

***Peristicta guarellae* sp. nov. from Brazil (Odonata: Protoneuridae)**

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(Received 16 June 2013; accepted 12 September 2013; first published online 8 November 2013)

Peristicta guarellae sp. nov. (holotype: Brazil, Paraná State, Exc. 399/col. 3, stream in km 50 of Curitiba-Ponta Grossa route [BR 376], about 25°20'08" S, 49°51'15" W, 21 November 1971, N. D. Santos leg., deposited in the Collection of "Museu Nacional, Universidade Federal do Rio de Janeiro", Rio de Janeiro, Brazil) is described and illustrated. An identification key for males of *Peristicta* (excluding *P. lizeria* Navás), comparisons and comments on other species of the genus are presented.

Peristicta guarellae sp. nov. (holótipo: Brasil, Paraná, Exc. 399/col. 3, riacho no km 50 da Rodovia Curitiba-Ponta Grossa (BR 376), aproximadamente 25°20'08" S, 49°51'15" W, 21 de novembro de 1971, N. D. Santos leg., depositado na Coleção do Museu Nacional, Universidade Federal do Rio de Janeiro, Brasil) é descrita e ilustrada. Uma chave de identificação para os machos de *Peristicta* (excluindo *P. lizeria* Navás), comparações e comentários sobre as outras espécies do gênero são apresentados.

<http://zoobank.org/urn:lsid:zoobank.org:pub:CDDF3BF7-C305-4696-A8F5-50741AD8D1B6>

Keywords: Odonata; Zygoptera; Protoneuridae; *Peristicta* sp. nov.; Brazil; Atlantic Forest

Introduction

Peristicta Hagen in Selys (1860) was formerly composed of seven species distributed in the southeastern Neotropical region, i.e. in northeastern Argentina, southern Brazil, Paraguay and Uruguay (Pessacq, 2007; Pessacq & Costa, 2007). The taxonomy of the genus is well resolved for males, but only the female of *P. gauchae* Santos, 1968 and the female and larva of *P. forceps* Hagen in Selys, 1860 are known with certainty (Pessacq, 2007; Santos, 1968). The identity of the female and larva of *Peristicta aeneoviridis* Calvert, 1909 described by Ris (1913) and Santos (1972) respectively remained doubtful (Pessacq, 2007). Additionally, the identity of *P. lizeria* Navás, 1920 is also dubious; it was described based on one male from Buenos Aires Province, Argentina, and its type material could not be located; no specimens of *Peristicta* have been collected in Buenos Aires Province yet, but specimens of *P. aeneoviridis* and *P. forceps* have been recorded in Entre Rios Province, the Paraná river delta and Uruguay, very close to Buenos Aires Province, which could make *P. lizeria* a probable junior synonym of either of them.

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