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A new species of *Lathrobium* Gravenhorst (Coleoptera: Staphylinidae: Paederinae) from Yulongxueshan Mountain, Southwest China

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Up to today, eighteen species of the genus *Lathrobium* Gravenhorst, 1802 have been recorded from Yunnan Province (Assing, 2012; Bernhauer, 1938; Herman, 2003; Hua, 2002; Watanabe & Xiao, 1994, 1996, 1997, 2000), three of which, *L. lijiangense* Watanabe & Xiao, 1997, *L. yinae* Watanabe & Xiao, 1997 and *L. naxii* Watanabe & Xiao, 1996, are distributed in the Yulongxueshan.

During our research on the *Lathrobium* species of Yunnan, a new species from Yulongxueshan (27°06'N, 100°16'E) was found. In addition to the description of this species, we provide a key to the *Lathrobium* species of the Yulongxueshan.

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).

Taxonomy

Lathrobium yulongense Peng & Li, new species

(Fig. 1)

Type material. HOLOTYPE: ♂, labeled 'CHINA: Yunnan Prov. / Yulong County / Yulongxueshan Mountain / 27°06'N, 100°16'E / 16–17.vi.2009, alt. 3,200 m / Jian-Qing Zhu leg.' (SNUC).

Description. Measurements and ratios: BL 7.12, FL 3.50, HL 1.02, HW 1.00, PL 1.29, PW 1.06, EL 0.93, HL/HW 1.02, HW/PW 0.94, HL/PL 0.79, PL/PW 1.22, EL/PL 0.72.

Habitus as in Fig. 1A. Body brown with paler apex, legs and antennae light brown.

Head subquadrate (HL/HW 1.02); punctuation coarse and sparse; interstices with shallow and netlike microsculpture; eyes small, approximately 2/7 the length of postocular region in dorsal view.

Pronotum nearly parallel-sided; punctuation somewhat sparser than that of head; impunctate midline broad; interstices without microsculpture.

Elytra with punctuation much denser than that of pronotum and well defined; hind wings reduced.