

A New Record of *Epitoxus borneolus* (Coleoptera, Histeridae)  
from Kalimantan, Indonesia

Masahiro ÔHARA<sup>1)</sup>, Akira UEDA<sup>2)</sup>, Masahiro KON<sup>3)</sup>,

Woro A. NOERDJITO<sup>4)</sup> and Sri HARTINI<sup>4)</sup>

<sup>1)</sup> The Hokkaido University Museum, Hokkaido University,  
N10, W8, Sapporo, 060–0810 Japan

<sup>2)</sup> Hokkaido Research Center, Forestry and Forest Products Research Institute,  
Hitsujigaoka 7, Toyohira, Sapporo, 062–8516 Japan

<sup>3)</sup> School of Environmental Science, The University of Shiga Prefecture,  
Hikone, Shiga, 522–8533 Japan

<sup>4)</sup> Zoology Division (Museum Zoologicum Bogoriense), Research Centre for Biology – LIPI,  
Jl. Raya Jakarta-Bogor KM. 46, Cibinong 16911, Indonesia

**Abstract** *Epitoxus borneolus* is recorded for the first time from Kalimantan, Indonesia. The male genitalia are illustrated and described.

YÉLAMOS and TISHECHKIN (1998) revised the Oriental species of the genus *Epitoxus*. *Epitoxus borneolus* MAZUR, 1989, was exclusively recorded from Malaysia (Poring, northeastern Sabah, Borneo Island), and only female has hitherto been known. During field researches of the second author in Sungai Wain Reserve Forest, Kalimantan, several histerid beetles were collected by means of dead fish bait-trap. Judging from the key to the species of the genus (YÉLAMOS & TISHECHKIN, 1998), we identified one specimen as *Epitoxus borneolus*. This is the first male reported for this species and new to Kalimantan, Indonesia. A short description of the male genitalia (along with figures) follows.

*Epitoxus borneolus* MAZUR, 1989

*Epitoxus borneolus* MAZUR, 1989, 738 [type locality: Poring, Malyasia; habit figured dorsally]. — YÉLAMOS & TISHECHKIN, 1998, 165 [figures of elytra and key to species in Asia].

*Specimen examined.* 1 male, Sungai Wain Reserve Forest, East Kalimantan, Indonesia, 27 to 31–XII–2005, A. UEDA leg., collected by dead fish bait trap (trap no. SW–3I). The specimen is deposited in the collection of the Zoological Museum, Bogor, Indonesia.

*Additional description (male genitalia).* Apex of aedeagus truncate; basal piece rather long; ratio in length of parameres to basal piece about 1.33; parameres with an acute tooth at apical 1/3 on each side of lateral margin (Fig. A); median part of 8th

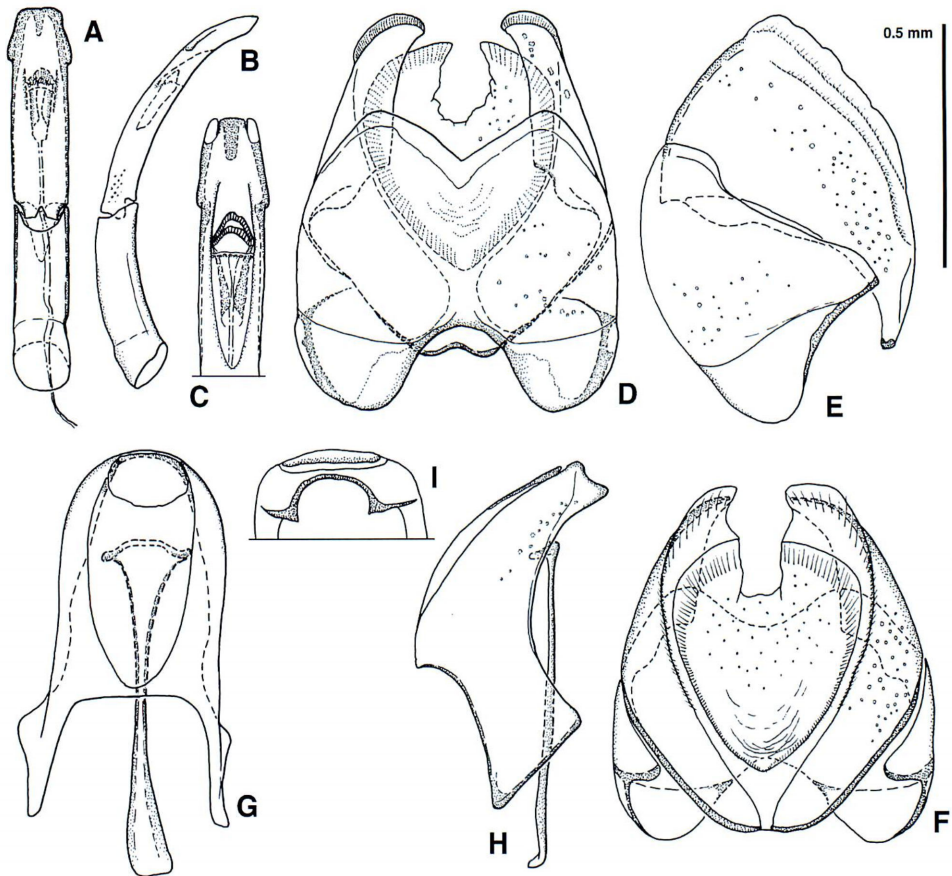


Fig. 1. Male genitalia of *Epitoxus borneolus* MAZUR. — A. Aedeagus, dorsal view. B. Ditto, lateral view. C. Apex of aedeagus, ventral view. D. Eighth tergite and sternite, dorsal view. E. Ditto, lateral view. F. Ditto, caudal view. G. Ninth and 10th tergites and 9th sternite (spiculae). H. Ditto, lateral view. I. Apex of 9th and 10th tergites, caudal view.

sternite with sclerotized membrane and roundly excavated in a shape of suction cup (Fig. F); apices of 9th tergite completely sclerotized and fused (Fig. I).

*Note.* The shape of the 9th tergite of this species is similar to those of *E. bullatus* and *E. asiaticus* in YÉLAMOS and TISHECHKIN (1998).

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### 要 約

大原昌宏・上田明良・近 雅博・Woro A. NOERDJITO・Sri HARTINI: エグリエンマムシ族の1種 *Epitoxus borneolus* のインドネシア, カリマンタンからの新分布記録。—— マレーシア, サバのみから知られていた *Epitoxus borneolus* (エンマムシ科, エンマムシ亜科, エグリエンマムシ族) を, インドネシア, カリマンタンから新分布として記録した。雄は未記録であったため, 交尾器の図と短い記載を付した。

### References

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## New Records of Two Little-known Species of the Genus *Euplectus* (Coleoptera, Staphylinidae, Pselaphinae) from Honshu and Shikoku, Japan

Shûhei NOMURA

Department of Zoology, National Science Museum (Nat. Hist.),  
3–23–1 Hyakunin-chô, Shinjuku, Tokyo, 169–0073 Japan

Up to the present, four species of the genus *Euplectus* have been recorded from Japan, and three of them have been known only from Kunashiri (Kunashir) Island of the Chishima (Kuril) Islands in the Japanese property. In the present study, two of them are reported also from the Japanese mainland (Honshu and Shikoku) for the first time.

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