimus* (Laporte, 1840)

Tribe PAROMALINI Reitter, 1909

**CARCINOPS Marseul, 1855**

*pumilio* (Erichson, 1834)  
*quatuordecimstriatus* (Stephens, 1835)

**PAROMALUS Erichson, 1834**

MICROLOMALUS Lewis, 1907  
*flavicornis* (Herbst, 1792)  
*parallelepipedus* (Herbst, 1792)  
*parallelopipedus* auctt. (misspelling)

Subfamily ONTHOPHILINAE MacLeay, 1819

**ONTHOPHILUS Leach, 1817**

*punctatus* (Müller, O.F., 1776)  
*sulcatus* (Geoffroy in Fourcroy, 1785)  
*globulosus* sensu Fowler, 1889 non (Olivier, 1789)  
*striatus* (Forster, 1771)

Subfamily TRIBALINAE Bickhardt, 1914

**EPIERUS Erichson, 1834**

*comptus* Erichson, 1834<sup>95</sup>

Subfamily HISTERINAE Gyllenhal, 1808

**MARGARINOTUS Marseul, 1854**

HISTER sensu Fowler, 1889 partim non Linnaeus, 1758

Subgenus PTOMISTER Houlbert & Monnot, 1923

*brunneus* (Fabricius, 1775)  
*impressus* (Fabricius, 1798)  
*cadaverinus* (Hoffmann, J., 1803)  
*merdarius* (Hoffmann, J., 1803)  
*striola* (Sahlberg, C.R., 1819)  
ssp. *succicola* (Thomson, C.G., 1862)

Subgenus STENISTER Reichardt, 1926

*obscurus* (Kugelann, 1792)  
*stercorarius* (Hoffmann, J., 1803)

Subgenus PARALISTER Bickhardt, 1917

*neglectus* (Germar, 1813)  
*purpurascens* (Herbst, 1792)  
*ventralis* (Marseul, 1854)  
*carbonarius* sensu auctt. Brit. non (Hoffmann, J., 1803)

Subgenus PROMETHISTER Kryzhanovskij, 1966

GRAMMOSTETHUS sensu auctt. partim non Lewis, 1906  
*marginatus* (Erichson, 1834)

**HISTER Linnaeus, 1758**

*bissexstriatus* Fabricius, 1801  
*illigeri* Duftschmid, 1805  
*sinuatus* sensu Illiger, 1798 non Fabricius, 1792  
*quadrimaculatus* Linnaeus, 1758  
*gagates* Illiger, 1807  
*aethiops* Heer, 1841  
*quadrinotatus* Scriba, 1790  
*unicolor* Linnaeus, 1758

**ATHOLUS Thomson, C.G., 1859**

HISTER sensu Fowler, 1889 partim non Linnaeus, 1758

PERANUS Lewis, 1906  
*bimaculatus* (Linnaeus, 1758)  
*duodecimstriatus* (Schrank, 1781)

**HOLELEPTA Paykull, 1811**

*plana* (Sulzer, 1776)<sup>96</sup>

Subfamily HAETERIINAE Marseul, 1857

**HAETERIUS Dejean, 1833**

HETAERIUS Erichson, 1834  
*ferrugineus* (Olivier, 1789)

Superfamily STAPHYLINOIDEA Latreille, 1802

**15. Family HYDRAENIDAE Mulsant, 1844**

Family author: G.N. Foster

Subfamily HYDRAENINAE Mulsant, 1844

**HYDRAENA Kugelann, 1794**

*britteni* Joy, 1907  
*flavipes* Sturm, 1836  
*minutissima* sensu Stephens, 1829 non (Weber & Mohr, 1804)<sup>97</sup>  
*?atricapilla* (Waterhouse, G.R., 1833)  
*gracilis* Germar, 1824  
*elongata* Curtis, 1830  
*nigrita* Germar, 1824  
*palustris* Erichson, 1837  
*pulchella* Germar, 1824  
*pygmaea* Waterhouse, G.R., 1833  
*riparia* Kugelann, 1794  
*rufipes* Curtis, 1830  
*angustata* sensu auctt. Brit. non Sturm, 1836  
*longior* Rey, 1885  
*testacea* Curtis, 1830

**LIMNEBIUS Leach, 1815**

LIMNOBIUS auctt. (misspelling)  
*aluta* Bedel, 1881  
*picinus* sensu auctt. Brit. partim non (Marsham, 1802)  
*minutissimus* sensu Balfour-Browne, J., 1938 non (Germar, 1824)  
*crinifer* Rey, 1885<sup>98</sup>  
*nitidus* (Marsham, 1802)  
*picinus* (Marsham, 1802)  
*papposus* Mulsant, 1844  
*truncatellus* (Thunberg, 1794)

Subfamily OCHTHEBIINAE Thomson, C.G., 1859

**ENICOCERUS Stephens, 1829<sup>99</sup>**

HENICOCERUS Agassiz, 1846  
OCHTHEBIUS sensu auctt. partim non Leach, 1815  
*exsculptus* (Germar, 1824)  
*viridiaeneus* Stephens, 1829

*gibsoni* Curtis, 1830  
*tristis* Curtis, 1830  
*sulcicollis* Sturm, 1836  
*lividipes* Fairmaire & Laboulbène, 1854

### OCHTHEBIUS Leach, 1815

Subgenus ASILOBATES Thomson, C.G., 1859  
**auriculatus** Rey, 1886  
**bicolon** Germar, 1824  
*rufimarginatus* Stephens, 1829  
**dilatatus** Stephens, 1829  
*bicolon* sensu Stephens, 1829 non Germar, 1824  
*impressicollis* Laporte, 1840  
*kaninensis* sensu Hellén, 1946 non Poppius, 1909

Subgenus HOMALOCHTHEBIUS Kuwert, 1887  
**aeneus** Stephens, 1835  
**lejolisi** Mulsant & Rey, 1861  
*lejolisi* auctt. (misspelling)  
*subinteger* sensu auctt. non Mulsant & Rey, 1861  
**minimus** (Fabricius, 1792)  
*pygmaeus* sensu auctt. Brit. non (Fabricius, 1792)  
*impressus* (Marsham, 1802)

Subgenus HYMENODES Mulsant, 1844<sup>100</sup>  
**nanus** Stephens, 1829  
*aeratus* Stephens, 1829  
**nilssoni** Hebauer, 1986<sup>101</sup>  
**poweri** Rye, 1869  
*metallescens* sensu Balfour-Browne, J., 1958 non Rosenhauer, 1847  
**punctatus** Stephens, 1829

Subgenus OCHTHEBIUS Leach, 1815<sup>102</sup>  
**lenensis** Poppius, 1907  
**marinus** (Paykull, 1798)  
**pusillus** Stephens, 1835  
*margipallens* (Latreille, 1807) non (Marsham, 1802)  
*viridis* sensu Fowler & Donisthorpe, 1913 non Peyron, 1858  
**viridis** Peyron, 1858  
*margipallens* sensu Fowler & Donisthorpe, 1913 non Latreille, 1807  
ssp. **viridis** Peyron, 1858  
ssp. **fallaciosus** Ganglbauer, 1901

### AULACOCHTHEBIUS Kuwert, 1887<sup>99</sup>

OCHTHEBIUS sensu auctt. partim non Leach, 1815  
**exaratus** (Mulsant, 1844)

## 16. Family PTILIIDAE Erichson, 1845

Family author: C. Johnson

Higher classification, nomenclature and synonymy follow that in the Palaearctic catalogue (Johnson, 2004), except that the listing below follows what seems to me to be a more natural system, instead of an alphabetical one. When thorough phylogenetic studies on the family have been carried out, however, we may expect further changes in higher classification. Regarding synonymy, only important foreign names are included below, but an attempt has been made to include all names in the British literature, especially misidentifications and misspellings.

Subfamily NOSSIDIINAE Sörensson, in prep.

### NOSSIDIUM Erichson, 1845

**pilosellum** (Marsham, 1802)  
*brunneum* (Marsham, 1802)  
*nitidulum* (Marsham, 1802)

### Subfamily PTILIINAE Erichson, 1845

Tribe PTENIDIINI Flach, 1889

### PTENIDIUM Erichson, 1845<sup>103</sup>

ANISARTHRIA Stephens, 1830

Subgenus GRESSNERIUM Ganglbauer, 1899  
**gressneri** Erichson, 1845

Subgenus MATTHEWSIUM Flach, 1889  
**laevigatum** Erichson, 1845  
**turgidum** Thomson, C.G., 1855

Subgenus WANKOWIZIUM Flach, 1889  
**brenskai** Flach, 1887  
**intermedium** Wankowicz, 1869  
*vankoviezii* Matthews, A., 1870  
*wankowiezii* auctt. (misspelling)

Subgenus PTENIDIUM Erichson, 1845  
**formicetorum** Kraatz, 1851  
*myrmecophilum* (Motschulsky, 1845) non (Allibert, 1844)  
*kraatzii* Matthews, A., 1872  
*kraatzi* Matthews, A., 1872 (misspelling)  
*nigrifrons* Britten, 1926<sup>104</sup>  
**fuscicorne** Erichson, 1845  
*picipes* Matthews, A., 1860  
*rugosum* Britten, 1910  
**longicorne** Fuss, 1868  
*brisoutii* Matthews, A., 1872  
*brisouti* auctt. (misspelling)  
**punctatum** (Gyllenhal, 1827)  
**pusillum** (Gyllenhal, 1808)<sup>103</sup>  
*melas* (Marsham, 1802)  
*perpusillum* (Marsham, 1802)  
*nitidum* (Stephens, 1830)  
*punctulum* (Stephens, 1830)  
*apicale* Erichson, 1845  
*terminale* Haldeman, 1848  
*ataroides* Motschulsky, 1869  
*atomaroides* Motschulsky, 1869 (misspelling)

*evanescens* sensu Matthews, A., 1872 ? (Marsham, 1802)

Subgenus GILLMEISTERIUM Flach, 1889

***nitidum*** (Heer, 1841)

*minutissimum* (Stephens, 1830)

*laevigatum* sensu Matthews, A., 1872 non Erichson, 1845

Tribe PTILIINI Erichson, 1845

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**EURYPTILIUM Matthews, A., 1872**

***gillmeisteri*** Flach, 1889<sup>105</sup>

***saxonicum*** (Gillmeister, 1845)

*marginatum* sensu auctt. non Aubé, 1850

**PTILIOLA Haldeman, 1848**

NANOPTILIUM Flach, 1889<sup>106</sup>

***brevicollis*** (Matthews, A., 1860)

***kunzei*** (Heer, 1841)

*nana* (Stephens, 1830)

*trisulcata* (Stephens, 1830)

*rugulosa* (Allibert, 1844)

**PTILIOLUM Flach, 1888**

Subgenus PTILIOLUM Flach, 1888

***fuscum*** (Erichson, 1845)

*spencei* sensu auctt. Brit. partim non (Allibert, 1844)

*flachi* (Reitter, 1909)

***marginatum*** (Aubé, 1850)

*spencei* sensu auctt. Brit. partim non (Allibert, 1844)

*lederi* (Flach, 1888)

***sahlbergi*** (Flach, 1888)

***spencei*** (Allibert, 1844)

*angustatum* (Erichson, 1845)

*oblongum* (Gillmeister, 1845)

*foersteri* (Matthews, A., 1872)

Subgenus EUPTILIUM Flach, 1889

***caledonicum*** (Sharp, 1871)

*croaticum* (Matthews, A., 1872)

***schwarzi*** (Flach, 1887)

*asperum* (Britten, 1917)

**ACTIDIUM Matthews, A., 1868**

***aterrimum*** (Motschulsky, 1845)

*concolor* (Sharp, 1867)

***coarctatum*** (Haliday, 1855)

**OLIGELLA Motschulsky, 1869**

***foveolata*** (Allibert, 1844)

?*minima* (Herbst, 1793)

*excavata* (Erichson, 1845)

*clandestina* (Haliday, 1855)

***insignis*** (Matthews, A., 1861)

***intermedia*** Besuchet, 1971

**PTILIUM Gyllenhal, 1827<sup>107</sup>**

***affine*** Erichson, 1845

*incognitum* Matthews, A., 1889

***caesum*** Erichson, 1845<sup>108</sup>

***exaratum*** (Allibert, 1844)

*canaliculatum* Erichson, 1845

***horioni*** Rosskothén, 1934

*exaratum* sensu auctt. Brit. partim non Allibert, 1844

***myrmecophilum*** (Allibert, 1844)

*inquilinum* Erichson, 1845

**MILLIDIUM Motschulsky, 1855<sup>109</sup>**

PTILIUM sensu auctt. partim non Gyllenhal, 1827

***minutissimum*** (Ljungh, 1804)

*trisulcatum* (Aubé, 1833)

**MICROPTILIUM Matthews, A., 1872<sup>110</sup>**

***palustre*** Kuntzen, 1914<sup>111</sup>

***pulchellum*** (Allibert, 1844)

Tribe PTINELLINI Reitter, 1906 (1891)

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**MICRIDIUM Motschulsky, 1869<sup>112</sup>**

***halidaii*** (Matthews, A., 1868)

*halidayi* auctt. (misspelling)

**PTINELLA Motschulsky, 1844**

PLITIUM Besuchet, 1971

***aptera*** (Guérin-Méneville, 1839)

*tenella* sensu Matthews, A., 1872 non Erichson, 1845

*angustula* sensu Matthews, A., 1872 non

Gillmeister, 1845

*tenuis* Csiki, 1911

***britannica*** Matthews, A., 1858

*britannica* auctt. (misspelling)

***cavelli*** (Broun, 1893)

***denticollis*** (Fairmaire, 1858)

*maria* Matthews, A. 1862

*mariae* auctt. (misspelling)

***errabunda*** Johnson, 1975

***limbata*** (Heer, 1841)

*testacea* (Heer, 1841)

*proteus* Matthews, A., 1862

***simsoni*** (Matthews, A., 1878)

*subvariolosa* (Britten, 1932)<sup>113</sup>

*flaviventris* sensu (Donisthorpe, 1939) non

(Motschulsky, 1869)

***taylorae*** Johnson, 1977

**PTERYX Matthews, A., 1858**

***suturalis*** (Heer, 1841)

*mutabilis* Matthews, A., 1858

Subfamily ACROTRICHINAE Reitter, 1909 (1856)

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Tribe NEPHANINI Portevin, 1929

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**NEPHANES Thomson, C.G., 1859**

TITAN Matthews, A., 1858<sup>114</sup>

ELACHYS Matthews, A., 1860

***titan*** (Newman, 1834)

*abbreviatella* (Heer, 1841)

*curta* (Allibert, 1844)

**SMICRUS Matthews, A., 1872**

MICRUS sensu Matthews, A., 1858 non

Motschulsky, 1848

***filicornis*** (Fairmaire & Laboulbène, 1855)

**BAEOCRARA Thomson, C.G., 1859**

BOEOCRARA auctt. (misspelling)

**variolosa** (Mulsant & Rey, 1861)*litoralis* (Thomson, C.G., 1855) non (Motschulsky, 1845)*thomsoni* (Sharp, 1866)

## Tribe ACROTRICHINI Reitter, 1909 (1856)

**ACTINOPTERYX Matthews, A., 1872****fucicola** (Allibert, 1844)*mollis* (Haliday, 1855)**ACROTRICHIS Motschulsky, 1848**<sup>115</sup>

ACRATRICHIS auctt. (misspelling)

TRICHOPTERYX Kirby, 1826 non Hübner, 1825

Subgenus ACROTRICHIS Motschulsky, 1848

**arnoldi** Rosskothén, 1935**atomaria** (De Geer, 1774)*minima* (Marsham, 1802) non (Herbst, 1793)*minutissima* sensu (Marsham, 1802) ? (Linnaeus, 1767)*minuta* (Stephens, 1830)*convexa* (Matthews, A., 1858)*convexiuscula* sensu (Matthews, A., 1872) non Motschulsky, 1851<sup>116</sup>*thoracica* sensu (Matthews, A., 1872) non (Waltl, 1838)*seminitens* (Matthews, A., 1877)*brevicornis* sensu (Fowler, 1884) non (Motschulsky, 1868)**brevipennis** (Erichson, 1845)*clavipes* (Gillmeister, 1845)*kirbii* (Matthews, A., 1865)<sup>116</sup>*carbonaria* (Matthews, A., 1873)<sup>116</sup>**cephalotes** (Allibert, 1844)<sup>117</sup>*chevrolatii* sensu auctt. non (Allibert, 1844)*chevrolati* auctt. (misspelling)*pygmaea* (Erichson, 1845)*parallelogramma* (Gillmeister, 1845)**cognata** (Matthews, A., 1877)*platonoffi* Renkonen, 1945**danica** Sundt, 1958*atomaria* sensu Joy, 1932 non (De Geer, 1774)**dispar** (Matthews, A., 1865)*bovina* sensu auctt. Brit. non (Motschulsky, 1845)**fascicularis** (Herbst, 1793)*cantiana* (Matthews, A., 1871)<sup>116</sup>*laetitia* (Matthews, A., 1873)<sup>116</sup>*laetitia* auctt. (misspelling)**henrici** (Matthews, A., 1872)*fratercula* (Matthews, A., 1878)**insularis** (Mäklin, 1852)**intermedia** (Gillmeister, 1845)<sup>118</sup>*suffocata* (Haliday, 1855)<sup>116</sup>*lata* sensu (Matthews, A., 1865) non (Motschulsky, 1845)**josephi** (Matthews, A., 1872)<sup>119</sup>*subcognata* Johnson, 1975**lucidula** Rosskothén, 1935**montandonii** (Allibert, 1844)<sup>120</sup>*montandoni* auctt. (misspelling)<sup>116</sup>*picicornis* (Mannerheim, 1843)*rivularis* (Allibert, 1844)*longicornis* (Mannerheim, 1844)*similis* (Gillmeister, 1845)*jansoni* (Matthews, A., 1866)<sup>116</sup>*angusta* (Matthews, A., 1889)<sup>116</sup>**norvegica** Strand, A., 1941**parva** Rosskothén, 1935*silvatica* sensu Sundt, 1958 partim non Rosskothén, 1935**pumila** (Erichson, 1845)*kirbii* sensu (Matthews, A., 1865) partim<sup>116</sup>*fuscula* (Matthews, A., 1871)<sup>116</sup>*guerinii* sensu (Matthews, A., 1872) partim ?(Allibert, 1844)<sup>116</sup>*guerini* auctt. (misspelling)*longicornis* sensu Matthews, A., 1872 non

Mannerheim, 1844

*brevipennis* sensu Joy, 1932 partim non (Erichson, 1845)**rosskotheni** Sundt, 1971*fraterna* Johnson, 1975**rugulosa** Rosskothén, 1935*volans* sensu (Matthews, A., 1878) non Motschulsky, 1845*sjobergi* sensu Johnson, 1967 non Sundt, 1958<sup>121</sup>*sjobergi* auctt. (misspelling)**sericans** (Heer, 1841)*picicornis* sensu auctt. non (Mannerheim, 1843)*depressa* (Gillmeister, 1845)*bovina* (Motschulsky, 1845)*brevis* (Motschulsky, 1845)<sup>116</sup>*obscoena* Wollaston, 1857*obscaena* auctt. (misspelling)*ambigua* (Matthews, A., 1865)<sup>116</sup>*chevrierii* sensu (Matthews, A., 1866) non ? (Allibert, 1844)*waterhousii* (Matthews, A., 1866)<sup>116</sup>*edithia* (Matthews, A., 1871)<sup>116</sup>*longula* (Matthews, A., 1871)<sup>116</sup>*guerinii* sensu (Matthews, A., 1872) partim ?(Allibert, 1844)<sup>116</sup>*guerini* auctt. (misspelling)*poweri* (Matthews, A., 1872)*chevrolatii* sensu Johnson, 2003 ? (Allibert, 1844)<sup>116</sup>**silvatica** Rosskothén, 1935**sitkaensis** (Motschulsky, 1845)*fratercula* sensu auctt. non (Matthews, A., 1878)**strandi** Sundt, 1958*laetitia* sensu (Fowler, 1879) non (Matthews, A., 1873)<sup>116</sup>**thoracica** (Waltl, 1838)*attenuata* (Gillmeister, 1845)<sup>116</sup>*anthracina* (Matthews, A., 1865)*brevicornis* Motschulsky, 1868

Subgenus CTENOPTERYX Flach, 1889

**grandicollis** (Mannerheim, 1844)**sanctae-helenae** Johnson, 1972<sup>122</sup>



**17. Family LEIODIDAE Fleming, 1821**

Family author: J. Cooter

Subfamily LEIODINAE Fleming, 1821<sup>123</sup>

Tribe SOGDINI Lopatin, 1961

**SOGDA Lopatin, 1961**

HYDNOBIUS sensu auctt. partim non Schmidt,  
W.L.E., 1841

TRICHOHYDNOBIUS Vogt, 1961

**suturalis** (Zetterstedt, 1828)

*perrisii* (Fairmaire, 1855)

*perrisi* auctt. (misspelling)

**HYDNOBIUS Schmidt, W.L.E., 1841****latifrons** (Curtis, 1840)

*strigosus* Schmidt, W.L.E., 1841

**punctatus** (Sturm, 1807)

*punctatissimus* (Stephens, 1829)

**spinipes** (Gyllenhal, 1813)**TRIARTHRON Märkel, 1840****maerkelii** Märkel, 1840

*maerkeli* auctt. (misspelling)

Tribe LEIODINI Fleming, 1821

**LEIODES Latreille, 1796**

LIODES Gemminger & Harold, 1868 (misspelling)

OOSPHERULA Ganglbauer, 1899

TRICHOSPHERULA Fleischer, 1904

**badia** (Sturm, 1807)

*similata* (Rye, 1870)

**calcarata** (Erichson, 1845)

*polita* (Marsham, 1802) non (Fuessly, 1775)

?*maritima* Stephens, 1832

*nigrescens* Fleischer, 1906

**ciliaris** (Schmidt, W.L.E., 1841)**cinnamomea** (Panzer, 1793)

*lycoperdi* Stephens, 1829

*stephensi* Stephens, 1832

**ferruginea** (Fabricius, 1787)

?*nigricollis* Stephens, 1832

*ovalis* (Schmidt, W.L.E., 1841)

*scita* (Erichson, 1845)

**flavescens** (Schmidt, W.L.E., 1841)

*stenocoryphe* Joy, 1911

**furva** (Erichson, 1845)**gallica** (Reitter, 1884)

*brunnea* sensu auctt. Brit. non (Sturm, 1807)

**gyllenhalii** Stephens, 1829

*brunnea* (Gyllenhal, 1810) non (Sturm, 1807)

*parvula* (Sahlberg, C.R., 1833)

*parvula* sensu Fowler, 1889 partim

**litura** Stephens, 1832

*punctulata* sensu auctt. non Gyllenhal, 1810

*ornata* (Fairmaire, 1855)

**longipes** (Schmidt, W.L.E., 1841)

*curta* (Fairmaire & Laboulbène, 1855)

*curta* var. *donisthorpei* Fleischer, 1911

**lucens** (Fairmaire, 1855)

*picea* Illiger sensu Stephens, 1829 non (Panzer,  
1797)

*oblonga* sensu auctt. non Erichson, 1845

*lunicollis* (Rye, 1872)

**macropus** (Rye, 1873)

*curvipes* sensu Reitter, 1884 non (Schmidt, W.L.E.,  
1841)

**nigrita** (Schmidt, W.L.E., 1841)

*scita* sensu Reitter, 1884 non Erichson, 1845

**obesa** (Schmidt, W.L.E., 1841)

*dubia* sensu Joy, 1911 partim non (Kugelann, 1794)

**oblonga** (Erichson, 1845)

*grandis* (Fairmaire & Laboulbène, 1855)

*anglica* (Rye, 1873)

**picea** (Panzer, 1797)**rufipennis** (Paykull, 1798)

*thoracica* Stephens, 1829

*maxillosa* Stephens, 1829

?*testacea* Stephens, 1829

*dyllwynii* Stephens, 1832

?*suturalis* Stephens, 1832

*clavicornis* (Rye, 1875)

*davidiana* (Joy, 1911)

*algorica* sensu Donisthorpe, 1911 non (Rye, 1875)

*dubia* sensu auctt. partim non (Kugelann, 1794)

*dubia* var. *subglobosa* sensu Joy, 1911 non Reitter,  
1884

*dubia* var. *bicolor* sensu Joy, 1911 non (Schmidt,  
W.L.E., 1841)

**rugosa** Stephens, 1829

*arenaria* Stephens, 1832

**silesiaca** (Kraatz, 1852)**strigipennis** Daffner, 1983

*flavicornis* sensu auctt. Brit. non (Brisout de  
Barneville, 1863)<sup>124</sup>

*parvula* sensu Fowler, 1889 partim non (Sahlberg,  
C.R., 1833)

**triepkii** (Schmidt, W.L.E., 1841)

*triepkei* auctt. (misspelling)

*pallens* sensu auctt. Brit. non (Sturm, 1807)<sup>125</sup>

*rubiginosa* sensu auctt. Brit. non (Schmidt, W.L.E.,  
1841)

*curvipes* (Schmidt, W.L.E., 1841)

*rotundata* sensu Donisthorpe, 1933 non (Erichson,  
1845)

**LIOCIRTUSA Daffner, 1982**

CYRTUSA sensu auctt. non Erichson, 1842

**minuta** (Ahrens, 1812)**vittata** (Curtis, 1840)

*pauxilla* (Schmidt, W.L.E., 1841)

Tribe PSEUDOLIODINI Portevin, 1926

**AGARICOPHAGUS Schmidt, W.L.E., 1841****cephalotes** Schmidt, W.L.E., 1841

*conformis* Erichson, 1845

**COLENIS Erichson, 1845****immunda** (Sturm, 1807)

*dentipes* (Gyllenhal, 1810)

*aciculata* (Stephens, 1829)

Tribe AGATHIDIINI Westwood, 1838

**ANISOTOMA Panzer, 1797**

LIODES Erichson, 1845 non von Heyden, 1826

**castanea** (Herbst, 1792)**glabra** (Fabricius, 1792)

*axillaris* sensu Stephens, 1829 non Gyllenhal, 1810

**humeralis** (Fabricius, 1792)

*armata* Stephens, 1829

**orbicularis** (Herbst, 1792)

*seminulum* (Kugelann, 1794)

#### **AMPHICYLLIS** Erichson, 1845

**globus** (Fabricius, 1792)

*ruficollis* (Olivier, 1792)

*ferrugineus* (Sturm, 1807)

#### **AGATHIDIUM** Panzer, 1797

Subgenus CYPHOCEBLE Thomson, C.G., 1859

**arcticum** Thomson, C.G., 1862

*rhinoceros* Sharp, 1866

**nigrinum** Sturm, 1807

*staphylaeum* (Gyllenhal, 1810)

*ferrugineum* sensu Stephens, 1829 non Sturm, 1807

*seminulum* sensu Stephens, 1829 partim non (Linnaeus, 1758)

Subgenus NEOCEBLE des Gozis, 1886

**confusum** Brisout de Barneville, 1863

*piceum* Thomson, C.G., 1862 non Erichson, 1845

*clypeatum* Sharp, 1866

**convexum** Sharp, 1866

*piceum* Erichson, 1845 non Melsheimer, 1844  
*globosum* Mulsant & Rey, 1861 non (Kugelann, 1794)

**marginatum** Sturm, 1807

*seminulum* sensu Stephens, 1829 partim non (Linnaeus, 1758)

*mandibulare* sensu Stephens, 1829 partim non Sturm, 1807

*pumilum* Hardy, 1852

**nigripenne** (Fabricius, 1792)

*mandibulare* sensu Stephens, 1829 partim non Sturm, 1807

**rotundatum** (Gyllenhal, 1827)

*lycogalae* Hardy, 1852

*sphaerulum* Reitter, 1898

*reitteri* Ganglbauer, 1899

**varians** Beck, 1817

*mandibulare* sensu Stephens, 1829 partim non Sturm, 1807

Subgenus AGATHIDIUM Panzer, 1797

**atrum** (Paykull, 1798)

*atrum* sensu Stephens, 1829 partim

*globus* sensu Stephens, 1829 partim non (Paykull, 1798)

*rufipes* Stephens, 1832

**laevigatum** Erichson, 1845

*atrum* sensu Stephens, 1829 partim

*orbiculare* sensu Stephens, 1829 non (Herbst, 1792)

*nigrinum* sensu Stephens, 1829 non Sturm, 1807

*affine* sensu Stephens, 1829

**pisanum** Brisout de Barneville, 1872

*badium* sensu auctt. Brit. non Erichson, 1845<sup>126</sup>

**seminulum** (Linnaeus, 1758)

#### **Subfamily COLONINAE** Horn, 1880 (1859)

##### **COLON** Herbst, 1797

KOLON Herbst, 1797<sup>127</sup>

Subgenus EURYCOLON Ganglbauer, 1899

**latum** Kraatz, 1850

**rufescens** Kraatz, 1850

Subgenus MYLOECHUS Latreille, 1807

**angulare** Erichson, 1837

**appendiculatum** (Sahlberg, C.R., 1822)

*calcaratum* sensu auctt. Brit. non Erichson, 1837

*denticulatum* Kraatz, 1850

*microps* Czwalina, 1881

**brunneum** (Latreille, 1807)

**dentipes** (Sahlberg, C.R., 1822)

**zebei** Kraatz, 1854

*barnevillei* sensu auctt. Brit. non Kraatz, 1850

Subgenus COLON Herbst, 1797

**serripes** (Sahlberg, C.R., 1822)

*fusculum* Erichson, 1837

*puncticolle* sensu auctt. Brit. partim non Kraatz, 1850

**viennense** Herbst, 1797

*puncticolle* sensu auctt. Brit. partim non Kraatz, 1850

#### **Subfamily CHOLEVINAE** Kirby, 1837

Tribe ANEMADINI Hatch, 1928

##### **NEMADUS** Thomson, C.G., 1867

**colonoides** (Kraatz, 1851)

Tribe CHOLEVINI Kirby, 1837

##### **NARGUS** Thomson, C.G., 1867

Subgenus NARGUS Thomson, C.G., 1867

**velox** (Spence, 1813)

Subgenus DEMOCHRUS Thomson, C.G., 1867

**anisotomoides** (Spence, 1813)

**wilkinii** (Spence, 1813)

*wilkini* auctt. (misspelling)

##### **CHOLEVA** Latreille, 1796

Subgenus CHOLEVOPSIS Jeannel, 1922

**spadicea** (Sturm, 1839)

Subgenus CHOLEVA Latreille, 1796

**agilis** (Illiger, 1798)

**angustata** (Fabricius, 1781)

*cisteloides* sensu auctt. Brit. partim non (Frölich, 1799)

**cisteloides** (Frölich, 1799)

**elongata** (Paykull, 1798)<sup>128</sup>

**fagniezi** Jeannel, 1922

*angustata* sensu auctt. Brit. partim non (Fabricius, 1781)

**glauca** Britten, 1918

**jeanneli** Britten, 1922

*sturmi* sensu auctt. Brit. non Brisout de Barneville, 1863

**lederiana** Reitter, 1902<sup>129</sup>

*agilis* sensu auctt. Brit. ?partim non (Illiger, 1798)  
*septentrionis* Jeannel, 1923

**oblonga** Latreille, 1807  
*intermedia* (Kraatz, 1852)

#### SCIODREPOIDES Hatch, 1933

SCIODREPA sensu auctt. non Thomson, C.G.,  
1859

**fumatus** (Spence, 1813)  
**watsoni** (Spence, 1813)

#### CATOPS Paykull, 1798

**borealis** Krogerus, 1931<sup>130</sup>  
**chrysmeloides** (Panzer, 1798)  
**coracinus** Kellner, 1846  
**fuliginosus** Erichson, 1837  
**fuscus** (Panzer, 1794)  
**grandicollis** Erichson, 1837  
**kirbii** (Spence, 1813)  
*kirbyi* auctt. (misspelling)  
**longulus** Kellner, 1846  
**morio** (Fabricius, 1787)  
**nigricans** (Spence, 1813)  
**nigriclavus** Gerhardt, 1900  
**nigrita** Erichson, 1837  
**tristis** (Panzer, 1793)<sup>131</sup>  
*leachi* (Spence, 1813)  
*montivagus* Heer, 1841

#### CATOPIDIUS Jeannel, 1922

**depressus** (Murray, 1856)

#### PARABATHYSCIA Jeannel, 1908

BATHYSCIA sensu auctt. partim non Schiødte,  
1849

**wollastoni** (Janson, E.W., 1857)

Tribe PTOMAPHAGINI Jeannel, 1911

#### PTOMAPHAGUS Illiger, 1798

**medius** Rey, 1889  
*sericeus* sensu auctt. Brit. partim non (Fabricius,  
1792)  
*sericatus* sensu auctt. Brit. non Chaudoir, 1845  
**subvillosus** (Goeze, 1777)  
*sericeus* (Fabricius, 1792)  
**varicornis** (Rosenhauer, 1847)  
*variicornis* auctt. (misspelling)

Subfamily PLATYPSYLLINAE Ritsema, 1869

#### LEPTINUS Müller, P.W.J., 1817

**testaceus** Müller, P.W.J., 1817

### 18. Family SILPHIDAE Latreille, 1806

Family author: R.G. Booth

Subfamily SILPHINAE Latreille, 1806

#### NECRODES Leach, 1815

**littoralis** (Linnaeus, 1758)

#### THANATOPHILUS Leach, 1815

**dispar** (Herbst, 1793)  
**rugosus** (Linnaeus, 1758)  
**sinuatus** (Fabricius, 1775)

#### OICEOPTOMA Leach, 1815

OICEOPTOMA auctt. (misspelling)  
THANATOPHILUS sensu Fowler, 1888 partim non  
Leach, 1815

**thoracicum** (Linnaeus, 1758)

#### ACLYPEA Reitter, 1884

BLITOPHAGA Reitter, 1884

**opaca** (Linnaeus, 1758)  
**undata** (Müller, O.F., 1776)  
*reticulata* (Fabricius, 1787) non (Linnaeus, 1767)

#### DENDROXENA Motschulsky, 1858

XYLODREPA Thomson, C.G., 1859

**quadrimaculata** (Scopoli, 1772)  
*quadripunctata* sensu auctt. non (Linnaeus, 1758)

#### SILPHA Linnaeus, 1758

PHOSPHUGA Leach, 1817  
ABLATTARIA Reitter, 1884

**atrata** Linnaeus, 1758  
*paedemontana* Fabricius, 1775  
*brunnea* Herbst, 1793  
ssp. **atrata** Linnaeus, 1758  
ssp. **subrotundata** (Leach, 1817)  
**carinata** Herbst, 1783  
*griesbachiana* Stephens, 1830  
**laevigata** Fabricius, 1775  
**obscura** Linnaeus, 1758  
**tristis** Illiger, 1798  
**tyrolensis** Laicharting, 1781  
*nigrita* Creutzer, 1799

Subfamily NICROPHORINAE Kirby, 1837

#### NICROPHORUS Fabricius, 1775

NECROPHORUS auctt. (misspelling)

**germanicus** (Linnaeus, 1758)  
**humator** (Gleditsch, 1767)  
**interruptus** Stephens, 1830  
*fossor* Erichson, 1837  
**investigator** Zetterstedt, 1824  
*ruspator* Erichson, 1837  
**vespillo** (Linnaeus, 1758)  
**vespilloides** Herbst, 1783  
*mortuorum* Fabricius, 1792  
**vestigator** Herschel, 1807

### 19. Family STAPHYLINIDAE Latreille, 1802

Family author: A.G. Duff

Subfamily OMALIINAE MacLeay, 1825<sup>132</sup>

Tribe ANTHOPHAGINI Thomson, C.G., 1859

#### ACIDOTA Stephens, 1829

**crenata** (Fabricius, 1792)

*cruentata* Mannerheim, 1830

**ANTHOBIUM Leach, 1819** <sup>133</sup>

LATHRIMAEUM Erichson, 1839

*atrocephalum* (Gyllenhal, 1827)

*unicolor* (Marsham, 1802)

**ANTHOPHAGUS Gravenhorst, 1802**

Subgenus ANTHOPHAGUS Gravenhorst, 1802

*alpinus* (Paykull, 1790)

Subgenus PHAGANTHUS Mulsant & Rey, 1880

*caraboides* (Linnaeus, 1758)

**ARPEDIUM Erichson, 1939**

EUCNECOSUM Reitter, 1909 <sup>134</sup>

*brachypterum* (Gravenhorst, 1802)

**DELIPHRUM Erichson, 1839**

*tectum* (Paykull, 1789)

**GEODROMICUS Redtenbacher, 1857** <sup>135</sup>

PSEPHIDONUS Gistel, 1856

*longipes* (Mannerheim, 1830)

*globulicollis* sensu auctt. Brit. non (Mannerheim, 1830)

*nigrita* (Müller, P.W.J., 1821)

*plagiatus* sensu auctt. non (Fabricius, 1798)

**LESTEVA Latreille, 1796** <sup>136</sup>

*hanseni* Lohse, 1953

*fontinalis* sensu auctt. non Kiesenwetter, 1850

*longoelytrata* (Goeze, 1777)

*monticola* Kiesenwetter, 1847

*pubescens* Mannerheim, 1830

*luctuosa* sensu auctt. Brit. non Fauvel, 1871

*punctata* Erichson, 1839 <sup>137</sup>

*villosus* (Waltl, 1838)

*sicula* Erichson, 1840

ssp. *heeri* Fauvel, 1871 <sup>138</sup>

**OLOPHRUM Erichson, 1839**

*assimile* (Paykull, 1800)

*consimile* (Gyllenhal, 1810)

*fuscum* (Gravenhorst, 1806)

*nicholsoni* Donisthorpe, 1910

*piceum* (Gyllenhal, 1810)

**OROCHARES Kraatz, 1857**

*angustatus* (Erichson, 1840)

**PHILORINUM Kraatz, 1858**

*sordidum* (Stephens, 1834)

**PHYLLODREPOIDEA Ganglbauer, 1895**

*crenata* Ganglbauer, 1895

Tribe CORYPHIINI Jakobson, 1908

**CORYPHIUM Stephens, 1834**

*angusticolle* Stephens, 1834

**EUDECTUS Redtenbacher, 1857**

*whitei* Sharp, 1871

*giraudi* sensu auctt. Brit. non Redtenbacher, 1857

Tribe EUSPHALERINI Hatch, 1957

**EUSPHALERUM Kraatz, 1858**

ANTHOBIUM sensu auctt. non Leach, 1819

*luteum* (Marsham, 1802)

*ophthalmicum* (Paykull, 1800) non (Scopoli, 1763)

*minutum* (Fabricius, 1792)

*primulae* (Stephens, 1834)

*sorbi* (Gyllenhal, 1810) <sup>137</sup>

*testaceum* (Gravenhorst, 1806)

*sorbicola* (Kangas, 1941)

*lapponicum* sensu auctt. non (Mannerheim, 1830)

*torquatium* (Marsham, 1802)

Tribe HADROGNATHINI Portevin, 1929

**HADROGNATHUS Schaum, 1852**

*longipalpis* (Mulsant & Rey, 1851) <sup>139</sup>

*longipalpus* auctt. (misspelling)

Tribe OMALIINI MacLeay, 1825

**ACROLOCHA Thomson, C.G., 1858** <sup>140</sup>

ELONIUM Leach, 1819

*minuta* (Olivier, 1795)

*striata* (Gravenhorst, 1802) <sup>141</sup>

*sulcula* (Stephens, 1834)

*striata* sensu auctt. Brit. non (Gravenhorst, 1802)

**ACRULIA Thomson, C.G., 1858**

*inflata* (Gyllenhal, 1813)

**DROPEPHYLLA Mulsant & Rey, 1880** <sup>142</sup>

*devillei* Bernhauer, 1902

*grandiloqua* Luze, 1910 <sup>143</sup>

*propinqua* Bernhauer, 1943 <sup>144</sup>

*gracilicornis* (Fairmaire & Laboulbène, 1856)

*heerii* (Heer, 1841) <sup>145</sup>

*ioptera* (Stephens, 1832)

*linearis* sensu auctt. Brit. non (Zetterstedt, 1828)

*koltzei* Jászay & Hlavac, 2006 <sup>146</sup>

*vilis* (Erichson, 1840)

**HAPALARAEA Thomson, C.G., 1858**

*pygmaea* (Paykull, 1800) <sup>147</sup>

**HYPOPYCNA Mulsant & Rey, 1880**

HAPALARAEA sensu auctt. partim non Thomson, C.G., 1858

*rufula* (Erichson, 1840)

**MICRALYMMA Westwood, 1838**

*marinum* (Strøm, 1783)

**OMALIUM Gravenhorst, 1802**

*allardi* Fairmaire & Brisout de Barneville, 1859

*caesum* Gravenhorst, 1806

*excavatum* Stephens, 1834

**exiguum** Gyllenhal, 1810  
**italicum** Bernhauer, 1902  
*tricolor* Mulsant & Rey, 1880 non Wollaston, 1865  
**laeviusculum** Gyllenhal, 1827  
**laticolle** Kraatz, 1858  
*brevicolle* sensu auctt. Brit. non Thomson, C.G., 1884  
*foraminosum* sensu auctt. Brit. non Mäklin, 1852  
**oxyacanthae** Gravenhorst, 1806  
**riparium** Thomson, C.G., 1857  
**rivulare** (Paykull, 1789)<sup>137</sup>  
*cursor* (Müller, O.F., 1776)  
**rugatum** Mulsant & Rey, 1880  
**rugulipenne** Rye, 1864  
**septentrionis** Thomson, C.G., 1856

**PARAPHLOEOSTIBA Steel, 1960**  
**gayndahensis** (MacLeay, 1873)<sup>148</sup>

**PHLOEONOMUS Heer, 1839**  
**punctipennis** Thomson, C.G., 1867  
**pusillus** (Gravenhorst, 1806)

**PHLOEOSTIBA Thomson, C.G., 1858**<sup>149</sup>  
 PHLOEONOMUS sensu auctt. partim non Heer, 1839  
**lapponica** (Zetterstedt, 1838)  
**plana** (Paykull, 1792)<sup>137</sup>  
*flavipes* (Linnaeus, 1758)

**PHYLLODREPA Thomson, C.G., 1859**<sup>150</sup>  
 HAPALARAEA sensu auctt. partim non Thomson, C.G., 1858  
**floralis** (Paykull, 1789)  
**nigra** (Gravenhorst, 1806)  
**puberula** Bernhauer, 1903  
**salicis** (Gyllenhal, 1810)

**XYLODROMUS Heer, 1839**  
**concinus** (Marsham, 1802)<sup>151</sup>  
*brunnipennis* sensu auctt. non (Stephens, 1834)<sup>152</sup>  
**depressus** (Gravenhorst, 1802)  
**testaceus** (Erichson, 1840)<sup>137</sup>  
*pygmaeus* (Gravenhorst, 1806)

**XYLOSTIBA Ganglbauer, 1895**<sup>153</sup>  
 PHLOEONOMUS sensu auctt. partim non Heer, 1839  
**bosnica** (Bernhauer, 1902)<sup>154</sup>  
*monilicornis* sensu auctt. Brit. partim non (Gyllenhal, 1810)  
**monilicornis** (Gyllenhal, 1810)

Subfamily PROTEININAE Erichson, 1839

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**MEGARTHUS Stephens, 1829**  
**bellevoeyi** (Saulcy, 1862)  
*affinis* Miller, 1853 non Stephens, 1834<sup>155</sup>  
**denticollis** (Beck, 1817)  
**depressus** (Paykull, 1789)<sup>156</sup>  
*sinuatocollis* (Lacordaire, 1835)<sup>157</sup>  
**hemipterus** (Illiger, 1794)  
**prosseni** Schatzmayr, 1904  
*depressus* sensu auctt. non (Paykull, 1789)

**METOPSIA Wollaston, 1854**  
**clypeata** (Müller, P.W.J., 1821)  
*gallica* (Koch, 1938)  
*retusa* (Stephens, 1834)<sup>158</sup>

**PROTEINUS Latreille, 1796**  
**atomarius** Erichson, 1840<sup>159</sup>  
**brachypterus** (Fabricius, 1792)  
**crenulatus** Pandellé, 1867  
*limbatus* sensu auctt. non Mäklin, 1852  
**laevigatus** Hochhuth, 1871  
*macropterus* sensu auctt. non (Gravenhorst, 1806)<sup>160</sup>  
*serrifer* Muona, 1977  
**ovalis** Stephens, 1834

Subfamily MICROPEPLINAE Leach, 1815

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**MICROPEPLUS Latreille, 1809**  
 ARRHENOPEPLUS Koch, 1937<sup>161</sup>  
**caelatus** Erichson, 1839  
**fulvus** Erichson, 1840  
**porcatus** (Paykull, 1789)  
**staphylinoides** (Marsham, 1802)  
**tesserula** Curtis, 1828

Subfamily PSELAPHINAE Latreille, 1802<sup>162</sup>

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Supertribe BATRISITAE Reitter, 1882

Tribe BATRISINI Reitter, 1882

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**BATRISODES Reitter, 1882**  
**adnexus** (Hampe, 1863)  
*buqueti* sensu auctt. Brit. non (Aubé, 1833)  
**delaporti** (Aubé, 1833)  
*laporti* auctt. (misspelling)  
**venustus** (Reichenbach, 1816)

Supertribe CLAVIGERITAE Leach, 1815

Tribe CLAVIGERINI Leach, 1815

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**CLAVIGER Preyssler, 1790**  
**longicornis** Müller, P.W.J., 1818  
**testaceus** Preyssler, 1790

Supertribe EUPLECTITAE Streubel, 1839

Tribe EUPLECTINI Streubel, 1839

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**EUPLECTUS Leach, 1817**<sup>163</sup>  
 EUPLECTOIDES Jeannel, 1954  
**bescidicus** Reitter, 1881  
*bohemicus* Machulka, 1935  
*brunneus* sensu Pearce, 1957 non (Grimmer, 1841)  
**bonvouloiri** Reitter, 1881<sup>164</sup>  
 ssp. **rosae** Raffray, 1910<sup>165</sup>  
**brunneus** (Grimmer, 1841)<sup>166</sup>  
**decipiens** Raffray, 1910  
*duponti* sensu Pearce, 1974 non Aubé, 1833  
**duponti** Aubé, 1833  
*aubeanus* sensu Pearce, 1974 non Reitter, 1881

**infirmus** Raffray, 1910  
*boeticus* Jeannel, 1950  
**karstenii** (Reichenbach, 1816)  
**kirbii** Denny, 1825  
*kirbyi* auctt. (misspelling)  
*nanus* sensu auctt. partim non (Reichenbach, 1816)  
**mutator** Fauvel, 1895  
*fauveli* Guillebeau, 1888<sup>167</sup>  
*falsus* Bedel, 1906  
*tomlini* Joy, 1906  
**nanus** (Reichenbach, 1816)  
*reichenbachi* Leach, 1817  
*carolae* Allen, 1940  
**piceus** Motschulsky, 1835  
*pearcei* (Jeannel, 1954)  
**punctatus** Mulsant, 1861<sup>168</sup>  
**sanguineus** Denny, 1825  
**signatus** (Reichenbach, 1816)  
**tholini** Guillebeau, 1888<sup>169</sup>  
*punctatus* sensu auctt. partim non Mulsant, 1861

**PLECTOPHLOEUS** Reitter, 1891

**erichsoni** (Aubé, 1844)<sup>170</sup>  
 ssp. **occidentalis** Besuchet, 1969  
**nitidus** (Fairmaire, 1857)

Tribe TRICHONYCHINI Reitter, 1882

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Subtribe BIBLORINA Park, 1951

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**BIBLORUS** Thomson, C.G., 1859

**bicolor** (Denny, 1825)  
**minutus** Raffray, 1914  
*bicolor* sensu auctt. Brit. partim non (Denny, 1825)  
*hoeglundi* Palm, 1948  
*sulcatus* Jeannel, 1950

Subtribe PANAPHANTINA Jeannel, 1950

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**BIBLOPECTUS** Reitter, 1882<sup>171</sup>

**ambiguus** (Reichenbach, 1816)  
*championi* Jeannel, 1950  
**delhermi** Guillebeau, 1888  
*pusillus* sensu Jeannel, 1950 non (Denny, 1825)  
*intermedius* Pearce, 1951  
**minutissimus** (Aubé, 1833)  
**pusillus** (Denny, 1825)  
*academicus* Pearce, 1951  
*therondi* Besuchet, 1953  
**spinus** Raffray, 1914  
*ambiguus* sensu Pearce, 1951 non (Reichenbach, 1816)  
*pusillus* sensu Pearce, 1951 non (Denny, 1825)  
**tenebrosus** (Reitter, 1880)  
*margaretae* Sharp, 1916

Subtribe TRICHONYCHINA Reitter, 1882

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**AMAURONYX** Reitter, 1882

**maerkelii** (Aubé, 1844)

**TRICHONYX** Chaudoir, 1845

**sulcicollis** (Reichenbach, 1816)

Subtribe TRIMIINA Bowman, 1934

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**TRIMIUM** Aubé, 1833

**brevicornis** (Reichenbach, 1816)

Supertribe GONIACERITAE Reitter, 1882 (1872)

Tribe BRACHYGLUTINI Raffray, 1904

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**BRACHYGLUTA** Thomson, C.G., 1859

**fossulata** (Reichenbach, 1816)  
**haematica** (Reichenbach, 1816)  
**helferi** (Schmidt-Göbel, 1836)  
**klimschi** Holdhaus, 1902<sup>172</sup>  
**pandellei** (Saulcy, 1876)  
*cotus* (Saulcy, 1876)  
**simplicior** Raffray, 1904<sup>173</sup>  
*haematica* sensu auctt. partim non (Reichenbach, 1816)  
**sinuata** (Aubé, 1833)<sup>173</sup>  
*haematica* sensu auctt. partim non (Reichenbach, 1816)  
**waterhousei** (Rye, 1869)<sup>174</sup>  
*depressa* sensu auctt. non (Aubé, 1833)  
*simplex* (Waterhouse, G.R., 1862) non (Motschulsky, 1851)

**FAGNIEZIA** Jeannel, 1950<sup>175</sup>

TRISSEMUS sensu auctt. partim non Jeannel, 1949  
**impressa** (Panzer, 1803)

**REICHENBACHIA** Leach, 1826

**juncorum** (Leach, 1817)

**RYBAXIS** Saulcy, 1876

**longicornis** (Leach, 1817)  
*laminata* (Motschulsky, 1836)<sup>176</sup>

Tribe BYTHININI Raffray, 1890

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**BRYAXIS** Kugelann, 1794

**bulbifer** (Reichenbach, 1816)  
**curtisii** (Leach, 1817)  
**puncticollis** (Denny, 1825)  
*validus* (Aubé, 1844)

**BYTHINUS** Leach, 1817

**burrellii** Denny, 1825  
**macropalpus** Aubé, 1833

**TYCHOBYTHINUS** Ganglbauer, 1896

**glabratus** (Rye, 1870)  
*ludyi* (Reitter, 1882)

Tribe TYCHINI Raffray, 1904

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**TYCHUS** Leach, 1817

**niger** (Paykull, 1800)  
**striola** Guillebeau, 1888

Supertribe PSELAPHITAE Latreille, 1802

Tribe PSELAPHINI Latreille, 1802

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**PSELAPHAULAX Reitter, 1909**

*dresdensis* (Herbst, 1792)

**PSELAPHUS Herbst, 1792**

*heisei* Herbst, 1792

Subfamily PHLOEOCHARINAE Erichson, 1839

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**PHLOEOCHARIS Mannerheim, 1830**

*subtilissima* Mannerheim, 1830

Subfamily TACHYPORINAE MacLeay, 1825

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Tribe MYCETOPORINI Thomson, C.G., 1859

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**BOLITOBIOUS Leach, 1819**

BRYOCHARIS Lacordaire, 1835

*castaneus* (Stephens, 1832)

*analisis* sensu auctt. non (Fabricius, 1787)<sup>177</sup>

*cingulatus* (Mannerheim, 1830)

**BRYOPHACIS Reitter, 1909**<sup>178</sup>

BRYOPORUS sensu auctt. partim non Kraatz, 1857

*crassicornis* (Mäklin, 1847)

*maklini* (Sahlberg, J., 1871)

*rugipennis* sensu auctt. Brit. non (Pandellé, 1869)<sup>179</sup>

**BRYOPORUS Kraatz, 1857**

*cernuus* (Gravenhorst, 1806)

*merdarius* (Olivier, 1795) non (Fabricius, 1775)

**ISCHNOSOMA Stephens, 1829**<sup>180</sup>

MYCETOPORUS sensu auctt. partim non Mannerheim, 1830

*longicorne* (Mäklin, 1847)

*splendidum* (Gravenhorst, 1806)

**LORDITHON Thomson, C.G., 1858**

BOBITOBUS Tottenham, 1939

BOLITOBIOUS sensu auctt. non Leach, 1819

*exoletus* (Erichson, 1839)

*lunulatus* (Linnaeus, 1761)

*thoracicus* (Fabricius, 1777)

*trinotatus* (Erichson, 1839)

**MYCETOPORUS Mannerheim, 1830**

*ambiguus* Luze, 1901<sup>181</sup>

*clavicornis* sensu auctt. Brit. partim non (Stephens, 1832)

*angularis* Mulsant & Rey, 1853

*baudueri* Mulsant & Rey, 1875

*hellieseni* Strand, A., 1950

*bimaculatus* Lacordaire, 1835

*clavicornis* (Stephens, 1832)

*forticornis* sensu auctt. Brit. non Fauvel, 1875

*despectus* Strand, A., 1969

*lepidus* sensu auctt. partim non (Gravenhorst, 1802)

*longulus* sensu auctt. partim non Mannerheim, 1830

*erichsonianus* Fagel, 1965

*baudueri* sensu auctt. partim non Mulsant & Rey, 1875

*lepidus* (Gravenhorst, 1806)

*brunneus* sensu auctt. partim non (Paykull, 1789)

*longulus* Mannerheim, 1830

*brunneus* sensu auctt. partim non (Paykull, 1789)

*monticola* Fowler, 1888

*nigricollis* Stephens, 1835

*splendens* (Marsham, 1802) non (Fabricius, 1792)

*piceolus* Rey, 1883

*baudueri* sensu auctt. partim non Mulsant & Rey, 1875

*punctus* (Gravenhorst, 1806)

*reichei* (Pandellé, 1869)<sup>181</sup>

*clavicornis* sensu auctt. Brit. partim non (Stephens, 1832)

*rufescens* (Stephens, 1832)

*lucidus* Erichson, 1839

**PARABOLITOBIOUS Li, Zhao & Sakai, 2000**

BOLITOBIOUS sensu auctt. partim non Leach, 1819

*inclinans* (Gravenhorst, 1806)<sup>182</sup>

Tribe TACHYPORINI MacLeay, 1825

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**CILEA Jacquelin du Val, 1856**

LEUCOPARYPHUS Kraatz, 1857

*silphoides* (Linnaeus, 1767)

**LAMPRINODES Luze, 1901**

*saginitus* (Gravenhorst, 1806)

**SEPEDOPHILUS Gistel, 1856**

CONOSOMA sensu auctt. non Kraatz, 1857

CONOSOMUS sensu auctt. non Motschulsky, 1857

*bipunctatus* (Gravenhorst, 1802)

*constans* (Fowler, 1888)

*testaceus* sensu auctt. partim non (Fabricius, 1792)

*pubescens* sensu auctt. partim non (Gravenhorst, 1802)

*immaculatus* (Stephens, 1832)

*littoreus* (Linnaeus, 1758)

*lusitanicus* Hammond, 1973

*testaceus* sensu auctt. partim non (Fabricius, 1792)

*pubescens* sensu auctt. partim non (Gravenhorst, 1802)

*marshami* (Stephens, 1832)

*testaceus* sensu auctt. partim non (Fabricius, 1792)

*pubescens* sensu auctt. partim non (Gravenhorst, 1802)

*nigripennis* (Stephens, 1832)

*lividus* (Erichson, 1839)

*pedicularius* (Gravenhorst, 1802)

*testaceus* (Fabricius, 1792)<sup>183</sup>

*pubescens* (Gravenhorst, 1802)

**TACHINUS Gravenhorst, 1802**<sup>184</sup>

DRYMOPORUS Thomson, C.G., 1859<sup>185</sup>

*bipustulatus* (Fabricius, 1792)

*corticinus* Gravenhorst, 1802

*collaris* Gravenhorst, 1802

*elongatus* Gyllenhal, 1810

*flavolimbatus* Pandellé, 1869

*humeralis* Gravenhorst, 1802  
*laticollis* Gravenhorst, 1802  
*lignorum* (Linnaeus, 1758)  
*flavipes* (Linnaeus, 1758)  
*marginellus* (Fabricius, 1781)  
*pallipes* (Gravenhorst, 1806)  
*benicki* Ullrich, 1975<sup>186</sup>  
*proximus* Kraatz, 1855  
*rufipennis* Gyllenhal, 1810  
*rufipes* (Linnaeus, 1758)<sup>187</sup>  
*signatus* Gravenhorst, 1802  
*scapularis* Stephens, 1832  
*subterraneus* (Linnaeus, 1758)

**TACHYPORUS Gravenhorst, 1802**

*atriceps* Stephens, 1832  
*chrysomelinus* (Linnaeus, 1758)  
*fasciatus* Nicholson, 1911  
*dispar* (Paykull, 1789)<sup>188</sup>  
*chrysomelinus* sensu auctt. partim non (Linnaeus, 1758)  
*formosus* Matthews, A.H., 1838  
*hypnorum* (Fabricius, 1775)  
*nitidulus* (Fabricius, 1781)<sup>189</sup>  
*obtusus* (Linnaeus, 1767)  
*nitidicollis* Stephens, 1832  
*pallidus* Sharp, 1871  
*scutellaris* Rye, 1871 non Lacordaire, 1835  
*pusillus* Gravenhorst, 1806  
*quadriscopulatus* Pandellé, 1869  
*scitulus* Erichson, 1839  
*macropterus* sensu auctt. non Stephens, 1832  
*solutus* Erichson, 1839  
*tersus* Erichson, 1839  
*transversalis* Gravenhorst, 1806

Subfamily TRICHOPHYINAE Thomson, C.G., 1858

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**TRICHOPHYA Mannerheim, 1830**

*pilicornis* (Gyllenhal, 1810)

Subfamily HABROCERINAE Mulsant & Rey, 1876

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**HABROCERUS Erichson, 1839**

*capillaricornis* (Gravenhorst, 1806)

Subfamily ALEOCHARINAE Fleming, 1821<sup>190</sup>

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Tribe ACTOCHARINI Bernhauer & Schubert, 1911<sup>191</sup>

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**ACTOCHARIS Sharp, 1870**

*readingii* Sharp, 1870  
*marina* Fauvel, 1871

Tribe ALEOCHARINI Fleming, 1821

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**ALEOCHARA Gravenhorst, 1802<sup>192</sup>**

Subgenus ALEOCHARA Gravenhorst, 1802  
*brevipennis* Gravenhorst, 1806  
*curtula* (Goeze, 1777)  
*lata* Gravenhorst, 1802

Subgenus BARYODMA Thomson, C.G., 1858  
*intricata* Mannerheim, 1830

Subgenus CERANOTA Stephens, 1839  
*ruficornis* Gravenhorst, 1802

Subgenus COPROCHARA Mulsant & Rey, 1874

*bilineata* Gyllenhal, 1810  
*binotata* Kraatz, 1858<sup>193</sup>  
*verna* sensu auctt. non Say, 1836<sup>194</sup>  
*pauxilla* sensu auctt. non Mulsant & Rey, 1874  
*bipustulata* (Linnaeus, 1761)  
*verna* Say, 1836<sup>195</sup>  
*pauxilla* Mulsant & Rey, 1874<sup>196</sup>

Subgenus EMLENOTA Casey, 1884

*obscura* Gravenhorst, 1806<sup>197</sup>  
*algarum* Fauvel, 1862  
*phycophila* Allen, 1937<sup>198</sup>

Subgenus POLYSTOMOTA Casey, 1906<sup>199</sup>

POLYSTOMA Stephens, 1835 non Zeder, 1800  
*grisea* Kraatz, 1856  
*punctatella* Motschulsky, 1858  
*obscura* sensu auctt. non Gravenhorst, 1806

Subgenus RHEOCHARA Mulsant & Rey, 1875

*spadicea* (Erichson, 1837)

Subgenus XENOCHARA Mulsant & Rey, 1874

*cuniculorum* Kraatz, 1858  
*discipennis* Mulsant & Rey, 1853  
*fumata* Gravenhorst, 1802  
*funebria* Wollaston, 1864  
*diversa* sensu auctt. partim non (Sahlberg, J., 1876)  
*albovilliosa* Bernhauer, 1901<sup>200</sup>  
*inconspicua* Aubé, 1850  
*kamila* Likovský, 1984<sup>201</sup>  
*diversa* (Sahlberg, J., 1876) non Mulsant & Rey, 1853

*lanuginosa* Gravenhorst, 1802

*lygaea* Kraatz, 1862

*maculata* Brisout de Barneville, 1863

*moerens* Gyllenhal, 1827

*moesta* Gravenhorst, 1802

*crassiuscula* Sahlberg, C.R., 1831

*sanguinea* (Linnaeus, 1758)

*sparsa* Heer, 1839

*stichai* Likovský, 1965

*tristis* Gravenhorst, 1806

*villosa* Mannerheim, 1830

**TINOTUS Sharp, 1883<sup>202</sup>**

*morion* (Gravenhorst, 1802)

Tribe ATHETINI Casey, 1910

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Subtribe ATHETINA Casey, 1910<sup>203</sup>

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**ACROTONA Thomson, C.G., 1859<sup>204</sup>**

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
COLPODOTA Mulsant & Rey, 1873  
*aterrima* (Gravenhorst, 1802)  
*benicki* (Allen, 1940)  
*pusilla* (Brundin, 1952)<sup>205</sup>  
*convergens* (Strand, 1958)<sup>206</sup>



*obfuscata* sensu Brundin (1952) non (Gravenhorst, 1802)

*exigua* (Erichson, 1837)

*muscorum* (Brisout de Barneville, 1860)

*obfuscata* (Gravenhorst, 1802)

*parens* (Mulsant & Rey, 1852)

*parvula* (Mannerheim, 1830)

*parva* sensu auctt. Brit. non (Sahlberg, C.R., 1831)

*pseudotenera* (Cameron, 1933)<sup>207</sup>

*rassii* Muona, 1993

*pygmaea* (Gravenhorst, 1802)

*silvicola* (Kraatz, 1856)

*silvicola* auctt. (misspelling)

*planipennis* (Thomson, C.G., 1855)<sup>32</sup>

*troglodytes* (Motschulsky, 1858)

*consanguinea* (Eppelsheim, 1875)<sup>208</sup>

#### ADOTA Casey, 1909

ATHETA sensu auctt. partim non Thomson, C.G., 1858

PHYCONOMA Easton, 1971<sup>209</sup>

*maritima* (Mannerheim, 1843)

*immigrans* (Easton, 1971)<sup>210</sup>

#### ALAOBIA Thomson, C.G., 1858<sup>211</sup>

MYCOTA Mulsant & Rey, 1874

ATHETA 'LOHSE GROUP II' sensu auctt. partim

*gagatina* (Baudi, 1848)

*hybrida* (Sharp, 1869)

*linderi* (Brisout de Barneville, 1863)<sup>212</sup>

*pallidicornis* (Thomson, C.G., 1856)

*humeralis* (Kraatz, 1856)

*scapularis* (Sahlberg, C.R., 1831)

*sodalis* (Erichson, 1837)

*subglabra* (Sharp, 1869)<sup>213</sup>

*sparreschneideri* sensu auctt. Brit. non (Munster, 1923)

*nondescripta* (Ashe, 1957)

*taxiceroides* Munster, 1932<sup>214</sup>

*trinotata* (Kraatz, 1856)

#### ALEVONOTA Thomson, C.G., 1858<sup>215</sup>

ALEUONOTA Thomson, C.G., 1861

*egregia* (Rye, 1876)

*gracilentia* (Erichson, 1839)

*rufotestacea* (Kraatz, 1856)

*atricapilla* (Mulsant & Rey, 1852)

*aurantiaca* Fauvel, 1895<sup>216</sup>

#### ALIANTA Thomson, C.G., 1858

*incana* (Erichson, 1837)

#### ALOCONOTA Thomson, C.G., 1858

ATHETA sensu auctt. partim non Thomson, C.G., 1858

GLOSSOLA Fowler, 1887

Subgenus ALOCONOTA Thomson, C.G., 1858

*cambrica* (Wollaston, 1855)

*currax* (Kraatz, 1856)

*eichhoffi* (Scriba, 1867)

*aegyptiaca* sensu (Ganglbauer, 1895) non Motschulsky, 1858

*gregaria* (Erichson, 1839)

*insecta* (Thomson, C.G., 1856)

*mihoki* Bernhauer, 1913<sup>217</sup>

*planifrons* (Waterhouse, G.R., 1864)

*debilicornis* sensu auctt. Brit. non Erichson, 1839<sup>218</sup>

*subgrandis* Brundin, 1954<sup>219</sup>

*sulcifrons* (Stephens, 1832)

Subgenus DISOPORA Thomson, C.G., 1859<sup>220</sup>

*coulsoni* (Last, 1952)

*longicollis* sensu auctt. Brit. non (Mulsant & Rey, 1852)

*languida* (Erichson, 1837)<sup>221</sup>

*walshi* (Williams, 1930)

*longicollis* (Mulsant & Rey, 1852)<sup>222</sup>

*languida* sensu auctt. Brit. non (Erichson, 1837)

#### AMIDOBIA Thomson, C.G., 1858

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*talpa* (Heer, 1841)

#### AMISCHA Thomson, C.G., 1858

*analis* (Gravenhorst, 1802)

*bifoveolata* (Mannerheim, 1830)

*cavifrons* (Sharp, 1869)<sup>223</sup>

*decipiens* (Sharp, 1869)

*forcipata* Mulsant & Rey, 1873

*nigrofusca* (Stephens, 1829)

*soror* (Kraatz, 1856)<sup>223</sup>

*simillima* (Sharp, 1869)<sup>224</sup>

#### ANOPLETA Mulsant & Rey, 1874<sup>225</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*corvina* (Thomson, C.G., 1856)

*ellimani* (Bernhauer, 1914)<sup>226</sup>

*kochi* (Roubal, 1937)<sup>227</sup>

*verulamii* Allen, 1994<sup>228</sup>

*puberula* (Sharp, 1869)

*luctuosa* sensu auctt. non (Mulsant & Rey, 1853)<sup>229</sup>

*picicornis* (Mulsant & Rey, 1873)

*soedermani* (Bernhauer, 1931)<sup>230</sup>

*liliputana* sensu auctt. Brit. non (Brisout de Barneville, 1860)

#### ATHETA Thomson, C.G., 1858

MEGISTA Mulsant & Rey, 1874

?TETROPLA Mulsant & Rey, 1874<sup>231</sup>

*aeneicollis* (Sharp, 1869)

*pertyi* sensu auctt. non (Heer, 1839)

*aquatica* (Thomson, C.G., 1852)

*aquatilis* (Thomson, C.G., 1867)

*brunneipennis* (Thomson, C.G., 1852)

*valida* (Kraatz, 1856)

*castanoptera* (Mannerheim, 1830)

*ebenina* (Mulsant & Rey, 1874)

*graminicola* (Gravenhorst, 1806)

*heymesii* Hubenthal, 1913<sup>232</sup>

*hypnorum* (Kiesenwetter, 1850)

*incognita* (Sharp, 1869)

*laevicauda* Sahlberg, J., 1876<sup>233</sup>

*triangulum* (Kraatz, 1856)

*xanthopus* (Thomson, C.G., 1856)

'species provisionally assigned to *Atheta*'<sup>234</sup>

*autumnalis* (Erichson, 1839)<sup>235</sup>

*basicornis* (Mulsant & Rey, 1852)

*boletophila* (Thomson, C.G., 1856)

**britanniae** (Bernhauer & Scheerpeltz, 1926)  
*repanda* sensu auctt. non (Mulsant & Rey, 1874) <sup>236</sup>  
*reperta* (Sharp, 1913) non Casey, 1910  
**crassicornis** (Fabricius, 1792)  
*inoptata* (Sharp, 1913)  
**diversa** (Sharp, 1869)  
**divisa** (Märkel, 1844)  
**euryptera** (Stephens, 1832)  
**fungicola** (Thomson, C.G., 1852)  
*nitidicollis* (Fairmaire & Laboulbène, 1856)  
**harwoodi** (Williams, 1930)  
**intermedia** (Thomson, C.G., 1852) <sup>237</sup>  
*liturata* (Stephens, 1832)  
**nidicola** (Johansen, 1914)  
**nigritula** (Gravenhorst, 1802) <sup>238</sup>  
**oblita** (Erichson, 1839)  
**paracrassicornis** Brundin, 1954  
**pilicornis** (Thomson, C.G., 1852)  
**procera** (Kraatz, 1856)  
**ravilla** (Erichson, 1839)  
*angusticollis* (Thomson, C.G., 1856)  
**strandiella** (Brundin, 1954)  
**vaga** (Heer, 1839)  
*nigricornis* (Thomson, C.G., 1852) non (Stephens, 1832) <sup>239</sup>

**BADURA Mulsant & Rey, 1873** <sup>240</sup>  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
 DIMETROTA sensu auctt. partim non Mulsant & Rey, 1873  
**macrocera** (Thomson, C.G., 1856)  
**puncticollis** (Benick, 1938)

**BESSOBIA Thomson, C.G., 1858** <sup>241</sup>  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
**excellens** (Kraatz, 1856)  
**fungivora** (Thomson, C.G., 1867)  
**monticola** (Thomson, C.G., 1852)  
**occulta** (Erichson, 1837)

**BOREOPHILIA Benick, 1973**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
**eremita** (Rye, 1866) <sup>242</sup>  
*islandica* sensu auctt. Brit. non (Kraatz, 1857)  
*hercynica* sensu auctt. Brit. non (Renkonen, 1936)

**BRUNDINIA Tottenham, 1949**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
 METAXYA Mulsant & Rey, 1873 non Walker, 1856  
 ACTOPHYLLA sensu auctt. partim non Bernhauer, 1909  
**marina** (Mulsant & Rey, 1853) <sup>243</sup>  
*granosa* (Hochhuth, 1849)  
**meridionalis** (Mulsant & Rey, 1853)

**CADAVEROTA Yosii & Sawada, 1976** <sup>244</sup>  
 ATHETA 'LOHSE GROUP II' auctt. partim  
**cadaverina** (Brisout de Barneville, 1860)  
**hansseni** (Strand, 1943) <sup>245</sup>

**CALLICERUS Gravenhorst, 1802**

SEMIRIS Heer, 1839 <sup>246</sup>  
**obscurus** Gravenhorst, 1802  
**rigidicornis** (Erichson, 1839)

**CERITAXA Mulsant & Rey, 1873** <sup>247</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
**dilaticornis** (Kraatz, 1856)  
*spissata* (Mulsant & Rey, 1873) <sup>248</sup>  
**pervagata** (Benick, 1974)  
*dilaticornis* sensu auctt. non (Kraatz, 1856)  
**testaceipes** (Heer, 1839)  
*brevicollis* (Baudi, 1848)

**CHAETIDA Mulsant & Rey, 1874** <sup>249</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
**longicornis** (Gravenhorst, 1802)

**COPROTHASSA Thomson, C.G., 1859** <sup>250</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
**melanaria** (Mannerheim, 1830)  
*testudinea* (Erichson, 1839)

**DADOBIA Thomson, C.G., 1858**

**immersa** (Erichson, 1837)

**DALOTIA Casey, 1910**

ATHETA 'LOHSE GROUP I' auctt. partim  
**coriaria** (Kraatz, 1856) <sup>251</sup>

**DATOMICRA Mulsant & Rey, 1874** <sup>252</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
 DATOSTIBA Sawada, 1976  
**canescens** (Sharp, 1869)  
**celata** (Erichson, 1837) <sup>253</sup>  
*arenicola* (Thomson, C.G., 1868)  
*germana* (Sharp, 1869)  
**dadopora** (Thomson, C.G., 1867)  
*celata* sensu auctt. non (Erichson, 1837)  
**nigra** (Kraatz, 1856)  
*zosteræ* sensu auctt. non (Thomson, C.G., 1856)  
**sordidula** (Erichson, 1837) <sup>254</sup>  
**zosteræ** (Thomson, C.G., 1856) <sup>255</sup>  
*hodierna* (Sharp, 1869)  
*olorophila* Keys, 1933

**DILACRA Thomson, C.G., 1858** <sup>256</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
 DRALICA Mulsant & Rey, 1874  
**luteipes** (Erichson, 1837)  
**vilis** (Erichson, 1837) <sup>257</sup>

**DIMETROTA Mulsant & Rey, 1873** <sup>258</sup>

ATHETA sensu auctt. partim non Thomson, C.G., 1858  
**aeneipennis** (Thomson, C.G., 1856)  
*picipennis* sensu auctt. non (Mannerheim, 1843) <sup>259</sup>  
**atramentaria** (Gyllenhal, 1810)

*cauta* (Erichson, 1837)  
*parvula* sensu auctt. partim non (Mannerheim, 1830)  
***cinnamoptera*** (Thomson, C.G., 1856)  
*ischnocera* (Thomson, C.G., 1870)  
*laevana* (Mulsant & Rey, 1852)  
*clintoni* (Kevan, 1969)<sup>260</sup>  
*marcida* (Erichson, 1837)  
*nigripes* (Thomson, C.G., 1856)  
*setigera* (Sharp, 1869)

**DINARAEA Thomson, C.G., 1858**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
*aequata* (Erichson, 1837)  
*angustula* (Gyllenhal, 1810)  
*linearis* (Gravenhorst, 1802)

**DOCHMONOTA Thomson, C.G., 1859**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
*clancula* (Erichson, 1837)

**ENALODROMA Thomson, C.G., 1859**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
 PTYCHANDRA Ganglbauer, 1895 non Felder, 1861  
*hepatica* (Erichson, 1839)

**GHOSTIBA Thomson, C.G., 1858**<sup>261</sup>  
 SIPALIA sensu auctt. non Mulsant & Rey, 1853  
 EVANYSTES Gistel, 1856  
*circellaris* (Gravenhorst, 1806)

**HALOBRECTA Thomson, C.G., 1858**  
*algae* (Hardy, 1851)<sup>262</sup>  
*puncticeps* (Thomson, C.G., 1852)  
*algophila* (Fenyés, 1909)<sup>263</sup>  
*flavipes* Thomson, C.G., 1861  
*princeps* (Sharp, 1869)<sup>264</sup>

**HYDROSMECTA Thomson, C.G., 1858**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
 HYDROSMECTINA Ganglbauer, 1895<sup>265</sup>  
*delicatissima* (Bernhauer, 1908)<sup>266</sup>  
*delicatula* (Sharp, 1869)  
*eximia* (Sharp, 1869)  
*fragilis* (Kraatz, 1854)  
*longula* (Heer, 1839)  
*thinobioides* (Kraatz, 1854)  
*subtilissima* (Kraatz, 1854)  
*septentrionum* (Benick, 1969)<sup>267</sup>

**LIOGLUTA Thomson, C.G., 1858**  
 HYPNOTA Mulsant & Rey, 1874  
*alpestris* (Heer, 1839)  
*nitidiuscula* (Sharp, 1869)<sup>268</sup>  
*nitidula* (Kraatz, 1856)<sup>269</sup>  
*granigera* (Kiesenwetter, 1850)<sup>270</sup>  
*longiuscula* (Gravenhorst, 1802)  
*vicina* (Stephens, 1832)  
*microptera* Thomson, C.G., 1867  
*oblonga* (Erichson, 1839) non (Lacordaire, 1835)

*oblongiuscula* Sharp, 1869<sup>271</sup>  
*pagana* (Erichson, 1839)

**LYPROCORRHE Thomson, C.G., 1859**  
 NOTOTHECTA sensu auctt. partim non Thomson, C.G., 1858  
*anceps* (Erichson, 1837)

**MICRODOTA Mulsant & Rey, 1873**<sup>272</sup>  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
*aegra* (Heer, 1841)  
*amicula* (Stephens, 1832)  
*atomaria* (Kraatz, 1856)<sup>273</sup>  
*atricolor* (Sharp, 1869)  
*mortuorum* sensu auctt. Brit. non (Thomson, C.G., 1867)  
*benickiella* (Brundin, 1948)  
*validiuscula* sensu auctt. non (Kraatz, 1856)  
*boreella* (Brundin, 1948)  
*excelsa* (Bernhauer, 1911)  
*glabricula* (Thomson, C.G., 1867)  
*atomaria* sensu (Sharp, 1869) non (Kraatz, 1856)  
*minuscula* sensu auctt. non (Brisout de Barneville, 1860)  
*indubia* (Sharp, 1869)  
*inquinula* (Gravenhorst, 1802)  
*liliputana* (Brisout de Barneville, 1860)<sup>274</sup>  
*alpina* (Benick, 1940)  
*minuscula* (Brisout de Barneville, 1860)  
*atomaria* sensu auctt. non (Kraatz, 1856)  
*perexigua* (Sharp, 1869)  
*palleola* (Erichson, 1837)  
*spatuloides* (Benick, 1939)  
*spatula* sensu auctt. Brit. non (Fauvel, 1876)  
*subtilis* (Scriba, 1866)

**MOCYTA Mulsant & Rey, 1874**<sup>275</sup>  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
*ampliocollis* (Mulsant & Rey, 1873)  
*clientula* (Erichson, 1839)<sup>276</sup>  
*fungi* (Gravenhorst, 1806)  
*fussi* (Bernhauer, 1908)  
*orbata* (Erichson, 1837)  
*orphana* (Erichson, 1837)

**MYCETOTA Ádám, 1987**<sup>277</sup>  
 ATHETA 'LOHSE GROUP I' auctt. partim  
*fimorum* (Brisout de Barneville, 1860)<sup>278</sup>  
*laticollis* (Stephens, 1832)

**NEHEMITROPIA Lohse, 1971**  
*lividipennis* (Mannerheim, 1830)  
*sordida* (Marshall, 1802) non (Gravenhorst, 1802)<sup>279</sup>

**NEOHILARA Lohse, 1971**  
 ATHETA sensu auctt. partim non Thomson, C.G., 1858  
*subterranea* (Mulsant & Rey, 1853)

**NOTOTHECTA Thomson, C.G., 1858**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*confusa* (Märkel, 1844)

*flavipes* (Gravenhorst, 1806)

**OREOSTIBA Ganglbauer, 1895<sup>280</sup>**

ATHETA 'LOHSE GROUP II' auctt. partim

*tibialis* (Heer, 1839)

