



<http://dx.doi.org/10.11646/zootaxa.3702.4.6>

<http://zoobank.org/urn:lsid:zoobank.org:pub:8868DAEF-94ED-4010-A6DB-DEE2967CCFD1>

New replacement name for *Angustella* Li, 1986 (Hemiptera: Cicadellidae: Evacanthinae: Evacanthini), with description of a new species

JI-CHUN XING¹ & ZI-ZHONG LI^{1,2}

¹Institute of Entomology, Guizhou University; The Provincial Key Laboratory for Agricultural Pest Management of Mountainous Region, Guiyang, Guizhou, P.R. China, 550025 E-mail: xingjichun@126.com

²Corresponding author

Abstract

A new replacement name *Angustuma* **nom. nov.** is proposed for the leafhopper genus *Angustella* Li, 1986 of the subfamily Evacanthinae (Hemiptera: Cicadellidae), and twelve new combinations are proposed. A new species *Angustuma rudorsuma* **sp. nov.** is described and illustrated from China. A key is given to distinguish all species of the genus. The type specimens of the new species are deposited in the Institute of Entomology, Guizhou University, Guiyang, China (GUGC).

Key words: Homoptera, morphology, taxonomy, homonym, distribution

Introduction

The leafhopper genus *Angustella* was established by Li (1986) with *Angustella nigricarina* Li, 1986 as its type species. It belongs to the tribe Evacanthini of subfamily Evacanthinae (Hemiptera: Cicadellidae). Until now, this genus contained twelve species, all species are recorded only from China (Li, 1986; Li & Wang, 1991, 2003; Yang & Zhang, 1999; Cai *et al.*, 2001; Li & Li, 2011; Chen, *et al.*, 2012).

Unfortunately, the name *Angustella* Li (1986) was preoccupied by *Angustella* Waagen (1907), a subgenus *Gervillia* (*Angustella*) Waagen, 1907 in the family Bakevelliidae (Mollusca: Ostreida: Pterioidea) based on type species *Gervillia angulata* Müntz, 1841. Thus, the leafhopper genus *Angustella* Li, 1986 is a junior homonym of the subgenus *Gervillia* (*Angustella*) Waagen, 1907. According to Article 60 of the International Code of Zoological Nomenclature, we propose a new replacement name *Angustuma* **nom. nov.** for *Angustella* Li, 1986. Accordingly, twelve new combinations are herein proposed for the cicadellid species currently included in this genus: *Angustuma nigricarina* (Li, 1986), *Angustuma leucostriata* (Li *et* Wang, 1991), *Angustuma albonotata* (Yang *et* Zhang, 1999), *Angustuma nigrinota* (Yang *et* Zhang, 1999), *Angustuma pallida* (Cai *et* He, 2001), *Angustuma rufipenna* (Li *et* Wang, 2003), *Angustuma longipyga* (Li *et* Wang, 2003), *Angustuma panxianensis* (Li *et* Li, 2011), *Angustuma albida* (Li *et* Li, 2011), *Angustuma jinghongensis* (Li *et* Li, 2011), *Angustuma nigrimargina* (Li *et* Li, 2011) and *Angustuma nigricauda* (Chen, Yang *et* Li, 2012).

Here, a new species *Angustuma rudorsuma* **sp. nov.** is described and illustrated from Yunnan Province, China. The type specimens of the new species are deposited in the Institute of Entomology, Guizhou University, Guiyang, China (GUGC). The genus *Angustuma* now contains 13 species, and all species are from China. A key is given to distinguish all species of the genus.

Genus *Angustuma* **nom. nov.**

Angustella Li, 1986: 309 (Insecta: Hemiptera: Cicadellidae: Evacanthinae). Preoccupied by *Gervillia* (*Angustella*) Waagen, 1907: 98 (Mollusca: Ostreida: Pterioidea: Bakevelliidae).

Type species: *Angustella nigricarina* Li, 1986