

Renaming weevils (Coleoptera: Curculionoidea)

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The differences in Curculionoidea between Enumeratio renovata Coleopterorum Fennoscandiae, Daniae et Baltiae (Silfverberg 2010) and the new Palaearctic catalogue one are listed.

My latest catalogue on Northern European Coleoptera (Silfverberg 2010) was published a few years ago. Since then the catalogue of Palaearctic Coleoptera has been completed. The two final volumes (Löbl & Smetana 2011 and Löbl & Smetana 2013) comprise the superfamily Curculionoidea. There are numerous differences in the names used for the species. Some of these are based on a different identification of the species name. Most, however, depend on different delimitations of the genera.

Such cases are naturally subjective, but it seems probable that the arrangement in the Palaearctic Catalogue will receive wide acceptance. Particularly great changes were to be found in the family Apionidae, and those I have already presented (Silfverberg 2013). In the following those further changes are listed, which are needed to make my catalogue agree with the palaearctic one. I hope this will help those using international literature.

Enedreytes sepicola (F.) – transfer to genus **Pseudeuparius** Jordan, 1914

Anthribus Müll. – change author to Geoffroy, 1762

Araecerus coffeae (F.) – change to synonym of *A. fasciculatus* (DeGeer, 1775)

Temnocerus tomentosus (Gyll.) – change to synonym of *T. coeruleus* (Fabricius, 1798)

Neocoenorrhinus aeneovirens (Marsh.) – change to synonym of *N. minutus* (Herbst, 1797)

Rhynchites caeruleus (DeG.) and *R. cupreus* (L.) – transfer to genus **Involvulus** Schranck, 1798

Caenorhinus Thoms. – raise to separate genus, with species *C. mannerheimii* (Humm.)

Apoderus erythropterus (Gmel.) – transfer to genus **Compsapoderus** Voss, 1927

Apionidae – see Silfverberg 2013.

Otiorhynchus apenninus Stierl. – synonymize with *O. armadillo* Rossi

Otiorhynchus salicicola Heyd. – transfer to synonym of *O. pseudonothus* Apfelbeck, 1897

Otiorhynchus lugdunensis Boh. – raise to separate species, recorded from S

Otiorhynchus scaber (L.) – change to *O. carinatopunctatus* (Retzius, 1783) (*scaber* auct. nec Linnaeus)

Otiorhynchus conspersus (Retz.) – change to synonym of *O. chrysostictus* Gyllenhal, 1834

Otiorhynchus dieckmanni Magn. – change to synonym of *O. indefinitus* Reitter, 1912

Trachyphloeus bifoveolatus (Beck), *T. angustisetulus* Hansen and *T. aristatus* (Gyll.) – transfer to genus **Romualdius** Borovec, 2009, change *R. bifoveolatus* to *R. scaber* (Linnaeus, 1758)

Delete name *Pseudomylocerus canescens* (Germ.), change *P. cinerascens* (F.) to synonym of *P. invrae* (Solari, 1948)

Polydrusus pallidus (Gyll.) – change to synonym of *P. aeratus* (Gravenhorst, 1807)

Sciaphobus rubi (Gyll.) – change to synonym of *S. ningnidus* (Germar, 1824)

Barypeithes DuV. – transfer all five species to genus ***Exomias*** Bedel, 1883

Parafoucارتيا Sol. – synonymize with ***Foucارتيا*** Jacquelin du Val, 1854, transfer to tribe **Sciaphilini**

Chlorophanus graminicola (Schönh.) – change to synonym of *C. flavescens* (Fabricius, 1787)

Sitona gressorius (F.) and *S. griseus* (F.) – transfer to genus ***Charagmus*** Schönherr, 1826

Sitona cambricus Steph. and *S. cinerascens* Fähr. – transfer to genus ***Coelositona*** González, 1971

Sitona regensteinensis (Hbst.) – transfer to genus ***Andrion*** Velázquez de Castro, 2007

Sitona lepidus Gyll. – change to synonym of *S. obsoletus* (Gmelin, 1790)

Hypera zoilus (Scop.), *H. vidua* Gené and *H. dauci* (Ol.) – transfer to genus ***Brachypera*** Capiomont, 1868

Hypera pollux (F.) – change to synonym of *H. commaculata* (Herbst, 1795)

Hypera suspiciosa (Hbst.) – change to synonym of *H. miles* (Paykull, 1792)

Hypera obovata (Cki.) – change to synonym of *H. ornata* (Capiomont, 1868)

Hypera fuscocinerea (Marsh.) – change to synonym of *H. melancholica* (Fabricius, 1792)

Notaris bimaculatus (F.) – transfer to genus ***Tournotaris*** Alonso-Zarazaga & Lyal, 1999

Dorytomus edoughensis Desbr. – replace name with *D. rubrirostris* (Gravenhorst, 1807)

Eirrhiniinae – raise to family **ERIRHINIDAE** with subfamily **Eirrhiniinae** and tribe

Eirrhiniini

Tanysphyrinae – change to **Tanysphyrini** within **Eirrhiniinae**

Sibinia nigratarsis (Desbr.) – synonymize with *S. unicolor* (Fähr.)