**OUSIPALIA des Gozis, 1886**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*caesula* (Erichson, 1839)

**PACHNIDA Mulsant & Rey, 1874**

ALIANTA sensu auctt. partim non Thomson, C.G., 1858

*nigella* (Erichson, 1837)

**PACHYATHETA Munster, 1925<sup>281</sup>**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*cribrata* (Kraatz, 1856)

*mortuorum* (Thomson, C.G., 1867)<sup>282</sup>

*nesslingi* sensu auctt. Brit. non (Bernhauer, 1928)

**PARAMEOTICA Ganglbauer, 1895<sup>283</sup>**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

DILACRA sensu auctt. partim non Thomson, C.G., 1858

*difficilis* (Brisout de Barneville, 1860)

*laticeps* sensu auctt. Brit. non (Thomson, C.G., 1856)

*rigua* (Williams, 1929)

**PARANOPLETA Brundin in Hansen, 1954**

*inhabilis* (Kraatz, 1856)

**PHILHYGRA Mulsant & Rey, 1873<sup>284</sup>**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

HYGROECIA Mulsant & Rey, 1873

PELURGA Mulsant & Rey, 1874

*arctica* (Thomson, C.G., 1856)

*clavipes* (Sharp, 1869)

*britteni* Joy, 1913

*debilis* (Erichson, 1837)

*deformis* (Kraatz, 1856)

*complanata* sensu auctt. non (Mannerheim, 1830)

*elongatula* (Gravenhorst, 1802)

*balcanica* (Brundin, 1944) non (Bernhauer, 1936)

*fallaciosa* (Sharp, 1869)

*gyllenhalii* (Thomson, C.G., 1856)

*hygrobia* (Thomson, C.G., 1856)<sup>285</sup>

*magniceps* (Sahlberg, J., 1876)

*hygrotopora* (Kraatz, 1856)

*luridipennis* (Mannerheim, 1830)

*malleus* (Joy, 1913)

*hygrobia* sensu auctt. non (Thomson, C.G., 1856)

*melanocera* (Thomson, C.G., 1856)

?*vaga* (Heer, 1839)

*obtusangula* (Joy, 1913)

*palustris* (Kiesenwetter, 1844)

*parca* (Mulsant & Rey, 1873)

*nannion* (Joy, 1931)<sup>286</sup>

*scotica* (Elliman, 1909)

*caucasica* (Brundin, 1944)

*terminalis* (Gravenhorst, 1806)

*volans* (Scriba, 1859)

*halophila* (Thomson, C.G., 1861)

*tomlini* (Joy, 1913)

**PLATARAEA Thomson, C.G., 1858**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*brunnea* (Fabricius, 1798)

*nigriceps* (Marshall, 1802)

**PYCNOTA Mulsant & Rey, 1874**

*paradoxa* (Mulsant & Rey, 1861)

*nidorum* (Thomson, C.G., 1868)

**RHAGOCNEME Munster, 1923<sup>287</sup>**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*subsinuata* (Erichson, 1839)

**SCHISTOGLOSSA Kraatz, 1856**

*abeii* (Brisout de Barneville, 1860)

*bergvalli* Palm, 1968<sup>288</sup>

*benicki* Lohse, 1981<sup>289</sup>

*curtipennis* (Sharp, 1869)

*gemina* (Erichson, 1837)

*viduata* (Erichson, 1837)

**THINOBAENA Thomson, C.G., 1859<sup>249</sup>**

ATHETA sensu auctt. partim non Thomson, C.G., 1858

*vestita* (Gravenhorst, 1806)

**TRAUMOECIA Mulsant & Rey, 1874<sup>290</sup>**

ATHETA 'LOHSE GROUP II' auctt. partim

*picipes* (Thomson, C.G., 1856)

?*complanata* (Mannerheim, 1830)

**TRICHIUSA Casey, 1893**

*immigrata* Lohse, 1984<sup>291</sup>

**XENOTA Mulsant & Rey, 1874<sup>292</sup>**

ATHETA 'LOHSE GROUP I' auctt. partim

*myrmecobia* (Kraatz, 1856)

Subtribe THAMIARAEINA Fenyés, 1921

**THAMIARAEA Thomson, C.G., 1858**

*cinnamomea* (Gravenhorst, 1802)

*hospita* (Märkel, 1844)

Tribe AUTALIINI Thomson, C.G., 1859

**AUTALIA Leach, 1819**

*impressa* (Olivier, 1795)

*brevicornis* Blair, 1944

*longicornis* Scheerpeltz, 1947

*impressa* sensu auctt. partim non (Olivier, 1795)

*puncticollis* Sharp, 1864

*rivularis* (Gravenhorst, 1802)

Tribe DEINOPSINI Sharp, 1883

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**DEINOPSIS Matthews, A.H., 1838**

DINOPSIS Agassiz, 1846<sup>40</sup>

*erosa* (Stephens, 1832)

Tribe DIGLOTTINI Jakobson, 1909

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**DIGLOTTA Champion, G.C., 1899**

DIGLOSSA Haliday, 1837 non Wagler, 1832

*mersa* (Haliday, 1837)

*submarina* (Fairmaire & Laboulbène, 1856)<sup>293</sup>

*sinuaticollis* (Mulsant & Rey, 1871)<sup>294</sup>

*mersa* sensu Lohse, 1985 non (Haliday, 1837)

*subsiniuata* Lohse, 1985

Tribe FALAGRIINI Mulsant & Rey, 1873

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**BOHEMIELLINA Machulka, 1941**

*flavipennis* (Cameron, 1920)

*paradoxa* Machulka, 1941

**BORBOROPORA Kraatz in Kraatz & Fuss, 1862**

*kraatzii* Fuss in Kraatz & Fuss, 1862

**CORDALIA Jacobs, 1925**

FALAGRIA sensu auctt. partim non Leach, 1819

*obscura* (Gravenhorst, 1802)

**FALAGRIA Leach, 1819**

*caesa* Erichson, 1837

*sulcata* (Paykull, 1789) non (Müller, O.F., 1776)

*sulcatula* (Gravenhorst, 1806)

**FALAGRIOMA Casey, 1906**

FALAGRIA sensu auctt. partim non Leach, 1819

*thoracica* (Stephens, 1832)

**MYRMECOEPHALUS MacLeay, 1873**

FALAGRIA sensu auctt. partim non Leach, 1819

*concinus* (Erichson, 1839)

**MYRMECOPORA Saulcy, 1865**

Subgenus XENUSA Mulsant & Rey, 1875

*brevipes* Butler, 1909<sup>295</sup>

*oweni* Assing, 1997<sup>296</sup>

*sulcata* (Kiesenwetter, 1850)

*simillima* (Wollaston, 1864)<sup>297</sup>

*uvida* (Erichson, 1840)

Tribe GYMNUSINI Heer, 1839

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**GYMNUSA Gravenhorst, 1806**

*brevicollis* (Paykull, 1800)

*variegata* Kiesenwetter, 1845

Tribe HOMALOTINI Heer, 1839

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Subtribe BOLITOCCHARINA Thomson, C.G., 1859

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**BOLITOCCHARA Mannerheim, 1830**

*bella* Märkel, 1844

*lucida* (Gravenhorst, 1802)

*mulsanti* Sharp, 1875

*obliqua* Erichson, 1837

*pulchra* (Gravenhorst, 1806)

*lunulata* sensu (Paykull, 1789) non (Linnaeus, 1761)

**EURYUSA Erichson, 1837**

*optabilis* Heer, 1839

*sinuata* Erichson, 1837

**HETEROTA Mulsant & Rey, 1874**

*plumbea* (Waterhouse, G.R., 1858)

**LEPTUSA Kraatz, 1856<sup>298</sup>**

PACHYGLUTA Thomson, C.G., 1858

*fumida* (Erichson, 1839)

*haemorrhoidalis* sensu Ganglbauer, 1895 non (Heer, 1839)

*norvegica* Strand, A., 1941

*pulchella* (Mannerheim, 1830)

*angusta* (Aubé, 1850)

*ruficollis* (Erichson, 1839)

**PSEUDOMICRODOTA Machulka, 1935**

*paganettii* (Bernhauer, 1909)<sup>299</sup>

*jelineki* (Krása, 1914)<sup>300</sup>

**PSEUDOPASILIA Ganglbauer, 1895**

*testacea* (Brisout de Barneville, 1863)<sup>301</sup>

**RHOPALOCERINA Reitter, 1909**

*clavigera* (Scriba, 1859)

**TACHYUSIDA Mulsant & Rey, 1871**

*gracilis* (Erichson, 1837)

**THECTUROTA Casey, 1893**

CRYPTUSA sensu auctt. non Mulsant & Rey, 1873

PRAGENSIELLA Machulka, 1941

*marchii* (Doderò, 1922)

*capitalis* sensu auctt. non (Mulsant & Rey, 1873)

*williamsi* (Bernhauer, 1936)<sup>302</sup>

Subtribe GYROPHAENINA Kraatz, 1856

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**AGARICOCHARA Kraatz, 1856**

GYROPHAENA sensu auctt. partim non

Mannerheim, 1830

*latissima* (Stephens, 1832)

*laevicollis* (Kraatz, 1854)

**BRACHIDA Mulsant & Rey, 1871**

*exigua* (Heer, 1839)

**ENCEPHALUS Stephens, 1832**

*complicans* Stephens, 1832

**GYROPHAENA Mannerheim, 1830**

- affinis* Mannerheim, 1830  
*bihamata* Thomson, C.G., 1867  
*congrua* Erichson, 1837  
*fasciata* sensu auctt. Brit. non (Marsham, 1802)  
*fasciata* (Marsham, 1802)<sup>303</sup>  
*laevipennis* Kraatz, 1857  
*gentilis* Erichson, 1839  
*hanseni* Strand, A., 1946  
*joyi* Wendeler, 1924  
*convexicollis* Joy, 1912 non Sharp, 1883  
*joyioides* Wüsthoff, 1937  
*lucidula* Erichson, 1837  
*manca* Erichson, 1839  
*angustata* (Stephens, 1832)<sup>304</sup>  
*minima* Erichson, 1837  
*munsteri* Strand, A., 1935  
*nana* (Paykull, 1800)  
*poweri* Crotch, 1867  
*pseudonana* Strand, A., 1939  
*pulchella* Heer, 1839  
*rousi* Dvorák, 1966<sup>305</sup>  
*strictula* Erichson, 1839  
*transversalis* Strand, 1939<sup>306</sup>  
*williamsi* Strand, A., 1935

Subtribe HOMALOTINA Heer, 1839

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**ANOMOGNATHUS Solier, 1849**

- THECTURA Thomson, C.G., 1859  
*cuspidatus* (Erichson, 1839)

**CYPHEA Fauvel, 1863**

- curtula* (Erichson, 1837)<sup>307</sup>

**HOMALOTA Mannerheim, 1830**

- plana* (Gyllenhal, 1810)

Subtribe SILUSINA Fenyés, 1918

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**SILUSA Erichson, 1837**

- rubiginosa* Erichson, 1837

Tribe HYGRONOMINI Thomson, C.G., 1859

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**HYGRONOMA Erichson, 1837**

- dimidiata* (Gravenhorst, 1806)

Tribe HYPOCYPHTINI Laporte, 1835

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**CYPHA Leach, 1819**<sup>308</sup>

- HYPOCYPHTUS Gyllenhal, 1827  
 HYPOCYPTUS Erichson, 1839 (misspelling)  
*apicalis* (Brisout de Barneville, 1863)<sup>309</sup>  
*nitida* (Palm, 1935)<sup>310</sup>  
*aprilis* (Rey, 1882)  
*imitator* (Luze, 1902)<sup>310</sup>  
*discoidea* (Erichson, 1839)  
*laeviuscula* (Mannerheim, 1830)  
*longicornis* (Paykull, 1800)  
*pulicaria* (Erichson, 1839)  
*punctum* (Motschulsky, 1857)  
*seminulum* (Erichson, 1839)  
*seminula* auctt. (misspelling)

- hanseni* (Palm, 1949)<sup>310</sup>  
*tarsalis* (Luze, 1902)<sup>311</sup>

**HOLOBUS Solier, 1849**

- OLIGOTA sensu auctt. partim non Mannerheim, 1830

- flavicornis* (Lacordaire, 1835)

**OLIGOTA Mannerheim, 1830**

- apicata* (Erichson, 1837)<sup>312</sup>  
*granaria* Erichson, 1837  
*inflata* (Mannerheim, 1830)  
*parva* Kraatz, 1862  
*pygmaea* Kraatz, 1858 non Solier, 1849  
*picipes* (Stephens, 1832)  
*atomaria* sensu auctt. Brit. non Erichson, 1837  
*pumilio* Kiesenwetter, 1858  
*pusillima* sensu auctt. Brit. partim non (Gravenhorst, 1806)  
*punctulata* Heer, 1839  
*ruficornis* Sharp, 1870  
*pusillima* (Gravenhorst, 1806)  
*ytensis* Sharp, 1912

Tribe LOMECHUSINI Fleming, 1821

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Subtribe LOMECHUSINA Fleming, 1821

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**LOMECHUSA Gravenhorst, 1806**

- ATEMELES Dillwyn, 1829  
*emarginata* (Paykull, 1789)  
*paradoxa* Gravenhorst, 1806

**LOMECHUSOIDES Tottenham, 1939**

- LOMECHUSA sensu auctt. non Gravenhorst, 1806  
*strumosus* (Fabricius, 1775)

Subtribe MYRMEDONIINA Thomson, C.G., 1867

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**DRUSILLA Leach, 1819**

- ASTILBUS Dillwyn, 1829  
*canaliculata* (Fabricius, 1787)

**MYRMOECIA Mulsant & Rey, 1874**

- ZYRAS sensu auctt. partim non Stephens, 1835  
*plicata* (Erichson, 1837)

**PELLA Stephens, 1835**<sup>313</sup>

- ZYRAS sensu auctt. partim non Stephens, 1835  
 MYRMEDONIA sensu auctt. non Erichson, 1837  
*cognata* (Märkel, 1842)  
*funesta* (Gravenhorst, 1806)  
*humeralis* (Gravenhorst, 1802)  
*laticollis* (Märkel, 1845)  
*limbata* (Paykull, 1789)  
*lugens* (Gravenhorst, 1802)

**ZYRAS Stephens, 1835**

- collaris* (Märkel, 1842)  
*haworthi* Stephens, 1835

## Tribe MYLLAENINI Ganglbauer, 1895

**MYLLAENA Erichson, 1837**

- brevicornis* (Matthews, A.H., 1838)  
*dubia* (Gravenhorst, 1806)  
*elongata* (Matthews, A.H., 1838)  
*fowleri* Matthews, A., 1883  
*gracilicornis* Fairmaire & Brisout de Barneville, 1859  
*gracilis* (Matthews, A.H., 1838)  
*infusata* Kraatz, 1853  
*intermedia* Erichson, 1837  
*kraatzi* Sharp, 1871  
*masoni* Matthews, A., 1883  
*minuta* (Gravenhorst, 1806)

## Tribe OXYPODINI Thomson, C.G., 1859

## Subtribe DINARDINA Mulsant &amp; Rey, 1873

**DINARDA Leach, 1819**

- dentata* (Gravenhorst, 1806)  
*hagensi* Wasmann, 1889  
*maerkeli* Kiesenwetter, 1843  
*pygmaea* Wasmann, 1894

**HOMOEUSA Kraatz, 1856**

- acuminata* (Märkel, 1842)

## Subtribe MEOTICINA Seevers, 1978

**MEOTICA Mulsant & Rey, 1873**<sup>314</sup>

- anglica* Benick in Muona, 1991  
*indocilis* sensu auctt. Brit. non (Heer, 1839)  
*pallens* sensu auctt. Brit. non (Redtenbacher, 1849)  
*exilis* (Knoch in Gravenhorst, 1806)  
*exiliformis* Joy, 1915  
*exillima* Sharp, 1915  
*filiformis* (Motschulsky, 1860)<sup>315</sup>  
*apicalis* Benick, 1954  
*capitalis* sensu auctt. ?non Mulsant & Rey, 1873<sup>316</sup>  
*exilis* sensu auctt. Brit. partim non (Knoch in Gravenhorst, 1806)  
*pallens* (Redtenbacher, 1849)<sup>317</sup>  
*lohsei* Benick, 1953

## Subtribe OXYPODINA Thomson, C.G., 1859

**AMAROCHARA Thomson, C.G., 1858**

- bonnairei* (Fauvel, 1865)  
*forticornis* (Lacordaire, 1835)  
*umbrosa* (Erichson, 1837)

**CALODERA Mannerheim, 1830**<sup>318</sup>

- ITYOCARA Thomson, C.G., 1867<sup>319</sup>  
*aethiops* (Gravenhorst, 1802)  
*nigrita* Mannerheim, 1830  
*protensa* Mannerheim, 1830  
*riparia* Erichson, 1837  
*rubens* (Erichson, 1837)  
*rufescens* Kraatz, 1856  
*uliginosa* Erichson, 1837

**COUSYA Mulsant & Rey, 1875**<sup>320</sup>

- OCYUSA sensu auctt. Brit. partim non Kraatz, 1856  
 CHILOMORPHA Krása, 1914  
*defecta* Mulsant & Rey, 1875  
*longitarsis* (Thomson, C.G., 1867)  
*hibernica* (Rye, 1876)  
*laticollis* sensu auctt. Brit. non Thomson, C.G., 1870  
*nigrata* (Fairmaire & Laboulbène, 1856)  
*nitidiventris* (Fagel, 1958)<sup>321</sup>

**CRATARAEA Thomson, C.G., 1858**

- suturalis* (Mannerheim, 1830)

**DEXIOGYIA Thomson, C.G., 1858**

- DEXIOGYA auctt. (misspelling)  
*corticina* (Erichson, 1837)

**HAPLOGLOSSA Kraatz, 1856**

- MICROGLOTTA Kraatz, 1862  
 MICROGLOSSA Stein, 1868 (misspelling)  
*gentilis* (Märkel, 1844)  
*marginalis* (Gravenhorst, 1806)  
*obscura* Joy, 1912  
*nidicola* (Fairmaire, 1852)  
*picipennis* (Gyllenhal, 1827)  
*villosula* (Stephens, 1832)  
*pulla* sensu auctt. non (Gravenhorst, 1802)<sup>322</sup>  
*puncticollis* (Stephens, 1832)

**HYGROPORA Kraatz, 1856**

- cunctans* (Erichson, 1837)

**ILYOBATES Kraatz, 1856**

- bennetti* Donisthorpe, 1914  
*nigricollis* sensu auctt. Brit. partim non (Paykull, 1800)  
*subopacus* Palm, 1935<sup>323</sup>  
*nigricollis* (Paykull, 1800)  
*propinquus* (Aubé, 1850)

**ISCHNOGLOSSA Kraatz, 1856**

- obscura* Wunderle, 1990<sup>324</sup>  
*prolixa* (Gravenhorst, 1802)  
*turcica* Wunderle, 1992<sup>325</sup>

**MNIUSA Mulsant & Rey, 1875**<sup>326</sup>

- incrassata* (Mulsant & Rey, 1852)

**OCALEA Erichson, 1837**

- badia* Erichson, 1837  
*latipennis* Sharp, 1870  
*picata* (Stephens, 1832)  
*rivularis* Miller, L., 1851

**OCYUSA Kraatz, 1856**

- DEUBELIA Bernhauer, 1899<sup>327</sup>  
*maura* (Erichson, 1837)  
*picina* (Aubé, 1850)

**OXYPODA Mannerheim, 1830**

- acuminata* (Stephens, 1832)  
*lividipennis* sensu auctt. non Mannerheim, 1830<sup>328</sup>  
*alternans* (Gravenhorst, 1802)

*annularis* Mannerheim, 1830  
*brachyptera* (Stephens, 1832)  
*brevicornis* (Stephens, 1832)  
*umbrata* sensu auctt. non (Gravenhorst, 1802)  
*carbonaria* (Heer, 1841)  
*sericea* Heer, 1839 non Lacordaire, 1835  
*elongatula* Aubé, 1850  
*exoleta* Erichson, 1839  
*ferruginea* Erichson, 1839  
*flavicornis* Kraatz, 1856  
*amoena* Fairmaire & Laboulbène, 1856<sup>329</sup>  
*formiceticola* Märkel, 1841  
*haemorrhoea* (Mannerheim, 1830)  
*induta* Mulsant & Rey, 1861  
*islandica* Kraatz, 1857  
*lentula* Erichson, 1837  
*longipes* Mulsant & Rey, 1861  
*lurida* Wollaston, 1857  
*exoleta* sensu auctt. non Erichson, 1839  
*perplexa* sensu auctt. partim non Mulsant & Rey, 1860  
*mutata* Sharp, 1871<sup>330</sup>  
*riparia* Fairmaire, 1859 non Thomson, C.G., 1855  
*rugulosa* sensu auctt. non Kraatz, 1856  
*nigricornis* Motschulsky, 1860  
*opaca* sensu auctt. Brit. partim non (Gravenhorst, 1802)  
*nigrocincta* Mulsant & Rey, 1875  
*opaca* (Gravenhorst, 1802)  
*praecox* Erichson, 1839<sup>331</sup>  
*procerula* Mannerheim, 1830  
*elongatula* sensu auctt. Brit. partim non Aubé, 1850  
*recondita* Kraatz, 1856  
*soror* Thomson, C.G., 1855  
*spectabilis* Märkel, 1844  
*tarda* Sharp, 1871<sup>332</sup>  
*brachyptera* sensu auctt. partim ? non (Stephens, 1832)  
*tirolensis* Gredler, 1863  
*rupicola* Rye, 1866  
*vittata* Märkel, 1842

**PHLOEOPORA Erichson, 1837**

PHLOEODROMA Kraatz, 1856<sup>333</sup>  
*concolor* Kraatz, 1856  
*corticalis* (Gravenhorst, 1802)  
*angustiformis* Baudi, 1869  
*nitidiventris* Fauvel, 1904<sup>334</sup>  
*scribae* Eppelsheim, 1884  
*bernhaueri* Lohse, 1984<sup>335</sup>  
*corticalis* sensu auctt. Brit. partim non (Gravenhorst, 1802)  
*teres* sensu auctt. Brit. ?partim non (Gravenhorst, 1802)<sup>336</sup>  
*testacea* (Mannerheim, 1830)

**STICHOGLOSSA Fairmaire & Laboulbène, 1856**

*semirufa* (Erichson, 1839)

**TETRALAUCOPORA Bernhauer, 1928<sup>337</sup>**

CHILOPORA Kraatz, 1856 non Haime, 1854  
 PAROCYUSA sensu auctt. non Bernhauer, 1902  
 CHILOPORATA Strand, E., 1935  
*longitarsis* (Erichson, 1837)  
*rubicunda* (Erichson, 1837)

**THIASOPHILA Kraatz, 1856**

THYASOPHILA Fairmaire & Laboulbène, 1856  
*angulata* (Erichson, 1837)  
*inquilina* (Märkel, 1842)

Subtribe TACHYUSINA Thomson, C.G., 1859

**BRACHYUSA Mulsant & Rey, 1874**

*concolor* (Erichson, 1839)

**DACRILA Mulsant & Rey, 1874<sup>338</sup>**

*fallax* (Kraatz, 1856)  
*pruinosa* (Kraatz, 1856)

**DASYGNYPETA Lohse, 1974<sup>339</sup>**

GNYPETA sensu auctt. partim non Thomson, C.G., 1858  
*velata* (Erichson, 1837)

**GNYPETA Thomson, C.G., 1858**

*caerulea* (Sahlberg, C.R., 1831)  
*carbonaria* (Mannerheim, 1830)  
*labilis* (Erichson, 1839)  
*ripicola* (Kiesenwetter, 1844)  
*rubrior* Tottenham, 1939

**ISCHNOPODA Stephens, 1835<sup>340</sup>**

*leucopus* (Marsham, 1802)  
*scitula* (Erichson, 1837)<sup>341</sup>  
*umbratica* (Erichson, 1837)

**TACHYUSA Erichson, 1837<sup>342</sup>**

*concinna* Heer, 1839<sup>343</sup>  
*coarctata* sensu auctt. Brit. non Erichson, 1837  
*constricta* Erichson, 1837  
*objecta* (Mulsant & Rey, 1870)<sup>344</sup>

**THINONOMA Thomson, C.G., 1859<sup>340</sup>**

*atra* (Gravenhorst, 1806)

Tribe PHYTOSINI Thomson, C.G., 1867

**ARENA Fauvel, 1862**

*tabida* (Kiesenwetter, 1850)  
*octavii* Fauvel, 1862

**PHYTOSUS Curtis, 1838**

ACTOSUS Mulsant & Rey, 1871  
*balticus* Kraatz, 1859  
*nigriventris* (Chevrolat, 1843)  
*spinifer* Curtis, 1838

Tribe PLACUSINI Mulsant & Rey, 1871

**PLACUSA Erichson, 1837**

*complanata* Erichson, 1839<sup>345</sup>  
*depressa* Mäklin, 1845  
*complanata* sensu auctt. Brit. partim non Erichson, 1839  
*?humilis* Erichson, 1839  
*pumilio* (Gravenhorst, 1802)  
*tachyporoides* (Waltl, 1838)



*denticulata* Sharp, 1870

Subfamily SCAPHIDIINAE Latreille, 1806<sup>346</sup>

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Tribe SCAPHIDIINI Latreille, 1806

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**SCAPHIDIUM Olivier, 1790**

*quadrimaculatum* Olivier, 1790

Tribe SCAPHIINI Achard, 1924

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**SCAPHIUM Kirby, 1837**

*immaculatum* (Olivier, 1790)

Tribe SCAPHISOMATINI Casey, 1893

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**SCAPHISOMA Leach, 1815**

*agaricinum* (Linnaeus, 1758)

*assimile* Erichson, 1845

*boleti* (Panzer, 1793)

Subfamily PIESTINAE Erichson, 1839

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**SIAGONIUM Kirby, 1815**

*quadricorne* Kirby, 1815

Subfamily OXYTELINAE Fleming, 1821<sup>347</sup>

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Tribe COPROPHILINI Heer, 1839

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**COPROPHILUS Latreille, 1829<sup>348</sup>**

ELONIUM sensu auctt. non Leach, 1819

*striatulus* (Fabricius, 1792)

Tribe EUPHANIINI Reitter, 1909

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**DELEASTER Erichson, 1839**

*dichrous* (Gravenhorst, 1802)

**SYNTOMIUM Curtis, 1828**

*aeneum* (Müller, P.W.J., 1821)

Tribe OXYTELINI Fleming, 1821

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**ANOTYLUS Thomson, C.G., 1859**

*clypeonitens* (Pandellé, 1867)

*speculifrons* sensu auctt. Brit. non (Kraatz, 1857)

*complanatus* (Erichson, 1839)

*fairmairei* (Pandellé, 1867)

*hamatus* (Fairmaire & Laboulbène, 1856)

*hammondi* Schülke, 2009<sup>349</sup>

*complanatus* sensu auctt. partim non (Erichson, 1839)

*insecatus* (Gravenhorst, 1806)

*inustus* (Gravenhorst, 1806)

*maritimus* Thomson, C.G., 1861

*perrisi* (Fauvel, 1862)

*mutator* (Lohse, 1963)

*sculpturatus* sensu auctt. partim non (Gravenhorst, 1806)

*nitidulus* (Gravenhorst, 1802)

*rugosus* (Fabricius, 1775)<sup>137</sup>

*striatus* (Strøm, 1768)

*saulyci* (Pandellé, 1867)

*sculpturatus* (Gravenhorst, 1806)

*tetracarinatus* (Block, 1799)

**OXYTELUS Gravenhorst, 1802**

*fulvipes* Erichson, 1839

*laqueatus* (Marsham, 1802)

*migrator* Fauvel, 1904<sup>350</sup>

*piceus* (Linnaeus, 1767)

*sculptus* Gravenhorst, 1806

**PLATYSTETHUS Mannerheim, 1830**

Subgenus CRAETOPYCRUS Tottenham, 1939

*alutaceus* Thomson, C.G., 1861

*capito* Heer, 1839

*cornutus* (Gravenhorst, 1802)

*degener* Mulsant & Rey, 1878

*cornutus* sensu auctt. Brit. partim non Gravenhorst, 1802

*nitens* (Sahlberg, C.R., 1832)

*nodifrons* Mannerheim, 1830

Subgenus PLATYSTETHUS Mannerheim, 1830

*arenarius* (Fourcroy, 1785)

Tribe THINOBIINI Sharp, 1887

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**APLODERUS Stephens, 1833**

HAPLODERUS Agassiz, 1846

*caelatus* (Gravenhorst, 1802)

**BLEDIUS Leach, 1819<sup>351</sup>**

Subgenus ASTYCOPS Thomson, C.G., 1859

*subterraneus* Erichson, 1839

Subgenus BARGUS Schiødte, 1866<sup>352</sup>

*annae* Sharp, 1911<sup>353</sup>

*arcticus* Sahlberg, J., 1890

*denticollis* sensu auctt. Brit. non Fauvel, 1872

*defensus* Fauvel, 1872

*erraticus* Erichson, 1839

*filipes* Sharp, 1911<sup>354</sup>

*fuscipes* Rye, 1865

*longulus* Erichson, 1839

*opacus* (Block, 1799)

*pallipes* (Gravenhorst, 1806)<sup>355</sup>

*annae* sensu Pope, 1977 partim ?non Sharp, 1911

*larseni* Hansen, 1940

*terebrans* (Schiødte, 1866)

Subgenus BLEDIUS Leach, 1819

*frisius* Lohse, 1978<sup>356</sup>

*spectabilis* sensu auctt. partim non Kraatz, 1857

*spectabilis* Kraatz, 1857

*germanicus* Wagner, 1935 non (Gravenhorst, 1806)

*limicola* Tottenham, 1940<sup>356 357</sup>

*tricornis* (Herbst, 1784)

*unicornis* (Germar, 1825)

Subgenus DICARENUS Gistel, 1834

*fergussoni* Joy, 1912

*arenarius* (Paykull, 1800) non (Fourcroy, 1785)

*arenoides* Tottenham, 1939

*subniger* Schneider, O., 1900

Subgenus ELBIDUS Mulsant & Rey, 1878

- bicornis** (Germar, 1822)<sup>358</sup>  
*dama* Motschulsky, 1857  
 ssp. **jutlandensis** Herman, 1986<sup>359</sup>  
*atlanticus* Lohse, 1978 non Koch, 1938  
**diota** Schiødte, 1866

Subgenus EUCERATOBLEDIUS Znojko, 1929  
**furcatus** (Olivier, 1811)

Subgenus HESPEROPHILUS Stephens, 1829

- atricapillus** (Germar, 1825)<sup>360</sup>  
*praetermissus* Williams, 1929<sup>361</sup>  
**crassicollis** Lacordaire, 1835  
**dissimilis** Erichson, 1840  
**femoralis** (Gyllenhal, 1827)  
**gallicus** (Gravenhorst, 1806)  
*fracticornis* (Paykull, 1790) non (Müller, O.F., 1776)  
*laetior* Mulsant & Rey, 1878  
*sharpi* Fowler, 1913  
**lohsei** Schülke, 2011<sup>362</sup>  
*atricapillus* sensu auctt. partim non (Germar, 1825)  
*praetermissus* sensu auctt. Brit. partim non  
 Williams, 1929  
**occidentalis** Bondroit, 1907  
*crassicollis* sensu auctt. Brit. non Lacordaire, 1835

#### CARPELIMUS Leach, 1819

Subgenus CARPELIMUS Leach, 1819

- fuliginosus** (Gravenhorst, 1802)  
**lindrothi** Palm, 1942<sup>363</sup>  
**obesus** (Kiesenwetter, 1844)  
**pusillus** (Gravenhorst, 1802)  
*lasti* (Scheerpeltz, 1946)

Subgenus MYOPINUS Scheerpeltz, 1937

- elongatulus** (Erichson, 1839)

Subgenus PARATROGOPHLOEUS Hatch, 1957

- bilineatus** Stephens, 1834  
**erichsoni** (Sharp, 1871)<sup>364</sup>  
*bilineatus* sensu auctt. partim non Stephens, 1834  
**rivularis** (Motschulsky, 1860)<sup>137</sup>  
*obscurus* Stephens, 1834  
**similis** Smetana, 1967<sup>365</sup>

Subgenus TROGINUS Mulsant & Rey, 1878

- despectus** (Baudi, 1869)<sup>366</sup>  
**incongruus** Steel, 1969<sup>367</sup>  
*zealandicus* sensu auctt. Brit. partim non (Sharp, 1900)  
**schneideri** (Ganglbauer, 1895)  
*hemerinus* (Joy, 1913)  
**zealandicus** (Sharp, 1900)<sup>364</sup>

Subgenus TROGOPHLOEUS Mannerheim, 1830

- alutaceus** (Fauvel, 1898)<sup>368</sup>  
**corticinus** (Gravenhorst, 1806)  
*dispersepunctatus* (Scheerpeltz, 1947)  
**foveolatus** (Sahlberg, C.R., 1832)  
**gracilis** (Mannerheim, 1830)  
**halophilus** (Kiesenwetter, 1844)  
**impressus** (Lacordaire, 1835)  
**manchuricus** (Bernhauer, 1938)  
 ssp. **subtilicornis** (Roubal, 1946)<sup>369</sup>  
*corticinus* sensu auctt. Brit. partim non  
 (Gravenhorst, 1806)  
*strandii* (Scheerpeltz, 1950)  
**subtilis** (Erichson, 1839)

#### MANDA Blackwelder, 1952

- ACROGNATHUS Erichson, 1839 non Agassiz, 1836  
**mandibularis** (Gyllenhal, 1827)

#### OCHTHEPHILUS Mulsant & Rey, 1856<sup>370</sup>

- ANCYROPHORUS Kraatz, 1858  
**andalusiacus** (Fagel, 1957)  
*omalinus* sensu auctt. Brit. partim non (Erichson, 1840)  
**angustior** (Bernhauer, 1943)  
*omalinus* sensu auctt. Brit. partim non (Erichson, 1840)  
*venustulus* sensu auctt. Brit. non (Rosenhauer, 1856)  
**aureus** (Fauvel, 1871)  
**omalinus** (Erichson, 1840)

#### PLANEUSTOMUS Jacquelin du Val, 1857

- flavicollis** Fauvel, 1871  
**palpalis** (Erichson, 1839)

#### TEROPALPUS Solier, 1849

- CARPELIMUS sensu auctt. partim non Leach, 1819  
**unicolor** (Sharp, 1900)

#### THINOBIUS Kiesenwetter, 1844

- bicolor** Joy, 1911<sup>371</sup>  
*brunneipennis* sensu auctt. Brit. non Kraatz, 1857  
*linearis* sensu auctt. Brit. non Kraatz, 1857  
**brevipennis** Kiesenwetter, 1850  
**ciliatus** Kiesenwetter, 1844  
*longipennis* sensu auctt. partim non (Heer, 1841)  
*praetor* Smetana, 1959<sup>372</sup>  
**crinifer** Smetana, 1959<sup>373</sup>  
*longipennis* sensu auctt. partim non (Heer, 1841)  
*strandii* Smetana, 1960<sup>374</sup>  
**longipennis** (Heer, 1841)<sup>375</sup>  
**major** Kraatz, 1857  
*angusticeps* sensu auctt. non Fauvel, 1889  
*macroceros* Joy, 1913  
*macrocerus* auctt. (misspelling)  
**newberyi** Scheerpeltz, 1925  
*pallidus* Newbery, 1909 non Casey, 1889

#### THINODROMUS Kraatz, 1857

- AMISAMMUS des Gozis, 1886  
 CARPELIMUS sensu auctt. partim non Leach, 1819  
**arcuatus** (Stephens, 1834)

#### Subfamily OXYPORINAE Fleming, 1821

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##### OXYPORUS Fabricius, 1775

- rufus** (Linnaeus, 1758)

#### Subfamily SCYDMAENINAE Leach, 1815<sup>376</sup>

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#### Tribe EUTHEIINI Casey, 1897

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##### EUTHEIA Stephens, 1830

- EUTHIA auctt. (misspelling)  
**formicetorum** Reitter, 1881  
**linearis** Mulsant, 1861

*clavata* Reitter, 1881  
*plicata* (Gyllenhal, 1813)  
*schaumii* Kiesenwetter, 1858  
*schaumi* auctt. (misspelling)  
*scydmaenoides* Stephens, 1830

**EUTHICONUS Reitter, 1881/2**

*conicicollis* (Fairmaire & Laboulbène, 1855)<sup>377</sup>

Tribe CEPHENIINI Reitter, 1882

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**CEPHENNIUM Müller, P.W.J. & Kunze, 1822**

*gallicum* Ganglbauer, 1899  
*thoracicum* sensu auctt. Brit. non Müller, P.W.J. & Kunze, 1822  
*edmondsi* Donisthorpe, 1931  
*pallidum* Edmonds, 1931

Tribe CYRTOSCYDMINI Schaufuss, 1889

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**EUCONNUS Thomson, C.G., 1859**

Subgenus CLADOCONNUS Reitter, 1909  
*denticornis* (Müller, P.W.J. & Kunze, 1822)

Subgenus EUCONNUS Thomson, C.G., 1859  
*fimetarius* (Chaudoir, 1845)  
*hirticollis* (Illiger, 1798)  
*rutilipennis* (Müller, P.W.J. & Kunze, 1822)

Subgenus NAPOCHUS Thomson, C.G., 1859  
*duboisii* Méquignon, 1929  
*murieae* Last, 1945  
*pragensis* (Machulka, 1923)  
*claviger* sensu auctt. Brit. non (Müller, P.W.J. & Kunze, 1822)

Subgenus NEONAPOCHUS Machulka, 1929  
*maeklinii* (Mannerheim, 1844)  
*maeklini* auctt. (misspelling)

**MICROSCYDMUS Saulcy & Croissandeau, 1893**

EUCONNUS sensu auctt. partim non Thomson, C.G., 1859  
*minimus* (Chaudoir, 1845)  
*nanus* sensu auctt. Brit. partim non (Schaum, 1844)  
*nanus* (Schaum, 1844)

**NEURAPHES Thomson, C.G., 1859**<sup>378</sup>

Subgenus NEURAPHES Thomson, C.G., 1859  
*angulatus* (Müller, P.W.J. & Kunze, 1822)  
*carinatus* (Mulsant & Rey, 1861)  
*elongatulus* (Müller, P.W.J. & Kunze, 1822)  
*talparum* Lokay, 1921  
*rubicundus* sensu auctt. Brit. non (Schaum, 1841)  
*carinatus* sensu auctt. Brit. partim non (Mulsant, 1861)

Subgenus PARARAPHES Reitter, 1891

*plicicollis* Reitter, 1879  
*planifrons* Blatch, 1890  
*praeteritus* Rye, 1872  
*longicollis* sensu auctt. Brit. non (Motschulsky, 1845)

**SCYDMORAPHES Reitter, 1891**

NEURAPHES sensu auctt. partim non Thomson, C.G., 1859  
*helvolus* (Schaum, 1844)  
*minutus* sensu auctt. Brit. non (Chaudoir, 1845)  
*nigrescens* (Reitter, 1881)  
*sparshalli* (Denny, 1825)

**STENICHNUS Thomson, C.G., 1859**

CYRTOSCYDMUS Motschulsky, 1870<sup>379</sup>  
 SCYDMAENUS sensu Fowler, 1888 non Latreille, 1802  
*bicolor* (Denny, 1825)  
*exilis* (Erichson, 1837)  
*collaris* (Müller, P.W.J. & Kunze, 1822)  
*godarti* (Latreille, 1806)  
*poweri* (Fowler, 1884)  
*barnevillei* (Reitter, 1884)  
*harwoodianus* Williams, 1927  
*pusillus* (Müller, P.W.J. & Kunze, 1822)  
*scutellaris* sensu auctt. Brit. partim non (Müller, P.W.J. & Kunze, 1822)  
*stotti* Donisthorpe, 1932  
*scutellaris* (Müller, P.W.J. & Kunze, 1822)  
*pusillus* sensu auctt. Brit. partim non (Müller, P.W.J. & Kunze, 1822)

Tribe SCYDMAENINI Leach, 1815

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**SCYDMAENUS Latreille, 1802**

EUMICRUS Laporte, 1840  
 Subgenus CHOLERUS Thomson, C.G., 1859  
*rufus* Müller, P.W.J. & Kunze, 1822  
 Subgenus SCYDMAENUS Latreille, 1802  
*tarsatus* Müller, P.W.J. & Kunze, 1822

Subfamily STENINAE MacLeay, 1825

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**DIANOUS Leach, 1819**

*coerulescens* (Gyllenhal, 1810)

**STENUS Latreille, 1796**<sup>380</sup>

Subgenus HEMISTENUS Motschulsky, 1860<sup>381</sup>  
 PARASTENUS Heyden, 1905<sup>382</sup>  
*aceris* Stephens, 1833  
*fusicornis* Erichson, 1840  
*geniculatus* Gravenhorst, 1806  
*glacialis* Heer, 1839  
*impessus* Germar, 1824  
*ludyi* Fauvel, 1855  
*coarcticollis* sensu auctt. non Eppelsheim, 1890  
*ochropus* Kiesenwetter, 1858  
*erichsoni* Rye, 1864  
*ossium* Stephens, 1833  
*pallipes* Gravenhorst, 1802  
*palustris* Erichson, 1839  
*subaeneus* Erichson, 1840  
 Subgenus HYPOSTENUS Rey, 1884  
*cicindeloides* (Schaller, 1783)  
*fornicatus* Stephens, 1833  
*fulvicornis* Stephens, 1833  
*kiesenwetteri* Rosenhauer, 1856  
*latifrons* Erichson, 1839

**oscillator** Rye, 1870  
**similis** (Herbst, 1784)  
**solutus** Erichson, 1840  
**tarsalis** Ljungh, 1810

Subgenus METATESNUS Ádám, 2001  
 METASTENUS Ádám, 1987 non Walker, 1834<sup>383</sup>  
 HEMISTENUS sensu auctt. non Motschulsky, 1860  
**bifoveolatus** Gyllenhal, 1827  
**binotatus** Ljungh, 1804  
**brevipennis** Thomson, C.G., 1851<sup>384</sup>  
*foveicollis* Kraatz, 1857  
*picipes* sensu auctt. partim ?non Stephens, 1833  
**butrintensis** Smetana, 1959  
*pallitarsis* sensu auctt. partim non Stephens, 1833  
**canescens** Rosenhauer, 1856  
**flavipes** Stephens, 1833  
**nitidiusculus** Stephens, 1833  
**niveus** Fauvel, 1865  
**pallitarsis** Stephens, 1833  
**picipennis** Erichson, 1840  
**picipes** Stephens, 1833  
**pubescens** Stephens, 1833  
**umbratilis** Casey, 1884  
*pseudopubescens* Strand, A., 1940  
*pubescens* sensu auctt. Brit. partim non Stephens, 1833

Subgenus STENUS Latreille, 1796  
 NESTUS Rey, 1884  
**argus** Gravenhorst, 1806  
**asphaltinus** Erichson, 1840  
**assequens** Rey, 1844  
*simillimus* Benick, 1949  
**ater** Mannerheim, 1830  
**atratulus** Erichson, 1839  
**biguttatus** (Linnaeus, 1758)  
**bimaculatus** Gyllenhal, 1810  
**boops** Ljungh, 1810<sup>385</sup>  
*buphthalmus* sensu Gravenhorst, 1802 non (Schränk, 1776)  
**calcaratus** Scriba, 1864<sup>386</sup>  
**canaliculatus** Gyllenhal, 1827  
**carbonarius** Gyllenhal, 1827  
**circularis** Gravenhorst, 1802  
**clavicornis** (Scopoli, 1763)  
**comma** LeConte, 1863  
*bipunctatus* Erichson, 1839 non Ljungh, 1804  
**contumax** Assing, 1994<sup>387</sup>  
**europaeus** Puthz, 1966  
*cautus* sensu auctt. non Erichson, 1839  
*vafellus* sensu auctt. Brit. non Erichson, 1839  
**fossulatus** Erichson, 1840  
**fuscipes** Gravenhorst, 1802  
**glabellus** Thomson, C.G., 1870<sup>388</sup>  
**guttula** Müller, P.W.J., 1821  
**guynemeri** Jacquelin du Val, 1850  
**incanus** Erichson, 1839  
**incrassatus** Erichson, 1839  
**juno** (Paykull, 1789)  
**longitarsis** Thomson, C.G., 1851  
**lustrator** Erichson, 1839  
**melanarius** Stephens, 1833  
**melanopus** (Marsham, 1802)  
**morio** Gravenhorst, 1806  
**nanus** Stephens, 1833  
*declaratus* Erichson, 1839  
**nitens** Stephens, 1833  
**palposus** Zetterstedt, 1838

**proditor** Erichson, 1839  
**providus** Erichson, 1839  
*rogeri* Kraatz, 1857<sup>389</sup>  
**pusillus** Stephens, 1833  
*exiguus* Erichson, 1840<sup>390</sup>  
**subdepressus** Mulsant & Rey, 1861

Subgenus TESNUS Rey, 1884<sup>391</sup>  
**brunnipes** Stephens, 1833  
**crassus** Stephens, 1833  
**formicetorum** Mannerheim, 1843  
**nigritulus** Gyllenhal, 1827  
**opticus** Gravenhorst, 1806

Subfamily EUAESTHETINAE Thomson, C.G., 1859

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#### EDAPHUS Motschulsky, 1857

**beszedesi** Reitter, 1914<sup>392</sup>

#### EUAESTHETUS Gravenhorst, 1806

**bipunctatus** (Ljungh, 1804)  
**laeviusculus** Mannerheim, 1844  
**ruficapillus** Lacordaire, 1835

Subfamily PSEUDOPSISINAE Ganglbauer, 1895

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#### PSEUDOPSIS Newman, 1834

**sulcata** Newman, 1834

Subfamily PAEDERINAE Fleming, 1821<sup>393</sup>

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Tribe PAEDERINI Fleming, 1821

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Subtribe ASTENINA Hatch, 1957

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#### ASTENUS Dejean, 1833

ASTENOGNATHUS Reitter, 1909<sup>394</sup>  
**immaculatus** Stephens, 1833  
**lyonessius** (Joy, 1908)  
*angustatus* sensu auctt. non (Paykull, 1789)  
*longelytratus* Palm, 1936  
*brevelytratus* Coiffait, 1960  
**procerus** (Gravenhorst, 1806)  
*filiformis* (Latreille, 1806) non (Fabricius, 1792)  
**pulchellus** (Heer, 1839)  
*melanurus* sensu Townsend, 1948 non Küster, 1853  
**serpentinus** (Motschulsky, 1858)  
*procerus* sensu auctt. Brit. partim non (Gravenhorst, 1806)  
*subditus* (Mulsant & Rey, 1878)<sup>395</sup>

Subtribe CRYPTOBIINA Casey, 1905

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#### OCHTHEPHILUM Stephens, 1829

CRYPTOBIUM Mannerheim, 1830  
**collare** (Reitter, 1884)<sup>396</sup>  
**fracticorne** (Paykull, 1800)<sup>397</sup>  
*brevipenne* sensu auctt. non Mulsant & Rey, 1861  
**jacquelinii** (Boieldieu, 1859)

Subtribe LATHROBIINA Laporte, 1835

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**ACHENIUM Leach, 1819**

*depressum* (Gravenhorst, 1802)  
*humile* (Nicolai, 1822)

**LATHROBIUM Gravenhorst, 1802**<sup>398</sup>

Subgenus LATHROBIUM Gravenhorst, 1802

*brunnipes* (Fabricius, 1792)  
*dilutum* Erichson, 1839  
*elongatum* (Linnaeus, 1767)  
*fovulum* Stephens, 1833  
*britannicum* (Coiffait, 1972)  
*fulvipenne* (Gravenhorst, 1806)<sup>399</sup>  
*geminum* Kraatz, 1857<sup>400</sup>  
*boreale* Hochhuth, 1851  
*volgense* Hochhuth, 1851  
*impersum* Heer, 1841  
*filiforme* Gravenhorst, 1806 non (Fabricius, 1792)  
*longulum* Gravenhorst, 1802  
*longipenne* Fairmaire & Laboulbène, 1856  
*pallidipenne* Hochhuth, 1851  
*ripicola* Czwalina, 1888<sup>401</sup>  
*pallidum* Nordmann, 1837  
*rufipenne* Gyllenhal, 1813

**LOBRATHIUM Mulsant & Rey, 1878**<sup>402</sup>

LATHROBIUM sensu auctt. partim non  
Gravenhorst, 1802  
*multipunctum* (Gravenhorst, 1802)

**PLATYDOMENE Ganglbauer, 1895**<sup>403</sup>

*angusticollis* (Lacordaire, 1835)

**TETARTOPEUS Czwalina, 1888**<sup>403</sup>

*angustatus* (Lacordaire, 1835)  
*quadratus* (Paykull, 1789)  
*rufonitidus* (Reitter, 1909)  
*fennicus* (Renkonen, 1938)<sup>404</sup>  
*terminatus* (Gravenhorst, 1802)  
*zetterstedti* (Rye, 1872)  
*punctatus* (Zetterstedt, 1828) non (Fourcroy, 1785)  
*foveatus* sensu auctt. non (Stephens, 1839)

Subtribe MEDONINA Casey, 1905

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**HYPOMEDON Mulsant & Rey, 1878**<sup>405</sup>

CHLOECHARIS Lynch Arribalzaga, 1884  
*debilicornis* (Wollaston, 1857)<sup>406</sup>

**LITHOCHARIS Dejean, 1833**

*nigriceps* Kraatz, 1859  
*ochracea* (Gravenhorst, 1802)<sup>407</sup>

**MEDON Stephens, 1833**<sup>408</sup>

*apicalis* (Kraatz, 1857)  
*brunneus* (Erichson, 1839)  
*castaneus* (Gravenhorst, 1802)  
*dilutus* (Erichson, 1839)  
*fuscus* (Mannerheim, 1830)  
*piceus* (Kraatz, 1858)  
*pocofer* (Peyron, 1857)  
*ripicola* (Kraatz, 1854)

**PSEUDOMEDON Mulsant & Rey, 1877**<sup>409</sup>

LITHOCHARIS sensu auctt. partim non Dejean,  
1833  
*obscorellus* (Erichson, 1840)  
*obsoletus* (Nordmann, 1837)

**SUNIUS Stephens, 1829**

HYPOMEDON sensu auctt. non Mulsant & Rey,  
1878  
*bicolor* (Olivier, 1795)  
*melanocephalus* (Fabricius, 1792)  
*propinquus* (Brisout de Barneville, 1867)

Subtribe PAEDERINA Fleming, 1821

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**PAEDERIDUS Mulsant & Rey, 1878**<sup>410</sup>

PAEDERUS sensu auctt. partim non Fabricius,  
1775  
*rubrothoracicus* (Goeze, 1777)  
*ruficollis* (Fabricius, 1781)<sup>392</sup>

**PAEDERUS Fabricius, 1775**

*caligatus* Erichson, 1840  
*fuscipes* Curtis, 1826  
*littoralis* Gravenhorst, 1802  
*riparius* (Linnaeus, 1758)

Subtribe SCOPAEINA Mulsant & Rey, 1878

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**SCOPAEUS Erichson, 1840**<sup>411</sup>

*gracilis* (Sperk, 1835)  
*laevigatus* (Gyllenhal, 1827)  
*gracilis* sensu auctt. Brit. partim non (Sperk, 1835)  
*minutus* Erichson, 1840  
*sulcicollis* sensu Fowler, 1888 non (Stephens, 1833)  
*gracilipes* Edmonds, 1933  
*ryei* Wollaston, 1872  
*minimus* sensu auctt. Brit. non Erichson, 1839<sup>412</sup>  
*rubidus* sensu auctt. Brit. non Mulsant & Rey, 1855  
*sulcicollis* (Stephens, 1833)  
*minutus* sensu auctt. partim non Erichson, 1840  
*cognatus* Mulsant & Rey, 1855  
*abbreviatus* sensu Edmonds, 1931 non Mulsant &  
Rey, 1855  
*pusillus* sensu Tottenham, 1949 non Kiesenwetter,  
1843

Subtribe STILICINA Casey, 1905

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**RUGILUS Leach, 1819**

STILICUS Berthold, 1827  
*angustatus* (Geoffroy, 1785)  
*fragilis* (Gravenhorst, 1806)<sup>413</sup>  
*scutellatus* (Motschulsky, 1858)  
*erichsonii* (Fauvel, 1867)  
*geniculatus* (Erichson, 1839)  
*orbiculatus* (Paykull, 1789)  
*rufipes* Germar, 1836  
*similis* (Erichson, 1839)  
*subtilis* (Erichson, 1840)

## Subfamily STAPHYLININAE Latreille, 1802

## Tribe OTHIINI Thomson, C.G., 1859

**ATRECUS Jacquelin du Val, 1856**

BAPTOLINUS Kraatz, 1857

**affinis** (Paykull, 1789)**OTHIUS Stephens, 1829****angustus** Stephens, 1833*melanocephalus* (Gravenhorst, 1806) non (Geoffroy, 1785)**laeviusculus** Stephens, 1833**lapidicola** Märkel & Kiesenwetter, 1848<sup>414</sup>**punctulatus** (Goeze, 1777)**subuliformis** Stephens, 1833*myrmecophilus* Kiesenwetter, 1843<sup>415</sup>

## Tribe STAPHYLININI Latreille, 1802

## Subtribe PHILONTHINA Kirby, 1837

**BISNIUS Stephens, 1829**<sup>416</sup>

PHILONTHUS sensu auctt. partim non Stephens, 1829

**cephalotes** (Gravenhorst, 1802)<sup>417</sup>**fimetaryius** (Gravenhorst, 1802)*rigidicornis* (Gravenhorst, 1802)**nigriventris** (Thomson, C.G., 1867)**parcus** (Sharp, 1874)*felix* (Last, 1961)**pseudoparcus** (Brunner, 1976)<sup>418</sup>**puella** (Nordmann, 1837)**scoticus** (Joy & Tomlin, 1913)<sup>419</sup>**sordidus** (Gravenhorst, 1802)*pachycephalus* (Nordmann, 1837)**subuliformis** (Gravenhorst, 1802)*fuscus* (Gravenhorst, 1802) non (Gmelin in Linnaeus, 1790)**CAFIUS Stephens, 1829****cicatricosus** (Erichson, 1840)**fucicola** Curtis, 1830**xantholoma** (Gravenhorst, 1806)**ERICHSONIUS Fauvel, 1874**

ACTOBIUS Fauvel, 1875

**cinerascens** (Gravenhorst, 1802)**signaticornis** (Mulsant & Rey, 1853)**ytenensis** (Sharp, 1913)**GABRIUS Stephens, 1829**<sup>420</sup>**appendiculatus** Sharp, 1910*subnigrutilus* sensu auctt. non Joy, 1913<sup>421</sup>**astutoides** (Strand, A., 1946)*astutus* sensu auctt. partim non Erichson, 1840**bishopi** Sharp, 1910**breviventer** (Sperk, 1835)*coxalus* (Hochhuth, 1871)*pennatus* Sharp, 1910<sup>422</sup>**exiguus** (Nordmann, 1837)**keysianus** Sharp, 1910**nigrutilus** (Gravenhorst, 1802)**osseticus** (Kolenati, 1846)*vernalis* (Gravenhorst, 1806) non (Müller, O.F., 1776)**piliger** Mulsant & Rey, 1876*stipes* Sharp, 1910**splendidulus** (Gravenhorst, 1802)**trossulus** (Nordmann, 1837)**velox** Sharp, 1910*primigenius* Joy, 1913**GABRONTIUS Tottenham, 1955****thermarum** (Aubé, 1850)**NEOBISNIUS Ganglbauer, 1895****lathrobioides** (Baudi, 1848)*cerrutii* Gridelli, 1943<sup>423</sup>*rubripennis* Gridelli, 1943**procerulus** (Gravenhorst, 1806)**prolixus** (Erichson, 1840)**villosulus** (Stephens, 1833)**PHILONTHUS Stephens, 1829**<sup>424</sup>SPATULONTHUS Tottenham, 1955<sup>425</sup>PARAGABRIUS Coiffait, 1963<sup>425</sup>**addendus** Sharp, 1867**albipes** (Gravenhorst, 1802)*alpinus* sensu auctt. Brit. partim non Eppelsheim, 1875<sup>426</sup>**alpinus** Eppelsheim, 1875<sup>392</sup>**atratus** (Gravenhorst, 1802)**carbonarius** (Gravenhorst, 1802)<sup>427</sup>*varius* (Gyllenhal, 1810)**cognatus** Stephens, 1832*fuscipennis* (Mannerheim, 1830) non (Block, 1799)**concinus** (Gravenhorst, 1802)*ochropus* (Gravenhorst, 1802)**confinis** Strand, A., 1941**coprophilus** Jarrige, 1949**corruscus** (Gravenhorst, 1802)**corvinus** Erichson, 1839**cruentatus** (Gmelin in Linnaeus, 1790)**debilis** (Gravenhorst, 1802)**decorus** (Gravenhorst, 1802)**dimidiatipennis** Erichson, 1840**discoideus** (Gravenhorst, 1802)**ebeninus** (Gravenhorst, 1802)**fumarius** (Gravenhorst, 1806)**furcifer** Renkonen, 1937**intermedius** (Lacordaire, 1835)**jurgans** Tottenham, 1937*varians* sensu auctt. partim non (Paykull, 1789)**laminatus** (Creutzer, 1799)**lepidus** (Gravenhorst, 1802)**longicornis** Stephens, 1832**mannerheimi** Fauvel, 1869**marginatus** (Müller, O.F., 1764)**micans** (Gravenhorst, 1802)**micantoides** Benick & Lohse, 1956*micans* sensu auctt. partim non (Gravenhorst, 1802)**nigrita** (Gravenhorst, 1806)**nitidicollis** (Lacordaire, 1835)*bimaculatus* (Gravenhorst, 1802) non (Schrank, 1798)**parvicornis** (Gravenhorst, 1802)*agilis* (Gravenhorst, 1806)<sup>428</sup>**politus** (Linnaeus, 1758)*aeneus* (Rossi, 1790) non (De Geer, 1774)

*temporalis* sensu Crowson, 1970 non Mulsant & Rey, 1853

**punctus** (Gravenhorst, 1802)  
**quisquiliarius** (Gyllenhal, 1810)  
**rectangulus** Sharp, 1874  
**rotundicollis** (Ménétries, 1832)  
**rubripennis** Stephens, 1832  
*fulvipes* sensu auctt. Brit. non (Fabricius, 1792)  
*varipes* Mulsant & Rey, 1861<sup>429</sup>  
**rufipes** (Stephens, 1832)<sup>430</sup>  
*immundus* sensu auctt. non (Gravenhorst, 1806)  
**sanguinolentus** (Gravenhorst, 1802)  
**spinipes** Sharp, 1874<sup>431</sup>  
**splendens** (Fabricius, 1792)<sup>137</sup>  
*niger* (Müller, O.F., 1764)  
**succicola** Thomson, C.G., 1860  
*chalceus* sensu Ganglbauer, 1895 non Stephens, 1832  
**tenuicornis** Mulsant & Rey, 1853  
*carbonarius* sensu (Gyllenhal, 1810) non (Gravenhorst, 1802)  
**umbratilis** (Gravenhorst, 1802)  
**varians** (Paykull, 1789)<sup>432</sup>  
**ventralis** (Gravenhorst, 1802)

#### **RABIGUS Mulsant & Rey, 1876**<sup>433</sup>

PHILONTHUS sensu auctt. partim non Stephens, 1829

**pullus** (Nordmann, 1837)

#### **REMUS Holme, 1837**<sup>434</sup>

CAFIUS sensu auctt. partim non Stephens, 1829

**sericeus** Holme, 1837

Subtribe QUEDIINA Kraatz, 1857

#### **ACYLOPHORUS Nordmann, 1837**

**glaberrimus** (Herbst, 1784)

#### **ASTRAPAEUS Gravenhorst, 1802**

**ulmi** (Rossi, 1790)<sup>435</sup>

#### **EURYPORUS Erichson, 1839**

**picipes** (Paykull, 1800)

#### **HETEROTHOPS Stephens, 1829**

**binotatus** (Gravenhorst, 1802)<sup>436</sup>

**dissimilis** (Gravenhorst, 1802)

**minutus** Wollaston, 1860<sup>437</sup>

*dissimilis* sensu auctt. partim non (Gravenhorst, 1802)

**niger** Kraatz, 1868<sup>438</sup>

**praevius** Erichson, 1839

#### **QUEDIUS Stephens, 1829**

Subgenus DISTICHALIUS Casey, 1915

**cinctus** (Paykull, 1790)

Subgenus MICROSAURUS Dejean, 1833<sup>439</sup>

**aetolicus** Kraatz, 1858

**brevicornis** (Thomson, C.G., 1860)

**brevis** Erichson, 1840

**cruentus** (Olivier, 1795)

**fulgidus** (Fabricius, 1792)<sup>137</sup>

?*rufitarsis* (Marsham, 1802)

*assimilis* (Nordmann, 1837)

**invreae** Gridelli, 1924

*ochripennis* sensu auctt. Brit. non Ménétries, 1832

*assecla* sensu auctt. non Mulsant & Rey, 1876

**lateralis** (Gravenhorst, 1802)

**longicornis** Kraatz, 1857

**lyszkowskii** Lott, 2010<sup>440</sup>

**maurus** (Sahlberg, C.R., 1830)

**mesomelinus** (Marsham, 1802)

**microps** Gravenhorst, J.L.C., 1847

*infuscatus* sensu Donisthorpe, 1928 non Erichson, 1840

**nigrocaeruleus** Fauvel, 1874

**puncticollis** (Thomson, C.G., 1867)

*othiniensis* Johansen, 1907

**scitus** (Gravenhorst, 1806)<sup>137</sup>

*analisis* (Fabricius, 1787)

**truncicola** Fairmaire & Laboulbène, 1856

*ventralis* (Aragona, 1830) non (Gravenhorst, 1802)

**xanthopus** Erichson, 1839

Subgenus QUEDIONUCHUS Sharp, 1884

**plagiatus** Mannerheim, 1843<sup>137</sup>

*glaber* (Müller, O.F., 1764)

*flavopterus* (Geoffroy, 1785)

*laevigatus* (Gyllenhal, 1810) non (Marsham, 1802)

Subgenus QUEDIUS Stephens, 1829

**balticus** Korge, 1960

*molochinus* sensu Last, 1952 non (Gravenhorst, 1806)

**curtipennis** Bernhauer, 1908

*fuliginosus* sensu Britten, 1944 non (Gravenhorst, 1802)

**fuliginosus** (Gravenhorst, 1802)

*subfuliginosus* Britten, 1944

**levicollis** (Brullé, 1832)

*tristis* sensu auctt.<sup>441</sup>

**molochinus** (Gravenhorst, 1806)

**simplicifrons** Fairmaire, 1861<sup>442</sup>

*hispanicus* Bernhauer, 1898

*pallipes* sensu Gridelli, 1924 partim non Lucas, 1849

*secundus* Last, 1952

Subgenus RAPHIRUS Stephens, 1829

**auricomus** Kiesenwetter, 1850

**boopoides** Munster, 1923

*picipennis* sensu auctt. Brit. non Heer, 1839

*scribae* sensu auctt. Brit. non Ganglbauer, 1895

**boops** (Gravenhorst, 1802)

*asturicus* sensu auctt. non Bernhauer, 1918

*arestor* Tottenham, 1948

*crius* Tottenham, 1948

**fulvicollis** (Stephens, 1833)

**fumatus** (Stephens, 1833)

**humeralis** Stephens, 1832

*obliteratus* Erichson, 1840

*suturalis* sensu auctt. Brit. partim non Kiesenwetter, 1845

**lucidulus** Erichson, 1839<sup>392</sup>

**maurorufus** (Gravenhorst, 1806)

**nemoralis** Baudi, 1848

*humeralis* sensu auctt. Brit. partim non Stephens, 1832

*suturalis* sensu auctt. Brit. partim non Kiesenwetter, 1845

**nigriceps** Kraatz, 1857

**nitipennis** (Stephens, 1833)  
*attenuatus* sensu (Gyllenhal, 1810) non  
 (Gravenhorst, 1806)  
*hyperboreus* sensu auctt. Brit. non Erichson, 1840  
**persimilis** Mulsant & Rey, 1876  
*boops* sensu auctt. Brit. partim non (Gravenhorst,  
 1802)  
*aridulus* Jansson, 1939<sup>443</sup>  
*corion* Tottenham, 1948<sup>444</sup>  
*mallius* Tottenham, 1948  
**picipes** (Mannerheim, 1830)  
**plancus** Erichson, 1840  
**riparius** Kellner, 1843  
**schatzmayri** Gridelli, 1922  
**scintillans** (Gravenhorst, 1806)  
**semiaeneus** (Stephens, 1833)  
**semiobscurus** (Marsham, 1802)  
*rufipes* (Gravenhorst, 1802) non (Linnaeus, 1758)  
**umbrinus** Erichson, 1839  
*pseudoumbrinus* Lohse, 1961<sup>445</sup>

**VELLEIUS Leach, 1819****dilatatus** (Fabricius, 1787)

Subtribe STAPHYLININA Latreille, 1802

**CREOPHILUS Leach, 1819****maxillosus** (Linnaeus, 1758)**DINOTHENARUS Thomson, C.G., 1858**STAPHYLINUS sensu auctt. partim non Linnaeus,  
1758TRICHODERMA sensu auctt. non Stephens, 1835  
 PLATYDRACUS sensu auctt. partim non Thomson,  
 C.G., 1858

PARABEMUS Reitter, 1909

**pubescens** (De Geer, 1774)<sup>446</sup>**EMUS Leach, 1819****hirtus** (Linnaeus, 1758)**OCYPUS Leach, 1819**

GOERIUS Westwood, 1827

STAPHYLINUS sensu auctt. partim non Linnaeus,  
1758<sup>447</sup>Subgenus MATIDUS Motschulsky, 1860<sup>448</sup>**brunnipes** (Fabricius, 1781)**nitens** (Schrank, 1781)*nero* (Faldermann, 1835)<sup>449</sup>*similis* sensu (Fabricius, 1792) non (Herbst, 1784)

Subgenus OCYPUS Leach, 1819

**olens** (Müller, O.F., 1764)**ophthalmicus** (Scopoli, 1763)Subgenus PSEUDOCYPUS Mulsant & Rey, 1876<sup>450</sup>**aeneocephalus** (De Geer, 1774)*cupreus* sensu auctt. Brit. partim non (Rossi, 1790)**fortunatarum** (Wollaston, 1871)*cupreus* sensu auctt. Brit. partim non (Rossi, 1790)**fuscatus** (Gravenhorst, 1802)**ONTHOLESTES Ganglbauer, 1895****murinus** (Linnaeus, 1758)**tessellatus** (Geoffroy, 1785)**PLATYDRACUS Thomson, C.G., 1858**STAPHYLINUS sensu auctt. partim non Linnaeus,  
1758**fulvipes** (Scopoli, 1763)**latebricola** (Gravenhorst, 1806)**stercorarius** (Olivier, 1795)**STAPHYLINUS Linnaeus, 1758****caesareus** Cederhjelm, 1798**dimidiaticornis** Gemminger, 1851*caesareus* sensu auctt. Brit. partim non  
(Cederhjelm, 1798)*parumtomentosus* Stein, 1903**erythropterus** Linnaeus, 1758**TASGIUS Stephens, 1829**<sup>451</sup>STAPHYLINUS sensu auctt. partim non Linnaeus,  
1758<sup>452</sup>

OCYPUS sensu auctt. partim non Leach, 1819

ALAPSODUS Tottenham, 1939

Subgenus RAYACHEILA Motschulsky, 1845<sup>453</sup>**globulifer** (Geoffroy, 1785)*siculus* Stierlin, 1864 non (Aubé, 1842)*evitendus* Tottenham, 1945**melanarius** (Heer, 1839)*globulifer* sensu auctt. non (Geoffroy, 1785)**morsitans** (Rossi, 1790)*compressus* (Marsham, 1802)<sup>454</sup>**winkleri** Bernhauer, 1906

Subgenus TASGIUS Stephens, 1829

**ater** (Gravenhorst, 1802)**pedator** (Gravenhorst, 1802)

Tribe XANTHOLININI Erichson, 1839

**GAUROPTERUS Thomson, C.G., 1860****fulgidus** (Fabricius, 1787)**GYROHYPNUS Leach, 1819****angustatus** Stephens, 1833*scoticus* (Joy, 1913)<sup>455</sup>**atratus** (Heer, 1839)**fracticornis** (Müller, O.F., 1776)*punctulatus* sensu auctt. partim non (Paykull, 1789)**punctulatus** (Paykull, 1789)<sup>456</sup>*liebei* sensu auctt. non (Scheerpeltz, 1926)**wagneri** (Scheerpeltz, 1926)<sup>392</sup>**HYPNOGYRA Casey, 1906**<sup>457</sup>XANTHOLINUS sensu auctt. partim non Dejean,  
1821

PHALACROLINUS Coiffait, 1972

**angularis** Ganglbauer, 1895*glabra* (Gravenhorst, 1806) non (Müller, O.F., 1776)**LEPTACINUS Erichson, 1839****batychrus** (Gyllenhal, 1827)**formicetorum** Märkel, 1841**intermedius** Donisthorpe, 1936*sulcifrons* sensu auctt. non (Stephens, 1833)**pusillus** (Stephens, 1833)*linearis* (Gravenhorst, 1802) non (Olivier, 1795)



**MEGALINUS Mulsant & Rey, 1877** <sup>458</sup>

XANTHOLINUS sensu auctt. partim non Dejean,  
1821

*glabratus* (Gravenhorst, 1802)

**NUDOBIUS Thomson, C.G., 1860**

*lentus* (Gravenhorst, 1806)

**PHACOPHALLUS Coiffait, 1956**

*parumpunctatus* (Gyllenhal, 1827)

*pallidipennis* (Motschulsky, 1858) <sup>459</sup>

*tricolor* (Kraatz, 1859)

**XANTHOLINUS Dejean, 1821**

Subgenus PURROLINUS Coiffait, 1956

*elegans* (Olivier, 1795) <sup>460</sup>

*tricolor* sensu auctt. partim non (Fabricius, 1787)

*meridionalis* (Lacordaire, 1835)

*semirufus* sensu auctt. non Reitter, 1901

*jarrigei* Coiffait, 1956

*tricolor* (Fabricius, 1787) <sup>461</sup>

*meyeri* Drugmand, 1994

Subgenus TYPHLOLINUS Reitter, 1908

*laevigatus* Jacobsen, 1849

*distans* sensu auctt. Brit. non Mulsant & Rey, 1853

*cribripennis* Fauvel, 1873

Subgenus XANTHOLINUS Dejean, 1821

*gallicus* Coiffait, 1956

*linearis* (Olivier, 1795)

*longiventris* Heer, 1839

Superfamily SCARABAEOIDEA Latreille, 1802

**20. Family GEOTRUPIDAE Latreille, 1802** <sup>462</sup>

Family author: D.J. Mann

Subfamily BOLBOCERATINAE Mulsant, 1842

**ODONTEUS Samouelle, 1819**

ODONTAEUS Dejean, 1821

*armiger* (Scopoli, 1772)

*mobilicornis* (Fabricius, 1775)

*testaceus* (Fabricius, 1775)

Subfamily GEOTRUPINAE Latreille, 1802

**TYPHAEUS Leach, 1815**

TYPHOEUS auctt. (misspelling)

MINOTAURUS Mulsant, 1855

*typhoeus* (Linnaeus, 1758)

*pumilus* (Marsham, 1802)

*vulgaris* (Leach, 1815)

*thyphoeus* (Leach, 1815)

**ANOPLOTRUPES Jekel, 1866**

GEOTRUPES sensu auctt. partim non Latreille,  
1796

*stercorosus* (Scriba, 1791)

*sylvaticus* (Panzer, 1798)

**GEOTRUPES Latreille, 1797**

*mutator* (Marsham, 1802)

*spiniger* (Marsham, 1802) <sup>463</sup>

*foveatus* (Marsham, 1802) <sup>464</sup>

*puncticollis* Malinowsky, 1811

*sublaevigatus* Stephens, 1830

*stercorarius* (Linnaeus, 1758)

*punctatostriatus* Stephens, 1830

**TRYPOCOPRIS Motschulsky, 1860**

GEOTRUPES sensu auctt. partim non Latreille,  
1796

*pyrenaicus* (Charpentier, 1825)

*vernalis* (Linnaeus, 1758)

**21. Family TROGIDAE MacLeay, 1819** <sup>465</sup>

Family author: D.J. Mann

**TROX Fabricius, 1775**

*perlatus* (Goeze, 1777)

*hispidus* sensu auctt. Brit. non (Pontoppidan, 1763)

*subulosus* (Linnaeus, 1758)

*scaber* (Linnaeus, 1767)

*arenosus* (Gmelin in Linnaeus, 1790)

*arenarius* (Paykull, 1798)

*trisulcatus* Curtis, 1845

**22. Family LUCANIDAE Latreille, 1804** <sup>466</sup>

Family author: D.J. Mann

Subfamily SYNDESINAE MacLeay, 1819

**SINODENDRON Hellwig, 1792**

*cylindricum* (Linnaeus, 1758)

Subfamily LUCANINAE Latreille, 1804

**DORCUS MacLeay, 1819**

*parallelipedus* (Linnaeus, 1758)

*parallelopipedus* auctt. (misspelling)

**LUCANUS Scopoli, 1763**

*cervus* (Linnaeus, 1758)

*inermis* (Marsham, 1802)

**PLATYCERUS Geoffroy, 1762**

*caraboides* (Linnaeus, 1758)

**23. Family SCARABAEIDAE Latreille, 1802** <sup>467</sup>

Family author: D.J. Mann

Subfamily AEGIALIINAE Laporte, 1840

**AEGIALIA Latreille, 1807**

Subgenus AEGIALIA Latreille, 1807

*arenaria* (Fabricius, 1787)

*globosa* (Kugelann, 1794)

Subgenus PSAMMOPORUS Thomson, C.G., 1859

**insularis** Pittino, 2006<sup>468</sup>  
*sabuleti* sensu auctt. Brit. non (Panzer, 1797)

Subgenus RHYSOTHORAX Bedel, 1911

**rufa** (Fabricius, 1792)<sup>469</sup>  
*rufina* Silfverberg, 1977

Subfamily APHODIINAE Leach, 1815<sup>470</sup>

Tribe APHODIINI Leach, 1815

**APHODIUS** Hellwig, 1798<sup>471 472 473</sup>

Subgenus ACROSSUS Mulsant, 1842

**depressus** (Kugelann, 1792)  
**luridus** (Fabricius, 1775)  
*gagates* (Geoffroy, 1764)  
*variegatus* (Herbst, 1783)  
*nigrosulcatus* (Marsham, 1802)  
**rufipes** (Linnaeus, 1758)  
*muticus* (Stephens, 1830)

Subgenus AGOLIINUS Schmidt, 1913

**lapponum** Gyllenhal, 1808  
*axillaris* Stephens, 1839  
*subalpinus* Hardy, 1847  
**nemoralis** Erichson, 1848

Subgenus AGRILINUS Mulsant & Rey, 1870

**ater** (De Geer, 1774)  
*terrestris* (Fabricius, 1775)  
*obscurus* (Marsham, 1802) non (Fabricius, 1792)  
*terrenus* Stephens, 1830  
**constans** Duftschmid, 1805  
*nitidus* Stephens, 1830  
**rufus** (Moll, 1782)<sup>474</sup>  
*scybalarius* (Fabricius, 1781)  
*rufescens* (Fabricius, 1801)  
*castaneus* (Marsham, 1802)  
*unicolor* (Marsham, 1802)  
*ochraceus* Stephens, 1830  
**sordidus** (Fabricius, 1775)

Subgenus AMMOECIUS Mulsant, 1842

**brevis** Erichson, 1848

Subgenus APHODIUS Hellwig, 1798

**fimetarius** (Linnaeus, 1758)  
**foetens** (Fabricius, 1787)  
*scrutator* sensu (Marsham, 1802) non (Herbst, 1789)  
*aestivalis* Stephens, 1839  
**foetidus** (Herbst, 1783)<sup>475</sup>  
*scybalarius* sensu auctt. non (Fabricius, 1781)  
*coprinus* (Marsham, 1802)  
**pedellus** (De Geer, 1774)<sup>476</sup>  
*fimetarius* sensu auctt. partim non (Linnaeus, 1758)

Subgenus BODILUS Mulsant & Rey, 1870

**ictericus** (Laicharting, 1781)  
*nitidulus* (Fabricius, 1792)

Subgenus CALAMOSTERNUS Motschulsky, 1860

**granarius** (Linnaeus, 1767)  
*emarginatus* Stephens, 1830  
*haemorrhous* Stephens, 1830  
*lucens* Stephens, 1830  
*melanopus* Stephens, 1830

Subgenus CHILOTHORAX Motschulsky, 1860

**conspurcatus** (Linnaeus, 1758)  
**distinctus** (Müller, O.F., 1776)  
*inquinatus* (Herbst, 1783)  
*attaminatus* (Marsham, 1802)  
*foedatus* (Marsham, 1802)  
**paykulli** Bedel, 1907  
*inquinatus* sensu (Olivier, 1789) non (Herbst, 1783)  
*tessulatus* (Paykull, 1798) non (Laicharting, 1781)

Subgenus COLOBOPTERUS Mulsant, 1842

**erraticus** (Linnaeus, 1758)

Subgenus ESYMUS Mulsant & Rey, 1870

**merdarius** (Fabricius, 1775)  
**pusillus** (Herbst, 1789)  
*phaeopterus* Stephens, 1830

Subgenus EUORODALUS Dellacasa, G., 1983

**coenosus** (Panzer, 1798)  
*tristis* Panzer, 1833

Subgenus EUPLEURUS Mulsant, 1842

**subterraneus** (Linnaeus, 1758)

Subgenus LABARRUS Mulsant & Rey, 1870

**lividus** (Olivier, 1789)  
*bilituratus* (Marsham, 1802)

Subgenus LIMARUS Mulsant & Rey, 1870

**zenkeri** Germar, 1813

Subgenus LIOTHORAX Motschulsky, 1860

**niger** (Illiger, 1798)<sup>477</sup>  
*niger* (Panzer, 1797)  
**plagiatus** (Linnaeus, 1767)  
*elongatus* Stephens, 1830

Subgenus MELINOPTERUS Mulsant, 1842

**consputus** Creutzer, 1799  
**prodromus** (Brahm, 1790)  
**punctatosulcatus** Sturm, 1805<sup>478</sup>  
*sabulicola* Thomson, C.G., 1868  
**sphacelatus** (Panzer, 1798)  
*marginellus* Stephens, 1830  
*punctatosulcatus* sensu auctt. Brit. non Sturm, 1805

