

NOMENCLATURAL CHANGES FOR ORIENTAL LONGHORNED BEETLES (COLEOPTERA: CERAMBYCIDAE)

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ABSTRACT: Three nomenclatural issues involving Cerambycidae are discussed and corrected.

KEY WORDS: *Janidera*, *Euchlanis*, *Microdebilissa*, *Cleonice*, *Sarawaka*, *Seuthes*, Cerambycidae, Oriental Region

Subfamily Cerambycinae **Tribe** Dejanirini

Hüdepohl (1988) described the genus *Janidera*, but failed to properly validate the genus by designating a type species. Heffern (2005) validated the genus-group name *Janidera* by specifying a type species, *Dejanira biapiculata* Pascoe, 1866, and transferring the appropriate species into the genus. Inadvertantly, *Janidera insignata* Hüdepohl, 1992, was overlooked, and is hereby included with *Janidera* Heffern, 2005 (Cerambycinae: Dejanirini).

Subfamily Cerambycinae **Tribe** Molorchini

Euchlanis Pascoe, 1869, (Cerambycinae: Molorchini), was described for *Euchlanis collaris* Pascoe, 1869, from Borneo. Pic (1925) described the genus *Microdebilissa* for *Microdebilissa bipartita* Pic, 1925, of China. *Neodeuteromma* Mitono, 1936, was described for *Neodeuteromma serratipenne* Mitono, 1936, of Taiwan. Gressitt (1951) synonymized *Neodeuteromma serratipenne* with *Microdebilissa testacea* Matshushita, 1933. Gressitt & Rondon (1970) synonymized *Microdebilissa* with *Euchlanis*. However, *Euchlanis* Pascoe, 1869, is a junior homonym of *Euchlanis* Ehrenberg, 1832, (Rotifera), and therefore the next available genus-group name, *Microdebilissa* Pic, 1925, must replace *Euchlanis* Pascoe, 1869, as the valid name of this genus-group. Eighteen (18) valid taxa are thus now included in *Microdebilissa* Pic, 1925. The species occur in China, India, and SE Asia, including Borneo. Therefore, to clarify the new nomenclature for *Microdebilissa*, the following list is prepared:

Microdebilissa Pic, 1925 (type species: *Microdebilissa bipartita* Pic, 1925)

syn. : *Neodeuteromma* Mitono, 1936 (type species: *Neodeuteromma serratipenne* Mitono, 1936)

not available: *Euchlanis* Pascoe, 1869 (type species: *Euchlanis collaris* Pascoe, 1869) (pre-occupied by *Euchlanis* Ehrenberg, 1832, Rotifera)

Microdebilissa collaris (Pascoe, 1869) **comb. nov.**

Microdebilissa bipartita Pic, 1925

Microdebilissa minuta Pic, 1927

Microdebilissa diversipes Pic, 1930

Microdebilissa testacea Matsushita, 1933

syn. : *Neodeuteromma serratipenne* Mitono, 1936

Microdebilissa atricornis Pic, 1940

Microdebilissa simplicicollis Gressitt, 1951 (new name for *M. serratipenne* Gressitt, 1937)

not available: *serratipenne* Gressitt, 1937 (pre-occupied by *N. serratipenne* Mitono, 1936)

Microdebilissa bicolor (Gressitt & Rondon, 1970) **comb. nov.**

Microdebilissa subviridis (Gressitt & Rondon, 1970) **comb. nov.**

Microdebilissa argentifera (Holzschuh, 1984) **comb. nov.**

Microdebilissa infirma (Holzschuh, 1989) **comb. nov.**

Microdebilissa robustula (Holzschuh, 1990) **comb. nov.**

Microdebilissa atripennis (Pu, 1992) **comb. nov.**

Microdebilissa breviscula (Holzschuh, 1992) **comb. nov.**

Microdebilissa furva (Holzschuh, 1993) **comb. nov.**

Microdebilissa homalina (Holzschuh, 1993) **comb. nov.**

Microdebilissa posticina (Holzschuh, 1993) **comb. nov.**

Microdebilissa aethiops (Holzschuh, 1995) **comb. nov.**

Subfamily Cerambycinae **Tribe** Glaucytni

The genus *Cleonice* was erected by Thomson (1864) with the type species *Cleonice vestita* Thomson, 1864 from Indonesia: Moluccas in Cerambycidae (Cerambycinae: Glaucytni). Later, the genus *Cleonice* was described by Robineau-Desvoidy (1863) with the type species *Cleonice nitidiusculata* (Zetterstedt, 1859) in the fly family Tachinidae. It is still a valid generic name in Diptera. Thus, the generic name *Cleonice* Thomson, 1864 is a junior homonym of the generic name *Cleonice* Robineau-Desvoidy, 1863. Recently, Özdikmen & Abang (2006) proposed a replacement name, *Sarawaka*, for the genus name *Cleonice* Thomson, 1864. On the other hand, Pascoe described the genus *Seuthes* in 1869 (type species: *Seuthes sericata* Pascoe, 1869). Later, *Seuthes sericata* was synonymized with *Cleonice vestita* Thomson, 1864. Both genera are monotypic. So, *Seuthes* Pascoe, 1869 is synonym of *Cleonice* Thomson, 1864 for the present. In this case, *Sarawaka* Özdikmen & Abang, 2006 is an unnecessary replacement name. Since the genus name *Cleonice* is not valid, as Özdikmen & Abang, 2006 discussed, then the genus name *Seuthes* Pascoe, 1869 must be used to replace *Cleonice* Thomson, 1864.

Summary of nomenclatural changes:

Seuthes Pascoe, 1869-651 (type species: *Seuthes sericata* Pascoe, 1869).

syn. : *Cleonice* Thomson, 1864-333, (type species: *Cleonice vestita* Thomson, 1864).

syn. : *Seuthes* Pascoe, 1869-651 (type species: *Seuthes sericata* Pascoe, 1869).

syn. nov. : *Sarawaka* Özdikmen & Abang, 2006-55 (unnecessary replacement name for *Cleonice* Thomson, 1864).

Seuthes vestitus (Thomson, 1864) **comb. nov.**

syn. : *Cleonice vestita* Thomson, 1864-333

syn. : *Seuthes sericata* Pascoe, 1869-652

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