

Redescription of *Pseudoparomius linearis* (Stål), and descriptions of three new species of *Pseudoparomius* Harrington (Rhyparochromidae: Heteroptera)

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Abstract

Pseudoparomius linearis Stål is redescribed and three new species: *P. brailovskyi*, *P. slateri*, and *P. bimaculatus* from Argentina, Bolivia, Brazil, and Uruguay, are described and illustrated.

Keywords: Lygaeoidea, Rhyparochromidae, Myodochini, *Pseudoparomius linearis* Stål, *P. brailovskyi*, *P. slateri*, *P. bimaculatus* new species

Introduction

The Rhyparochromidae comprises two subfamilies, Plinthisinae and Rhyparochrominae, the latter with 14 tribes (Henry, 1997). Among these the Myodochini, with 68 genera and over 300 species in the world, is the most diverse group of rhyparochromids in the Neotropics.

The genus *Pseudoparomius*, established by Harrington (1980) for *P. linearis* (Stål), is characterized by male genitalia having a vesica with serrate projections and conjunctiva with two spines (Harrington's male genitalia type III), "V"-shaped buccular juncture close to the labial insertion, collar prolonged medially and posteriorly demarcated by a furrow, mesepimeron enclosed, evaporatory area extensive, fore femora incrassate with double-ranked spines, fore tibiae unspined, and a transverse band across hemelytra. In this contribution, we describe three new *Pseudoparomius* species from southern South America. In addition to the aforementioned characters, the new species and *P. linearis* share the following combination of characters: head broad, anteriorly declivent, with short decumbent whitish setae and long erect sparse setae dorsally; vertex rounded between eyes; juga