Subgenus NIMBUS Mulsant & Rey, 1870

**contaminatus** (Herbst, 1783)  
*ciliaris* (Marsham, 1802)  
**obliteratus** Sturm, 1823

Subgenus OTOPHORUS Mulsant, 1842

**haemorrhoidalis** (Linnaeus, 1758)  
*sanguinolentus* (Marsham, 1802)

Subgenus PHALACRONOTHUS Motschulsky, 1860

**quadrimaculatus** (Linnaeus, 1761)

Subgenus PLAGIOGONUS Mulsant, 1842

**arenarius** (Olivier, 1789)<sup>479</sup>  
*putridus* (Geoffroy in Fourcroy, 1785)<sup>480</sup>  
*rhododactylus* (Marsham, 1802)

Subgenus PLANOLINUS Mulsant & Rey, 1870

**borealis** Gyllenhal, 1827  
*putridus* sensu (Sturm, 1805) non (Geoffroy in Fourcroy, 1785)  
**fasciatus** (Olivier, 1789)<sup>481</sup>  
*putridus* sensu (Herbst, 1789) non (Geoffroy in Fourcroy, 1785)  
*foetidus* (Fabricius, 1792) non (Herbst, 1783)  
*uliginosus* Hardy, 1847  
*tenellus* sensu auctt. non Say, 1823

Subgenus SIGORUS Mulsant & Rey, 1870

**porcus** (Fabricius, 1792)  
*turpis* (Marsham, 1802)  
*ruficrus* (Marsham, 1802)

Subgenus TEUCHESTES Mulsant, 1842  
**fossor** (Linnaeus, 1758)

Subgenus VOLINUS Mulsant & Rey, 1870  
**sticticus** (Panzer, 1798)<sup>482</sup>  
*equestris* (Panzer, 1798)

**EUHEPTAULACUS Dellacasa, G., 1983**

HEPTAULACUS sensu auctt. non Mulsant, 1842  
**sus** (Herbst, 1783)  
**villosus** (Gyllenhal in Schönherr, 1806)

**HEPTAULACUS Mulsant, 1842**

**testudinarius** (Fabricius, 1775)

**OXYOMUS Dejean, 1833**

**sylvestris** (Scopoli, 1763)  
*silvestris* auctt. (misspelling)  
*porcatus* (Fabricius, 1775)  
*platycephalus* (Marsham, 1802)

Tribe EUPARIINI Schmidt, 1910

**SAPROSITES Redtenbacher, 1858**

**mendax** (Blackburn, 1892)  
*parallelus* sensu Champion, 1921 non Harold, 1867  
**natalensis** (Peringuey, 1901)<sup>483</sup>

Tribe PSAMMODIINI Mulsant, 1842

Subtribe PSAMMODIINA Mulsant, 1842

**BRINDALUS Landin, 1960**

**porcicollis** (Illiger, 1803)<sup>484</sup>

**DIASCTICUS Mulsant, 1842**

**vulneratus** (Sturm, 1805)

**PSAMMODIUS Fallén, 1807**

PSAMMOBIUS Heer, 1841  
**asper** (Fabricius, 1775)  
*sulcicollis* (Illiger, 1802)

**TESARIUS Rakovic, 1981**

PSAMMODIUS sensu auctt. partim non Fallén,  
 1807  
**caelatus** (LeConte, 1857)  
**mcclayi** (Cartwright, 1955)<sup>485</sup>

Subtribe RHYSEMINA Pittino & Mariani, 1986

**PLEUROPHORUS Mulsant, 1842**

PSAMMOBIUS sensu auctt. partim non Heer, 1841  
**caesus** (Creutzer in Panzer, 1796)

**RHYSEMUS Mulsant, 1842**

**germanus** (Linnaeus, 1767)

Subfamily SCARABAEINAE Latreille, 1802

Tribe COPRINI Leach, 1815

**COPRIS Geoffroy, 1762**

**lunaris** (Linnaeus, 1758)

Tribe ONTHOPHAGINI Burmeister, 1846

**ONTHOPHAGUS Latreille, 1802**<sup>486 487</sup>

Subgenus ONTHOPHAGUS Latreille, 1802  
**taurus** (Schreber, 1759)

Subgenus PALAEONTHOPHAGUS Zunino, 1979

**coenobita** (Herbst, 1783)  
**fracticornis** (Preyssl, 1790)<sup>488</sup>  
*similis* sensu auctt. non (Scriba, 1790)  
**joannae** Goljan, 1953  
*ovatus* sensu auctt. partim non (Linnaeus, 1767)  
**medius** (Kugelann, 1792)<sup>489</sup>  
*vacca* sensu auctt. partim non (Linnaeus, 1767)  
**nuchicornis** (Linnaeus, 1758)  
*verticicornis* (Fabricius, 1758)  
*xiphias* (Fabricius, 1792)  
*dillwynii* (Stephens, 1830)  
**similis** (Scriba, 1790)  
*fracticornis* sensu auctt. Brit. non (Preyssl, 1790)  
**verticicornis** (Laicharting, 1781)<sup>490</sup>  
*nutans* (Fabricius, 1787)

Subfamily MELOLONTHINAE Leach, 1819

Tribe HOPLIINI Latreille, 1829

**HOPLIA Illiger, 1803**

Subgenus DECAMERA Mulsant, 1842  
**philanthus** (Füessly, 1775)  
*farinosa* sensu auctt. non (Linnaeus, 1761)<sup>491</sup>

Tribe MELOLONTHINI Leach, 1819

Subtribe MELOLONTHINA Leach, 1819

**MELOLONTHA Fabricius, 1775**<sup>492</sup>

**hippocastani** Fabricius, 1801  
**melolontha** (Linnaeus, 1758)  
*vulgaris* Fabricius, 1775

**POLYPHYLLA Harris, 1842**

**fullo** (Linnaeus, 1758)

Subtribe RHIZOTROGINA Burmeister, 1855

**AMPHIMALLON Latreille, 1825**

AMPHIMALLUS Mulsant, 1842 (misspelling)  
 RHIZOTROGUS sensu auctt. partim non Berthold,  
 1827  
**fallenii** (Gyllenhal, 1817)<sup>493</sup>  
*ochraceum* sensu auctt. partim non (Knoch, 1801)  
**solstitiale** (Linnaeus, 1758)

## Tribe SERICINI Kirby, 1837

**OMALOPLIA Schönherr, 1817**

HOMALOPLIA Erichson, 1847

*uricola* (Fabricius, 1775)  
*varius* (Marsham, 1802)**SERICA MacLeay, 1819***brunnea* (Linnaeus, 1758)

## Subfamily RUTELINAE MacLeay, 1819

## Tribe ANOMALINI Streubel, 1839

**ANOMALA Samouelle, 1819**

EUCHLORA MacLeay, 1819

*dubia* (Scopoli, 1763)  
*aenea* (De Geer, 1774)  
*frischii* (Fabricius, 1775)**PHYLLOPERTHA Stephens, 1830***horticola* (Linnaeus, 1758)  
*arvicola* sensu (Marsham, 1802) non (Fabricius, 1775)Subfamily CETONIINAE Leach, 1815 <sup>494</sup>

## Tribe CETONIINI Leach, 1815

**CETONIA Fabricius, 1775***aurata* (Linnaeus, 1761)**PROTAETIA Burmeister, 1842**

CETONIA sensu auctt. partim non Fabricius, 1775

Subgenus POTOSIA Mulsant &amp; Rey, 1870

*metallica* (Herbst, 1782)  
*cuprea* sensu auctt. Brit. non (Fabricius, 1775)  
*floricola* (Herbst, 1790)

## Tribe TRICHIINI Fleming, 1821

**GNORIMUS Lapeletier & Audinet-Serville, 1828** <sup>495</sup>

ALEUROSCTICTUS Kirby, 1827

*nobilis* (Linnaeus, 1758)  
*variabilis* (Linnaeus, 1758)  
*octopunctatus* (Fabricius, 1775)**TRICHIUS Fabricius, 1775***fasciatus* (Linnaeus, 1758)*gallicus* Dejean, 1821  
*rosaceus* (Voët, 1769) <sup>496</sup>  
*zonatus* sensu auctt. Brit. non Germar, 1831  
*abdominalis* sensu auctt. Brit. non (Ménétries, 1832)

## Superfamily SCIRTOIDEA Fleming, 1821

**24. Family EUCINETIDAE Lacordaire, 1857**

Family author: A.G. Duff

**EUCINETUS Germar, 1818***meridionalis* (Laporte, 1836)**25. Family CLAMBIDAE Fischer von Waldheim, 1821**

Family author: C. Johnson

## Subfamily CALYPTOMERINAE Crowson, 1955

**CALYPTOMERUS Redtenbacher, 1849**

CLAMBUS sensu auctt. Brit. partim non Fischer von Waldheim, 1821

COMAZUS Fairmaire &amp; Laboulbène, 1854

*dubius* (Marsham, 1802)  
*enshamensis* (Stephens, 1829)

## Subfamily CLAMBINAE Fischer von Waldheim, 1821

**CLAMBUS Fischer von Waldheim, 1821***armadillo* (De Geer, 1774)*armadillus* auctt. (misspelling)*convexus* (Marsham, 1802)*atomarius* (Sturm, 1807)*nanus* (Stephens, 1829)*evae* Endrödy-Younga, 1960*minutus* sensu auctt. Brit. partim non (Sturm, 1807)*gibbulus* (LeConte, 1850)*punctulum* sensu auctt. Brit. partim non (Beck, 1817)*radula* Endrödy-Younga, 1960*nigrellus* Reitter, 1914*minutus* sensu auctt. Brit. partim non (Sturm, 1807)*nigriclavus* Stephens, 1832*minutus* sensu (Stephens, 1829) non (Sturm, 1807)*pallidulus* Reitter, 1911*minutus* sensu auctt. Brit. partim non (Sturm, 1807)*pubescens* Redtenbacher, 1849*punctulum* (Beck, 1817)*punctulus* auctt. (misspelling)*nitidus* Stephens, 1832*borealis* Strand, A., 1946*simsoni* Blackburn, 1902 <sup>497</sup>**26. Family SCIRTIDAE Fleming, 1821**

Family author: G.N. Foster

**ELODES Latreille, 1796**

HELODES sensu auctt. non Paykull, 1799

*elongata* Tournier, 1868 <sup>498</sup>*minuta* sensu auctt. partim non (Linnaeus, 1767)*koelleri* Klausnitzer, 1971*minuta* (Linnaeus, 1767)*pseudominuta* Klausnitzer, 1971 <sup>498</sup>

*minuta* sensu auctt. partim non (Linnaeus, 1767)  
***tricuspis*** Nyholm, 1985<sup>498</sup>  
*minuta* sensu auctt. partim non (Linnaeus, 1767)  
*elongata* sensu auctt. partim non Tournier, 1868

**ODELES Klausnitzer, 2004**

***marginata*** (Fabricius, 1798)<sup>499</sup>

**MICROCARA Thomson, C.G., 1859**

***testacea*** (Linnaeus, 1767)  
*livida* (Fabricius, 1792) non (Geoffroy in Fourcroy, 1785)  
*bohemani* sensu auctt. Brit. non (Mannerheim, 1844)

**CYPHON Paykull, 1799**

***coarctatus*** Paykull, 1799  
*paykulli* Guérin-Méneville, 1843  
*nitidulus* Thomson, C.G., 1855  
***hilaris*** Nyholm, 1944  
*ochraceus* sensu auctt. partim non Stephens, 1830  
***kongsbergensis*** Munster, 1924<sup>500</sup>  
***laevipennis*** Tournier, 1868  
*phragmiticola* Nyholm, 1955<sup>501</sup>  
*variabilis* sensu auctt. Brit. partim non (Thunberg, 1787)  
***ochraceus*** Stephens, 1830  
*pallidulus* Boheman, 1849  
***padi*** (Linnaeus, 1758)  
***palustris*** Thomson, C.G., 1855  
*coarctatus* sensu auctt. non Paykull, 1799  
***pubescens*** (Fabricius, 1792)  
*variabilis* sensu auctt. Brit. partim non (Thunberg, 1787)  
***punctipennis*** Sharp, 1873  
***variabilis*** (Thunberg, 1787)

**PRIONOCYPHON Redtenbacher, 1858**

***serricornis*** (Müller, P.W.J., 1821)

**HYDROCYPHON Redtenbacher, 1858**

***deflexicollis*** (Müller, P.W.J., 1821)

**SCIRTES Illiger, 1807**

***hemisphaericus*** (Linnaeus, 1758)  
***orbicularis*** (Panzer, 1793)

Superfamily DASCILLOIDEA Guérin-Méneville, 1843 (1834)

**27. Family DASCILLIDAE Guérin-Méneville, 1843 (1834)**

Family author: A.G. Duff

**DASCILLUS Latreille, 1796**

***cervinus*** (Linnaeus, 1758)

Superfamily BUPRESTOIDEA Leach, 1815

**28. Family BUPRESTIDAE Leach, 1815<sup>502</sup>**

Family author: B. Levey

Subfamily BUPRESTINAE Leach, 1815

Tribe ANTHAXIINI Gory & Laporte, 1839

**ANTHAXIA Eschscholtz, 1829**

Subgenus ANTHAXIA Eschscholtz, 1829  
***nitidula*** (Linnaeus, 1758)

Subgenus MELANTHAXIA Rikhter, 1949  
***quadripunctata*** (Linnaeus, 1758)<sup>503</sup>

Tribe MELANOPHILINI Bedel, 1921

**MELANOPHILA Eschscholtz, 1829**

***acuminata*** (De Geer, 1774)

Subfamily AGRILINAE Laporte, 1835

Tribe AGRILINI Laporte, 1835

**AGRILUS Curtis, 1825**

Subgenus AGRILUS Curtis, 1825

***viridis*** (Linnaeus, 1758)  
*littlei* Curtis, 1840<sup>504</sup>

Subgenus ANAMBUS Thomson, C.G., 1864

***angustulus*** (Illiger, 1803)<sup>505</sup>  
*pavidus* (Fabricius, 1792)  
*viridis* sensu Stephens, 1830 partim non (Linnaeus, 1758)

***biguttatus*** (Fabricius, 1777)<sup>506</sup>  
*pannonicus* (Piller & Mitterpacher, 1783)

***cuprescens*** (Ménétries, 1832)<sup>507</sup>

***cyanescens*** Ratzeburg, 1837<sup>507</sup>

***laticornis*** (Illiger, 1803)  
*viridis* sensu Stephens, 1830 partim non (Linnaeus, 1758)

***sinuatus*** (Olivier, 1790)  
***sulcicollis*** Lacordaire, 1835<sup>508</sup>

Tribe APHANISTICINI Jacquelin du Val, 1859

**APHANISTICUS Latreille, 1829**

***emarginatus*** (Olivier, 1790)  
***pusillus*** (Olivier, 1790)

Tribe TRACHEINI Laporte, 1835

**TRACHYS Fabricius, 1801**

***minuta*** (Linnaeus, 1758)  
***scrobiculatus*** Kiesenwetter, 1857  
*pumilus* sensu auctt. non (Illiger, 1803)  
***subglaber*** Rey, 1891<sup>509</sup>  
***troglodytes*** Gyllenhal in Schönherr, 1817

## Superfamily BYRRHOIDEA Latreille, 1804

**29. Family BYRRHIDAE Latreille, 1804***Family author:* R.G. BoothSubfamily BYRRHINAE Latreille, 1804**SIMPLOCARIA Stephens, 1829***maculosa* Erichson, 1847*semistriata* (Fabricius, 1794)<sup>510</sup>*picipes* (Olivier, 1790)**MORYCHUS Erichson, 1846***aeneus* (Fabricius, 1775)**CYTILUS Erichson, 1846***sericeus* (Forster, 1771)*varius* (Fabricius, 1775)**BYRRHUS Linnaeus, 1767**<sup>511</sup>*arietinus* Steffahny, 1842*fasciatus* sensu auctt. Brit. partim non (Forster, 1770)*fasciatus* (Forster, 1770)*pilula* (Linnaeus, 1758)*dennii* Curtis, 1826*pustulatus* (Forster, 1770)*niger* (Forster, 1770)*dorsalis* Fabricius, 1787**PORCINOLUS Mulsant & Rey, 1869**BYRRHUS sensu Fowler, 1889 partim non  
Linnaeus, 1767*murinus* (Fabricius, 1794)*rubidus* (Kugelann, 1792)<sup>512</sup>*undulatus* (Kugelann, 1792)<sup>512</sup>Subfamily SYNCALYPTINAE Mulsant & Rey, 1869**CHAETOPHORA Kirby & Spence, 1823**

CHAETOPHORUS Kirby &amp; Spence, 1828

SYNCALYPTA Dillwyn, 1829

*spinosa* (Rossi, 1794)**CURIMOPSIS Ganglbauer, 1902**SYNCALYPTA sensu auctt. partim non Dillwyn,  
1829*maritima* (Marsham, 1802)*striatopunctata* (Steffahny, 1842)*hirsuta* (Sharp, 1871)*nigrita* (Palm, 1934)<sup>513</sup>*setigera* (Illiger, 1798)**30. Family ELMIDAE Curtis, 1830***Family author:* G.N. Foster**ELMIS Latreille, 1802**

HELMIS Bedel, 1878 (misspelling)

*aenea* (Müller, P.W.J., 1806)*megerlei* sensu auctt. Brit. non (Duftschmid, 1805)*maugei* sensu auctt. Brit. non Bedel, 1878**ESOLUS Mulsant & Rey, 1872**ELMIS sensu Fowler, 1889 partim non Latreille,  
1802*parallelepipedus* (Müller, P.W.J., 1806)*parallelopipedus* auctt. (misspelling)**LIMNIUS Illiger, 1802**ELMIS sensu Fowler, 1889 partim non Latreille,  
1802

LATELMIS Reitter, 1883

*volckmari* (Panzer, 1793)*volkmari* auctt. (misspelling)**MACRONYCHUS Müller, P.W.J., 1806***quadrifuberculatus* Müller, P.W.J., 1806**NORMANDIA Pic, 1900**RIOLUS sensu Fowler, 1889 partim non Mulsant &  
Rey, 1872

APTYKTOPHALLUS Steffan, 1958

*nitens* (Müller, P.W.J., 1817)*sodalis* sensu auctt. Brit. non (Erichson, 1847)**OULIMNIUS des Gozis, 1886**

LIMNIUS sensu auctt. Brit. non Illiger, 1802

*major* (Rey, 1889)<sup>514</sup>*falcifer* Berthélemy, 1962*rivularis* (Rosenhauer, 1856)*variabilis* sensu auctt. Brit. non (Stephens, 1828)*troglodytes* (Gyllenhal, 1827)*tuberculatus* (Müller, P.W.J., 1806)*variabilis* (Stephens, 1828)**RIOLUS Mulsant & Rey, 1872**ELMIS sensu Fowler, 1889 partim non Latreille,  
1802*cupreus* (Müller, P.W.J., 1806)*subviolaceus* (Müller, P.W.J., 1817)**STENELMIS Dufour, 1835***canaliculata* (Gyllenhal, 1808)**31. Family DRYOPIDAE Billberg, 1820 (1817)***Family author:* G.N. Foster**POMATINUS Sturm, 1853**HELICHUS sensu auctt. Europ. non Erichson,  
1847<sup>515</sup>*substriatus* (Müller, P.W.J., 1806)**DRYOPS Olivier, 1791**

Subgenus DRYOPS Olivier, 1791

PARNUS Fabricius, 1792

*anglicanus* Edwards, J., 1909*auriculatus* (Fourcroy, 1785)*prolifericornis* (Fabricius, 1792)*ernesti* des Gozis, 1886*auriculatus* sens (Fowler, 1889) non (Fourcroy,  
1785)

*griseus* (Erichson, 1847)  
*luridus* (Erichson, 1847)  
*prolifericornis* sensu auctt. Brit. non (Fabricius, 1792)  
*similaris* Bollow, 1936<sup>516</sup>  
*griseus* sensu auctt. partim non (Erichson, 1847)  
*striatellus* (Fairmaire & Brisout de Barneville, 1859)  
*algoricus* sensu auctt. Brit. non Lucas, 1846  
 Subgenus YRDOPS Steffan, 1961  
*nitidulus* (Heer, 1841)

### 32. Family LIMNICHIDAE Erichson, 1846

Family author: G.N. Foster

**LIMNICHUS Dejean, 1821**  
*pygmaeus* (Sturm, 1807)

### 33. Family HETEROCERIDAE MacLeay, 1825

Family author: G.N. Foster

**AUGYLES Schiødte, 1866**<sup>517</sup>  
 HETEROCERUS sensu auctt. partim non Fabricius, 1792  
*hispidulus* (Kiesenwetter, 1843)  
*maritimus* (Guérin-Méneville, 1844)  
*sericans* sensu auctt. Brit. non (Kiesenwetter, 1843)  
*britannicus* (Kuwert, 1890)

**HETEROCERUS Fabricius, 1792**  
*fenestratus* (Thunberg, 1784)  
*laevigatus* Panzer, 1794  
*pulchellus* Kiesenwetter, 1843  
*flexuosus* Stephens, 1828  
*femoralis* Krynicky, 1832  
*fossor* Kiesenwetter, 1843  
*rectus* Waterhouse, G.R., 1859  
*fuscus* Kiesenwetter, 1843  
*marginatus* (Fabricius, 1787)  
*obsoletus* Curtis, 1828

### 34. Family PSEPHENIDAE Lacordaire, 1854

Family author: G.N. Foster

Subfamily EUBRIINAE Lacordaire, 1857

**EUBRIA Germar, 1818**  
*palustris* Germar, 1818

### 35. Family PTILODACTYLIDAE Laporte, 1836

Family author: G.N. Foster

**PTILODACTYLA Illiger, 1807**  
*exotica* Chapin, 1927<sup>518</sup>

Superfamily ELATEROIDEA Leach, 1815

### 36. Family EUCNEMIDAE Eschscholtz, 1829

Family author: H. Mendel

Subfamily MELASINAE Fleming, 1821

Tribe MELASINI Fleming, 1821

**MELASIS Olivier, 1790**  
*buprestoides* (Linnaeus, 1761)

**ISORHIPIS Lacordaire, 1835**  
*melasoides* (Laporte, 1835)<sup>519</sup>

Tribe EIPHANINI Muona, 1993

**HYLIS des Gozis, 1886**  
 HYPOCAELUS sensu Guérin-Méneville, 1843 non Dejean, 1833  
 HYPOCOELUS auctt. (misspelling)  
*cariniceps* (Reitter, 1902)  
*olexai* (Palm, 1955)  
*procerulus* sensu auctt. non (Mannerheim, 1823)

**EIPHANIS Eschscholtz, 1829**  
*cornutus* Eschscholtz, 1829

Tribe DIRHAGINI Reitter, 1911

**MICRORHAGUS Dejean, 1833**  
 DIRHAGUS Latreille, 1834  
*pygmaeus* (Fabricius, 1792)

Subfamily EUCNEMINAE Eschscholtz, 1829

**EUCNEMIS Ahrens, 1812**  
*capucina* Ahrens, 1812

### 37. Family THROSCIDAE Laporte, 1840

Family author: H. Mendel

**AULONOTHROSCUS Horn, 1890**  
 TRIXAGUS sensu auctt. partim non Kugelann, 1794  
*brevicollis* (de Bonvouloir, 1859)

**TRIXAGUS Kugelann, 1794**  
 THROSCUS Latreille, 1796  
*carinifrons* (de Bonvouloir, 1859)  
*seriatus* Blair, 1942  
*dermestoides* (Linnaeus, 1767)  
*gracilis* Wollaston, 1854  
*elateroides* sensu auctt. Brit. non (Heer, 1841)  
*obtusus* (Curtis, 1827)

**38. Family ELATERIDAE Leach, 1815**

Family author: H. Mendel

**Subfamily AGRYPNINAE Candèze, 1857****AGRYPNUS Eschscholtz, 1829**

ADELOCERA sensu auctt. partim non Latreille, 1829

LACON sensu auctt. non Laporte, 1836

BRACHYLACON Motschulsky, 1858

*murinus* (Linnaeus, 1758)**LACON Laporte, 1836**

ADELOCERA sensu auctt. partim non Latreille, 1829

*quercus* (Herbst, 1784)*varius* (Olivier, 1790)**Subfamily HYPNOIDINAE Schwarz, 1906 (1860)****HYPNOIDUS Dillwyn, 1829**

CRYPTOHYPNUS Eschscholtz, 1830

*riparius* (Fabricius, 1792)**Subfamily DENTICOLLINAE Stein & Weise, 1877 (1848)****Tribe CTENICERINI Fleutiaux, 1936****ACTENICERUS Kiesenwetter, 1858**

CORYMBITES sensu Fowler, 1889 partim non Latreille, 1834

*sjaelandicus* (Müller, O.F., 1764)*tessellatus* sensu (Fabricius, 1775) non (Linnaeus, 1758)**ANOSTIRUS Thomson, C.G., 1859**

CALOSTIRUS Thomson, C.G., 1864

CORYMBITES sensu Fowler, 1889 partim non Latreille, 1834

*castaneus* (Linnaeus, 1758)**CTENICERA Latreille, 1829**

LUDIUS sensu Eschscholtz, 1829 non Berthold, 1827

CTENICERUS Stephens, 1830 (misspelling)

CORYMBITES Latreille, 1834

*cuprea* (Fabricius, 1775)*aeruginosa* sensu (Fabricius, 1798) non (Olivier, 1790)*pectinicornis* (Linnaeus, 1758)**CALAMBUS Thomson, C.G., 1859**

SELATOSOMUS sensu auctt. partim non Stephens, 1830

*bipustulatus* (Linnaeus, 1767)**APLOTARSUS Stephens, 1830**

SELATOSOMUS sensu auctt. partim non Stephens, 1830

*angustus* (Kiesenwetter, 1858)*incanus* (Gyllenhal, 1827)*quercus* sensu (Gyllenhal, 1808) non (Olivier, 1790)  
*ochropterus* (Stephens, 1830)**PARAPHOTISTUS Kishii, 1966**

SELATOSOMUS sensu auctt. partim non Stephens, 1830

*impressus* (Fabricius, 1792)*nigricornis* (Panzer, 1799)*metallicus* (Paykull, 1800)**PROSTERNON Latreille, 1834**

CORYMBITES sensu Fowler, 1889 non Latreille, 1834

*tessellatum* (Linnaeus, 1758)*holosericeum* (Olivier, 1790)**SELATOSOMUS Stephens, 1830**

CORYMBITES sensu Fowler, 1889 partim non Latreille, 1834

*aeneus* (Linnaeus, 1758)*cruciatus* (Linnaeus, 1758)*melancholicus* (Fabricius, 1798)<sup>520</sup>**Tribe DENTICOLLINI Stein & Weise, 1877 (1848)****CIDNOPUS Thomson, C.G., 1859**

LIMONIUS sensu auctt. partim non Eschscholtz, 1829

*aeruginosus* (Olivier, 1790)*cylindricus* (Rossi, 1792)**KIBUNEA Kishii, 1966**

LIMONIUS sensu auctt. partim non Eschscholtz, 1829

CIDNOPUS sensu auctt. partim non Thomson, C.G., 1859

*minuta* (Linnaeus, 1758)**LIMONISCUS Reitter, 1905***violaceus* (Müller, P.W.J., 1821)**DENTICOLLIS Piller & Mitterpacher, 1783**

CAMPYLUS Fischer von Waldheim, 1823/4

*linearis* (Linnaeus, 1758)**ATHOUS Eschscholtz, 1829**

Subgenus ATHOUS Eschscholtz, 1829

*haemorrhoidalis* (Fabricius, 1801)*obscurus* sensu (Paykull, 1800) non (Linnaeus, 1758)*vittatus* (Fabricius, 1792)<sup>521</sup>*advena* (Scopoli, 1763)<sup>32</sup>

Subgenus EXANATHROTUS Méquignon, 1930

*subfuscus* (Müller, O.F., 1764)

Subgenus ORTHATHOUS Reitter, 1905

*bicolor* (Goeze, 1777)*longicollis* (Olivier, 1790)*campyloides* Newman, 1833*difformis* Lacordaire, 1835*cavus* sensu Waterhouse, G.R., 1858 non (Germar, 1817)



**DIACANTHOUS Reitter, 1905**

HARMINIUS sensu auctt. non Fairmaire, 1852  
*undulatus* (De Geer, 1774)

**STENAGOSTUS Thomson, C.G., 1859**

ATHOUS sensu auctt. Brit. partim non Eschscholtz,  
 1829  
*rhombeus* (Olivier, 1790)  
*villosus* sensu auctt. non (Fourcroy, 1785)

**HEMICREPIDIUS Germar, 1839**

ATHOUS sensu auctt. Brit. partim non Eschscholtz,  
 1829  
*hirtus* (Herbst, 1784)  
*niger* sensu auctt. Brit. non (Linnaeus, 1758)

## Subfamily ELATERINAE Leach, 1815

## Tribe ADRASTINI Candèze, 1863

**ADRASTUS Eschscholtz, 1829**

*pallens* (Fabricius, 1792)  
*nitidulus* (Marsham, 1802) non (Fabricius, 1787)  
*limbatus* sensu (Stephens, 1830) non (Fabricius,  
 1777)  
*rachifer* (Fourcroy, 1785)  
*minutus* sensu (Olivier, 1790) non (Linnaeus, 1758)  
*pusillus* (Fabricius, 1801)

**SYNAPTUS Eschscholtz, 1829**

*filiformis* (Fabricius, 1781)

## Tribe AGRLOTINI Laporte, 1840

**AGRIOTES Eschscholtz, 1829**

*acuminatus* (Stephens, 1830)  
*sobrinus* Kiesenwetter, 1858  
*lineatus* (Linnaeus, 1767)  
*obscurus* (Linnaeus, 1758)  
*pallidulus* (Illiger, 1807)  
*sordidus* (Illiger, 1807)  
*sputator* (Linnaeus, 1758)

**DALOPIUS Eschscholtz, 1829**

DOLOPIUS auctt. (misspelling)  
*marginatus* (Linnaeus, 1758)

## Tribe AMPEDINI Gistel, 1848

**AMPEDUS Dejean, 1833**

ELATER sensu auctt. non Linnaeus, 1758  
*balteatus* (Linnaeus, 1758)  
*cardinalis* (Schjødte, 1865)  
*praeustus* sensu auctt. non (Fabricius, 1792)  
*coccinatus* (Rye, 1867)  
*cinnabarinus* (Eschscholtz, 1829)  
*lythropterus* Germar, 1844  
*elongantulus* (Fabricius, 1787)  
*elongatulus* auctt. (misspelling)  
*nigerrimus* (Lacordaire, 1835)  
*aethiops* sensu auctt. Brit. non (Lacordaire, 1835)  
*nigrinus* (Herbst, 1784)  
*pomonae* (Stephens, 1830)  
*pomorum* (Herbst, 1784)

*ferrugatus* (Lacordaire, 1835)  
*quercicola* (du Buysson, 1887)  
*pomonae* sensu auctt. non (Stephens, 1830)  
*miniatus* (Gorham, 1892)  
*rufipennis* (Stephens, 1830)  
*sanguineus* (Linnaeus, 1758)  
*sanguinolentus* (Schrank, 1776)  
*tristis* (Linnaeus, 1758)

**BRACHYGONUS du Buysson, 1912**

AMPEDUS sensu auctt. partim non Dejean, 1833  
*ruficeps* (Mulsant & Guillebeau, 1855)  
*pallidulus* (Reitter, 1911)

**ISCHNODES Germar, 1844**

*sanguinicollis* (Panzer, 1793)

## Tribe MEGAPENTHINI Gurjeva, 1973

**MEGAPENTHES Kiesenwetter, 1858**

*lugens* (Redtenbacher, 1842)

**PROCRAERUS Reitter, 1905**

MEGAPENTHES sensu Fowler, 1889 partim non  
 Kiesenwetter, 1858  
*tibialis* (Lacordaire, 1835)

## Tribe ELATERINI Leach, 1815

**ELATER Linnaeus, 1758**

LUDIUS Berthold, 1827  
*ferrugineus* Linnaeus, 1758

**SERICUS Eschscholtz, 1829**

SERICOSOMUS Dejean, 1833  
*brunneus* (Linnaeus, 1758)

Tribe *incertae sedis***PANSPAEUS Sharp, 1877**

PANSPOEUS auctt. (misspelling)  
*guttatus* Sharp, 1877<sup>522</sup>

## Subfamily MELANOTINAE Candèze, 1859 (1848)

**MELANOTUS Eschscholtz, 1829**

*castanipes* (Paykull, 1800)<sup>523</sup>  
*villosus* sensu auctt. partim non (Geoffroy in  
 Fourcroy, 1785)  
*punctolineatus* (Pelerin, 1829)  
*niger* sensu (Fabricius, 1792) non (Linnaeus, 1758)  
*aterrimus* sensu (Stephens, 1830) non (Linnaeus,  
 1761)  
*villosus* (Geoffroy in Fourcroy, 1785)  
*rufipes* (Herbst, 1784) non (De Geer, 1774)  
*erythropus* (Gmelin in Linnaeus, 1790)  
*rugosus* (Marsham, 1802)

Subfamily NEGASTRIINAE Nakane & Kishii, 1956**FLEUTIAUXELLUS Méquignon, 1930**

HYPNOIDUS sensu auctt. Brit. partim non Dillwyn,  
1829

*maritimus* (Curtis, 1840)

**NEGASTRIUS Thomson, C.G., 1859**

HYPNOIDUS sensu auctt. Brit. partim non Dillwyn,  
1829

*arenicola* (Boheman, 1852)<sup>524</sup>

*pulchellus* (Linnaeus, 1761)

*sabulicola* (Boheman, 1851)

**OEDOSTETHUS LeConte, 1853**

HYPNOIDUS sensu auctt. Brit. partim non Dillwyn,  
1829

FLEUTIAUXELLUS sensu auctt. partim non  
Méquignon, 1930

*quadripustulatus* (Fabricius, 1792)

**ZOROCHROS Thomson, C.G., 1859**

HYPNOIDUS sensu auctt. Brit. partim non Dillwyn,  
1829

*meridionalis* (Laporte, 1840)

*minimus* (Lacordaire, 1835)

*dermestoides* (Herbst, 1806) non (Linnaeus, 1767)

*quadriguttatus* sensu auctt. Brit. non (Laporte, 1840)

*tetragraphus* sensu auctt. Brit. non (Germar, 1844)

*flavipes* sensu auctt. Brit. non (Aubé, 1850)

Subfamily CARDIOPHORINAE Candèze, 1859**CARDIOPHORUS Eschscholtz, 1829**

*asellus* Erichson, 1840

*gramineus* (Scopoli, 1763)

*thoracicus* (Fabricius, 1775)

*ruficollis* (Linnaeus, 1758)

*vestigialis* Erichson, 1840

*erichsoni* du Buysson, 1901

**DICRONYCHUS Brullé, 1832**

CARDIOPHORUS sensu auctt. partim non  
Eschscholtz, 1829

*equisetoides* Lohse, 1976

*equiseti* sensu auctt. Brit. non (Herbst, 1784)

**39. Family DRILIDAE Blanchard, 1845**

Family author: A.G. Duff

**DRILUS Olivier, 1790**

*flavescens* (Fourcroy, 1785)

**40. Family LYCIDAE Laporte, 1836**

Family author: A.G. Duff

Subfamily EROTINAE LeConte, 1881<sup>525</sup>

Tribe EROTINI LeConte, 1881

**PLATYCIS Thomson, C.G., 1859**

*minutus* (Fabricius, 1787)

**EROTIDES Waterhouse, C.O., 1879**

*cosnardi* (Chevrolat, 1829)

Tribe DICTYOPTERINI Kleine, 1928

**PYROPTERUS Mulsant, 1838**

*nigroruber* (De Geer, 1774)

*affinis* (Paykull, 1799)

**DICTYOPTERA Latreille, 1829**

EROS Newman, 1838

*aurora* (Herbst, 1784)

**41. Family LAMPYRIDAE Rafinesque, 1815**

Family author: A.G. Duff

**LAMPYRIS Geoffroy, 1762**

*noctiluca* (Linnaeus, 1758)

**LAMPROHIZA Motschulsky, 1853**

*splendidula* (Linnaeus, 1767)<sup>526</sup>

**PHOSPHAENUS Laporte, 1833**

*hemipterus* (Goeze, 1777)

**42. Family CANTHARIDAE Imhoff, 1856 (1815)**

Family author: K.N.A. Alexander

Subfamily CANTHARINAE Imhoff, 1856 (1815)

Tribe PODABRINI Gistel, 1856

**PODABRUS Westwood, 1838**

*alpinus* (Paykull, 1798)

Tribe CANTHARINI Imhoff, 1856 (1815)

**ANCISTRONYCHA Märkel in Kiesenwetter, 1852**

*abdominalis* (Fabricius, 1798)

*cyanea* (Curtis, 1828)

**CANTHARIS Linnaeus, 1758**

TELEPHORUS Schaeffer, 1766

*cryptica* Ashe, 1947

*pallida* sensu auctt. partim non Goeze, 1777

*bicolor* sensu (Fowler, 1889) partim non Fabricius, 1798

**decipiens** Baudi, 1871

*haemorrhoidalis* sensu auctt. Brit. non Fabricius, 1792

*clypeata* sensu (Fowler, 1889) non Illiger, 1798

**figurata** Mannerheim, 1843

*scotica* (Sharp, 1866)

*cruchana* Chitty, 1893

**fusca** Linnaeus, 1758

**lateralis** Linnaeus, 1758

*oralis* Germar, 1824

**livida** Linnaeus, 1758

*rufipes* Herbst, 1784

*dispar* Fabricius, 1792

**nigra** (De Geer, 1774)

*fulvicollis* Fabricius, 1792 non Scopoli, 1763

*flavilabris* Fallén, 1807

**nigricans** (Müller, O.F., 1776)

*discoidea* (Stephens, 1830)

**obscura** Linnaeus, 1758

**pallida** Goeze, 1777

*bicolor* Panzer, 1797 non Linnaeus, 1763

*bicolor* sensu (Fowler, 1889) partim non Fabricius, 1798

**paludosa** Fallén, 1807

**pellucida** Fabricius, 1792

**rufa** Linnaeus, 1758

*lituratus* Fallén, 1807

*darwiniana* (Sharp, 1866)

**rustica** Fallén, 1807

**thoracica** (Olivier, 1790)

*bicolor* Herbst, 1784 non Linnaeus, 1763

?*caeruleocephala* Thunberg, 1784

**RHAGONYCHA** Eschscholtz, 1830

**elongata** (Fallén, 1807)

**fulva** (Scopoli, 1763)

**lignosa** (Müller, O.F., 1764)

*pallida* (Fabricius, 1787) non (Goeze, 1777)

**limbata** Thomson, C.G., 1864

*femoralis* sensu auctt. Brit. non (Brullé, 1832)

**lutea** (Müller, O.F., 1764)

*fuscicornis* (Olivier, 1790)

**testacea** (Linnaeus, 1758)

**translucida** (Krynicky, 1832)

*pilosa* sensu (Stephens, 1830) non (Paykull, 1798)

*unicolor* sensu Fowler, 1889 ?non (Curtis, 1840)

Subfamily SILINAE Mulsant, 1862

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**SILIS** Charpentier, 1825

CRUDOSILIS Kazantsev, 1995

**ruficollis** (Fabricius, 1775)

Subfamily MALTHININAE Kiesenwetter, 1852

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Tribe MALTHININI Kiesenwetter, 1852

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**MALTHINUS** Latreille, 1806

**balteatus** Suffrian, 1851

**flaveolus** (Herbst, 1786)

*punctatus* sensu Fowler, 1889 ?non (Fourcroy, 1785)

**frontalis** (Marsham, 1802)

**seriepunctatus** Kiesenwetter, 1852

*fasciatus* sensu auctt. non (Olivier, 1790)

Tribe MALTHODINI Böving & Craighead, 1931

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**MALTHODES** Kiesenwetter, 1852

**crassicornis** (Mäklin, 1846)

*nigellus* sensu Fowler 1890 non Kiesenwetter, 1852

*brevicollis* sensu auctt. Brit. non (Paykull, 1798)<sup>527</sup>

**dispar** (Germar, 1824)

**fibulatus** Kiesenwetter, 1852

**flavoguttatus** Kiesenwetter, 1852

**fuscus** (Waltl, 1838)

*pellucidus* Kiesenwetter, 1852

**guttifer** Kiesenwetter, 1852

**lobatus** Kiesenwetter, 1852<sup>528</sup>

**marginatus** (Latreille, 1806)

**maurus** (Laporte, 1840)

*misellus* sensu auctt. non Kiesenwetter, 1852

**minimus** (Linnaeus, 1758)

*marginicollis* Schilsky, 1892

**mysticus** Kiesenwetter, 1852

**pumilus** (Brébisson, 1835)

*brevicollis* sensu Kiesenwetter, 1852 non (Paykull, 1798)

*atomus* Thomson, C.G., 1864

Superfamily DERODONTOIDEA LeConte, 1861

**43. Family DERODONTIDAE** LeConte, 1861

Family author: A.G. Duff

Subfamily LARICOBINI Mulsant & Rey, 1864

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**LARICOBINUS** Rosenhauer, 1846

**erichsonii** Rosenhauer, 1846<sup>529</sup>

*erichsoni* auctt. (misspelling)

Superfamily BOSTRICOIDEA Latreille, 1802

**44. Family DERMESTIDAE** Latreille, 1804<sup>530</sup>

Family author: A.G. Duff

Subfamily THYLODRIINAE Semenov, 1909

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**THYLODRIAS** Motschulsky, 1839

**contractus** Motschulsky, 1839

Subfamily THORICTINAE Agassiz, 1846

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**THORICTODES** Reitter, 1875

THAUMAPHRASTUS Blaisdell, 1927

**heydeni** Reitter, 1875<sup>531</sup>

*karanisensis* (Blaisdell, 1927)

Subfamily DERMESTINAE Latreille, 1804**DERMESTES Linnaeus, 1758**

Subgenus DERMESTINUS Zhantiev, 1967

**carnivorus** Fabricius, 1775*carniforus* Fabricius, 1775**frischii** Kugelann, 1792**maculatus** De Geer, 1774*vulpinus* Fabricius, 1781**murinus** Linnaeus, 1758**undulatus** Brahm, 1790

Subgenus DERMESTES Linnaeus, 1758

**ater** De Geer, 1774*cadaverinus* Fabricius, 1775**haemorrhoidalis** Küster, 1852*peruvianus* sensu auctt. Brit. partim non Laporte, 1840**lardarius** Linnaeus, 1758**leechi** Kalik, 1952**peruvianus** Laporte, 1840*oblongus* sensu auctt. Brit. non Solier in Gay, 1849Subfamily ATTAGENINAE Laporte, 1840**ATTAGENUS Latreille, 1802****brunneus** Faldermann, 1835*elongatulus* Casey, 1900**cyphonooides** Reitter, 1881*alfierii* Pic, 1910**fasciatus** (Thunberg, 1795)*gloriosae* (Fabricius, 1798)**pellio** (Linnaeus, 1758)**smirnovi** Zhantiev, 1973<sup>532</sup>**trifasciatus** (Fabricius, 1787)**unicolor** (Brahm, 1791)*piceus* (Olivier, 1790) non (Thunberg, 1781)*megatoma* (Fabricius, 1798)Subfamily MEGATOMINAE Leach, 1815**TROGODERMA Dejean, 1821****angustum** (Solier, 1849)<sup>533</sup>**glabrum** (Herbst, 1783)*boron* Beal, 1954**granarium** Everts, 1898*khapra* Arrow, 1917**inclusum** LeConte, 1854*versicolor* sensu auctt. Brit. non (Creutzer, 1799)**variabile** Ballion, 1878<sup>534</sup>*parabile* Beal, 1954**REESA Beal, 1967****vespulae** (Milliron, 1939)<sup>535</sup>**GLOBICORNIS Latreille, 1829****rufitarsis** (Creutzer in Panzer, 1796)*nigripes* (Fabricius, 1792) non (Olivier, 1790)*plantaris* (Curtis, 1838)**MEGATOMA Herbst, 1792****undata** (Linnaeus, 1758)**ANTHRENO CERUS Arrow, 1915****australis** (Hope, 1843)**ORPHINUS Motschulsky, 1858****fulvipes** (Guérin-Méneville, 1838)*brevicornis* (Sharp, 1885)**CTESIAS Stephens, 1830**

TIRESIAS Stephens, 1835

**serra** (Fabricius, 1792)Subfamily ANTHRENINAE Gistel, 1848**ANTHRENUS Geoffroy, 1762**

Subgenus ANTHRENUS Müller, O.F., 1764

**flavipes** LeConte, 1854*vorax* Waterhouse, C.O. 1883**pimpinellae** Fabricius, 1775**scrophulariae** (Linnaeus, 1758)

Subgenus ANTHRENODES Chobaut, 1898

**sarnicus** Mroczkowski, 1963

Subgenus ANTHRENOPS Reitter, 1881

**coloratus** Reitter, 1881<sup>536</sup>

Subgenus FLORILINUS Mulsant &amp; Rey, 1868

**useum** (Linnaeus, 1761)**olgae** Kalik, 1946<sup>537</sup>

Subgenus HELOCERUS Mulsant &amp; Rey, 1868

**fuscus** Olivier, 1789*claviger* Erichson, 1846

Subgenus NATHRENUS Casey, 1900

**verbasci** (Linnaeus, 1767)*varius* (Fabricius, 1775)Subfamily TRINODINAE Casey, 1900**TRINODES Dejean, 1821****hirtus** (Fabricius, 1781)**45. Family BOSTRICHIDAE Latreille, 1802**

Family author: A.G. Duff

Subfamily BOSTRICHINAE Latreille, 1802**BOSTRICHUS Geoffroy, 1762**<sup>538</sup>

BOSTRYCHUS auctt. (misspelling)

**capucinus** (Linnaeus, 1758)Subfamily DINODERINAE Thomson, C.G., 1863**RHYZOPERTHA Stephens, 1830**

RHIZOPERTHA Guérin-Méneville, 1845

(misspelling)

**dominica** (Fabricius, 1792)*pusilla* (Fabricius, 1798)**STEPHANOPACHYS Waterhouse, C.O., 1888****substriatus** (Paykull, 1800)

## Subfamily LYCTINAE Billberg, 1820

**LYCTUS Fabricius, 1792**

XYLOTROGUS Stephens, 1830

**brunneus** (Stephens, 1830)**linearis** (Goeze, 1777)*fuscus* (Linnaeus, 1767)*canaliculatus* Fabricius, 1792**46. Family PTINIDAE Latreille, 1802**

Family author: R.G. Booth

## Subfamily EUCRADINAE LeConte, 1861

**HEDOBIA Dejean, 1821**

Subgenus PTINOMORPHUS Mulsant &amp; Rey, 1868

**imperialis** (Linnaeus, 1767)

## Subfamily PTININAE Latreille, 1802

Tribe GIBBIINI Jacquelin du Val, 1860

**GIBBIUM Scopoli, 1777**

SCOTIAS de Czenpinski, 1778

**aequinoctiale** Boieldieu, 1854<sup>539</sup>*psylliodes* sensu auctt. partim non (de Czenpinski, 1778)**psylloides** (de Czenpinski, 1778)*scotias* (Fabricius, 1781)**STETHOMEZIUM Hinton, 1943****squamosum** Hinton, 1943**MEZIUM Samouelle, 1819****affine** Boieldieu, 1856*sulcatum* sensu (Marshall, 1802) non (Fabricius, 1781)

Tribe PTININI Latreille, 1802

**TRIGONOGENIUS Solier, 1849****globulus** Solier, 1849**SPHAERICUS Wollaston, 1854****gibboides** (Boieldieu, 1854)**NIPTUS Boieldieu, 1856****hololeucus** (Faldermann, 1835)**TIPNUS Thomson, C.G., 1859**

NIPTUS sensu Fowler, 1890 partim non Boieldieu, 1856

**unicolor** (Piller & Mitterpacher, 1783)*crenatus* (Fabricius, 1792)**PSEUDEUROSTUS von Heyden, L., 1906**

EUROSTUS Mulsant &amp; Rey, 1868 non Dallas, 1851

**hilleri** (Reitter, 1877)**PTINUS Linnaeus, 1767**<sup>540</sup>BRUCHUS Geoffroy, 1762<sup>541</sup>**clavipes** Panzer, 1792*latro* sensu auctt. partim non Fabricius, 1775*testaceus* Olivier, 1790 non Thunberg, 1784*brunneus* Duftschmid, 1825 non Gmelin in

Linnaeus, 1790

*hirtellus* Sturm, 1837female form *mobilis* Moore, 1957**dubius** Sturm, 1837<sup>542</sup>**exulans** Erichson, 1842**fur** (Linnaeus, 1758)*latro* Fabricius, 1775**latefasciatus** Gorham, 1883**lichenum** Marsham, 1802**palliatum** Perris, 1847*germanus* sensu Fabricius, 1781 non Goeze, 1777  
?Linnaeus, 1767**pusillus** Sturm, 1837**raptor** Sturm, 1837**sexpunctatus** Panzer, 1792**subpilosus** Sturm, 1837**tectus** Boieldieu, 1856**villiger** Reitter, 1884

## Subfamily DRYOPHILINAE Gistel, 1848

**GRYNOBIUS Thomson, C.G., 1859**

PRIOBIUM sensu auctt. non Motschulsky, 1845

**planus** (Fabricius, 1787)*tricolor* (Olivier, 1790)*castaneus* (Fabricius, 1792)*excavatus* (Kugelann, 1792)*eichhoffi* (Seidlitz, 1889)*kiesenwetteri* (Edwards, 1921)**DRYOPHILUS Chevrolat, 1832****anobioides** Chevrolat, 1832**pusillus** (Gyllenhal, 1808)

## Subfamily ERNOBIINAE Pic, 1912

**OCHINA Dejean, 1821****ptinoides** (Marshall, 1802)*hederae* (Müller, P.W.J., 1821)**XESTOBIUM Motschulsky, 1845****rufovillosum** (De Geer, 1774)*tessellatum* (de Villers, C.J., 1789)**ERNOBIUS Thomson, C.G., 1859****abietis** (Fabricius, 1792)<sup>543</sup>**angusticollis** (Ratzeburg, 1837)*parvicollis* (Mulsant & Rey, 1863)**gigas** (Mulsant & Rey, 1863)*reflexus* sensu auctt. non (Mulsant & Rey, 1863)*subelongatus* Pic, 1914*mulsantianus* Sharp, 1916**mollis** (Linnaeus, 1758)*reversus* Sharp, 1916**nigrinus** (Sturm, 1837)**pini** (Sturm, 1837)*oblitus* Sharp, 1916

Subfamily ANOBIINAE Fleming, 1821**STEGOBIUM Motschulsky, 1860**

SITODREPA Thomson, C.G., 1863

*paniceum* (Linnaeus, 1758)**GASTRALLUS Jacquelin du Val, 1860***immarginatus* (Müller, P.W.J., 1821)*laevigatus* sensu Donisthorpe, 1936 non (Olivier, 1790)*laevigatus* (Olivier, 1790)<sup>544</sup>**ANOBIUM Fabricius, 1775**

HADROBREGMUS sensu auctt. Europ. partim non Thomson, C.G., 1859

HEMICOELUS LeConte, 1861

*fulvicorne* (Sturm, 1837)*inexpectatum* Lohse, 1954*nitidum* Fabricius, 1792<sup>545</sup>*punctatum* (De Geer, 1774)*domesticum* (Geoffroy in Fourcroy, 1785)*striatum* sensu Olivier, 1790 non Fabricius, 1787**HADROBREGMUS Thomson, C.G., 1859**

ANOBIUM sensu auctt. partim non Fabricius, 1775

COELOSTETHUS LeConte, 1861

DENDROBIUM Mulsant &amp; Rey, 1864

*denticollis* (Creutzer in Panzer, 1796)**PRIOBIUM Motschulsky, 1845***carpini* (Herbst, 1793)<sup>546</sup>Subfamily PTILININAE Shuckard, 1839**PTILINUS Geoffroy, 1762**<sup>547</sup>*pectinicornis* (Linnaeus, 1758)Subfamily XYLETININAE Gistel, 1848**XYLETINUS Latreille, 1809***longitarsis* Jansson, 1942*ater* sensu auctt. Brit. partim non (Creutzer in Panzer, 1796)**LASIODERMA Stephens, 1835***serricorne* (Fabricius, 1792)Subfamily DORCATOMINAE Thomson, C.G., 1859**MESOCOELOPUS Jacquelin du Val, 1860***collaris* Mulsant & Rey, 1864<sup>548</sup>**DORCATOMA Herbst, 1792**DORCATOMA Herbst, 1792<sup>549</sup>*ambjoerni* Baranowski, 1985<sup>550</sup>*chrysomelina* Sturm, 1837*dresdensis* Herbst, 1792*flavicornis* (Fabricius, 1792)*substriata* Hummel, 1829*serra* (Panzer, 1795) non Fabricius, 1792*punctulata* sensu Sharp, 1914 non Mulsant & Rey, 1864**CAENOCARA Thomson, C.G., 1859***affinis* (Sturm, 1837)*subglobosa* sensu Donisthorpe, 1918 non Mulsant & Rey, 1864*bovistae* (Hoffmann, J., 1803)**ANITYS Thomson, C.G., 1863***rubens* (Hoffmann, J., 1803)**MIROSTERNOMORPHUS Español, 1977***heali* Bercedo & Arnáiz, 2010<sup>551</sup>Superfamily LYMEXYLOIDEA Fleming, 1821**47. Family LYMEXYLIDAE Fleming, 1821***Family author:* R.G. BoothSubfamily HYLECOETINAE Germar, 1818**HYLECOETUS Latreille, 1806***dermestoides* (Linnaeus, 1761)Subfamily LYMEXYLINAE Fleming, 1821**LYMEXYLON Fabricius, 1775***navale* (Linnaeus, 1758)Superfamily CLEROIDEA Latreille, 1802**48. Family PHLOIOPHILIDAE Kiesenwetter, 1863***Family author:* R.G. Booth**PHLOIOPHILUS Stephens, 1830**

PHLOEOPHILUS auctt. (misspelling)

*edwardsii* Stephens, 1830*edwardsi* auctt. (misspelling)**49. Family TROGOSSITIDAE Latreille, 1802***Family author:* R.G. BoothSubfamily PELTINAE Latreille, 1806**OSTOMA Laicharting, 1781***ferrugineum* (Linnaeus, 1758)**THYMALUS Latreille, 1802***limbatus* (Fabricius, 1787)

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Subfamily LOPHOCATERINAE Crowson, 1964

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**LOPHOCATERES Olliff, 1883***pusillus* (Klug, 1832)<sup>552</sup>

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Subfamily TROGOSSITINAE Latreille, 1802

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**TENEROIDES Piller & Mitterpacher, 1783**TENEBRIOIDES auctt. (misspelling)  
*mauritanicus* (Linnaeus, 1758)**NEMOZOMA Latreille, 1804**NEMOSOMA Latreille, 1809<sup>40</sup>  
*elongatum* (Linnaeus, 1761)**50. Family CLERIDAE Latreille, 1802**<sup>553</sup>

Family author: R.G. Booth

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Subfamily THANEROCLERINAE Chapin, 1924

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**THANEROCLERUS Lefebvre, 1838***buqueti* (Lefebvre, 1835)<sup>554</sup>

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Subfamily TILLINAE Fischer von Waldheim, 1813

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**TILLUS Olivier, 1790***elongatus* (Linnaeus, 1758)**TILLOIDEA Laporte, 1833***unifasciata* (Fabricius, 1787)

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Subfamily CLERINAE Latreille, 1802

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**OPILO Latreille, 1802***mollis* (Linnaeus, 1758)**THANASIMUS Latreille, 1806***femoralis* (Zetterstedt, 1838)  
*rufipes* (Brahm, 1797) non (De Geer, 1775)  
*formicarius* (Linnaeus, 1758)**TRICHODES Herbst, 1792***alvearius* (Fabricius, 1792)  
*alveolarius* Latreille, 1804  
*interruptus* Kraatz, 1894  
*apiarius* (Linnaeus, 1758)

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Subfamily TARSOSTENINAE Jacquelin du Val, 1860

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**PARATILLUS Gorham, 1878***carus* (Newman, 1840)**TARSOSTENUS Spinola, 1844***univittatus* (Rossi, 1792)

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Subfamily KORYNETINAE Laporte, 1836

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**KORYNETES Herbst, 1792**CORYNETES Paykull, 1798<sup>40</sup>  
*caeruleus* (De Geer, 1775)  
*cyanellus* Dejean, 1837**NECROBIA Olivier, 1795***ruficollis* (Fabricius, 1775)  
*rufipes* (De Geer, 1775)  
*violacea* (Linnaeus, 1758)**51. Family DASYTIDAE Laporte, 1840**<sup>555</sup>

Family author: R.G. Booth

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Subfamily RHADALINAE LeConte, 1861

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**APLOCNEMUS Stephens, 1830**HAPLOCNEMUS auctt. (misspelling)  
*impressus* (Marsham, 1802)  
*pini* (Redtenbacher, 1849)  
*nigricornis* (Fabricius, 1792)

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Subfamily DASYTINAE Laporte, 1840

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**DASYTES Paykull, 1799***aeratus* Stephens, 1830  
*serricornis* Stephens, 1830  
*aerosus* Kiesenwetter, 1867  
*cyaneus* (Fabricius, 1775)<sup>556</sup>  
*caeruleus* (De Geer, 1774) non (Linnaeus, 1758)  
*niger* (Linnaeus, 1761)  
*floralis* sensu (Stephens, 1830) non (Olivier, 1790)  
*plumbeus* (Müller, O.F., 1776)  
*flavipes* (Fabricius, 1777)  
*tibialis* Zetterstedt, 1828  
*flavipes* sensu Joy, 1932 non (Olivier, 1790)  
*oculatus* sensu auctt. Brit. non Kiesenwetter, 1867  
*virens* (Marsham, 1802)  
*flavipes* sensu (Olivier, 1790) non (Fabricius, 1777)  
*flavipes* sensu Fowler, 1889 non (Fabricius, 1777)  
*puncticollis* Reitter, 1888 non Germain, 1855  
*plumbeus* sensu Joy, 1932 non (Müller, O.F., 1776)**PSILOTHRIX Küster, 1850***viridicoeruleus* (Geoffroy in Fourcroy, 1785)  
*cyaneus* (Olivier, 1790)  
*nobilis* (Illiger, 1798)  
*caeruleus* sensu (Stephens, 1830) non (Fabricius, 1775)  
*viridis* sensu (Stephens, 1830) non (Rossi, 1792)**DOLICHOSOMA Stephens, 1830***lineare* (Rossi, 1794)**52. Family MALACHIIDAE Fleming, 1821**<sup>557</sup>

Family author: R.G. Booth

**COLOTES Erichson, 1840***punctatus* (Erichson, 1840)<sup>558</sup>

**EBAEUS Erichson, 1840**

**pedicularius** (Linnaeus, 1758)  
*productus* sensu (Stephens, 1830) non (Olivier, 1790)

**HYPEBAEUS Kiesenwetter, 1863**

EBAEUS sensu auctt. Brit. partim non Erichson, 1840  
**flavipes** (Fabricius, 1787)  
*abietinus* sensu auctt. Brit. non Abeille de Perrin, 1869

**AXINOTARSUS Motschulsky, 1853**

**marginalis** (Laporte, 1840)  
**pulicarius** (Fabricius, 1777)  
**ruficollis** (Olivier, 1790)

**TROGLOPS Erichson, 1840**

**cephalotes** (Olivier, 1790)<sup>559</sup>

**CORDYLEPHERUS Evers, 1985**

MALACHIUS sensu auctt. partim non Fabricius, 1775  
**viridis** (Fabricius, 1787)

**MALACHIUS Fabricius, 1775**

**aeneus** (Linnaeus, 1758)  
**bipustulatus** (Linnaeus, 1758)  
*immaculicollis* Rey, 1867  
*lusitanicus* var. *australis* sensu Donisthorpe, 1931 non Rey, 1867

**CLANOPTILUS Motschulsky, 1854**

MALACHIUS sensu auctt. partim non Fabricius, 1775  
**barnevillei** (Puton, 1865)  
**marginellus** (Olivier, 1790)  
*elegans* sensu (Donisthorpe, 1931) non (Geoffroy in Fourcroy, 1785)  
*pseudosardous* (Reclairie & van der Wiel, 1932)  
*angustimarginalis* (Donisthorpe, 1933)  
**strangulatus** (Abeille de Perrin, 1885)  
*vulneratus* Abeille de Perrin, 1891

**SPHINGINUS Mulsant & Rey, 1867**

**lobatus** (Olivier, 1790)<sup>560</sup>

**CERAPHELES Mulsant & Rey, 1867**

DIAPHONUS Mulsant & Rey, 1867  
 ANTHOCOMUS sensu Fowler, 1889 partim non Erichson, 1840  
**terminatus** (Ménétries, 1832)

**ANTHOCOMUS Erichson, 1840**

**fasciatus** (Linnaeus, 1758)  
**rufus** (Herbst, 1784)  
*coccineus* (Schaller, 1783) non (Linnaeus, 1761)

Superfamily CUCUJOIDEA Latreille, 1802

**53. Family SPHINDIDAE Jacquelin du Val, 1860**

Family author: R.G. Booth

**SPHINDUS Dejean, 1821**

**dubius** (Gyllenhal, 1808)

**ASPIDIPHORUS Dejean, 1821**

ARPIDIPHORUS Dejean, 1821<sup>561</sup>  
**orbiculatus** (Gyllenhal, 1808)

**54. Family KATERETIDAE Kirby, 1837<sup>562</sup>**

Family author: R.G. Booth

**KATERETES Herbst, 1793**

CATERETES auctt. (misspelling)  
 CERCUS Latreille, 1796  
 ANISOCERA Stephens, 1832  
 ANOMAEOCERA Shuckard, 1840  
**pedicularius** (Linnaeus, 1758)  
*similis* (Marsham, 1802)  
*unicolor* (Marsham, 1802)  
*spiraeae* (Stephens, 1830)  
**pusillus** (Thunberg, 1794)  
*bipustulatus* (Paykull, 1798) non (Thunberg, 1781)<sup>563</sup>  
*punctulatus* (Marsham, 1802)  
**rufilabris** (Latreille, 1807)  
*caricis* Stephens, 1830  
*junci* Stephens, 1830

**BRACHYPTERUS Kugelann, 1794**

**glaber** (Newman, 1834)  
*pubescens* Erichson, 1843  
**urticae** (Fabricius, 1792)  
*erythropus* (Marsham, 1802)

**BRACHYPTEROLUS Grouvelle, 1913**

HETEROSTOMUS Jacquelin du Val, 1858 non Bigot, 1857  
 BRACHYPTERUS sensu Fowler, 1889 partim non Kugelann, 1794  
**antirrhini** (Murray, 1864)  
*villiger* (Reitter, 1885)<sup>564</sup>  
**linariae** (Stephens, 1830)  
*cornelii* Spornraft, 1966  
**pulicarius** (Linnaeus, 1758)  
*gravidus* (Illiger, 1798)  
**vestitus** (Kiesenwetter, 1850)



**55. Family NITIDULIDAE Latreille, 1802**

Family author: R.G. Booth

Subfamily CARPOPHILINAE Erichson, 1842

Tribe CARPOPHILINI Erichson, 1842

**UROPHORUS Murray, 1864**

CARPOPHILUS sensu auctt. partim non Stephens, 1829

*humeralis* (Fabricius, 1798)**CARPOPHILUS Stephens, 1829***dimidiatus* (Fabricius, 1792)*flavipes* Murray, 1864*hemipterus* (Linnaeus, 1758)*ligneus* Murray, 1864*maculatus* Murray, 1864*marginellus* Motschulsky, 1858*mutilatus* Erichson, 1843*nepos* Murray, 1864*freemani* Dobson, 1956*obsoletus* Erichson, 1843*sexpustulatus* (Fabricius, 1792)*bimaculatus* (Marsham, 1802)*truncatus* Murray, 1864<sup>565</sup>*pilosellus* sensu auctt. non Motschulsky, 1858*halli* Dobson, 1954

Tribe EPURAEINI Kirejtshuk, 1986

**EPURAEA Erichson, 1843**

DADOPORA Thomson, C.G., 1859

DADOPERA Joy, 1932 (misspelling)

Subgenus EPURAEA Erichson, 1843

*aestiva* (Linnaeus, 1758)*depressa* sensu (Illiger, 1798) non (Linnaeus, 1758)*angustula* Sturm, 1844*biguttata* (Thunberg, 1784)*unicolor* (Olivier, 1790)<sup>566</sup>*obsoleta* sensu Fowler, 1889 partim non (Fabricius, 1792)*binotata* Reitter, 1872*nana* Reitter, 1873*distincta* (Grimmer, 1841)*fuscicollis* (Stephens, 1835)*diffusa* Brisout de Barneville, 1863*guttata* (Olivier, 1811)*decemguttata* sensu (Fabricius, 1792) non (Olivier, 1790)*longula* Erichson, 1845*marseuli* Reitter, 1872*pusilla* (Illiger, 1798) non (Thunberg, 1794)<sup>567</sup>*melina* Erichson, 1843*neglecta* (Heer, 1841)*pallescens* (Stephens, 1835)*aestiva* sensu (Illiger, 1798) non (Linnaeus, 1758)*floreana* Erichson, 1845<sup>567</sup>*rufomarginata* (Stephens, 1830)*parvula* Sturm, 1844*silacea* (Herbst, 1783)*deleta* Sturm, 1844<sup>567</sup>*terminalis* (Mannerheim, 1843)*immunda* Sturm, 1844*adumbrata* Mannerheim, 1852<sup>567</sup>*thoracica* Tournier, 1872*oblonga* sensu auctt. Brit. non (Herbst, 1793)*variegata* (Herbst, 1793)

Subgenus EPURAEANELLA Crotch, 1874

OMOSIPHORA Reitter, 1875

*limbata* (Fabricius, 1787)

Subgenus MICRURIA Reitter, 1875

MICRURULA Reitter, 1884

*melanocephala* (Marsham, 1802)*affinis* (Stephens, 1830)*truncata* (Stephens, 1830) non (Fabricius, 1792)

Subfamily MELIGETHINAE Thomson, C.G., 1859

**PRIA Stephens, 1829**

LARIA sensu auctt. partim non Scopoli, 1763

*dulcamarae* (Scopoli, 1763)*truncatella* (Marsham, 1802)**MELIGETHES Stephens, 1829**<sup>568</sup>*aeneus* (Fabricius, 1775)*caeruleus* (Marsham, 1802)*latipes* (Marsham, 1802)*nigrinus* (Marsham, 1802)*nigricornis* Stephens, 1830*urticae* Stephens, 1830*atramentarius* Förster, 1849*symphyti* sensu auctt. Brit. partim non (Heer, 1841)*atratus* (Olivier, 1790)*rufipes* sensu (Marsham, 1802) non (Linnaeus, 1767)*bidens* Brisout de Barneville, 1863*bidentatus* sensu Joy, 1932 non Brisout de Barneville, 1863*bidentatus* Brisout de Barneville, 1863*gresseri* Bach, 1875*corsicus* Deville, 1908*brevis* Sturm, 1845*pictus* Rye, 1871*brunnicornis* Sturm, 1845*carinulatus* Förster, 1849*erythropus* sensu auctt. non (Marsham, 1802)<sup>569</sup>*coracinus* Sturm, 1845*corvinus* Erichson, 1845*difficilis* (Heer, 1841)*erichsonii* Brisout de Barneville, 1863*erichsoni* auctt. (misspelling)*exilis* Sturm, 1845*flavimanus* Stephens, 1830*lumbaris* Sturm, 1845*fulvipes* Brisout de Barneville, 1863*rubripes* Mulsant & Rey, 1863*gagathinus* Erichson, 1845<sup>570</sup>*gagathinus* auctt. (misspelling)*lugubris* sensu auctt. partim non Sturm, 1845*haemorrhoidalis* Förster, 1849<sup>571</sup>*incanus* Sturm, 1845*kunzei* Erichson, 1845*lugubris* Sturm, 1845*matronalis* Audisio & Spornraft, 1990<sup>572</sup>*morosus* Erichson, 1845*memnonius* Erichson, 1845*nanus* Erichson, 1845*nigrescens* Stephens, 1830

*xanthoceros* Stephens, 1830  
*picipes* Sturm, 1845  
**obscurus** Erichson, 1845  
*palmaris* Erichson, 1845  
**ochropus** Sturm, 1845  
**ovatus** Sturm, 1845  
**pedicularius** (Gyllenhal, 1808)<sup>573</sup>  
*viduatus* (Heer, 1841)<sup>574</sup>  
*aestimabilis* Reitter, 1872  
**persicus** (Faldermann, 1835)  
*pedicularius* sensu auctt. ante 1993 non (Gyllenhal, 1808)<sup>574</sup>  
*tenebrosus* Förster, 1849  
**planiusculus** (Heer, 1841)  
*murinus* Erichson, 1845  
**rotundicollis** Brisout de Barneville, 1863  
**ruficornis** (Marsham, 1802)  
*subrugosus* sensu Stephens, 1830 partim non (Gyllenhal, 1808)  
*flavipes* Sturm, 1845<sup>569</sup>  
**serripes** (Gyllenhal, 1827)  
**solidus** (Kugelann, 1794)  
**subrugosus** (Gyllenhal, 1808)<sup>575</sup>  
**symphyti** (Heer, 1841)<sup>576</sup>  
**umbrosus** Sturm, 1845  
**viridescens** (Fabricius, 1787)

#### Subfamily NITIDULINAE Latreille, 1802

##### **NITIDULA Fabricius, 1775**

**bipunctata** (Linnaeus, 1758)  
*bipustulata* (Linnaeus, 1761)  
**carnaria** (Schaller, 1783)  
*quadripustulata* Fabricius, 1792  
*variata* Stephens, 1830  
**flavomaculata** Rossi, 1790  
*flexuosa* Olivier, 1790  
**rufipes** (Linnaeus, 1767)

##### **OMOSITA Erichson, 1843**

**colon** (Linnaeus, 1758)  
**depressa** (Linnaeus, 1758)  
**discoidea** (Fabricius, 1775)

##### **SORONIA Erichson, 1843**

**grisea** (Linnaeus, 1758)  
**punctatissima** (Illiger, 1794)

##### **AMPHOTIS Erichson, 1843**

**marginata** (Fabricius, 1781)

##### **CYCHRAMUS Kugelann, 1794**

**luteus** (Fabricius, 1787)  
*fungicola* Heer, 1841

##### **POCADIUS Erichson, 1843**

**adustus** Reitter, 1888  
*lanuginosus* Franz, 1969<sup>567</sup>  
**ferrugineus** (Fabricius, 1775)

##### **THALYCRA Erichson, 1843**

**fervida** (Olivier, 1790)  
*sericea* (Sturm, 1839)

#### Subfamily CRYPTARCHINAE Thomson, C.G., 1859

##### **CRYPTARCHA Shuckard, 1839**

**strigata** (Fabricius, 1787)  
*undata* sensu (Marsham, 1802) non (Olivier, 1790)  
**undata** (Olivier, 1790)  
*imperialis* (Fabricius, 1792)  
*nebulosa* (Marsham, 1802)

##### **GLISCHROCHILUS Reitter, 1873**

IPS Fabricius, 1777 non De Geer, 1775

Subgenus GLISCHROCHILUS Reitter, 1873

**quadripunctatus** (Linnaeus, 1758)  
*quadripustulatus* (Linnaeus, 1761)

Subgenus LIBRODOR Reitter, 1884

**hortensis** (Geoffroy in Fourcroy, 1785)  
*quadripunctatus* sensu (Olivier, 1790) non (Linnaeus, 1758)  
*olivieri* Bedel, 1891  
**quadriguttatus** (Fabricius, 1777)

##### **PITYOPHAGUS Shuckard, 1839**

**ferrugineus** (Linnaeus, 1761)

#### Subfamily CYBOCEPHALINAE Jacquelin du Val, 1858

##### **CYBOCEPHALUS Erichson, 1844**

**fodori** Endrödy-Younga, 1965<sup>577</sup>

#### 56. Family MONOTOMIDAE Laporte, 1840<sup>578</sup>

Family author: C. Johnson

#### Subfamily RHIZOPHAGINAE Redtenbacher, 1845

##### **RHIZOPHAGUS Herbst, 1793**

RYZOPHAGUS Herbst, 1793<sup>579</sup>  
 RHYZOPHAGUS Gyllenhal, 1813 (misspelling)

Subgenus RHIZOPHAGUS Herbst, 1793

**bipustulatus** (Fabricius, 1792)  
*longicollis* (Gyllenhal, 1827)  
*gyllenhalii* Thomson, C.G., 1885  
**dispar** (Paykull, 1800)  
*punctulatus* Guillebeau, 1897  
**fenestralis** (Linnaeus, 1758)  
*parvulus* (Paykull, 1800)  
**ferrugineus** (Paykull, 1800)  
*minor* Méquignon, 1909  
**nitidulus** (Fabricius, 1798)  
**oblongicollis** Blatch & Horner, 1892  
*punctulatus* sensu auctt. Brit. non Guillebeau, 1897  
*simplex* sensu auctt. non Reitter, 1884  
**parallelocollis** Gyllenhal, 1827  
*terebrans* sensu Stephens, 1829 non (Olivier, 1790)  
**perforatus** Erichson, 1845  
**picipes** (Olivier, 1790)  
*politus* (Hellwig, 1792)

Subgenus ANOMOPHAGUS Reitter, 1907

**cribratus** Gyllenhal, 1827

Subgenus EURHIZOPHAGUS Méquignon, 1909  
*depressus* (Fabricius, 1792)  
*grandis* Gyllenhal, 1827<sup>580</sup>

#### CYANOSTOLUS Ganglbauer, 1899

*aeneus* (Richter, 1820)  
*caeruleipennis* (Sahlberg, C.R., 1837)  
*caeruleus* (Waltl, 1839)  
*cyaneipennis* (Hardy, 1847)

#### Subfamily MONOTOMINAE Laporte, 1840

##### MONOTOMA Herbst, 1793

Subgenus GYROCECIS Thomson, C.G., 1859  
*angusticollis* (Gyllenhal, 1827)  
*formicetorum* Thomson, C.G., 1863  
*conicicollis* Guérin-Méneville, 1837  
*angusticollis* sensu auctt. non (Gyllenhal, 1827)  
*quadrioveolata* Aubé, 1838  
*subquadrioveolata* sensu Fowler, 1889 non  
 Waterhouse, G.R., 1858

Subgenus MONOTOMA Herbst, 1793

*bicolor* Villa & Villa, 1835  
*brevicollis* Aubé, 1838  
*quadridentata* Thomson, C.G., 1870  
*longicollis* (Gyllenhal, 1827)  
*gracilis* Curtis, 1830  
*angustata* Stephens, 1830  
*flavipes* Kunze, 1839  
*picipes* Herbst, 1793  
*contracta* Marsham, 1802  
*pallida* Stephens, 1830  
*quadricollis* Aubé, 1838<sup>581</sup>  
*bicolor* sensu auctt. partim non Villa & Villa, 1835  
*spinicollis* Aubé, 1838  
*spinigera* sensu auctt. non Chaudoir, 1845  
*testacea* Motschulsky, 1845  
*quadriimpressa* Motschulsky, 1845  
*rufa* Redtenbacher, 1849  
*subquadrioveolata* Waterhouse, G.R., 1858

#### 57. Family SILVANIDAE Kirby, 1837

Family author: R.G. Booth

#### Subfamily BRONTINAE Blanchard, 1845

##### ULEIOTA Latreille, 1796

BRONTES Fabricius, 1801  
*planatus* (Linnaeus, 1761)  
*pallens* (Fabricius, 1792)

##### DENDROPHAGUS Schönherr, 1809

*crenatus* (Paykull, 1799)

##### CRYPTAMORPHA Wollaston, 1854

*desjardinsii* (Guérin-Méneville, 1844)  
*desjardinsi* auctt. (misspelling)

##### PSAMMOECUS Latreille, 1829

PSAMMOECHUS Boudier, 1834 (misspelling)  
*bipunctatus* (Fabricius, 1792)

#### Subfamily SILVANINAE Kirby, 1837

##### CATHARTUS Reiche, 1854

*quadricollis* (Guérin-Méneville, 1844)

##### NAUSIBIUS Lentz, 1857

*clavicornis* (Kugelann, 1794)  
*dentatus* (Marsham, 1802)

##### AHASVERUS des Gozis, 1881

CATHARTUS sensu Fowler, 1889 partim non  
 Reiche, 1854  
*advena* (Waltl, 1834)  
*brunneus* (Fabricius, 1792)<sup>582</sup>

##### ORYZAEPHILUS Ganglbauer, 1899

SILVANUS sensu Fowler, 1889 partim non Latreille,  
 1804  
*mercator* (Fauvel, 1889)  
*surinamensis* (Linnaeus, 1758)

##### SILVANUS Latreille, 1804

LEPTUS Duftschmid, 1825 non Latreille, 1796  
*bidentatus* (Fabricius, 1792)  
*unidentatus* (Olivier, 1790)

##### SILVANOPRUS Reitter, 1911

SILVANUS sensu Fowler, 1889 partim non Latreille,  
 1804  
*fagi* (Guérin-Méneville, 1844)  
*similis* (Erichson, 1846)

#### 58. Family CUCUJIDAE Latreille, 1802

Family author: R.G. Booth

##### PEDIACUS Shuckard, 1839

*depressus* (Herbst, 1797)  
*dermestoides* (Fabricius, 1792)

#### 59. Family LAEMOPHLOEIDAE Ganglbauer, 1899

Family author: R.G. Booth

##### LAEMOPHLOEUS Dejean, 1835

*monilis* (Fabricius, 1787)

##### CRYPTOLESTES Ganglbauer, 1899

LEPTUS Thomson, C.G., 1859 non Latreille, 1796  
*capensis* (Waltl, 1834)  
*duplicatus* (Waltl, 1839)  
*ferrugineus* (Stephens, 1831)  
*pusilloides* (Steel & Howe, 1952)  
*pusillus* (Schönherr, 1817)  
*minutus* (Olivier, 1791) non (Geoffroy in Fourcroy,  
 1785)  
*spartii* (Curtis, 1834)  
*ater* (Olivier, 1795) non (Geoffroy in Fourcroy, 1785)  
*turcicus* (Grouvelle, 1876)

**NOTOLAEMUS Lefkovitch, 1959**

LAEMOPHLOEUS sensu Fowler, 1889 partim non  
Dejean, 1835

**unifasciatus** (Latreille, 1804)

*bimaculatus* (Paykull, 1801) non (Olivier, 1791)  
*fasciatus* (Stephens, 1839)

