

Distributional notes on some Nosodendridae (Coleoptera) — XXIII. Description of a new species from the Philippines

Замечания о распространении видов семейства Nosodendridae (Coleoptera) — XXIII. Описание нового вида с Филиппин

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Key words: taxonomy, description, new species, Coleoptera, Nosodendridae, *Nosodendron*, Philippines.

Ключевые слова: таксономия, описание, новый вид, Coleoptera, Мусцетопгаиде, *Nosodendron*, Филиппины.

Abstract. A new species *Nosodendron (Dendrodipnis) skalickyi* sp.n. from the Philippines is described, illustrated and compared with a similar species, *Nosodendron (Dendrodipnis) barsevskisi* Háva, 2019.

Резюме. В статье описан новый вид *Nosodendron (Dendrodipnis) skalickyi* sp.n. с Филиппин, близкий к *Nosodendron (Dendrodipnis) barsevskisi* Háva, 2019.

Introduction

The small family Nosodendridae (Coleoptera) recently contains 2 genera and 103 species, eight species have been known from the Philippines [Háva, 2015, 2017, 2018, 2019, 2020a, b]. The family Nosodendridae was placed to Derodontoidea by Bouchard et al. [2011]. McKenna et al. [2019] placed the family Nosodendridae to Nosodendroidea.

A new species from the Philippines is described below.

Material and methods

Locality labels of the mentioned material are cited in the original version. Specimens of the presently described species are provided with red, printed labels with the text as follows: «HOLOTYPE (or PARATYPE, respectively) *Nosodendron (Dendrodipnis) skalickyi* sp. nov. Jiří Háva det. 2021».

Type material is deposited in collection:

ЖНАС — Jiří Háva, Private Entomological Laboratory and Collection, Prague-west, Czech Republic.

Results

Nosodendron (Dendrodipnis) skalickyi Háva, sp.n.

Figs 1, 3, 5.

Type material. Holotype: ♂ — Philippines, Mindanao, Bukidnon, Dominorog, September 2019, local collector, (ЖНАС). Paratypes: 2 ♂♂ — the same data as holotype, (ЖНАС).

Description. Male. Measurements (in mm): total length 5.4; maximum elytral width 3.2. Body convex. Cuticle black, shiny. Head finely, but clearly punctate, with very short yellow setae. Eyes large, visible from above. Antennae brown, with eleven antennomeres, antennal club with three antennomeres, with yellow setae. Mentum with small punctures, with short yellow setae and with U shaped groove (Fig. 1). Pronotum punctate as head; with very short yellow setae. Pronotal anterior angle without groove. Scutellum triangular, finely punctate. Elytra with fine, short, yellow setae; each elytron with small punctures intermixed with small seta-bearing punctuation. Near scutellum each elytron with one short stria consisting of large punctures. Mesosternum finely and regularly punctate. Metasternum with longitudinal carina, punctures large on anterior margins, other punctures small. Legs black, tibiae and femora finely punctate, with short yellow setation. Abdominal visible ventrites black. Longitudinal striation of base of abdominal ventrites very short with punctures. Ventrite V (Fig. 3). Male genitalia (Fig. 5).

Female. Externally similar to male. Measurements (in mm): total length 5.1–5.2; maximum elytral width 3.0–3.1.

Comparison. The new species is very similar to *Nosodendron (Dendrodipnis) barsevskisi* Háva, 2019, but differs from it in the mentum, abdominal ventrite 5 and the male genitalia (Figs 1–6).

Etymology. Patronymic, dedicated to my friend and coleopterologist Stanislav Skalický (Ústí nad Orlicí, Czech Republic), specialist in Heteroceridae (Coleoptera).

Check-list of Nosodendridae recorded from the Philippines

Nosodendridae Erichson, 1846

Nosodendron Latreille, 1804

Nosodendron (Dendrodipnis) Wollaston, 1873

Nosodendron barsevskisi Háva, 2019 — Palawan; Mindanao

Nosodendron bolmi Háva, 2015 — Mindanao

Nosodendron hispidum Champion, 1923 — Palawan

Nosodendron lentum Oehme-Leonhardt, 1954 — Mindanao

Nosodendron luzonicus Háva, 2018 — Luzon

Nosodendron mindanaoensis Háva, 2018 — Mindanao
Nosodendron parahispidum Háva, 2015 — Mindanao
Nosodendron planus Háva, 2015 — Mindanao
Nosodendron skalickyi sp.n. — Mindanao

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Figs 1–6. *Nosodendron* spp.: 1 — *N. skalickyi* sp. nov., mentum; 2 — *N. barsevskisi*, mentum; 3 — *N. skalickyi* sp. nov., abdominal ventrite 5; 4 — *N. barsevskisi*, abdominal ventrite 5; 5 — *N. skalickyi* sp. nov., male genitalia; 6 — *N. barsevskisi*, male genitalia.

Рис. 1–6. *Nosodendron* spp.: 1 — *N. skalickyi* sp. nov., подбородок; 2 — *N. barsevskisi*, подбородок; 3 — *N. skalickyi* sp. nov., 5-й вентрит; 4 — *N. barsevskisi*, 5-й вентрит; 5 — *N. skalickyi* sp. nov., гениталии самца; 6 — *N. barsevskisi*, гениталии самца.

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