

A remarkable new species of *Heteragrion* from Brazil (Odonata: Megapodagrionidae)

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A new species, *Heteragrion cyane* sp. nov., is described and illustrated based on one ♂ collected in the State of Minas Gerais, Brazil. The new species is remarkable for its blue color, a rare character within the species of group A *Heteragrion*.

<http://www.zoobank.org/urn:lsid:zoobank.org:pub:C058B4BD-798A-4A84-A84D-D33C7847DA05>

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Introduction

Heteragrion is a Neotropical genus of forest damselflies with 51 species (Lencioni, 2013). The genus has been recently divided into two species groups: A and B (Lencioni, 2013). The males of species group A lack elongated paraprocts whereas those of group B have well-developed paraprocts. We herein describe a new species of group A, remarkable for its blue color.

Material and methods

The material includes the male holotype collected in a forest stream at Mata do Baú, Barroso and the photo of another live male specimen taken at the same place. Terminology for cercus morphology follows Lencioni (2013) and for venation Riek & Kukalová-Peck (1984). The abbreviations are: Fw: forewing; Hw: hind wing; Ac: arculus; Ax: antenodal crossveins; Px: postnodal crossveins; S1–S10: abdominal segments 1 to 10.

Heteragrion cyane sp. nov. (Figures 1–6)

Heteragrion obsoletum Selys, 1886, Souza et al. (2013: 1369 mention of specimen in checklist). Misidentification.

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