**LEPTOPHLOEUS Casey, 1916**

LAEMOPHLOEUS sensu Fowler, 1889 partim non  
Dejean, 1835

**clematidis** (Erichson, 1846)**janeti** (Grouvelle, 1899)**60. Family PHALACRIDAE Leach, 1815**

Family author: R.G. Booth

**PHALACRUS Paykull, 1800****caricis** Sturm, 1807

*nigrinus* sensu auctt. Brit. non (Marsham, 1802)  
*millefolii* sensu Gyllenhal, 1813 non Paykull, 1800

**championi** Guillebeau, 1892

*brunnipes* sensu Rye, 1872 non Brisout de  
Barneville, 1863

**corruscus** (Panzer, 1796)

*coruscus* auctt. (misspelling)  
*fimetarius* sensu (Paykull, 1798) non (Fabricius,  
1775)

**fimetarius** (Fabricius, 1775)

*brisouti* Rye, 1872

*hybridus* Flach, 1888

**substriatus** Gyllenhal, 1813**OLIBRUS Erichson, 1845****aeneus** (Fabricius, 1792)**affinis** (Sturm, 1807)

*particeps* sensu auctt. Brit. non Mulsant, 1861

**corticalis** (Panzer, 1796)**flavicornis** (Sturm, 1807)

*helveticus* Rye, 1876

**liquidus** Erichson, 1845

*bicolor* sensu auctt. Brit. non (Fabricius, 1792)

**millefolii** (Paykull, 1800)**pygmaeus** (Sturm, 1807)**STILBUS Seidlitz, 1872****atomarius** (Linnaeus, 1767)**oblongus** (Erichson, 1845)**testaceus** (Panzer, 1796)**61. Family CRYPTOPHAGIDAE Kirby, 1826**<sup>583</sup>

Family author: C. Johnson

Subfamily CRYPTOPHAGINAE Kirby, 1826

Tribe CRYPTOPHAGINI Kirby, 1826

**TELMATOPHILUS Heer, 1841****brevicollis** Aubé, 1862**caricis** (Olivier, 1790)

*obscurus* (Fabricius, 1792)

**schoenherrii** (Gyllenhal, 1808)

*schoenherrii* auctt. (misspelling)

**sparganii** (Ahrens, 1812)**typhae** (Fallén, 1802)

*pumilus* Reitter, 1875

**PARAMECOSOMA Curtis, 1833****melanocephalum** (Herbst, 1793)

*bicolor* Curtis, 1833

*infuscatum* Halbert, 1910

**HENOTICUS Thomson, C.G., 1868****californicus** (Mannerheim, 1843)

*germanicus* Reitter, 1906

**serratus** (Gyllenhal, 1808)**CRYPTOPHAGUS Herbst, 1792**

KRYPTOPHAGUS Herbst, 1792<sup>584</sup>

MNIONOMUS Wollaston, 1864

**acutangulus** Gyllenhal, 1827

*waterhousei* Rye, 1866

**badius** Sturm, 1845**cellaris** (Scopoli, 1763)

*crenatus* (Herbst, 1792)

**confusus** Bruce, 1934<sup>585</sup>**corticinus** Thomson, C.G., 1863**dentatus** (Herbst, 1793)

*fumatus* (Marsham, 1802)

*niger* sensu auctt. non Brisout de Barneville, 1863

**denticulatus** Heer, 1841

*pilosus* Gyllenhal, 1827 non Herbst, 1792

*pallidus* sensu auctt. Brit. non Sturm, 1845

*pseudodentatus* Bruce, 1934

**dilutus** Reitter, 1874

*hexagonalis* sensu auctt. ante 2006 non Tournier,  
1872

*subvittatus* sensu auctt. Brit. non Reitter, 1888<sup>586</sup>

**distinguendus** Sturm, 1845

*umbratus* Erichson, 1846

*stramenti* Donisthorpe, 1935

**falcozi** Roubal, 1927

*westi* Bruce, 1943

**fallax** Balfour-Browne, 1953

*fumatus* sensu auctt. non (Marsham, 1802)

*spadiceus* sensu auctt. non Falcoz, 1925

**fuscicornis** Sturm, 1845**insulicola** Roubal, 1919

*vagus* Bruce, 1938

*acuminatus* Coombs & Woodroffe, 1955

**intermedius** Bruce, 1934**labilis** Erichson, 1846**lapponicus** Gyllenhal, 1827

*validus* Kraatz, 1856

**laticollis** Lucas, 1846

*affinis* Sturm, 1845 non Sahlberg, R.F., 1834

**lycooperdi** (Scopoli, 1763)

*rufus* (Marsham, 1802)

*bituberculatus* Stephens, 1830

*marshami* Stephens, 1830

**micaceus** Rey, 1889

*lovendali* Ganglbauer, 1899

*loevendali* auctt. (misspelling)

**obsoletus** Reitter, 1879**parallelus** Brisout de Barneville, 1863

*angustus* sensu auctt. ante 2006 non Ganglbauer,  
1899

*cylindrus* sensu auctt. ? Kiesenwetter, 1858

**populi** Paykull, 1800

*grandis* Kraatz, 1856  
***pubescens*** Sturm, 1845  
***puncticollis*** Lucas, 1846  
*rotundatus* Coombs & Woodroffe, 1955  
***punctipennis*** Brisout de Barneville, 1863  
*pilosus* sensu auctt. ad 2007 non Gyllenhal, 1827  
*badius* sensu auctt. Brit. partim non Sturm, 1845  
***reflexus*** Rey, 1889  
*pallidus* sensu auctt. ad 2007 non Sturm, 1845  
*fowleri* Joy, 1910  
***ruficornis*** Stephens, 1830  
*nigritulus* Reitter, 1888  
***saginatus*** Sturm, 1845  
***scanicus*** (Linnaeus, 1758)  
*patruelis* Sturm, 1845  
*niger* Brisout de Barneville, 1863  
***schmidtii*** Sturm, 1845  
*schmidti* auctt. (misspelling)  
***scutellatus*** Newman, 1834  
*crenatus* sensu auctt. Brit. non Herbst, 1792  
*bicolor* Sturm, 1845  
***setulosus*** Sturm, 1845  
***simplex*** Miller, 1858  
***subdepressus*** Gyllenhal, 1827  
***subfumatus*** Kraatz, 1856  
***uncinatus*** Stephens, 1830  
*badius* sensu auctt. Brit. partim non Sturm, 1845  
*hirtulus* Kraatz, 1858  
*immixtus* Rey, 1889  
*postpositus* Sahlberg, J., 1903

**MICRAMBE Thomson, C.G., 1863**

CRYPTOPHAGUS sensu auctt. partim non Herbst, 1792  
 MICRAMBINUS Reitter, 1906<sup>586</sup>  
***abietis*** (Paykull, 1798)  
***bimaculata*** (Panzer, 1798)  
***pilosula*** (Erichson, 1846)  
*?villosa* (Heer, 1841) non (Beck, 1817) nec auctt.  
*lindbergorum* (Bruce, 1934)  
***ulicis*** (Stephens, 1830)  
*vini* (Panzer, 1797) non (Laicharting, 1781)  
*?obcordata* (Marsham, 1802)  
***woodroffei*** Johnson, 2007  
*?ocularis* (Reitter, 1872)  
*villosa* sensu auctt. ante 2007 non (Heer, 1841) nec (Beck, 1817)

**ANTHEROPHAGUS Dejean, 1821**

***pallens*** (Linnaeus, 1758)  
*nigricornis* (Fabricius, 1787)  
***silaceus*** (Herbst, 1792)  
*canescens* Grouvelle, 1916  
***similis*** Curtis, 1835  
*pallens* sensu auctt. ad 2007 non (Linnaeus, 1758)

Tribe CAENOSCELINI Casey, 1900

**CAENOSCELIS Thomson, C.G., 1863**

COENOSCELIS auctt. Brit. (misspelling)  
***ferruginea*** (Sahlberg, C.R., 1820)  
*pallida* (Wollaston, 1847)  
***sibirica*** Reitter, 1889<sup>587</sup>  
***subdeplanata*** Brisout de Barneville, 1882

**Subfamily ATOMARIINAE LeConte, 1861**

Tribe HYPOCOPRINI Reitter, 1879

**HYPOCOPRUS Motschulsky, 1839**

***latridioides*** Motschulsky, 1839  
*lathridioides* auctt. (misspelling)  
*quadricollis* Reitter, 1878

Tribe ATOMARIINI LeConte, 1861

**ATOMARIA Stephens, 1829**

Subgenus ATOMARIA Stephens, 1829  
***badia*** Erichson, 1846  
*sahlbergi* Sjöberg, 1947  
***bella*** Reitter, 1875  
***diluta*** Erichson, 1846  
***fimetarii*** (Fabricius, 1792)  
*fimetarii* (Herbst, 1793)  
*fimetarius* auctt. (misspelling)  
***impressa*** Erichson, 1846  
***linearis*** Stephens, 1830  
***lohsei*** Johnson & Strand, A., 1968  
***longicornis*** Thomson, C.G., 1863  
*procerula* sensu auctt. non Erichson, 1846  
***nigrirostris*** Stephens 1830  
*umbrina* sensu Erichson, 1846 non (Gyllenhal, 1827)  
*fuscicollis* Mannerheim, 1852<sup>588</sup>  
*plicicollis* Mäklin, 1863  
***nigriventris*** Stephens, 1830  
*nana* Erichson, 1846  
***pulchra*** Erichson, 1846  
*barani* Brisout de Barneville, 1863  
***puncticollis*** Thomson, C.G., 1868  
*nigriventris* sensu auctt. Brit. partim non Stephens, 1830  
***punctithorax*** Reitter, 1888  
*nigriventris* sensu auctt. Brit. partim non Stephens, 1830  
*consanguinea* Johnson, 1976  
***strandi*** Johnson, 1967  
*alpina* sensu auctt. Brit. non Heer, 1841  
*elongatula* sensu auctt. Brit. non Erichson, 1846  
***umbrina*** (Gyllenhal, 1827)  
*fumata* sensu auctt. Brit. non Erichson, 1846  
***vespertina*** Mäklin, 1853  
*affinis* sensu auctt. Brit. non (Sahlberg, R.F., 1834)  
*badia* sensu auctt. Brit. non Erichson, 1846  
*prolixa* sensu auctt. non Erichson, 1846  
*pulchra* sensu auctt. ad 2006 non Erichson, 1846  
***wollastoni*** Sharp, 1867  
 Subgenus ANCHICERA Thomson, C.G., 1863  
***apicalis*** Erichson, 1846  
***atra*** (Herbst, 1793)  
***atricapilla*** Stephens, 1830  
*nigriceps* Erichson, 1846  
***basalis*** Erichson, 1846  
*nitidula* sensu auctt. non Heer, 1841 nec (Marsham, 1802)  
***clavigera*** Ganglbauer, 1899  
***fuscata*** (Schönherr, 1808)  
*castanea* Stephens, 1830  
*rufipes* Stephens, 1830  
***fuscipes*** (Gyllenhal, 1808)

*carbonaria* Stephens, 1830  
*concolor* Märkel, 1844  
**gutta** Newman, 1834  
**hislopi** Wollaston, 1857  
*gibbula* sensu auctt. Brit. non Erichson, 1846  
**lewisi** Reitter, 1877  
**mesomela** (Herbst, 1792)  
*mesomelaena* auctt. (misspelling)  
*dimidiata* (Marsham, 1802)  
*phaeorrhaea* (Marsham, 1802)  
**morio** Kolenati, 1846  
**munda** Erichson, 1846  
**nigripennis** (Kugelann, 1794)  
**nitidula** (Marsham, 1802)  
*testacea* sensu auctt. Brit. non Stephens, 1830  
*analis* sensu auctt. Brit. non Erichson, 1846  
*borealis* Sjöberg, 1947  
**ornata** Heer, 1841  
*contaminata* Erichson, 1846  
**peltata** Kraatz, 1853  
*nitidula* Heer, 1841 non (Marsham, 1802)  
**pseudatra** Reitter, 1888  
*reitteri* Løvendal, 1893  
**pusilla** (Paykull, 1798)  
*phaeogaster* (Marsham, 1802)  
*evanescens* sensu auctt. Brit. non (Marsham, 1802)  
*basella* Stephens, 1830  
*fulvicollis* Stephens, 1830  
*thoracica* Stephens, 1830  
*castanea* sensu auctt. Brit. non Stephens, 1830  
**rhenonum** Kraatz, 1853  
*rhenana* auctt. (misspelling)  
*elevata* Allen, 1938  
*godarti* sensu Sjöberg, 1947 non Guillebeau, 1885  
**rubella** Heer, 1841  
*bicolor* sensu auctt. Brit. non Erichson, 1846  
*berolinensis* Kraatz, 1853<sup>588</sup>  
**rubida** Reitter, 1875  
*ornata* sensu auctt. Brit. non Heer, 1841  
*cognata* sensu auctt. Europ. non Erichson, 1846  
*gibbula* sensu Allen, 1968 non Erichson, 1846  
*versicolor* sensu auctt. Brit. non Erichson, 1846  
*viennensis* Reitter, 1875  
**rubricollis** Brisout de Barneville, 1863  
*divisa* Rye, 1876  
**scutellaris** Motschulsky, 1849  
**testacea** Stephens, 1830  
*ruficornis* (Marsham, 1802) non (Gmelin in Linnaeus, 1790)<sup>588</sup>  
*dorsalis* Stephens, 1830  
*terminata* (Comolli, 1837)  
**turgida** Erichson, 1846<sup>589</sup>  
**zetterstedti** (Zetterstedt, 1838)

**OOTYPUS Ganglbauer, 1899**

EPHISTEMUS sensu Fowler, 1889 partim non Stephens, 1829

**globosus** (Waltl, 1838)  
*nigriclavis* sensu auctt. Brit. non (Stephens, 1829)  
*palustris* (Wollaston, 1846)

**EPHISTEMUS Stephens, 1829**

**globulus** (Paykull, 1798)  
*gyrinoides* (Marsham, 1802)  
*nitens* (Marsham, 1802)  
*piceorhaeus* (Marsham, 1802)  
*pulchellus* (Marsham, 1802)

*dimidiatus* (Sturm, 1807)  
*confinis* Stephens, 1829  
*histeroides* Stephens, 1835  
*nitidus* Stephens, 1835  
*ovulum* (Erichson, 1846)  
*dubius* Fowler, 1889  
**reitteri** Casey, 1900<sup>590</sup>

**62. Family EROTYLIDAE Latreille, 1802**

Family author: R.G. Booth

Subfamily CRYPTOPHILINAE Casey, 1900<sup>591</sup>

**CRYPTOPHILUS Reitter, 1874**

**integer** (Heer, 1841)<sup>592</sup>

Subfamily EROTYLINAE Latreille, 1802

Tribe DACNINI Gistel, 1848

**DACNE Latreille, 1796**

**bipustulata** (Thunberg, 1781)  
*humeralis* (Fabricius, 1787)  
**rufifrons** (Fabricius, 1775)  
*fowleri* Joy, 1905

Tribe TRITOMINI Curtis, 1834

**TRIPLAX Herbst, 1793**

**aenea** (Schaller, 1783)  
*bicolor* (Marsham, 1802)  
**lacordairii** Crotch, 1870  
*lacordairei* auctt. (misspelling)  
**russica** (Linnaeus, 1758)  
**scutellaris** Charpentier, 1825  
*bicolor* sensu Gyllenhal, 1808 non (Marsham, 1802)  
*gyllenhalii* Crotch, 1870

**TRITOMA Fabricius, 1775<sup>593</sup>**

CYRTOTRIPLAX Crotch, 1873  
**bipustulata** Fabricius, 1775  
*humeralis* (Marsham, 1802)

**63. Family BYTURIDAE Gistel, 1848**

Family author: R.G. Booth

**BYTURUS Latreille, 1796**

**ochraceus** (Scriba, 1790)  
*aestivus* sensu auctt. non (Linnaeus, 1758)  
*fumatus* sensu auctt. partim non (Fabricius, 1775)  
**tomentosus** (De Geer, 1774)  
*flavescens* (Marsham, 1802)  
*urbanus* (Lindemann, 1865)

**64. Family BIPHYLLIDAE LeConte, 1861**

Family author: R.G. Booth

**BIPHYLLUS Dejean, 1821**

DIPHYLLUS Berthold, 1827

*lunatus* (Fabricius, 1787)

**DIPLOCOELUS Guérin-Méneville, 1844**

*fagi* (Chevrolat in Guérin-Méneville, 1837)

**65. Family BOTHRIDERIDAE Erichson, 1845**

Family author: R.G. Booth

Subfamily TEREDINAE Seidlitz, 1888

**TEREDUS Dejean, 1835**

*cylindricus* (Olivier, 1790)

*nitidus* (Fabricius, 1792)

**OXYLAEMUS Erichson, 1845**

*cylindricus* (Creutzer in Panzer, 1796)

*variolosus* (Dufour, 1843)

Subfamily ANOMMATINAE Ganglbauer, 1899

**ANOMMATUS Wesmael, 1835**

*diecki* Reitter, 1875<sup>594</sup>

*duodecimstriatus* (Müller, P.W.J., 1821)

*obsoletus* (Stephens, 1830)

**66. Family CERYLONIDAE Billberg, 1820**

Family author: R.G. Booth

Subfamily MURMIDIINAE Jacquelin du Val, 1858

**MURMIDIUS Leach, 1821**

*ovalis* (Beck, 1817)

*segregatus* Waterhouse, C.O., 1876

Subfamily CERYLONINAE Billberg, 1820

**CERYLON Latreille, 1802**

*fagi* Brisout de Barneville, 1867

*ferrugineum* Stephens, 1830

*primroseae* Donisthorpe, 1942

*histeroides* (Fabricius, 1792)

**67. Family ALEXIIDAE Imhoff, 1856**

Family author: R.G. Booth

**SPHAEROSOMA Stephens, 1832**

ALEXIA Stephens, 1833

*pilosum* (Panzer, 1793)

*piliferum* sensu auctt. Brit. non (Müller, P.W.J., 1821)

*quercus* Stephens, 1832

**68. Family ENDOMYCHIDAE Leach, 1815<sup>595</sup>**

Family author: R.G. Booth

Subfamily ENDOMYCHINAE Leach, 1815

**ENDOMYCHUS Panzer, 1795**

*coccineus* (Linnaeus, 1758)

Subfamily ANAMORPHINAE Strohecker, 1953

**SYMBIOTES Redtenbacher, 1849**

*latus* Redtenbacher, 1849

Subfamily MEROPHYSIINAE Seidlitz, 1872

**HOLOPARAMECUS Curtis, 1833**

*caularum* (Aubé, 1843)

*depressus* Curtis, 1833

*kunzei* (Aubé, 1843)

*singularis* (Beck, 1817)

Subfamily LYCOPERDININAE Bromhead, 1838

**LYCOPERDINA Latreille, 1807**

*bovistae* (Fabricius, 1792)

*succincta* (Linnaeus, 1767)

Subfamily MYCETAEINAE Jacquelin du Val, 1857

**MYCETAEA Stephens, 1829**

*subterranea* (Fabricius, 1801)

*fumata* sensu (Marsham, 1802) non (Linnaeus, 1767)

*hirta* (Marsham, 1802) non (Herbst, 1783)

*villosa* (Beck, 1817)

**69. Family COCCINELLIDAE Latreille, 1807**

Family author: R.G. Booth

Subfamily COCCIDULINAE Mulsant, 1846

**COCCIDULA Kugelann in Illiger, 1798**

*rufa* (Herbst, 1783)

*scutellata* (Herbst, 1783)

**RHYZOBIOUS Stephens, 1829**

RHIZOBIUS sensu auctt. non Burmeister, 1835

RHIZOBIELLUS Oke, 1951

*chrysomeloides* (Herbst, 1792)<sup>596</sup>

*litura* (Fabricius, 1787)

*lophanthae* (Blaisdell, 1892)<sup>597</sup>

**RODOLIA Mulsant, 1850**

*cardinalis* (Mulsant, 1850)<sup>598</sup>

**STETHORUS Weise, 1885**

SCYMNUS sensu Fowler, 1889 partim non  
Kugelann, 1794

**punctillum** (Weise, 1891)  
*ater* sensu auctt. Brit. partim non (Kugelann, 1794)  
*minimus* (Rossi, 1794) non (Müller, O.F., 1776)

**CLITOSTETHUS Weise, 1885**

SCYMNUS sensu Fowler, 1889 partim non  
Kugelann, 1794

**arcuatus** (Rossi, 1794)<sup>599</sup>

**SCYMNUS Kugelann, 1794**

Subgenus SCYMNUS Kugelann, 1794

**femoralis** (Gyllenhal, 1827)  
*rubromaculatus* sensu auctt. Brit. partim non  
(Goeze, 1777)  
*pygmaeus* sensu auctt. Brit. partim non (Geoffroy in  
Fourcroy, 1785)

**frontalis** (Fabricius, 1787)  
**interruptus** (Goeze, 1777)<sup>600</sup>

**jakowlewi** Weise, 1892<sup>601</sup>

**nigrinus** Kugelann, 1794  
**rubromaculatus** (Goeze, 1777)<sup>602</sup>

**schmidti** Fürsch, 1958  
*pygmaeus* sensu auctt. Brit. partim non (Geoffroy in  
Fourcroy, 1785)  
*frontalis* var. *immaculatus* sensu auctt. Brit. partim  
non Suffrian, 1843  
*mimulus* Capra & Fürsch, 1967

Subgenus PULLUS Mulsant, 1846

**auritus** Thunberg, 1795  
*capitatus* (Fabricius, 1798)  
**suturalis** Thunberg, 1795

Subgenus NEOPULLUS Sasaji, 1971

**haemorrhoidalis** Herbst, 1797  
**limbatus** Stephens, 1832  
*testaceus* sensu auctt. Europ. ante 1967 non  
Motschulsky, 1837

**NEPHUS Mulsant, 1846**

SCYMNUS sensu Fowler, 1889 partim non  
Kugelann, 1794

**bisignatus** (Boheman, 1850)  
*bohemani* (Stenius, 1952)  
**quadrimaculatus** (Herbst, 1783)  
*pulchellus* (Herbst, 1797)  
**redtenbacheri** (Mulsant, 1846)  
*testaceus* sensu auctt. Brit. non (Motschulsky, 1837)  
*mulsanti* (Waterhouse, G.R., 1862)  
*lividus* (Bold, 1872)  
*limonii* (Donisthorpe, 1903)<sup>603</sup>

**CRYPTOLAEMUS Mulsant, 1853**

**montrouzieri** Mulsant, 1853<sup>604</sup>

**HYPERASPIS Dejean, 1836**

**pseudopustulata** Mulsant, 1853  
*reppensis* sensu auctt. Brit. non (Herbst, 1783)

**Subfamily CHILOCORINAE Mulsant, 1846****PLATYNASPIS Redtenbacher, 1843**

**luteorubra** (Goeze, 1777)

**CHILOCORUS Leach, 1815**

**bipustulatus** (Linnaeus, 1758)  
**renipustulatus** (Scriba, 1791)  
*similis* (Rossi, 1790) non (Thunberg, 1781)

**EXOCHOMUS Redtenbacher, 1843**

**quadripustulatus** (Linnaeus, 1758)

**Subfamily COCCINELLINAE Latreille, 1807****COCCINULA Dobzhansky, 1925**

**quattuordecimpustulata** (Linnaeus, 1758)<sup>605</sup>

**ANISOSTICTA Dejean, 1836**

**novemdecimpunctata** (Linnaeus, 1758)

**TYTTHASPIS Crotch, 1874**

MICRASPIS Redtenbacher, 1843 non Dejean, 1836  
**sedecimpunctata** (Linnaeus, 1761)  
*sexdecimpunctata* auctt. (misspelling)

**MYZIA Mulsant, 1846**

MYSIA Mulsant, 1846 non Lamarck, 1818  
NEOMYSIA Casey, 1899  
PARAMYSIA Reitter, 1911  
**oblongoguttata** (Linnaeus, 1758)

**MYRRHA Mulsant, 1846**

HALYZIA sensu Fowler, 1889 partim non Mulsant,  
1846  
**octodecimguttata** (Linnaeus, 1758)

**PROPYLEA Mulsant, 1846**

PROPYLAEA auctt. (misspelling)  
HALYZIA sensu Fowler, 1889 partim non Mulsant,  
1846  
**quattuordecimpunctata** (Linnaeus, 1758)  
*quattuordecimpunctata* auctt. (misspelling)  
*conglobata* sensu auctt. Brit. non (Linnaeus, 1758)

**CALVIA Mulsant, 1846**

HALYZIA sensu Fowler, 1889 partim non Mulsant,  
1846  
**quattuordecimguttata** (Linnaeus, 1758)  
*quattuordecimguttata* auctt. (misspelling)

**VIBIDIA Mulsant, 1846**

HALYZIA sensu Fowler, 1889 partim non Mulsant,  
1846  
**duodecimguttata** (Poda, 1761)

**HALYZIA Mulsant, 1846**

**sedecimguttata** (Linnaeus, 1758)  
*sexdecimguttata* auctt. (misspelling)



**PSYLLOBORA Dejean, 1836**

THEA Mulsant, 1846  
 HALYZIA sensu Fowler, 1889 partim non Mulsant,  
 1846

*vigintiduopunctata* (Linnaeus, 1758)

**ANATIS Mulsant, 1846**

*ocellata* (Linnaeus, 1758)

**APHIDECTA Weise, 1899**

APHIDEITA Weise, 1893<sup>32</sup>  
 ADALIA sensu Fowler, 1889 partim non Mulsant,  
 1846

*obliterata* (Linnaeus, 1758)

**HIPPODAMIA Dejean, 1836**

Subgenus HIPPODAMIA Dejean, 1836  
*tredecimpunctata* (Linnaeus, 1758)

Subgenus ADONIA Mulsant, 1846  
*variegata* (Goeze, 1777)

**COCCINELLA Linnaeus, 1758**

*hieroglyphica* Linnaeus, 1758  
*magnifica* Redtenbacher, 1843  
*divaricata* sensu auctt. non Olivier, 1808  
*distincta* Faldermann, 1837 non Thunberg, 1781  
*quinquepunctata* Linnaeus, 1758  
*septempunctata* Linnaeus, 1758  
*undecimpunctata* Linnaeus, 1758

**ADALIA Mulsant, 1846**

*bipunctata* (Linnaeus, 1758)  
*decempunctata* (Linnaeus, 1758)  
*bothnica* sensu Fowler, 1889 non (Paykull, 1799)  
*biabilis* Marriner, 1926

**HARMONIA Mulsant, 1846**

*axyridis* (Pallas, 1773)<sup>606</sup>  
*quadripunctata* (Pontoppidan, 1763)

Subfamily EPILACHNINAE Mulsant, 1846

**HENOSEPILOCHNA Li, 1961**

EPILACHNA sensu auctt. partim non Dejean, 1836  
*argus* (Geoffroy in Fourcroy, 1762)<sup>607</sup>

**SUBCOCCINELLA Guérin-Méneville, 1844**

*vigintiquatuorpunctata* (Linnaeus, 1758)  
*vigintiquatuorpunctata* auctt. (misspelling)

**70. Family CORYLOPHIDAE LeConte, 1852**<sup>608</sup>

Family author: C. Johnson

Subfamily CORYLOPHINAE LeConte, 1852

**SERICODERUS Stephens, 1829**

*brevicornis* Matthews, A., 1890<sup>609</sup>  
*lateralis* (Gyllenhal, 1827)  
*thoracicus* Stephens, 1829

**CORYLOPHUS Stephens, 1833**

*cassidooides* (Marsham, 1802)  
*cassidooides* auctt. (misspelling)  
*sublaevipennis* Jacquelin du Val, 1859

Subfamily ORTHOPERINAE Jacquelin du Val,  
 1857

**ORTHOPERUS Stephens, 1829**

*aequalis* Sharp, 1885  
*nitidulus* Allen, 1942  
*atomarius* (Heer, 1841)  
*atomus* (Gyllenhal, 1808)  
*?punctum* (Marsham, 1802)  
*brunnipes* sensu auctt. partim non (Gyllenhal, 1808)  
*picea* Stephens, 1829  
*corticalis* sensu Matthews, A., 1885 non  
 (Redtenbacher, 1849)  
*brunnipes* (Gyllenhal, 1808)  
*nigriclavis* (Stephens, 1829)  
*kluki* Wankowicz, 1865  
*corticalis* (Redtenbacher, 1849)<sup>610</sup>  
*brunnipes* sensu auctt. partim non (Gyllenhal, 1808)  
*mundus* sensu auctt. non Matthews, A., 1885  
*punctatulus* Matthews, A., 1885  
*improvisus* Bruce, 1948  
*nigrescens* Stephens, 1829  
*?picatus* (Marsham, 1802)  
*atomos* Stephens, 1829  
*truncatus* Stephens, 1829  
*pilosiusculus* sensu auctt. Brit. non Jacquelin du  
 Val, 1859  
*coriaceus* Mulsant & Rey, 1861  
*mundus* Matthews, A., 1885<sup>611</sup>

Subfamily RYPOBIINAE Paulian, 1950

**RYPOBIUS LeConte, 1852**

RHYPOBIUS auctt. (misspelling)  
*praetermissus* Bowstead, 1999  
*ruficollis* sensu auctt. non (Jacquelin du Val, 1854)

**71. Family LATRIDIIDAE Erichson, 1842**<sup>612</sup>

Family author: C. Johnson

Subfamily LATRIDIINAE Erichson, 1842

**LITHOSTYGNUS Broun, 1886**

METOPHTHALMUS sensu auctt. non Motschulsky,  
 1850  
*serripennis* Broun, 1914

**STEPHOSTETHUS LeConte, 1878**

LATHRIDIVUS sensu auctt. Brit. partim non Illiger,  
 1801  
*alternans* (Mannerheim, 1844)<sup>613</sup>  
*angusticollis* (Gyllenhal, 1827)  
*angulatus* (Mannerheim, 1844)  
*undulatus* (Motschulsky, 1866)  
*kokujevi* (Semenov, 1898)  
*kokujevi* auctt. (misspelling)  
*caucasicus* (Mannerheim, 1844)<sup>614</sup>  
*sinuatocollis* sensu auctt. non (Faldermann, 1837)

- campicola* sensu auctt. non (Gerhardt, 1911)  
***lardarius*** (De Geer, 1775)  
*dilaticollis* (Motschulsky, 1866)  
*pini* (Motschulsky, 1866)
- CARTODERE Thomson, C.G., 1859**  
 LATHRIDIUS sensu auctt. partim non Illiger, 1801  
 CONINOMUS Thomson, C.G., 1863
- Subgenus CARTODERE Thomson, C.G., 1859  
***constricta*** (Gyllenhal, 1827)  
*carinata* (Gyllenhal, 1827)
- Subgenus ARIDIUS Motschulsky, 1866  
 LATHRIDIUS sensu auctt. partim non Illiger, 1801  
 CONINOMUS sensu auctt. Brit. partim non Thomson, C.G., 1863  
***bifasciata*** (Reitter, 1877)  
***nodifer*** (Westwood, 1839)  
***satelles*** (Blackburn, 1888)  
*australica* sensu auctt. non (Belon, 1887)  
*norvegica* (Strand, 1940)
- LATRIDIUS Herbst, 1793**  
 LATHRIDIUS Illiger, 1801 <sup>40</sup>  
 CONITHASSA Thomson, C.G., 1859  
 ENICMUS sensu auctt. Brit. partim non Thomson, C.G., 1859  
***assimilis*** Mannerheim, 1844  
*minutus* sensu auctt. partim non (Linnaeus, 1767)  
*pseudominutus* (Strand, A., 1958)  
***consimilis*** Mannerheim, 1844  
***minutus*** (Linnaeus, 1767)  
***porcatus*** Herbst, 1793  
*minutus* sensu auctt. partim non (Linnaeus, 1767)  
 ?*pulla* Marsham, 1802  
*anthracinus* Mannerheim, 1844  
*minutissimus* Motschulsky, 1858
- THES Semenov, 1910**  
 LAR Semenov, 1904 non Gosse, 1857  
 LATHRIDIUS sensu auctt. Brit. partim non Illiger, 1801  
***bergrothi*** (Reitter, 1880)
- ENICMUS Thomson, C.G., 1859**  
***brevicornis*** (Mannerheim, 1844)  
*carbonarius* (Mannerheim, 1844)  
***fungicola*** Thomson, C.G., 1868  
***histrion*** Joy & Tomlin, 1910  
*transversus* sensu auctt. Brit. partim non (Olivier, 1790)  
***rugosus*** (Herbst, 1793)  
***testaceus*** (Stephens, 1830)  
*cordaticollis* (Aubé, 1850)  
***transversus*** (Olivier, 1790)
- DIENERELLA Reitter, 1911**  
 CARTODERE sensu Thomson, C.G., 1863 non Thomson, C.G., 1859  
 MICROGRAMME Walkley, 1948
- Subgenus CARTODEREMA Reitter, 1911  
***clathrata*** (Mannerheim, 1844) <sup>615</sup>  
*elongata* sensu auctt. Brit. partes maj. non (Curtis, 1830)  
*separanda* sensu auctt. non (Reitter, 1887)

- ruficollis*** (Marsham, 1802)  
*collaris* (Mannerheim, 1844)  
*exilis* (Mannerheim, 1844)  
*nanula* (Mannerheim, 1844)  
***vincenti*** Johnson, 2007  
*elongata* (Curtis, 1830) non (Gyllenhal, 1827)
- Subgenus DIENERELLA Reitter, 1911  
***argus*** (Reitter, 1884)  
***elegans*** (Aubé, 1850)  
*depilis* (Belon, 1895)  
*pilifera* sensu auctt. Brit. partim non (Reitter, 1875)  
***filiformis*** (Gyllenhal, 1827)  
***filum*** (Aubé, 1850)  
***schueppeli*** (Reitter, 1880)
- ADISTEMIA Fall, 1899**  
***watsoni*** (Wollaston, 1871)
- Subfamily CORTICARIINAE Curtis, 1829
- CORTICARIA Marsham, 1802**  
***alleni*** Johnson, 1974  
*longicollis* sensu auctt. Brit. partim non (Zetterstedt, 1838)  
*obscura* sensu auctt. Brit. non Brisout de Barneville, 1863  
*depressa* sensu auctt. Brit. non Thomson, C.G., 1871  
*corsica* sensu auctt. Brit. non Brisout de Barneville, 1878  
***crenulata*** (Gyllenhal, 1827)  
***dubia*** Dajoz, 1970  
*eppelsheimi* sensu auctt. Brit. non Reitter, 1875  
*epelsheimi* auctt. Brit. (misspelling)  
***elongata*** (Gyllenhal, 1827)  
***fagi*** Wollaston, 1854  
*pietschi* Ganglbauer, 1899  
*aequidentata* Allen, 1937  
***ferruginea*** Marsham, 1802  
*rufula* Zetterstedt, 1838  
*fenestralis* sensu Reitter, 1875 non (Linnaeus, 1758)  
***fulva*** (Comolli, 1837)  
*hirtella* Thomson, C.G., 1863  
*flavescens* Thomson, C.G., 1871  
***impressa*** (Olivier, 1790)  
*denticulata* (Gyllenhal, 1827)  
***inconspicua*** Wollaston, 1860  
*crenicollis* sensu auctt. Brit. non Mannerheim, 1844  
*saginata* sensu auctt. Brit. non Mannerheim, 1844 <sup>616</sup>  
***longicollis*** (Zetterstedt, 1838)  
***longicornis*** (Herbst, 1783) <sup>617</sup>  
*abietorum* Motschulsky, 1867  
*abietum* auctt. (misspelling)  
*depressa* Thomson, C.G., 1871  
***polypori*** Sahlberg, J., 1900 <sup>618</sup>  
*alleni* sensu auctt. Brit. partim non Johnson, 1974  
***punctulata*** Marsham, 1802  
*pubescens* sensu auctt. Brit. non (Gyllenhal, 1827)  
***rubripes*** Mannerheim, 1844  
*linearis* (Paykull, 1798) non (Thunberg, 1784)  
***serrata*** (Paykull, 1798)  
*laticollis* Mannerheim, 1844  
***umbilicata*** (Beck, 1817)  
*cylindrica* Mannerheim, 1844

*borealis* Wollaston, 1855

### **CORTICARINA Reitter, 1880**

MELANOPHTHALMA sensu Fowler, 1889 partim non Motschulsky, 1866

*curta* (Wollaston, 1854)

*fulvipes* sensu auctt. non (Comolli, 1837)

*fuscipennis* sensu auctt. Brit. non (Mannerheim, 1844)

*meridionalis* (Reitter, 1875)

*lambiana* (Sharp, 1910)

*latipennis* (Sahlberg, J., 1871)

*fowleriana* (Sharp, 1910)

*minuta* (Fabricius, 1792)

*fuscula* (Gyllenhal, 1827)

*similata* (Gyllenhal, 1827)

?*fulvipes* (Comolli, 1837) non auctt.

*truncatella* (Mannerheim, 1844)

### **CORTINICARA Johnson, 1975**

CORTICARINA sensu auctt. partim non Reitter, 1880

MELANOPHTHALMA sensu Fowler, 1889 partim non Motschulsky, 1866

*gibbosa* (Herbst, 1793)

*pallida* (Marsham, 1802)

*impressa* sensu (Marsham, 1802) non (Olivier, 1790)

### **MELANOPHTHALMA Motschulsky, 1866**

*distinguenda* (Comolli, 1837)

*angulata* sensu auctt. Brit. non (Wollaston, 1864)

*suturalis* (Mannerheim, 1844)<sup>619</sup>

*transversalis* sensu auctt. partim non (Gyllenhal, 1827)

*transversalis* (Gyllenhal, 1827)

*curticollis* (Mannerheim, 1844)

*wollastoni* (Waterhouse, G.R., 1859)

### **MIGNEAUXIA Jacquelin du Val, 1859**

*lederi* Reitter, 1875<sup>620</sup>

?*inflata* (Rosenhauer, 1856) non auctt.

*orientalis* Reitter, 1877

Superfamily TENEBRIONOIDEA Latreille, 1802

## **72. Family MYCETOPHAGIDAE Leach, 1815**

Family author: R.G. Booth

### **PSEUDOTRIPHYLLUS Reitter, 1880**

TRIPHYLLUS sensu Fowler, 1889 partim non Dejean, 1821

*suturalis* (Fabricius, 1801)

*humeralis* (Stephens, 1830)

### **TRIPHYLLUS Dejean, 1821**

*bicolor* (Fabricius, 1777)

*punctatus* (Hellwig, 1792)

*pilosus* (Herbst, 1792)

*humeralis* (Marsham, 1802)

*immaculatus* Roubal, 1936

### **LITARGUS Erichson, 1846**

*balteatus* LeConte, 1856

*coloratus* sensu auctt. Brit. non Rosenhauer, 1856

*connexus* (Geoffroy in Fourcroy, 1785)

*bifasciatus* (Fabricius, 1787)

### **MYCETOPHAGUS Hellwig, 1792**

TRITOMA Geoffroy, 1762<sup>621</sup>

*atomarius* (Fabricius, 1787)

*fulvicollis* Fabricius, 1792

*multipunctatus* Fabricius, 1792

*piceus* (Fabricius, 1777)

*populi* Fabricius, 1798

*quadriguttatus* Müller, P.W.J., 1821

*quadripustulatus* (Linnaeus, 1761)

### **TYPHAEA Stephens, 1829**

*haagi* Reitter, 1874<sup>622</sup>

*decipiens* Lohse, 1989

*stercorea* (Linnaeus, 1758)

*fumata* (Linnaeus, 1767)

### **EULAGIUS Motschulsky, 1845**

ATRITOMUS Reitter, 1877

*filicornis* (Reitter, 1887)<sup>623</sup>

### **BERGINUS Erichson, 1846**

*tamarisci* Wollaston, 1854<sup>624</sup>

## **73. Family CIIDAE Leach, 1819**

Family authors: G.M. Orledge & R.G. Booth

Subfamily CIINAE Leach, 1819

Tribe OROPHIINI Thomson, C.G., 1863

### **OCTOTEMNUS Mellié, 1847**

*glabriculus* (Gyllenhal, 1827)

### **ROPALODONTUS Mellié, 1847**

RHOPALODONTUS Dohrn in Strübing, 1851<sup>40</sup>

*perforatus* (Gyllenhal, 1813)

Tribe CIINI Leach, 1819

### **SULCACIS Dury, 1917**

ENTYPUS Redtenbacher, 1849 non Dahlbom, 1843

ENNEARTHON sensu Fowler, 1889 non Mellié, 1847

*nitidus* (Fabricius, 1792)

*affinis* (Gyllenhal, 1827)

### **STRIGOCIS Dury, 1917**

RHOPALODONTUS sensu Fowler, 1889 non Dohrn in Strübing, 1851

SULCACIS sensu auctt. partim. non Dury, 1917

*bicornis* (Mellié, 1849)

*fronticornis* sensu auctt. Brit. non (Panzer, 1809)

**ORTHOICIS Casey, 1898**

CIS sensu auctt. partim non Latreille, 1796  
MELLIEICIS Lohse, 1964

*alni* (Gyllenhal, 1813)

*coluber* (Abeille de Perrin, 1874)  
*latifrons* (Pool, 1917)

**CIS Latreille, 1796**

*bidentatus* (Olivier, 1790)

*inermis* (Marsham, 1802)

*bilamellatus* Wood, 1884

*boleti* (Scopoli, 1763)

*castaneus* (Herbst, 1793)

*nitidus* sensu auctt. non (Fabricius, 1792)

*dentatus* Mellié, 1849

*fagi* Waltl, 1839

*fuscatus* Mellié, 1849

*castaneus* sensu Joy, 1932 non (Herbst, 1793) nec  
Mellié, 1849

*quadridentulus* sensu Donisthorpe, 1933 non Perris,  
1874

*festivus* (Panzer, 1793)

*jacquemartii* Mellié, 1849

*jacquemarti* auctt. (misspelling)

*lineatocribratus* Mellié, 1849

*micans* (Fabricius, 1792)

*hispidus* (Paykull, 1798)

*savilli* Donisthorpe, 1936

*punctulatus* Gyllenhal, 1827

*pygmaeus* (Marsham, 1802)

*nigricornis* (Marsham, 1802)

*rhododactylus* (Marsham, 1802)

*oblongus* Mellié, 1849

*submicans* Abeille de Perrin, 1874

*micans* sensu auctt. non (Fabricius, 1792)

*vestitus* Mellié, 1849

*pygmaeus* sensu Nyholm, 1953 non (Marsham,  
1802)

*villosulus* (Marsham, 1802)

*pyrrhocephalus* (Marsham, 1802)

*flavus* Stephens, 1830

*setiger* Mellié, 1849

**ENNEARTHON Mellié, 1847**

*cornutum* (Gyllenhal, 1827)

*concinnum* (Marsham, 1802)<sup>32</sup>

**74. Family TETRATOMIDAE Billberg, 1820**

Family author: M.V.L. Barclay

Subfamily HALLOMENINAE Gistel, 1848<sup>625</sup>

**HALLOMENUS Panzer, 1793**

*binotatus* (Quensel, 1790)<sup>626</sup>

*humeralis* Panzer, 1793

Subfamily TETRATOMINAE Billberg, 1820

**TETRATOMA Fabricius, 1790**

*ancora* Fabricius, 1790

*desmarestii* Latreille, 1807<sup>627</sup>

*desmaresti* auctt. (misspelling)

*fungorum* Fabricius, 1790

**75. Family MELANDRYIDAE Leach, 1815**

Family author: R.G. Booth

Subfamily MELANDRYINAE Leach, 1815

**ORCHESIA Latreille, 1807**

CLINOCRARA Thomson, C.G., 1859

*micans* (Panzer, 1793)

*minor* Walker, 1836

*tetratoma* Thomson, C.G., 1864

*undulata* Kraatz, 1853

**ANISOXYA Mulsant, 1856**

*fuscata* (Illiger, 1798)

**ABDERA Stephens, 1832**

CARIDA Mulsant, 1856

*affinis* (Paykull, 1799)

*biflexuosa* (Curtis, 1829)

*bifasciata* sensu auctt. Brit. non (Marsham, 1802)

*flexuosa* (Paykull, 1799)

*quadrifasciata* (Curtis, 1829)

?*bifasciata* (Marsham, 1802)

*triguttata* (Gyllenhal, 1810)

**PHLOIOTRYA Stephens, 1832**

PHLOEOTRYA auctt. (misspelling)

*vaudoueri* Mulsant, 1856

*rufipes* sensu auctt. Brit. non (Gyllenhal, 1810)

**XYLITA Paykull, 1798**

*laevigata* (Hellenius, 1786)

*buprestoides* (Fabricius, 1792)

**HYPULUS Paykull, 1798**

*quercinus* (Quensel, 1790)<sup>628</sup>

**ZILORA Mulsant, 1856**

*ferruginea* (Paykull, 1798)

**MELANDRYA Fabricius, 1801**

*barbata* (Fabricius, 1787)

*dubia* sensu auctt. Brit. non (Schaller, 1783)

*caraboides* (Linnaeus, 1761)

Subfamily OSPHYINAE Mulsant, 1856 (1839)

**CONOPALPUS Gyllenhal, 1810**

*testaceus* (Olivier, 1790)

**OSPHYA Illiger, 1807**

*bipunctata* (Fabricius, 1775)

**76. Family MORDELLIDAE Latreille, 1802**

*Family author:* B. Levey

The higher classification used in this checklist follows Franciscolo (1957), the most recent authoritative treatment of the the family as a whole. The systematics of the British species of *Mordellistena* have not been fully resolved and it is likely that further species will be found here and some species currently on the British list may prove to be based on misidentifications. I have listed some currently accepted synonyms that have not appeared in the most recent British checklists, where these names were based on British material or used in past British works.

**Subfamily MORDELLINAE Latreille, 1802**

Tribe MORDELLINI Latreille, 1802

**TOMOXIA Costa, A., 1853**

*bucephala* Costa, A., 1853

*biguttata* (Gyllenhal, 1827) non (Rossi, 1794)

*fasciata* sensu (Paykull, 1800) non (Fabricius, 1775)

**MORDELLA Linnaeus, 1758**

*holomelaena* Apfelbeck, 1914

*aculeata* sensu auctt. Brit. partim non Linnaeus, 1758<sup>629</sup>

*leucaspis* Küster, 1849<sup>630</sup>

*aculeata* sensu auctt. Brit. partim non Linnaeus, 1758

**VARIIMORDA Méquignon, 1946**

MORDELLA sensu auctt. partim non Linnaeus, 1758

*villosa* (Schrank, 1781)

*fasciata* (Fabricius, 1775) non (Forster, 1771)

Tribe MORDELLISTENINI Ermisch, 1941

**MORDELLISTENA Costa, A., 1854**

Subgenus MORDELLISTENA Costa, A., 1854

*brevicauda* (Boheman, 1849)

*humeralis* (Linnaeus, 1758)

*flavescens* (Marsham, 1802)

*axillaris* (Gyllenhal, 1810)

*neuwaldegiana* (Panzer, 1796)

*brunnea* (Fabricius, 1801)

*ferruginea* (Marsham, 1802)

*parvula* (Gyllenhal, 1827)

*inaequalis* sensu auctt. Brit. non Mulsant, 1856

*pseudoparvula* Ermisch, 1956<sup>631</sup>

*parvula* sensu auctt. Brit. partim non (Gyllenhal, 1827)

*parvuloides* Ermisch, 1956<sup>632</sup>

*eludens* Allen, 1999<sup>633</sup>

*pseudopumila* Ermisch, 1962<sup>634</sup>

*pumila* sensu auctt. Brit. partim non (Gyllenhal, 1810)

*pumila* (Gyllenhal, 1810)

*pygmaeola* Ermisch, 1956<sup>635</sup>

*pygmeola* auctt. (misspelling)

*pumila* sensu auctt. Brit. partim non (Gyllenhal, 1810)

*secreta* Horák, 1983<sup>636</sup>

*variegata* (Fabricius, 1798)

*humeralis* sensu auctt. Brit. partim non (Linnaeus, 1758)

*bicolor* (Marsham, 1802)

Subgenus MORDELLINA Schilsky, 1908

PSEUDOMORDELLINA Ermisch, 1951

*acuticollis* Schilsky, 1895<sup>637</sup>

*parvula* sensu auctt. Brit. partim non (Gyllenhal, 1827)

*imitatrix* Allen, 1995<sup>638</sup>

*nanuloides* Ermisch, 1967<sup>639</sup>

*parvula* sensu auctt. Brit. partim non (Gyllenhal, 1827)

**MORDELLOCHROA Emery, 1876**

*abdominalis* (Fabricius, 1775)

*ventralis* (Fabricius, 1792)

*nigra* (Marsham, 1802)

**77. Family RIPIPHORIDAE Gemminger, 1870 (1855)**

RHIPIPHORIDAE auctt. (misspelling)

*Family author:* R.G. Booth

**METOECCUS Dejean, 1834**

*paradoxus* (Linnaeus, 1761)

**78. Family COLYDIIDAE Billberg, 1820**

*Family author:* R.G. Booth

Subfamily PYCNOMERINAE Erichson, 1845

**PYCNOMERUS Erichson, 1842**

*fuliginosus* Erichson, 1842

Subfamily COLYDIINAE Billberg, 1820

Tribe ORTHOCERINI Blanchard, 1845

**ORTHOCERUS Latreille, 1796**

SARROTRIUM Illiger, 1798

*clavicornis* (Linnaeus, 1758)

*muticus* (Linnaeus, 1767)

Tribe SYNCHITINI Erichson, 1845

**SYNCHITA Hellwig, 1792**

*humeralis* (Fabricius, 1792)

*juglandis* (Hellwig, 1792)

*separanda* (Reitter, 1882)

*humeralis* sensu auctt. Brit. partes maj. non (Fabricius, 1792)

*angularis* Abeille de Perrin, 1901

**CICONES Curtis, 1827**

*undatus* Guérin-Ménéville, 1829<sup>640</sup>  
*variegatus* (Hellwig, 1792)

**BITOMA Herbst, 1793**

MONOTOMA Panzer, 1792<sup>32</sup>  
 DITOMA Illiger, 1807  
*crenata* (Fabricius, 1775)

**ENDOPHLOEUS Dejean, 1834**

*markovichianus* (Piller & Mitterpacher, 1783)  
*spinosulus* (Latreille, 1807)

**LANGELANDIA Aubé, 1843**

*anophthalma* Aubé, 1843

Tribe COLYDIINI Billberg, 1820

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**COLYDIUM Fabricius, 1792**

*elongatum* (Fabricius, 1787)

**AULONIUM Erichson, 1845**

*ruficorne* (Olivier, 1790)  
*trisulcus* (Geoffroy in Fourcroy, 1785)  
*trisulcatum* (misspelling)  
*trisulcum* (misspelling)

**79. Family TENEBRIONIDAE Latreille, 1802**

Family author: M.V.L. Barclay

Subfamily LAGRIINAE Latreille, 1825 (1820)

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**LAGRIA Fabricius, 1775**

*atripes* Mulsant & Guillebeau, 1855  
*hirta* (Linnaeus, 1758)

Subfamily TENEBRIONINAE Latreille, 1802

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Tribe BOLITOPHAGINI Kirby, 1837

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**BOLITOPHAGUS Illiger, 1798**

BOLETOPHAGUS auctt. (misspelling)  
*reticulatus* (Linnaeus, 1767)

**ELEDONA Latreille, 1796**

HELEDONA Fowler, 1890 (misspelling)  
*agricola* (Herbst, 1783)  
*agricola* Fowler, 1890 (misspelling)

Tribe TENEBRIONINI Latreille, 1802

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**TENEBRIO Linnaeus, 1758**

*molitor* Linnaeus, 1758  
*laticollis* Stephens, 1832  
*obscurus* Fabricius, 1792

Tribe ALPHITOBIIINI Reitter, 1917

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**ALPHITOBIIUS Stephens, 1829**

*diaperinus* (Panzer, 1796)  
*laevigatus* (Fabricius, 1781)

Tribe TRIBOLIINI Gistel, 1848

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**TRIBOLIUM MacLeay, 1825**

*castaneum* (Herbst, 1797)  
*navale* (Fabricius, 1775)<sup>641</sup>  
*confusum* Jacquelin du Val, 1863  
*destructor* Uyttenboogaart, 1934

**LATHETICUS Waterhouse, C.O., 1880**

*oryzae* Waterhouse, C.O., 1880

Tribe PALORINI Matthews, 2003

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**PALORUS Mulsant, 1854**

CAENOCORSE Thomson, C.G., 1859  
*ratzeburgii* (Wissmann, 1848)  
*melinus* sensu Fowler, 1890 non (Herbst, 1783)  
*subdepressus* (Wollaston, 1864)

Tribe ULOMINI Blanchard, 1845

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**ULOMA Dejean, 1821**

*culinaris* (Linnaeus, 1758)

Tribe PEDININI Eschscholtz, 1829

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**PHYLAN Dejean, 1821**

HELIOPATHES sensu Fowler, 1890 non Dejean,  
 1834  
*gibbus* (Fabricius, 1775)

Tribe MELANIMONINI Seidlitz, 1894 (1854)

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**MELANIMON von Steven, 1829**

*tibialis* (Fabricius, 1781)

Tribe OPATRINI Brullé, 1832

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**OPATRUM Fabricius, 1775**

*sabulosum* (Linnaeus, 1760)

Tribe HELOPINI Latreille, 1802

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**HELOPS Fabricius, 1775**

*caeruleus* (Linnaeus, 1758)  
*coeruleus* Fowler, 1890 (misspelling)

**NALASSUS Mulsant, 1854**

CYLINDRINOTUS sensu auctt. partim non  
 Faldermann, 1837  
 CYLINDRONOTUS auctt. partim (misspelling)  
 HELOPS sensu Fowler, 1890 partim non Fabricius,  
 1775  
*laevioctostriatus* (Goeze, 1777)  
*striatus* (Geoffroy in Fourcroy, 1785)

**XANTHOMUS Mulsant, 1854**

CYLINDRINOTUS sensu auctt. partim non  
 Faldermann, 1837  
 CYLINDRONOTUS auctt. partim (misspelling)  
 HELOPS sensu Fowler, 1890 partim non Fabricius,  
 1775  
*pallidus* (Curtis, 1830)

Tribe BLAPTINI Leach, 1815

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**BLAPS Fabricius, 1775**

*lethifera* Marsham, 1802  
*similis* Latreille, 1804  
*mortisaga* (Linnaeus, 1758)  
*mucronata* Latreille, 1804

Subfamily DIAPERINAE Latreille, 1802

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Tribe CRYPTICINI Brullé, 1832

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**CRYPTICUS Latreille, 1817**

*quisquilius* (Linnaeus, 1760)

Tribe PHALERIINI Blanchard, 1845

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**PHALERIA Latreille, 1802**

*cadaverina* (Fabricius, 1792)

Tribe MYRMECHIXENINI Jacquelin du Val, 1858

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**MYRMECHIXENUS Chevrolat, 1835**

MYRMECOXENUS Märkel, 1844  
*subterraneus* Chevrolat, 1835  
*vaporariorum* Guérin-Méneville, 1843

Tribe HYPOPHLAEINI Billberg, 1820

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**CORTICEUS Piller & Mitterpacher, 1783**

HYPOPHLAEUS Fabricius, 1790  
 HYPOPHLOEUS auctt. (misspelling)  
*bicolor* (Olivier, 1790)  
*fraxini* (Kugelann, 1794)  
*linearis* (Fabricius, 1790)  
*unicolor* Piller & Mitterpacher, 1783  
*castaneus* (Fabricius, 1790)

Tribe SCAPHIDEMINI Reitter, 1922

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**SCAPHIDEMA Redtenbacher, 1849**

*metallicum* (Fabricius, 1792)

Tribe DIAPERINI Latreille, 1802

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**ALPHITOPHAGUS Stephens, 1832**

*bifasciatus* (Say, 1824)  
*quadripustulatus* Stephens, 1832  
*unifasciatus* Donisthorpe, 1925

**GNATOCERUS Thunberg, 1814**

GNATHOCERUS Agassiz, 1846<sup>40</sup>  
*cornutus* (Fabricius, 1798)  
*maxillosus* (Fabricius, 1801)

**PENTAPHYLLUS Dejean, 1821**

*testaceus* (Hellwig, 1792)<sup>642</sup>

**PLATYDEMA Laporte & Brullé, 1831**

*violaceum* (Fabricius, 1790)  
*dytiscoides* sensu Fowler, 1890 non (Rossi, 1790)

**DIAPERIS Geoffroy, 1762**

*boleti* (Linnaeus, 1758)

Subfamily ALLECULINAE Laporte, 1840

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Tribe ALLECULINI Laporte, 1840

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**PRIONYCHUS Solier, 1835**

ERYX Stephens, 1832 non Daudin, 1803  
*ater* (Fabricius, 1775)  
*melanarius* (Germar, 1813)  
*fairmairei* sensu auctt. Brit. non Reiche, 1861

**GONODERA Mulsant, 1856**

CISTELA sensu auctt. partim non Forster, 1771  
*luperus* (Herbst, 1783)

**PSEUDOCISTELA Crotch, 1873**

CISTELA Fabricius, 1775 non Geoffroy, 1762<sup>643</sup>  
*ceramboides* (Linnaeus, 1758)

**ISOMIRA Mulsant, 1856**

CISTELA sensu Fowler, 1890 partim non Fabricius,  
 1775  
*murina* (Linnaeus, 1758)

**MYCETOCHARA Berthold, 1827**

MYCETOCHARES Latreille, 1829<sup>40</sup>  
*humeralis* (Fabricius, 1787)  
*bipustulata* (Illiger, 1794)

Tribe CTENIOPODINI Solier, 1835

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**CTENIOPUS Solier, 1835**

*sulphureus* (Linnaeus, 1758)  
*flavus* (Scopoli, 1763)

**OMOPHLUS Dejean, 1834**

*pubescens* (Linnaeus, 1758)  
*betulae* (Herbst, 1783)  
*rufitarsis* (Leske, 1785)  
*armeriae* (Curtis, 1836)

**80. Family OEDEMERIDAE Latreille, 1810***Family author:* R.G. Booth

Subfamily OEDEMERINAE Latreille, 1810

Tribe NACERDINI Mulsant, 1858

**NACERDES Dejean, 1834**

NACERDA Stephens, 1839 (misspelling)

ANONCODES Redtenbacher, 1845

*melanura* (Linnaeus, 1758)

Tribe DITYLINI Mulsant, 1858

**CHRYSANTHIA Schmidt, W., 1846**CHRYSARTHRIA Schmidt, W., 1844<sup>32</sup>*nigricornis* Westhoff, 1881*viridis* sensu Schmidt, W., 1846 non (De Geer, 1775)

Tribe ASCLERINI Gistel, 1848

**ISCHNOMERA Stephens, 1832**

ASCLERA Dejean, 1834

*caerulea* (Linnaeus, 1758)*coerulea* Fowler, 1890 (misspelling)*cinerascens* (Pandellé, 1867)<sup>644</sup>*cyanea* (Fabricius, 1792)<sup>645</sup>*caerulea* sensu auctt. partim non (Linnaeus, 1758)*graeca* (Dahlgren, 1976)*sanguinicollis* (Fabricius, 1787)

Tribe OEDEMERINI Latreille, 1810

**OEDEMERA Olivier, 1789**

Subgenus ONCOMERA Stephens, 1832

*femoralis* (Olivier, 1803)*femorata* (Fabricius, 1792) non (Scopoli, 1763)

Subgenus OEDEMERA Olivier, 1789

*lurida* (Marsham, 1802)*nobilis* (Scopoli, 1763)*virescens* (Linnaeus, 1767)**81. Family MELOIDAE Gyllenhal, 1810***Family author:* R.G. Booth

Subfamily MELOINAE Gyllenhal, 1810

**LYTTA Fabricius, 1775**

CANTHARIS sensu auctt. non Linnaeus, 1758

*vesicatoria* (Linnaeus, 1758)**MELOE Linnaeus, 1758***autumnalis* Olivier, 1792*brevicollis* Panzer, 1793*cicatricosus* Leach, 1813*mediterraneus* Müller, J., 1925<sup>646</sup>*rugosus* sensu auctt. partim non Marsham, 1802*proscarabaeus* Linnaeus, 1758*rugosus* Marsham, 1802<sup>647</sup>*variegatus* Donovan, 1793*violaceus* Marsham, 1802

Subfamily NEMOGNATHINAE Laporte, 1840

**SITARIS Latreille, 1802**

APALUS sensu auctt. Brit. non Fabricius, 1775

*muralis* (Forster, 1771)**82. Family MYCTERIDAE Oken, 1843***Family author:* R.G. Booth**MYCTERUS Clairville, 1798***curculioides* (Fabricius, 1781)*curculionoides* auctt. (misspelling)**83. Family PYTHIDAE Solier, 1834***Family author:* R.G. Booth**PYTHO Latreille, 1796***depressus* (Linnaeus, 1767)**84. Family PYROCHROIDAE Latreille, 1806***Family author:* R.G. Booth**PYROCHROA Geoffroy, 1762<sup>648</sup>***coccinea* (Linnaeus, 1761)*serraticornis* (Scopoli, 1763)**SCHIZOTUS Newman, 1838**

PYROCHROA sensu Fowler, 1890 partim non Geoffroy, 1762

PYROCHROELLA Reitter, 1911

*pectinicornis* (Linnaeus, 1758)**85. Family SALPINGIDAE Leach, 1815***Family author:* R.G. Booth

Subfamily AGLENINAE Horn, 1878

**AGLENUS Erichson, 1845***brunneus* (Gyllenhal, 1813)

Subfamily SALPINGINAE Leach, 1815

**LISSODEMA Curtis, 1833***cursor* (Gyllenhal, 1813)*kirkae* Donisthorpe, 1925*denticolle* (Gyllenhal, 1813)*quadripustulatum* (Marsham, 1802) non (Fabricius, 1775)



**RABOCERUS Mulsant, 1859**

SALPINGUS sensu Fowler, 1890 partim non Illiger, 1801

**foveolatus** (Ljungh, 1824)

*mutilatus* sensu Champion, 1886 non (Beck, 1817)  
*bishopi* Sharp, 1909

**gabrieli** Gerhardt, 1901

*foveolatus* sensu auctt. Brit. non (Ljungh, 1824)

**SPHAERISTES Stephens, 1829**

SALPINGUS sensu auctt. non Illiger, 1801

SALPINGELLUS Reitter, 1911

**ater** (Paykull, 1798)<sup>649</sup>

*picea* Germar, 1825

*stockmanni* (Biström, 1977)

**castaneus** (Panzer, 1796)**reyi** (Abeille de Perrin, 1874)

*ater* sensu Stephens, 1831 non (Paykull, 1798)

*aeratus* sensu auctt. Brit. non Mulsant, 1859

**VINCENZELLUS Reitter, 1911**

RHINOSIMUS sensu Fowler, 1890 partim non Latreille, 1802

**ruficollis** (Panzer, 1794)

*viridipennis* (Latreille, 1804)

**SALPINGUS Illiger, 1801**

RHINOSIMUS Latreille, 1802

**planirostris** (Fabricius, 1787)<sup>650</sup>**ruficollis** (Linnaeus, 1761)**86. Family ANTHICIDAE Latreille, 1819**<sup>651</sup>

Family author: R.G. Booth

Subfamily ANTHICINAE Latreille, 1819

**ANTHICUS Paykull, 1798****angustatus** Curtis, 1838**antherinus** (Linnaeus, 1760)**bimaculatus** (Illiger, 1801)**flavipes** (Panzer, 1797)

*scoticus* Rye, 1872<sup>652</sup>

**tristis** Schmidt, 1842

*ater* sensu Stephens, 1832 non (Panzer, 1796)

ssp. **schaumii** Wollaston, 1857

**CORDICOLLIS Marseul, 1879**

CORDICOMUS Pic, 1894

ANTHICUS sensu auctt. partim non Paykull, 1798

**instabilis** (Schmidt, 1842)

*tibialis* (Curtis, 1838) non (Waltl, 1835)

**CYCLODINUS Mulsant & Rey, 1866**

ANTHICUS sensu auctt. partim non Paykull, 1798

**constrictus** (Curtis, 1838)<sup>653</sup>

*humilis* sensu auctt. Brit. non (Germar, 1824)

*albionis* (Krekich-Strassoldo, 1919)

*larvipennis* sensu (Krekich-Strassoldo, 1919) non (Marseul, 1879)

**salinus** (Crotch, 1867)

*crotchi* (Pic, 1893)

**OMONADUS Mulsant & Rey, 1866**

ANTHICUS sensu auctt. partim non Paykull, 1798

**bifasciatus** (Rossi, 1792)**floralis** (Linnaeus, 1758)**formicarius** (Goeze, 1777)

*quisquilius* (Thomson, C.G., 1864)

**STRICTICOLLIS Marseul, 1879**

STRICTICOMUS Pic, 1894

ANTHICUS sensu auctt. partim non Paykull, 1798

**tobias** (Marseul, 1879)

Subfamily NOTOXINAE Stephens, 1829

**NOTOXUS Geoffroy, 1762**<sup>654</sup>**monoceros** (Linnaeus, 1760)**87. Family ADERIDAE Csiki, 1909**

Family author: R.G. Booth

**ADERUS Stephens, 1829**

XYLOPHILUS Latreille, 1825 non Mannerheim, 1823

HYLOPHILUS Berthold, 1827 non Temminck, 1822

**populneus** (Creutzer in Panzer, 1796)

*boleti* (Marsham, 1802)

**EUGLENES Westwood, 1830**

ADERUS sensu auctt. partim non Stephens, 1829

**oculatus** (Paykull, 1798)

*pygmaeus* sensu auctt. Brit. non (De Geer, 1774)

**VANONUS Casey, 1895**

ADERUS sensu auctt. partim non Stephens, 1829

**brevicornis** (Perris, 1869)

*neglectus* sensu auctt. Brit. partim non (Jacquelin du Val, 1862)

**88. Family SCRAPTIIDAE Gistel, 1848**

Family author: B. Levey

The higher classification used in this checklist follows Franciscolo (1972), the most recent authoritative treatment of the family as a whole. I have listed some currently accepted synonyms that have not appeared in the most recent British checklists, where these names were based on British material or used in past British works. I have not included those infrasubspecific names which are not available under article 45 of the Fourth Edition of the International Code of Zoological Nomenclature.

Subfamily SCRAPTIIINAE Gistel, 1848

**SCRAPTIA Latreille, 1807****dubia** (Olivier, 1790)**fuscula** Müller, P.W.J., 1821**testacea** Allen, 1940

*fuscata* sensu auctt. Brit. partim non Müller, P.W.J., 1821

### Subfamily ANASPIDINAE Mulsant, 1856

#### ANASPIS Geoffroy, 1762

Subgenus ANASPIS Geoffroy, 1762

**bohemica** Schilsky, 1898

*hudsoni* sensu Buck, 1954 partim non Donisthorpe, 1909

**fasciata** (Forster, 1771)

*humeralis* sensu auctt. non (Fabricius, 1775)

*biguttata* (Rossi, 1794)

*geoffroyi* Müller, P.W.J., 1821

*quadrinotata* Stephens, 1832

*quadripustulata* Stephens, 1832

*scapularis* Stephens, 1832

*subfasciata* Stephens, 1832

**frontalis** (Linnaeus, 1758)

*lateralis* (Fabricius, 1792)

**garneysi** Fowler, 1889

**lurida** Stephens, 1832

*testacea* (Marsham, 1802) non (Fabricius, 1787)

*subtestacea* Stephens, 1832

**maculata** (Geoffroy in Fourcroy, 1785)

*melanopa* (Forster, 1771)<sup>655</sup>

*nigricollis* (Marsham, 1802)

*obscura* (Marsham, 1802)

*pallida* (Marsham, 1802)

*florenceae* Donisthorpe, 1928

**pulicaria** Costa, A., 1854

*lateralis* sensu Stephens, 1832 non (Fabricius, 1792)

*forcipata* Mulsant, 1856

**regimbarti** Schilsky, 1895

*ruficollis* sensu auctt. Brit. non (Fabricius, 1792)

*fraudulenta* Joy, 1912

**thoracica** (Linnaeus, 1758)<sup>656</sup>

*septentrionalis* Champion, 1891

*latipalpis* Schilsky, 1895

*schilskyana* Csiki, 1915<sup>657</sup>

*marginicollis* Lindberg, 1925

Subgenus NASSIPA Emery, 1876<sup>658</sup>

**costai** Emery, 1876

*costae* auctt. (misspelling)

*fuscescens* Stephens, 1832<sup>659</sup>

*flava* sensu auctt. non (Linnaeus, 1758)

*thoracica* sensu Fowler, 1889 non (Linnaeus, 1758)

**rufilabris** (Gyllenhal, 1827)

*hudsoni* Donisthorpe, 1909

Superfamily CHRYSOMELOIDEA Latreille, 1802

## 89. Family CERAMBYCIDAE Latreille, 1802<sup>660</sup>

Family author: M. Rejzek

### Subfamily PRIONINAE Latreille, 1802

#### PRIONUS Geoffroy, 1762

**coriarius** (Linnaeus, 1758)

### Subfamily LEPTURINAE Latreille, 1802

#### Tribe RHAGIINI Kirby, 1837

#### RHAGIUM Fabricius, 1775

Subgenus RHAGIUM Fabricius, 1775

**inquisitor** (Linnaeus, 1758)

*indagator* Fabricius, 1787

Subgenus HAGRIUM Villiers, 1978

**bifasciatum** Fabricius, 1775

Subgenus MEGARHAGIUM Reitter, 1913

**mordax** (De Geer, 1775)

*inquisitor* sensu auctt. Brit. partim non (Linnaeus, 1758)

#### STENOCORUS Geoffroy, 1762

STENOCHORUS auctt. (misspelling)

TOXOTUS Dejean, 1821

**meridianus** (Linnaeus, 1758)

#### DINOPTERA Mulsant, 1863

PACHYTA sensu auctt. partim non Dejean, 1821

ACMAEOPS sensu auctt. non LeConte, 1850

**collaris** (Linnaeus, 1758)

#### GRAMMOPTERA Audinet-Serville, 1835

**abdominalis** (Stephens, 1831)

*variegata* (Germar, 1824) non (Fabricius, 1775)

*analis* (Herrich-Schäffer in Panzer, 1832)

**ruficornis** (Fabricius, 1781)

*holomelina* Pool, 1905<sup>661</sup>

**ustulata** (Schaller, 1783)

*praeusta* (Fabricius, 1787)

#### Tribe LEPTURINI Latreille, 1802

#### PEDOSTRANGALIA Sokolov, 1896

STRANGALIA sensu auctt. partim non Audinet-Serville, 1835

**revestita** (Linnaeus, 1767)

#### LEPTUROBOSCA Reitter, 1913

LEPTURA sensu auctt. partim non Linnaeus, 1758

**virens** (Linnaeus, 1758)

#### LEPTURA Linnaeus, 1758

STRANGALIA sensu auctt. partim non Audinet-Serville, 1835

**aurulenta** Fabricius, 1792

**quadrifasciata** Linnaeus, 1758

#### ANASTRANGALIA Casey, 1924

LEPTURA sensu auctt. partim non Linnaeus, 1758

**sanguinolenta** (Linnaeus, 1761)

#### STICTOLEPTURA Casey, 1924

LEPTURA sensu auctt. partim non Linnaeus, 1758

**rubra** (Linnaeus, 1758)

**scutellata** (Fabricius, 1781)

**PARACORYMBIA Miroshnikov, 1998**

LEPTURA sensu auctt. partim non Linnaeus, 1758  
*fulva* (De Geer, 1775)

**ANOPLODERA Mulsant, 1839**

LEPTURA sensu auctt. partim non Linnaeus, 1758  
*sexguttata* (Fabricius, 1775)

**JUDOLIA Mulsant, 1863**

PACHYTA sensu Fowler, 1890 partim non Dejean, 1821  
*sexmaculata* (Linnaeus, 1758)

**PACHYTODES Pic, 1891**

PACHYTA sensu auctt. partim non Dejean, 1821  
JUDOLIA sensu auctt. partim non Mulsant, 1863  
*cerambyciformis* (Schrank, 1781)

**ALOSTERNA Mulsant, 1863**

GRAMMOPTERA sensu Fowler, 1890 partim non Audinet-Serville, 1835  
*tabacicolor* (De Geer, 1775)

**PSEUDOVDONIA Lobanov, Danilevsky & Murzin, 1981**

LEPTURA sensu auctt. partim non Linnaeus, 1758  
*livida* (Fabricius, 1777)

**STRANGALIA Audinet-Serville, 1835**

*attenuata* (Linnaeus, 1758)

**RUTPELA Nakane & Ohbayashi, 1959**

STRANGALIA sensu auctt. partim non Audinet-Serville, 1835  
*maculata* (Poda, 1761)  
*armata* (Herbst, 1784)

**STENURELLA Villiers, 1974**

STRANGALIA sensu auctt. partim non Audinet-Serville, 1835  
*melanura* (Linnaeus, 1758)  
*nigra* (Linnaeus, 1758)

Subfamily SPONDYLIDINAE Audinet-Serville, 1832

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Tribe ASEMINE Thomson, J., 1861

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**ASEMUM Eschscholtz, 1830**

*striatum* (Linnaeus, 1758)

**TETROPIUM Kirby, 1837**

ISARTHON Dejean, 1835<sup>662</sup>  
CRIOMORPHUS Mulsant, 1839<sup>662</sup>  
*castaneum* (Linnaeus, 1758)  
*gabriele* Weise, 1905  
*fuscum* sensu auctt. Brit. non (Fabricius, 1787)  
*crawshayi* Sharp, 1905

**ARHOPALUS Audinet-Serville, 1834**

CRIOCEPHALUS Dejean, 1835  
CRIOCEPHALUM Mulsant, 1839  
*ferus* (Mulsant, 1839)  
*tristis* sensu auctt. non (Fabricius, 1787)  
*polonicus* (Motschulsky, 1845)  
*rusticus* (Linnaeus, 1758)

Subfamily CERAMBYCINAE Latreille, 1802

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Tribe CALLIDIOPINI Lacordaire, 1868

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**TRINOPHYLLUM Bates, 1878**

TRINOPHYLLUM auctt. (misspelling)  
*cribratum* Bates, 1878

Tribe CERAMBYCINI Latreille, 1802

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**CERAMBYX Linnaeus, 1758**

*cerdo* Linnaeus, 1758  
*heros* sensu Stephens, 1831 non Scopoli, 1763  
*scopolii* Fuessly, 1775  
*cerdo* sensu Scopoli, 1763 non Linnaeus, 1758

Tribe GRACILIINI Mulsant, 1839

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**GRACILIA Audinet-Serville, 1834**

*minuta* (Fabricius, 1781)

Tribe OBRIINI Mulsant, 1839

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**OBRIUM Dejean, 1821**

*brunneum* (Fabricius, 1792)  
*cantharinum* (Linnaeus, 1767)

Tribe PSEBIINI Lacordaire, 1868

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**NATHRIUS Brèthes, 1916**

LEPTIDEA Mulsant, 1839 non Billberg, 1820  
LEPTIDEELLA Strand, E., 1936  
*brevipennis* (Mulsant, 1839)

Tribe MOLORCHINI Gistel, 1848

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**MOLORCHUS Fabricius, 1792**

CAENOPTERA Thomson, C.G., 1859  
*minor* (Linnaeus, 1758)

**GLAPHYRA Newman, 1840**

MOLORCHUS sensu Fowler, 1890 partim non Fabricius, 1792  
CAENOPTERA sensu Joy, 1932 partim non Thomson, C.G., 1859  
*umbellatum* (von Schreber, 1759)

Tribe CALLICHRMATINI Swainson, 1840

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**AROMIA Audinet-Serville, 1833**

*moschata* (Linnaeus, 1758)

## Tribe CALLIDIINI Kirby, 1837

**HYLOTRUPES Audinet-Serville, 1834***bajulus* (Linnaeus, 1758)**SEMANOTUS Mulsant, 1839***russicus* (Fabricius, 1776)<sup>663</sup>**CALLIDIUM Fabricius, 1775***violaceum* (Linnaeus, 1758)**PYRRHIDIUM Fairmaire, 1864**CALLIDIUM sensu Fowler, 1890 partim non  
Fabricius, 1775*sanguineum* (Linnaeus, 1758)**PHYMATODES Mulsant, 1839**<sup>664</sup>CALLIDIUM sensu Fowler, 1890 partim non  
Fabricius, 1775*testaceus* (Linnaeus, 1758)*variabilis* (Linnaeus, 1761)**POECILIUM Fairmaire, 1864**CALLIDIUM sensu Fowler, 1890 partim non  
Fabricius, 1775*alni* (Linnaeus, 1767)*lividum* (Rossi, 1794)<sup>665</sup>

## Tribe CLYTINI Mulsant, 1839

**CLYTUS Laicharting, 1784***arietis* (Linnaeus, 1758)*medioniger* Allen, 1959**PLAGIONOTUS Mulsant, 1842**CLYTUS sensu Fowler, 1890 partim non  
Laicharting, 1784*arcuatus* (Linnaeus, 1758)

## Tribe ANAGLYPTINI Lacordaire, 1868

**ANAGLYPTUS Mulsant, 1839**ANAGLYPTUS Mulsant, 1839  
CLYTUS sensu Fowler, 1890 partim non  
Laicharting, 1784*mysticus* (Linnaeus, 1758)

## Subfamily LAMIINAE Latreille, 1825

## Tribe MESOSINI Mulsant, 1839

**MESOSA Latreille, 1829***nebulosa* (Fabricius, 1781)*nubila* (Gmelin in Linnaeus, 1790)

## Tribe AGAPANTHINI Mulsant, 1839

**AGAPANTHIA Audinet-Serville, 1835***villosoviridescens* (De Geer, 1775)*lineatocollis* (Donovan, 1797)

## Tribe LAMIINI Latreille, 1825

**LAMIA Fabricius, 1775***textor* (Linnaeus, 1758)

## Tribe POGONOCHERINI Mulsant, 1839

**POGONOCHERUS Dejean, 1821**

POGONOCHAERUS auctt. (misspelling)

*fasciculatus* (De Geer, 1775)*hispidulus* (Piller & Mitterpacher, 1783)*bidentatus* Thomson, C.G., 1866*hispidus* (Linnaeus, 1758)*dentatus* (Geoffroy in Fourcroy, 1785)

## Tribe ACANTHOCININI Blanchard, 1845

**ACANTHOCINUS Dejean, 1821***aedilis* (Linnaeus, 1758)**LEIOPUS Audinet-Serville, 1835***linnei* Wallin, Nylander & Kvamme, 2009<sup>666</sup>*nebulosus* sensu auctt. partim non (Linnaeus, 1758)*nebulosus* (Linnaeus, 1758)

## Tribe SAPERDINI Mulsant, 1839

**SAPERDA Fabricius, 1775***carcharias* (Linnaeus, 1758)*populnea* (Linnaeus, 1758)*scalaris* (Linnaeus, 1758)**STENOSTOLA Dejean, 1835***dubia* (Laicharting, 1784)*ferrea* sensu auctt. Brit. non (Schrank, 1776)

## Tribe PHYTOECIINI Mulsant, 1839

**PHYTOECIA Dejean, 1835***cylindrica* (Linnaeus, 1758)**OBEREA Dejean, 1835***oculata* (Linnaeus, 1758)

## Tribe TETROPINI Portevin, 1927

**TETROPS Stephens, 1829***praeustus* (Linnaeus, 1758)*starkii* Chevrolat, 1859<sup>667</sup>**90. Family MEGALOPODIDAE Latreille, 1802**

Family author: M.L. Cox

Subfamily ZEUGOPHORINAE Böving &  
Craighead, 1931**ZEUGOPHORA Kunze, 1818***flavicollis* (Marsham, 1802)*subspinosa* (Fabricius, 1781)

*turneri* Power, 1863

## 91. Family ORSODACNIDAE Thomson, C.G., 1859

Family author: M.L. Cox

### ORSODACNE Latreille, 1802

ORSODACNA Latreille, 1804

*cerasi* (Linnaeus, 1758)

*humeralis* Latreille, 1804

*lineola* (Panzer, 1795) non (Fabricius, 1781)<sup>668</sup>

## 92. Family CHRYSOMELIDAE Latreille, 1802

Family author: M.L. Cox

Subfamily BRUCHINAE Latreille, 1802

### BRUCHUS Linnaeus, 1767<sup>669</sup>

MYLABRIS Geoffroy, 1762<sup>670</sup>

LARIA sensu auctt. non Scopoli, 1763

*atomarius* (Linnaeus, 1761)

*fahraei* Gyllenhal, 1839

*viciae* sensu Fowler, 1890 non Olivier, 1795

*brachialis* Fähræus, 1839<sup>671</sup>

*ervi* Frölich, 1799<sup>672</sup>

*loti* Paykull, 1800

*pisorum* (Linnaeus, 1758)

*psi* Linnaeus, 1767

*rufimanus* Boheman, 1833

*affinis* sensu auctt. Brit. non Frölich, 1799

*velutinus* Mulsant & Rey, 1858

*rufipes* Herbst, 1783

*luteicornis* sensu auctt. Brit. non Illiger, 1794

### BRUCHIDIUS Schilsky, 1905

BRUCHUS sensu Fowler, 1890 partim non Linnaeus, 1767

*cisti* (Fabricius, 1775)

*unicolor* (Olivier, 1795)

*canus* (Germar, 1824)

*debilis* (Gyllenhal, 1833)

*cisti* "(Paykull, 1800)" sensu Joy, 1932

*incarnatus* (Boheman, 1833)<sup>673</sup>

*olivaceus* (Germar, 1824)<sup>674</sup>

*canus* sensu auctt. Brit. non (Germar, 1824)

*unicolor* sensu Schilsky, 1905 non (Olivier, 1795)

*varius* (Olivier, 1795)<sup>675</sup>

*villosus* (Fabricius, 1792)

*cisti* sensu (Paykull, 1800) non (Fabricius, 1775)

*ater* (Marsham, 1802) non (Scriba, 1790)

*fasciatus* sensu auctt. non (Olivier, 1795)

### ACANTHOSCELIDES Schilsky in Küster & Kraatz, 1905

*obtectus* (Say, 1831)

*obsoletus* sensu auctt. non Say, 1831

### CALLOSOBRUCHUS Pic, 1902

*chinensis* (Linnaeus, 1758)

*pectinicornis* (Linnaeus, 1767)

*maculatus* (Fabricius, 1775)

*quadrimaculatus* (Fabricius, 1792)

Subfamily DONACIINAE Kirby, 1837

### MACROPLEA Samouelle, 1819

HAEMONIA Dejean, 1821

*appendiculata* (Panzer, 1794)

*equiseta* (Fabricius, 1798)

*mutica* (Fabricius, 1792)

*curtisi* (Lacordaire, 1845)

### DONACIA Fabricius, 1775

*aquatica* (Linnaeus, 1758)

*dentipes* Fabricius, 1792

*bicolora* Zschach, 1788

*bicolor* auctt. (misspelling)

*sagittariae* Fabricius, 1792

*cinerea* Herbst, 1784

*clavipes* Fabricius, 1792

*menyanthis* Fabricius, 1801

*menyanthidis* Gyllenhal, 1813

*crassipes* Fabricius, 1775

*dentata* Hoppe, 1795

*impressa* Paykull, 1799

*marginata* Hoppe, 1795

*limbata* Panzer, 1796

*lemnae* Fabricius, 1801

*obscura* Gyllenhal, 1813

*semicuprea* Panzer, 1796

*simplex* Fabricius, 1775

*linearis* Hoppe, 1795

*sparganii* Ahrens, 1810

*thalassina* Germar, 1811

*versicolorea* (Brahm, 1791)

*vulgaris* Zschach, 1788

*typhae* Ahrens, 1810

### PLATEUMARIS Thomson, C.G., 1859

DONACIA sensu Fowler, 1890 partim non Fabricius, 1775

*bracata* (Scopoli, 1772)

*braccata* auctt. (misspelling)

*discolor* (Panzer, 1795)

*rustica* (Kunze, 1818)

*affinis* (Kunze, 1818)

*sericea* (Linnaeus, 1758)

Subfamily CRIOCERINAE Latreille, 1804

### LEMA Fabricius, 1798

*cyanella* (Linnaeus, 1758)

*puncticollis* Curtis, 1830

### OULEMA des Gozis, 1886

*erichsoni* (Suffrian, 1841)

*melanopus* (Linnaeus, 1758)<sup>676</sup>

*melanopa* auctt.

