



## Review of the genus *Vertomannus* Distant (Hemiptera: Heteroptera: Lygaeoidea: Rhyparochromidae: Ozophorini), with description of two new species

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### Abstract

The ozophorine genus *Vertomannus* Distant, 1903 is reviewed in this paper. Ten species are recognized in the genus, including two new species, *Vertomannus parvus* **sp. nov.** and *Vertomannus tibetanus* **sp. nov.** The new species are described and illustrated. A key to all known members is included. Diagnosis of the genus, habitus photos, measurements, male genitalia illustrations, additional distributions are also presented.

**Key words:** Rhyparochromidae, Ozophorini, *Vertomannus parvus* **sp. nov.**, *Vertomannus tibetanus* **sp. nov.**, taxonomy, key to species, Oriental Region

### Introduction

The genus *Vertomannus* (Rhyparochromidae: Ozophorini) was established by Distant (1903) based on a single species, *Vertomannus capitatus*, from Burma and India. Zheng & Zou (1981) added five new species from Southern China. Varga and Kondorosy (2013) described two further species from Borneo and Vietnam and proposed the subgenus *Vertomannus* (*Elongatomannus*) Varga & Kondorosy. We studied additional specimens and found two new species, described in this contribution, bringing the total number of described species in the genus to ten.

All species of the genus occur in the Oriental Region, while 6 of which are known from southern and southwestern China.

### Material and methods

Specimens examined were from the following collections:

NKU Nankai University, China

IZAS Institute of Zoology, Academy of Science, China

Dissecting methods and terminology of paramere and sperm reservoir follow O'Donnell (1991). The names of provinces of China noted in bold in the section on distribution of individual species, imply new distributional data provided in the present paper.

Measurements in the descriptions of species are in millimeters. The first measurement represents the mean, followed by the range in parentheses.