

## **Article**



 $http://dx.doi.org/10.11646/zootaxa.3717.4.8 \\ http://zoobank.org/urn:lsid:zoobank.org:pub:3602D317-986E-43EC-A0D2-A90BC03C7748$ 

# Notes on a collection of Meconematinae (Orthoptera: Tettigoniidae) from Damingshan, Guangxi, China with the description of a new species

FU-MING SHI, JIN-RONG BAI, YING ZHANG & YAN-LIN CHANG<sup>1</sup>

College of Life Sciences, Hebei University, Baoding 071002, P. R. China. E-mail: shif\_m@126.com <sup>1</sup>Corresponding author. E-mail: changylin@126.com

#### **Abstract**

This paper deals with 6 genera and 10 species of the tribe Meconematini from Damingshan, Guangxi, China, one of which is a new species, i.e. *Xizicus (Eoxizicus) laminatus* Shi **sp. nov.** 

Key words: Meconematinae, new species, Guangxi, China

The study is based on the specimens collected in May, July–August 2011, and July–August 2012 from Damingshan National Natural Reserve, Guangxi, China, which belong to 6 genera and 10 species, including one new species, i.e. *Xizicus (Eoxizicus) laminatus* Shi **sp. nov.** The specimens studied are deposited in the Museum of Hebei University.

#### 1. Xizicus (Xizicus) fascipes (Bey-Bienko, 1955)

**Specimens examined:**  $2^{\circ}$ , Damingshan, Wuming, Guangxi, 10 August 2011, collected by Xun Bian;  $1^{\circ}$ , Damingshan, Shanglin, Guangxi, 18 July 2012, collected by Jin-Rong Bai.

Distribution: China (Guangxi, Chongqing, Guizhou, Hunan, Sichuan).

#### 2. Xizicus (Eoxizicus) divergentis (Liu & Zhang, 2000)

**Specimens examined:**  $1 \circlearrowleft 1 \circlearrowleft 1 \circlearrowleft$ , Damingshan, Wuming, Guangxi, 21 August 2011, collected by Xun Bian;  $3 \hookrightarrow$ , Damingshan, Wuming, Guangxi, 18 September 2011, collected by Xun Bian.

**Distribution:** China (Guangxi).

### 3. Xizicus (Eoxizicus) magnus (Xia & Liu, 1993)

**Specimens examined:**  $10 \stackrel{?}{\circlearrowleft} 20 \stackrel{?}{\hookrightarrow}$ , Damingshan, Wuming, Guangxi, 20–30 May 2011, collected by Li-Ying Guo;  $1 \stackrel{?}{\circlearrowleft} 2 \stackrel{?}{\hookrightarrow}$ , Liangjiang Town, Wuming, Guangxi, 26–27 May 2011, collected by Li-Ying Guo.

Distribution: China (Guangxi, Fujian, Guizhou, Guangdong, Hubei, Sichuan).

## 4. Xizicus (Eoxizicus) laminatus Shi sp. nov.

(Fig. 1)

Male Body small, medium size for the tribe Meconematini. Fastigium frontis moderately inclined, fastigium