*obscura* (Stephens, 1831)

*cyanella* sensu auctt. partim non (Linnaeus, 1758)

*gallaeciana* (Heyden, 1870)

*lichenis* sensu (Weise, 1882) non (Voet, 1806)

*rufocyanea* (Suffrian, 1847)<sup>677</sup>

*melanopus* sensu auctt. partim non (Linnaeus, 1758)

*duftschmidi* (Redtenbacher, 1874)

*septentrionis* (Weise, 1880)

**CRIOCERIS Geoffroy, 1762**

*asparagi* (Linnaeus, 1758)

**LILIOCERIS Reitter, 1912**

CRIOCERIS sensu Fowler, 1890 partim non Müller, O.F., 1764

*lilii* (Scopoli, 1763)

Subfamily CRYPTOCEPHALINAE Gyllenhal, 1813

Tribe CLYTRINI Kirby, 1837

**LABIDOSTOMIS Dejean, 1836**

*tridentata* (Linnaeus, 1758)

**CLYTRA Laicharting, 1781**

CLYTHRA Fabricius, 1798 (misspelling)

*laeviuscula* Ratzeburg, 1837

*quadripunctata* (Linnaeus, 1758)

**SMARAGDINA Dejean, 1836**

CYANIRIS Dejean, 1836 non Dalman, 1816

GYNANDROPHTALMA Lacordaire, 1848

GYNANDROPHTHALMA Jacquelin du Val, 1865

*affinis* (Illiger, 1794)

Tribe CRYPTOCEPHALINI Gyllenhal, 1813

**CRYPTOCEPHALUS Geoffroy, 1762**

*aureolus* Suffrian, 1847

*biguttatus* (Scopoli, 1763)

*bilineatus* (Linnaeus, 1767)

*bipunctatus* (Linnaeus, 1758)

*coryli* (Linnaeus, 1758)

*decemmaculatus* (Linnaeus, 1758)

*exiguus* Schneider, D.H., 1792

*frontalis* Marsham, 1802

*fulvus* (Goeze, 1777)

*hypochoeridis* (Linnaeus, 1758)

*cristula* Dufour, 1843

*labiatus* (Linnaeus, 1761)

*moraei* (Linnaeus, 1758)

*nitidulus* Fabricius, 1787

*ochrostoma* Harold, 1872

*parvulus* Müller, O.F., 1776

*nigrocoeruleus* (Goeze, 1777)

*primarius* Harold, 1872

*punctiger* Paykull, 1799

*pusillus* Fabricius, 1777

*querceti* Suffrian, 1848

*sexpunctatus* (Linnaeus, 1758)

*violaceus* Laicharting, 1781

Subfamily LAMPROSOMATINAE Lacordaire, 1848

**OOMORPHUS Curtis, 1831**

LAMPROSOMA sensu auctt. non Kirby, 1818<sup>678</sup>

*concolor* (Sturm, 1807)

Subfamily EUMOLPINAE Hope, 1840

**BROMIUS Dejean, 1836**

ADOXUS Kirby, 1837

*obscurus* (Linnaeus, 1758)<sup>679</sup>

Subfamily CHRYSOMELINAE Latreille, 1802

**TIMARCHA Samouelle, 1819**

*goettingensis* (Linnaeus, 1758)

*coriaria* (Laicharting, 1781)

*tenebricosa* (Fabricius, 1775)

**CHRYSOLINA Motschulsky, 1860<sup>680</sup>**

CHRYSOMELA sensu auctt. non Linnaeus, 1758

*americana* (Linnaeus, 1758)<sup>681</sup>

*banksii* (Fabricius, 1775)<sup>682</sup>

*banksi* auctt. (misspelling)

*brunsvicensis* (Gravenhorst, 1807)

*didymata* sensu auctt. Brit. non (Scriba, 1791)

*cerealis* (Linnaeus, 1767)

*coerulans* (Scriba, 1791)<sup>683</sup>

*caerulans* auctt. (misspelling)

*fastuosa* (Scopoli, 1763)

*graminis* (Linnaeus, 1758)

*haemoptera* (Linnaeus, 1758)

*herbacea* (Duftschmid, 1825)

*menthastri* (Suffrian, 1851)

*menthrasti* (Fowler, 1890) (misspelling)

*hyperici* (Forster, 1771)

*latecincta* (Demaison, 1896)

*sanguinolenta* sensu auctt. Brit. partim non (Linnaeus, 1758)

*crassicornis* (Helliesin, 1911) non (Fabricius, 1775)

*hellieseni* Silfverberg, 1977<sup>684</sup>

ssp. *intermedia* (Franz, 1938)<sup>685</sup>

*marginata* (Linnaeus, 1758)

*oricalcia* (Müller, O.F., 1776)

*orichalcia* auctt. (misspelling)

*hobsoni* (Stephens, 1831)

*polita* (Linnaeus, 1758)

*sanguinolenta* (Linnaeus, 1758)

*marginalis* (Duftschmid, 1825)

*staphylaea* (Linnaeus, 1758)

*staphylea* (Fowler, 1890) (misspelling)

*sturmi* (Westhoff, 1882)

*goettingensis* sensu (Linnaeus, 1761) non

(Linnaeus, 1758)

*violacea* Weise, 1916 non (Müller, O.F., 1776)

*varians* (Schaller, 1783)

**GASTROPHYSA Dejean, 1836**

GASTROIDEA Hope, 1840

*polygoni* (Linnaeus, 1758)

*viridula* (De Geer, 1775)

**PHAEDON Latreille, 1829**

*armoraciae* (Linnaeus, 1758)

*cochleariae* (Fabricius, 1792)

*regnianum* Tottenham, 1941

*concinus* Stephens, 1831

*tumidulus* (Germar, 1824)

**HYDROTHASSA Thomson, C.G., 1859**

- glabra* (Herbst, 1783)  
*aucta* (Fabricius, 1787)  
*hannoveriana* (Fabricius, 1775)  
*hannoverana* Fowler, 1890 (misspelling)  
*marginella* (Linnaeus, 1758)

**PRASOCURIS Latreille, 1802**

- HELODES Paykull, 1799 non Latreille, 1796  
*junci* (Brahm, 1790)  
*phellandrii* (Linnaeus, 1758)

**PLAGIODERA Dejean, 1836**

- versicolora* (Laicharting, 1781)  
*armoraciae* sensu (Fabricius, 1775) non (Linnaeus, 1758)

**CHRYSOMELA Linnaeus, 1758**

- MELASOMA Stephens, 1831  
*aenea* Linnaeus, 1758  
*populi* Linnaeus, 1758  
*tremula* Fabricius, 1787  
*tremulae* auctt. (misspelling)  
*longicollis* (Suffrian, 1851)

**GONIOCTENA Dejean, 1836**

- PHYTODECTA Kirby, 1837  
*decemnotata* (Marsham, 1802)  
*rufipes* (De Geer, 1775) non (Linnaeus, 1758)  
*olivacea* (Forster, 1771)  
*pallida* (Linnaeus, 1758)  
*viminalis* (Linnaeus, 1758)

**PHRATORA Dejean, 1836**

- PHYLLODECTA Kirby, 1837  
*laticollis* Suffrian, 1851  
*cavifrons* Thomson, C.G., 1866  
*polaris* Schneider, J.S., 1886  
*vitellinae* (Linnaeus, 1758)  
*vulgatissima* (Linnaeus, 1758)

## Subfamily GALERUCINAE Latreille, 1802

## Tribe GALERUCINI Latreille, 1802

**GALERUCELLA Crotch, 1873**

- calmariensis* (Linnaeus, 1767)  
*lineola* (Fabricius, 1781)  
*nympphaeae* (Linnaeus, 1758)  
*pusilla* (Duftschmid, 1825)  
*sagittariae* (Gyllenhal, 1813)  
*fergussoni* Fowler, 1910  
*griseocens* sensu auctt. Brit. non (Joannis, 1866)<sup>686</sup>  
*tenella* (Linnaeus, 1761)

**PYRRHALTA Joannis, 1865**

- GALERUCELLA sensu Fowler, 1890 partim non  
 Crotch, 1873  
*viburni* (Paykull, 1799)

**XANTHOGALERUCA Laboissière, 1934**

- luteola* (Müller, O.F., 1766)<sup>687</sup>

**GALERUCA Geoffroy, 1762**

- ADIMONIA Laicharting, 1781  
 GALLERUCA Fabricius, 1792 (misspelling)  
*laticollis* (Sahlberg, C.R., 1838)  
*interrupta* sensu auctt. non Illiger, 1802  
*circumdata* Duftschmid, 1825  
*tanacetii* (Linnaeus, 1758)<sup>688</sup>

**LOCHMAEA Weise, 1883**

- LOCHMAEATA Strand, E., 1935  
*caprea* (Linnaeus, 1758)  
*capreae* auctt. (misspelling)  
*crataegi* (Forster, 1771)  
*suturalis* (Thomson, C.G., 1866)

**DIABROTICA Dejean, 1836**

- virgifera* LeConte, 1858<sup>689</sup>

**PHYLLOBROTICA Dejean, 1836**

- quadrifasciata* (Linnaeus, 1758)

**LUPERUS Geoffroy, 1762**

- flavipes* (Linnaeus, 1767)  
*longicornis* (Fabricius, 1781)  
*rufipes* sensu auctt. Brit. ? (Scopoli, 1763)

**CALOMICRUS Dillwyn, 1829**

- LUPERUS sensu Fowler, 1890 partim non Müller,  
 O.F., 1764  
*circumfusus* (Marsham, 1802)  
*circumfusus* auctt. (misspelling)  
*nigrofasciatus* sensu Weise, 1886 non (Goeze,  
 1777)

**AGELASTICA Dejean, 1836**

- alni* (Linnaeus, 1758)

**SERMYLASSA Reitter, 1912**

- SERMYLA Chapuis, 1875 non Adams, 1854  
*halensis* (Linnaeus, 1767)

## Tribe ALTICINI Newman, 1834

**LUPEROMORPHA Weise, 1887**

- xanthodera* (Fairmaire, 1888)<sup>690</sup>

**PHYLLOTRETA Dejean, 1836**

- atra* (Fabricius, 1775)  
*consobrina* (Curtis, 1837)  
*hintoni* Donisthorpe, 1944  
*cruciferae* (Goeze, 1777)  
*diademata* Foudras, 1860  
*exclamationis* (Thunberg, 1784)  
*flexuosa* (Illiger, 1794)  
*sinuata* (Stephens, 1831)  
*nemorum* (Linnaeus, 1758)  
*nigripes* (Fabricius, 1775)  
*nodicornis* (Marsham, 1802)  
*ochripes* (Curtis, 1837)  
*punctulata* (Marsham, 1802)  
*aerea* Allard, 1859  
*striolata* (Fabricius, 1803)  
*vittata* sensu auctt. non (Fabricius, 1801)  
*tetrastigma* (Comolli, 1837)

*undulata* Kutschera, 1860  
*vittula* (Redtenbacher, 1849)

### APHTHONA Dejean, 1836

*?atratura* Allard, 1859  
*atrovirens* sensu auctt. Brit. non Förster, 1849<sup>691</sup>  
*atrocaerulea* (Stephens, 1829)  
*cyanella* (Redtenbacher, 1849)  
*puncticollis* Allard, 1866  
*euphorbiae* (Schrank, 1781)  
*virescens* Foudras, 1860  
*aeneomicans* sensu auctt. non Allard, 1875  
*herbigrada* (Curtis, 1837)  
*lutescens* (Gyllenhal, 1808)  
*melancholica* Weise, 1888  
*venustula* sensu auctt. Brit. non Kutschera, 1861  
*nigriceps* (Redtenbacher, 1842)  
*pallida* sensu auctt. Brit. partim non Bach, 1856  
*nonstriata* (Goeze, 1777)  
*coerulea* (Fourcroy, 1785)  
*pallida* (Bach, 1856)<sup>692</sup>  
*nigriceps* sensu auctt. Brit. partim non (Redtenbacher, 1842)

### LONGITARSUS Berthold, 1827

*absynthii* Kutschera, 1862  
*absinthii* auctt. (misspelling)  
*aeneicollis* (Faldermann, 1837)  
*suturalis* (Marsham, 1802) non (Fabricius, 1775)  
*nigricollis* (Foudras, 1860)  
*aeruginosus* (Foudras, 1860)  
*agilis* (Rye, 1868)  
*anchusae* (Paykull, 1799)  
*atricillus* (Linnaeus, 1761)  
*ballotae* (Marsham, 1802)  
*cerinus* sensu auctt. Brit. partim non (Foudras, 1860)  
*brunneus* (Duftschmid, 1825)  
*castaneus* sensu auctt. Brit. non (Duftschmid, 1825)  
*curtus* (Allard, 1860)  
*dorsalis* (Fabricius, 1781)<sup>693</sup>  
*exoletus* (Linnaeus, 1758)  
*femorialis* (Marsham, 1802)  
*ferrugineus* (Foudras, 1860)  
*waterhousei* Kutschera, 1864  
*flavicornis* (Stephens, 1831)  
*tabidus* sensu auctt. partim non (Fabricius, 1775)  
*jacobaeae* sensu auctt. partim non (Waterhouse, G.R., 1858)  
*rufescens* Fowler, 1890  
*fowleri* Allen, 1967  
*abdominalis* sensu Fowler, 1890 non (Duftschmid, 1825)  
*ganglbaueri* Heikertinger, 1912  
*piciceps* sensu auctt. non (Stephens, 1831)  
*senecionis* Brisout de Barneville, 1873 non (Motschulsky, 1851)  
*gracilis* Kutschera, 1864  
*poweri* (Allard, 1866)  
*holsaticus* (Linnaeus, 1758)  
*jacobaeae* (Waterhouse, G.R., 1858)  
*tabidus* sensu auctt. partim non (Fabricius, 1775)  
*kutscherae* (Rye, 1872)  
*atriceps* Kutschera, 1863 non (Stephens, 1831)  
*longiseta* Weise, 1889  
*clarus* Allen, 1967<sup>694</sup>  
*luridus* (Scopoli, 1763)

*brunneus* sensu auctt. non (Duftschmid, 1825)  
*castaneus* (Duftschmid, 1825)  
*fuscus* sensu auctt. Brit. non Kutschera, 1864  
*lycopi* (Foudras, 1860)  
*abdominalis* sensu (Allard, 1860) non (Duftschmid, 1825)  
*melanocephalus* (De Geer, 1775)  
*piciceps* (Stephens, 1831)  
*membranaceus* (Foudras, 1860)  
*cerinus* sensu auctt. Brit. partim non (Foudras, 1860)  
*teucarii* (Allard, 1860)  
*nasturtii* (Fabricius, 1792)  
*nigerrimus* (Gyllenhal, 1827)  
*nigrofasciatus* (Goeze, 1777)  
*patruelis* (Allard, 1866)  
*distinguendus* (Rye, 1872)  
*obliteratoides* Gruev, 1973<sup>695</sup>  
*obliteratus* (Rosenhauer, 1847)  
*pulex* sensu Fowler, 1890 non (Schrank, 1781)  
*ochroleucus* (Marsham, 1802)  
*parvulus* (Paykull, 1799)  
*pumilus* (Illiger, 1807)  
*ater* sensu Fowler, 1890 non (Fabricius, 1775)  
*pellucidus* (Foudras, 1860)  
*medicaginis* (Allard, 1860)  
*plantagomaritimus* Dollman, 1912  
*pratensis* (Panzer, 1794)  
*pusillus* (Gyllenhal, 1813)  
*collaris* (Stephens, 1831)  
*bearei* Kevan, 1967<sup>696</sup>  
*quadriguttatus* (Pontoppidan, 1763)  
*reichei* (Allard, 1860)  
*fuscus* Kutschera, 1864  
*rubiginosus* (Foudras, 1860)  
*flavicornis* sensu (Allard, 1860) non (Stephens, 1831)  
*rutilus* (Illiger, 1807)  
*succineus* (Foudras, 1860)  
*laevis* sensu (Allard, 1860) non (Duftschmid, 1825)  
*suturrellus* (Duftschmid, 1825)  
*thoracicus* (Stephens, 1831)  
*symphyti* Heikertinger, 1912<sup>697</sup>  
*tabidus* (Fabricius, 1775)

### ALTICA Geoffroy, 1762<sup>698</sup>

*HALTICA* Illiger, 1801<sup>40</sup>  
*brevicollis* Foudras, 1860  
*coryli* (Allard, 1860)  
*carinthiaca* Weise, 1888<sup>699</sup>  
*helianthemi* (Allard, 1859)<sup>700</sup>  
*pusilla* (Duftschmid, 1825) non (Müller, O.F., 1776)  
*longicollis* (Allard, 1860)<sup>701</sup>  
*ericeti* sensu auctt. Brit. non (Allard, 1859)  
*britteni* Sharp, 1914<sup>702</sup>  
*sandini* Kemner, 1919  
*lythri* Aubé, 1843  
*tamaricis* sensu auctt. Brit. partim non Schrank, 1785  
*oleracea* (Linnaeus, 1758)  
*ampelophaga* sensu auctt. Brit. non Guérin-Méneville, 1858  
*ytenensis* Sharp, 1914  
*palustris* Weise, 1888

### HERMAEOPHAGA Foudras, 1860

*mercurialis* (Fabricius, 1792)



**BATOPHILA Foudras, 1860**

*aerata* (Marsham, 1802)  
*rubi* (Paykull, 1799)

**LYTHRARIA Bedel, 1897**

OCHROSIS sensu Fowler, 1890 non Foudras, 1860  
*salicariae* (Paykull, 1800)

**OCHROSIS Foudras, 1860**

CREPIDODERA sensu Fowler, 1890 partim non  
Dejean, 1836  
*ventralis* (Illiger, 1807)

**NEOCREPIDODERA Heikertinger, 1911**

CREPIDODERA sensu auctt. non Dejean, 1836  
ASIORESTIA Jacobson, 1925  
*ferruginea* (Scopoli, 1763)  
*impressa* (Fabricius, 1801)  
*transversa* (Marsham, 1802)

**DEROCREPIS Weise, 1886**

CREPIDODERA sensu Fowler, 1890 partim non  
Dejean, 1836  
*rufipes* (Linnaeus, 1758)

**HIPPURIPHILA Foudras, 1860**

*modeeri* (Linnaeus, 1761)

**CREPIDODERA Dejean, 1836**

CHALCOIDES Foudras, 1860  
*aurata* (Marsham, 1802)<sup>703</sup>  
*aurea* (Fourcroy, 1785)  
*helxines* sensu auctt. non (Linnaeus, 1758)  
*fulvicornis* (Fabricius, 1792)  
*smaragdina* Foudras, 1860  
*nitidula* (Linnaeus, 1758)  
*plutus* (Latreille, 1804)  
*chloris* Foudras, 1860

**EPITRIX Foudras, 1860**

EPITHRIX Foudras, 1860  
*atropae* Foudras, 1860  
*pubescens* (Koch, J.D.W., 1803)

**PODAGRICA Dejean, 1836**

*fuscicornis* (Linnaeus, 1767)  
*fuscipes* (Fabricius, 1775)

**MANTURA Stephens, 1831**

*chrysanthemi* (Koch, J.D.W., 1803)  
*matthewsii* (Curtis, 1833)  
*obtusata* (Gyllenhal, 1813)  
*rustica* (Linnaeus, 1767)

**CHAETOCNEMA Stephens, 1831**<sup>704</sup>

PLECTROSCELIS Dejean, 1836  
*aerosa* (Letzner, 1847)  
*arida* Foudras, 1860  
*aridula* sensu auctt. Brit. partim non (Gyllenhal,  
1827)  
*concinna* (Marsham, 1802)  
*confusa* (Boheman, 1851)  
*hortensis* (Fourcroy, 1785)  
*picipes* Stephens, 1831<sup>705</sup>

*concinna* sensu auctt. partim non (Marsham, 1802)  
*laevicollis* (Thomson, C.G., 1866)<sup>706</sup>  
*heikertingeri* Lubischev, 1963<sup>706</sup>  
*sahlbergii* (Gyllenhal, 1827)  
*subcoerulea* (Kutschera, 1864)

**SPHAERODERMA Stephens, 1831**

*rubidum* (Graëlls, 1858)  
*testaceum* sensu auctt. partim non Fabricius, 1775  
*testaceum* (Fabricius, 1775)  
*cardui* (Gyllenhal, 1813)

**APTEROPEDA Dejean, 1836**

*globosa* (Illiger, 1794)  
*orbiculata* (Marsham, 1802)  
*splendida* Allard, 1860

**MNIOPHILA Stephens, 1831**

*muscorum* (Koch, J.D.W., 1803)

**DIBOLIA Latreille, 1829**

*cynoglossi* (Koch, J.D.W., 1803)

**PSYLLIODES Latreille, 1829**

*affinis* (Paykull, 1799)  
*attenuata* (Koch, J.D.W., 1803)  
*chalconera* (Illiger, 1807)  
*chrysocephala* (Linnaeus, 1758)  
*anglica* (Fabricius, 1775)  
*luridipennis* sensu auctt. partim non Kutschera,  
1864  
*cucullata* (Illiger, 1807)<sup>707</sup>  
*cuprea* (Koch, J.D.W., 1803)  
*instabilis* sensu auctt. Brit. non Foudras, 1860  
*dulcamarae* (Koch, J.D.W., 1803)  
*hyoscyami* (Linnaeus, 1758)  
*laticollis* Kutschera, 1860  
*weberi* Lohse, 1955<sup>708</sup>  
*luridipennis* Kutschera, 1864  
*hospes* sensu auctt. non Wollaston, 1854  
*luteola* (Müller, O.F., 1776)  
*marcida* (Illiger, 1807)  
*napi* (Fabricius, 1792)  
*picina* (Marsham, 1802)  
*sophiae* Heikertinger, 1914  
*cyanoptera* sensu auctt. non (Illiger, 1807)

**Subfamily CASSIDINAE Gyllenhal, 1813****PILEMOSTOMA Desbrochers, 1891**

CASSIDA sensu Fowler, 1890 partim non Linnaeus,  
1758  
*fastuosa* (Schaller, 1783)

**HYPOCASSIDA Weise, 1893**

*subferruginea* (Schrank, 1776)

**CASSIDA Linnaeus, 1758**

*denticollis* Suffrian, 1844  
*chloris* sensu auctt. Brit. non Suffrian, 1844  
*flaveola* Thunberg, 1794  
*hemisphaerica* Herbst, 1799  
*murraea* Linnaeus, 1767  
*maculata* Linnaeus, 1767

*nebulosa* Linnaeus, 1758  
*nobilis* Linnaeus, 1758  
*prasina* Illiger, 1798  
     *sanguinolenta* sensu auctt. Brit. non Müller, O.F.,  
     1776  
     *chloris* Suffrian, 1844  
*rubiginosa* Müller, O.F., 1776  
     *viridis* sensu Scopoli, 1763 non Linnaeus, 1758  
*sanguinosa* Suffrian, 1844  
*vibex* Linnaeus, 1767  
*viridis* Linnaeus, 1758  
     *equestris* Fabricius, 1787  
*vittata* de Villers, 1789

Superfamily CURCULIONOIDEA Latreille,  
 1802<sup>709</sup>

Division ORTHOCERI Schönherr, 1823<sup>710</sup>

### 93. Family NEMONYCHIDAE Bedel, 1882<sup>711</sup>

Family author: M.G. Morris

Subfamily CIMBERIDINAE des Gozis, 1882<sup>712</sup>

**CIMBERIS des Gozis, 1881**  
 RHINOMACER Fabricius, 1781<sup>713</sup>  
*attelaboides* (Fabricius, 1787)

### 94. Family ANTHRIBIDAE Billberg, 1820<sup>714</sup>

Family author: M.G. Morris

Subfamily ANTHRIBINAE Billberg, 1820

Tribe ANTHRIBINI Billberg, 1820

**ANTHRIBUS Geoffroy, 1762<sup>715</sup>**  
 BRACHYTARSUS Schönherr, 1823  
*fasciatus* Forster, 1770  
*nebulosus* Forster, 1770  
     *variegatus* Fourcroy, 1785  
     *varius* (Fabricius, 1787)

Tribe PLATYRHININI Bedel, 1882

**PLATYRHINUS Clairville, 1798**  
 PLATYRRHINUS Fowler, 1891 (misspelling)  
*resinosus* (Scopoli, 1763)  
     *latirostris* (Fabricius, 1775)

Tribe PLATYSTOMINI Pierce, 1916

**PLATYSTOMOS Schneider, D.H., 1791<sup>715</sup>**  
 PLATYSTOMUS auctt. (misspelling)  
 ANTHRIBUS sensu auctt. non Geoffroy, 1762  
 MACROCEPHALUS Olivier, 1789 non Swederus,  
 1787  
*albinus* (Linnaeus, 1758)

Tribe DISCOPTENINI Lacordaire, 1865

**PSEUDEUPARIUS Jordan, 1914<sup>716</sup>**  
 TROPIDERES sensu auctt. non Schönherr, 1823  
*sepicola* (Fabricius, 1792)

Tribe ZYGAENODINI Lacordaire, 1865

**DISSOLEUCAS Jordan, 1925<sup>717</sup>**  
*niveirostris* (Fabricius, 1798)

Subfamily CHORAGINAE Kirby, 1819

Tribe CHORAGINI Kirby, 1819

**CHORAGUS Kirby, 1819**  
*sheppardi* Kirby, 1819

Tribe ARAECERINI Lacordaire, 1865

**ARAECERUS Schönherr, 1823**  
 ARAEOCERUS auctt. (misspelling)  
*fasciculatus* (De Geer, 1775)

Subfamily URODONTINAE Thomson, C.G.,  
 1859<sup>718</sup>

**BRUCHELA Dejean, 1821**  
 BRUCHELLA auctt. (misspelling)  
 URODON Schönherr, 1823  
*rufipes* (Olivier, 1790)<sup>719</sup>

### 95. Family RHYNCHITIDAE Gistel, 1848

Family author: M.G. Morris

Subfamily RHYNCHITINAE Gistel, 1848

Tribe RHYNCHITINI Gistel, 1848

**INVOLVULUS Schrank, 1798<sup>715</sup>**  
*caeruleus* (De Geer, 1775)  
*cupreus* (Linnaeus, 1758)

**LASIORHYNCHITES Jekel, 1860<sup>720</sup>**  
 RHYNCHITES sensu auctt. partim non Schneider,  
 D.H., 1791  
*cavifrons* (Gyllenhal, 1833)  
     *pubescens* sensu auctt. non (Fabricius, 1775)  
*olivaceus* (Gyllenhal, 1833)  
     *ophthalmicus* sensu auctt. Brit. non (Stephens,  
     1831)  
     *sericeus* sensu (Fowler, 1890) non (Herbst, 1797)

**NEOCOENORRHINUS Voss, 1951**

RHYNCHITES sensu auct. partim non Schneider, D.H., 1791

CAENORRHINUS sensu auct. non Thomson, C.G., 1859<sup>721</sup>

COENORRHINUS Voss, 1932

**germanicus** (Herbst, 1797)

*minutus* sensu (Thomson, C.G., 1866) non (Herbst, 1797)

**interpunctatus** (Stephens, 1831)

**minutus** (Herbst, 1797)

*aeneovirens* (Marsham, 1802)

**pauxillus** (Germar, 1824)

**RHYNCHITES Schneider, D.H., 1791**

**auratus** (Scopoli, 1763)

**bacchus** (Linnaeus, 1758)

**TATIANAERHYNCHITES Legalov, 2002**

NEOCOENORRHINUS sensu auct. partim non Voss, 1951

**aequatus** (Linnaeus, 1767)

**TEMNOCERUS Thunberg, 1815<sup>715</sup>**

PSELAPHORHYNCHITES Schilsky, 1903

**coeruleus** (Fabricius, 1798)

*tomentosus* (Gyllenhal, 1839)

*uncinatus* (Thomson, C.G., 1865)

**longiceps** (Thomson, C.G., 1888)

*harwoodi* (Joy, 1911)

**nanus** (Paykull, 1792)

Tribe BYCTISCINI Voss, 1923

**BYCTISCUS Thomson, C.G., 1859**

**betulae** (Linnaeus, 1758)

*betuleti* (Fabricius, 1792)

**populi** (Linnaeus, 1758)

Tribe DEPORAINI Voss, 1929

**CAENORRHINUS Thomson, C.G., 1859<sup>722</sup>**

**mannerheimii** (Hummel, 1823)

*mannerheimi* auct. (misspelling)

*megacephalus* (Germar, 1824)

**DEPORAUS Samouelle, 1819**

**betulae** (Linnaeus, 1758)

**96. Family ATTELABIDAE Billberg, 1820**

Family author: M.G. Morris

Subfamily ATTELABINAE Billberg, 1820

**ATTELABUS Linnaeus, 1758**

**nitens** (Scopoli, 1763)

*curculionoides* Linnaeus, 1763

Subfamily APODERINAE Jekel, 1860

**APODERUS Olivier, 1807**

**coryli** (Linnaeus, 1758)

**97. Family APIONIDAE Schönherr, 1823<sup>723</sup>**

Family author: M.G. Morris

Subfamily APIONINAE Schönherr, 1823

Tribe APIONINI Schönherr, 1823

**APION Herbst, 1797**

ERYTHRAPION Schilsky, 1906

**cruentatum** Walton, 1844

*sanguineum* sensu Stephens, 1839 non (De Geer, 1775)

*desideratum* Sharp, 1918

**frumentarium** (Linnaeus, 1758)

*miniatum* Germar, 1833<sup>724</sup>

**haematodes** Kirby, 1808

*frumentarium* sensu (Paykull, 1792) non (Linnaeus, 1758)

*brachypterum* Sharp, 1918

*fraudator* Sharp, 1918

**rubens** Stephens, 1839

**rubiginosum** Grill, 1893

*sanguineum* (De Geer, 1775)

Tribe APLEMONINI Kissinger, 1968

**AIZOBIUS Alonso-Zarazaga, 1991**

APION sensu auct. partim non Herbst, 1797

**sedi** (Germar, 1818)

**HELIANTHEMAPION Wagner, 1930**

APION sensu auct. partim non Herbst, 1797

**aciculare** (Germar, 1817)<sup>725</sup>

**PERAPION Wagner, 1907**

APION sensu auct. partim non Herbst, 1797

Subgenus PERAPION Wagner, 1907

**affine** (Kirby, 1808)

**curtirostre** (Germar, 1817)

*brevirostre* sensu (Kirby, 1808) non (Herbst, 1797)

*humile* (Germar, 1817)

**hydrolapathi** (Marsham, 1802)

**marchicum** (Herbst, 1797)

**violaceum** (Kirby, 1808)

Subgenus EROOSAPION Ehret, 1994

**lemoroi** (Brisout de Barneville, 1880)

**PSEUDAPLEMONUS Wagner, 1930**

APION sensu auct. partim non Herbst, 1797

**limonii** (Kirby, 1808)

**PSEUDOPERAPION Wagner, 1930**

**brevirostre** (Herbst, 1797)<sup>726</sup>

## Tribe ASPIDAPIINI Alonso-Zarazaga, 1990

**ASPIDAPION Schilsky, 1901**

APION sensu auctt. partim non Herbst, 1797

Subgenus ASPIDAPION Schilsky, 1901

**radiolus** (Marshall, 1802)

**soror** (Rey, 1895)<sup>727</sup>

*foveatoscutellatum* (Wagner, 1906)

Subgenus KOESTLINIA Alonso-Zarazaga, 1990

**aneum** (Fabricius, 1775)

## Tribe CERATAPIINI Alonso-Zarazaga, 1990

**ACENTROTYPUS Alonso-Zarazaga, 1990**

APION sensu auctt. partim non Herbst, 1797

**brunnipes** (Boheman, 1839)

*laevigatum* (Kirby, 1808) non (Paykull, 1792)

**CERATAPION Schilsky, 1901**<sup>728</sup>

APION sensu auctt. partim non Herbst, 1797

Subgenus CERATAPION Schilsky, 1901

**armatum** (Gerstaecker, 1854)

**carduorum** (Kirby, 1808)

*dentirostre* sensu auctt. Brit. non (Gerstaecker, 1854)

*lacetense* (Tottenham, 1941)

**gibbirostre** (Gyllenhal, 1813)

*carduorum* sensu auctt. non (Kirby, 1808)

Subgenus ACANEPHODUS Alonso-Zarazaga, 1990

**onopordi** (Kirby, 1808)

**DIPLAPION Reitter, 1916**

APION sensu auctt. partim non Herbst, 1797

**confluens** (Kirby, 1808)

**stolidum** (Germar, 1817)

**OMPHALAPION Schilsky, 1901**

APION sensu auctt. partim non Herbst, 1797

**beuthini** (Hoffmann, Anton, 1874)

*dispar* sensu auctt. Brit. non (Germar, 1817)<sup>729</sup>

**hookerorum** (Kirby, 1808)

*hookeri* auctt. (misspelling)<sup>730</sup>

**laevigatum** (Paykull, 1792)<sup>731</sup>

*sorbi* (Fabricius, 1792)

## Tribe EXAPIINI Alonso-Zarazaga, 1990

**EXAPION Bedel, 1887**

APION sensu auctt. partim non Herbst, 1797

ULAPION Ehret, 1997

**difficile** (Herbst, 1797)

*kiesenwetteri* (Desbrochers, 1870)

**fuscirostre** (Fabricius, 1775)

**genistae** (Kirby, 1811)

**ulicis** (Forster, 1771)

## Tribe IXAPIINI Alonso-Zarazaga, 1990

**IXAPION Roudier & Tempère, 1973**

APION sensu auctt. partim non Herbst, 1797

**variegatum** (Wencker, 1864)<sup>732</sup>

## Tribe KALCAPIINI Alonso-Zarazaga, 1990

**KALCAPION Schilsky, 1906**

APION sensu auctt. partim non Herbst, 1797

**pallipes** (Kirby, 1808)

**semivittatum** (Gyllenhal, 1833)

**MELANAPION Wagner, 1930**

APION sensu auctt. partim non Herbst, 1797

**minimum** (Herbst, 1797)

**SQUAMAPION Bokor, 1923**

APION sensu auctt. partim non Herbst, 1797

THYMAPION Deville, 1924

**atomarium** (Kirby, 1808)

*minutissimum* sensu auctt. Brit. non (Rosenhauer, 1856)

*serpyllicola* sensu auctt. Brit. non (Wencker, 1864)

**cineraceum** (Wencker, 1864)

*millum* sensu (Bach, 1854) non (Gyllenhal, 1833)

*annulipes* sensu auctt. non (Wencker, 1864)

**flavimanum** (Gyllenhal, 1833)

**vicinum** (Kirby, 1808)

**TAENIAPION Schilsky, 1906**

APION sensu auctt. partim non Herbst, 1797

**urticarium** (Herbst, 1784)

## Tribe MALVAPIINI Alonso-Zarazaga, 1990

**MALVAPION Hoffmann, Adolfe, 1958**

APION sensu auctt. partim non Herbst, 1797

**malvae** (Fabricius, 1775)

**PSEUDAPION Schilsky, 1906**

APION sensu auctt. partim non Herbst, 1797

**rufirostre** (Fabricius, 1775)

**RHOPALAPION Schilsky, 1906**

APION sensu auctt. partim non Herbst, 1797

**longirostre** (Olivier, 1807)<sup>733</sup>

## Tribe OXYSTOMATINI Alonso-Zarazaga, 1990

## Subtribe OXYSTOMATINA Alonso-Zarazaga, 1990

**CYANAPION Bokor, 1923**

APION sensu auctt. partim non Herbst, 1797

Subgenus CYANAPION Bokor, 1923

**spencii** (Kirby, 1808)

Subgenus BOTHRYORRHYNCHAPION Bokor, 1923

**afer** (Gyllenhal, 1833)<sup>734</sup>

*afrum* auctt. (misspelling)

*unicolor* sensu auctt. non (Kirby, 1808)

*platalea* sensu auctt. Brit. non (Germar, 1817)

**gyllenhalii** (Kirby, 1808)

*gyllenhali* auctt. (misspelling)

*unicolor* (Kirby, 1808)

**EUTRICHAPION Reitter, 1916**

APION sensu auctt. partim non Herbst, 1797

Subgenus EUTRICHAPION Reitter, 1916

*ervi* (Kirby, 1808)*viciae* (Paykull, 1800)

Subgenus CNEMAPION Bokor, 1923

*vorax* (Herbst, 1797)

Subgenus PSILOCALYMMMA Alonso-Zarazaga, 1990

*punctigerum* (Paykull, 1792)**HEMITRICHAPION Voss, 1959**

APION sensu auctt. partim non Herbst, 1797

Subgenus TINOCYBA Alonso-Zarazaga, 1990

*reflexum* (Gyllenhal, 1833)*livescerum* (Gyllenhal, 1833)*waltoni* (Stephens, 1839)**HOLOTRICHAPION Györfy, 1956**

APION sensu auctt. partim non Herbst, 1797

Subgenus HOLOTRICHAPION Györfy, 1956

*ononis* (Kirby, 1808)

Subgenus APIOPS Alonso-Zarazaga, 1990

*pisi* (Fabricius, 1801)

Subgenus LEGARICAPION Ehret, 1990

*aethiops* (Herbst, 1797)**OXYSTOMA Duméril, 1806**

APION sensu auctt. partim non Herbst, 1797

*cerdo* (Gerstaecker, 1854)*craccae* (Linnaeus, 1767)*pomonae* (Fabricius, 1798)*opeticum* sensu auctt. Brit. non (Bach, 1854)*subulatum* (Kirby, 1808)**PIRAPION Reitter, 1916**

APION sensu auctt. partim non Herbst, 1797

*immune* (Kirby, 1808)

Subtribe CATAPIINA Alonso-Zarazaga, 1990

**CATAPION Schilsky, 1906**

APION sensu auctt. partim non Herbst, 1797

*curtisii* (Stephens, 1831)<sup>735</sup>*curtisi* auctt. (misspelling)*curtulum* Desbrochers, 1870*pubescens* (Kirby, 1811)*seniculus* (Kirby, 1808)

Subtribe SYNAPIINA Alonso-Zarazaga, 1990

**ISCHNOPTERAPION Bokor, 1923**

APION sensu auctt. partim non Herbst, 1797

Subgenus ISCHNOPTERAPION Bokor, 1923

*loti* (Kirby, 1808)*modestum* (Germar, 1817)*sicardi* (Desbrochers, 1893)

Subgenus CHLORAPION Györfy, 1956

*virens* (Herbst, 1797)**PROTOPIRAPION Alonso-Zarazaga, 1990**

APION sensu auctt. partim non Herbst, 1797

*atratulum* (Germar, 1817)*striatum* (Marsham, 1802) non (Müller, O.F., 1776)**STENOPTERAPION Bokor, 1923**

APION sensu auctt. partim non Herbst, 1797

Subgenus STENOPTERAPION Bokor, 1923

*intermedium* (Eppelsheim, 1875)<sup>736</sup>*meliloti* (Kirby, 1808)*tenue* (Kirby, 1808)

Subgenus COBOSIOTHERIUM Alonso-Zarazaga, 1990

*scutellare* (Kirby, 1811)**SYNAPION Schilsky, 1902**

APION sensu auctt. partim non Herbst, 1797

*ebeninum* (Kirby, 1808)

Subtribe TRICHAPIINA Alonso-Zarazaga, 1990

**BETULAPION Ehret, 1994**

APION sensu auctt. partim non Herbst, 1797

TRICHAPION sensu Wagner, 1912 partim

*simile* (Kirby, 1811)

Tribe PIEZOTRACHELINI Voss, 1959

**PROTAPION Schilsky, 1908**

APION sensu auctt. partim non Herbst, 1797

*apricans* (Herbst, 1797)*assimile* (Kirby, 1808)*bohemani* sensu (Bedel, 1885) non (Thomson, C.G., 1865)ssp. *assimile* (Kirby, 1808)ssp. *ryei* (Blackburn, 1874)<sup>737</sup>*difforme* (Germar, 1818)*dissimile* (Germar, 1817)*filirostre* (Kirby, 1808)*cantianum* (Wagner, 1906)*fulvipes* (Geoffroy in Fourcroy, 1785)*flavipes* sensu (Paykull, 1792) non (Fabricius, 1775)*dichroum* (Bedel, 1886)*laevicolle* (Kirby, 1811)*nigritarse* (Kirby, 1808)*ononidis* (Gyllenhal, 1827)*ononicola* (Bach, 1854)*bohemani* (Thomson, C.G., 1865)*schoenherri* (Boheman, 1839)*trifolii* (Linnaeus, 1768)*aestivum* (Germar, 1817)*varipes* (Germar, 1817)**PSEUDOPROTAPION Ehret, 1990**

APION sensu auctt. partim non Herbst, 1797

*astragali* (Paykull, 1800)

**98. Family NANOPHYIDAE Gistel, 1848**

Family author: M.G. Morris

**DIECKMANNIELLUS Alonso-Zarazaga, 1989**

NANOPHYES sensu auctt. partim non Schönherr, 1838

*gracilis* (Redtenbacher, 1849)

**NANOPHYES Schönherr, 1838**

NANODES Schönherr, 1825<sup>738</sup>

*marmoratus* (Goeze, 1777)

*lythri* (Fabricius, 1787)

**99. Family DRYOPHTHORIDAE Schönherr, 1825**

Family author: M.G. Morris

Subfamily DRYOPHTHORINAE Schönherr, 1825

**DRYOPHTHORUS Germar, 1824<sup>739</sup>**

*corticalis* (Paykull, 1792)

Subfamily RHYNCHOPHORINAE Schönherr, 1833

Tribe LITOSOMINI Lacordaire, 1865

**SITOPHILUS Schönherr, 1838**

CALANDRA Schellenberg, 1798<sup>740</sup>

CALENDRA Clairville, 1798<sup>741</sup>

*granarius* (Linnaeus, 1758)

*oryzae* (Linnaeus, 1763)

*zeamais* Motschulsky, 1855

**100. Family ERIRHINIDAE Schönherr, 1825<sup>742</sup>**

Family author: M.G. Morris

Subfamily ERIRHININAE Schönherr, 1825

Tribe ERIRHININI Schönherr, 1825

**GRYPUS Germar, 1817**

GRYPIDIUS Schönherr, 1826

*equiseti* (Fabricius, 1775)

**NOTARIS Germar, 1817**

ERIRHINUS Schönherr, 1825<sup>743</sup>

*acridulus* (Linnaeus, 1758)

*aethiops* (Fabricius, 1792)

*scirpi* (Fabricius, 1792)<sup>744</sup>

*rotundicollis* (Motschulsky, 1860)

**PROCAS Stephens, 1831<sup>745</sup>**

*granulicollis* Walton, 1848

*picipes* (Marsham, 1802)

*armillatus* sensu auctt. non (Fabricius, 1801)

**THRYOGENES Bedel, 1884**

ERIRHINUS sensu auctt. non Schönherr, 1825

*festucae* (Herbst, 1795)

*fiorii* Zumpt, 1928<sup>746</sup>

*atrirrostris* Lohse, 1991

*nereis* (Paykull, 1800)

*scirrhosus* (Gyllenhal, 1836)

**TOURNOTARIS Alonso-Zarazaga & Lyal, 1999**

NOTARIS sensu auctt. partim non Germar, 1817

*bimaculata* (Fabricius, 1787)

Tribe STENOPELMINI LeConte, 1876

**STENOPELMUS Schönherr, 1836**

*rufinasus* Gyllenhal, 1836

Tribe TANYSPHYRINI Gistel, 1848

**TANYSPHYRUS Germar, 1817**

*lemnae* (Paykull, 1792)

**101. Family RAYMONDIONYMIDAE Reitter, 1913<sup>747</sup>**

Family author: M.G. Morris

**FERRERIA Alonso-Zarazaga & Lyal, 1999**

RAYMONDIA Aubé, 1861 non Frauenfeld, 1856

RAYMONDIONYMUS Ganglbauer, 1906 non

Wollaston, 1873

*marqueti* (Aubé, 1863)<sup>748</sup>

Division GONATOCERI Schönherr, 1825

**102. Family CURCULIONIDAE Latreille, 1802**

Family author: M.G. Morris

Subfamily CURCULIONINAE Latreille, 1802

Tribe CURCULIONINI Latreille, 1802

**ARCHARIUS Gistel, 1848**

CURCULIO sensu auctt. partim non Linnaeus, 1758

BALANOBIUS Jekel, 1861

*pyrrhoceras* (Marsham, 1802)

*salicivorus* (Paykull, 1792)

**CURCULIO Linnaeus, 1758**

BALANINUS Germar, 1817

*betulae* (Stephens, 1831)

*cerasorum* sensu (Paykull, 1792) non Fabricius, 1775

*glandium* Marsham, 1802

*turbatus* (Gyllenhal, 1836)

*nucum* Linnaeus, 1758

*rubidus* (Gyllenhal, 1836)

*venosus* (Gravenhorst, 1807)

*villosus* (Fabricius, 1781)

*cerasorum* (Fabricius, 1775)

## Tribe ACALYPTINI Thomson, C.G., 1859

**ACALYPTUS Schönherr, 1833***carpini* (Fabricius, 1792)

## Tribe ANTHONOMINI Thomson, C.G., 1859

**ANTHONOMUS Germar, 1817**<sup>749</sup>

Subgenus ANTHONOMUS Germar, 1817

**bituberculatus** Thomson, C.G., 1868*fasciatus* (Marsham, 1802) non (Scopoli, 1763)*rosinae* des Gozis, 1882**brunnipennis** (Curtis, 1840)*comari* Crotch, 1869**chevrolati** Desbrochers, 1868**conspersus** Desbrochers, 1868**humeralis** (Panzer, 1795)*incurvus* (Panzer, 1795)**pedicularius** (Linnaeus, 1758)*ulmi* sensu auctt. partim non (De Geer, 1775)**piri** Kollar, 1837*cinctus* Redtenbacher, 1858**pomorum** (Linnaeus, 1758)**rubi** (Herbst, 1795)**rufus** Gyllenhal, 1836**ulmi** (De Geer, 1775)*inversus* Bedel, 1884

Subgenus ANTHOMORPHUS Wiese, 1883

PARANTHONOMUS Dietz, 1891

**varians** (Paykull, 1792)*phyllocola* (Herbst, 1795)Subgenus FURCIPUS Desbrochers, 1868<sup>750</sup>**rectirostris** (Linnaeus, 1758)<sup>751</sup>**BRACHONYX Schönherr, 1825***pineti* (Paykull, 1792)**BRADYBATUS Germar, 1824***fallax* Gerstaecker, 1860<sup>752</sup>

## Tribe CIONINI Schönherr, 1825

**CIONUS Clairville, 1798****alauda** (Herbst, 1784)*blattariae* (Fourcroy, 1785)**hortulanus** (Fourcroy, 1785)**longicollis** Brisout de Barneville, 1863**nigritarsis** Reitter, 1904*thapsus* sensu auctt. Brit. non (Fabricius, 1792)**scrophulariae** (Linnaeus, 1758)*woodi* Donisthorpe, 1921**tuberculosis** (Scopoli, 1763)*verbasci* (Fabricius, 1787)**CLEOPUS Dejean, 1821**

CIONUS sensu Fowler, 1891 partim non Clairville, 1798

**pulchellus** (Herbst, 1795)

## Tribe ELLESCINI Thomson, C.G., 1859

## Subtribe ELLESCINA Thomson, C.G., 1859

**ELLESCUS Dejean, 1821**<sup>753</sup>

ELLESCHUS auctt. (misspelling)

**bipunctatus** (Linnaeus, 1758)

## Subtribe DORYTOMINA Bedel, 1886

**DORYTOMUS Germar, 1817**<sup>754</sup>

ETEOPHILUS Bedel, 1886

**affinis** (Paykull, 1800)<sup>755</sup>*edoughensis* Desbrochers, 1875**dejeani** Faust, 1882*costirostris* (Gyllenhal, 1836) non Sahlberg, C.R., 1835**filirostris** (Gyllenhal, 1836)**hirtipennis** Bedel, 1884**ictor** (Herbst, 1795)*validirostris* (Gyllenhal, 1836)<sup>756</sup>**longimanus** (Forster, 1771)*vorax* (Fabricius, 1792)**majalis** (Paykull, 1792)**melanophthalmus** (Paykull, 1792)*agnathus* (Boheman, 1843)**rufatus** (Bedel, 1888)*pectoralis* sensu Gyllenhal, 1843 non (Panzer, 1795)*rufulus* Bedel, 1884 non Mannerheim, 1853**salicinus** (Gyllenhal, 1827)**salicis** Walton, 1851**taeniatus** (Fabricius, 1781)*maculatus* (Marsham, 1802)*silbermanni* Wencker, 1866**tortrix** (Linnaeus, 1761)**tremulae** (Fabricius, 1787)Tribe MECININI Gistel, 1848<sup>757</sup>**CLEOPOMIARUS Pierce, 1919**

MIARUS sensu auctt. partim non Schönherr, 1826

**graminis** (Gyllenhal, 1813)*degorsi* sensu auctt. ?non Abeille de Perrin, 1906<sup>758</sup>**micros** (Germar, 1821)**plantarum** (Germar, 1824)**GYMNETRON Schönherr, 1825**<sup>759</sup>

GYMNAETRON auctt. (misspelling)

**beccabungae** (Linnaeus, 1761)*squamicolle* Reitter, 1907**melanarium** (Germar, 1821)**rostellum** (Herbst, 1795)**veronicae** (Germar, 1821)*nigrum* Hardy & Bold, 1852*beccabungae* sensu auctt. Brit. ante 1931 non (Linnaeus, 1761)**villosulum** Gyllenhal, 1838**MECINUS Germar, 1821****circulatus** (Marsham, 1802)**collaris** Germar, 1821**janthinus** Germar, 1821

*labilis* (Herbst, 1795)<sup>760</sup>  
*pascuorum* (Gyllenhal, 1813)<sup>760</sup>  
     *marshalli* Donisthorpe, 1943  
     *melas* sensu Donisthorpe, 1948 non Boheman,  
     1838  
*pyraster* (Herbst, 1795)

**MIARUS Schönherr, 1826**

*campanulae* (Linnaeus, 1767)

**RHINUSA Stephens, 1829**

GYMNETRON sensu auctt. partim non Schönherr,  
 1825  
*antirrhini* (Paykull, 1800)  
*collina* (Gyllenhal, 1813)  
*linariae* (Panzer, 1795)

Tribe RHAMPHINI Rafinesque, 1815<sup>761</sup>

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**ISOCHNUS Thomson, C.G., 1859**

RHYNCHAENUS sensu auctt. partim non Clairville,  
 1798  
*foliorum* (Müller, O.F., 1764)  
     *saliceti* (Paykull, 1792)  
*sequensi* (Stierlin, 1894)<sup>762</sup>  
     *populi* (Fabricius, 1792) non (Linnaeus, 1758)  
     *populicola* (Silfverberg, 1977)

**ORCHESTES Illiger, 1798**

RHYNCHAENUS sensu auctt. partim non Clairville,  
 1798

Subgenus ORCHESTES Illiger, 1798

*alni* (Linnaeus, 1758)  
     *saltator* (Fourcroy, 1785)  
     *ferrugineus* (Marsham, 1802)  
*calceatus* (Germar, 1821)<sup>763</sup>  
     *scutellaris* (Fabricius, 1801)<sup>32</sup>  
*iota* (Fabricius, 1787)  
*pilosus* (Fabricius, 1781)  
     *ilicis* (Fabricius, 1787)  
     *sparsus* sensu auctt. Brit. partim non (Fåhraeus,  
     1843)  
*quercus* (Linnaeus, 1758)  
*rusci* (Herbst, 1795)  
*signifer* (Creutzer, 1799)  
     *avellanae* (Donovan, 1797) non (Paykull, 1792)<sup>764</sup>  
     *erythropus* sensu auctt. Brit. non (Germar, 1821)<sup>765</sup>  
     *sparsus* sensu auctt. Brit. partim non (Fåhraeus,  
     1843)  
*testaceus* (Müller, O.F., 1776)  
     *alni* sensu (Hoffmann, 1958) non (Linnaeus, 1758)

Subgenus SALIUS Schrank, 1798  
 EUTHORON Thomson, C.G., 1859

*fagi* (Linnaeus, 1758)

**PSEUDORCHESTES Bedel, 1894**

RHYNCHAENUS sensu auctt. partim non Clairville,  
 1798  
*pratensis* (Germar, 1821)

**RHAMPHUS Clairville, 1798**

RAMPHUS auctt. (misspelling)  
*oxyacanthae* (Marsham, 1802)  
*pulicarius* (Herbst, 1795)

*flavicornis* Clairville, 1798  
*subaeneus* Illiger, 1807<sup>766</sup>

**RHYNCHAENUS Clairville, 1798**

*lonicerae* (Herbst, 1795)<sup>767</sup>  
*xylostei* Clairville, 1798

**TACHYERGES Schönherr, 1825**

RHYNCHAENUS sensu auctt. partim non Clairville,  
 1798  
*decoratus* (Germar, 1821)  
*pseudostigma* (Tempère, 1982)<sup>768</sup>  
*salicis* (Linnaeus, 1758)  
*stigma* (Germar, 1821)

Tribe SMICRONYCHINI Seidlitz, 1891

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**SMICRONYX Schönherr, 1843**

*coecus* (Reich, 1797)  
*jungermanniae* (Reich, 1797)  
*reichi* (Gyllenhal, 1836)  
     *seriepilosus* Tournier, 1874

Tribe STOREINI Lacordaire, 1863

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**PACHYTYCHIUS Jekel, 1861**

*haematocephalus* (Gyllenhal, 1836)

Tribe STYPHLINI Jekel, 1861

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**ORTHOCHAETES Germar, 1824**

*insignis* (Aubé, 1863)  
*setiger* (Beck, 1817)

**PSEUDOSTYPHLUS Tournier, 1874**

*pillumus* (Gyllenhal, 1836)  
*pilumnus* auctt. (misspelling)

Tribe TYCHIINI Gistel, 1848

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**SIBINIA Germar, 1817<sup>769</sup>**

*arenariae* Stephens, 1831  
*primita* (Herbst, 1795)<sup>770</sup>  
     *signata* (Gyllenhal, 1813) ? Panzer, 1795  
     *plantaginis* sensu auctt. Brit. non Eppelsheim, 1875  
*pyrrhodactyla* (Marsham, 1802)  
     *potentillae* Germar, 1824<sup>771</sup>  
     *lloydi* (Donisthorpe, 1929)<sup>772</sup>  
*sodalis* Germar, 1824

**TYCHIUS Germar, 1817**

MICCOTROGUS Schönherr, 1825<sup>773</sup>  
*breviusculus* Desbrochers, 1873<sup>774</sup>  
     *haematopus* sensu auctt. non Gyllenhal, 1836  
*crassirostris* Kirsch, 1871<sup>775</sup>  
*junceus* (Reich, 1797)  
     *flavicollis* Stephens, 1831  
     *haematopus* Gyllenhal, 1836  
*lineatulus* Stephens, 1831  
*meliloti* Stephens, 1831  
*parallelus* (Panzer, 1794)  
     *venustus* sensu auctt. non (Fabricius, 1781)



***picirostris*** (Fabricius, 1787)  
*cinerascens* (Marsham, 1802)  
*posticus* (Gyllenhal, 1836)  
***polylineatus*** (Germar, 1824)  
***pusillus*** Germar, 1842  
*pygmaeus* Brisout de Barneville, H., 1860  
***quinquepunctatus*** (Linnaeus, 1758)  
***schneideri*** (Herbst, 1795)  
***squamulatus*** Gyllenhal, 1836  
*flavicollis* sensu auctt. non Stephens, 1831<sup>776</sup>  
***stephensi*** Gyllenhal, 1836  
*tomentosus* (Herbst, 1795) non (Olivier, 1790)  
***tibialis*** Boheman, 1843

Subfamily BAGOINAE Thomson, C.G., 1859

### **BAGOUS** Germar, 1817<sup>777</sup>

Subgenus BAGOUS Germar, 1817  
 PROBAGOUS Sharp, 1917  
***argillaceus*** Gyllenhal, 1836  
***binodulus*** (Herbst, 1795)  
***brevis*** Gyllenhal, 1836  
***collignensis*** (Herbst, 1797)  
*frit* sensu auctt. partim non (Herbst, 1795)  
*claudicans* Boheman, 1845  
***czwalinae*** Seidlitz, 1891  
*czwalinae* auctt. (misspelling)  
*heasleri* Newbery, 1902  
***diglyptus*** Boheman, 1845  
***frit*** (Herbst, 1795)  
***limosus*** (Gyllenhal, 1827)  
***longitarsis*** Thomson, C.G., 1868  
*arduus* Sharp, 1917<sup>778</sup>  
*tomlini* Sharp, 1917  
***lutulosus*** (Gyllenhal, 1827)  
***nodulosus*** Gyllenhal, 1836  
***subcarinatus*** Gyllenhal, 1836  
*frit* sensu Newbery, 1902 non (Herbst, 1795)  
***tempestivus*** (Herbst, 1795)  
*cnemerythrus* (Marsham, 1802)  
*angustulus* Thomson, C.G., 1870

Subgenus ABAGOUS Sharp, 1917  
***glabrirostris*** (Herbst, 1795)  
***lutosus*** (Gyllenhal, 1813)  
***lutulentus*** (Gyllenhal, 1813)  
*binotatus* Stephens, 1831  
*nigritarsis* Thomson, C.G., 1865  
***puncticollis*** Boheman, 1854  
*collignensis* sensu auctt. partim non (Herbst, 1797)  
***robustus*** Brisout de Barneville, H., 1863  
*rudis* Sharp, 1917<sup>779</sup>

Subgenus CYPRUS Schönherr, 1825  
***tubulus*** Caldara & O'Brien, 1994  
*cylindrus* (Paykull, 1800) non (Fabricius, 1781)  
*attenuatus* (Ahrens, 1812) non (Fabricius, 1801)  
*angustus* Silfverberg, 1977 non (Tanner, 1954)<sup>780</sup>

Subgenus EPHIMEROPUS Hochhuth, 1847  
***petro*** (Herbst, 1795)  
*aubei* (Cussac, 1851)

Subgenus HYDRONOMUS Schönherr, 1825  
***alismaticus*** (Marsham, 1802)

Subfamily BARIDINAE Schönherr, 1836<sup>781</sup>

Tribe BARIDINI Schönherr, 1836

### **AULACOBARIS** Desbrochers, 1892

BARIS sensu auctt. partim non Germar, 1817  
***lepidii*** (Germar, 1824)  
***picicornis*** (Marsham, 1802)

### **BARIS** Germar, 1817<sup>782</sup>

***analis*** (Olivier, 1790)

### **COSMOBARIS** Casey, 1920

BARIS sensu auctt. partim non Germar, 1817  
***scolopacea*** (Germar, 1818)

### **MELANOBARIS** Alonso-Zarazaga & Lyal, 1999

BARIS sensu auctt. partim non Germar, 1817  
***laticollis*** (Marsham, 1802)

Tribe APOSTASIMERINI Schönherr, 1844

### **LIMNOBARIS** Bedel, 1885<sup>783</sup>

***dolorosa*** (Goeze, 1777)  
*pilistriata* (Stephens, 1831)  
***t-album*** (Linnaeus, 1758)  
 ssp. ***atriplicis*** (Fabricius, 1777)

Subfamily CEUTORHYNCHINAE Gistel, 1848<sup>784</sup>

Tribe CEUTORHYNCHINI Gistel, 1848

### **AMALORRHYNCHUS** Reitter, 1913

CEUTHORHYNCHIDIUS sensu Fowler, 1891  
 partim non Jacquelin du Val, [1855]  
***melanarius*** (Stephens, 1831)

### **CALOSIRUS** Thomson, C.G., 1859

CEUTORHYNCHUS sensu auctt. partim non  
 Germar, 1824  
***terminatus*** (Herbst, 1795)

### **CEUTORHYNCHUS** Germar, 1824<sup>785</sup>

CEUTHORHYNCHUS Schönherr, 1837<sup>40</sup>  
 CEUTHORHYNCHUS Fowler, 1891 (misspelling)  
 CEUTHORHYNCHIDIUS sensu Fowler, 1891  
 partim non Jacquelin du Val, [1855]  
***alliariae*** Brisout de Barneville, H., 1860  
*roberti* sensu auctt. Brit. non Gyllenhal, 1837  
***assimilis*** (Paykull, 1792)<sup>786</sup>  
*pleurostigma* (Marsham, 1802)<sup>787</sup>  
***atomus*** Boheman, 1845  
*setosus* Boheman, 1845  
***cakilis*** (Hansen, 1917)<sup>788</sup>  
***chalybaeus*** Germar, 1824  
*timidus* Weise, 1883  
*moguntiacus* Schultze, 1895  
***cochleariae*** (Gyllenhal, 1813)  
***constrictus*** (Marsham, 1802)  
***contractus*** (Marsham, 1802)<sup>789</sup>  
*minutus* (Reich, 1797) non (Drury, 1773)  
***erysimi*** (Fabricius, 1787)

**hepaticus** Gyllenhal, 1837  
**hirtulus** Germar, 1824  
**insularis** Dieckmann, 1971  
*contractus* var. *pallipes* Crotch, 1865  
**obstrictus** (Marsham, 1802)  
*assimilis* sensu auctt. non (Paykull, 1792)<sup>787</sup>  
**pallidactylus** (Marsham, 1802)  
*quadridens* (Panzer, 1795) non (Fabricius, 1775)  
**parvulus** Brisout de Barneville, Ch., 1869  
**pectoralis** Weise, 1895  
*chalybeus* sensu auctt. Brit. ? Germar, 1824  
**pervicax** Weise, 1883  
*suturellus* sensu auctt. non Gyllenhal, 1837  
**picitarsis** Gyllenhal, 1837  
**pulvinatus** Gyllenhal, 1837  
**pumilio** (Gyllenhal, 1827)  
*posthumus* sensu auctt. Brit. non Germar, 1824  
**pyrrhorhynchus** (Marsham, 1802)  
**querceti** (Gyllenhal, 1813)  
**rapae** Gyllenhal, 1837  
**resedae** (Marsham, 1802)  
**sulcicollis** (Paykull, 1800)  
*cyanipennis* Germar, 1824  
**syrites** Germar, 1824  
**thomsoni** Kolbe, 1900  
*moguntiacus* sensu auctt. non Schultze, 1895  
**turbatus** Schultze, 1903  
**typhae** (Herbst, 1795)  
*floralis* (Paykull, 1792) non (Olivier, 1790)<sup>790</sup>  
*palustris* (Edmonds, T., 1930)  
**unguicularis** Thomson, C.G., 1871  
*curvirostris* Schultze, 1898

**COELIODES Schönherr, 1837**

**rana** (Fabricius, 1787)  
*quercus* sensu (Fabricius, 1787) non (Linnaeus, 1758)  
*dryados* (Gmelin in Linnaeus, 1790)<sup>790</sup>  
**ruber** (Marsham, 1802)  
**transversealbofasciatus** (Goeze, 1777)  
*cinctus* (Fourcroy, 1785) non (Drury, 1772)  
*erythroleucos* (Gmelin in Linnaeus, 1790)<sup>790</sup>  
*erythroleucus* Fowler, 1891 (misspelling)

**COELIODINUS Dieckmann, 1972**<sup>791</sup>

COELIODES sensu auctt. partim non Schönherr, 1837  
**nigritarsis** (Hartmann, 1895)  
**rubicundus** (Herbst, 1795)

**DATONYCHUS Wagner, 1944**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
**angulosus** (Boheman, 1845)  
**arquatus** (Herbst, 1795)<sup>792</sup>  
*arquata* (Herbst, 1795) (incorrect original spelling)  
**melanostictus** (Marsham, 1802)  
**urticae** (Boheman, 1845)

**DRUPENATUS Reitter, 1913**

DRUSENATUS Reitter, 1916  
 POOPHAGUS sensu Fowler, 1891 partim non Schönherr, 1837  
**nasturtii** (Germar, 1824)

**ETHELUCUS Reitter, 1916**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
**verrucatus** (Gyllenhal, 1837)

**GLOCIANUS Reitter, 1916**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
**distinctus** (Brisout de Barneville, Ch., 1870)  
*marginatus* (Paykull, 1792) non (Fabricius, 1775)  
*simillimus* Edwards, J., 1911  
**moelleri** (Thomson, C.G., 1868)  
**pilosellus** (Gyllenhal, 1837)  
**punctiger** (Gyllenhal, 1837)

**HADROPLONTUS Thomson, C.G., 1859**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
**litura** (Fabricius, 1775)  
**trimaculatus** (Fabricius, 1775)

**MICRELUS Thomson, C.G., 1859**

CEUTHORRHYNCHUS sensu Fowler, 1891 partim non Germar, 1824  
**ericae** (Gyllenhal, 1813)

**MICROPLONTUS Wagner, 1944**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
**campestris** (Gyllenhal, 1837)  
*chrysanthemii* sensu auctt. Brit. non auctt. Europ. nec (Germar, 1824)  
**rugulosus** (Herbst, 1795)  
*cinereus* (Marsham, 1802)  
*melanostigma* (Marsham, 1802)  
*uniguttatus* (Marsham, 1802)  
**triangulum** (Boheman, 1845)

**MOGULONES Reitter, 1916**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
 BORAGINOBIUS Wagner, 1944  
**asperifoliarum** (Gyllenhal, 1813)  
**euphorbiae** (Brisout de Barneville, Ch., 1866)  
**geographicus** (Goeze, 1777)

**NEDYUS Schönherr, 1825**

CIDNORHINUS Thomson, C.G., 1859  
 CIDNORRHINUS auctt. (misspelling)  
 COELIODES sensu Fowler, 1891 partim non Schönherr, 1837  
**quadrimaculatus** (Linnaeus, 1758)  
*urticae* (Marsham, 1802)

**PARETHELCUS Dieckmann, 1972**

CEUTORHYNCHUS sensu auctt. partim non Germar, 1824  
**pollinarius** (Forster, 1771)

**POOPHAGUS Schönherr, 1837**

**sisymbrii** (Fabricius, 1777)

**SIROCALODES Voss, 1958**

CEUTORHYNCHUS sensu auctt. partim non  
Germar, 1824

- depressicollis* (Gyllenhal, 1813)  
*nigrinus* (Marsham, 1802) non (Herbst, 1795)  
*mixtus* (Mulsant & Rey, 1858)  
*quercicola* (Paykull, 1792)

**STENOCARUS Thomson, C.G., 1859**

COELIOIDES sensu Fowler, 1891 partim non  
Schönherr, 1837

- ruficornis* (Stephens, 1831)  
*cardui* sensu auctt. Brit. non (Herbst, 1784)  
*fuliginosus* (Marsham, 1802) non (Gmelin in  
Linnaeus, 1790)  
*umbrinus* (Gyllenhal, 1837)<sup>793</sup>

**TAPEINOTUS Schönherr, 1826**

TAPINOTUS Schönherr, 1826<sup>794</sup>

- sellatus* (Fabricius, 1794)

**THAMIOCOLUS Thomson, C.G., 1859**

CEUTORHYNCHUS sensu auctt. partim non  
Germar, 1824

- viduatus* (Gyllenhal, 1813)

**TRICHOSIROCALUS Colonnelli, 1979**

CEUTHORHYNCHIDIUS sensu auctt. non  
Jacquelin du Val, [1855]

- barnevillei* (Grenier, 1866)  
*chevrolati* (Crotch, 1865)<sup>32</sup>  
*dawsoni* (Brisout de Barneville, Ch., 1869)  
*horridus* (Panzer, 1801)  
*rufulus* (Dufour, 1851)  
*thalhammeri* (Schultze, 1906)<sup>795</sup>  
*trogodytes* (Fabricius, 1787)

**ZACLADUS Reitter, 1913**

ALLODACTYLUS Weise, 1883 non Lataste &  
Rochebrune, 1876

COELIOIDES sensu Fowler, 1891 partim non  
Schönherr, 1837

- exiguus* (Olivier, 1807)  
*geranii* (Paykull, 1800)  
*affinis* (Paykull, 1792) non (Schrank, 1781)

Tribe AMALINI Wagner, 1936

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**AMALUS Schönherr, 1825**

- scortillum* (Herbst, 1795)  
*haemorrhous* (Herbst, 1795) non (Gmelin in  
Linnaeus, 1790)

Tribe MONONYCHINI LeConte, 1876

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**MONONYCHUS Germar, 1824**

- punctumalbum* (Herbst, 1784)  
*pseudacori* (Fabricius, 1792) non (Rossi, 1790)

Tribe PHYTOBIINI Gistel, 1848

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**EUBRYCHIUS Thomson, C.G., 1859**

- velutus* (Beck, 1817)

*velatus* (Germar, 1818) (misspelling)

**NEOPHYTOBIUS Wagner, 1936**

PHYTOBIUS sensu auctt. partim non Schönherr,  
1833

- muricatus* (Brisout de Barneville, Ch., 1867)  
*quadrinodosus* (Gyllenhal, 1813)  
*denticollis* (Gyllenhal, 1837)

**PELENOMUS Thomson, C.G., 1859**

PHYTOBIUS sensu Dejean, 1835 non Schönherr,  
1833

RHINONCUS sensu Fowler, 1891 partim non  
Schönherr, 1825

- canaliculatus* (Fähræus, 1843)  
*comari* (Herbst, 1795)<sup>796</sup>  
*olssoni* (Israelson, 1972)<sup>797</sup>  
*quadricorniger* (Colonnelli, 1986)  
*quadricornis* (Gyllenhal, 1813) non (Paykull, 1792)  
*quadrituberculatus* (Fabricius, 1787)  
*waltoni* (Boheman, 1843)  
*zumpti* (Wagner, 1939)<sup>798</sup>

**PHYTOBIUS Schönherr, 1833**

LITODACTYLUS Redtenbacher, 1849

- leucogaster* (Marsham, 1802)

**RHINONCUS Schönherr, 1825**

AMALORHINONCUS Wagner, 1936

- albicinctus* Gyllenhal, 1837  
*bruchoides* (Herbst, 1784)  
*castor* (Fabricius, 1792)  
*inconspectus* (Herbst, 1795)  
*gramineus* (Fabricius, 1792) non (Gmelin in  
Linnaeus, 1790)  
*pericarpus* (Linnaeus, 1758)  
*perpendicularis* (Reich, 1797)

Tribe SCLEROPTERINI Schultze, 1902

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**RUTIDOSOMA Stephens, 1831**

RHYTIDOSOMA auctt. (misspelling)

RHYTIDOSOMUS Schönherr, 1837<sup>40</sup>

- globulus* (Herbst, 1795)

Subfamily COSSONINAE Schönherr, 1825

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Tribe COSSONINI Schönherr, 1825

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**COSSONUS Clairville, 1798**

- linearis* (Fabricius, 1775)  
*planatus* Bedel, 1881  
*parallelepipedus* (Herbst, 1795)  
*ferrugineus* sensu Fowler, 1891 ? Clairville, 1798

**RHOPALOMESITES Wollaston, 1873**

MESITES sensu auctt. non Schönherr, 1838

- tardyi* (Curtis, 1825)  
*tardii* auctt. (misspelling)

Tribe DRYOTRIBINI LeConte, 1876

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**COTASTER Motschulsky, 1851**

*uncipes* (Boheman, 1838)<sup>799</sup>

Tribe ONYCHOLIPINI Wollaston, 1873

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**PSELECTUS Broun, 1886**

CODIOSOMA Bedel, 1885 non Kirby, W.F., 1874

PHLOEOPHAGIA Aurivillius, 1924

*spadix* (Herbst, 1795)

**PSEUDOPHLOEOPHAGUS Wollaston, 1873**

CAULOTRUPIS sensu auctt. non Wollaston, 1854

CAULOTRYPIS Fowler, 1891 (misspelling)

*aeneopiceus* (Boheman, 1845)

**STEREOCORYNES Wollaston, 1873**

RHYNCOLUS sensu auctt. Brit. partim non Germar, 1817

*truncorum* (Germar, 1824)

Tribe PENTARTHINI Lacordaire, 1865

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**ALLOPENTARTHURUM Kuschel in Wibmer & O'Brien, 1986**

*elumbe* (Boheman, 1838)<sup>800</sup>

**EUOPHRYUM Broun, 1909**

*confine* (Broun, 1881)

*rufum* (Broun, 1880)

**PENTARTHURUM Wollaston, 1854**

*huttoni* Wollaston, 1854

Tribe PROECINI Voss, 1956

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**CONARTHURUS Wollaston, 1873**

*praeustus* (Boheman in Schönherr, 1838)<sup>801</sup>

Tribe RHYNCOLINI Gistel, 1848

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Subtribe RHYNCOLINA Gistel, 1848

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**MACRORHYNCOLUS Wollaston, 1873**

*littoralis* (Broun, 1880)<sup>802</sup>

**RHYNCOLUS Germar, 1817**

EREMOTES Wollaston, 1861

*ater* (Linnaeus, 1758)<sup>803</sup>

*chloropus* sensu auctt. non (Linnaeus, 1758)

Subtribe PHLOEOPHAGINA Voss, 1955

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**PHLOEOPHAGUS Schönherr, 1838**<sup>804</sup>

RHYNCOLUS sensu auctt. Brit. partim non Germar, 1817

*lignarius* (Marsham, 1802)

Subfamily CRYPTORHYNCHINAE Schönherr, 1825

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Tribe CRYPTORHYNCHINI Schönherr, 1825

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Subtribe CRYPTORHYNCHINA Schönherr, 1825

