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A new species of the genus *Gnypeta* THOMSON from the Eastern Palearctic Region (Coleoptera, Staphylinidae, Aleocharinae)

G. PAŚNIK

A b s t r a c t : *Gnypeta robusta* sp.n. from Russian Far East is described and illustrated. Its affinity with related species is discussed.

K e y w o r d s : Coleoptera, Staphylinidae, Aleocharinae, *Gnypeta*, new species, Eastern Palearctic.

Introduction

Material kindly sent me for examination by Volker Assing included four specimens of remarkable new species of the genus *Gnypeta* from Russian Far East. This species is described in the present paper as *G. robusta* sp.n. The type material is deposited in the Institute of Systematics and Evolution of Animals PAS, Poland (ISEA) and in the private collection of Volker Assing (VAPC).

Gnypeta robusta spec.nov. (Figs 1-3)

D e s c r i p t i o n : Body. Length 3.3-3.5 mm. Body convex, parallel-sided, shiny; ground colour black, elytra pitchy brown, legs and antennae brown, tarsi yellow.

Head wider than long, convex, weakly shiny; widest across eyes; eyes large, moderately protruding from lateral contours of head, length of each seen from above subequal to that of postocular region; temples broadly arcuately narrowed to hind angles; surface of head with granulose isodiametric mesh microsculpture; punctuation very fine and dense, weakly visible in dense microsculpture; pubescence short and moderately dense, directed inward.

Antennae relatively short, clearly increasing in width apically, extending to base of pronotum, antennomere 3 shorter than 2, antennomeres 4-8 longer than wide, decreasing in length, antennomeres 9-10 as long as wide, antennomere 11 nearly coniform.

Pronotum transverse, moderately convex, widest in apical third, lateral sides gradually narrowed in straight line to hind angles; before base with small and shallow transverse impression; surface with granulose isodiametric mesh microsculpture; punctuation fine and dense, weakly visible in dense microsculpture; pubescence short and dense, at midline directed anteriorly.

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Elytra subquadrate, slightly wider than pronotum, widest behind middle, lateral sides moderately arcuate, at suture as long as pronotal length at midline, at sides distinctly longer than pronotum at midline; punctuation and microsculpture similar to that on pronotum; pubescence short and dense, directed obliquely posteriorly.

Abdomen weakly constricted at base, widest at level of tergites 5 and 6, bases of tergites 3-5 each with deep transverse impression, impressions very densely punctuate; tergal punctuation fine and very dense, surface of tergites 7 and 8 with transversely stretched isodiametric mesh microsculpture; pubescence relatively short and moderately dense.

Male. Aedeagus as in Figs 1-2. Female. Spermatheca as in Fig. 3.

Remarks: *Gnypeta robusta* sp.n. is very similar to *G. caerulea* SAHLBERG, from which it differs by the stronger pronotal microsculpture, the elytra with distinct microsculpture (lacking in *G. caerulea*), the denser elytral and tergal punctuation, the convex head (impressed medially in *G. caerulea*) and by the shape of aedeagus.

Material examined: Holotype: ♂: Russia, Sakhalin, Korsakow distr., Kirillovo vill., 23.VII.1993, leg. Putz & Wrase (VAPC). Paratypes: ♀: same data as holotype (VAPC); ♀: Russia, Sakhalin, Korsakow distr., Kirillovo vill., Uryun river, 22-23.VII.1993, leg. Putz & Wrase (ISEA); ♀: Russia, Sakhalin, Korsakow distr., Kirillovo vill., Uryun river, 22-23.VII.1993, leg. Putz & Wrase (VAPC).

Zusammenfassung

Gnypeta robusta sp.n. wurde aus dem Fernen Osten Russlands (Sakhalin) neu für die Wissenschaft beschrieben und mit verwandten Arten verglichen.

References

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Author's address: Dr. Grzegorz PAŚNIK
Institute of Systematics and Evolution of Animals
Polish Academy of Sciences
Sławkowska 17
PL-31 016 Kraków, Poland
E-Mail: pasnik@isez.pan.krakow.pl

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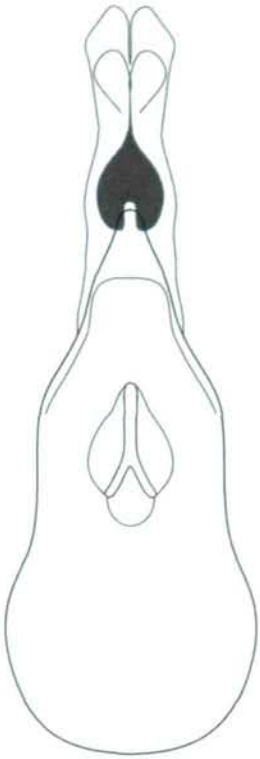

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Figs 1-3: *Gnypeta robusta* sp.n.: (**1**) aedeagus in lateral view, (**2**) aedeagus in ventral view, (**3**) spermatheca.

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