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Nomenclatural notes on Chalepini and Sceloenopliini (Coleoptera:
Chrysomelidae: Cassidinae)

C. L. Staines

Department of Entomology, MRC 187
National Museum of Natural History, Smithsonian Institution
P. O. Box 37012
Washington, DC 20013-7012, U. S. A.

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C. L. Staines

Department of Entomology, MRC 187
National Museum of Natural History, Smithsonian Institution
P. O. Box 37012
Washington, DC 20013-7012, U. S. A.
(stainesc@si.edu)

Abstract. The authorship and type species of the genera *Acentroptera* and *Metazycera* are reviewed. The correct author of *Acentroptera* is Guérin-Méneville, 1844; *Acentroptera dejeani* Guérin-Méneville, 1844, is here designated as the type species. *Metazycera* is the correct spelling of the genus described by Chevrolat, 1837; the type species is *Hispa trimaculata* Olivier, 1808, by monotypy; *Metaxycera* Baly, 1864 is an unjustified emendation.

Discussion

The name *Acentroptera* was first proposed by Chevrolat (1837) and included the species names *A. lacordairei* Dejean and *A. regalis* Chevrolat. Neither species included a description, definition or indication so they are *nomina nuda* (ICZN 1999, Article 12). Guérin-Méneville (1844) validated the name *Acentroptera* by describing the species *A. dejeani* from Brazil, *A. norrisii* from Cayenne, and *A. cucullata* and *A. praeusta* from Madagascar. Thomson (1856) described the species *A. basilica* and *A. alapista* from Brazil and unjustifiably emended the generic name to *Acentthroptera*. Baly (1858) published the first generic diagnosis, transferred *Hispa pulchella* Guérin-Méneville, 1830, to *Acentroptera*, described *A. tessellata* from Brazil, synonymized *A. alapista* Thomson with *A. dejeani* Guérin-Méneville, transferred *A. cucullata* Guérin-Méneville and *A. praeusta* Guérin-Méneville to *Coelaenomenodera* Blanchard, 1845, and designated *A. pulchella* as the type species of the genus. Subsequent authors have incorrectly attributed *Acentroptera* to Baly (1858) (Gemminger and Harold 1876; Weise 1911; Monrós and Viana 1947; Papp 1953; Uhmman 1957; Staines 2002), but the valid authorship belongs to Guérin-Méneville (1844).

Baly's type species designation is not valid since *H. pulchella* was not an originally included species (ICZN 1999, Article 69), but the designation has been followed by subsequent workers (Monrós and Viana 1947; Uhmman 1957; Staines 2002). In order to correct the existing error and to correctly establish the type species of *Acentroptera*, I hereby designate *A. dejeani* Guérin-Méneville as the type species.

The genus *Metazycera* was first proposed by Chevrolat (1837) who included the species *M. aulica* Dejean, *M. purpurata* Dejean, and *M. trimaculata* (Olivier). Neither *M. aulica* nor *M. purpurata* included a description, definition or indication so they are *nomina nuda* (ICZN 1999, Article 12). Chevrolat is the correct author of *Metazycera* because he transferred the species *Hispa trimaculata* Olivier, 1808, to the new genus (ICZN 1999, Article 12.2.5). Most authors have attributed this genus, spelled as *Metaxycera*, to Baly (1864) (Gemminger and Harold 1876; Weise 1911; Papp 1953; Uhmman 1957; Seeno and Wilcox 1982; Staines 2002) who provided the first generic description, but the valid author is Chevrolat.

Nomenclatural summary:***Acentroptera* Guérin-Méneville, 1844**

Acentroptera Chevrolat 1837: 388 **Nomen Nudum**.

Acentroptera Guérin-Méneville, 1844: 271. **Type species:** *Acentroptera dejeani* Guérin-Méneville, 1844, here designated.

Acentthroptera Thomson 1856: 479 (unjustified emendation).

Acentroptera Baly 1858: 121. **Type species:** *Acentroptera pulchella* Baly, 1858, by original designation. Gemminger and Harold 1876: 3608 (catalog); Weise 1911: 19 (catalog); Monrós and Viana 1947: 191 (Argentine species); Papp 1953: 50 (catalog); Uhmman 1957: 65 (catalog); Seeno and Wilcox 1982: 159 (genera); Staines 2002: 746 (genera).

***Metazycera* Chevrolat 1837**

Metazycera Chevrolat 1837: 388. **Type species:** *Hispa trimaculata* Olivier, 1808, by monotypy.

Metaxycera Baly 1864: 255 (unjustified emendation). **Type species:** *Metaxycera purpurata* Guérin-Ménéville, 1844, invalid designation. Gemminger and Harold 1876: 3613 (misattribution, catalog); Weise 1911: 20 (catalog); Papp 1953: 52 (catalog); Uhmann 1957: 67 (catalog); Seeno and Wilcox 1982: 160 (genera); Staines 2002: 763 (genera).

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