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**CRYPTORHYNCHUS Illiger, 1807**

CRYPTORHYNCHIDIUS Pierce, 1919 non

Champion, 1914

*lapathi* (Linnaeus, 1758)

Subtribe TYLODINA Lacordaire, 1865

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**ACALLES Schönherr, 1825**<sup>805</sup>

*misellus* Boheman, 1844

?*parvulus* Boheman, 1837

*turbatus* sensu auctt. non Boheman, 1844

*ptinoides* (Marsham, 1802)

**KYKLIOACALLES Stüben, 1999**

ACALLES sensu auctt. partim non Schönherr, 1825

*roboris* (Curtis, 1835)

Subfamily CYCLOMINAE Schönherr, 1826

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Tribe RHYTHIRININI Lacordaire, 1863

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Subtribe GRONOPINA Bedel, 1884

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**GRONOPS Schönherr, 1823**

*inaequalis* Boheman, 1842<sup>806</sup>

*lunatus* (Fabricius, 1775)

Subfamily ENTIMINAE Schönherr, 1823

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Tribe ALOPHINI LeConte, 1874

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**GRAPTUS Schönherr, 1823**

ALOPHUS Schönherr, 1826

*triguttatus* (Fabricius, 1775)

Tribe BRACHYDERINI Schönherr, 1826

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**BRACHYDERES Schönherr, 1826**

*incanus* (Linnaeus, 1758)<sup>807</sup>

*lusitanicus* (Fabricius, 1781)<sup>808</sup>

**NELIOCARUS Thomson, C.G., 1859**

STROPHOSOMUS sensu auctt. partim non Schönherr, 1823

*faber* (Herbst, 1784)

*nebulosus* (Stephens, 1831)

*retusus* (Marsham, 1802) non (Fabricius, 1781)

*sus* (Stephens, 1831)

*lateralis* (Paykull, 1792) non (Panzer, 1789)

**STROPHOSOMA Billberg, 1820**

STROPHOSOMUS Schönherr, 1823

*capitatum* (De Geer, 1775)

*obesum* (Marsham, 1802) non (Fabricius, 1775)

*subrotundum* (Marsham, 1802)  
*rufipes* Stephens, 1831  
**fulvicorne** (Walton, 1846)  
*curvipes* Thomson, C.G., 1868<sup>809</sup>  
**melanogrammum** (Forster, 1771)  
*coryli* (Fabricius, 1775)

Tribe CNEORHININI Lacordaire, 1863

#### ATTACTAGENUS Tournier, 1876

ATACTOGENUS Fowler, 1891 (misspelling)  
 CNEORHINUS sensu auctt. non Schönherr, 1823  
 CNEORRHINUS auctt. (misspelling)  
**plumbeus** (Marsham, 1802)  
*exaratus* (Marsham, 1802) non (Gmelin in Linnaeus, 1790)

#### PHILOPEDON Schönherr, 1826<sup>810</sup>

**plagiatum** (Schaller, 1783)  
*geminatus* (Fabricius, 1787)

Tribe GEONEMINI Gistel, 1848

#### BARYNOTUS Germar, 1817

**moerens** (Fabricius, 1792)  
*elevatus* (Marsham, 1802)  
**obscurus** (Fabricius, 1775)  
**squamosus** Germar, 1824  
*schoenherri* (Zetterstedt, 1838) non Dalman, 1823

Tribe OMIINI Shuckard, 1839

#### OMIAMIMA Silfverberg, 1977<sup>811</sup>

OMIAS sensu auctt. non Germar, 1817  
**mollina** (Boheman, 1834)

Tribe OTIORHYNCHINI Schönherr, 1826

#### OTIORHYNCHUS Germar, 1824<sup>812</sup>

OTIORRHYNCHUS auctt. (misspelling)  
 BRACHYRHINUS Latreille, 1802<sup>813</sup>  
**arcticus** (Fabricius, O., 1780)  
*blandus* Gyllenhal, 1834  
**armadillo** (Rossi, 1792)<sup>814</sup>  
**atropterus** (De Geer, 1775)  
**aurifer** Boheman, 1843<sup>815</sup>  
**auropunctatus** Gyllenhal, 1834  
**clavipes** (Bonsdorff, 1785)  
*tenebricosus* sensu (Olivier, 1790) non (Herbst, 1784)  
*fuscipes* (Olivier, 1807)  
*lugdunensis* Boheman, 1843  
**crataegi** Germar, 1824<sup>816</sup>  
**cribricollis** Gyllenhal, 1834<sup>817</sup>  
**desertus** Rosenhauer, 1847  
*muscorum* Brisout de Barneville, H., 1863  
**dieckmanni** Magnano, 1979<sup>818</sup>  
*setosulus* sensu auctt. Brit. non Stierlin, 1861<sup>819</sup>  
**ligneus** (Olivier, 1807)  
**ligustici** (Linnaeus, 1758)  
**morio** (Fabricius, 1781)  
*ebeninus* Gyllenhal, 1834  
**nodosus** (Müller, O.F., 1764)  
*dubius* (Strøm, 1783)

*maurus* (Gyllenhal, 1813) non (Marsham, 1802)  
**ovatus** (Linnaeus, 1758)  
**porcatus** (Herbst, 1795)  
**raucus** (Fabricius, 1777)  
**rugifrons** (Gyllenhal, 1813)  
*dillwyni* Stephens, 1831  
**rugosostriatus** (Goeze, 1777)  
*scabrosus* (Marsham, 1802)  
**salicicola** Heyden, 1908<sup>820</sup>  
**scaber** (Linnaeus, 1758)  
*septentrionis* (Herbst, 1795)  
**singularis** (Linnaeus, 1767)  
*picipes* (Fabricius, 1777)  
**sulcatus** (Fabricius, 1775)  
**uncinatus** Germar, 1824

Tribe PERITELINI Lacordaire, 1863

#### PERITELUS Germar, 1824

**sphaeroides** Germar, 1824  
*griseus* sensu (Olivier, 1807) non (Fabricius, 1775)

Tribe PHYLLOBIINI Schönherr, 1826

#### PHYLLOBIUS Germar, 1824

Subgenus PHYLLOBIUS Germar, 1824  
**pyri** (Linnaeus, 1758)  
**vespertinus** (Fabricius, 1792)<sup>821</sup>  
*artemisiae* Desbrochers, 1873

Subgenus DIELETUS Reitter, 1916  
**argentatus** (Linnaeus, 1758)

Subgenus METAPHYLLOBIUS Smirnov, 1913  
**glaucus** (Scopoli, 1763)  
*calcaratus* (Fabricius, 1792)  
**pomaceus** Gyllenhal, 1834  
*urticae* (De Geer, 1775) non (Scopoli, 1763)  
*alneti* (Fabricius, 1792) non (Schrank, 1781)

Subgenus NEMOICUS Dillwyn, 1829  
**oblongus** (Linnaeus, 1758)

Subgenus PARNEMOICUS Schilsky, 1911  
**roboretanus** Gredler, 1882  
*virideaeris* sensu auctt. Brit. non (Laicharting, 1781)  
*parvulus* sensu (Olivier, 1807) non (Fabricius, 1792)  
**viridicollis** (Fabricius, 1801)  
*pomona* (Olivier, 1807)

Subgenus PTERYGORRHYNCHUS Pesarini, 1969  
**maculicornis** Germar, 1824

Subgenus SUBPHYLLOBIUS Schilsky, 1911  
**virideaeris** (Laicharting, 1781)  
*viridiaeris* auctt. (misspelling)

Tribe POLYDRUSINI Schönherr, 1823

#### LIOPHLOEUS Germar, 1817

**tessulatus** (Müller, O.F., 1776)  
*nubilus* (Fabricius, 1777)  
*maurus* (Marsham, 1802)

#### PACHYRHINUS Schönherr, 1823

**lethierryi** (Desbrochers, 1875)<sup>822</sup>  
**mustela** (Herbst, 1797)<sup>823</sup>

**POLYDRUSUS Germar, 1817** <sup>824</sup>

POLYDROSOS auctt. (misspelling)

Subgenus POLYDRUSUS Germar, 1817

**tereticollis** (De Geer, 1775)*undatus* (Fabricius, 1781)

Subgenus CHRYSOPHIS des Gozis, 1882

THOMSONEONYMUS Desbrochers, 1902

**formosus** (Mayer, 1779) <sup>825</sup>*sericeus* (Schaller, 1783) non (Goeze, 1777)*splendidus* (Herbst, 1784)

Subgenus EUDIPNUS Thomson, C.G., 1859

**mollis** (Strøm, 1768)*micans* (Fabricius, 1792)

Subgenus EURODRUSUS Korotyaev &amp; Meleshko, 1997

**confluens** Stephens, 1831

Subgenus EUSTOLUS Thomson, C.G., 1859

TYLODRUSUS Stierlin, 1884

**flavipes** (De Geer, 1775)**pterygomalis** Boheman, 1840

Subgenus METALLITES Germar, 1824

**marginatus** Stephens, 1831

Subgenus NEOEUSTOLUS Alonso-Zarazaga &amp; Lyal, 1999

EUSTOLUS sensu auctt. non Thomson, C.G., 1859

**cervinus** (Linnaeus, 1758)**pilosus** Gredler, 1866**pulchellus** Stephens, 1831*chrysomela* sensu auctt. Brit. non (Olivier, 1807) <sup>826</sup>*salsicola* Fairmaire, 1852*insquamosus* (Everts, 1921)Tribe SCIAPHILINI Sharp, 1891 <sup>827</sup>**BARYPEITHES Jacquelin du Val, 1855**BARYPITHES Gemminger & Harold, 1871 <sup>40</sup>

Subgenus BARYPEITHES Jacquelin du Val, 1855

**sulcifrons** (Boheman, 1843)

Subgenus EXOMIAS Bedel, 1883

**araneiformis** (Schränk, 1781)**curvimanus** (Jacquelin du Val, 1855)**pellucidus** (Boheman, 1834)*duplicatus* Keys, 1911**pyrenaeus** Seidlitz, 1868**BRACHYSOMUS Schönherr, 1823****echinatus** (Bonsdorff, 1785)**hirtus** (Boheman, 1845)**SCIAPHILUS Schönherr, 1823****asperatus** (Bonsdorff, 1785)*muricatus* (Fabricius, 1792) non (Drury, 1773)Tribe SITONINI Gistel, 1848 <sup>828</sup>**ANDRION Velázquez, 2007**

SITONA sensu auctt. partim non Germar, 1817

**regensteinense** (Herbst, 1797)**CHARAGMUS Schönherr, 1826**SITONA sensu auctt. partim non Germar, 1817  
**griseus** (Fabricius, 1775)**COELOSITONA González, 1971**

SITONA sensu auctt. partim non Germar, 1817

**cambricus** (Stephens, 1831)**cinerascens** (Fähræus, 1840) <sup>829</sup>**puberulus** (Reitter, 1903)*cambricus* sensu auctt. Brit. partim non (Stephens, 1831)*brevirostris* (Solari, 1948)**SITONA Germar, 1817****ambiguus** Gyllenhal, 1834*brevicollis* sensu auctt. partim non Gyllenhal, 1834*lineellus* sensu Lindberg, 1933, auctt. Brit. post

1930 non (Bonsdorff, 1785)

**cylindricollis** (Fähræus, 1840)*meliloti* Walton, 1846**gemellatus** Gyllenhal, 1834**gressorius** (Fabricius, 1792) <sup>830</sup>**hispidulus** (Fabricius, 1777)**humeralis** Stephens, 1831**lepidus** Gyllenhal, 1834*flavescens* (Marsham, 1802) non (Fabricius, 1787)**lineatus** (Linnaeus, 1758)**lineellus** (Bonsdorff, 1785)*decipiens* Lindberg, 1933**macularius** (Marsham, 1802)*crinitus* (Herbst, 1795) non (Gmelin in Linnaeus, 1790)**ononidis** Sharp, 1866**puncticollis** Stephens, 1831**striatellus** Gyllenhal, 1834*tibialis* (Herbst, 1795) non (Sparman, 1785)*brevicollis* Gyllenhal, 1834 partim**sulcifrons** (Thunberg, 1798)**suturalis** Stephens, 1831**waterhousei** Walton, 1846

Tribe TANYMECINI Lacordaire, 1863

**TANYMECUS Germar, 1817****palliatu** (Fabricius, 1787)Tribe TRACHYPHLOEINI Gistel, 1848 <sup>831</sup>**CAENOPSIS Bach, 1854****fissirostris** (Walton, 1847)**waltoni** (Boheman, 1843)**CATHORMIOCERUS Schönherr, [1842]****aristatus** (Gyllenhal, 1827)**attaphilus** Brisout de Barneville, Ch., 1880**myrmecophilus** (Seidlitz, 1868)*britannicus* Blair, 1934 <sup>832</sup>**socius** Boheman, 1843*maritimus* Rye, 1874**spinus** (Goeze, 1777)*asperatus* (Boheman, 1843)*squamulatus* sensu (Olivier, 1807) non (Herbst, 1795)*olivieri* (Bedel, 1883)*alleni* (Donisthorpe, 1948)

**ROMUALDIUS Borovec, 2009**

- angustisetulus** (Hansen, 1915)<sup>833</sup>  
*bifoveolatus* sensu auctt. Brit. partim non (Beck, 1817)  
**bifoveolatus** (Beck, 1817)  
*scaber* sensu auctt. non (Linnaeus, 1758)

**TRACHYPHLOEUS Germar, 1817**

- TRACHYPHLOEUS Stephens, 1829 (misspelling)  
**alternans** Gyllenhal, 1834  
**digitalis** (Gyllenhal, 1827)  
**rectus** Thomson, C.G., 1865  
*laticollis* sensu auctt. Brit. non Boheman, 1843<sup>834</sup>  
**scabricul** (Linnaeus, 1771)  
*scabriculus* auctt. (misspelling)  
*scaber* sensu Boheman, 1843 non (Linnaeus, 1758)  
**spinimanus** Germar, 1824

Tribe TROPIPHORINI Marseul, 1863

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**TROPIPHORUS Schönherr, 1842**

- elevatus** (Herbst, 1795)  
*carinatus* sensu (Müller, O.F., 1776) non (Linnaeus, 1767)  
**obtusus** (Bonsdorff, 1785)  
**terricola** (Newman, 1838)  
*tomentosus* (Marsham, 1802) non (Olivier, 1790)

Subfamily HYPERINAE Marseul, 1863 (1848)

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**HYPERA Germar, 1817**

- PHYTONOMUS Schönherr, 1823<sup>835</sup>  
 Subgenus HYPERA Germar, 1817  
**arator** (Linnaeus, 1758)  
*polygoni* (Linnaeus, 1761)  
**fuscocinerea** (Marsham, 1802)  
*murina* (Fabricius, 1792) non (Müller, O.F., 1764)  
**nigrirostris** (Fabricius, 1775)  
**ononidis** Chevrolat, 1863  
**plantaginis** (De Geer, 1775)  
**postica** (Gyllenhal, 1813)  
*variabilis* (Herbst, 1795) non (Fabricius, 1777)  
**suspiciosa** (Herbst, 1795)  
*pedestrus* (Paykull, 1792) non (Poda, 1761)  
*miles* (Paykull, 1792)<sup>32</sup>  
**venusta** (Fabricius, 1781)  
*trilineata* (Marsham, 1802)

- Subgenus ANTIDONUS Bedel, 1886  
**dauci** (Olivier, 1807)  
*fasciculata* (Herbst, 1795) non (De Geer, 1775)  
**zoilus** (Scopoli, 1763)  
*punctata* (Fabricius, 1775) non (Scopoli, 1763)  
*?austriaca* (Schrank, 1781)

- Subgenus BOREOHYPERA Korotyaev, 1999  
**diversipunctata** (Schrank, 1798)  
*elongata* (Paykull, 1792) non (Fabricius, 1775)

- Subgenus DAPALINUS Capiomont, 1868  
**meles** (Fabricius, 1792)

- Subgenus ERIRINOMORPHUS Capiomont, 1868  
**arundinis** (Paykull, 1792)  
**pollux** (Fabricius, 1801)  
*adspersa* (Fabricius, 1792) non (Fabricius, 1775)  
*alternans* (Stephens, 1831)

- rumicis** (Linnaeus, 1758)

- Subgenus TIGRINELLUS Capiomont, 1868  
**pastinaceae** (Rossi, 1790)  
*tigrina* Boheman, 1834

**LIMOBIUS Schönherr, 1843**

- borealis** (Paykull, 1792)  
*dissimilis* (Herbst, 1795)  
**mixtus** (Boheman, 1834)

Subfamily LIXINAE Schönherr, 1823

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Tribe LIXINI Schönherr, 1823

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**LARINUS Germar, 1824**

- planus** (Fabricius, 1792)  
*carlinae* (Olivier, 1807)

**LIXUS Fabricius, 1801**<sup>836</sup>

- Subgenus LIXUS Fabricius, 1801  
**paraplecticus** (Linnaeus, 1758)  
*productus* Stephens, 1831

- Subgenus DILIXELLUS Reitter, 1916  
**angustatus** (Fabricius, 1775)  
*algirus* sensu auctt. non (Linnaeus, 1758)  
**vilis** (Rossi, 1790)  
*bicolor* (Olivier, 1807)  
*lateralis* Stephens, 1831

- Subgenus EULIXUS Reitter, 1916  
**iridis** Olivier, 1807  
*paraplecticus* sensu auctt. Brit. partim non (Linnaeus, 1758)  
*turbatus* Gyllenhal, 1824  
*gemellatus* Gyllenhal in Schönherr, 1836  
**scabricollis** Boheman, 1843<sup>837</sup>

Tribe CLEONINI Schönherr, 1826

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**BOTHYNODERES Schönherr, 1823**

- CHROMODERUS Motschulsky, 1860  
**affinis** (Schrank, 1781)  
*fasciatus* (Müller, O.F., 1776) non (Scopoli, 1763)  
*albidus* (Fabricius, 1787)

**CLEONIS Dejean, 1821**

- CLEONUS Schönherr, 1826  
**pigra** (Scopoli, 1763)  
*sulcirostris* (Linnaeus, 1767)

**CONIOCLEONUS Motschulsky, 1860**

- CLEONUS sensu Fowler, 1891 partim non Schönherr, 1826  
**hollbergii** (Fähræus, 1842)  
*hollbergi* auctt. (misspelling)  
*glauca* (Fabricius, 1787) non (Scopoli, 1763)  
**nebulosus** (Linnaeus, 1758)

Tribe RHINOCYLLINI Lacordaire, 1863

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**RHINOCYLLUS Germar, 1817**

- conicus** (Frölich, 1792)

*latirostris* (Latreille, 1804)

**Subfamily MESOPTILIINAE Lacordaire, 1863**

Tribe MAGDALIDINI Pascoe, 1870

**MAGDALIS Germar, 1817**

Subgenus MAGDALIS Germar, 1817

*duplicata* Germar, 1818

*memnonia* (Gyllenhal in Faldermann, 1837)

*phlegmatica* (Herbst, 1797)

Subgenus EDO Germar, 1819

*ruficornis* (Linnaeus, 1758)

*pruni* (Linnaeus, 1767) non (Scopoli, 1763)

Subgenus ODONTOMAGDALIS Barrios, 1984

MAGDALINUS sensu auctt. non Germar, 1843

*armigera* (Fourcroy, 1785)

*carbonaria* (Linnaeus, 1758)

Subgenus PANUS Schönherr, 1826

*barbicornis* (Latreille, 1804)

Subgenus PORROTHUS Dejean, 1821

NEOPANUS Reitter, 1916

*cerasi* (Linnaeus, 1758)

**Subfamily MOLYTINAE Schönherr, 1823**

Tribe MOLYTINI Schönherr, 1823

Subtribe MOLYTINA Schönherr, 1823

**LIPARUS Olivier, 1807**

MOLYTES Schönherr, 1823

*coronatus* (Goeze, 1777)

*anglicanus* (Marsham, 1802)

*germanus* (Linnaeus, 1758)

Subtribe LEIOSOMATINA Reitter, 1913

**LEIOSOMA Stephens, 1829**

LEIOSOMUS Schönherr, 1842<sup>40</sup>

LIOSOMA Agassiz, 1847 non Brandt, 1835<sup>40</sup>

*deflexum* (Panzer, 1795)

*ovatum* (Clairville, 1798)

*oblongulum* Boheman, 1842

*troglodytes* (Rye, 1873)<sup>838</sup>

*pyrenaicum* sensu auctt. Brit. non Brisout de Barneville, Ch., 1866

Subtribe PLINTHINA Lacordaire, 1863

**MITOPLINTHUS Reitter, 1897**

PLINTHUS Westwood, (1838) non Germar, 1817

EPIPOLAEUS Weise, 1907

*caliginosus* (Fabricius, 1775)

Subtribe TYPODERINA Voss, 1965

**ANCHONIDIUM Bedel, 1884**

*unguiculare* (Aubé, 1850)

Tribe ANOPLINI Bedel, 1883

**ANOPLUS Germar, 1820**

*plantaris* (Naezen, 1794)

*roboris* Suffrian, 1840

Tribe HYLOBIINI Kirby, 1837

**HYLOBIUS Germar, 1817**

CURCULIO sensu Bedel, 1888 non Linnaeus 1758

Subgenus CALLIRUS Dejean, 1821

*abietis* (Linnaeus, 1758)

*transversovittatus* (Goeze, 1777)

*fatuus* (Rossi, 1790)

Tribe LEPYRINI Kirby, 1837

**LEPYRUS Germar, 1817**

*capucinus* (Schaller, 1783)

*binotatus* (Fabricius, 1792)

Tribe PHRYNIXINI Kuschel, 1964

**SYAGRIUS Pascoe, 1875**

*intrudens* Waterhouse, C.O., 1903

Tribe PISSODINI Gistel, 1848

**PISSODES Germar, 1817**

*castaneus* (De Geer, 1775)

*notatus* (Fabricius, 1787) non (Bonsdorff, 1785)

*pini* (Linnaeus, 1758)

*validirostris* (Sahlberg, C.R., 1834)

Tribe TRACHODINI Gistel, 1848

**TRACHODES Germar, 1824**

*hispidus* (Linnaeus, 1758)

**Subfamily OROBITIDINAE Thomson, C.G., 1859**

**OROBITIS Germar, 1817**

*cyaneus* (Linnaeus, 1758)

**Subfamily SCOLYTINAE Latreille, 1804<sup>839</sup>**

Tribe SCOLYTINI Latreille, 1804<sup>840</sup>

Subtribe SCOLYTINA Latreille, 1804

**SCOLYTUS Geoffroy, 1762**

ECCOPTOGASTER Illiger, 1798

*intricatus* (Ratzeburg, 1837)

*laevis* Chapuis, 1873<sup>841</sup>

*mali* (Bechstein & Scharfenberg, 1805)

*pruni* (Ratzeburg, 1837)

*multistriatus* (Marsham, 1802)

*pygmaeus* (Fabricius, 1787)<sup>842</sup>

*ratzeburgi* Janson, 1856

*destructor* sensu Ratzeburg, 1837 non Olivier, 1795



**rugulosus** (Müller, P.W.J., 1818)  
**scolytus** (Fabricius, 1775)  
*destructor* Olivier, 1795

Subtribe CORTHYLINA LeConte, 1876

**PITYOPHTHORUS Eichhoff, 1864**  
**lichtensteinii** (Ratzeburg, 1837)<sup>843</sup>  
*lichtensteinii* auctt. (misspelling)  
*scoticus* Blandford, 1891  
**pubescens** (Marsham, 1802)  
*ramulorum* (Perris, 1856)

Subtribe CRYPHALINA Lindemann, 1877

**CRYPHALUS Erichson, 1836**  
**asperatus** (Gyllenhal, 1813)  
*abietis* (Ratzeburg, 1837)

**ERNOPORICUS Berger, 1917**  
 ERNOPORUS sensu auctt. partim non Thomson,  
 C.G., 1859  
**caucasicus** (Lindemann, 1876)  
**fagi** (Fabricius, 1798)

**ERNOPORUS Thomson, C.G., 1859**  
*tilliae* (Panzer, 1793)

**TRYPOPHLOEUS Fairmaire, 1864**  
 CRYPHALUS sensu Fowler, 1891 partim non  
 Erichson, 1836  
**binodulus** (Ratzeburg, 1837)  
*asperatus* sensu auctt. partim non (Gyllenhal, 1813)

Subtribe CRYPTURGINA LeConte, 1876

**CRYPTURGUS Erichson, 1836**  
**subcribrosus** Eggers, 1933<sup>844</sup>

Subtribe DRYOCOETINA Lindemann, 1877

**DRYOCOETES Eichhoff, 1864**  
 DRYOCAETES auctt. (misspelling)  
 DRYOCOETINUS Balachowsky, 1949  
**alni** (Georg, 1856)  
**autographus** (Ratzeburg, 1837)  
**villosus** (Fabricius, 1792)

**LYMANTOR Løvendal, 1889**  
 DRYOCOETES sensu Fowler, 1891 partim non  
 Eichhoff, 1864  
**coryli** (Perris, 1855)

**TAPHRORYCHUS Eichhoff, 1878**  
**bicolor** (Herbst, 1794)  
**villifrons** (Dufour, 1843)<sup>845</sup>

**XYLOCLEPTES Ferrari, 1867**  
**bispinus** (Duftschmid, 1825)

Subtribe IPINA Bedel, 1888

**IPS De Geer, 1775**

TOMICUS sensu Fowler, 1891 partim non Latreille,  
 1802

**acuminatus** (Gyllenhal, 1827)  
**cembrae** (Heer, 1836)  
**sexdentatus** (Boerner, 1766)  
**typographus** (Linnaeus, 1758)

**ORTHOTOMICUS Ferrari, 1867**

ONTHOTOMICUS Ferrari, 1867  
 TOMICUS sensu Fowler, 1891 partim non Latreille,  
 1802

**erosus** (Wollaston, 1857)  
**laricis** (Fabricius, 1792)  
**suturalis** (Gyllenhal, 1827)

**PITYOGENES Bedel, 1888**

**bidentatus** (Herbst, 1784)  
*ater* (Fabricius, 1792)  
**chalcographus** (Linnaeus, 1760)  
**quadridens** (Hartig, 1834)  
**trepanatus** (Nördlinger, 1848)

Subtribe XYLEBORINA LeConte, 1876

**XYLEBORINUS Reitter, 1913**

XYLEBORUS sensu auctt. partim non Eichhoff,  
 1864

**saxesenii** (Ratzeburg, 1837)  
*saxeseni* auctt. (misspelling)  
*xylographus* sensu auctt. Brit. non (Say, 1826)

**XYLEBORUS Eichhoff, 1864**

ANISANDRUS Ferrari, 1867  
**dispar** (Fabricius, 1792)  
**dryographus** (Ratzeburg, 1837)  
*villifrons* sensu Donisthorpe, 1924 non (Dufour,  
 1843)  
*sampsoni* Donisthorpe, 1940  
*donisthorpei* Schedl, 1951  
**monographus** (Fabricius, 1792)<sup>846</sup>

Subtribe XYLOTERINA LeConte, 1876

**TRYPODENDRON Stephens, 1830**

XYLOTERUS Erichson, 1836  
**domesticum** (Linnaeus, 1758)  
**lineatum** (Olivier, 1795)  
**signatum** (Fabricius, 1792)

Tribe HYLESININI Erichson, 1836

Subtribe HYLESININA Erichson, 1836

**HYLESINUS Fabricius, 1801**

LEPERISINUS Reitter, 1913  
**crenatus** (Fabricius, 1787)  
**toranio** (Danthoine in Bernard, 1788)  
*oleiperda* (Fabricius, 1792)<sup>847</sup>  
*bicolor* (Brullé, 1832)  
**varius** (Fabricius, 1775)  
*fraxini* sensu auctt. Brit. non (Panzer, 1799)<sup>848</sup>

*wachtli* Reitter, 1887<sup>849</sup>  
ssp. *orni* Fuchs, 1906<sup>850</sup>

**HYLASTINUS Bedel, 1888**  
*obscurus* (Marsham, 1802)

**KISSOPHAGUS Chapuis, 1869**  
CISSOPHAGUS auctt. (misspelling)  
*vicinus* (Comolli, 1837)  
*hederae* (Schmitt, 1843)

**PTELEOBIUS Bedel, 1888**  
ACRANTUS sensu auctt. Brit. non Broun, 1881  
HYLESINUS sensu Fowler, 1891 partim non  
Fabricius, 1801  
*vittatus* (Fabricius, 1792)

Subtribe HYLASTINA LeConte, 1876

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**HYLASTES Erichson, 1836**  
*angustatus* (Herbst, 1794)  
*ater* (Paykull, 1800)<sup>851</sup>  
*pinicola* Bedel, 1888<sup>852</sup>  
*attenuatus* Erichson, 1836  
*brunneus* Erichson, 1836  
*cunicularius* Erichson, 1836  
*opacus* Erichson, 1836

**HYLURGOPS LeConte, 1876**  
HYLASTES sensu Fowler, 1891 partim non  
Erichson, 1836  
*palliatu*s (Gyllenhal, 1813)

Subtribe HYLURGINA Gistel, 1848

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**DENDROCTONUS Erichson, 1836**  
*micans* (Kugelann, 1794)<sup>853</sup>

**TOMICUS Latreille, 1802**  
BLASTOPHAGUS Eichhoff, 1864  
MYELOPHILUS Eichhoff, 1878  
*minor* (Hartig, 1834)  
*piniperda* (Linnaeus, 1758)

**XYLECHINUS Chapuis, 1869**  
*pilosus* (Ratzeburg, 1837)

Subtribe PHLOEOTRIBINA Chapuis, 1869

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**PHLOEOSINUS Chapuis, 1869**  
*aubei* (Perris, 1855)<sup>854</sup>  
*bicolor* sensu auctt. non (Brullé, 1832)<sup>855</sup>  
*thujae* (Perris, 1855)

**PHLOEOTRIBUS Latreille, 1797**  
PHLOEOPHTHORUS Wollaston, 1854  
*rhododactylus* (Marsham, 1802)

Subtribe POLYGRAPHINA Chapuis, 1869

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**POLYGRAPHUS Erichson, 1836**  
*grandiclava* (Thomson, C.G., 1886)<sup>856</sup>

*poligraphus* (Linnaeus, 1758)  
*pubescens* (Fabricius, 1792)

## 103. Family PLATYPODIDAE Shuckard, 1839<sup>857</sup>

Family author: M.G. Morris

**PLATYPUS Herbst, 1793**  
*cylindrus* (Fabricius, 1792)

**Families:** 103  
**Genera:** 1265  
**Species:** 4072

## Endnotes

- 1 Emended from original Sphaeriidae to remove homonymy with Sphaeriidae Deshayes, 1854 (1820) (Mollusca, Bivalvia), ICZN Op. 1957.
- 2 Name conserved, ICZN Op. 1957.
- 3 *Aulonogyrus striatus* (Fabricius), listed in Pope (1977), has been deleted from the British List.
- 4 Name conserved, ICZN Op. 1754.
- 5 Subgenera of *Halipilus* follow Holmen (1987).
- 6 Added (reinstated?) by Parry (1982a) and more fully by Parry (1983).
- 7 Synonymized by Lundmark, Drotz & Nilsson (2001).
- 8 This checklist is based on Nilsson (2003).
- 9 Use of the younger family name Hygrobiidae is in accordance with ICZN Article 40.2 and follows Bouchard *et al.* (2011).
- 10 Name rejected, ICZN Op. 280.
- 11 This checklist is based on Nilsson (2003[2006]).
- 12 Junior primary homonym of *biguttatus* Gmelin in Linnaeus, 1789.
- 13 Name conserved, ICZN Op. 1556.
- 14 Transferred from *Agabus* to *Ilybius* by Nilsson (2000).
- 15 Added by Owen *et al.* (1992a) and more fully by Owen *et al.* (1992b) [as *Agabus wasastjernae*].
- 16 Name rejected, ICZN Op. 289.
- 17 Name established by Nilsson & Holmen (1995).
- 18 Separated from *Copelatus* s.str. by Balke, Ribera & Vogler (2004).
- 19 Justified emendation of the original "Cybisterini".
- 20 *Hydaticus continentalis* Balfour-Browne, J., has been deleted from the British List (Foster, 2012).
- 21 *Hydroporus foveolatus* Heer, listed in Pope (1977), has been deleted from the British List.
- 22 Name conserved, ICZN Op. 2207.
- 23 Renamed by Fery (1999).
- 24 Name rejected, ICZN Op. 1556.
- 25 *N. canariensis* (Bedel), listed in Pope (1977) [in *Potamonectes*], has been deleted from the British List.
- 26 Added by Carr (1999) and more fully by Carr (2000).
- 27 Added by Foster & Spirit (1986).
- 28 Added by Foster & Friday (2011).
- 29 Added by Drake (2006).
- 30 Added by Carr (1984b).
- 31 *C. (Autocarabus) cancellatus* Illiger, listed by Pope (1977), is here treated as a non-established introduction.
- 32 Forgotten senior synonym.
- 33 Synonymized by Coulon (2004). See also Hammond (2002).
- 34 Added by Speight, Martinez & Luff (1986).
- 35 Added by Focarile (1964); see also Speight, Martinez & Luff (1986).
- 36 Junior primary homonym of *varium* Müller, O.F., 1776.
- 37 Added by Telfer (2001a).
- 38 Added by Levey & Pavett (1999).
- 39 Junior primary homonym of *minimum* Müller, O.F. 1776.
- 40 Unjustified emendation.
- 41 Junior primary homonym of *littoralis* Olivier, 1795.
- 42 Junior primary homonym of *aethiops* Herbst, 1784.
- 43 Junior primary homonym of *longicollis* Lichtenstein, 1796.
- 44 Junior primary homonym of *niger* Linnaeus, 1764.
- 45 Added by J.A. Owen in Jones (1989) and more fully by Luff (1990).
- 46 Junior primary homonym of *vernalis* Müller, O.F., 1776.
- 47 *Abax parallelus* (Duftschmid) has been moved to the list of Non-established introductions.
- 48 Added by Anderson & Luff (1994).
- 49 Junior primary homonym of *mollis* Strøm, 1768. ICZN Op. 1723 rejects Strøm's name for Principle of Priority but not for Principle of Homonymy.
- 50 Junior primary homonym of *rotundatus* Gmelin in Linnaeus, 1789.
- 51 Added by Anderson (1985).
- 52 Junior primary homonym of *ovata* Paykull, 1790.
- 53 Junior primary homonym of *infima* Gravenhorst, 1807.
- 54 Junior primary homonym of *fulva* De Geer, 1774.
- 55 Confirmed as British by Owen (1996).
- 56 Junior primary homonym of *cordatus* Scopoli, 1763.
- 57 Added by Telfer (2001b).
- 58 *Stenolophus comma* (Fabricius) has been moved to the list of Non-established introductions.
- 59 Added by Telfer (2003).
- 60 British records reviewed by Denton (2007), who showed that the species has been temporarily established in Britain in the past.
- 61 Added by Hammond (1982a).
- 62 Junior primary homonym of *agilis* Müller, O.F., 1776.
- 63 Added by Eversham & Collier (1997).
- 64 Hansen (1991) elevated the Helophorinae (Hydrophilidae) to the level of a family within the Hydrophiloidea. Classification follows Angus (1999).
- 65 Name rejected, ICZN Op. 1724.
- 66 Synonymized by Angus (1982).
- 67 Name conserved, ICZN Op. 1629.
- 68 Hansen (1991) elevated the Georissinae (Hydrophilidae) to the level of a family within the Hydrophiloidea.
- 69 Name rejected, ICZN Op. 1891.
- 70 Hansen (1991) elevated the Hydrochinae (Hydrophilidae) to the level of a family within the Hydrophiloidea.
- 71 Synonymized by Hansen (1999).
- 72 Added by van Berge Henegouwen (1988).
- 73 Hansen (1991) elevated the Spercheinae (Hydrophilidae) to the level of a family within the Hydrophiloidea.
- 74 Subfamilies and sequence of genera follows Löbl & Smetana (2004), after Foster (2005).
- 75 Status revised by van Berge Henegouwen (1986).
- 76 Name conserved, ICZN Op. 1577.
- 77 Added by Foster (2005). See also Levey (2005).
- 78 Added by Sharp (1914) but since synonymized by authors including Pope (1977); status revised by Hansen (1987).
- 79 Added by Newbery (1914) but since synonymized by authors including Pope (1977); status revised by Hansen (1987).

- 80 Added by Foster (1984) [as *Enochrus isotae*].  
 81 Synonymized by Schödl (1997).  
 82 Added by Hansen (1982).  
 83 Junior primary homonym of *niger* Fabricius, 1775.  
 84 British records of *L. obscuratus* Rottenberg require confirmation. See Gentili & Chiesa (1975) for a putative record.  
 85 Added by Gentili & Chiesa (1975) [as "*L. simulator*"].  
 86 Synonymized by Gentili & Ribera (1998).  
 87 Added by Allen (2004).  
 88 Arrangement of subgenera follows Hansen (1987).  
 89 Added by Owen & Mendel (1990).  
 90 Synonymized by Allen (1969).  
 91 Synonymized by Hansen (1999).  
 92 Status revised by van Berge Henegouwen (1989).  
 93 Nomenclature and arrangement of this family follow Mazur (1984).  
 94 Added by Lackner (2005).  
 95 Added by Nash (1982).  
 96 Added by Allen & Hance (2009).  
 97 Synonymized by Hansen (1998).  
 98 Added by Carr (1984a).  
 99 Raised from level of subgenus of *Ochthebius* by Hansen (1998).  
 100 Three further species are in need of confirmation as British. Two specimens of *O. (Hymenodes) difficilis* Mulsant, labelled from "Britannia" (M. von Pfaundler coll.), are in the Zoologische Staatssammlung, Munich (Hebauer, 1985); one male specimen of *O. (Hymenodes) pilosus* Waltl, labelled from "Anglia", is in the Deutsches Entomologisches Institut, Eberswalde (Jäch, 1989); and a specimen of *O. (Hymenodes) quadriveolatus* Wollaston, labelled from "Anglia" (leg. Jekel), is in the Universitets Zoologiska Museum, Helsingfors (Jäch, 1989). In the absence of specimens with more accurate collection data the evidence that these three species have occurred in Britain must remain inconclusive.  
 101 Added by Foster (2008) and more fully by O'Callaghan *et al.* (2009).  
 102 For a review of the *O. viridis* species group, see Foster (2009).  
 103 Name conserved, ICZN Op. 1277.  
 104 Synonymized by Johnson (2001a).  
 105 Added by Johnson (2001b).  
 106 Synonymized by Biström & Silfverberg (1979); see also Johnson (1987a).  
 107 Not Erichson, 1845; name conserved, ICZN Op. 1277.  
 108 Reinstated by Johnson (1987a).  
 109 Now a separate genus (Dybas & Dybas, 1990).  
 110 Transferred from Ptinellini to Ptiliini by Darby (2012).  
 111 Added by Johnson (1987a).  
 112 Transferred from Ptiliini to Ptinellini by Darby (2012).  
 113 Synonymized by Johnson (1982b); see also Johnson (1987a).  
 114 Name rejected, ICZN Op. 1307.  
 115 Checklist is based on Johnson (1987b). This paper showed that *A. championi* and *A. sarae*, listed as 'species incertae sedis' in Pope (1977), are foreign species which have no valid place on the British Isles List.  
 116 Listed as a 'species incertae sedis' in Pope (1977); synonymized by Johnson (1987b).  
 117 See Johnson (2003).  
 118 *thomsoni* Erichson is an invalid varietal name lacking description, so has no standing in nomenclature (Johnson, 1987b).  
 119 Added by Johnson (1992b).  
 120 See Sörensson (2003).  
 121 Added by Johnson (1967), but shown to be a misidentification of *A. rugulosa* by Johnson (1975a).  
 122 Added by Johnson (1987a).  
 123 The checklist for this subfamily is based on the checklist in Cooter (1996b). *Aglyptinus agathidioides* Blair has been moved to the list of Non-established introductions.  
 124 Reidentified by Cooter (1992).  
 125 See Cooter (1996a).  
 126 Reidentified by Cooter (2004).  
 127 Name rejected, ICZN Op. 1810.  
 128 Added by Collier (1986).  
 129 Added by Schilthuizen (1990) [as *Choleva septentrionis septentrionis*] and confirmed by Růžička & Vávra (2003) [as *C. lederiana*].  
 130 Added by Schilthuizen (2010).  
 131 Junior primary homonym of *tristis* Rossi, 1790.  
 132 Allocation of genera to tribes follows Herman (2001b).  
 133 Zanetti (1987) used the name *Lathrimaeum* for this genus, because he considered that the type species of *Anthobium* is a species of *Eusphalerum*. However, current usage of *Anthobium* has been conserved by redesignation of the type species (Herman, 2001a).  
 134 Synonymized by Assing & Schülke (2012).  
 135 Name conserved, ICZN Op. 2077.  
 136 Current usage of this name has been conserved by redesignation of its type species (Herman, 2001a).  
 137 Name conserved, ICZN Op. 2086.  
 138 Regarded as a subspecies by Zanetti (1987) and Smetana (2004a), but merely as a synonym by Hansen (1996).  
 139 Added by Lott (1989).  
 140 Name conserved, ICZN Op. 1722.  
 141 Tottenham (1954) used this name for *A. minuta*, which had been recently found for the first time in Britain (Steel, 1957), although Joy (1932) used the name for the more widespread *A. sulcula*.  
 142 Raised to generic rank by Steel (1970), though not followed by most subsequent authors until generic status reaffirmed by Thayer (2003).  
 143 Synonymy appears in Zanetti (1987).  
 144 Synonymized in Hammond (1996).  
 145 Not listed by Smetana (2004a), but specific status and presence in Britain confirmed by Jászay & Hlavac (2006).  
 146 Added by Jászay & Hlavac (2006).  
 147 Name conserved, ICZN Op. 2053.  
 148 Added by Hammond (2007b).  
 149 Raised to generic rank by Steel (1970) and most contemporary authors, though still combined with *Phloeonomus* by Poole & Gentili (1996).  
 150 Raised to generic rank by Steel (1970) and most contemporary authors, though still combined with *Hapalaraea* by Poole & Gentili (1996).  
 151 Name conserved, ICZN Op. 2053.  
 152 The type series of *brunnipennis* is conspecific with *depressus* (Hammond, pers. comm.), so this name

- cannot be used to replace *concinus* as suggested by Hansen (1996).
- 153 Raised to generic rank by Steel (1970).
- 154 Added by Allen & Booth (2005).
- 155 Junior homonym replaced in Cuccodoro & Löbl (1997).
- 156 This name was previously used as a misidentification of what is now known as *M. prosseni* (Cuccodoro & Löbl, 1997). Consequently, great care needs to be taken in interpreting the name *depressus* in the literature and it is recommended that when using this name in future, it should be quoted as '*depressus* (=sinuatocollis)'.  
157 Synonymized by Cuccodoro & Löbl (1997).
- 158 Synonymized by Zerche (1998).
- 159 Name protected by Herman (2001a).
- 160 First replaced with the name *serrifer* (Muona, 1977), which was later synonymized by Gusarov (1992).
- 161 Synonymized by Assing & Schülke (2012).
- 162 Formerly regarded as a separate family, the Pselaphinae were placed within the Staphylinidae by Newton & Thayer (1995). Supertribes, tribes and subtribes follow Löbl & Besuchet (2004).
- 163 The species in this genus have been confused in the British literature up until very recently. Names in old lists should be interpreted with caution.
- 164 Added by Bowstead & Eccles (1987).
- 165 Subspecific status reaffirmed by Besuchet (1999).
- 166 This name has been frequently misapplied to *E. bescidicus* by British authors including Pearce (1957). See also Allen (1994b).
- 167 Junior homonym replaced in Löbl & Besuchet (2004).
- 168 Until recently the name, *E. punctatus*, was applied to two British species formerly considered to be of subspecific status.
- 169 Raised from subspecific rank by Besuchet (1989).
- 170 Added by Johnson & Eccles (1983).
- 171 The species in this genus have been confused in the British literature in the past. Names in old lists should be interpreted with caution.
- 172 Added by Johnson (2012c).
- 173 Formerly considered to be a subspecies of *haematica* (Reichenbach), but raised to specific rank by Besuchet (1999) and recorded from Britain by Sabella *et al.* (2004).
- 174 Löbl (1998) considered this name to be a junior synonym of *hipponensis* (Saulcy) because he mistakenly believed the date of publication to be 1882. In fact Rye (1869) had published the name earlier to replace *simplex* (Waterhouse) which was preoccupied.
- 175 Usage follows Löbl & Besuchet (2004).
- 176 Considered to be an intraspecific male form of *longicornis* by Besuchet (1989), but regarded as a separate species by Odegaard (2001).
- 177 Lectotype designated by Schülke (1999), establishing synonymy with *Quedius scitus* (Gravenhorst, 1806). All uses of the name *Bolitobius analis* (Fabricius) are therefore misidentifications.
- 178 Raised to generic rank by Campbell (1993).
- 179 Synonymized by Schülke (2012).
- 180 Formerly treated as a subgenus of *Mycetoporus*, but raised to full generic rank by Campbell (1991).
- 181 Added by Schülke (2011b).
- 182 Transferred from *Bolitobius* by Assing & Schülke (2001).
- 183 Prior to Hammond (1973), this name was also used for three other closely related species, which were then unrecognised.
- 184 Species groups have been recognised by Ullrich (1975).
- 185 Formerly used as a subgenus, but synonymized by Campbell (1973).
- 186 Synonymy appears in Lohse (1989). The Scottish paratype is also conspecific with *pallipes* (Hammond, pers. comm.).
- 187 Usage and synonymy reinstated by Schülke (2005).
- 188 Added by Booth (1988).
- 189 The subgenus *Palporus* was created for this species by Campbell (1979).
- 190 The list of tribes follows Newton & Thayer (1992) and is the same as that used by Smetana (2004d). Subtribes used by Smetana (2004d) are also included.
- 191 This tribe is included within the Homalotini by Ashe (1998).
- 192 Most subgenera are assigned to full generic rank by Seevers (1978), but this practice has not been followed by recent authors (e.g. Maus *et al.*, 2000). Subgenera and species names follow Welch (1997), except where indicated.
- 193 Added by Welch (1969) [as *Aleochara verna*]. This species was misidentified as *Aleochara pauxilla* by Lohse (1974).
- 194 Reidentified by Welch (1990b).
- 195 Added by Owen (1990c) [as *Aleochara pauxilla*].
- 196 Synonymized by Maus (2001).
- 197 This name has been previously misapplied to *A. punctatella* (Lohse, 1985b).
- 198 Only known from the unique type specimen taken in Dorset in 1937; listed as a synonym of *A. obscurella* by Smetana (2004d), but regarded as a good species by Welch (1997).
- 199 Combined with *Emplenota* in Welch (1997), but its distinctness was emphasised by Maus *et al.* (2000).
- 200 Synonymized by Welch (1997).
- 201 Replacement due to Likovský (1984).
- 202 Previously placed in the tribe Hoplandriini, but transferred to the Aleocharini by Hanley (2002).
- 203 The generic limits in this subtribe are in need of review and are likely to be fluid for the foreseeable future (see also notes in family introduction). There are inconsistencies between the checklists published in Central Europe and Scandinavia (see e.g. Lohse 1985a, 1987; Muona 1987). The list of genera in the Palearctic catalogue (Smetana 2004d) largely follows central European usage while incorporating as subgenera several generic names recognised in Scandinavian checklists. While this approach outlines divisions in the large amorphous genus, *Atheta*, it leaves several fairly distinctive groups within *Atheta* unrecognised in binomial names. Consequently, this checklist continues the expedient approach of splitting *Atheta* into manageable groups and recognising them as genera. A note is given wherever appropriate to explain how taxa are treated differently by Smetana (2004d).
- 204 Species groups have been identified by Brundin (1952).

- 205 Synonymized by Allen (1994a).
- 206 Added by Lott (2009b).
- 207 Added by A.C. Galsworthy & R.G. Booth in Hodge (2005).
- 208 Synonymized by Nikitsky *et al.* (1998).
- 209 Synonymized by Lohse (1988).
- 210 Synonymized by Gusarov (2003).
- 211 Listed by Smetana (2004d) as a subgenus of *Atheta*, but widely ranked as a genus by previous authors. Several species listed in Lohse's *Atheta* 'Mischgruppe II' are included here.
- 212 Added by P.J. Hodge in Hodge (2003) [as *Atheta linderi*].
- 213 Listed by Smetana (2004d) in *Oreostiba*.
- 214 Listed by Smetana (2004d) in *Traumoecia*.
- 215 British records of *Alevonota* spp. require review, following publication of Assing & Wunderle (2008).
- 216 Synonymized by Assing & Wunderle (2008).
- 217 Added by Last (1980).
- 218 Reidentified by Lott (1993b).
- 219 Added by Hammond (1981).
- 220 Raised to generic rank by Muona (1979a) and Köhler & Klausnitzer (1998), though not by Assing & Schülke (2007).
- 221 Before Last (1952), this name was misapplied to *A. longicollis*.
- 222 Before Last (1952), this name was misapplied to *A. coulsoni*.
- 223 Synonymized by Muona (1990).
- 224 Synonymized by Williams (1979a).
- 225 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978) and Silfverberg (2004).
- 226 Synonymized by Benick (1970); formerly placed in *Microdota*.
- 227 Added by Allen (1994a) [as *Atheta verulamii*].
- 228 Synonymized by Vogel (2004).
- 229 Kevan (1963) placed this species in *Atheta* subgenus *Amidobia*. Muona (1979b) found that the species had been misinterpreted by Brundin (1948), who, according to Allen (1994a) and Assing *et al.* (1998), confused it with *A. puberula*, a species assigned to *Anopleta* by Benick (1970).
- 230 Formerly placed in *Microdota* but transferred to *Anopleta* by Benick (1970).
- 231 Used as a subgenus of *Atheta* by Likovský in Boháč (1993) for *A. liturata* and *A. nigrifluta* and retained by Smetana (2004d).
- 232 Added by Lyszkowski (1992).
- 233 Listed by Pope (1977) but first formally recorded by Allen (1994a).
- 234 The list below contains species assigned to *Atheta* s. str. by Smetana (2004d) that should be treated provisionally as belonging to the genus *Atheta*. The list is made up of various species that were placed in Lohse's 'Mischgruppen I and III/IV' in *Atheta* sensu lato (Freude *et al.*, 1974). It contains a number of species groups that are not necessarily closely related, and which await a proper revision of generic relationships within the Athetini (see discussion by Gusarov (2003)).
- 235 Listed by Pope (1977) but first formally recorded by Allen (1994a).
- 236 Replacement due to Muona (1979b).
- 237 Included in Lohse's 'Mischgruppe I', but assigned to *Dimetrota* by Brundin (1963) and Smetana (2004d).
- 238 Placed in the genus *Plataraea* by Muona (1979a), but not by Lohse (1985a).
- 239 Nomenclature as in Smetana (2004d).
- 240 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors. Treated as separate from *Dimetrota* by Muona (1979a) and Baranowski (1982), though not by Lohse (1989). Synonymized with *Atheta* rather than *Dimetrota* by Poole & Gentili (1996).
- 241 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978).
- 242 Regarded as a good species by Lohse (1989).
- 243 Formerly included in *Atheta* subgenus *Actophylla*; name protected by Vogel (2004).
- 244 Listed as a synonym of *Dimetrota* by Smetana (2004d).
- 245 Added by Owen (1983) [as *Atheta hansseni*].
- 246 Synonymized by Assing (2001).
- 247 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors.
- 248 Synonymy by Benick (1974) confirmed by Muona (1979b).
- 249 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors.
- 250 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors, but regarded as a subgenus of *Acrotona* by Seevers (1978).
- 251 Generic assignment established by Gusarov (2003) following discussion by Muona (1979b).
- 252 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978).
- 253 In Joy (1932) and Strand & Vik (1964), this name was misapplied to *D. dadopora*.
- 254 Listed on its own in *Atheta* subgenus *Datostiba* by Likovský in Boháč (1993).
- 255 In Joy (1932), this name was misapplied to *D. nigra*.
- 256 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978) and Silfverberg (2004).
- 257 This is the type species of *Dralica*, which was retained as a separate subgenus of *Atheta* by Likovský in Boháč (1993) and Vogel (2004).
- 258 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978) and Lohse *et al.* (1990). The traditional concept of *Dimetrota* has been threatened by Blackwelder's designation of *Homalota tristicula* (= *Cadaverota cadaverina*) as the type species (Muona, 1979b), but Lohse & Smetana (1985) argued that Fenyès' previous designation of *D. marcida* is valid. Smetana (2004d) includes both *Cadaverota cadaverina* and traditional *Dimetrota* species within the genus.
- 259 The true identity of this species was established by Lohse & Smetana (1985).
- 260 Synonymized by Lott (2002).
- 261 Name conserved, ICZN Op. 2098.
- 262 Listed incorrectly as a junior synonym of *H. puncticeps* by Smetana (2004d).
- 263 Listed as British by Hammond (2000a) on the basis of an as yet unpublished revision of the British species of *Halobrecta*. Diagnostic characters are

- given by Gusarov (2004). Listed incorrectly as a synonym of *H. flavipes* by Smetana (2004d).
- 264 Not listed by Smetana (2004d).
- 265 Synonymized by Assing & Schülke (2001).
- 266 Added by Allen & Eccles (1988) [as *Hydrosmectina delicatissima*].
- 267 Allen (1992a), following Lohse (1988), replaced *H. subtilissima* in the British list with this name, but it is synonymized in Smetana (2004d).
- 268 Synonymy appears in Muona (1979a) and is followed by subsequent checklists.
- 269 Listed as a subspecies by Muona (1979a) but Assing & Schülke (2007) argued that it should be regarded as a synonym.
- 270 Placed in *Atheta* by Poole & Gentili (1996), though assigned to *Liogluta* by all recent European authors and Seevers (1978).
- 271 Synonymy confirmed by Assing & Schülke (1999).
- 272 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978). Species groups have been identified by Brundin (1948).
- 273 Added (reinstated) by Allen (1994a). In Joy (1932) this name was misapplied to *M. glabricula*.
- 274 In Joy (1932) this name was misapplied to *Anopleta soedermani*.
- 275 Listed as a synonym of *Acrotona* by Smetana (2004d). Carter & Owen (1987) listed *M. gilvicollis* Scheerpeltz as a British species, although there are no published British records for this species, whose taxonomic status in any case requires further scrutiny, preferably as part of a wider study of the *M. fungi* species group. (Assing & Schülke, 2001).
- 276 Hodge & Jones (1995) reported that some British records of *M. clientula* were referable to *M. negligens* (Mulsant & Rey), but provided no supporting evidence.
- 277 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors.
- 278 Pace (2006) placed this species in *Atheta* subgenus *Oxypodera* Bernhauer, 1915.
- 279 Replaced by Zerche (1991).
- 280 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Brundin (1940) and Likovský in Boháč (1993).
- 281 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Silfverberg (2004).
- 282 In Joy (1932) this name was misapplied to *Microdota atricolor*.
- 283 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978).
- 284 Listed by Smetana (2004d) as a subgenus of *Atheta*, even though the promotion of this taxon to full generic status was proposed by Muona (1995) and it was used as a genus by Seevers (1978) and Lohse *et al.* (1990). Species groups have been recognised by Brundin (1943).
- 285 In Strand & Vik (1964), this name was misapplied to *P. malleus*.
- 286 Synonymized by Muona (1995).
- 287 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors.
- 288 Added by Owen (1990b) [as *Schistoglossa benicki*].
- 289 Synonymized by Mahler & Vagtholm-Jensen (2002).
- 290 Listed by Smetana (2004d) as a subgenus of *Atheta*, and not ranked as a genus by recent authors.
- 291 Added by Heal (1993).
- 292 Listed by Smetana (2004d) as a subgenus of *Atheta*, but ranked as a genus by Seevers (1978). The American concept of this genus is much wider than that used here. It includes a number of species whose relationships are unclear and which in Europe would be placed in *Atheta* *sensu lato*.
- 293 Synonymized by Good (1998).
- 294 Correct name established by Good (1998).
- 295 Listed as *Myrmecoporus* sp. by Hammond (2000a); see note below.
- 296 Added by Assing (1997a), but considered to be the true *brevipes* by Hammond (2000a) and listed as such in his list of British coastal Staphylinidae.
- 297 Synonymized by Assing (1999c).
- 298 Usage conserved by designation of *Leptusa pulchella* as type species (ICZN Op. 2113).
- 299 Added by Owen (1991) [as *Pseudomicrodota jelineki*].
- 300 Synonymized by Vogel (2004).
- 301 Placed in *Hygroecia* (= *Philhygra*) by Joy (1932).
- 302 Taxonomic status doubtful (Hammond, 1996); only known from the unique type specimen taken in Hertfordshire in 1930.
- 303 In Joy (1932) this name is misapplied to *Gyrophaena congrua*.
- 304 A junior homonym according to Nikitsky *et al.* (1998).
- 305 Added by Welch (2000).
- 306 Added by R.G. Booth and A.C. Galsworthy in Booth (2008).
- 307 Added by Welch (1998).
- 308 British records of *Cypha ovulum* (Heer) require confirmation. See Hyman (1994).
- 309 This name was used for *Cypha pulicaria* by Joy (1932).
- 310 Synonymized by Dauphin (2003, 2004).
- 311 Added by Welch (1995).
- 312 Placed in the genus *Oligota* by Williams (1979c), although this has been overlooked by subsequent authors who allocate it to the genus *Holobus*.
- 313 Treated as a genus by Maruyama (2006) following Kistner (1971).
- 314 Species groups have been identified by Muona (1991).
- 315 Usage follows Nikitsky *et al.* (1998).
- 316 Muona (1979b) considered this name to be a *nomen dubium*.
- 317 Added by Owen (1982) [as *Meotica lohsei*]. Before 1976, this name was misapplied to *Meotica anglica* by British coleopterists.
- 318 Species groups have been identified by Assing (1996a).
- 319 Synonymized by Assing (2003).
- 320 Raised to generic rank by Assing & Schülke (2001).
- 321 Added by Williams (1979b) [as *Ocyusa nitidiventris*], but central European and British records are referred to *Cousya nigrata* by Assing & Schülke (2007).
- 322 See discussion by Smetana (2004d).
- 323 Synonymized by Assing (1999b).
- 324 Added by Lott (1993a).
- 325 Added by Owen (1994b) and more fully by Owen (1994d).
- 326 Listed as a synonym of *Ocyusa* by Poole & Gentili (1996), even though its generic status has long been

- established in Europe and even though Seevers (1978) suggested that it was distinct.
- 327 Synonymized by Assing & Schülke (2001).
- 328 This name is now used for a species in the Athetini genus *Nehemitropia* (Zerche, 1991).
- 329 This synonymy appears in an update of the Central European list (Lohse, 1989) and is followed in other checklists.
- 330 The use of this name follows Zerche (1994). Not recorded since before 1970 (Hyman, 1994).
- 331 Added by Williams (1990) from a single female found at Dungeness, Kent.
- 332 Regarded as a long-winged form of *Oxypoda brachyptera* by Pope (1977), but raised to specific rank in most European works.
- 333 Synonymized by Lohse (1984).
- 334 Added by R.G. Booth in Hodge (1999).
- 335 Synonymized by Dauphin (2001).
- 336 Reidentified by Whitehead (1994).
- 337 Nomenclatural change due to Assing & Schülke (2007).
- 338 Listed by Smetana (2004d) under the tribe Athetini, but transferred to the Oxypodini by Lohse (1989) and Hansen (1996).
- 339 The name as first used by Scheerpeltz (1968) is unavailable, and the correct authorship was established by Assing & Schülke (2001).
- 340 Raised to generic rank in Assing *et al.* (1998).
- 341 Included in *Tachyusa* by Assing *et al.* (1998) but assigned to *Ischnopoda* by Pašnik (2006b).
- 342 The type species of *Tachyusa* and *Ischnopoda* were set by ICZN Op. 600.
- 343 Status revised by Pašnik (2006a). British records of *Tachyusa coarctata* (Erichson) apparently all relate to *T. concinna* Heer (R.G. Booth, pers. comm.).
- 344 Added by R.G. Booth and P.J. Hodge in Hodge (2003). British records summarised by Telfer (2007b).
- 345 Added by R.G. Booth in Hodge (1999).
- 346 Formerly regarded as a separate family, but incorporated into the Staphylinidae as a subfamily on grounds of larval morphology by Kasule (1966). This approach was supported by Lawrence & Newton (1982) and adopted by most subsequent authors except for Hansen (1997). Tribal classification and arrangement follow Löbl (1997).
- 347 Tribal classification follows Herman (2001b). Hansen (1996) gives an alternative classification. Gildenkov (2003) erected a new tribe, Mandini, which includes the genera *Manda* and *Planeustomus*.
- 348 Name conserved, ICZN Op. 1722.
- 349 Described as new to science by Schülke (2009). For further British records see Lott (2011).
- 350 Added by Owen (1997b).
- 351 Herman (1986) used species groups in his world revision rather than existing subgenera. However, subgenera are widely referred to in the literature and are included here as listed by Smetana (2004e).
- 352 Status follows Assing & Schülke (2012).
- 353 The distinctness of this species from *B. pallipes* is not widely recognised outside Britain and is in need of review. Several authors including Anderson *et al.* (1997) have followed Pope (1977) in using this name in a wider sense to include *B. pallipes* s. str. when referring to the British fauna, as did Herman (1986), while continuing to use the name *pallipes* in listing the continental fauna.
- 354 This name was misapplied in part by Horion (1963) to *B. pallipes*.
- 355 All British records were referred to *B. annae* in Pope (1977), but *B. pallipes* was listed as a separate species by Herman (1986) and this name is now applied to one of the more frequently encountered species of the subgenus in Western Europe.
- 356 Status revised by Schülke (2010).
- 357 Name replacement due to Herman (1986).
- 358 Name conserved, ICZN Op. 2053.
- 359 British populations were referred to this subspecies by Hammond (2000a).
- 360 Name conserved, ICZN Op. 2053.
- 361 Synonymized by Schülke (2011a).
- 362 Described as new to science by Schülke (2011a).
- 363 Added by Owen (1979).
- 364 Added by Lott (2009a).
- 365 Recognised for some time (P.M. Hammond, unpublished) but first formally listed in Boyce (1991) and Fowles & Boyce (1992).
- 366 Previous British records based on misidentifications, but listed by Hammond (2000a) as British on the basis of a single museum specimen collected at Gretna in 1934. The species was not keyed in the monograph by Lott (2009a).
- 367 Status revised by Lott (2009a).
- 368 Lott (2009a) briefly mentions a single male found in Leicestershire in 1990, although the species was not included in the keys because there is no evidence of an established breeding population in Britain. *C. alutaceus* is included in the British list here on the basis that the species is putatively a natural vagrant (cf. *Oxypoda praecox*).
- 369 Relegated to a subspecies by Gildenkov (2001).
- 370 Species list based on Lott (2008).
- 371 A reassessment of the identity of this taxon is needed following work on the types of related species by Makranczy & Schülke (2001).
- 372 Synonymized by Schülke (1998).
- 373 Name conserved, ICZN Op. 2129.
- 374 Regarded as a subspecies by Muona (1979a), but merely treated as a synonym by Schülke in Assing & Schülke (1999).
- 375 Added by Lott (1993c).
- 376 Position as a subfamily within the Staphylinidae, and as a sister group to Steninae + Euaesthetinae, follows Grebennikov & Newton (2009). Higher classification for the Scydmaeninae follows Newton & Franz (1998). This work uses an alphabetic listing of genera within family groups, and subgenera within genera.
- 377 Added by R.G. Booth in Booth (2001).
- 378 Originally *Nevraphes*, treated as an incorrect original spelling by Newton & Franz (1998).
- 379 Treated as a valid subgenus by Newton & Franz (1998), but according to Franz & Besuchet (1971) *Cyrtoscydmus* includes *exilis* (Erichson) which is the type species of *Stenichnus* s.str., so *Cyrtoscydmus* has been synonymized until this problem can be resolved.
- 380 Puthz (1967) discussed the lack of compatibility between the subgenera listed here and a natural phylogenetic classification. However, these



- subgenera are well established and continue to be widely used as a matter of convenience to break up this species-rich genus into manageable groups.
- 381 This name was formerly applied to the subgenus *Metastenus*.
- 382 Synonymized by Ádám (1987) and followed by Herman (2001b).
- 383 Originally proposed as a generic name (Ádám, 1987), but downgraded by Puthz (1999). Species groups have been recognised by Puthz (1972) [as *Hemistenus*].
- 384 Considered to be a short-winged form of *picipes* by Puthz (1972) and listed as a subspecies by Smetana (2004f), but Kevan & Allen (1961) argued that it was distinct.
- 385 Junior primary homonym of *boops* Gravenhorst, 1806.
- 386 Added by Shirt (1987).
- 387 Added by R.G. Booth in Hodge (2003).
- 388 Added by Lott & Foster (1990).
- 389 Synonymized by Puthz (1974).
- 390 Synonymized by Puthz (1993).
- 391 Species groups have been recognised by Puthz (1968).
- 392 Added by Lott & Anderson (2011).
- 393 Tribes and subtribes are arranged according to Lott & Anderson (2011).
- 394 Synonymized by Assing (2008).
- 395 Synonymized by Gusarov (1991).
- 396 Added by Lott *et al.* (2007).
- 397 Marked as a junior primary homonym in Pope (1977), but without further details.
- 398 The subgenera listed here have been accorded generic rank by Coiffait (1982a), Assing & Schülke (2001, 2007), Herman (2003) and Smetana (2004g), but are retained as subgenera here pending a world revision of paederine genera.
- 399 Junior primary homonym of *fulvipenne* Turton in Linnaeus, 1802.
- 400 Name conserved, ICZN Op. 2126.
- 401 Synonymized by Gusarov (1992).
- 402 Raised to generic rank by Coiffait (1982a).
- 403 Raised to generic rank by Assing in Assing & Schülke (2012).
- 404 Synonymized by Gusarov (1994).
- 405 Duff (1995) and Herman (2003) have pointed out that *Hypomedon* and *Chloecharis* share the same type species, because Blackwelder (1939) designated *Lithocharis debilicornis* as the type species of *Hypomedon*. Most authors follow Bordoni (1975a) in separating *debilicornis* from species now placed in *Sunius*, so *Hypomedon* should be removed from synonymy with *Sunius*.
- 406 Added by Drane (1994) [as *Chloecharis debilicornis*].
- 407 Drugmand (1994) regarded *ochracea* as a junior synonym of *tricolor* (Fabricius), although the latter name is traditionally applied to a species of *Xantholinus*.
- 408 Species groups have been recognised by Coiffait (1984).
- 409 Treated as a genus by Coiffait (1984), but still combined with *Lithocharis* by Poole & Gentili (1996).
- 410 Raised to generic rank by Coiffait (1982a) and Frank (1988), but still combined with *Paederus* by Poole & Gentili (1996).
- 411 Species groups have been allocated to subgenera by Coiffait (1984).
- 412 Reidentified by Allen (1995b).
- 413 Junior primary homonym of *fragilis* Latreille, 1804. Synonymized by Herman (2003).
- 414 Added by Skidmore (1988).
- 415 Synonymized by Assing (1997b).
- 416 Genus re-established by Smetana (1995), who identified species groups.
- 417 Name conserved, ICZN Op. 2053.
- 418 Added by Owen (1993b).
- 419 Transferred from *Gabrius* by Smetana (1995).
- 420 Species groups have been recognised by Coiffait (1974) and amended by Smetana (1995).
- 421 According to Silfverberg (1991) and Herman (2001a), *subnigritulus* Reitter, 1909 is unavailable and *subnigritulus* Joy is a different species.
- 422 Identified as a junior synonym of *coxalus* by Gusarov (1991), which in turn was synonymized by Schillhammer (1997).
- 423 Synonymized by Bordoni (1975b).
- 424 Species groups have been recognised by Coiffait (1974) and amended by Smetana (1995).
- 425 Synonymized by Smetana (1995).
- 426 Allen (1970) drew attention to an old British record of *P. albipes* var. *alpinus*. However, Allen (*op. cit.*) never examined the specimen in question and *P. alpinus* was not listed as British by Pope (1977). Regarded as British by Hyman (1994) and Hodge & Jones (1995) on the basis of reports of a more recent unpublished record from Kent. However, it cannot be included in a British Isles checklist on currently published evidence.
- 427 The name, *P. carbonarius*, has also been widely applied to *P. tenuicornis* Mulsant & Rey until very recently. Therefore, great care is needed when interpreting the use of this name.
- 428 Synonymized in Coiffait (1974).
- 429 Introduced to the British list as a distinct species by Smetana (1966), but considered to be a variety by Coiffait (1972).
- 430 The familiar use of the name *immundus* for this species is based on an early misidentification by Gyllenhal (Smetana & Herman, 1999).
- 431 Added by Allen & Owen (1997).
- 432 Lott & Anderson (2011) consider that some specimens standing as *varians* may be referable to *P. pseudovarians* Strand, A., 1941.
- 433 Raised to generic rank by Coiffait (1974).
- 434 Status as a separate genus questioned by Smetana (1995) and included in *Cafius* by Hammond (2000a), but retained by Herman (2001b) and Smetana (2004h).
- 435 Added by P.J. Hodge in Booth (2006) and more fully by Hance (2007).
- 436 Junior primary homonym of *binotatus* Thunberg, 1796.
- 437 Added by J.A. Owen in Jones (1989).
- 438 Whitehead (2002), Smetana (2004h) and Solodovnikov in Assing & Schülke (2012) followed Israelson (1979) in regarding this taxon as a subspecies or junior synonym of *H. praeivius*.

- 439 Usage conserved by designation of *Q. obscuripennis* as type species (ICZN Op. 2115).
- 440 Described as new to science by Lott (2010).
- 441 Herman (2001b) has shown that Gravenhorst's (1802) usage of this name is a *nomen nudum*.
- 442 Usage of *simplicifrons* follows Pope (1977) and Herman (2001b), although Bordoni (1976) regarded *hispanicus* as the correct name for the species that occurs in Britain.
- 443 Synonymized by Assing (1999a).
- 444 Listed as a separate species by Smetana (2004h).
- 445 Appears as a synonym in Pope (1977) following Korge (1963). Synonymy reaffirmed by Assing (1999a).
- 446 Placed in the genus *Platydracus* Thomson by Pope (1977), though not by other authors.
- 447 Pope (1977) listed all *Ocypus* species under *Staphylinus*, unlike other contemporary authors. Status follows Smetana & Davies (2000).
- 448 Synonymized by Smetana & Davies (2000).
- 450 Raised to generic rank by Coiffait (1974) but retained as subgenus by Smetana & Davies (2000).
- 451 Raised to generic rank by Coiffait (1974) and by Smetana & Davies (2000).
- 452 Pope (1977) listed all *Tasgius* species under *Staphylinus*, unlike other contemporary authors.
- 453 Raised to generic rank by Coiffait (1974) as *Alapsodus* Tottenham, but retained as subgenus by Smetana & Davies (2000).
- 454 Junior primary homonym of *compressus* Fourcroy, 1785. Synonymized by Steel (1948).
- 455 Regarded as a synonym by Pope (1977) and others until re-established as a good species by Lohse (1989). Again synonymized by Assing (1996b).
- 456 Name conserved, ICZN Op. 2173.
- 457 Raised to generic rank by Coiffait (1972) as *Phalacrolinus*, which was later synonymized by Smetana (1982).
- 458 Raised to generic rank by Coiffait (1972).
- 459 Added by Hammond (1982b) [as *Phacophallus tricolor*]. The use of *pallidipennis* as the name for this species follows Bordoni (2002) and subsequent authors.
- 460 Replacement due to Drugmand (1994).
- 461 Drugmand's (1994) interpretation of the identity of Fabricius' *Staphylinus tricolor*, as the species traditionally known as *Lithocharis ochraceus*, was not accepted by Herman (2001a).
- 462 The generic placement of the species follows that of Zunino (1984) and Löbl & Smetana (2006). The use of *Anoplotrupes* and *Trypocopris* is accepted throughout the European literature (e.g. Baraud, 1992; Král, 1993; Krell, 1998; Martín-Piera & López-Colón, 2000) and the Palaearctic Catalogue (Löbl & Smetana, 2006).
- 463 Junior primary homonym of *spiniger* Gmelin in Linnaeus, 1790. The name *puncticollis* (Malinowsky, 1811) has been applied to this species (e.g. Martín-Piera & López-Colón, 2000).
- 464 The synonymy of *Scarabaeus foveatus* Marsham, 1802 under *G. stercorarius* (Linnaeus, 1758) has been found to be incorrect and it should be placed under *G. spiniger* (Marsham, 1802) (D.J. Mann, unpublished).
- 465 The nomenclature of the Trogidae follows that of Löbl & Smetana (2006).
- 466 The nomenclature of the Lucanidae follows that of Löbl & Smetana (2006).
- 467 The nomenclature follows that of Löbl & Smetana (2006).
- 468 The taxonomy of the European members of *Psammoporus* was reviewed by Pittino (2006). *P. insularis* is at present only known from Great Britain.
- 469 Name conserved, ICZN Op. 1890.
- 470 The placement of the species follows Dellacasa, Bordat & Dellacasa (2001) and Löbl & Smetana (2006).
- 471 Authorship of *Aphodius* follows the recommendation of Alonso-Zarazaga & Krell (2011).
- 472 Dellacasa, Bordat & Dellacasa (2001) elevate all of the current subgenera under *Aphodius* to generic level. The subgenera under *Aphodius* are placed in alphabetical order, as the taxonomic placement of most subgenera is uncertain.
- 473 *A. (Copriformorphus) scrutator* (Herbst, 1789) is listed in Löbl & Smetana (2006) as occurring in Britain, but this is believed to be in error.
- 474 Name conserved, ICZN Op. 1890.
- 475 Name conserved, ICZN Op. 1890.
- 476 Added by Wilson (2001). A species currently confused under *A. fimetarius* (Linnaeus, 1758). Dellacasa & Dellacasa (2007) still consider *pedellus* to be synonymous with *A. fimetarius* (Linnaeus). The status of *pedellus* as a valid species is considered valid by Löbl & Smetana (2006) and here.
- 477 Name conserved, ICZN Op. 2099.
- 478 Added by D.J. Mann in Hodge (2000). A species currently confused under *A. sphacelatus* (Panzer, 1798).
- 479 Name conserved, ICZN Op. 2150.
- 480 Name suppressed, ICZN Op. 2150.
- 481 Name conserved, ICZN Op. 2150.
- 482 The name *sticticus* (Panzer) has long been used in the continental literature (e.g. Dellacasa, 1988; Baraud, 1992) and is followed here.
- 483 Added by Angus *et al.* (2003).
- 484 The generic placement of this species is discussed by Mann & Booth (2000).
- 485 Added by D.J. Mann in Hodge (1998).
- 486 The nomenclature follows Zunino (1979) and Löbl & Smetana (2006).
- 487 *O. (Palaeonthophagus) ovatus* (Linnaeus, 1758) is listed by Löbl & Smetana (2006) as occurring in 'GB', but this is believed to be in error as no specimens have been found in collections.
- 488 Confirmed as British by Johnson (1991).
- 489 Status revised by Rössner, Schönfeld & Ahrens (2010). The true *O. vacca* is not currently known from the British Isles.
- 490 Junior primary homonym of *verticicornis* Fabricius, 1775, but see Branco (2002).
- 491 The name *farinosa* (Linnaeus) is used in the continental literature (e.g. Baraud, 1992). However, the use of the name *philanthus* (Füessly) was re-established by Krell (1991).
- 492 Name conserved, ICZN Op. 1754.
- 493 Re-identification due to Krell & Rössner (2009).

- 494 The nomenclature of the Cetoniinae follows Krajčič (1998).
- 495 Name conserved, ICZN Op. 2186.
- 496 Name rejected because it was published in a work that was not consistently binominal (Krell, 2012).
- 497 Added by Johnson (1997).
- 498 Added by Johnson (1992b).
- 499 Members of the *marginata*-group of *Elodes* were transferred to *Odeles* by Klausnitzer (2004).
- 500 Added by Skidmore (1985b).
- 501 Synonymized by Klausnitzer (1998).
- 502 The higher classification of the Buprestidae is currently undergoing a period of change. The most recent summary of the higher classification is Bellamy (2003).
- 503 Added by Cooter (1992b).
- 504 This enigmatic species was described from specimens collected in Dumfriesshire. It is given as a synonym of *viridis* Linnaeus in G.R. Waterhouse's 1858 *Catalogue of British Coleoptera*. It is not certain if Waterhouse was the originator of this synonymy, or if he was following an earlier opinion. The true identity of *littlei* will only be resolved if the type material is found.
- 505 Name conserved, ICZN Op. 2221.
- 506 Junior primary homonym of *biguttata* Scopoli, 1763, but this name is used by all European authors.
- 507 Added by P.J. Hodge in Booth (2009) and more fully by Hodge (2010).
- 508 Added by James (1994).
- 509 Added by Levey (2012).
- 510 Name conserved, ICZN Op. 1323.
- 511 Name conserved, ICZN Op. 1754.
- 512 Name rejected, ICZN Op. 1396.
- 513 Added by Johnson (1978).
- 514 Added by Parry (1980).
- 515 Synonymized by Nelson (1990).
- 516 Added by Johnson (1992b).
- 517 Split from *Heterocerus* Fabricius, 1792, by Pacheco (1964).
- 518 Added by Mann (2006).
- 519 Added by Mendel, Jeffery & Pledger (2011).
- 520 Added by Speight (1986).
- 521 Junior primary homonym of *vittatus* Gmelin in Linnaeus, 1789.
- 522 Added by Owen *et al.* (1985) [as *Panspoeus guttatus*].
- 523 Status revised by Mendel (2004).
- 524 Added by Mendel (2002).
- 525 Arrangement of the subfamily follows Kazantsev (2004).
- 526 Added by Allen (1989).
- 527 Synonymized by Alexander (2003).
- 528 Added by Barclay & Kopetz (2003).
- 529 Added by Hammond & Barham (1982) [as *Laricobius erichsoni*].
- 530 The checklist for this family is taken from Peacock (1993), slightly simplified.
- 531 Added by Peacock (1993).
- 532 Added by Peacock (1979).
- 533 Added by Shaw (1999).
- 534 Added by Thompson (1978).
- 535 Added by Adams (1978).
- 536 Added by Hinton (1945) but not listed in Pope (1977).
- 537 Added by Adams (1988).
- 538 Name conserved, ICZN Op. 1754.
- 539 Justified emendation of the original *oequinoctiale*. Added by Bellès & Halstead (1985).
- 540 British records of *P. pilosus* Müller, P.W.J. require confirmation.
- 541 Name rejected, ICZN Op. 1809.
- 542 Added by Hodge & Parry (1981).
- 543 Added by Johnson (1992b).
- 544 Added by Mendel & Hatton (2012).
- 545 Added by Mendel (1982) [as *Hemicoelus nitidus*].
- 546 Added by M.V.L. Barclay in Booth (2002a) and more fully by Barclay (2005).
- 547 Name conserved, ICZN Op. 1754.
- 548 Added by M.V.L. Barclay in Booth (2009).
- 549 Rejected spelling, ICZN Op. 1810.
- 550 Added by Mendel & Owen (1991).
- 551 Described as new to science by Bercedo & Arnáiz (2010).
- 552 Long recognised as a stored-product pest (e.g. Mound, 1989) but not included in Pope (1977).
- 553 Arrangement and nomenclature of the Cleridae generally follow Gerstmeier (1998). The Thaneroclerinae were raised to family rank by Kolibáč (1992), followed by Gerstmeier (1998), but this checklist retains it as a subfamily of Cleridae following Lawrence & Newton (1995).
- 554 Justified emendation of the original *buquet*.
- 555 Separation of Dasytidae from Melyridae follows Löbl & Smetana (2007).
- 556 Added by Johnson (1975a) [as *Dasytes caeruleus*].
- 557 Separation of Malachiidae from Melyridae follows Löbl & Smetana (2007).
- 558 Added by Welch (2008).
- 559 Added by Key (1983).
- 560 Added by Allen (1984b).
- 561 Rejected spelling, ICZN Op. 1862.
- 562 Name conserved, ICZN Op. 1916.
- 563 Synonymized by Biström (1977).
- 564 Synonymized by Audisio (1993).
- 565 Added by P.M. Hammond & R.G. Booth in Booth (2008).
- 566 Synonymized by Kurochkin & Kirejtshuk (2006).
- 567 Synonymized by Audisio (1993).
- 568 Species groups are recognised by Kirk-Spriggs (1996).
- 569 Synonymized by Bacchus & Kirk-Spriggs (1991).
- 570 Cited incorrectly as a synonym of *M. lugubris* in Pope (1977); reinstated by Kirk-Spriggs (1988).
- 571 Added by Parry (1990); see also Kirk-Spriggs (1992).
- 572 Added by R.G. Booth in Hodge (in prep.).
- 573 New sense from 1993 onwards, cf. *persicus* (Faldermann).
- 574 Synonymized by Silfverberg (1979).
- 575 Omitted from Pope (1977) in error; reinstated by Booth (1986).
- 576 Added by James (2011).
- 577 Added by Prance (2001).

