

A new species of *Trichocentrus* from Ecuador (Heteroptera: Colobathristidae), with a key to the species of the genus

MARÍA DEL CARMEN COSCARÓN & PABLO MATÍAS DELLAPÉ

División Entomología, Facultad de Ciencias Naturales y Museo, Universidad Nacional de La Plata, Paseo del Bosque s/n. 1900 La Plata, Argentina.
coscaron@netverk.com.ar
pdellape@museo.fcnym.unlp.edu.ar

Abstract

Trichocentrus ecuatorianus n. sp. (Heteroptera: Colobathristidae) is described and illustrated from Ecuador. The value of the male genitalia for separating species is discussed. A key to all known species of *Trichocentrus* is included.

Key words: Heteroptera, Colobathristidae, *Trichocentrus*, new species

Introduction

Members of the family Colobathristidae are generally elongate and have slender legs and antennae and a punctate dorsal body surface (Schuh & Slater 1995). Horvath (1904) in his monograph of the Colobathristidae recognized eight genera from the Neotropical region. Subsequently, Kormilev (1949, 1951a,b) and Carvalho & Henry (1986) described five more genera. Carvalho & Costa (1989) provided a key to the 13 known Neotropical genera. The genus *Trichocentrus* was described by Horváth (1904) for *T. gibbosus* Kormilev described four new species: *T. vianai* Kormilev 1949, *T. horvathi* Kormilev 1949, *T. guayanensis* Kormilev 1951, and *T. amazonicus* Kormilev 1951.

Here we describe a new species in this genus and the male genitalia of *T. gibbosus*. Unfortunately, we could not dissect the rest of the studied species because of the limited material represented only by the type specimens. We also key the species of *Trichocentrus*.