

Four new species of *Discomorpha* Chevrolat, 1837 (Coleoptera: Chrysomelidae: Cassidinae: Omocerini), with key to *Discomorpha* s. str.

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Abstract

The following new species of *Discomorpha* s. str. (Coleoptera: Chrysomelidae: Cassidinae) are described: *Discomorpha howdenorum* **sp. nov.** (Venezuela), *Discomorpha atahualpai* **sp. nov.** (Peru), *Discomorpha putamayoensis* **sp. nov.** (Peru), and *Discomorpha giganteensis* **sp. nov.** (Colombia). Colour photos of the dorsal and lateral habitus of all new species are provided. A key to the subgenus *Discomorpha* s. str. is given. *Discomorpha nevermanni* (Spaeth, 1928) is transferred from the nominotypical subgenus to the subgenus *Vulpia* Spaeth, 1913.

Key words: Coleoptera, Chrysomelidae, Cassidinae, Omocerini, *Discomorpha*, new species, key, South America

Introduction

The genus *Discomorpha* Chevrolat, 1837 comprises 56 species divided into three subgenera. The nominotypical subgenus is the largest and contains 48 nominal species (four of them are *nomina dubia*), distributed mostly in the north-western part of South America and the Amazon basin (Borowiec, 1999; Borowiec & Świętojańska, 2002). They have never been keyed, except for a partial key to several species in Spaeth (1919). Material studied recently contained specimens representing four new species of the genus. Their description is given below. All belong to the nominotypical subgenus. A key to *Discomorpha* s. str. is also given. *D. nevermanni* (Spaeth, 1928) included in the world catalogue (Borowiec, 1999) in the nominotypical subgenus belongs to the subgenus *Vulpia* Spaeth, 1913, **new combination** (holotype examined).

The examined material was preserved in the Canadian Museum of Nature, Ottawa,