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On the *Nazeris* fauna of Guangxi, China. II. The species of Daming Shan (Coleoptera, Staphylinidae, Paederinae)

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Abstract

Two new species of *Nazeris* Fauvel collected from Daming Shan, Guangxi Province, are described and illustrated: *N. damingshanus* Hu & Li, **sp. n.**, *N. longilobus* Hu & Li, **sp. n.** An identification key to the *Nazeris* species from Guangxi is provided.

Key words: Coleoptera, Staphylinidae, Paederinae, *Nazeris*, key, Guangxi, China, new species

Introduction

To date, eighty species (including subspecies) of the genus *Nazeris* Fauvel have been known from China; only six of them were reported from the large Guangxi Province (Hu *et al.*, 2012).

An examination of a collection made in Daming Shan in July, 2012 added another two new *Nazeris* species to the fauna of Guangxi. In the present paper, we describe the new species, provide illustrations of their major diagnostic features and present a key to assist in the identification of the *Nazeris* species from Guangxi.

Methods

The specimens were collected by sifting decaying leaf litter of the forest floor. The sternites, tergites from 7th abdominal segments and aedeagi were mounted in Euparal on plastic slides. The habitus photos were taken by using a Canon 7D camera. The photos of the sternites and aedeagi were taken by using a Canon G9 camera mounted on an Olympus CX31 microscope.

Measurements:

Body length: measured from anterior margin of labrum to end of abdomen;

Forebody length: measured from anterior margin of labrum to elytral apices;

Eye length: longitudinal length of eye in dorsal view;

Postocular length: length of postocular portion of head in dorsal view;

Head width: width of head across eyes;

Pronotum width: width of pronotum across the widest part;

Elytra width: width of elytra across the widest part;

Head length: measured from front margin of head to its posterior margin;

Pronotum length: measured from front margin of pronotum to its posterior margin;

Elytra length: measured from humeral angle to apicolateral angle.

The type series treated in the present study are deposited in the Insect Collection of Shanghai Normal University, Shanghai, P. R. China (SNUC).

References

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