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CONTRIBUTION ON THE XANTHOLININI FROM CHINA.
XVI. *MAGALINUS NEOLIZIPINGENSIS* SP. N. FROM YUNNAN
AND SICHUAN AND NEW COMBINATIONS
(COLEOPTERA STAPHYLINIDAE)

204th Contribution to the knowledge of the Staphylinidae.

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Bordoni A. – Contribution on the Xantholinini from China. XVI. *Megalinus neolizipingensis* sp. n. from Yunnan and Sichuan and new combinations (Coleoptera Staphylinidae). 204th contribution to the knowledge of the Staphylinidae.

Megalinus neolizipingensis sp. n. from Sichuan and Yunnan is described. New synonyms of *Megalinus* (= *Lepidophallus*) are established.

KEY WORDS: Coleoptera, Staphylinidae Xantholinini, *Megalinus*, new species, Sichuan, Yunnan, new combinations.

INTRODUCTION

The species described in this paper must to be included in an old contribution, ever published for some problems of a bulletin. I have mentioned by mistake (BORDONI, 2007) *Lepidophallus lizipingensis* Bordoni, as described in 2005, but *Lepidophallus lizipingensis* is *nomen nudum* because I have not indicated that it was a new species (ICZN, 1999: Art. 16.1), therefore: the name *Lepidophallus lizipingensis* (now *Megalinus*) is unavailable and the species must be described.

To avoid confusion, I describe the species as:

Megalinus neolizipingensis n. sp.

MATERIAL EXAMINED - Holotype ♂: China, Sichuan, Liziping, near Shimian, 200 km SW of Ya'an, 27.iv-3.vii.1991, R. Dunda leg., in coll. Janak, Rtyne nad Bilinou; paratypes: N Yunnan, Diqing Tibet Aut. Pref. Deqin Co., Meili Xue Shan, E side, 14 km W Deqin, 2580 m, 28.27N, 98.46E, M. Schülke 19.iv.2006, 1 ♂, in coll. Bordoni, Firenze; 2 ♀, in coll. Schülke, Berlin.

DESCRIPTION - Length of body 7.5 mm; from anterior margin of head to posterior margin of elytra: 4 mm. Head black; buccal apparatus, legs and pronotum brown light; antennae, elytra and abdomen brown. Similar to *M. mon* (BORDONI, 2002) from North India (Meghalaya) in size and punctuation but differing by darker coloration, larger head with protruding but smaller eyes; finer and deeper irregular punctuation of head, composed by mixed fine and big punctures; larger pronotum, dilated anteriorly, with dorsal series of 7 punctures only and lateral series of 4 punctures only; very larger and wider elytra, dilated backwards, with well marked humeral angles and larger and deeper punctuation.

DISTRIBUTION - Sichuan and North Yunnan.

ETYMOLOGY - The specific epithet refers to the type locality, with the prefix *neo* (new)

NOTE - The new species differs from *M. mon* also by the structure of the ovoid aedeagus, with short and thin parameres; inner sac almost totally covered by two lateral strip of thick spines, finer and scattered in the median area, and with some large distal spines. Posterior margin of sixth male visible sternite as in Fig. I, 1. Tergite and sternite of male genital segment as in Fig. I, 2-3; aedeagus as in Fig. I, 4.

NEW COMBINATIONS

Some species have been described as *Lepidophallus* Coiffait, 1956 in the past, but recently this genus was placed in synonymy with *Megalinus* Mulsant & Rey, 1877 (BORDONI, 2008), so I propose the following new combinations:

Megalinus dahli (Blackwelder, 1944) n. comb.- Chile
Megalinus pseudoelongatus (Coiffait & Saiz, 1964) n. comb.- Chile

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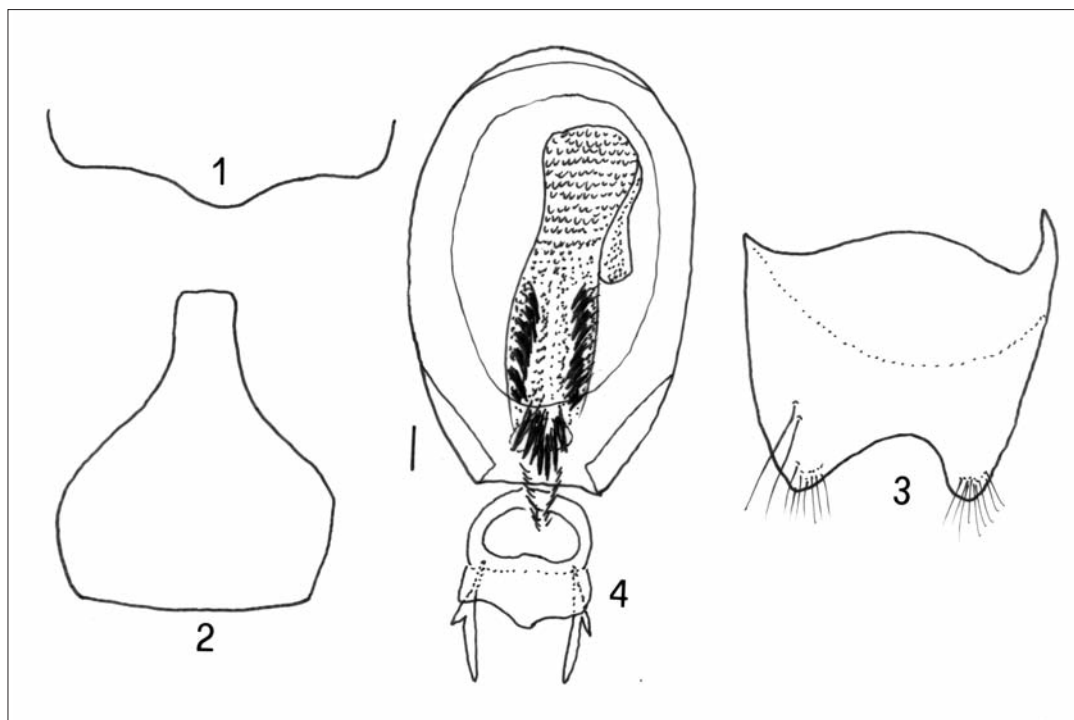


Fig. I – *Megalinus neolizipingensis* sp. n.: 1, posterior margin of sixth male visible sternite; 2, tergite of the male genital segment; 3, sternite of the same; 4, aedeagus (bar scale: 0.1 mm).

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