



## A new species of *Notocyrtus*, a new synonym of *Coilopus*, and new records and notes on other Harpactorini (Hemiptera: Heteroptera: Reduviidae: Harpactorinae) from South America

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### Abstract

A new species of *Notocyrtus*, *N. costai* **sp. nov.** is described from Surinam. Photographs in dorsal and lateral views are provided for this new species. *Notocyrtoides* Carvalho, Costa & Gil-Santana, 2001, is considered to be a junior synonym of *Coilopus* Elkins, 1969, with *N. tuberculatus* Carvalho, Costa & Gil-Santana, 2001, as a junior synonym of *C. vellus* Elkins, 1969. New occurrences of other Harpactorini species are recorded for the first time from Brazil: *Harpactor rhombeus* (Erichson, 1848), *Orbella exceptio* Bérenger, 2007, and *Orbella putshkovi* Bérenger, 2007; and from Surinam *Notocyrtus dorsalis* (Gray, 1832). Remarks on the color variation of these species and *Notocyrtus ricciae* Gil-Santana & Costa, 2001, and *Notocyrtus dispersus* Carvalho & Costa, 1992, are given.

**Key words:** Color variation, Harpactorini, Neotropical, new records, synonymy, *Notocyrtus costai* **n.sp.**

### Resumo

Uma nova espécie de *Notocyrtus*, *N. costai* **sp. nov.**, do Suriname é descrita. Fotografias em vistas dorsal e lateral dessa nova espécie são fornecidas. *Notocyrtoides* Carvalho, Costa & Gil-Santana, 2001 é considerado um sinônimo júnior de *Coilopus* Elkins, 1969, com *N. tuberculatus* Carvalho, Costa & Gil-Santana, 2001, como sinônimo júnior de *C. vellus* Elkins, 1969. Novas ocorrências de outras espécies de Harpactorini são registradas pela primeira vez: *Harpactor rhombeus* (Erichson, 1848), *Orbella exceptio* Bérenger, 2007 e *Orbella putshkovi* Bérenger, 2007 do Brasil e *Notocyrtus dorsalis* (Gray, 1832) do Suriname. Comentários sobre a variação cromática dessas espécies e *Notocyrtus ricciae* Gil-Santana & Costa, 2001 e *Notocyrtus dispersus* Carvalho & Costa, 1992 são feitos.

**Palavras-chave:** Harpactorini, Neotropical, *Notocyrtus costai* **n.sp.**, novos registros, variação cromática, sinonímia

### Introduction

Harpactorinae is the largest subfamily of Reduviidae and is represented by the tribes Apiomerini and Harpactorini in the Neotropical Region (Schuh & Slater 1995). Harpactorini is the most diversified Reduviidae group, with 51 recognized genera in the Neotropical Region (Forero *et al.* 2008). A great proportion of its diversity remains to be described, in particular in tropical areas such as the Neotropics.

In this paper we present the description of a new species belonging to the genus *Notocyrtus* Burmeister, 1835; as well as new distributional records of other species of Harpactorini for Brazil and Surinam, and notes on the color variation of these species. In addition, the genus *Notocyrtoides*, a genus superficially similar to