

A new damselfly of the genus *Forcepsioneura* from the Atlantic Forest of south-eastern Brazil (Odonata: Coenagrionidae)

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Abstract. A new Brazilian Protoneurinae damselfly, *Forcepsioneura lopii* sp. nov. (holotype male deposited in DZUP: Brazil, São Paulo State, Cananéia, Ilha do Cardoso State Park) is described, and diagnosed based on two males and one female. This small dark yellow-orange *Forcepsioneura* Lencioni, 1999, inhabits typical *restinga*-like formations in southern Brazil. The coloration and short ventrobasal process of the male cercus of *Forcepsioneura lopii* sp. nov. make it similar to the larger montane species of the orange-black group, i.e., *F. grossiorum* Machado, 2005, *F. itatiaiae* (Santos, 1970), *F. janeae* Pimenta et al., 2019, *F. lucia* Machado, 2000, and *F. serrabonita* Pinto & Kompier, 2018. However it occurs in lowlands and the cercus is slender as in the light blue group, i.e., *F. gabriela* Pimenta et al., 2019, *F. garrisoni* Lencioni, 1999, *F. haerteli* Machado, 2001, *F. regua* Pinto & Kompier, 2018, and *F. sancta* (Hagen in Selys, 1860). The very acute, spur-like process on the mediobasal process of male cercus is unique. This is only one of several undescribed species recently discovered in *Forcepsioneura*, and it reaffirms the necessity for additional investigations to understand the richness and diversification of this genus.

Further key words. Dragonfly, Zygoptera, Protoneuridae, systematics, taxonomy, South America

Introduction

Recently, *Forcepsioneura* Lencioni, 1999, a genus of small South American Protoneurinae damselflies, experienced an increase of newly described spe-