- 578 Nomenclature for this family largely follows Löbl & Smetana (2007) except that the treatment of *Cyanostolus* follows Peacock (1977).
- 579 Rejected spelling, ICZN Op. 1810.
- 580 Added by King & Fielding (1989).
- 581 Added by R.G. Booth in Booth (2001).
- 582 Name rejected, ICZN Op. 1771.
- 583 Nomenclature for this family follows Löbl & Smetana (2007).
- 584 Rejected spelling, ICZN Op. 1810.
- 585 Added by Johnson (1988).
- 586 Synonymized by Johnson (2012a).
- 587 Added by Johnson (1992b).
- 588 Synonymized by Johnson (1992a).
- 589 Added by B. Levey & P.M. Pavett in Hodge (1999). See also Johnson (2002).
- 590 Added by R.G. Booth & A.C. Galsworthy in Booth (2008),
- 591 Arrangement of subfamilies follows Leschen (2003).
- 592 Added by Hammond (2007c).
- 593 Name conserved, ICZN Op. 1754.
- 594 Added by Eccles & Bowstead (1987).
- 595 Names and arrangement of subfamilies follows Tomaszewska (2000).
- 596 Added by Hawkins (2001).
- 597 Added by D.A. Coleman *per* R.G. Booth in Hodge (2000).
- 598 Added by R.G. Booth & A. Salisbury in Booth (2004).
- 599 Junior primary homonym of *arcuatus* Fabricius, 1787.
- 600 Added by Denton (2004).
- 601 Added by R.M. Lyszkowski in Hodge & Jones (1995).
- 602 Added by D.S. Hackett in Booth (2002a).
- 603 Possibly a valid species.
- 604 Added by Constantine & Majerus (1994).
- 605 Added by Majerus *et al.* (1997). See also Muggleton (1999).
- 606 Added by Majerus & Roy (2005).
- 607 Added by I.S. Menzies in Hodge (1999) and more fully by Menzies & Spooner (2000). The generic placement of *argus* is probably not correct.
- 608 This checklist is based upon that in Bowstead (1999).
- 609 Added by A.C. Galsworthy & R.G. Booth in Hodge (2007). For identification characters see Bowstead (2002).
- 610 Status revised by Bowstead (1999). Name resurrected by Bowstead for the species long known as *Orthoperus mundus*.
- 611 Synonymized by Bowstead (1999).
- 612 Nomenclature for this family follows Löbl & Smetana (2007).
- 613 Added by Levey (1997).
- 614 Added by Johnson (2007).
- 615 Reidentified by Krell *et al.* (2005).
- 616 See Johnson (2012b).
- 617 Added by Lyszkowski, Owen & Taylor (1992) [as *Corticaria abietorum*].
- 618 Added by Johnson (1992b).
- 619 Added by Johnson (1986).
- 620 Added by A.C. Galsworthy & R.G. Booth in Hodge (2007) [as *Migneauxia orientalis*].
- 621 Name rejected, ICZN Op. 1754.
- 622 Added by Dorning, Halstead & Hammond (2012).
- 623 Added by Harrison (1996).
- 624 Added by Allen & Booth (2008).
- 625 Hallomeninae was transferred from Melandryidae to Tetratomidae by Nikitsky (1998).
- 626 Junior primary homonym of *binotatus* Gmelin in Linnaeus, 1789.
- 627 Justified emendation of the original misspelling *Desmaretsii*.
- 628 Junior primary homonym of *quercinus* Gmelin in Linnaeus, 1789.
- 629 Reidentified by Batten (1986).
- 630 Added by Batten (1986).
- 631 Added by Allen (1986) [as *Mordellistena parvuloides*]; see also Owen (1999).
- 632 Synonymized by Horák (1996).
- 633 Described as new to science by Allen (1999). Synonymized by Levey (2002).
- 634 Added by Batten (1986). The status of *M. pseudopumila* needs further study.
- 635 Added by Cooter (1991) [as *Mordellistena pygmeola*]. The status of *M. pygmaeola* needs further study.
- 636 Added by Levey (1999).
- 637 Added by Allen (1986).
- 638 Described as new to science by Allen (1995c). Synonymized by Levey (2002).
- 639 Added by Allen (1986).
- 640 Added by Mendel & Owen (1987) [as *Cicones undata*].
- 641 Name rejected, ICZN Op. 1495.
- 642 Confirmed as a British species by Hammond (2007a).
- 643 Geoffroy's name is suppressed for purposes of the Principle of Priority but not for those of the Principle of Homonymy (ICZN Op. 1754).
- 644 Added by Skidmore & Hunter (1980).
- 645 Added by Allen (1988b).
- 646 Added by Whitehead (1992).
- 647 Junior primary homonym of *rugosus* Thunberg, 1781.
- 648 Name conserved, ICZN Op. 1754.
- 649 Junior primary homonym of *ater* De Geer, 1774.
- 650 Junior primary homonym of *planirostris* Piller & Mitterpacher, 1783.
- 651 Genera of Anthicidae follow Chandler, Nardi & Telnov (2004). See also Telnov (2010).
- 652 Synonymized by Chandler *et al.* (2004).
- 653 Junior primary homonym of *constrictus* Say, 1826.
- 654 Name conserved, ICZN Op. 1754.
- 655 An application is being prepared to give *maculata* (Geoffroy in Fourcroy, 1785) precedence over *melanopa* Forster, 1771.
- 656 Levey (2002) suggested that *A. thoracica* and *A. septentrionalis* belong to a single variable species.
- 657 Levey (1996) synonymized *A. schilskyana* with *septentrionalis*.
- 658 Levey (2003) revised the European species of this subgenus.
- 659 Csiki (1915) gives *fuscescens* as a junior synonym of *A. thoracica* (Linnaeus, 1758), however all the specimens standing over this name in the Stephens

- collection in the Natural History Museum, London are *costai* Emery. For reasons of stability it is not proposed to invoke the principle of priority and it is likely that the prevailing usage of the name *costai* would be validated under article 23.9 of the Fourth Edition of the International Code of Zoological Nomenclature.
- 660 This checklist is based on that of Rejzek (2004), which contains details of the higher classification used.
- 661 Synonymized by Uthhoff-Kaufmann (1989).
- 662 Name rejected, ICZN Op. 1473.
- 663 Added by Mendel & Barclay (2008).
- 664 Name conserved, ICZN Op. 1525.
- 665 Established introduction in the Reading, Berkshire, area in the late 19th and early 20th Centuries (Barclay, 2003b).
- 666 Described as new to science by Wallin, Nylander & Kvamme (2009).
- 667 Added by Harrison (1992a, 1992b).
- 668 Synonymized by Petitpierre (2000).
- 669 Name conserved, ICZN Op. 1809.
- 670 Name rejected, ICZN Op. 1809.
- 671 Added by Hammond & Harvey (2011).
- 672 Added by D. Hance & P.J. Hodge in Cox (2001).
- 673 Added by Cox (2001).
- 674 Added (reinstated) by Aldridge & Pope (1986).
- 675 Added by Hodge (1997).
- 676 *Oulema melanopus* sensu stricto added by Cox (1995a).
- 677 Added by Booth (1994b) [as *Oulema duftschmidii*].
- 678 Synonymized by Monrós (1956), who showed that the beetle known to European coleopterists as *Lamprosoma concolor* Sturm is not congeneric with *L. bicolor* Kirby, the type species of *Lamprosoma* Kirby, and that the valid generic name for the European species is *Oomorpha* Curtis, 1831.
- 679 Added (reinstated?) by Kendall (1981).
- 680 Subgenera are recognised by European authors. Species-level nomenclature for this genus follows Bieńkowski (2001).
- 681 First recorded indoors by Johnson (1963), then as a possibly established introduction by Halstead (1996).
- 682 Justified emendation of the original misspelling *bankii*.
- 683 A breeding population was documented by Salisbury, Malumphy & Halstead (2012).
- 684 See also Cox (2000).
- 685 Status revised by Cox (2000).
- 686 Synonymized by Shute in Cox (2000).
- 687 Added as an accidental introduction by Smith (1990), then recorded as probably wild by Buckland & Skidmore (1999).
- 688 Cox (2007) describes morphological variation within British and Irish *G. tanacetii* and discusses the possibility that another *Galeruca* species may be present.
- 689 Added by Ostojá-Starzewski (2005).
- 690 Added by Johnson & Booth (2004).
- 691 See Cox (2000) for a discussion of the identity of *A. atrovirens* of British authors.
- 692 Added by Sinclair & Hutchins (2009).
- 693 Junior primary homonym of *dorsalis* Fabricius, 1777.
- 694 Synonymized by Döberl (1987); see also Allen (1993).
- 695 Added by Booth (1994a).
- 696 Synonymized by Booth (1998).
- 697 Added by Harrison (2010).
- 698 Name conserved, ICZN Op. 1754.
- 699 Added by P.M. Hammond in Cox (2000).
- 700 Replacement name due to Warchalowski (1995).
- 701 Synonymy follows Cox (2007).
- 702 Synonymized by Arnold (1990).
- 703 Junior primary homonym of *aurata* Fabricius, 1775.
- 704 *C. aridula* (Gyllenhal) and *C. conducta* (Motschulsky) have been deleted from the list, as all records are considered to be due to misidentification or mislabelling. See Cox (2000).
- 705 Added by Booth & Owen (1997).
- 706 Synonymized by Booth & Owen (1997).
- 707 Added by Cox (1995b).
- 708 Synonymized by Döberl (1995).
- 709 The checklists for the families of Curculionoidea follow Morris (2003), with more recent amendments referred to in relevant endnotes.
- 710 Following Thompson (1992) and others.
- 711 See Alonso-Zaraga & Lyal (1999) for a discussion of this family and the nomenclature of its constituents.
- 712 Subfamily Nemonychinae contains only *Nemonyx* (not British).
- 713 *Rhinomacer*, and family-group names based thereon, have been effectively suppressed (ICZN Op. 1754).
- 714 Given precedence over Choragidae (ICZN Op. 1756). Nomenclature and arrangement follow M. Tryzna & B.D. Valentine in Löbl & Smetana (2011).
- 715 See Alonso-Zaraga & Lyal (1999).
- 716 Generic assignment *per* Löbl & Smetana (2011).
- 717 Placed as a subgenus of *Tropideres* in Pope (1977).
- 718 Given family rank by Crowson (1984) and so treated by Morris (1990, 1995). Though currently regarded as a subfamily of Anthribidae, as here, this may be controversial.
- 719 (Re)discovered in Britain by Hyman (1987b) [as *Bruchella rufipes*]; see also Morris (1990).
- 720 British records of *L. sericeus* (Herbst) require confirmation; see Morris & Johnson (2005).
- 721 See Morris (1990).
- 722 Generic status follows Löbl & Smetana (2011).
- 723 Not now regarded as a subfamily of Brentidae (cf. Gønget, 1997). Nomenclature and arrangement follow M.A. Alonso-Zaraga in Löbl & Smetana (2011).
- 724 Synonymized by Thompson & Alonso-Zaraga (1988).
- 725 Added by Fowles & Morris (1994).
- 726 Added by P.J. Hodge in Booth (2009) and more fully in Hodge (2011).
- 727 Added by Morris & Péricart (1988).
- 728 Taxonomy of *Ceratapion* follows Alonso-Zaraga (1991) and Wanat (1995); see also Morris (1993a).
- 729 Synonymized by Wanat (1995); see also Morris & Booth (1997).
- 730 Incorrect original spelling, established by Wanat (1995); see also Morris & Booth (1997).
- 731 Junior primary homonym of *laevigatum* Fabricius, 1792. Species-group name unchanged from Pope

- (1977), restored from Morris (1990); see also Morris (1993a).
- 732 Added by Foster, Morris & Whitehead (2001).
- 733 Added by Jones (2006).
- 734 Taxonomy of group clarified by Dieckmann (1976).
- 735 Wrongly placed in *Apion* (*Eutrichapion*) in Pope (1977).
- 736 Added by Parry (1982b) [as *Apion intermedium*].
- 737 Status as a good species doubtful, but to be investigated.
- 738 Name rejected, ICZN Op. 1526.
- 739 Included in Cossoninae by Pope (1977).
- 740 Name rejected, ICZN Op. 1286.
- 741 Name rejected, ICZN Op. 1287.
- 742 Nomenclature and arrangement follow R. Caldara in Löbl & Smetana (2011).
- 743 This synonymy (Alonso-Zarazaga & Lyal, 1999) was overlooked by Morris (2002), who incorrectly separated *aethiops* from the other species. It is *bimaculatus* which should be placed in a separate genus, following recent research which is continuing. For a radically different treatment of *Notaris* sensu lato see for example Abbazzi & Osella (1992).
- 744 Junior primary homonym of *scirpi* Rossi, 1790.
- 745 The taxonomy and nomenclature of the species in this genus were revised by Thompson (2006).
- 746 Added by Booth (1993). The synonymy was established by Booth (2002b).
- 747 Treated as a subfamily of Curculionidae (Gonatoceri) by many authors, including Osella (1977) and Lawrence & Newton (1995).
- 748 Added as a casual introduction by Williams (1968), then recorded as an established introduction by Thompson (1995) and Owen (1995) [as *Raymondionymus marqueti*]. See also Owen (1997a).
- 749 *A. britannus* Desbrochers is here treated as a non-established introduction.
- 750 Often treated as a full genus.
- 751 Added by Read (1981) [as *Furcipes rectirostris*].
- 752 Added by R.G. Booth in Hodge (in prep.).
- 753 British records of *E. scanicus* (Paykull) require confirmation.
- 754 Subgenera, used by Alonso-Zarazaga & Lyal (1999) and widely in the Continental literature, are not employed here because both Dieckmann (1986) (the German fauna) and O'Brien (1970) (the Nearctic species) found them to be unsustainable. They have not been used to any extent in the British literature.
- 755 Junior primary homonym of *affinis* (Schrank, 1781). Some Continental literature already uses *edoughensis* for this species.
- 756 Synonymized by Dieckmann (1979); see also Morris & Booth (1997).
- 757 The treatment of this tribe follows the phylogenetic analysis of Caldara (2001).
- 758 Owen (1993a) is followed in believing that this taxon, at least in Britain, is to be referred to *graminis*. This was the opinion of the late Dr L. Dieckmann, who examined some British examples of putative *degorsi* (M.G. Morris *in litt.*); see also Owen (1988). It is uncertain whether a good species, *degorsi*, is part of the European fauna, but it seems doubtful.
- 759 *G. lloydi* Donisthorpe is now treated as a synonym of *Sibinia pyrrhodactyla* (Marshall).
- 760 Transferred from *Gymnetron* by Caldara (2001).
- 761 Treatment of *Rhynchaenus* and *Orchestes* as different genera follows the detailed study by Kojima & Morimoto (1996).
- 762 Added (reinstated?) by Parry (1981) [as *Rhynchaenus populii*].
- 763 Added by Allen (1988a) [as *Rhynchaenus calceatus*]. See also Mendel (1994), Morris & Booth (1997), and Morris & Owen (1997).
- 764 Synonymized by Morris & Booth (1997).
- 765 See the conclusions of Thompson (1994).
- 766 Added by Hammond (2000b).
- 767 Junior primary homonym of *Ioniceræ* de Razoumovsky, 1789.
- 768 Added by Tempère (1982) [as *Rhynchaenus pseudostigma*]. See also Morris (1987, 1993b).
- 769 *S. pellucens* (Scopoli) has been omitted from the current list. Its history as a 'British' species is in Fowler (1891), but its status in Britain is thought to be dubious. See Morris & Johnson (2005) for details.
- 770 Correctly '*primitus*', but treated as adjectival in form by later revisers and in recent European checklists; see Morris & Booth (1997).
- 771 Synonymized by Caldara (1990a); see also Morris & Booth (1997).
- 772 Synonymized by Morris (1989).
- 773 Not regarded as a valid genus or subgenus by Caldara (1990b).
- 774 Added by R.G. Booth in Hodge (1999).
- 775 Rediscovered as a resident species by Morris (2004a, 2004b).
- 776 Synonymized by Caldara (1983, 1990a); see also Allen (1984a) and Morris & Booth (1997).
- 777 The subgenera of *Bagous* used here have no phylogenetic significance and are unsustainable on a world basis (Caldara & O'Brien, 1998; Alonso-Zarazaga & Lyal, 1999); they are retained here because of their familiarity and use in the identification of species (Dieckmann, 1964; Morris, 2002).
- 778 Synonymized by Caldara & O'Brien (1998).
- 779 Synonymized by Allen (1992b); see also Morris & Booth (1997).
- 780 Synonymized by Caldara & O'Brien (1994); see also Morris & Booth (1997).
- 781 Nomenclature and arrangement follow J. Prena in Löbl & Smetana (2011).
- 782 *B. chlorizans* Germar is noted by Fowler (1891) but has not been confirmed as British and is omitted from the current list. See Morris & Johnson (2005) for details.
- 783 Taxonomy and nomenclature of the European taxa clarified by Dieckmann (1991) and briefly discussed by Morris & Booth (1997).
- 784 The checklist for this subfamily follows Morris (1991a) with the necessary changes for an alphabetical arrangement and incorporating important nomenclatural amendments by Colonnelli (1998, 2004).
- 785 Subgenera of *Ceutorhynchus* are not used by Alonso-Zarazaga & Lyal (1999), probably do not express phylogenetic relationships, and are mostly unfamiliar to British workers. Consequently, they are not included here.

- 786 Junior primary homonym of *assimilis* Fabricius, 1775.
- 787 Synonymized by Colonnelli (1998). See also Morris & Booth (1997).
- 788 Added to the British list by Owen (1990a), and to the Irish list by Morris (1992).
- 789 Junior primary homonym of *contractus* Fourcroy, 1785.
- 790 Synonymized by Colonnelli (1998).
- 791 Treated as a full genus in Alonso-Zarazaga & Lyal (1999).
- 792 Rediscovered as a resident species by Fowles & Morris (1999).
- 793 Synonymized by Colonnelli (1990).
- 794 Rejected alternative original spelling.
- 795 First recognised in Britain by J. Parry. First published record appears in Atty (1983). See Owen (1994d).
- 796 Retained over *commari* (Panzer, 1795) (Colonnelli, 1998); Alonso-Zarazaga & Lyal (2002) have shown that Colonnelli's interpretation is based on an error of dating.
- 797 Added by Johnson (1982a) [as *Phytobius olssonii*].
- 798 Added by Morris (1991b) [as *Phytobius zumptii*].
- 799 Added by Hammond (2008).
- 800 Added by Turner (2011) [as *Pentarthrum elumbe*].
- 801 Added by Allen & Turner (2012).
- 802 Added by Welch (1990a).
- 803 Name conserved, ICZN Op. 1655; see also Morris & Booth (1997).
- 804 British records of *P. gracilis* (Rosenhauer) require confirmation.
- 805 Revised by Stüben *et al.* (2003).
- 806 Added by Clemons (1983).
- 807 Added by Denton (2005).
- 808 Added by M.V.L. Barclay in Hodge (2007).
- 809 Synonymized by Dieckmann (1980).
- 810 The genus *Philopedon* must be treated as neuter; see Morris & Booth (1997).
- 811 Replacement name; see Morris (1997).
- 812 British records of *O. coecus* Germar, 1824 (= *niger* (Fabricius, 1775) non (Drury, 1773)) require confirmation.
- 813 Name rejected, ICZN Op. 1999.
- 814 Added by M.V.L. Barclay in Hodge (2000) and more fully by Barclay (2003a).
- 815 Added by Hyman (1987a).
- 816 The species was first detected by MAFF in the mid-1980s but was formally added by Morris (1997).
- 817 Added by Harrison (2008).
- 818 Re-identification due to Barclay (2009).
- 819 Added by N.F. Heal; see Morris (1997).
- 820 Added by S.G. Cole in Booth (2002a) and more fully by Barclay (2003a).
- 821 Generally considered to be a good species distinct from *P. pyri* but not accepted as such by Pesarini (1981).
- 822 Added by Plant, Morris & Heal (2006).
- 823 Added by Denton (2005).
- 824 *P. prasinus* (Olivier), included by Pope (1977), is omitted as being very doubtfully British (Morris, 1997). See also Morris & Johnson (2005).
- 825 cf. Morris (1997).
- 826 Synonymized by Roudier (1963), who established that the true *Polydrusus chrysomela* is confined to Portugal; see also Morris (1996).
- 827 *Eusomus ovulum* (Germar) is omitted; see Morris (1997) and Morris & Johnson (2005).
- 828 Classification of the *Sitonini* follows Velázquez *et al.* (2007).
- 829 Recently confirmed as an established and probably native species (P.M. Hammond, pers. comm.).
- 830 Added by Cunningham (in prep.).
- 831 Arrangement of this tribe follows Morris (2011).
- 832 Detailed work by Piper *et al.* (2001) has failed to confirm this taxon as a good species.
- 833 Shown to be distinct from *T. bifoveolatus* by Jermini *et al.* (1991). Added to the British list by Harrison (1993).
- 834 Synonymized by Bovec (1991); see also Morris & Booth (1997).
- 835 Unjustified replacement name.
- 836 The single British record of *L. (Lixochelus) filiformis* (Fabricius) [listed as *L. elongatus* (Goeze) in Pope (1977)] is of dubious provenance and the species has been omitted from the current list. See Mann, Hancock & Morris (2005) and Morris & Johnson (2005) for details.
- 837 Added by Heal (1992).
- 838 Tempère (1979) established that *L. troglodytes* is a good species and not a subspecies of *L. pyrenaicum*; see also Morris & Booth (1997).
- 839 The genera in this group are not included in Alonso-Zarazaga & Lyal (1999), but it is regarded by them as a subfamily of Curculionidae. Nomenclature and arrangement follow M. Křížek in Löbl & Smetana (2011).
- 840 Only two tribes of Scolytinae are recognised here (cf. Silfverberg, 1992). Tribes and subtribes follow Wood (1982), with adjustments for that author's view that Scolytinae have family (not subfamily) rank.
- 841 Added by Atkins, O'Callaghan & Kirby (1981).
- 842 Added by Heal (2003).
- 843 Confirmed as a British breeding species by Lyszkowski (1993). See also Owen (1994a), who showed that some earlier records were inaccurate.
- 844 Added by Winter (1990); see also Owen (1993a).
- 845 Added by Heal (2006).
- 846 Added by Telfer (2007a).
- 847 Synonymized by Wood & Bright (1992).
- 848 Synonymy follows Pope (1977) and Owen (1993a), but see Silfverberg (1992).
- 849 Status of *Hylesinus orni* Fuchs, 1906 follows Löbl & Smetana (2011).
- 850 Synonymized with *Lepersinus varius* in error by Pope (1977).
- 851 Junior primary homonym of *ater* Rossi, 1792. Possibly a misidentification of *ater* Fabricius, 1792.
- 852 Replacement name for *ater* Paykull, 1800 non Rossi, 1792.
- 853 Added by Cooter (1982, 1983). See also King & Fielding (1989).
- 854 Added as a casual introduction by Winter (1991) [as *P. bicolor*], then recorded as apparently established by Winter (1998).
- 855 Synonymy follows Schedl (1981).
- 856 Added by Chuter (2010).

- <sup>857</sup> Genera in this group are not included in Alonso-Zarazaga & Lyal (1999), who regard it as a family separate from Curculionidae. The treatment in the current list follows Pope (1977).



## Species found as fossils in Quaternary sediments

### *P.I. Buckland & P.C. Buckland*

For over 40 years the study of fossil insects has provided a significant contribution to our understanding of environmental and climate change. Beetles, by way of their frequency as fossils in Quaternary terrestrial and freshwater sediments, relative ease of identification as fossils, niche specificity and apparent morphological and physiological stability over the Quaternary and beyond<sup>1</sup>, have been the most studied group. Their study has been particularly instrumental in elucidating climate change over the past 250,000 years and in defining the rapidity of climatic transitions during the last glaciation and into the present interglacial, the Holocene. Although a relatively small group, palaeoentomologists continue to provide an important contribution to Quaternary science and archaeology, as well as to the broader issues of biodiversity, landscape change and human impact. What follows is a list of those species which have been found in Quaternary sediments in the British Isles, but which have not been recorded as native in historic times. This includes both species that have Holocene records and are now extinct in Britain and species that have only pre-Holocene records, and thus no Red Data Book status. The status of a number of species is inevitably uncertain with some previously known only as fossils being discovered either as residents or introductions<sup>2</sup>, and others having doubtfully extant breeding populations.

All data are extracted from the Bugs Coleopteran Ecology Package (BugsCEP), a database of Coleopteran ecology, distribution and fossil records, which is available for free download from <http://www.bugscep.com>. BugsCEP is currently being developed and extended by Phil Buckland (Umeå University, Sweden, e-mail [phil.buckland@arke.umu.se](mailto:phil.buckland@arke.umu.se)) and Paul Buckland (Sheffield, UK, e-mail [paul.buckland@bugscep.com](mailto:paul.buckland@bugscep.com)), and provides a variety of tools to aid the entomologist and palaeoentomologist in teaching and research. These include, among other things, complex habitat queries, graphical ecology summaries, and palaeotemperature reconstruction. Please see the website for details, and also access to a full bibliography ([Qbib](#)) of relevant papers. A mapping interface, and the ability to cross-query with other proxy data such as plant macrofossils and geochemistry, is being developed as part of the Strategic Environmental Archaeology Database (SEAD, <http://www.sead.se>).

#### Key

**Q** = (prior to Marine Isotope Stage 5e / >~130kaBP).

**I** = last interglacial (=Ipswichian / Eemian / Marine Isotope Stage 5e / ~130-115kaBP)

**G** = last glacial (=Devensian / Weichselian / Marine Isotope Stages 5d-2 / ~115-15kaBP)

**LG** = late glacial (= Pollen Zones I-III / ~13.5-10kaBP)

**H** = Holocene

\* = species with historical records but probably only as non-established introductions

Note: records described as **G** or **LG** do not necessarily equate with cold (stadial) phases and may indicate conditions at least as warm as the present day, but in an open (=interstadial) landscape.

When publishing data from this list, or the BugsCEP computer package, please use the full citation given for Buckland & Buckland (2006) in "Bibliography" on page 136. Further information on using BugsCEP and examples can be found in Buckland (2007) and on the project website.

<sup>1</sup> Most recently on this see Fikáček, Prokin & Angus (2011).

<sup>2</sup> See for example Mendel, Jeffrey & Pledger (2011).

**Family GYRINIDAE Latreille, 1810***Gyrinus colymbus* Erichson **H****Family DYTISCIDAE Leach, 1815***Agabus serricornis* (Paykull) **G***Bidessus grossepunctatus* Vorbringer **H***Colymbetes dolabratus* (Paykull) **Q;G;LG***Colymbetes paykullii* Erichson **G;LG***Colymbetes striatus* (Linnaeus) **LG;H***Hydroporus lapponum* (Gyllenhal) **LG***Hydroporus nigellus* Mannerheim **LG***Hydroporus notabilis* LeConte **LG***Hygrotus (Coelambus) unguicularis* Crotch **LG***Ilybius angustior* (Gyllenhal) **LG***Ilybius vittiger* (Gyllenhal) **G****Family RHYSODIDAE Laporte, 1840***Rhysodes sulcatus* (Fabricius) **Q;I;H****Family CARABIDAE Latreille, 1802***\*Abax parallelus* (Duftschmid) **Q***Agonum consimile* (Gyllenhal) **G;LG***Agonum exaratum* (Mannerheim) **Q;G***Amara erratica* (Duftschmid) **G***Amara interstitialis* Dejean **G***Amara municipalis* (Duftschmid) **Q;G***Amara torrida* (Panzer) **G;LG***Asaphidion cyanicorne* (Pandellé) **LG***\*Bembidion callosum* Küster **LG***Bembidion dauricum* (Motschulsky) **G;LG***Bembidion difficile* (Motschulsky) **Q;G;LG***Bembidion elongatum* Dejean **I;Q***Bembidion fellmanni* (Mannerheim) **Q;G;LG***Bembidion grisvardi* Dewailly / *ibericum* Piochard de la Brulerie **LG***Bembidion hastii* Sahlberg, C.R. **Q;G;LG***Bembidion hyperboreaum* Munster **G;LG***Bembidion lapponicum* Zetterstedt **G;LG***Bembidion mckinleyi* Fall **G;LG***Bembidion obscurellum* (Motschulsky) **G;LG***Bembidion petrosum* Gebler **G;LG***Bembidion transparens* (Gebler) **Q;G;LG***Bembidion velox* (Linnaeus) **Q;LG***\*Carabus (Autocarabus) cancellatus* Illiger **G***Carabus (Carabus) menetriesi* Hummel **G***Carabus (Homoeocarabus) maeander* Fischer von Waldheim **G***Carabus (Oreocarabus) hortensis* Linnaeus **G***\*Carabus (Tomocarabus) convexus* Fabricius **LG***Chlaenius costulatus* Motschulsky **Q;G;LG***Chlaenius festivus* (Panzer) **I***Chlaenius quadrisulcatus* (Paykull) **I***Chlaenius sulcicollis* (Paykull) **Q;I;H***Chlaenius variegatus* (Geoffroy in Fourcroy) **I***Cymindis angularis* Gyllenhal **G;LG***Cymindis humeralis* (Geoffroy in Fourcroy) **LG***Diacheila arctica* (Gyllenhal) **G;LG***Diacheila polita* (Faldermann) **Q;G;LG***Dyschirius nigricornis* Motschulsky= *septentrionis* Munster **Q;G;LG***Oodes gracilis* Villa & Villa **Q;I;H***Pterostichus blandulus* Miller **G;LG***Pterostichus brevicornis* (Kirby) **Q***Pterostichus kokeilii* Miller **G***Pterostichus magus* Mannerheim **LG***Pterostichus middendorffi* (Sahlberg, J.R.) **Q***Syntomus parallelus* (Ball) **LG***Trechus amplicollis* Fairmaire **Q****Family HYDROCHIDAE Thomson, C.G., 1859***Hydrochus flavipennis* Küster **G****Family HELOPHORIDAE Leach, 1815***Helophorus aquaticus* (Linnaeus) s. str. **G***Helophorus arcticus* Brown **Q***Helophorus aspericollis* Angus **G***Helophorus discrepans* Rey **G***Helophorus glacialis* Villa **G;LG***Helophorus lapponicus* Thomson, C.G. **G;LG***Helophorus mongoliensis* Angus **G***Helophorus oblongus* LeConte **Q;LG***Helophorus obscurellus* Poppius **Q;G;LG***Helophorus orientalis* Motschulsky **G***Helophorus pallidus* Gebler **G***Helophorus praenanus* (Łomnicki) **G;LG***Helophorus sibiricus* (Motschulsky) **G;LG***Helophorus splendidus* Sahlberg, J. **G;LG****Family HYDROPHILIDAE Latreille, 1802***Hydrobius arcticus* Kuwert **G***Laccobius decorus* (Gyllenhal) **G****Family HISTERIDAE Gyllenhal, 1808***Chetabraeus globulus* (Creutzer) **Q;G***Hister funestus* Erichson **G***Margarinotus terricola* Germar **LG****Family HYDRAENIDAE Mulsant, 1844***Hydraena coopei* Angus **Q***Hydraena cf. latebricola* Jäch **G***Ochthebius foveolatus* Germar **LG***Ochthebius kaninensis* Poppius **G***Ochthebius pedicularius* Kuwert **LG****Family SILPHIDAE Latreille, 1806***Ptomascopus zhangla* Háva, Schneider & Růžička **G***Thanatophilus lapponicus* (Herbst) **LG****Family STAPHYLINIDAE Latreille, 1802***Acidota quadrata* (Zetterstedt) **Q;G;LG;H***Anotylus gibbulus* (Eppelsheim) **Q;G***Anotylus mendus* Herman **Q***Anotylus tetratoma* Czwalina **Q***Anthrophagus bicornis* (Block) **LG***Aploderus caesus* (Erichson) **Q;G***Arpedium quadrum* (Gravenhorst) **Q;LG;H***Batrisus formicarius* Aubé **H***Bledius cribricollis* Heer, 1839*Bledius littoralis* Heer **Q;G***Boreaphilus henningianus* Sahlberg, C.R. **Q;G;LG***Eucnecosum cf. tenue* LeConte **LG***Eudectus giraudi* Redtenbacher **LG***Geodromicus kunzei* Heer **Q;LG***Holoboreaphilus nordenskioldi* (Mäklin) **Q;G;LG***Leptobium gracile* (Gravenhorst) **Q***Micropeplus hoogendorni* Matthews= *dokuchaevi* (Ryabukhin) **Q***Ocyopus picipennis* (Fabricius) **LG***Olophrum boreale* (Paykull) **Q;G;LG**

*Olophrum rotundicolle* (Sahlberg, C.R.) **G;LG**  
*Philonthus linkei* Solsky **G**  
*Pycnoglypta lurida* (Gyllenhal) **Q;G;LG**  
*Stenus plicipennis* (Casey) **LG**  
*Tachinus arcticus* (Motschulsky) **G**  
*Tachinus caelatus* Ullrich **Q;G**  
*Tachinus jacuticus* Poppius **Q;G**  
*Tachinus marginatus* Gyllenhal **G**

**Family SCARABAEIDAE Latreille, 1802**

*Aphodius (Acrossus) carpetanus* Gräells **Q;I**  
*Aphodius (Alocoderus) holdereri* Reitter **G**  
*Aphodius (Amidorus) obscurus* (Fabricius) **LG**  
*Aphodius (Calaphodius) bonvouloiri* Harold **G**  
*Aphodius (Chilothorax) jacobsoni* Koshantschikov **G**  
*Aphodius (Esymus) quadriguttatus* (Herbst) **H**  
*Aphodius (Neagolius) montivagus* Erichson **LG**  
*\*Aphodius (Nialus) varians* Duftschmid **H**  
*Aphodius (Phaeaphodius) costalis* Gebler **G**  
*Aphodius (Teuchestes) brachysomus* Solsky **G**  
*Ataenius horticola* Harold **Q**  
*Caccobius histeroides* (Ménétries) **I**  
*Caccobius schreberi* (Linnaeus) **Q;I;H**  
*Drepanocerus* sp. **I**  
*Euoniticellus fulvus* (Goeze) **I**  
*Onthophagus furcatus* (Fabricius) **I**  
*Onthophagus gibbulus* (Pallas) **I;G**  
*Onthophagus massai* Baraud **I**  
*Onthophagus opacicollis* Reitter **I**  
*Osmoderma eremita* (Scopoli) **Q**  
*Rhyssemus algericus* Lucas **Q**  
*Triodonta* sp. **Q**  
*Valgus hemipterus* (Linnaeus) **Q;I;H**

**Family BUPRESTIDAE Leach, 1815**

*Buprestis rustica* Linnaeus **H**

**Family BYRRHIDAE Latreille, 1804**

*Curimopsis cyclolepidia* (Munster) **G;LG**  
*Simplocaria metallica* (Sturm) **Q;G;LG**

**Family ELMIDAE Curtis, 1830**

*Dupophilus brevis* Mulsant & Rey **Q**  
*Esolus pygmaeus* (Müller, P.W.J.) **Q;H**  
*Limnius opacus* Müller, P.W.J. **Q**  
*Stenelmis consobrina* Dufour **I;H**

**Family LIMNICHIDAE Erichson, 1846**

*Pelochares versicolor* (Waltl) **Q;I**

**Family HETEROCERIDAE MacLeay, 1825**

*Heterocerus intermedius* Kiesenwetter **G;LG**

**Family EUCNEMIDAE Eschscholtz, 1829**

*Dromaeolus barnabita* (Villa) **H**

**Family ELATERIDAE Leach, 1815**

*Hypnoidus rivularius* (Gyllenhal) **G;LG**  
*Idolus picipennis* (Bach) **Q**  
*Porthmidius austriacus* (Schrank) **H**

**Family DERMESTIDAE Latreille, 1804**

*Dermestes lanarius* Illiger **I;H**

**Family PTINIDAE Latreille, 1802**

*Stagetus borealis* Israelson **H**

**Family TROGOSSITIDAE Latreille, 1802**

*Peltis grossa* (Linnaeus) **Q;H**  
*Temnochila caerulea* (Olivier) **H**  
*Tenebroides fuscus* (Goeze) **H**

**Family CLERIDAE Latreille, 1802**

*Opetiopalpus scutellaris* (Panzer) **Q;I;G**

**Family KATERETIDAE Kirby, 1837**

*Heterhelus scutellaris* (Heer) **Q**

**Family SILVANIDAE Kirby, 1837**

*Airaphilus elongatus* (Gyllenhal) **Q;LG;H**

**Family LAEMOPHLOEIDAE Ganglbauer, 1899**

*Cryptolestes corticinus* (Erichson) **H**  
*Notolaemus castaneus* (Erichson) **H**

**Family EROTYLIDAE Latreille, 1802**

*Leucohimatium* sp. **H**

**Family BOTHRIDERIDAE Erichson, 1845**

*Bothrideres bipunctatus* (Gmelin) **I;H**

**Family ENDOMYCHIDAE Leach, 1815**

*Mycetina cruciata* (Schaller) **H**

**Family COCCINELLIDAE Latreille, 1807**

*Anisosticta strigata* (Thunberg) **G**  
*Ceratomegilla ulkei* Crotch **G;LG**  
*Hippodamia arctica* (Schneider, D.H.) **Q;G;LG**  
*Hippodamia baratovskii* Semenov & Dobzhansky **G**  
*Hippodamia septemmaculata* (De Geer) **Q**  
*Nephus bipunctatus* (Kugelann) **G;LG**

**Family CIIDAE Leach, 1819**

*Ropalodontus baudueri* Abeille de Perrin **H**

**Family COLYDIIDAE Billberg, 1820**

*Pycnomerus terebrans* (Olivier) **Q;I;H**

**Family TENEBRIONIDAE Latreille, 1802**

*Diaclina fagi* (Panzer) **Q**

**Family PROSTOMIDAE Thomson, C.G., 1859**

*Prostomis mandibularis* (Fabricius) **H**

**Family ANTHICIDAE Latreille, 1819**

*Anthicus ater* (Panzer) **G;LG**  
*Cordicomus gracilis* (Panzer) **H**  
*Cordicomus sellatus* (Panzer) **I**

**Family CHRYSOMELIDAE Latreille, 1802**

*Chaetocnema obesa* (Boieldieu) **G**  
*Chrysolina limbata* (Fabricius) **Q;G**  
*Chrysomela collaris* Linnaeus **G;LG**  
*Chrysomela septentrionalis* (Ménétries) **G;LG**  
*Donacia polita* Kunze **Q**  
*Entomoscelis adonidis* (Pallas) **G;LG**

*Neocrepidodera interpunctata* (Motschulsky) **G**  
*Pachnephorus tessellatus* (Duftschmid) **Q**

**Family RHYNCHITIDAE Gistel, 1848**

*Rhynchites pubescens* (Fabricius) **G**

**Family CURCULIONIDAE Latreille, 1802**

*Aphanommata filum* (Mulsant & Rey) **I**  
*Aulacobaris violaceomicans* (Solari) **LG**  
*Cathormiocerus curviscapus* Seidlitz **G**  
*Cathormiocerus validiscapus* Rouget **Q;G;H**  
*Cyphocleonus trisulcatus* (Herbst) **H**  
*Hypera obovata* (Csiki) **G;LG**  
*Isochnus flagellum* (Ericson) **LG**  
*Otiorhynchus fuscipes* (Olivier) **G;LG**  
*Otiorhynchus mandibularis* Redtenbacher **G**

*Otiorhynchus politus* Gyllenhal **G**  
*Otiorhynchus proximus* Stierlin **I**  
*Phthorophloeus spinulosus* Rey **Q**  
*Pissodes gyllenhalii* (Sahlberg, C.R.) **H**  
*Pseudocleonus cinereus* (Schrank) **G**  
*Rhyncolus elongatus* (Gyllenhal) **Q;G;H**  
*Rhyncolus punctulatus* Boheman **Q;H**  
*Rhyncolus sculpturatus* Waltl **I;H**  
*Rhyncolus strangulatus* Perris **Q;H**  
*Scolytus carpini* (Ratzeburg) **I**  
*Scolytus koenigi* Schevyrev **Q;I**  
*Stenoscelis submuricatus* (Schönherr) **Q;I**  
*Stomodes gyroscollis* (Boheman) **Q**  
*Tachyerges rufitarsis* (Germar) **Q**

**Family PLATYPODIDAE Shuckard, 1839**

*Platypus oxyurus* Dufour **Q**

## Non-established introductions

### A. G. Duff

All published records of the following species appear to have been of non-breeding introductions, or at least no definite evidence has yet been forthcoming that the specimens found are natural vagrants or represent established populations, even if they have occurred apparently 'in the wild'. Non-established introductions are not considered to be an integral part of our fauna and so have been omitted from the main checklist. This checklist has mainly been compiled from a limited range of sources (Aitken, 1975; Coquempot, 2006; Hincks, 1953; Hinton, 1945; Hodge & Jones, 1995; Ostojá-Starzewski & Hammon, 2008; Winter, 1991) and is likely to be incomplete. Note that the taxonomy and nomenclature of some species may have changed since the original record(s).

#### Family DYTISCIDAE Leach, 1815

*Megadytes costalis* (Fabricius)

#### Family CARABIDAE Latreille, 1802

*Abax parallelus* (Duftschmid)  
*Anchista binotata* (Dejean)  
*Bembidion (Nepha) callosum* Küster  
*Carabus (Autocarabus) cancellatus* Illiger  
*Carabus (Tomocarabus) convexus* Fabricius  
*Casnoidea indica* (Thunberg)  
*Celaenephes parallelus* Schmidt-Göbel  
*Coleolissus iris* Andrewes  
*Colliuris suturalis* Péringuey  
*Cymindis setifensis* Lucas  
*Elaphropus quadrisignatus* (Duftschmid)  
*Mochtherus tetraspilatus* (MacLeay)  
*Plochionus pallens* (Fabricius)  
*Porotachys bisulcatus* (Nicolai)  
*Stenolophus comma* (Fabricius)  
 = *plagiatus* Gorham  
*Syntomus fuscomaculatus* (Motschulsky)  
*Tachyta guineensis* Alluaud

#### Family HYDROPHILIDAE Latreille, 1802

*Cercyon variegatus* Sharp

#### Family HISTERIDAE Gyllenhal, 1808

*Carcinops troglodytes* (Paykull)  
*Macrolister major* (Linnaeus)  
*Platysoma elongatum* (Thunberg)  
 = *oblongum* (Fabricius)  
*Saprinus chalcites* (Illiger)  
*Teretrius punctulatus* Fähræus

#### Family LEIODIDAE Fleming, 1821

*Aglyptinus agathidioides* Blair

#### Family STAPHYLINIDAE Latreille, 1802

*Coenonica puncticollis* (Kraatz)  
*Oligota chrysopyga* Kraatz  
*Oligota pseudoparva* Williams  
*Reichenbachia coronatus* Westwood

#### Family TROGIDAE MacLeay, 1819

*Trox suberosus* (Fabricius)

#### Family SCARABAEIDAE Latreille, 1802

*Anisoplia agricola* (Poda)  
*Aphodius (Nialus) varians* Duftschmid  
*Aphodius (Subrinus) sturmi* Harold  
*Aphodius (Trichonotulus) scrofa* (Fabricius)  
*Archophileurus santafeanus* Arrow  
*Bothynus dasypleurus* (Germar)  
*Catharsius molossus* (Linnaeus)  
*Catharsius satyrus* Kolbe  
*Heteronychus licas* (Klug)  
*Megasoma gygas* Herbst  
*Onitis philemon* Fabricius  
*Onthophagus flavocinctus* Klug  
*Onthophagus furcatus* (Fabricius)  
*Oxythyrea funesta* (Poda)  
*Phyllotocus rufipennis* (Boisduval)  
*Smaragdesthes africana* (Drury)  
*Strategus simson* (Linnaeus)  
*Trochalus fraterculus* Kolbe  
*Valgus hemipterus* (Linnaeus)

#### Family BUPRESTIDAE Leach, 1815

*Anthaxia dimidiata* Thunberg  
*Buprestis aurulenta* Linnaeus  
*Buprestis novemmaculata* Linnaeus  
*Buprestis rusticorum* Kirby  
*Buprestis splendens* Fabricius  
*Chrysobothris chrysostigma* (Linnaeus)  
*Chrysobothris femorata* (Olivier)  
*Eurythrea austriaca* Linnaeus  
*Stenocera sternicornis* (Linnaeus)

#### Family ELATERIDAE Leach, 1815

*Drasterius bimaculatus* (Rossi)  
*Heteroderes rufangulus* (Gyllenhal)

#### Family DERMESTIDAE Latreille, 1804

*Dermestes lanarius* Illiger  
*Phradonoma cercyonoides* (Reitter)  
*Phradonoma nobile* (Reitter)  
*Thorictodes dartevellei* John  
*Thorictus grandicollis* Germar  
*Thorictus indicus* Grouvelle  
*Trogoderma anthrenoides* (Sharp)  
*Trogoderma sternale* Jayne

**Family BOSTRICHIDAE Latreille, 1802**

*Amphicerus cornutus* (Pallas)  
*Apate monachus* (Fabricius)  
*Bostrychoplites cornutus* (Olivier)  
*Bostrychus jesuita* Fabricius  
*Dinoderus bifoveolatus* (Wollaston)  
*Dinoderus brevis* Horn  
*Dinoderus distinctus* Lesne  
*Dinoderus minutus* (Fabricius)  
*Dinoderus ocellaris* Stephens  
*Heterobostrychus aequalis* (Waterhouse)  
*Heterobostrychus brunneus* (Murray)  
*Heterobostrychus hamatipennis* (Lesne)  
*Lyctoxylon dentata* Pascoe  
*Lyctoxylon japonicum* Reitter  
*Lyctus africanus* Lesne  
*Lyctus cavicollis* LeConte  
*Lyctus discedens* Blackburn  
*Lyctus planicollis* LeConte  
*Lyctus simplex* Reitter  
*Lyctus sinensis* Lesne  
*Micrapate xyloperthoides* (Jacquelin du Val)  
*Minthea rugicollis* Walker  
*Octodesmus parvulus* Lesne  
*Phonopate stridula* Lesne  
*Scobicia declivis* LeConte  
*Scobicia pustulata* (Fabricius)  
*Sinoxylon anale* Lesne  
*Sinoxylon conigerum* Gerstaecker  
*Sinoxylon crassum* Lesne  
*Sinoxylon doliolum* Lesne  
*Sinoxylon pugnax* Lesne  
*Sinoxylon ruficorne* Fähræus  
*Tetrapriocera longicornis* (Olivier)  
*Tristaria grouvellei* Reitter  
*Trogoxylon impressum* (Comolli)  
*Trogoxylon parallelopipedum* (Melsheimer)  
*Xylion adusta* Fähræus  
*Xylion collaris* (Erichson)  
*Xylion cylindricus* (MacLeay)  
*Xylion securifer* Lesne  
*Xylobiops basilaris* (Say)  
*Xylodeleis obsipa* (Germar)  
*Xyloperthella crinitarsis* (Imhoff)  
*Xyloperthella picea* (Olivier)  
*Xylothrips flavipes* (Illiger)

**Family PTINIDAE Latreille, 1802**

*Mezium americanum* Laporte  
*Nicobium castaneum* (Olivier)  
*Ptinus incisicollis* Pic  
*Ptinus japonicus* Reitter  
*Stegatus palliatus* (Chevrolat)  
*Tricorynus herbarium* (Gorham)  
*Trypopitys carpini* Herbst  
*Xyletinus ater* (Creutzer)

**Family TROGOSSITIDAE Latreille, 1802**

*Tenebroides oblongus* Sharp

**Family CLERIDAE Latreille, 1802**

*Cyldroctenus chalybaeum* (Westwood)  
*Cyldrus fasciatus* Laporte  
*Cymatodera cylindricollis* Chevrolat  
*Exkorynetes analis* (Klug)  
*Opilo domesticus* Sturm  
*Tillus notatus* Klug

**Family MELYRIDAE Leach, 1815**

*Melyris oblonga* Fabricius

**Family MALACHIIDAE Fleming, 1821**

*Anthocomus bipunctatus* Harrer  
*Ebaeus bicaudatus* Thomson

**Family NITIDULIDAE Latreille, 1802**

*Brachypeplus depressus* Erichson  
*Brachypeplus niger* Murray  
*Brachypeplus pilosellus* (Murray)  
*Brachypeplus rubidus* Murray  
*Carpophilus fumatus* Boheman  
*Carpophilus lugubris* Murray  
*Colopterus morio* Erichson  
*Colopterus truncatus* Randall  
*Glischrochilus fasciatus* (Olivier)  
*Glischrochilus vittatus* (Say)  
*Lasiodactylus tibialis* Boheman  
*Stelidota ferruginea* Reitter  
*Stelidota strigosa* (Gyllenhal)

**Family SILVANIDAE Kirby, 1837**

*Cathartosilvanus vulgaris* (Grouvelle)  
*Monanus concinnulus* (Walker)  
*Oryzaeophilus acuminatus* Halstead  
*Oryzaeophilus gibbosus* Aitken  
*Parasilvanus fairmairei* (Grouvelle)  
*Parasilvanus ocellatus* (Grouvelle)  
*Protosilvanus lateritius* (Reitter)  
*Silvanoprus cephalotes* (Reitter)  
*Silvanoprus scuticollis* (Walker)  
*Silvanus castaneus* MacLeay  
*Silvanus difficilis* Halstead  
*Silvanus inarmatus* Wollaston  
*Silvanus lateritius* (Broun)  
*Silvanus lewisi* Reitter  
*Silvanus productus* Halstead  
*Silvanus proximus* Grouvelle

**Family PASSANDRIDAE Blanchard, 1845**

*Laemotmetus rhizophagoides* (Walker)

**Family LAEMOPHLOEIDAE Ganglbauer, 1899**

*Placonotus politissimus* (Wollaston)

**Family CRYPTOPHAGIDAE Kirby, 1826**

*Micrambe punctata* Grouvelle  
 = *aubrooki* Donisthorpe  
*Salebius tarsalis* Casey

**Family EROTYLIDAE Latreille, 1802**

*Leucohimatium arundinaceum* (Forskål)  
*Pharaxonotha kirschi* Reitter

**Family ENDOMYCHIDAE Leach, 1815**

*Trochoideus desjardinsi* Guérin-Méneville

**Family COCCINELLIDAE Latreille, 1807**

*Calvia decemguttata* (Linnaeus)  
*Chilocorus distigma* Klug  
 ?*Cynegetis impunctata* (Linnaeus)<sup>3</sup>  
*Eriopis connexa* Germar

<sup>3</sup> Added by Roy *et al.* (2011) but the identification has since been challenged.

*Exochomus nigromaculatus* (Goeze)  
*Hippodamia convergens* (Guérin-Méneville)  
*Hyperaspis festiva* Mulsant  
*Procula douei* Mulsant  
*Scymnus impexus* Mulsant

**Family CORYLOPHIDAE LeConte, 1852**

*Arthrolips croceus* Matthews

**Family LATRIDIIDAE Erichson, 1842**

*Cartodere* sp. cf. *constricta* (Gyllenhal)  
*Dienerella costulata* (Reitter)  
*Dienerella lurida* Rucker

**Family CIIDAE Leach, 1819**

*Cis* sp. cf. *delagoensis* Reitter

**Family MELANDRYIDAE Leach, 1815**

*Serropalpus barbatus* (Schaller)

**Family COLYDIIDAE Billberg, 1820**

*Aprostoma planifrons* Westwood  
*Bitoma sicca* (Pascoe)  
*Colobicus parilis* Pascoe  
*Colobicus specialis* Grouvelle  
*Microprius confusus* Grouvelle  
*Microprius raffragi* Grouvelle  
*Tyrtaeus dobsoni* Hinton

**Family TENEBRIONIDAE Latreille, 1802**

*Ammophorus peruvianus* Guérin-Méneville  
*Ammophorus rubripes* Solier  
*Anemia sarda* Géné  
*Anthrenopsis scriptipennis* (Fairmaire)  
*Blaps binominata* Escalera  
*Blapstinus punctulatus* Solier  
*Coelopalorus carinatus* (Blair)  
*Coelopalorus foveicollis* (Blair)  
*Cossyphus depressus* (Fabricius)  
*Cynaenus angustus* (LeConte)  
*Gonocephalum bilineatum* (Walker)  
*Gonocephalum prolixum* (Erichson)  
*Gonocephalum rusticum* (Olivier)  
*Gonocephalum simplex* (Fabricius)  
*Helenophorus collaris* Linnaeus  
*Himatismus villosus* (Haag-Rutenberg)  
*Leiochrodes varicolor* Westwood  
*Lyphia depressa* Hinton  
*Lyphia orientalis* Blair  
*Lyprops curticolis* Fairmaire  
*Meneristes australis* (Blessinger)  
*Mesomorphus villiger* (Blanchard)  
*Mesostenopa puncticollis* Solier  
*Mesostenopa arabica* Gestro  
*Mesostenopa rathjensi* Gebien  
*Morica planata* (Fabricius)  
*Ocnera hispida* (Forskål)  
*Opatroides judaicus* Baudi  
*Opatroides punctulatus* Brullé  
*Opatrum verrucosum* Germar  
*Pachychila salzmanni* Solier  
*Palorinus humeralis* (Gebien)  
*Palorus beesoni* Blair  
*Palorus cerylonoides* (Pascoe)  
*Palorus ficolica* (Wollaston)  
*Palorus genalis* Blair  
*Pimelia rugosa* (Fabricius)

*Platydema convexifrons* Chevrolat  
*Polycoelogastridion tenuipes* Kaszab  
*Rhytinota laticollis* Schaufuss  
*Rhytinota praelonga* Reiche  
*Scotobius crispatus* Germar  
*Sitophagus hololeptoides* (Laporte)  
*Tenebrio guineensis* Imhoff  
*Tentyria cypria* Kraatz  
*Tribolium anaphe* Hinton  
*Tribolium audax* Halstead  
*Tribolium madens* (Charpentier)

**Family MELOIDAE Gyllenhal, 1810**

*Meloe decorus* (Brandt & Erichson)

**Family ANTHICIDAE Latreille, 1819**

*Anthicus crinitus* Laferté-Sénéctère  
*Anthicus hesperi* King  
*Anthicus troilus* Hinton  
*Floydwernerius australis* (King)  
*Formicomus pedestris* Rossi  
*Notoxus monodon* (Fabricius)  
*Notoxus numidicus* (Lucas)

**Family CERAMBYCIDAE Latreille, 1802**

*Acanthocinus griseus* (Fabricius)  
*Ambona electus* Gahan  
*Ancylonotus tribulus* (Fabricius)  
*Anoplophora chinensis* (Forster)  
*Anoplophora glabripennis* (Motschulsky)  
*Aphoplistis pilosellus* (Chevrolat)  
*Apriona germari* (Hope)  
*Arhopalus productus* LeConte  
*Asemum moestum* Haldeman  
*Batocera rufomaculata* (De Geer)  
*Chlorophorus annularis* (Fabricius)  
*Chlorophorus annulatus* Hope  
*Chlorophorus figuratus* (Scopoli)  
*Chlorophorus pilosus* (Forster)  
*Chlorophorus varius* (Müller, O.F.)  
*Chlorophorus viticis* Gressitt & Rondonare  
*Clytus rhamni* Germar  
*Compsocerus euqestris* (Guérin-Méneville)  
*Coptocerus rubripes* Boisduval  
*Coptops aedificator* (Fabricius)  
*Cordylomera spinicornis* (Fabricius)  
*Cordylomera suturalis* Chevrolat  
*Cyllene caryae* Gahan  
*Cyrtophorus verrucosus* (Olivier)  
*Deilus fugax* (Olivier)  
*Diaxenes dendrobii* Gahan  
*Eburia quadrigeminata* (Say)  
*Elaphidion nanum* (Fabricius)  
*Enaphalodes rufulus* (Haldeman)  
*Ergates faber* (Linnaeus)  
*Ergates spiculatus* LeConte  
*Eudercus pini* (Olivier)  
*Geloneatha hirta* (Fairmaire)  
*Hesperophanes gayi* Plavilstshikov  
*Leptura obliterated* (Haldeman)  
*Lagocheirus undulatus* (Voet)  
*Mallodon downesi* (Hope)  
*Megacyllene guttata* (Chevrolat)  
*Monochamus galloprovincialis* (Olivier) ssp. *pistor* (Germar)  
*Monochamus rosenmuelleri* (Cederhjelm)  
*Monochamus sartor* (Fabricius)  
*Monochamus scutellatus* (Say)

*Monochamus sutor* (Linnaeus)  
*Monochamus titillator* (Fabricius)  
*Morimus asper* (Sulzer)  
*Neoclytus acuminatus* (Fabricius)  
*Neoclytus caprea* (Say)  
*Neoclytus scutellaris* (Olivier)  
*Oemona hirta* (Fabricius)  
*Oxypleurus nodieri* Mulsant  
*Pachydissus hector* Kolbe  
*Paramoecerus barbicornis* (Fabricius)  
*Phoracantha recurva* Newman  
*Phoracantha semipunctata* (Fabricius)  
*Phrynetta leprosa* (Fabricius)  
*Plagionotus detritus* (Linnaeus)  
*Plocaederus basalis* Gahan  
*Plocaederus viridipennis* (Hope)  
*Rhagiomorpha lepturoides* (Boisduval)  
*Romaleum rufulum* Haldeman  
*Rosalia alpina* (Linnaeus)  
*Smodicum cucujiforme* (Say)  
*Sophronica cinerascens* Breuning  
*Stenygrinum quadrinotatum* Bates  
*Stromatium barbatum* (Fabricius)  
*Tetropium cinnamopterum* Kirby, W.  
*Tetropium fuscum* (Fabricius)  
*Trichoferus campestris* (Faldermann)  
*Trichoferus griseus* (Fabricius)  
*Xylotrechus colonus* (Fabricius)

#### Family CHRYSOMELIDAE Latreille, 1802

*Altica carduorum* (Guérin-Ménéville)  
*Bruchidius albopubens* (Pic)  
*Bruchidius atrolineatus* (Pic)  
*Bruchidius lividimanus* (Gyllenhal)  
*Bruchidius pauper* (Boheman)  
*Bruchidius quinqueguttatus* (Olivier)  
*Bruchus dentipes* (Baudi)  
*Bruchus emarginatus* Allard  
*Bruchus lentis* Frölich  
*Bruchus natalensis* (Pic)  
*Bruchus signaticornis* Gyllenhal  
*Bruchus tristis* Boheman  
*Callosobruchus analis* (Fabricius)  
*Callosobruchus phaseoli* (Gyllenhal)  
*Callosobruchus rhodesianus* (Pic)  
*Calopepla leayana* Latreille  
*Caryedon longipennis* Pic  
*Caryedon serratus* (Olivier)  
*Caryedon sudanensis* Southgate  
*Caryopemon cruciger* Stephens  
*Cerotoma trifurcata* (Forster)  
*Charidotis circulus* Boheman  
*Chelymorpha variabilis* Boheman  
*Chrysolina viridana* (Küster)  
*Chrysomela cuprea* Baly  
*Chrysomela superba* Thunberg  
*Coptocycla laqueata* Spaeth  
*Crioceris duodecimpunctata* (Linnaeus)  
*Deloyala cruciata* (Linnaeus)  
*Euspermophagus sericeus* (Geoffroy in Fourcroy)  
*Hilarocassis albida* (Germar)  
*Hispa atra* Linnaeus  
*Leptinotarsa decemlineata* (Say)  
*Mesomphalia sextillata* Boheman  
*Pachymerus cardo* (Fähræus)  
*Pachymerus nigriventris* Pic  
*Pachynephorus cylindricus* Lucas  
*Plagiometriona tenella* (Klug)

*Poecilaspis angulata* (Germar)  
*Pseudomesophila indigacea* (Boheman)  
*Smaragdina salicina* (Scopoli)  
*Specularius erythraeus* (Pic)  
*Specularius impressithorax* (Pic)  
*Spermophagus elizabethae* Pic  
*Spermophagus natalensis* Fähræus  
*Stolas cyanea* (Linnaeus)  
*Stolas impluviata* (Boheman)  
*Stolas lacordairei* var. *subrugosa* (Boheman)  
*Stolas redtenbacheri imperialis* (Boheman)  
*Zabrotes subfasciatus* (Boheman)

#### Family ANTHRIBIDAE Billberg, 1820

*Anaemerus fuscus* (Olivier)  
*Trigonorhinus secundus* (Wolfrum)

#### Family APIONIDAE Schönherr, 1823

*Piezotrachelus* sp. cf. *gerstaeckeri* (Faust)

#### Family DRYOPHTHORIDAE Schönherr, 1825

*Cosmopolites sordidus* (Germar)  
*Diocalandra impressicollis* (Quedenfeldt)  
*Sipalinus gigas* (Fabricius)  
*Sitophilus linearis* (Herbst)  
*Trochorhopalus strangulatus* (Gyllenhal)

#### Family CURCULIONIDAE Latreille, 1802

*Achopera alternata* Lea  
*Anthonomus britannus* Desbrochers  
 = *pubescens* sensu auctt. non (Fabricius)  
*Antliarhinus verdcourti* Marshall, G.  
*Balanogastrius kolae* (Desbrochers)  
*Baris janthina* (Boheman)  
*Blosyrus asellus* (Olivier)  
*Brachycerus albidentatus* Gyllenhal  
*Brachytemnus porcatus* (Germar)  
*Caulophilus oryzae* (Gyllenhal)  
*Coccotrypes congonus* Eggers  
*Coccotrypes dactyliperda* (Fabricius)  
*Conarthrus cylindricus* Wollaston  
*Conorhynchus brevirostris* (Gyllenhal)  
*Conotrachelus histrio* Boheman  
*Cryphaloides donisthorpei* Formanek  
*Cryphalus buscki* Hopkins  
*Cryphalus pallidus* Eichhoff  
*Cryphalus piceae* (Ratzeburg)  
*Crypturgus borealis* Swaine  
*Crypturgus cinereus* (Herbst)  
*Crypturgus pusillus* (Gyllenhal)  
*Cycloderes espanoli* Roudier  
*Dendroctonus brevicornis* LeConte  
*Dendroctonus pseudotsugae* Hopkins  
*Dendroctonus rufipennis* (Kirby)  
*Dryocoetes affaber* (Mannerheim)  
*Episus cyathiformis* Gyllenhal  
*Gnathotrichus sulcatus* (LeConte)  
*Hylastes ruber* Swaine  
*Hylurgus ligniperda* (Fabricius)  
*Hylurgops porosus* (LeConte)  
*Hylurgops rugipennis* (Mannerheim)  
*Hyperodes bonariensis* Kuschel  
*Hypothenemus eruditus* Westwood  
*Hypothenemus hampei* (Ferrari)  
*Hypothenemus moschatae* (Schauffer)  
*Ips amitinus* (Eichhoff)  
*Ips curvidens* Germar



*Ips duplicatus* (Sahlberg)  
*Ips latidens* (LeConte)  
*Ips pini* (Say)  
*Larinus turbinatus* Gyllenhal  
*Leurostenus filum* Marshall  
*Listroderes aequivoca* Kuschel  
*Listroderes costirostris* ssp. *obliquus* (Klug)  
*Lixus ochraceus* Boheman  
*Lixus terminalis* LeConte  
*Mesites pallidipennis* Boheman  
*Orchidophilus aterrimus* (Waterhouse)  
*Orthorhinus cylindirostris* (Fabricius)  
*Orthotomicus caelatus* (Eichhoff)  
*Orthotomicus proximus* (Eichhoff)  
*Otiorhynchus corruptor* (Host)  
*Otiorhynchus parvicollis* Gyllenhal  
*Phaenomerus strigicollis* Faust  
*Phlyctinus callosus* Boheman  
*Pityogenes plagiatus* (LeConte)  
*Poecilips myristicae* (Roepke)  
*Polydrusus (Metallites) impar* des Gozis  
*Polygraphus rufipennis* (Kirby)  
*Polygraphus subopacus* (Thomson)  
*Pseudohylesinus tsugae* Swaine  
*Pseudostenotrupis marshalli* Zimmermann  
*Pseudostoreus placitus* Lea  
   = *harrisoni* (Pool)  
*Rhyncolus elongatus* (Gyllenhal)  
*Rhytideres plicatus* (Olivier)

*Scierus annectens* LeConte  
*Sclerorhinus bubalus* (Olivier)  
*Scolytus dimidiatus* Chapuis  
*Scolytus laricis* Blackman  
*Scolytus unispinosus* LeConte  
*Sipalinus gigas* (Fabricius)  
*Sipalinus squalidus* Kolbe  
*Stephanoderes cassiae* Eichhoff  
*Stephanoderes coffeae* Hagedorn  
*Sternochetus mangiferae* (Fabricius)  
*Trypodendron retusum* (LeConte)  
*Trypophloeus granulatus* (Ratzeburg)  
*Tychius pumilus* Brisout  
*Xyleborus eurygraphus* (Ratzeburg)  
*Xyleborus ferrugineus* (Fabricius)  
*Xyleborus mascarensis* Eichhoff  
*Xylosandrus morigerus* (Blandford)  
*Zeugenia rosacea* Heller

**Family PLATYPODIDAE Shuckard, 1839**

*Doliopygus bidentatus* ssp. *kenyaensis* Schedl  
*Doliopygus crinitus* (Chapuis)  
*Doliopygus serratus* (Strohmeyer)  
*Platypus curtus* Chapuis  
*Platypus hintzi* Schaufuss  
*Platypus linearis* Stephens  
*Platypus parallelus* (Fabricius)  
*Platypus penetralis* Sampson

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## Index to family-group and genus-group names

### A

- Abagous, 103  
 Abax, 19, 128  
 Abdera, 82  
*Abblattaria*, 33  
 ABRAEINAE, 26  
 ABRAEINI, 26  
 Abraeus, 26  
 Acalles, 106  
 ACALYPTINI, 101  
 Acalyptus, 101  
 Acanephodus, 98  
 ACANTHOCININI, 90  
 Acanthocinus, 90, 133  
 Acanthoscelides, 91  
 Acatodes, 11  
 Acentrotypus, 98  
 Achenium, 51  
 Achopera, 134  
 Acidota, 33, 128  
 ACILIINI, 11  
 Acilius, 11  
 Aclypea, 33  
*Acmaeops*, 88  
*Acrantus*, 112  
*Acratrichis*, 30  
 ACRITINI, 26  
 Acritus, 26  
*Acrognathus*, 48  
 Acrolocha, 34  
 Acrossus, 56, 129  
 Acrotona, 38  
 ACROTRICHINAE, 29  
 ACROTRICHINI, 30  
 Acrotrichis, 30  
 Acrulia, 34  
 Actedium, 17  
 Actenicerus, 62  
 Actidium, 29  
 Actinopteryx, 30  
*Actobius*, 52  
 ACTOCHARINI, 38  
 Actocharis, 38  
*Actophylla*, 40  
*Actosus*, 46  
 Acupalpus, 22  
 Acylophorus, 53  
 Adalia, 79  
*Adelocera*, 62  
 Adelosia, 18  
 ADEPHAGA, 10  
 ADERIDAE, 87  
 Aderus, 87  
*Adimonia*, 93  
 Adistemia, 80  
 Adonia, 79  
 Adota, 39  
*Adoxus*, 92  
 ADRASTINI, 63  
 Adrastus, 63  
 Aegialia, 55  
 AEGIALIINAE, 55  
 Aeletes, 26  
*Aepopsis*, 16  
 Aepus, 16  
*Aetophorus*, 22  
 AGABINAE, 11  
 Agabus, 11, 128  
 Agapanthia, 90  
 AGAPANTHIINI, 90  
*Agaporus*, 13  
 Agaricochara, 43  
 Agaricophagus, 31  
 AGATHIDIINI, 31  
 Agathidium, 32  
 Agelastica, 93  
 AGLENINAE, 86  
 Aglenus, 86  
 Aglyptinus, 131  
 Agoliinus, 56  
 Agonum, 20, 128  
 AGRILINAE, 59  
 AGRILINI, 59  
 Agrilinus, 56  
 Agrilus, 59  
 Agriotes, 63  
 AGRIOTINI, 63  
 AGRYPNINAE, 62  
 Agrypnus, 62  
 Ahasverus, 73  
 Airaphilus, 129  
 Aizobius, 97  
 Alaobia, 39  
*Alapsodus*, 54  
 Aleochara, 38  
 ALEOCHARINAE, 38  
 ALEOCHARINI, 38  
*Aleuonota*, 39  
*Aleurostictus*, 58  
 Alevonota, 39  
*Alexia*, 77  
 ALEXIIDAE, 77  
 Alianta, 39  
 ALLECULINAE, 85  
 ALLECULINI, 85  
*Allodactylus*, 105  
 Allopentarthrum, 106  
 Alocoderus, 129  
 Aloconota, 39  
 ALOPHINI, 106  
*Alophus*, 106  
 Alosterna, 89  
 ALPHITOBIIINI, 84  
 Alphitobius, 84  
 Alphitophagus, 85  
 Altica, 94, 134  
 ALTICINI, 93  
 AMALINI, 105  
*Amalorhinoncus*, 105  
 Amalorrhynchus, 103  
 Amalus, 105  
 Amara, 20, 128  
 Amarochara, 45  
 Amauryonx, 36  
 Ambona, 133  
 Amidobia, 39  
 Amidorus, 129  
*Amisammus*, 48  
 Amischa, 39  
 Ammoecius, 56  
 Ammophorus, 133  
 AMPEDINI, 63  
 Ampedus, 63  
 Amphicerus, 132  
 Amphicyllis, 32  
 Amphigygnus, 19  
 Amphimallon, 57  
*Amphimallus*, 57  
 Amphotis, 72  
 Anacaena, 24  
*Anaclyptus*, 90  
 Anaemerus, 134  
 ANAGLYPTINI, 90  
 Anaglyptus, 90  
 Anambus, 59  
 ANAMORPHINAE, 77  
 ANASPIDINAE, 88  
 Anaspis, 88  
 Anastrangalia, 88  
 Anatis, 79  
 Anchicera, 75  
 Anchista, 131  
 Anchomenus, 19  
 Anchonidium, 110  
*Anchus*, 19  
 Ancistronycha, 64  
 Ancyronotus, 133  
*Ancyrophorus*, 48  
 Andrion, 108  
 ANEMADINI, 32  
 Anemia, 133  
*Anisandrus*, 111  
*Anisarthria*, 28  
*Anisocera*, 70  
 Anisodactylus, 21  
 Anisoplia, 131  
 Anisosticta, 78, 129  
 Anisotoma, 31  
 Anisoxya, 82  
 Anitys, 68  
 ANOBIINAE, 68  
 Anobium, 68  
*Anomaeocera*, 70  
 Anomala, 58  
 ANOMALINI, 58  
 ANOMMATINAE, 77  
 Anommatus, 77  
 Anomognathus, 44  
 Anomophagus, 72  
*Anoncodes*, 86  
 Anopleta, 39  
 ANOPLINI, 110  
 Anoplodera, 89  
 Anoplophora, 133  
 Anoplotrupes, 55  
 Anoplus, 110  
 Anostirus, 62  
 Anotylus, 47, 128  
 Anthaxia, 59, 131  
 ANTHAXIINI, 59  
 Antherophagus, 75  
 ANTHICIDAE, 87, 129, 133  
 ANTHICINAE, 87  
 Anthicus, 87, 129, 133  
 Anthobium, 34  
 Anthocomus, 70, 132

- Anthomorpha, 101  
 ANTHONOMINI, 101  
 Anthonomus, 101, 134  
 ANTHOPHAGINI, 33  
 Anthophagus, 34, 128  
 Anthracus, 22  
 ANTHRENINAE, 66  
 Anthrenocerus, 66  
 Anthrenodes, 66  
 Anthrenops, 66  
 Anthrenopsis, 133  
 Anthrenus, 66  
 ANTHRIBIDAE, 96, 134  
 ANTHRIBINAE, 96  
 Anthribus, 96  
 Antidonus, 109  
 Antliarhinus, 134  
*Apalus*, 86  
 Apate, 132  
 APHANISTICINI, 59  
 Aphanisticus, 59  
 Aphanommata, 130  
 Aphidecta, 79  
*Aphideita*, 79  
 APHODIINAE, 56  
 APHODIINI, 56  
 Aphodius, 56, 129, 131  
 Aphoplistis, 133  
 Aphthona, 94  
 Apion, 97  
 APIONIDAE, 97, 134  
 APIONINAE, 97  
 APIONINI, 97  
 Apiops, 99  
 APLEMONINI, 97  
 Aplocnemus, 69  
 Aploderus, 47, 128  
 Aplotarsus, 62  
 APODERINAE, 97  
 Apoderus, 97  
 APOSTASIMERINI, 103  
 Apriona, 133  
 Aprostoma, 133  
 Apteropoda, 95  
*Aptyktothallus*, 60  
 ARAECERINI, 96  
 Araecerus, 96  
*Araeocerus*, 96  
 Archarius, 100  
 Archicarabus, 15  
 Archophileurus, 131  
 Arena, 46  
 Argutor, 19  
 Arhopalus, 89, 133  
 Aridius, 80  
 Aromia, 89  
 Arpedium, 34, 128  
*Arpidiphorus*, 70  
 Arrhenopeplus, 35  
 Arthrolips, 133  
 Asaphidion, 17, 128  
*Asclera*, 86  
 ASCLERINI, 86  
 ASEMINI, 89  
 Asemum, 89, 133  
 Asiobates, 28  
*Asiolestia*, 95  
 ASPIDAPIINI, 98  
 Aspidapion, 98  
 Aspidiphorus, 70  
 ASTENINA, 50  
 Astenognathus, 50  
 Astenus, 50  
*Astilbus*, 44  
 Astrapaeus, 53  
 Astycops, 47  
*Atactogenus*, 107  
 Ataenius, 129  
*Atemeles*, 44  
 Atheta, 39  
 ATHETINA, 38  
 ATHETINI, 38  
 Atholus, 27  
 Athous, 62  
 Atomaria, 75  
 ATOMARIINAE, 75  
 ATOMARIINI, 75  
 Atractelophorus, 23  
 Atrecus, 52  
*Atritonus*, 81  
 Attactagenus, 107  
 ATTAGENINAE, 66  
 Attagenus, 66  
 ATTELABIDAE, 97  
 ATTELABINAE, 97  
 Attelabus, 97  
 Augyles, 61  
 Aulacobaris, 103, 130  
 Aulacochthebius, 28  
 Aulonium, 84  
 Aulonothroscus, 61  
 Autalia, 42  
 AUTALIINI, 42  
 Autocarabus, 128, 131  
 Axinotarsus, 70
- B**
- Badister, 22  
 Badura, 40  
 Baeckmanniolus, 26  
 Baeocrara, 30  
 BAGOINAE, 103  
 Bagous, 103  
*Balaninus*, 100  
*Balanobius*, 100  
 Balanogastris, 134  
*Baptolinus*, 52  
 Bargus, 47  
 BARIDINAE, 103  
 BARIDINI, 103  
 Baris, 103, 134  
 Barynotus, 107  
 Baryodma, 38  
 Barypeithes, 108  
*Barypithes*, 108  
 Batenus, 19  
*Bathyscia*, 33  
 Batocera, 133  
 Batophila, 95  
 BATRISINI, 35  
 BATRISITAE, 35  
 Batrisodes, 35  
 Batrisus, 128  
 Baudia, 22  
 BEMBIDIINI, 17  
 Bembidion, 17, 128, 131  
 Bembidionetolitzkya, 17  
*Bembidium*, 17  
 Berginus, 81  
 Berosus, 24  
 Bessobia, 40  
 Betulapion, 99  
 Biblopectus, 36  
 BIBLOPORINA, 36  
 Bibloporus, 36  
 BIDESSINI, 12  
 Bidessus, 12, 128  
 BIPHYLLIDAE, 77  
 Biphyllus, 77  
 Bisnius, 52  
 Bitoma, 84, 133  
 Blaps, 85, 133  
 Blapstinus, 133  
 BLAPTINI, 85  
*Blastophagus*, 112  
*Blechrus*, 23  
 Bledius, 47, 128  
*Blemus*, 16  
*Blepharoplataphus*, 17  
 Blethisa, 16  
*Blitophaga*, 33  
 Blosyrus, 134  
*Bobitobus*, 37  
 Bodilus, 56  
*Boeocrara*, 30  
 Bohemiellina, 43  
 BOLBOCERATINAE, 55  
*Boletophagus*, 84  
 Bolitobius, 37  
 Bolitochara, 43  
 BOLITOCHARINA, 43  
 BOLITOPHAGINI, 84  
 Bolitophagus, 84  
*Boraginobius*, 104  
 Borboropora, 43  
 Boreaphilus, 128  
 Boreohypera, 109  
 Boreonebria, 15  
 Boreonectes, 13  
 Boreophilia, 40  
 BOSTRICHIDAE, 66, 132  
 BOSTRICHINAE, 66  
 BOSTRICHIOIDEA, 65  
 Bostrichus, 66  
 Bostrychoplites, 132  
*Bostrychus*, 66, 132  
 Bothrideres, 129  
 BOTHRIDERIDAE, 77, 129  
 Bothriopterus, 18  
 Bothryorrhynchapion, 98  
 Bothynoderes, 109  
 Bothynus, 131  
 Brachida, 43  
 BRACHININAE, 15  
 Brachinus, 15  
 Brachonyx, 101  
 Brachycerus, 134  
 Brachyderes, 106  
 BRACHYDERINI, 106  
 Brachygluta, 36  
 BRACHYGLUTINI, 36  
 Brachygonus, 63  
*Brachylyacon*, 62  
 Brachynidius, 15  
 Brachypeplus, 132



