



Taxonomic Revision of the genus *Mesomphalia* Hope, 1839 (Insecta, Coleoptera, Chrysomelidae)

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Abstract

A revision of the genus *Mesomphalia* Hope, 1839, is presented based on a detailed morphological study of all species, except *M. ampliata* Boheman, 1850 and *M. albofasciculata* Boheman, 1856. The genus and species are redescribed. One species is transferred to *Stolas* Billberg, 1820, as *S. scrobiculata* (Boheman, 1850) **comb. nov.**; one species is transferred to *Cyrtanota* Chevrolat, 1836, as *C. pyramidata* (Boheman, 1850) **comb. nov.**; *M. sexmaculata* Boheman, 1850 **syn. nov.** is a junior subjective synonym of *M. turrata* (Illiger, 1801); one new species *M. spaethi* Simões & Monné, **sp. nov.** is described. Following this revision, *Mesomphalia* now contains fourteen species. A key to the species, photographs and distribution maps are provided.

Key words: Cassidinae, South America, new species, redescrptions, synonym

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