

***Pedinonotus*, a new southern Neotropical genus (Heteroptera, Pentatomidae, Pentatomini)¹**

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Abstract

A new neotropical genus, *Pedinonotus* gen. nov., is proposed to include *P. catarinensis* sp. nov., from Santa Catarina state in southern Brazil.

Key words. Pentatomidae, Pentatominae, *Pedinonotus*, genitalia, neotropical

Introduction

In one revision of *Hypatropis* Bergroth, 1891 (Fernandes & Grazia, 1996), we examined a large series of specimens with similar facies. The study of the genitalia of both sexes, allied to other morphological characters, allowed us to split these specimens in to several groups, three of them already described: *Amauromelpia* Fernandes & Grazia, 1998, *Luridocimex* Grazia, Fernandes & Schwertner, 1998, and *Stysiana* Grazia, Fernandes, & Schwertner, 1999. Another group is here described as the new monotypic genus *Pedinonotus*, with *P. catarinensis* sp. nov. This new genus also belongs to section 1 of Rolston & McDonald (1984), which is characterised by the absence of a tubercle on the third uroster-nite.

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