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AUGYLES VIKLUNDI N. SP. FROM CHINA
(Coleoptera, Heteroceridae)

Abstract. *Augyles viklundi* sp. n. from China is described and illustrated. The fifteen chinese Heteroceridae species are listed.

Riassunto. *Augyles viklundi* sp. n. from China (Coleoptera, Heteroceridae). L'autore descrive e raffigura *Augyles viklundi* sp. n. della Cina ed elenca le quindici specie cinesi note.

Key words. Coleoptera, Heteroceridae, *Augyles*, *Heterocerus*, new species, checklist, China.

Introduction

Fifteen species are known from China up to this day (GROUVELLE 1896, 1915; WU 1933, 1937; LI 1992; MASCAGNI 1995, 2003; SKALICKÝ 2004). The study of entomological material from collection of Swedish Museum of Natural History, Stockholm (NHRS), has revealed one new species from China that is described below.

Description of the new species

***Augyles viklundi* sp. n.**

Type material. Holotypus ♂ (NHRS): Kina, N.O. Szechuan, 23.V.1930, Sven Hedins Exp. Ctr. Asien, Dr. Hummel. Allotypus ♀ and Paratypus ♀, same data as Holotypus.

Description. Holotypus ♂: total length 3.57 mm (to apex of labrum); elytra 2.43 mm long, 1.57 mm wide across shoulders. Head dark brown, thick pubescence whitish; small mandibles with acute apex; antennae with 11 segments, apical 7 clubbed; clypeus without pair of anterior horns, with dense and short setae. Pronotum dark brown, as wide as the base of elytra, trapezoidal, narrow anteriorly and bordered posteriorly; dense whitish pubescence with hairs longer on the sides; densely dotted. Elytra with dense whitish pubescence; irregularly and densely punctate; elytral markings as in fig.1. Legs brown, densely hairy; tibiae with numerous spines. Abdomen brown, brightened on the sides; stridulatory arch not marked, with striae; post-metacoxal line present; spiculum gastrale (fig. 3) V-shaped. Aedeagus 0.85 mm long, shape as in fig. 2.

Allotypus ♀: total length 4.64 mm (to apex of labrum); elytra 2.93 mm long, 1.93 mm wide across shoulders. Habitus similar to Holotypus.

Paratypus ♀: total length 4.50 mm (to apex of labrum); elytra 3.07 mm long, 2.07 mm wide across shoulders. Habitus similar to Holotypus.

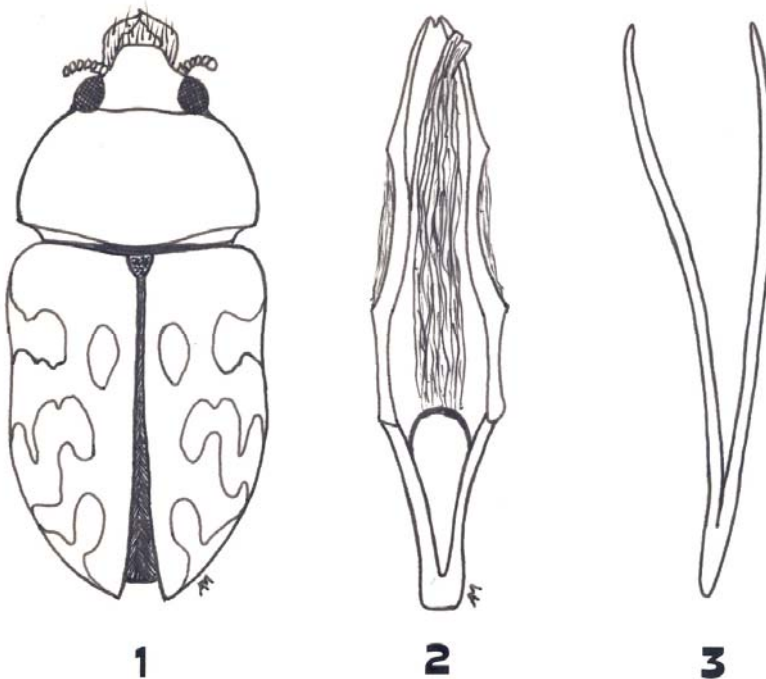
Differential diagnosis. *Augyles viklundi* sp. n. is not closely related to any species belonging to the genus *Augyles*. It differs from the other species of the genus in the structure of the male genitalia (figs. 2-3).

Distribution. Known only from the type locality.

Etimology. The new species is dedicated to Dr. Bert Viklund, curator of Swedish Museum of Natural History.

Checklist of the Heteroceridae of China

- Augyles dilutissimus* (Reitter, 1887)
- Augyles holdhausi* (Mamitza, 1907)
- Augyles interspidulus* (Charpentier, 1979)
- Augyles japonicus* (Kôno, 1931)
- Augyles manfredjaechi* (Mascagni, 1995)
- Augyles robustus* Mascagni, 2003
- Augyles sinensis* (Grouvelle, 1896)
- Augyles taiwanensis* (Mascagni, 1995)
- Augyles viklundi* n. sp.
- Heterocerus fenestratus* (Thunberg, 1784)
- Heterocerus infuscatus* Grouvelle, 1911
- Heterocerus nepalensis* Mascagni, 1993
- Heterocerus sauteri* Grouvelle, 1911
- Heterocerus sichuanensis* Mascagni, 2003
- Heterocerus stultus* Grouvelle, 1915
- Heterocerus virgatus* Mamitza, 1933



Figs. 1-3. *Augyles viklundi* sp. n., holotypus: 1) dorsal view, elytral markings; 2) aedeagus, dorsal view; 3) spiculum gastrale.

Acknowledgement

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