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A new species of *Lesteva* Latreille (Coleoptera, Staphylinidae, Omaliinae) from Zhejiang, East China

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Abstract

Lesteva brevimacula Ma & Li, **sp. nov.** from northern Zhejiang Province, East China, is described. Its external and male sexual characters are illustrated. The latest key to Chinese *Lesteva* is modified to include the new species.

Key words: Coleoptera, Staphylinidae, Lesteva, new species, key, Zhejiang Province, East China

Introduction

Since the publication of our recent paper (Ma et al. 2012) describing *Lesteva cala* Ma & Li and *L. erythra* Ma & Li from Zhejiang, we have examined additional *Lesteva* specimens from that province and discovered another new species belonging to the typical subgenus. The purpose of this paper is to describe the new species, provide illustrations of its major diagnostic features and present revised couplets of the key to Chinese *Lesteva* species.

Methods and abbreviations used in this study follow our last paper (Ma et al. 2012).

Description

Lesteva (s. str.) brevimacula Ma and Li, new species

(Figs. 1-3)

Type material. Holotype: CHINA: Zhejiang Prov.: 3, Hangzhou City, Mt.Wuchaoshan, 30°10'N, 120°00'E, 10.iv.2011, alt. 200 m, PENG Zhong & ZHU Jian-Qing leg. **Paratypes: CHINA: Zhejiang Prov.:** 3 3, 4 9, same label data as holotype; 2 3, 2 9, Lin'an City, East Tianmushan, 30°21'N, 119°25'E, 13.iv.2011, alt. 1,050–1,100 m, PENG Zhong & ZHU Jian-Qing leg.; 1 9, Lin'an City, East Tianmushan, 30°21'N, 119°25'E, 31.v.2010, alt. 830–900 m, WANG, XU & ZHU leg.; 1, Anji County, Longwangshan, 30°24'N, 119°25'E, 24.iv.2004, alt. 300–500 m, CHEN Jing leg.

Description. Measurements and ratios: BL 3.5–4.6 mm. Holotype: HL 0.65 mm, HW 0.68 mm, PL 0.73 mm, PW 0.78 mm, EL 1.60 mm, EW 1.40 mm, HL/HW 0.96, HW/PW 0.87, PL/PW 0.94.

Habitus as in Fig. 1. Length 4.6 mm. Black, mouth-parts and antennae rufo-testaceous; legs dark, tarsi yellowishbrown. Each elytron with one small darkish red spot near middle. Pubescence pale, evident and recumbent on whole body.

Head sub-triangular, coarsely and sparsely punctate, widest across eyes and slightly broader across compound eyes than long; vertex moderately depressed; eyes prominent; ocelli distinct, distance between them slightly smaller than that from lateral margin of each ocellus to mesal margin of eye; postocular margins less than half length of longitudinal diameter of eye; antennae overlapping base of pronotum by two terminal segments when pulled posteriad; antennomeres I moderately robust, II much shorter and narrower than I, III–X each elongate and thickened in apical half, XI as long as I, nearly fusiform; relative length of each antennomere from base to apex as 15 : 9 : 10 : 9 : 10 : 10 : 10 : 9 : 9 : 15.