

## Two new species of *Folsomiella* Bonet and redescription of *F. albida* (Arlé, 1959) (Collembola, Brachystomellidae)

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### Abstract

Two new species of *Folsomiella* from southeastern Brazil are herein described and illustrated: *F. trisetosa* sp. nov. (Rio de Janeiro: National Park of Tijuca and São Paulo: National Park of Serra da Bocaina) and *F. pseudocaeca* sp. nov. (Rio de Janeiro: Niterói: State Park of Serra da Tiririca). A redescription of *F. albida* (Arlé, 1959) based on specimens collected at the National Park of Tijuca and Teresópolis: Rio de Janeiro is also included.

**Key words:** Collembola, Brachystomellidae, *Folsomiella*, new species, Brazil

### Introduction

The genus *Folsomiella*, of the family Brachystomellidae, includes until now five species, all known only from Neotropical region. *Folsomiella* was originally established by Bonet (1930) for the species *Achorutes* (*Schoettella*) *caecus* (Folsom, 1927), from Panamá, and at that time placed in the family Hypogastruridae. The second species of the genus, *Folsomiella intermedia* (Arlé 1939), was described in *Brachystomella* Agren, 1903 because the maxilla is very similar to the other species of that genus. This resemblance was observed also later by Stach (1949) when examining the type specimens of *Folsomiella caeca* described by Folsom (1927). In 1959, Arlé established the genus *Organella* for species without eyes and pigment, containing a new species, *O. albida*, and transferring *B. intermedia* to that genus. Both species are known from Rio de Janeiro state, Brazil. Rapoport & Ribio (1963) established the genus *Neorganella*, very similar to *Organella* Arlé, but having a reduced furca and no mucro, new type species *N. nothofagutalis* Rapoport &