



## Redescription of *Apiomerus bosqi* Costa Lima, Campos Seabra & Hathaway 1952 (Heteroptera: Reduviidae: Harpactorinae: Apiomerini), and new distributional records for this genus in temperate South America

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### Abstract

*Apiomerus bosqi* is redescribed and illustrated; descriptions include morphological and morphometrical characters. The studied material belongs to the Museo Argentino de Ciencias Naturales, Buenos Aires, Museo de la Plata, and Carcavallo personal collection. *A. barbiellinii* Costa Lima and Campos Seabra & Hathaway, and *beckeri* Costa Lima, Campos Seabra & Hathaway are from new Argentine localities. *A. bosqi* Costa Lima, Campos Seabra & Hathaway and *A. erithromelas* Blanchard are new records for this country.

**Key words:** *Apiomerus bosqi*, redescription, *Apiomerus erithromelas*, *Apiomerus barbellini*, *Apiomerus beckeri*, new records, Argentina

### Introduction

The subfamily Harpactorinae comprises a large group of diurnal reduviids distributed in all biogeographical regions. In the neotropics it is represented by 59 genera and about 390 species (MalDONADO CAPRILES 1990). The genus *Apiomerus* Hahn includes 110 species and is widely distributed in the Neotropical region, from United States to Argentina.

In the present paper we redescribe *Apiomerus bosqi* Costa Lima, Campos Seabra & Hathaway. The principal reason is because the original Portuguese description lacks important characters which are used to identify other species of the genus.

In the paper we also give new locality records of Harpactorinae for the Neotropical fauna.