Rhynchaenus Clairv. & Schell. – transfer all species not mentioned below to genus ***Orchestes*** Ill.

Rhynchaenus loniceræ (Hbst.) – retain in genus ***Rhynchaenus***, change to synonym of *R. xylostei* Clairville & Schellenberg, 1798

Rhynchaenus pratensis (Germ.), *R. ermischii* Dieckm. and *R. cinerereus* Fähr. – transfer to genus ***Pseudorchestes*** Bedel, 1894

Isochnus populicola Silfv. – change to synonym of *I. sequensi* (Stierlin, 1894)

Rhinusa thapsicola (Germ.) – change to synonym of *R. tetra* (Fabricius, 1792)

Miarus portai Sol. – delete, transfer *M. confusus* Kang. to synonym of *M. ajugae* (Herbst, 1795)

Miarus thuleus Kang. – transfer to synonym of *M. ajugae* (Herbst, 1795)

Miarus fennicus Kang. – transfer to synonym of *M. monticola* Petri, 1912

Cleopomiarus dulcinasutus (Kang.) – change to synonym of *C. jakowlewi* (Faust, 1895)

Cleopomiarus graminoides (Kang.) – transfer to synonym of *C. graminis* (Gyll.)

Dryophthorinae – raise to family **DRYOPHTHORIDAE**

Pseudophloeophagus aeneopiceus (Boh.) – change to synonym of *P. truncorum* (Stephens, 1831)

Lepyrus arcticus (Payk.) – change to synonym of *L. quadrinotatus* Boheman, 1842

Hylobius piceus (DeG.) – change to synonym of *H. excavatus* Laicharting, 1781

Acalles roboris Curt. and *A. navieresi* Boh. – transfer to genus ***Kyklioacalles*** Stüben, 1999

Acalles parvulus Boh. and *A. turbatus* Boh. – delete

Baris dalmatina (Bris.), *B. laticollis* (Marsh.) and *B. carbonaria* (Boh.) – transfer to genus

Melanobaris Alonso-Zarazaga & Lyal, 1999

Baris lepidii Germ., *B. coerulescens* (Scop.) and *B. picicornis* (Marsh.) – transfer to genus