- Brachypterolus, 70  
 Brachypterus, 70  
*Brachyrhinus*, 107  
 Brachysomus, 108  
*Brachytarsus*, 96  
 Brachytemnus, 134  
 Brachyusa, 46  
 Bracteon, 17  
 Bradybatus, 101  
 Bradycellus, 21  
 Bradytus, 20  
 Brindalus, 57  
 Bromius, 92  
*Brontes*, 73  
 BRONTINAE, 73  
 BROSCINI, 16  
 Broscus, 16  
 Bruchela, 96  
*Bruchella*, 96  
 Bruchidius, 91, 134  
 BRUCHINAE, 91  
*Bruchus*, 67, 91, 134  
 Brundinia, 40  
 Bryaxis, 36  
 Brychius, 10  
*Bryocharis*, 37  
 Bryophacis, 37  
 Bryoporus, 37  
 BUPRESTIDAE, 59, 129, 131  
 BUPRESTINAE, 59  
 Buprestis, 129, 131  
 BUPRESTOIDEA, 59  
 BYCTISCINI, 97  
 Byctiscus, 97  
 BYRRHIDAE, 60, 129  
 BYRRHINAE, 60  
 BYRRHOIDEA, 60  
 Byrrhus, 60  
 BYTHININI, 36  
 Bythinus, 36  
 BYTURIDAE, 76  
 Byturus, 76
- C**
- Caccobius, 129  
 Cadaverota, 40  
 Caenocara, 68  
*Caenocorse*, 84  
 Caenopsis, 108  
*Caenoptera*, 89  
*Caenorhinus*, 97  
 CAENOSCELENI, 75  
 Caenoscelis, 75  
 Cafius, 52, 53  
 Calambus, 62  
 Calamosternus, 56  
*Calandra*, 100  
 Calaphodius, 129  
 Calathus, 19  
*Calendra*, 100  
 Callicerus, 40  
 CALLICHRMATINI, 89  
 CALLIDIINI, 90  
 CALLIDIOPINI, 89  
 Callidium, 90  
*Callirus*, 110  
 Callistus, 22  
 Callosobruchus, 91, 134
- Calodera, 45  
 Calodromius, 23  
 Calomicrus, 93  
 Calopepla, 134  
 Calosirus, 103  
 Calosoma, 15  
*Calostirus*, 62  
 Calvia, 78, 132  
 CALYPTOMERINAE, 58  
 Calyptomerus, 58  
*Campylus*, 62  
 CANTHARIDAE, 64  
 CANTHARINAE, 64  
 CANTHARINI, 64  
 Cantharis, 64, 86  
 CARABIDAE, 13, 128, 131  
 CARABINAE, 15  
 CARABINI, 15  
 Carabus, 15, 128, 131  
 Carcinops, 27, 131  
 CARDIOPHORINAE, 64  
 Cardiophorus, 64  
*Carida*, 82  
 Carpelimus, 48  
 CARPOPHILINAE, 71  
 CARPOPHILINI, 71  
 Carpophilus, 71, 132  
 Cartodere, 80, 133  
*Cartoderema*, 80  
 Caryedon, 134  
 Caryopemon, 134  
 Casnoidea, 131  
 Cassida, 95  
 CASSIDINAE, 95  
 CATAPIINA, 99  
 Catapion, 99  
*Cateretes*, 70  
*Cathammistes*, 24  
 Catharsius, 131  
 Cathartosilvanus, 132  
 Cathartus, 73  
 Cathormiocerus, 108, 130  
 Catopidius, 33  
 Catops, 33  
 Caulophilus, 134  
*Caulotrumpis*, 106  
*Caulotrumpis*, 106  
 Celaenephes, 131  
 Celia, 20  
 CEPHENNIINI, 49  
 Cephennium, 49  
 CERAMBYCIDAE, 88, 133  
 CERAMBYCINAE, 89  
 CERAMBYCINI, 89  
 Cerambyx, 89  
 Ceranota, 38  
 Cerapheles, 70  
 CERATAPIINI, 98  
 Ceratapion, 98  
 Ceratomegilla, 129  
*Cercus*, 70  
 Cercyon, 25, 131  
 Ceritaxa, 40  
 Cerotoma, 134  
*Cerycon*, 25  
 Cerylon, 77  
 CERYLONIDAE, 77  
 CERYLONINAE, 77  
 Cetonia, 58
- CETONIINAE, 58  
 CETONIINI, 58  
*Ceuthorhynchidius*, 105  
*Ceuthorhynchus*, 103  
*Ceuthorrhynchus*, 103  
 CEUTORHYNCHINAE, 103  
 CEUTORHYNCHINI, 103  
 Ceutorhynchus, 103  
 Chaetarthria, 24  
 Chaetida, 40  
 Chaetocarabus, 15  
 Chaetocnema, 95, 129  
 Chaetophora, 60  
*Chaetophorus*, 60  
*Chalcoides*, 95  
 Charagmus, 108  
 Charidotis, 134  
 Chelymorpha, 134  
 Chetabraeus, 128  
 CHILOCORINAE, 78  
 Chilocorus, 78, 132  
*Chilomorpha*, 45  
*Chilopora*, 46  
*Chiloporata*, 46  
 Chilothorax, 56, 129  
*Chlaeniellus*, 22  
 CHLAENIINI, 22  
 Chlaenius, 22, 128  
*Chloecharis*, 51  
 Chlorapion, 99  
 Chlorophorus, 133  
 Cholerus, 49  
 Choleva, 32  
 CHOLEVINAE, 32  
 CHOLEVINI, 32  
 Cholevopsis, 32  
 CHORAGINAE, 96  
 CHORAGINI, 96  
 Choragus, 96  
*Chromoderus*, 109  
 Chrysanthia, 86  
*Chrysarthis*, 86  
 Chrysobothris, 131  
*Chrysobracteon*, 17  
 Chrysolina, 92, 129, 134  
 Chrysomela, 93, 129, 134  
 CHRYSOMELIDAE, 91, 129, 134  
 CHRYSOMELINAE, 92  
 CHRYSOMELOIDEA, 88  
 Chrysophis, 108  
 Cicindela, 15  
 CICINDELINAE, 15  
 Cicones, 84  
 Cidnopus, 62  
*Cidnorhinus*, 104  
*Cidnorrhinus*, 104  
 CIIDAE, 81, 129, 133  
 CIINAE, 81  
 CIINI, 81  
 Cilea, 37  
 Cillenius, 17  
 CIMBERIDINAE, 96  
 Cimberis, 96  
 CIONINI, 101  
 Cionus, 101  
 Cis, 82, 133  
*Cissophagus*, 112  
*Cistela*, 85  
 Cladoconnus, 49

- CLAMBIDAE, 58  
 CLAMBINAE, 58  
 Clambus, 58  
 Clanoptilus, 70  
 Claviger, 35  
 CLAVIGERINI, 35  
 CLAVIGERITAE, 35  
 CLEONINI, 109  
 Cleonis, 109  
*Cleonus*, 109  
 Cleopomiarus, 101  
 Cleopus, 101  
 CLERIDAE, 69, 129, 132  
 CLERINAE, 69  
 CLEROIDEA, 68  
*Clinocrara*, 82  
 Clitostethus, 78  
 Clivina, 16  
*Clythra*, 92  
 CLYTINI, 90  
 Clytra, 92  
 CLYTRINI, 92  
 Clytus, 90, 133  
 Cnemapion, 99  
*Cnemidotus*, 10  
 CNEORHININI, 107  
*Cneorhinus*, 107  
*Cneorrhinus*, 107  
 Cobosiotherium, 99  
 Coccidula, 77  
 COCCIDULINAE, 77  
 Coccinella, 79  
 COCCINELLIDAE, 77, 129, 132  
 COCCINELLINAE, 78  
 Coccinula, 78  
 Coccotrypes, 134  
*Codiosoma*, 106  
 Coelambus, 13, 128  
 Coeliodes, 104  
 Coelioidinus, 104  
 Coelopalorus, 133  
 Coelositona, 108  
*Coelostethus*, 68  
 Coelostoma, 25  
 Coenonica, 131  
*Coenorrhinus*, 97  
*Coenoscelis*, 75  
 Colenis, 31  
 Coleolissus, 131  
 COLEOPTERA, 10  
*Colliuris*, 23, 131  
 Colobicus, 133  
 Colobopterus, 56  
 Colon, 32  
 COLONINAE, 32  
 Colopterus, 132  
 Colotes, 69  
*Colpodota*, 38  
 COLYDIIDAE, 83, 129, 133  
 COLYDIINAE, 83  
 COLYDIINI, 84  
 Colydium, 84  
 Colymbetes, 11, 128  
 COLYMBETINAE, 11  
*Comazus*, 58  
 Compsocerus, 133  
 Conarthrus, 106, 134  
*Coninomus*, 80  
 Coniocleonus, 109  
*Conithassa*, 80  
 Conopalpus, 82  
 Conorhynchus, 134  
*Conosoma*, 37  
*Conosomus*, 37  
 Conotrachelus, 134  
 COPELATINAE, 11  
*Copelatus*, 11  
 COPRINI, 57  
 Copris, 57  
 Coprochara, 38  
 COPROPHILINI, 47  
 Coprophilus, 47  
 Coprothassa, 40  
 Coptocerus, 133  
 Coptocycla, 134  
 Coptops, 133  
 Cordalia, 43  
 Cordicollis, 87  
*Cardicomus*, 87, 129  
 Cordylepherus, 70  
 Cordylomera, 133  
 CORTHYLINA, 111  
 Corticaria, 80  
 CORTICARIINAE, 80  
 Corticarina, 81  
 Corticeus, 85  
 Cortinicara, 81  
 CORYLOPHIDAE, 79, 133  
 CORYLOPHINAE, 79  
 Corylophus, 79  
 Corymbites, 62  
*Corynetes*, 69  
 CORYPHIINI, 34  
 Coryphium, 34  
 Cosmobaris, 103  
 Cosmopolites, 134  
 COSSONINAE, 105  
 COSSONINI, 105  
 Cossonus, 105  
 Cossyphus, 133  
 COTASTER, 106  
 Cousya, 45  
 Craetopycrus, 47  
 Crataraea, 45  
 Creophilus, 54  
 Crepidodera, 95  
*Criocephalum*, 89  
*Criocephalus*, 89  
 CRIOCERINAE, 91  
 Crioceris, 92, 134  
*Criomorphus*, 89  
*Crudosilis*, 65  
 CRYPHALINA, 111  
 Cryphaloides, 134  
 Cryphalus, 111, 134  
 Cryptamorpha, 73  
 Cryptarcha, 72  
 CRYPTARCHINAE, 72  
 CRYPTICINI, 85  
 Crypticus, 85  
 CRYPTOBIINA, 50  
*Cryptobium*, 50  
 CRYPTOCEPHALINAE, 92  
 CRYPTOCEPHALINI, 92  
 Cryptocephalus, 92  
*Cryptohypnus*, 62  
 Cryptolaemus, 78  
 Cryptolestes, 73, 129  
 CRYPTOPHAGIDAE, 74, 132  
 CRYPTOPHAGINAE, 74  
 CRYPTOPHAGINI, 74  
 Cryptophagus, 74  
 CRYPTOPHILINAE, 76  
 Cryptophilus, 76  
 Cryptophonus, 21  
 Cryptopleurum, 25  
*Cryptorhynchidius*, 106  
 CRYPTORHYNCHINA, 106  
 CRYPTORHYNCHINAE, 106  
 CRYPTORHYNCHINI, 106  
 Cryptorhynchus, 106  
 CRYPTURGINA, 111  
 Crypturgus, 111, 134  
*Cryptusa*, 43  
 Ctenicera, 62  
 CTENICERINI, 62  
*Ctenicerus*, 62  
 CTENIOPODINI, 85  
 Cteniopus, 85  
 Ctenopteryx, 30  
 Ctesias, 66  
 CUCUJIDAE, 73  
 CUCUJOIDEA, 70  
 Curculio, 100  
 CURCULIONIDAE, 100, 130, 134  
 CURCULIONINAE, 100  
 CURCULIONINI, 100  
 CURCULIONOIDEA, 96  
 Curimopsis, 60, 129  
 Curtonotus, 20  
 Cyanapion, 98  
*Cyaniris*, 92  
 Cyanostolus, 73  
 Cybister, 11  
 CYBISTRINI, 11  
 CYBOCEPHALINAE, 72  
 Cybocephalus, 72  
 Cychramus, 72  
 CYCHRINI, 15  
 Cychrus, 15  
 Cycloderes, 134  
 Cyclodinus, 87  
 CYCLOMINAE, 106  
*Cyclonotum*, 25  
 Cylidroctenus, 132  
 Cylidrus, 132  
 Cylindera, 15  
*Cylindrinotus*, 84  
*Cylindronotus*, 84  
 Cyllene, 133  
 Cymatodera, 132  
 Cymbiodyta, 24  
 Cymindis, 22, 128, 131  
 Cynaenus, 133  
 Cynegetis, 132  
 Cypha, 44  
 Cypha, 44  
 Cyphelophorus, 23  
 Cyphocele, 32  
 Cyphocleonus, 130  
 Cyphon, 59  
 Cyprus, 103  
*Cyrtanotus*, 20  
 Cyrtophorus, 133  
 CYRTOSCYDMINI, 49  
*Cyrtoscydmus*, 49  
*Cyrtotriplax*, 76

*Cyrtusa*, 31  
*Cytilus*, 60

## D

Dacne, 76  
 DACNINI, 76  
 Dacrila, 46  
 Dactylosternum, 25  
 Dadobia, 40  
*Dadopera*, 71  
*Dadopora*, 71  
 Dalopius, 63  
 Dalotia, 40  
*Daniela*, 17  
 Dapalinus, 109  
 DASCILLIDAE, 59  
 DASCILLOIDEA, 59  
 Dascillus, 59  
 Dasygnypeta, 46  
 Dasytes, 69  
 DASYTIDAE, 69  
 DASYTINAE, 69  
 Datomicra, 40  
 Datonychus, 104  
*Datostiba*, 40  
 Decamera, 57  
 Deilus, 133  
 DEINOPSINI, 43  
 Deinopsis, 43  
 Deleaster, 47  
 Deliphrum, 34  
 Deloyala, 134  
 Demetrias, 22  
 Demochrus, 32  
*Dendrobium*, 68  
 Dendroctonus, 112, 134  
 Dendrophagus, 73  
 DENDROPHILINAE, 26  
 DENDROPHILINI, 26  
 Dendrophilus, 26  
 Dendroxena, 33  
 DENTICOLLINAE, 62  
 DENTICOLLINI, 62  
 Denticollis, 62  
 DEPORAINI, 97  
 Deporaus, 97  
 Dermestes, 66, 129, 131  
 DERMESTIDAE, 65, 129, 131  
 DERMESTINAE, 66  
 Dermestinus, 66  
 Derocrepis, 95  
 DERODONTIDAE, 65  
 DERODONTOIDEA, 65  
 Deronectes, 12  
*Deubelia*, 45  
*Dexiogyia*, 45  
 Dexiogyia, 45  
 Diabrotica, 93  
 Diacanthous, 63  
 Diacheila, 128  
 Diachromus, 21  
 Diacлина, 129  
 Dianous, 49  
 DIAPERINAE, 85  
 DIAPERINI, 85  
 Diaperis, 85  
*Diaphonus*, 70  
 Diastictus, 57

Diaxenes, 133  
 Dibolia, 95  
 Dicarenus, 47  
 Dicheirotichus, 21  
*Dichirotrichus*, 21  
 Dicronychus, 64  
 Dictyoptera, 64  
 DICTYOPTERINI, 64  
 Dicyrtocercyon, 25  
 Dieckmanniellus, 100  
 Dieletus, 107  
 Dienerella, 80, 133  
*Diglossa*, 43  
 Diglotta, 43  
 DIGLOTTINI, 43  
 Dilacra, 40  
 Dilixellus, 109  
 Dimetrota, 40  
 Dinaraea, 41  
 Dinarda, 45  
 DINARDINA, 45  
 DINODERINAE, 66  
 Dinoderus, 132  
*Dinopsis*, 43  
 Dinoptera, 88  
 Dinothenarus, 54  
 Diocalandra, 134  
*Diphyllus*, 77  
 Diplapion, 98  
 Diplocampa, 18  
 Diplocoelus, 77  
 DIRHAGINI, 61  
*Dirhagus*, 61  
 DISCOPTENINI, 96  
 Disopora, 39  
 Dissoleucas, 96  
 Distichalius, 53  
*Ditoma*, 84  
 DITYLINI, 86  
 Dochmonota, 41  
 Dolichosoma, 69  
 Doliopygus, 135  
*Dolopius*, 63  
 Donacia, 91, 129  
 DONACIINAE, 91  
 Dorcatoma, 68  
 DORCATOMINAE, 68  
 Dorcus, 55  
*Dorkatoma*, 68  
 DORYTOMINA, 101  
 Dorytomus, 101  
*Dralica*, 40  
 Drasterius, 131  
 Drepanocerus, 129  
 DRILIDAE, 64  
 Drilus, 64  
 Dromaeolus, 129  
*Dromiolus*, 23  
 Dromius, 23  
 Dropephylla, 34  
 Drupenatus, 104  
*Drusenatus*, 104  
 Drusilla, 44  
*Drymoporus*, 37  
*Dryocaetes*, 111  
 Dryocoetes, 111, 134  
 DRYOCOETINA, 111  
*Dryocoetinus*, 111  
 DRYOPHILINAE, 67

Dryophilus, 67  
 DRYOPHTHORIDAE, 100, 134  
 DRYOPHTHORINAE, 100  
 Dryophthorus, 100  
 DRYOPIIDAE, 60  
 Dryops, 60  
 DRYOTRIBINI, 106  
 Drypta, 23  
 DRYPTINI, 23  
 Dupophilus, 129  
 Dyschiriodes, 16  
 Dyschirius, 16, 128  
 DYTISCIDAE, 11, 128, 131  
 DYTISCINAE, 11  
 DYTISCINI, 12  
 Dytiscus, 12

## E

Ebaeus, 70, 132  
 Eburia, 133  
*Eccoptogaster*, 110  
 Edaphus, 50  
 Edo, 110  
*Elachys*, 29  
 Elaphidion, 133  
 ELAPHRINI, 16  
 Elaphropus, 17, 131  
 Elaphrus, 16  
 Elater, 63  
 ELATERIDAE, 62, 129, 131  
 ELATERINAE, 63  
 ELATERINI, 63  
 ELATEROIDEA, 61  
 Elbidus, 48  
 Eledona, 84  
*Elleschus*, 101  
 ELLESCINA, 101  
 ELLESCINI, 101  
 Ellescus, 101  
 ELMIDAE, 60, 129  
 Elmis, 60  
 Elodes, 58  
*Elonium*, 34, 47  
*Elophorus*, 23  
 Emphanes, 18  
 Emplenota, 38  
 Empleurus, 23  
 Emus, 54  
 Enalodroma, 41  
 Enaphalodes, 133  
 Encephalus, 43  
 ENDOMYCHIDAE, 77, 129, 132  
 ENDOMYCHINAE, 77  
 Endomychus, 77  
 Endophloeus, 84  
 Enicmus, 80  
 Enicocerus, 27  
 Ennearthron, 82  
 Enochrus, 24  
 Enoplurus, 24  
 ENTIMINAE, 106  
 Entomoscelis, 129  
*Entypus*, 81  
*Eotachys*, 17  
 Epaphius, 16  
 Ephimeropus, 103  
 Ephistemus, 76  
 Epierus, 27

- Epilachna*, 79  
 EPILACHNINAE, 79  
 EPIPHANINI, 61  
 Epiphanis, 61  
*Epipolaeus*, 110  
 Episus, 134  
*Epithrix*, 95  
 Epitrix, 95  
 Epuraea, 71  
 Epuraeanella, 71  
 EPURAEINI, 71  
*Ercycon*, 25  
*Eremotes*, 106  
 Ergates, 133  
 Erichsonius, 52  
 Eriopis, 132  
 ERIRHINIDAE, 100  
 ERIRHININAE, 100  
 ERIRHININI, 100  
*Erirhinus*, 100  
 Eririnomorphus, 109  
 ERNOBIINAE, 67  
 Ernobius, 67  
 Ernoporius, 111  
 Ernopus, 111  
 Eroosapion, 97  
*Eros*, 64  
 Erotides, 64  
 EROTINAE, 64  
 EROTINI, 64  
 EROTYLIDAE, 76, 129  
 EROTYLINAE, 76  
*Erythrapion*, 97  
*Eryx*, 85  
 Esolus, 60, 129  
 Esymus, 56, 129  
*Eteophilus*, 101  
 Ethelcus, 104  
 EUAESTHETINAE, 50  
 Euaesthetus, 50  
 Eubria, 61  
 EUBRIINAE, 61  
 Eubrychius, 105  
 Eucarabus, 15  
 Euceratobledius, 48  
*Euchlora*, 58  
 EUCINETIDAE, 58  
 Eucinetus, 58  
*Eucnecosum*, 34, 128  
 EUCNEMIDAE, 61, 129  
 EUCNEMINAE, 61  
 Eucnemis, 61  
 Euconnus, 49  
 EUCRADINAE, 67  
 Eudectus, 34, 128  
 Eudercus, 133  
 Eudipnus, 108  
 Euglenes, 87  
 Euheptaulacus, 57  
 Eulagius, 81  
 Eulixus, 109  
*Eumicrus*, 49  
 EUMOLPINAE, 92  
 Euoniticellus, 129  
 Euophryum, 106  
 Euorodalus, 56  
 EUPARIINI, 57  
 Eupetedromus, 17  
 EUPHANIINI, 47  
 EUPLECTINI, 35  
 EUPLECTITAE, 35  
*Euplectoides*, 35  
 Euplectus, 35  
 Eupleurus, 56  
 Euptilium, 29  
 Eurhizophagus, 73  
 Eurodrusus, 108  
 Europhilus, 20  
*Eurostus*, 67  
 Eurycolon, 32  
 Eurynebria, 15  
 Euryporus, 53  
 Euryptilium, 29  
 Eurythrea, 131  
 Euryusa, 43  
 Euspermophagus, 134  
 EUSPHALERINI, 34  
 Eusphalerum, 34  
 Eustolus, 108  
 Eutheia, 48  
 EUTHEIINI, 48  
*Euthia*, 48  
 Euthiconus, 49  
*Euthoron*, 102  
 Eutrichapion, 99  
*Evanystes*, 41  
 Exanathrotus, 62  
 EXAPIINI, 98  
 Exapion, 98  
 Exkorynetes, 132  
 Exochomus, 78, 133  
 Exomias, 108  
  
**F**  
 Fagniezia, 36  
 Falagria, 43  
 FALAGRIINI, 43  
 Falagrioma, 43  
*Feronia*, 18  
 Ferreria, 100  
 Fleutiauxellus, 64  
 Florilinus, 66  
 Floydwernerius, 133  
 Formicomus, 133  
 Furcipus, 101  
  
**G**  
 Gabrius, 52  
 Gabronthus, 52  
 Galeruca, 93  
 Galerucella, 93  
 GALERUCINAE, 93  
 GALERUCINI, 93  
*Galleruca*, 93  
 Gastrallus, 68  
*Gastroidea*, 92  
 Gastrophysa, 92  
 Gaurodytes, 11  
 Gauropterus, 54  
 Geloneatha, 133  
 Geodromicus, 34, 128  
 GEONEMINI, 107  
 GEORISSIDAE, 24  
 Georissus, 24  
*Georyssus*, 24  
 Geostiba, 41  
 Geotrupes, 55  
 GEOTRUPIDAE, 55  
 GEOTRUPINAE, 55  
 GIBBIINI, 67  
 Gibbium, 67  
 Gillmeisterium, 29  
 Glaphyra, 89  
 Glischrochilus, 72, 132  
 Globicornis, 66  
 Glorianus, 104  
*Glossola*, 39  
*Gnathocerus*, 85  
 Gnathoncus, 26  
 Gnathotrichus, 134  
 Gnatocerus, 85  
 Gnorimus, 58  
 Gnypeta, 46  
*Goerius*, 54  
 GONATOCERI, 100  
 GONIACERITAE, 36  
 Gonioctena, 93  
 Gonocephalum, 133  
 Gonodera, 85  
 Gracilia, 89  
 GRACILIINI, 89  
 Grammoptera, 88  
*Grammostethus*, 27  
 Graphoderus, 11  
 Graptodytes, 12  
 Graptus, 106  
 Gressnerium, 28  
 GRONOPINA, 106  
 Gronops, 106  
 Grynobius, 67  
*Grypidius*, 100  
 Grypus, 100  
*Guignotus*, 12  
*Gymnaetron*, 101  
 Gymnetron, 101  
 Gymnusa, 43  
 GYMNUSINI, 43  
*Gynandrophthalma*, 92  
*Gynandrophthalma*, 92  
 GYRINIDAE, 10, 128  
 GYRININAE, 10  
 GYRININI, 10  
 Gyrinulus, 10  
 Gyrinus, 10, 128  
 Gyrocecis, 73  
 Gyrohypnus, 54  
 Gyrophaena, 44  
 GYROPHAENINA, 43  
  
**H**  
 HABROCERINAE, 38  
 Habrocerus, 38  
 Hadrobregmus, 68  
 HADROGNATHINI, 34  
 Hadrognathus, 34  
 Hadroplontus, 104  
*Haemonia*, 91  
 HAETERIINAE, 27  
 Haeterius, 27  
 Hagrium, 88  
 Halacritus, 26  
 HALIPLIDAE, 10  
 Haliplidius, 10  
 Haliplus, 10

- HALLOMENINAE, 82  
 Hallomenus, 82  
 Halobrecta, 41  
*Haltica*, 94  
 Halyzia, 78  
 Hapalaraea, 34  
*Haplocnemus*, 69  
*Haploderus*, 47  
 Haploglossa, 45  
*Haploharpalus*, 20  
*Harminius*, 63  
 Harmonia, 79  
 HARPALINI, 20  
 Harpalus, 20  
 Hedobia, 67  
*Heledona*, 84  
 Helenophorus, 133  
 Helianthemapion, 97  
*Helichus*, 60  
*Heliopathes*, 84  
*Helmis*, 60  
*Helobium*, 16  
 Helocerus, 66  
 Helochares, 25  
*Helodes*, 58, 93  
 HELOPHORIDAE, 23, 128  
 Helophorus, 23, 128  
 HELOPINI, 84  
 Helops, 84  
 Hemicarabus, 15  
*Hemicoelus*, 68  
 Hemicrepidius, 63  
 Hemistenus, 49, 50  
 Hemitrichapion, 99  
*Henicocerus*, 27  
 Henosepilachna, 79  
 Henoticus, 74  
 Heptaulacus, 57  
 Hermaeophaga, 94  
 Hesperophanes, 133  
 Hesperophilus, 48  
*Hetaerius*, 27  
 Heterhelus, 129  
 Heterobostrychus, 132  
 HETEROCERIDAE, 61, 129  
 Heterocerus, 61, 129  
 Heteroderes, 131  
 Heteronychus, 131  
*Heterostomus*, 70  
 Heterota, 43  
 Heterothops, 53  
 Hilarocassis, 134  
 Himatismus, 133  
 Hippodamia, 79, 129, 133  
 Hippuriphila, 95  
 Hispa, 134  
 Hister, 27, 128  
 HISTERIDAE, 26, 128, 131  
 HISTERINAE, 27  
 Holoboreaphilus, 128  
 Holobus, 44  
 Hololepta, 27  
 Holoparamecus, 77  
 Holotrichapion, 99  
 Homalochthebius, 28  
*Homaloplia*, 58  
 Homalota, 44  
 HOMALOTINA, 44  
 HOMALOTINI, 43  
 Homoeocarabus, 128  
 Homoeusa, 45  
 Hoplia, 57  
 HOPLIINI, 57  
 HYDATICINI, 12  
 Hydaticus, 12  
 Hydnobius, 31  
 Hydraena, 27, 128  
 HYDRAENIDAE, 27, 128  
 HYDRAENINAE, 27  
 Hydrobius, 25, 128  
 Hydrochara, 25  
*Hydrocharis*, 25  
 HYDROCHIDAE, 24, 128  
 Hydrochus, 24, 128  
 Hydrocyphon, 59  
 Hydroglyphus, 12  
 Hydronomus, 103  
 HYDROPHILIDAE, 24, 128, 131  
 HYDROPHILINAE, 24  
 HYDROPHILOIDEA, 23  
 Hydrophilus, 25  
*Hydroporidius*, 12  
 HYDROPORINAE, 12  
 HYDROPORINI, 12  
 Hydroporus, 12, 128  
 Hydrosmeeta, 41  
*Hydrosmectina*, 41  
 Hydrothassa, 93  
*Hydrous*, 25  
 HYDROVATINI, 13  
 Hydrovatus, 13  
*Hygriobia*, 11  
 Hygrobia, 11  
 HYGROBIIDAE, 11  
*Hygroecia*, 42  
 Hygronoma, 44  
 HYGROMINI, 44  
 Hygropora, 45  
 HYGROTINI, 13  
 Hygrotus, 13, 128  
 Hylastes, 112, 134  
 HYLASTINA, 112  
 Hylastinus, 112  
 HYLECOETINAE, 68  
 Hylecoetus, 68  
 HYLESININA, 111  
 HYLESININI, 111  
 Hylesinus, 111  
 Hylis, 61  
 HYLOBIINI, 110  
 Hylobius, 110  
*Hylophilus*, 87  
 Hylotrupes, 90  
 HYLURGINA, 112  
 Hylurgops, 112, 134  
 Hylurgus, 134  
 Hymenodes, 28  
 Hypebaeus, 70  
 Hypera, 109, 130  
 Hyperaspis, 78, 133  
 HYPERINAE, 109  
 Hyperodes, 134  
 HYPHYDRINI, 13  
 Hyphydrus, 13  
 Hypnogyra, 54  
 HYPNOIDINAE, 62  
 Hypnoidus, 62, 64, 129  
*Hypnota*, 41  
 Hypocaccus, 26  
*Hypocaelus*, 61  
 Hypocassida, 95  
*Hypocoelus*, 61  
 HYPOCOPRINI, 75  
 Hypocoprus, 75  
 HYPOCYPHTINI, 44  
*Hypocyphtus*, 44  
*Hypocyphtus*, 44  
 Hypomedon, 51  
 HYPOPHLAEINI, 85  
*Hypophlaeus*, 85  
*Hypophloeus*, 85  
 Hypopycna, 34  
 Hypostenus, 49  
 Hypothenemus, 134  
 Hypulus, 82
- I**
- Idolus, 129  
 Ilybius, 11, 128  
 Ilyobates, 45  
 Involvlus, 96  
 IPINA, 111  
*Ips*, 72, 111, 134  
*Isarthron*, 89  
 Ischnodes, 63  
 Ischnoglossa, 45  
 Ischnomera, 86  
 Ischnopoda, 46  
 Ischnopterapion, 99  
 Ischnosoma, 37  
 Isochnus, 102, 130  
 Isomira, 85  
 Isorhipis, 61  
*Ityocara*, 45  
 IXAPIINI, 98  
 Ixapion, 98
- J**
- Judolia, 89
- K**
- KALCAPIINI, 98  
 Kalcapion, 98  
 Kateretes, 70  
 KATERETIDAE, 70, 129  
 Kibunea, 62  
 Kissister, 26  
 Kissophagus, 112  
 Koestlinia, 98  
*Kolon*, 32  
 Korynetes, 69  
 KORYNETINAE, 69  
*Kryptophagus*, 74  
 Kykliocalles, 106
- L**
- Labarrus, 56  
 Labidostomis, 92  
 Laccobius, 25, 128  
 LACCOPHILINAE, 13  
 Laccophilus, 13  
 LACCORNINI, 13

- Laccornis, 13  
*Lacon*, 62  
 LAEMOPHLOEIDAE, 73, 129, 132  
 Laemophloeus, 73  
 Laemostenus, 19  
*Laemosthenes*, 19  
 Laemotmetus, 132  
 Lagarus, 19  
 Lagocheirus, 133  
 Lagria, 84  
 LAGRIINAE, 84  
 Lamia, 90  
 LAMIINAE, 90  
 LAMIINI, 90  
 Lamprias, 22  
 Lamprinodes, 37  
 Lamprohiza, 64  
*Lamprosoma*, 92  
 LAMPROSOMATINAE, 92  
 LAMPYRIDAE, 64  
 Lampyris, 64  
 Langelandia, 84  
 LANGURIIDAE, 132  
*Lar*, 80  
*Laria*, 71, 91  
 LARICOBIIINAE, 65  
 Laricobius, 65  
 Larinus, 109, 135  
 Lasiodactylus, 132  
 Lasioderma, 68  
 Lasiorrhynchites, 96  
*Lasiotrechus*, 16  
*Latelmis*, 60  
 Latheticus, 84  
*Lathridius*, 80  
*Lathrimaeum*, 34  
 LATHROBIINA, 51  
 Lathrobium, 51  
 LATRIDIIDAE, 79, 133  
 LATRIDIINAE, 79  
 Latridius, 80  
 Lebia, 22  
 LEBIINI, 22  
 Legaricapion, 99  
 Leiochrodes, 133  
 Leiodes, 31  
 LEIODIDAE, 31, 131  
 LEIODINAE, 31  
 LEIODINI, 31  
 Leiopus, 90  
 Leiosoma, 110  
 LEIOSOMATINA, 110  
*Leiosomus*, 110  
 Leistophorus, 15  
 Leistus, 15  
*Leja*, 18  
 Lema, 91  
*Leperisinus*, 111  
 Leptacinus, 54  
*Leptidea*, 89  
*Leptideella*, 89  
 Leptinotarsa, 134  
 Leptinus, 33  
 Leptobium, 128  
 Leptophloeus, 74  
 Leptura, 88, 133  
 LEPTURINAE, 88  
 LEPTURINI, 88  
 Lepturobosca, 88  
*Leptus*, 73  
 Leptusa, 43  
 LEPYRINI, 110  
 Lepyrus, 110  
 Lesteva, 34  
 Leucohimatium, 129, 132  
*Leucoparyphus*, 37  
 Leurostenus, 135  
 Liaphlus, 10  
 Librodor, 72  
 LICININI, 22  
 Licinus, 22  
 Limarus, 56  
 Limnebius, 27  
 LIMNICHIDAE, 61, 129  
 Limnichus, 61  
 Limnius, 60, 129  
 Limnobaris, 103  
*Limnobius*, 27  
 Limnocarabus, 15  
 Limnoxenus, 25  
 Limobius, 109  
 Limoniscus, 62  
*Limonius*, 62  
 Liocyrtusa, 31  
*Liodes*, 31  
 Liogluta, 41  
 Lionychus, 23  
 Liophloeus, 107  
 Liopterus, 11  
*Liosoma*, 110  
 Liothorax, 56  
 Liparus, 110  
 Lissodema, 86  
 Listroderes, 135  
 Litargus, 81  
 Lithocharis, 51  
 Lithostygnus, 79  
*Litodactylus*, 105  
 LITOSOMINI, 100  
 LIXINAE, 109  
 LIXINI, 109  
 Lixus, 109, 135  
 Lilioceris, 92  
 Lobrathium, 51  
 Lochmaea, 93  
*Lochmaeata*, 93  
 Lomechusa, 44  
 LOMECHUSINA, 44  
 LOMECHUSINI, 44  
 Lomechusoides, 44  
 Longitarsus, 94  
*Lopha*, 18  
 Lophocateres, 69  
 LOPHOCATERINAE, 69  
 Lordithon, 37  
 Loricera, 16  
 LORICERINI, 16  
*Lorocera*, 16  
 LUCANIDAE, 55  
 LUCANINAE, 55  
 Lucanus, 55  
 Luperomorpha, 93  
 Luperus, 93  
 LYCIDAE, 64  
 Lycoperdina, 77  
 LYCOPERDININAE, 77  
 LYCTINAE, 67  
 Lyctoxylon, 132  
 Lyctus, 67, 132  
 Lymantor, 111  
 LYMEXYLIDAE, 68  
 LYMEXYLINAE, 68  
 LYMEXYLOIDEA, 68  
 Lymexylon, 68  
 Lymnaeum, 18  
 Lyperosomus, 18  
 Lyphia, 133  
 Lyprocorrhe, 41  
 Lyprops, 133  
 Lythtraria, 95  
 Lytta, 86
- M**
- Macrocephalus*, 96  
 Macrolister, 131  
 Macronychus, 60  
 Macroplea, 91  
 Macrorhyncholus, 106  
 MAGDALIDINI, 110  
*Magdalinus*, 110  
 Magdalis, 110  
 MALACHIIDAE, 69, 132  
 Malachius, 70  
 Mallodon, 133  
 MALTHININAE, 65  
 MALTHININI, 65  
 Malthinus, 65  
 Malthodes, 65  
 MALTHODINI, 65  
 MALVAPIINI, 98  
 Malvapion, 98  
 Manda, 48  
 Mantura, 95  
 Margarinotus, 27, 128  
 MASOREINI, 22  
 Masoreus, 22  
 Matidus, 54  
 Matthewsium, 28  
 MECININI, 101  
 Mecinus, 101  
 Medon, 51  
 MEDONINA, 51  
 Megacyllene, 133  
 Megadytes, 131  
 Megalinus, 55  
 MEGALOPODIDAE, 90  
 Megapenthes, 63  
 MEGAPENTHINI, 63  
 Megarhagium, 88  
 Megarthrus, 35  
 Megasoma, 131  
 Megasternum, 25  
 Megatoma, 66  
 MEGATOMINAE, 66  
*Megista*, 39  
 Megodontus, 15  
 Melanapion, 98  
 Melandrya, 82  
 MELANDRYIDAE, 82, 133  
 MELANDRYINAE, 82  
 Melanimon, 84  
 MELANIMONINI, 84  
 Melanobaris, 103  
 Melanophila, 59  
 MELANOPHILINI, 59  
 Melanophthalma, 81

- MELANOTINAE, 63  
 Melanotus, 63  
 Melanthaxia, 59  
 MELASINAE, 61  
 MELASINI, 61  
 Melasis, 61  
*Melasoma*, 93  
 Meligethes, 71  
 MELIGETHINAE, 71  
 Melinopterus, 56  
*Mellieicis*, 82  
 Meloe, 86, 133  
 MELOIDAE, 86, 133  
 MELOINAE, 86  
 Melolontha, 57  
 MELOLONTHINA, 57  
 MELOLONTHINAE, 57  
 MELOLONTHINI, 57  
 MELYRIDAE, 132  
 Melyris, 132  
 Meneristes, 133  
 Meotica, 45  
 MEOTICINA, 45  
 MEROPHYSIINAE, 77  
*Mesites*, 105, 135  
 Mesocarabus, 15  
 Mesocoelopus, 68  
 Mesomorphus, 133  
 Mesomphalia, 134  
 MESOPTILIINAE, 110  
 Mesosa, 90  
 MESOSINI, 90  
 Mesostena, 133  
 Mesostenopa, 133  
*Metabletus*, 23  
 Metallina, 17  
 Metallites, 108  
 Metaphyllobius, 107  
*Metastenus*, 50  
 Metatesnus, 50  
*Metaxya*, 40  
 Metoecus, 83  
 Metophonus, 21  
*Metophthalmus*, 79  
 Metopsia, 35  
 Mezium, 67, 132  
 Miarus, 102  
*Miccotrogus*, 102  
 Micralymma, 34  
 Micrambe, 75, 132  
*Micrambinus*, 75  
 Micrapate, 132  
*Micraspis*, 78  
 Micrelus, 104  
 Micridium, 29  
 Microcara, 59  
 Microdota, 41  
*Microglossa*, 45  
*Microglotta*, 45  
*Microgramme*, 80  
 Microlestes, 23  
*Microlomalus*, 27  
 MICROPEPLINAE, 35  
 Micropeplus, 35, 128  
 Microplontus, 104  
 Microprius, 133  
 Microptilium, 29  
 Microrhagus, 61  
 Microsaurus, 53  
 Microscydmus, 49  
 MICROSPORIDAE, 10  
*Microsporus*, 10  
 Micruria, 71  
*Micrurula*, 71  
*Micrus*, 29  
 Migneauxia, 81  
 Millidium, 29  
*Minotaurus*, 55  
 Minthea, 132  
 Mirosternomorphus, 68  
 Miscodera, 16  
 Mitoplinthus, 110  
*Mnionomus*, 74  
 Mniophila, 95  
 Mniusa, 45  
 Mochtherus, 131  
 Mocyta, 41  
 Mogulones, 104  
 MOLORCHINI, 89  
 Molorchus, 89  
*Molytes*, 110  
 MOLYTINA, 110  
 MOLYTINAE, 110  
 MOLYTINI, 110  
 Monanus, 132  
 Monochamus, 133  
 MONONYCHINI, 105  
 Mononychus, 105  
 Monotoma, 73, 84  
 MONOTOMIDAE, 72  
 MONOTOMINAE, 73  
 Mordella, 83  
 MORDELLIDAE, 83  
 Mordellina, 83  
 MORDELLINAE, 83  
 MORDELLINI, 83  
 Mordellistena, 83  
 MORDELLISTENINI, 83  
 Mordellochroa, 83  
 Morica, 133  
 Morimus, 134  
 Morphocarabus, 15  
 Morychus, 60  
 MURMIDIINAE, 77  
 Murmidius, 77  
 Mycetaea, 77  
 MYCETAEINAE, 77  
 Mycetina, 129  
 Mycetochara, 85  
*Mycetochares*, 85  
 MYCETOPHAGIDAE, 81  
 Mycetophagus, 81  
 MYCETOPORINI, 37  
 Mycetoporus, 37  
 Mycetota, 41  
*Mycota*, 39  
 MYCTERIDAE, 86  
 Mycterus, 86  
*Myelophilus*, 112  
*Mylabris*, 91  
 Myllaena, 45  
 MYLLAENINI, 45  
 Myloechus, 32  
 Myopinus, 48  
 MYRMECHIXENINI, 85  
 Myrmechixenus, 85  
 Myrmecocephalus, 43  
 Myrmecopora, 43  
*Myrmecoxenus*, 85  
*Myrmedonia*, 44  
 MYRMEDONIINA, 44  
 Myrmetes, 26  
 Myrmoecia, 44  
 Myrrha, 78  
*Mysia*, 78  
 MYXOPHAGA, 10  
 Myzia, 78  
**N**  
*Nacerda*, 86  
 Nacerdes, 86  
 NACERDINI, 86  
 Nalassus, 84  
*Nanodes*, 100  
 Nanophyes, 100  
 NANOPHYIDAE, 100  
*Nanoptilium*, 29  
 Napochus, 49  
 Nargus, 32  
 Nartus, 11  
 Nassipa, 88  
 Nathrenus, 66  
 Nathrius, 89  
 Nausibius, 73  
 Neagolius, 129  
 Nebria, 15  
 NEBRIINI, 15  
 Nebrioporus, 12  
 Necrobia, 69  
 Necrodes, 33  
*Necrophorus*, 33  
 Nedyus, 104  
 NEGASTRIINAE, 64  
 Negastris, 64  
 Nehemitropia, 41  
 Neja, 17  
 Neliocar, 106  
 Nemadus, 32  
 NEMOGNATHINAE, 86  
 Nemoicus, 107  
 NEMONYCHIDAE, 96  
*Nemosoma*, 69  
 Nemosoma, 69  
 Neobisnius, 52  
 Neoceble, 32  
 Neoclytus, 134  
 Neocoenorrhinus, 97  
 Neocrepidodera, 95, 130  
 Neoeustolus, 108  
 Neohalipus, 10  
 Neohilara, 41  
*Neomysia*, 78  
 Neonapochus, 49  
*Neopanus*, 110  
 Neophytobius, 105  
 Neopullus, 78  
 Nepha, 18, 131  
 Nephanes, 29  
 NEPHANINI, 29  
 Nephus, 78, 129  
*Nestus*, 50  
 Neuraphes, 49  
 Nialus, 129, 131  
 Nicobium, 132  
 NICROPHORINAE, 33  
 Nicrophorus, 33

Nimbus, 56  
 Niptus, 67  
 Nitidula, 72  
 NITIDULIDAE, 71, 132  
 NITIDULINAE, 72  
 Normandia, 60  
 NOSSIDIINAE, 28  
 Nossidium, 28  
 Notaphemphanes, 17  
 Notaphus, 17  
 Notaris, 100  
 NOTERIDAE, 10  
 Noterus, 10  
*Nothaphemphanes*, 17  
 NOTIOPHILINI, 16  
 Notiophilus, 16  
 Notolaemus, 74, 129  
 Notothecta, 42  
 NOTOXINAE, 87  
 Notoxus, 87, 133  
 Nudobius, 55

## O

Oberea, 90  
 OBRIINI, 89  
 Obrium, 89  
 Ocalea, 45  
 Ochina, 67  
 Ochrosis, 95  
 OCHTHEBIINAE, 27  
 Ochthebius, 28, 128  
 Ochthephilum, 50  
 Ochthephilus, 48  
 Ocnera, 133  
 Octodesmus, 132  
 Octotemnus, 81  
 Ocydromus, 17  
 Ocyopus, 54, 128  
 Ocys, 17  
 Ocyusa, 45  
 Odacantha, 23  
 ODACANTHINI, 23  
 Odeles, 59  
*Odontaeus*, 55  
 Odonteus, 55  
 Odontomagdalis, 110  
*Odontonyx*, 19  
*Oeceptoma*, 33  
 Oedemera, 86  
 OEDEMERIDAE, 86  
 OEDEMERINAE, 86  
 OEDEMERINI, 86  
 Oedostethus, 64  
 Oemona, 134  
 Oiceoptoma, 33  
 Olibrus, 74  
 Oligella, 29  
 Oligota, 44, 131  
 Olisthopus, 19  
 Olophrum, 34, 128  
 OMALIINAE, 33  
 OMALIINI, 34  
 Omalium, 34  
 Omaloplia, 58  
 Omaseus, 19  
 Omiamima, 107  
*Omiias*, 107  
 OMIINI, 107

Omonadus, 87  
 Omophilus, 85  
 Omophron, 15  
 OMOPHRONINAE, 15  
*Omosiphora*, 71  
 Omosita, 72  
 Omphalapon, 98  
 Oncomera, 86  
 Onitis, 131  
 Ontholestes, 54  
 ONTHOPHAGINI, 57  
 Onthophagus, 57, 129, 131  
 ONTHOPHILINAE, 27  
 Onthophilus, 27  
*Onthotomicus*, 111  
 ONYCHOLIPINI, 106  
 Oodes, 22, 128  
 OODINI, 22  
 Oomorphus, 92  
*Oosphaerula*, 31  
 Ootypus, 76  
 OPATRINI, 84  
 Opatroides, 133  
 Opatrum, 84, 133  
 Opetiopalpus, 129  
 Ophonus, 21  
 Opilo, 69, 132  
 Orchesia, 82  
 Orchestes, 102  
 Orchidophilus, 135  
 ORECTOCHILINI, 10  
 Orectochilus, 10  
 Oreocarabus, 15, 128  
 Oreodytes, 12  
 Oreostiba, 42  
 OROBITIDINAE, 110  
 Orbitis, 110  
 Orochares, 34  
 OROPHIINI, 81  
 Orphinus, 66  
*Orsodacna*, 91  
 Orsodacne, 91  
 ORSODACNIDAE, 91  
 Orthathous, 62  
 ORTHOCERI, 96  
 ORTHOCERINI, 83  
 Orthocerus, 83  
 Orthochaetes, 102  
 Orthocis, 82  
 ORTHOPERINAE, 79  
 Orthoperus, 79  
 Orthorhinus, 135  
 Orthotomicus, 111, 135  
 Oryzaeophilus, 73, 132  
 Osphya, 82  
 OSPHYINAE, 82  
 Ostoma, 68  
 OTHIINI, 52  
 Othius, 52  
 OTIORHYNCHINI, 107  
 Otiorrhynchus, 107, 130, 135  
*Otiorrhynchus*, 107  
 Otophorus, 56  
 Oulema, 91  
 Oulimnius, 60  
 Ousipalia, 42  
 Oxylaemus, 77  
*Oxynoptilus*, 13  
 Oxyomus, 57

Oxypleurus, 134  
 Oxyptoda, 45  
 OXYPODINA, 45  
 OXYPODINI, 45  
 OXYPORINAE, 48  
 Oxyporus, 48  
 Oxypselaphus, 19  
 Oxystoma, 99  
 OXYSTOMATINA, 98  
 OXYSTOMATINI, 98  
 OXYTELINAE, 47  
 OXYTELINI, 47  
 Oxytelus, 47  
 Oxythyrea, 131

## P

Pachnephorus, 130  
 Pachnida, 42  
 Pachyatheta, 42  
 Pachychila, 133  
 Pachydissus, 134  
*Pachygluta*, 43  
*Pachylopus*, 26  
 Pachymerus, 134  
 Pachynephorus, 134  
 Pachyrhinus, 107  
*Pachyta*, 88, 89  
 Pachytodes, 89  
 Pachytychius, 102  
 Paederidus, 51  
 PAEDERINA, 51  
 PAEDERINAE, 50  
 PAEDERINI, 50  
 Paederus, 51  
 PAELOBIIDAE, 11  
*Paelobius*, 11  
 Palaeonthophagus, 57  
 PALORINI, 84  
 Palorinus, 133  
 Palorus, 84, 133  
 PANAGAEINI, 22  
 Panagaeus, 22  
 PANAPHANTINA, 36  
 Panspaeus, 63  
*Panspoeus*, 63  
 Panus, 110  
 Parabathyscia, 33  
*Parabemus*, 54  
 Parabolitobius, 37  
 Paracelia, 20  
 Paracercyon, 25  
 Paracorymbia, 89  
 Paracycreon, 25  
 Paracymus, 24  
 Paradromius, 23  
*Paragabrius*, 52  
*Paraliocercyon*, 25  
 Paralister, 27  
 Paramecosoma, 74  
 Parameotica, 42  
 Paramoecerus, 134  
*Paramysia*, 78  
 Paranchus, 19  
 Paranebria, 15  
 Paranopleta, 42  
*Paranthonomus*, 101  
 Paraphloeostiba, 35  
 Paraphotistus, 62



- Pararaphes, 49  
 Parasilvanus, 132  
*Parastenus*, 49  
 Paratachys, 17  
 Paratillus, 69  
 Paratrogophloeus, 48  
*Pardileus*, 20  
 Parethelcus, 104  
 Parnemoicus, 107  
*Parnus*, 60  
*Parocyusa*, 46  
 PAROMALINI, 27  
 Paromalus, 27  
 PASSANDRIDAE, 132  
 PATROBINI, 18  
 Patrobus, 18  
 Pediacus, 73  
 PEDININI, 84  
 Pedius, 18  
 Pedostrangalia, 88  
 Pelenomus, 105  
 Pella, 44  
*Pelobius*, 11  
 Pelochares, 129  
 Pelophila, 16  
 PELTINAE, 68  
 Peltis, 129  
 Peltodytes, 10  
*Pelurga*, 42  
 Pentaphyllus, 85  
 PENTARTHRIINI, 106  
 Pentarthrum, 106  
*Peranus*, 27  
 Perapion, 97  
 Percosia, 20  
 Perigona, 22  
 PERIGONINI, 22  
 Perileptus, 16  
 PERITELINI, 107  
 Peritelus, 107  
*Peryphus*, 17  
 Phacophallus, 55  
 Phaeaphodius, 129  
 Phaedon, 92  
 Phaenomerus, 135  
 Phaganthus, 34  
 PHALACRIDAE, 74  
*Phalacrolinus*, 54  
 Phalacronothus, 56  
 Phalacrus, 74  
 Phaleria, 85  
 PHALERIINI, 85  
 Pharaxonotha, 132  
*Phila*, 18  
*Philhydrus*, 24  
 Philhygra, 42  
 Philochthus, 18  
*Philocthus*, 18  
 PHILONTHINA, 52  
 Philonthus, 52, 129  
 Philopedon, 107  
 Philorhizus, 23  
 Philorinum, 34  
*Philydrus*, 24  
 PHLOEOCHARINAE, 37  
 Phloeocharis, 37  
*Phloeodroma*, 46  
 Phloeonomus, 35  
*Phloeophagia*, 106  
 PHLOEOPHAGINA, 106  
 Phloeophagus, 106  
*Phloeophilus*, 68  
*Phloeophthorus*, 112  
 Phloeopora, 46  
 Phloeosinus, 112  
 Phloeostiba, 35  
 PHLOEOTRIBINA, 112  
 Phloeotribus, 112  
*Phloeotrya*, 82  
 PHLOIOPHILIDAE, 68  
 Phloiophilus, 68  
 Phloiotrya, 82  
 Phlyctinus, 135  
 Phonopate, 132  
 Phoracantha, 134  
 Phosphaenus, 64  
*Phosphuga*, 33  
 Phradonoma, 131  
 Phratora, 93  
 Phrynetia, 134  
 PHRYNIXINI, 110  
 Phthorophloeus, 130  
*Phyconoma*, 39  
 Phyla, 18  
 Phylan, 84  
 PHYLLIOBIINI, 107  
 Phyllobius, 107  
 Phyllobrotica, 93  
*Phyllodecta*, 93  
 Phyllodrepa, 35  
 Phyllodrepoidea, 34  
 Phyllopertha, 58  
 Phyllotocus, 131  
 Phyllotreta, 93  
 Phymatodes, 90  
 PHYTOBIINI, 105  
 Phytobius, 105  
*Phytodecta*, 93  
 Phytoecia, 90  
 PHYTOECIINI, 90  
*Phytonomus*, 109  
 PHYTOSINI, 46  
 Phytosus, 46  
 PIESTINAE, 47  
 PIEZOTRACHELINI, 99  
 Piezotrachelus, 134  
 Pilemostoma, 95  
 Pimelia, 133  
 Pirapion, 99  
 Pissodes, 110, 130  
 PISSODINI, 110  
 Pityogenes, 111, 135  
 Pityophagus, 72  
 Pityophthorus, 111  
 Placonotus, 132  
 Placusa, 46  
 PLACUSINI, 46  
 Plagiodera, 93  
 Plagiogonus, 56  
 Plagiometriona, 134  
 Plagionotus, 90, 134  
 Planeustomus, 48  
 Planolinus, 56  
 Platambus, 11  
 Plataphus, 17  
 Plataraea, 42  
 Plateumaris, 91  
 Platycerus, 55  
 Platycis, 64  
 Platydema, 85, 133  
*Platyderes*, 19  
 Platyderus, 19  
 Platydromene, 51  
 Platydracus, 54  
 Platynaspis, 78  
 PLATYNINI, 19  
 Platynus, 19  
 PLATYPODIDAE, 112, 130, 135  
 PLATYPSYLLINAE, 33  
 Platypus, 112, 130, 135  
 PLATYRHININI, 96  
 Platyrrhinus, 96  
*Platyrrhinus*, 96  
 Platysma, 18  
 Platysoma, 131  
 Platystethus, 47  
 PLATYSTOMINI, 96  
 Platystomos, 96  
*Platystomus*, 96  
 Plectophloeus, 36  
*Plectroscelis*, 95  
 PLEGADERINI, 26  
 Plegaderus, 26  
 Pleurophorus, 57  
 PLINTHINA, 110  
*Plinthus*, 110  
*Plitium*, 29  
 Plocaederus, 134  
 Plochionus, 131  
 Pocadius, 72  
 PODABRINI, 64  
 Podabrus, 64  
 Podagrica, 95  
 Poecilaspis, 134  
 Poecilips, 135  
 Poecilium, 90  
 Poecilus, 18  
 POGONINI, 18  
*Pogonochaerus*, 90  
 POGONOCHERINI, 90  
 Pogonocherus, 90  
 Pogonophorus, 15  
 Pogonus, 18  
 Polistichus, 23  
 Polycoelogastridion, 133  
*Polydrosus*, 108  
 POLYDRUSINI, 107  
 Polydrusus, 108, 135  
 POLYGRAPHINA, 112  
 Polygraphus, 112, 135  
 POLYPHAGA, 23  
 Polyphylla, 57  
*Polystichus*, 23  
*Polystoma*, 38  
 Polystomota, 38  
 Pomatinus, 60  
 Poophagus, 104  
 Porcinolus, 60  
 Porhydrus, 12  
 Porotachys, 131  
 Porrothus, 110  
 Porthmidius, 129  
*Potamodytes*, 12  
*Potamonectes*, 12  
 Potosia, 58  
*Pragensiella*, 43  
 Prasocuris, 93

- Pria, 71  
 Princidium, 17  
*Priobium*, 67, 68  
 PRIONINAE, 88  
 Prionocyphon, 59  
 Prionus, 88  
 Prionychus, 85  
 Pristonychus, 19  
*Probagous*, 103  
 Procas, 100  
 Procaerus, 63  
 Procula, 133  
 PROECINI, 106  
 Promethister, 27  
*Propylaea*, 78  
 Propylea, 78  
 Prosternon, 62  
 PROSTOMIDAE, 129  
 Prostomis, 129  
 Protactia, 58  
 Protapion, 99  
 PROTEININAE, 35  
 Proteinus, 35  
 Protopirapion, 99  
 Protosilvanus, 132  
*Psammobius*, 57  
 PSAMMODIINA, 57  
 PSAMMODIINI, 57  
 Psammodius, 57  
*Psammoechus*, 73  
 Psammoecus, 73  
 Psammoporus, 56  
 PSEBIINI, 89  
 Pselactus, 106  
 Pselaphaulax, 37  
 PSELAPHINAE, 35  
 PSELAPHINI, 37  
 PSELAPHITAE, 37  
*Pselaphorhynchites*, 97  
 Pselaphus, 37  
 PSEPHENIDAE, 61  
*Psephidonus*, 34  
 Pseudapion, 98  
 Pseudaplemonus, 97  
 Pseudeuparius, 96  
 Pseudeurostus, 67  
 Pseudocistela, 85  
 Pseudocleonus, 130  
 Pseudocypus, 54  
 Pseudohylesinus, 135  
 Pseudolimnaeum, 18  
 PSEUDOLIODINI, 31  
 Pseudomaseus, 19  
 Pseudomedon, 51  
 Pseudomesophila, 134  
 Pseudomicrodota, 43  
*Pseudomordellina*, 83  
 Pseudoophonus, 20  
 Pseudopasilia, 43  
 Pseudoperapion, 97  
 Pseudophloeophagus, 106  
*Pseudophonus*, 20  
 Pseudoprotapion, 99  
 PSEUDOPSINAE, 50  
 Pseudopsis, 50  
 Pseudorchesites, 102  
 Pseudostenotrupis, 135  
 Pseudostoreus, 135  
 Pseudostyphlus, 102  
 Pseudotriphyllus, 81  
 Pseudovadonia, 89  
 Psilocalymma, 99  
 Psilothrix, 69  
 Psylliodes, 95  
 Psyllobora, 79  
 Pteleobius, 112  
 PTENIDIINI, 28  
 Ptenidium, 28  
 PTEROSTICHINI, 18  
 Pterostichus, 18, 128  
 Pterygorrhynchus, 107  
 Pteryx, 29  
 PTILIIDAE, 28  
 PTILIINAE, 28  
 PTILIINI, 29  
 PTILININAE, 68  
 Ptilinus, 68  
 Ptiliola, 29  
 Ptiliolium, 29  
 Ptilium, 29  
 Ptilodactyla, 61  
 PTILODACTYLIDAE, 61  
 Ptinella, 29  
 PTINELLINI, 29  
 PTINIDAE, 67, 129, 132  
 PTININAE, 67  
 PTININI, 67  
 Ptinomorphus, 67  
 Ptinus, 67, 132  
 PTOMAPHAGINI, 33  
 Ptomaphagus, 33  
 Ptomascopus, 128  
 Ptomister, 27  
*Ptychandra*, 41  
 Pullus, 78  
 Purrolinus, 55  
 Pycnacritus, 26  
 Pycnoglypta, 129  
 PYCNOMERINAE, 83  
 Pycnomerus, 83, 129  
 Pycnota, 42  
 Pyrochroa, 86  
*Pyrochroella*, 86  
 PYROCHROIDAE, 86  
 Pyropterus, 64  
 Pyrrhalta, 93  
 Pyrrhidium, 90  
 PYTHIDAE, 86  
 Pytho, 86
- Q**
- QUEDIINA, 53  
 Quedionuchus, 53  
 Quedius, 53
- R**
- Rabigus, 53  
 Rabocerus, 87  
*Ramphus*, 102  
*Rantus*, 11  
 Raphirus, 53  
 Rayacheila, 54  
*Raymondia*, 100  
 RAYMONDIONYMIDAE, 100  
*Raymondionymus*, 100  
 Reesa, 66  
 Reichenbachia, 36, 131  
 Remus, 53  
 RHADALINAE, 69  
 RHAGIINI, 88  
 Rhagiomorpha, 134  
 Rhagium, 88  
 Rhagocneme, 42  
 Rhagonycha, 65  
 RHAMPHINI, 102  
 Rhamphus, 102  
 Rhantus, 11  
 Rheochara, 38  
 RHINOCYLLINI, 109  
 Rhinocyllus, 109  
*Rhinomacer*, 96  
 Rhinoncus, 105  
*Rhinosimus*, 87  
 Rhinusa, 102  
 RHIPIPHORIDAE, 83  
*Rhizobiellus*, 77  
*Rhizobius*, 77  
*Rhizopertha*, 66  
 RHIZOPHAGINAE, 72  
 Rhizophagus, 72  
 RHIZOTROGINA, 57  
*Rhizotrogus*, 57  
 Rhopalapion, 98  
 Rhopalhelophorus, 23  
 Rhopalocerina, 43  
*Rhopalodontus*, 81  
 Rhopalomesites, 105  
 Rhynchaenus, 102  
 Rhynchites, 97, 130  
 RHYNCHITIDAE, 96, 130  
 RHYNCHITINAE, 96  
 RHYNCHITINI, 96  
 RHYNCHOPHORINAE, 100  
 RHYNCOLINA, 106  
 RHYNCOLINI, 106  
 Rhyncolus, 106, 130, 135  
*Rhypobius*, 79  
 Rhysodes, 128  
 RHYSODIDAE, 128  
 Rhysothorax, 56  
 RHYSEMINA, 57  
 Rhyssemus, 57, 129  
 RHYTHIRRININI, 106  
 Rhytideres, 135  
*Rhytidosoma*, 105  
*Rhytidosomus*, 105  
 Rhytinota, 133  
 Rhyzobius, 77  
 Rhyzopertha, 66  
*Rhyzophagus*, 72  
 Riolus, 60  
 RIPIPHORIDAE, 83  
 Risophilus, 22  
 Rodolia, 77  
 Romaleum, 134  
 Romualdius, 109  
 Ropalodontus, 81, 129  
 Rosalia, 134  
 Rugilus, 51  
 RUTELINAE, 58  
 Rutidosoma, 105  
 Rutpela, 89  
 Rybaxis, 36  
 RYPOBIINAE, 79  
 Rypobius, 79

*Ryzophagus*, 72**S**

- Salebuis*, 132  
*Salius*, 102  
*Salpingellus*, 87  
 SALPINGIDAE, 86  
 SALPINGINAE, 86  
*Salpingus*, 87  
*Saperda*, 90  
 SAPERDINI, 90  
 SAPRININAE, 26  
*Saprinus*, 26, 131  
*Saprosites*, 57  
*Sarrotrium*, 83  
*Scaphidema*, 85  
 SCAPHIDEMINI, 85  
 SCAPHIDIINAE, 47  
 SCAPHIDIINI, 47  
*Scaphidium*, 47  
 SCAPHIINI, 47  
*Scaphisoma*, 47  
 SCAPHISOMATINI, 47  
*Scaphium*, 47  
 SCARABAEIDAE, 55, 129, 131  
 SCARABAEINAE, 57  
 SCARABAEOIDEA, 55  
 SCARITINI, 16  
*Scarodytes*, 12  
*Schistoglossa*, 42  
*Schizotus*, 86  
 SCIAPHILINI, 108  
*Sciaphilus*, 108  
*Scierus*, 135  
*Sciodrepa*, 33  
*Sciodrepoides*, 33  
*Scirtes*, 59  
 SCIRTIDAE, 58  
 SCIRTOIDEA, 58  
 SCLEROPTERINI, 105  
*Sclerorhinus*, 135  
*Scobicia*, 132  
 SCOLYTINA, 110  
 SCOLYTINAE, 110  
 SCOLYTINI, 110  
*Scolytus*, 15, 110, 130, 135  
 SCOPAEINA, 51  
*Scopaeus*, 51  
*Scotias*, 67  
*Scotobius*, 133  
*Scraptia*, 87  
 SCRAPTIIDAE, 87  
 SCRAPTIINAE, 87  
*Scybalicus*, 21  
 SCYDMAENINAE, 48  
 SCYDMAENINI, 49  
*Scydmaenus*, 49  
*Scydmorephes*, 49  
*Scymnus*, 78, 133  
*Selatosomus*, 62  
*Semanotus*, 90  
*Semicampa*, 18  
*Semiris*, 40  
*Sepedophilus*, 37  
*Serica*, 58  
 SERICINI, 58  
 Sericoda, 19  
*Sericoderus*, 79  
*Sericosomus*, 63  
*Sericus*, 63  
*Sermyla*, 93  
*Sermylassa*, 93  
*Serropalpus*, 133  
*Siagonium*, 47  
 Sibiria, 102  
*Sigorus*, 57  
 SILINAE, 65  
 Silis, 65  
*Silpha*, 33  
 SILPHIDAE, 33, 128  
 SILPHINAE, 33  
 Silusa, 44  
 SILUSINA, 44  
 SILVANIDAE, 73, 129, 132  
 SILVANINAE, 73  
*Silvanoprus*, 73, 132  
*Silvanus*, 73, 132  
*Simplocaria*, 60, 129  
*Sinechostictus*, 18  
*Sinodendron*, 55  
*Sinoxylon*, 132  
*Sipalia*, 41  
*Sipalinus*, 134, 135  
*Sirocalodes*, 105  
*Sitaris*, 86  
*Sitodrepa*, 68  
*Sitona*, 108  
 SITONINI, 108  
*Sitophagus*, 133  
*Sitophilus*, 100, 134  
*Smaragdesthes*, 131  
*Smaragdina*, 92, 134  
 SMICRONYCHINI, 102  
*Smicronyx*, 102  
*Smicrus*, 29  
*Smodicum*, 134  
*Sogda*, 31  
 SOGDINI, 31  
*Somotrichus*, 22  
*Sophronica*, 134  
*Soronia*, 72  
*Spatulonthus*, 52  
*Specularius*, 134  
 SPERCHEIDAE, 24  
*Spercheus*, 24  
*Spermophagus*, 134  
*Sphaericus*, 67  
 SPHAERIDIINAE, 25  
*Sphaeridium*, 26  
*Sphaeriestes*, 87  
*Sphaerites*, 26  
 SPHAERITIDAE, 26  
*Sphaerius*, 10  
 SPHAERIUSIDAE, 10  
 SPHAERIUSOIDEA, 10  
*Sphaeroderma*, 95  
*Sphaerosoma*, 77  
 SPHINDIDAE, 70  
*Sphindus*, 70  
*Sphinginus*, 70  
 SPHODRINI, 19  
*Sphodrus*, 19  
 SPONDYLIDINAE, 89  
*Squamapion*, 98  
*Stagetus*, 129  
 STAPHYLINIDAE, 33, 128, 131  
 STAPHYLININA, 54  
 STAPHYLININAE, 52  
 STAPHYLININI, 52  
 STAPHYLINOIDEA, 27  
*Staphylinus*, 54  
*Stegatus*, 132  
*Stegobium*, 68  
*Stelidota*, 132  
*Stenagostus*, 63  
*Stenelmis*, 60, 129  
*Stenichnus*, 49  
 STENINAE, 49  
*Stenister*, 27  
*Stenocarus*, 105  
*Stenocera*, 131  
*Stenochorus*, 88  
*Stenocorus*, 88  
*Stenolophus*, 21, 131  
 STENOPELMINI, 100  
*Stenopelmus*, 100  
*Stenopterapion*, 99  
*Stenoscelis*, 130  
*Stenostola*, 90  
*Stenurella*, 89  
*Stenus*, 49, 129  
*Stenygrinum*, 134  
*Stephanoderes*, 135  
*Stephanopachys*, 66  
*Stephostethus*, 79  
*Stereocorynes*, 106  
*Sternochetus*, 135  
*Sternoporus*, 12  
*Steropus*, 18  
*Stethomezium*, 67  
*Stethorus*, 78  
*Stichoglossa*, 46  
*Stictoleptura*, 88  
*Stictonectes*, 12  
*Stictonotus*, 12  
*Stictotarsus*, 12  
*Stilbus*, 74  
 STILICINA, 51  
*Stillicus*, 51  
*Stolas*, 134  
*Stomis*, 18  
*Stomodes*, 130  
 STOREINI, 102  
*Strangalia*, 89  
*Strategus*, 131  
*Stricticollis*, 87  
*Stricticomus*, 87  
*Strigocis*, 81  
*Stromatium*, 134  
*Strophosoma*, 106  
*Strophosomus*, 106  
 STYPHLINI, 102  
*Subcoccinella*, 79  
*Subphyllobius*, 107  
*Subrinus*, 131  
*Sulcaxis*, 81  
*Sunius*, 51  
*Suphrodytes*, 13  
*Syagrius*, 110  
*Symbiotes*, 77  
 SYNAPIINA, 99  
*Synapion*, 99  
*Synaptus*, 63  
*Syncalypta*, 60  
 SYNCALYPTINAE, 60  
*Synchita*, 83

SYNCHITINI, 83  
 SYNDESINAE, 55  
*Synechostictus*, 18  
 Syntomium, 47  
 Syntomus, 23, 128, 131  
 Synuchus, 19

## T

Tachinus, 37, 129  
 Tachyerges, 102, 130  
 TACHYPORINAE, 37  
 TACHYPORINI, 37  
 Tachyporus, 38  
 Tachypus, 15, 17  
 Tachys, 17  
 Tachyta, 131  
 Tachyusa, 46  
 Tachyusida, 43  
 TACHYUSINA, 46  
 Taeniapion, 98  
 TANYMECINI, 108  
 Tanymecus, 108  
 TANYSPHYRINI, 100  
 Tanysphyrus, 100  
 Tapeinotus, 105  
*Taphria*, 19  
 Taphrorychus, 111  
*Tapinotus*, 105  
 TARSOSTENINAE, 69  
 Tarsostenus, 69  
 Tarsostinus, 22  
 Tarulus, 22  
 Tasgius, 54  
 Tatianaerhynchites, 97  
*Telephorus*, 64  
 Telmatophilus, 74  
 Temnocerus, 97  
 Temnochila, 129  
 Tenebrio, 84, 133  
*Tenebrioides*, 69  
 TENEBRIONIDAE, 84, 129, 133  
 TENEBRIONINAE, 84  
 TENEBRIONINI, 84  
 TENEBRIONOIDEA, 81  
 Tenebroides, 69, 129, 132  
 Tentyria, 133  
 TEREDINAE, 77  
 Teredus, 77  
 TERETRIINI, 26  
 Teretrius, 26, 131  
 Teropalpus, 48  
 Tesarius, 57  
 Tesnus, 50  
 Testedium, 17  
 Tetartopeus, 51  
 Tetralaucopora, 46  
 Tetrapriocera, 132  
 Tetratoma, 82  
 TETRATOMIDAE, 82  
 TETRATOMINAE, 82  
 TETROPINI, 90  
 Tetropium, 89, 134  
*Tetropia*, 39  
 Tetrops, 90  
 Teuchestes, 57, 129  
 Thalassophilus, 16  
 Thalykra, 72  
 Thamiaraea, 42

THAMIARAEINA, 42  
 Thamiocolus, 105  
 Thanasimus, 69  
 Thanatophilus, 33, 128  
 THANEROCLERINAE, 69  
 Thaneroclerus, 69  
*Thaumaphrastus*, 65  
*Thea*, 79  
*Thectura*, 44  
 Thecturota, 43  
 Thes, 80  
 Thiasophila, 46  
 Thinobaena, 42  
 THINOBIINI, 47  
 Thinobius, 48  
 Thinodromus, 48  
 Thinonoma, 46  
*Thomsononeonymus*, 108  
 THORICTINAE, 65  
 Thorictodes, 65, 131  
 Thorictus, 131  
 THROSCIDAE, 61  
*Throscus*, 61  
 Thryogenes, 100  
*Thyasophila*, 46  
 Thylodrias, 65  
 THYLODRINI, 65  
 Thymalus, 68  
*Thymapion*, 98  
 Tigrinellus, 109  
 TILLINAE, 69  
 Tilloidea, 69  
 Tillus, 69, 132  
 Timarcha, 92  
 Tinocyba, 99  
 Tinotus, 38  
 Tipnus, 67  
*Tiresias*, 66  
*Titan*, 29  
*Tomicus*, 111, 112  
 Tomocarabus, 128, 131  
 Tomoxia, 83  
 Tournotaris, 100  
*Toxotus*, 88  
 TRACHEINI, 59  
 Trachodes, 110  
 TRACHODINI, 110  
*Trachyphlaeus*, 109  
 TRACHYPHLOEINI, 108  
 Trachyphloeus, 109  
 Trachys, 59  
 Traumoecia, 42  
 TRECHINI, 16  
 Trechoblemus, 16  
 Trechus, 16, 128  
 Trepanedoris, 18  
 Trepanes, 18  
*Triaena*, 20  
 Triarthron, 31  
 TRIBALINAE, 27  
 TRIBOLIINI, 84  
 Tribolium, 84, 133  
 TRICHAPIINA, 99  
*Trichapion*, 99  
 Trichelaphrus, 16  
 Trichelophorus, 23  
 TRICHIINI, 58  
 Trichius, 58  
 Trichiusa, 42

Trichocellus, 21  
*Trichoderma*, 54  
 Trichodes, 69  
 Trichoferus, 134  
*Trichohydriobius*, 31  
 Trichonotulus, 131  
 TRICHONYCHINA, 36  
 TRICHONYCHINI, 36  
 Trichonyx, 36  
 Trichophya, 38  
 TRICHOPHYINAE, 38  
 Trichoplataphus, 17  
*Trichopteryx*, 30  
 Trichosirocalus, 105  
*Trichosphaerula*, 31  
 Tricorynus, 132  
 Trigonogenius, 67  
 trigonorhinus, 134  
 TRIMIINA, 36  
 Trimium, 36  
 Trimorphus, 22  
 Trinodes, 66  
 TRINODINAE, 66  
*Trinophyllum*, 89  
 Trinophyllum, 89  
 Triodonta, 129  
 Triphyllus, 81  
 Triplax, 76  
*Trissemus*, 36  
 Tristaria, 132  
 Tritoma, 76, 81  
 TRITOMINI, 76  
 Trixagus, 61  
 Trochalus, 131  
 Trochoideus, 132  
 Trochorhopalus, 134  
 TROGIDAE, 55, 131  
 Troginus, 48  
 Troglops, 70  
 Trogoderma, 66, 131  
 Trogophloeus, 48  
 TROGOSSITIDAE, 68, 129, 132  
 TROGOSSITINAE, 69  
*Trogoxylon*, 132  
*Tropideres*, 96  
 TROPIPHORINI, 109  
 Tropiphorus, 109  
 Trox, 55, 131  
 Trypocopris, 55  
 Trypodendron, 111, 135  
 Trypophloeus, 111, 135  
 Trypopitys, 132  
 TYCHIINI, 102  
 TYCHINI, 36  
 Tychius, 102, 135  
 Tychobythinus, 36  
 Tychus, 36  
 TYLODINA, 106  
*Tylodrusus*, 108  
 Typhaea, 81  
 Typhaeus, 55  
 Typhololus, 55  
*Typhoeus*, 55  
 TYPODERINA, 110  
 Tyrtaeus, 133  
 Tytthaspis, 78

**U**

*Ulapion*, 98  
*Uleiota*, 73  
*Uloma*, 84  
 ULOMINI, 84  
*Urodon*, 96  
 URODONTINAE, 96  
*Urophorus*, 71

**V**

*Valgus*, 129, 131  
*Vanonus*, 87  
*Variimorda*, 83  
*Velleius*, 54  
*Vibidia*, 78  
*Vincenzellus*, 87  
*Volinus*, 57

**W**

*Wankowizium*, 28

**X**

*Xanthogaleruca*, 93

XANTHOLININI, 54  
*Xantholinus*, 55  
*Xanthomus*, 85  
*Xenochara*, 38  
*Xenota*, 42  
*Xenusa*, 43  
*Xestobium*, 67  
 XYLEBORINA, 111  
*Xyleborinus*, 111  
*Xyleborus*, 111, 135  
*Xylechinus*, 112  
 XYLETININAE, 68  
*Xyletinus*, 68, 132  
*Xylion*, 132  
*Xylita*, 82  
*Xylobiops*, 132  
*Xylocleptes*, 111  
*Xylodeleis*, 132  
*Xylodrepa*, 33  
*Xylodromus*, 35  
*Xyloperthella*, 132  
*Xylophilus*, 87  
*Xylosandrus*, 135  
*Xylostiba*, 35  
 XYLOTERINA, 111  
*Xyloterus*, 111  
*Xylothrips*, 132

*Xylotrechus*, 134  
*Xylotrogus*, 67

**Y**

*Yrdops*, 61

**Z**

ZABRINI, 20  
*Zabrotes*, 134  
*Zabrus*, 20  
*Zacladus*, 105  
*Zeugenia*, 135  
*Zeugophora*, 90  
 ZEUGOPHORINAE, 90  
*Zezea*, 20  
*Zilora*, 82  
*Zimioma*, 129  
*Zimmermannius*, 12  
*Zorochros*, 64  
 ZUPHIINI, 23  
 ZYGAENODINI, 96  
*Zyras*, 44