



A new species of the genus *Meiyingia* Holzchuh, 2010 (Coleoptera, Cerambycidae, Cerambycinae) from China

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Introduction

The genus *Meiyingia* Holzchuh, 2010 presently consists of only one species, *Meiyingia paradoxa* Holzchuh, 2010 from Henan and Shaanxi, China. The genus is characterized by following characters: Head concave between antennal tubercles; clypeus narrow; frons flattened. Eyes small, finely faceted, divided with two lobes widely separated. Antennae slender; those of males longer than the body, with spines at basal antennomeres; third antennomere longest, eleventh antennomere shorter than previous ones. Pronotum slightly longer than broad. Stridulatory organ without median groove. Elytra soft, membranous and narrowed posteriorly with apex rounded; disc flattened. Legs very short, femora gradually widened, tibiae long; first hind tarsal segment longer than following two combined. Procoxal cavity widely open. Prosternal process very short, narrow and deep. Metacoxal cavity open to mesepimeron. Second to fourth sternites pressed in the middle, sternites remarkably long and densely hairy medially. The first four sternites laterally with greater dent.

In the present paper, a new species of genus *Meiyingia* from Chongqing, Southwestern China, is described and illustrated, and a key to the species of this genus is presented.

Material and methods

Materials treated in the study are deposited in the Insect Collection of Southwest University, Chongqing, China (SWU). Measurements and descriptions are based on specimens were studied using a standard light microscope (Motic K700). Adult and genitalia images were taken by a Leica M205A microscope with a Leica DFC Camera, and images were produced using the software LAS (Leica Application Suite) V4.4.1. Terminology of genitalia and wing follows Jiang & Chen (2001) and Tian *et al.* (2013).

Taxonomy

Meiyingia jinyunensis Li & Chen, sp. n.

Type-locality. Mt. Jinyunshan Natural Reserve, Beibei district, Chongqing, China.

Type material. Holotype: male, Mt. Jinyunshan, Beibei, Chongqing [N 29°50'18", E106°23'48", 568m], Shuqing Shi *leg.* (SWU); Paratypes: 1 male and 1 female, Mt. Jinyunshan, Beibei, Chongqing, China, Shuqing Shi *leg.* (SWU).

Etymology. The name refers to the type locality.

Description. *Habitus of adults* (Fig. 1–2). Moderate body size, 12.0–12.1 mm long; 2.1mm wide between humeri; Head, antennae, stridulating organ black. Pronotum yellowish brown with a black spot at front middle. Elytra black with dark blue luster. Legs dark brown. Antennae with fringe of long setae on venter of antennomeres 3–6. Elytral surface densely clothed with pale brown pubescence. All covered with brown hairs.