Aulacobaris Desbrochers des Loges, 1892

Baris timida Rtt. – transfer to genus ***Malvaevora*** Zaslavskij, 1956

- Limnobaris pilistriata* (Steph.) – change to synonym of *L. dolorosa* (Goeze, 1777)
Limnobaris reitteri Munst. – synonymize with *L. t-album* (L.)
Pelenomus comari (Hbst.) – change to *P. commari* (Panzer, 1795)
Rutidosoma globulus (Hbst.) – change to synonym of *R. graminosus* (Gistel, 1857)
Rutidosoma fallax (Otto) – transfer to genus **Scleropteridius** Otto, 1897
 Genus **Tapinotus** Schönh. – transfer to tribe **Scleropterini**
Coeliodes rubicundus (Hbst.) and *C. nigritarsis* Hartm. – transfer to genus **Coelioidinus** Dieckmann, 1972
Ceutorhynchus suturalis (F.) – transfer to genus **Oprohinus** Reitter, 1916
Ceutorhynchus denticulatus (Schr.) – transfer to genus **Ethelcus** Reitter, 1916
Ceutorhynchus pollinarius (Forst.) – transfer to genus **Parethelcus** Dieckmann, 1972
Ceutorhynchus distinctus Bris., *C. molleri* Thoms., *C. punctiger* (Sahlb.) and *C. fennicus* Faust – transfer to genus **Glocianus** Reitter, 1916
Ceutorhynchus arquatus (Hbst.), *C. angulosus* Boh., *C. melanostictus* (Marsh.) and *C. urticae* Boh. – transfer to genus **Datonychus** Wagner, 1944
Ceutorhynchus rugulosus (Hbst.), *C. triangulum* Boh., *C. millefolii* Schulze and *C. campestris* Gyll. – transfer to genus **Microplontus** Wagner, 1944
Ceutorhynchus litura (F.) – transfer to genus **Hadroplontus** Thomson, 1859
Ceutorhynchus euphorbiae Bris., *C. abbreviatulus* (F.), *C. pallidicornis* Goug. & Bris., *C. asperifoliarum* (Gyll.), *C. crucifer* (Pall.), *C. javetii* Bris., *C. larvatus* Schulze and *C. geographicus* (Gze.) – transfer to genus **Mogulones** Reitter, 1916
Rhynchophorinae – transfer to family **DRYOPHTHORIDAE**
Hylastes ater (F.) – change author to (Paykull, 1800)
Hylastes obscurus Chap. – replace with *H. plumbeus* Blanford, 1894
Hylesinus oleiperda (F.) – synonymize with *H. toranio* D’Anthoine, 1788
Hylesinus fraxini (Panz.) – change to synonym of *H. varius* (F.)
Hylesinus varius auct. (*orni* Fuchs) – change to *H. wachtli* Reitter, 1887, with subspecies *orni* Fuchs
Scolytus rugulosus (Ratz.) – change author to (Müller, 1818)
Pityogenes monacensis Fuchs – change to subspecies of *P. irkutensis* Egg.
Ips cembrae (Heer) – delete K
Ips subelongatus Motsch. – raise to separate species, from K
Anisandrus Ferr. – raise to separate genus, with species *A. dispar* (Blanf.)
Xyleborus bodoanus Rtt. – raise to separate species, in genus **Cyclorhipidion** Hagedorn, 1912, from S
Xyleborinus alni (Niis.) – synonymize with *X. attenuatus* (Blanford, 1894)
Trypophloeus grothii (Haged.) – synonymize with *T. binodulus* (Ratzeburg, 1837)
Trypophloeus asperatus (Gyll.) – change to *T. binodulus* (Ratzeburg, 1837)
Trypophloeus discedens Palm – change to *T. palmi* Hansen, 1956
Cryphalus abietis (Ratz.) – change to *C. asperatus* (Gyllenhal, 1813)

References

- Löbl, I. & Smetana, A. (eds.) 2011: Catalogue of Palearctic Coleoptera. Volume 7. Curculionoidea I. – Stenstrup, Apollo Books, 373 pp.
 Löbl, I. & Smetana, A. (eds.) 2013: Catalogue of Palearctic Coleoptera. Volume 8. Curculionoidea II. – Leiden, Brill, 700 pp.
 Silfverberg, H. 2010: Enumeratio renovata Coleopterorum Fennoscandiae, Daniae et Baltiae. Sahlbergia 16(2): 1–144.
 Silfverberg, H. 2013: What ever happened to Apion (Coleoptera, Curculionoidea)? Sahlbergia 19: 44–49.

Selostus

Uusia nimiä kärsäkkäille

Äskettäin ilmestyneiden palearktisen alueen kovakuoriaisluettelon kärsäkäsosien nimistö poikkeaa monessa kohtaa siitä, mitä käytettiin viimeisimmässä Pohjois-Euroopan kovakuoriaisluettelossa. Usein erot johtuvat sukujen erilaisesta rajaamisista, mutta myös lajinimien tulkinta voi erota. Tässä esitetään havaitut erot, lukuunottamatta nirppuja, joista vastaava esitys jo on julkaistu.

Referat

Nya vivelnamn

Den palearktiska skalbaggs katalogens viveldeklar har nyligen kommit ut, och där förekommer på många ställen namn på arterna, som skiljer sig från vad som användes i den senaste nord-europeiska skalbaggs katalogen. Skillnaderna kan bero på olika avgränsning av släktena, men ställvis också på olika tolkning av artnamnet. Här presenteras de noterade olikheterna, utom för spetsvivelarna, för vilka en sådan översikt redan har publicerats.

Tryckningsunderstöd

Entomologiska Föreningen i Helsingfors kan enligt separat prövning anslå bidrag till inhemska entomologiska bokprojekt. Ansökan inklusive detaljerad arbetsplan (högst fem sidor), tidtabell och kostnadsplan tillställs föreningens sekreterare Hans Silfverberg (hans.silfverberg@helsinki.fi). I kostnadskalkylen bör ingå en redogörelse för hur kostnaderna fördelas mellan olika finansiärer. Ansöknings-tiden är fortlöpande.

Painatusavustuksia

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