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A new species of *Lathrobium* Gravenhorst (Coleoptera: Staphylinidae: Paederinae) from Shaanxi, Central China

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Abstract

Lathrobium mawenliae sp. n. from the Qinling Shan, Shaanxi, Central China is described and illustrated.

Key words: Coleoptera, Staphylinidae, taxonomy, *Lathrobium*, new species, Shaanxi, China

Introduction

With few exceptions, all the species of the genus *Lathrobium* Gravenhorst, 1802 recorded from China are micropterous and locally endemic. Up to now, only two species have been recorded from Shaanxi Province (Chen, Li & Zhao, 2005). Five species have been reported from neighbouring Sichuan province (Schülke, 2002; Peng, Li & Zhao, 2012; Assing, 2012). A key to the *Lathrobium* species of the region will be provided by Assing (in prep.).

Recently, our colleagues made two collecting trips to Shaanxi Province and collected an undescribed species distinguished from the previously known species by its male sexual characters.

Material and methods

The following abbreviations are used in the text, with all measurements in millimeters:

BL: length of body from the anterior margin of the labrum to the apex of the abdomen;

FL: length of forebody from the anterior margin of the clypeus to the posterior margin of the elytra;

HL: length of head from the anterior margin of the clypeus to the posterior margin of the head;

HW: maximum width of head;

PL: length of pronotum along midline;

PW: maximum width of pronotum;

EL: length of elytra from the apex of the scutellum to the posterior margin of the elytra.

The type material is deposited in the Insect Collection of Shanghai Normal University, Shanghai, China (SNUC).

Description

Lathrobium mawenliae Peng & Li, new species

(Fig. 1)

Type material. (4 ♂♂). HOLOTYPE: ♂, labeled 'CHINA: Shaanxi Prov. / Ningshan County / Huoditang / 33°26'N, 108°27'E / 12.vii.2012, alt. 1,500–1,700 m / Chen, Li, Ma, Zhao & Pan leg.'. PARATYPES: 2 ♂♂, same label data as holotype; 1 ♂, same label data, but 'Zhouzhi County / Qinling / Sangongligou / 33°50'N, 107°48'E / 17–19.v.2008, alt. 1350 m / Huang & Xu leg.'.