

New species and new records of the genus *Ribautia* Brölemann, 1909 (Chilopoda: Geophilomorpha: Geophilidae) from South America

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Abstract

Two new species of Neotropical Geophilomorpha are described: *Ribautia combinata* **n. sp.** from Peru and *R. donatellae* **n. sp.** from Brazil. New records from Amazonia are given for *R. ducalis* Pereira, Minelli & Barbieri, 1995. *R. proxima* Pereira, Minelli & Barbieri, 1994 is recorded for the first time from Guyane française. *Schizoribautia* Brölemann, 1912 is synonymized under *Ribautia* Brölemann, 1909, **syn. nov.**

Key words: Myriapoda, Chilopoda, Geophilomorpha, Geophilidae, *Ribautia*, new species, new records, Neotropical Region, South America

Introduction

When describing a new Neotropical species of the genus *Ribautia*, Pereira, Foddai and Minelli (2000: 13) anticipated that the forthcoming description of another new species would provide a good argument for disregarding the distinction between the two subgenera currently recognised in this genus: *Ribautia* Brölemann, 1909 s. str., hitherto used to group the species with coxal organs opening independently on the coxopleura of the last leg-bearing segment, and *Schizoribautia* Brölemann, 1912, grouping the species with coxal organs in 1–3 clusters. In fact, in *Ribautia combinata* n. sp. from Peru, cited as '*Ribautia* n. sp.' in Foddai, Pereira & Minelli (2000: 95) and described below, each coxopleuron has an anterior independent coxal organ and a posterior cluster of ca. 5–6