

# A new species of the genus *Temnocerus* Thunberg, 1815 (Coleoptera: Rhynchitidae) from Japan

## Новый вид рода *Temnocerus* Thunberg, 1815 (Coleoptera: Rhynchitidae) из Японии

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KEY WORDS: Coleoptera, Rhynchitidae, *Temnocerus terminassiana* sp.n., Japan.

КЛЮЧЕВЫЕ СЛОВА: Coleoptera, Rhynchitidae, *Temnocerus terminassiana* sp.n., Япония.

**ABSTRACT.** A new species, *Temnocerus terminassiana* sp.n. (Japan), similar to *T. subglaber* (Desbrochers des Loges, 1897) is described.

**РЕЗЮМЕ.** Описан новый вид *Temnocerus terminassiana* sp.n. из Японии, близкий к *T. subglaber* (Desbrochers des Loges, 1897) из Центральной Азии.

The genus *Temnocerus* Thunberg, 1815 is one of the most problematic genera of the family Rhynchitidae. Species identification in this genus is rather difficult, resulting in a number of synonyms. The present paper is a continuation of the series devoted to Rhynchitidae and Attelabidae of the world [Legalov, 2001a-d, 2002].

While studying material borrowed from Dr. Fritz Hieke and Dr. Hella Wendt (Berlin), I found a very interesting species in the genus *Temnocerus* from Japan, which is presented here as new to science and described below.

### *Temnocerus terminassiana* Legalov, sp.n.

Fig. 1.

**MATERIAL.** Holotypus (Museum für Naturkunde der Humboldt-Universität, Berlin) ♀, "Japan, coll. Hiller" (printed label), "Rhynchites nov. sp." (Handwritten label by E. Voss).

**DESCRIPTION.** Female: Body black, covered with short, sparse, dark hairs. Rostrum long, weakly curved, sparsely punctate, 6.25 times longer than width, and 1.51 times longer than the pronotum. Frons wide, roughly punctate. Antennae long, attached at the basal third of the rostrum; scape and 1st segment oval, the second segment almost equal to the previous, the 3rd and the 4th segments narrow and long, segments 5 to 7 oval and short; clava compact, its 3rd segment short and pointed. Pronotum weakly rounded, 1.1 times wider than long, disk weakly convex, densely punctate. Scutellum small, quadrangular. Elytra oblong-oval, 1.36 times longer than wide, expanded posteriorly and widest just behind the mid-

dle; humeri smooth; intervals convex and very narrow; prescutal striae distinct; longitudinal striae deep with shallow, wide punctures; the penultimate stria merged with the last in apical part of elytra.

Hind wings developed. Metepisternum narrow. Abdomen convex, 1st–3rd ventrites wide, 4th and 5th narrow. Pygidium convex. Legs long, femora slightly widened, tibiae nearly straight or weakly curved; tarsi long, with elongate 1st segment, triangular-shaped 2nd segment, bilobed 3rd and elongate 5th segment. Claws with teeth. Length: 3.2 mm.

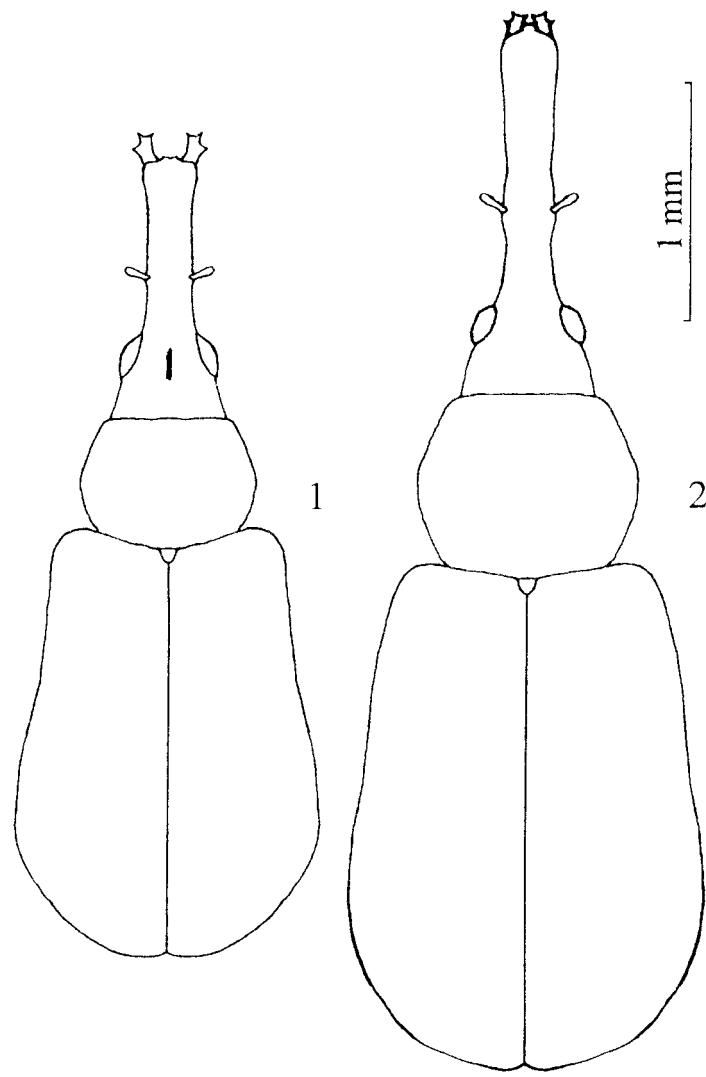
**DIAGNOSIS.** The new species is similar to *Temnocerus subglaber* (Desbrochers des Loges, 1897), and differs in possessing a long and more narrow rostrum, black colour of the body lacking metallic luster and larger size (Figs 1–2).

**ETYMOLOGY.** This new species is named in honour of the well-known specialist on Rhynchitidae and Attelabidae, Professor M. E. Ter-Minassian.

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Figs. 1–2. Body shape: 1 — *T. subglaber* (♀), 2 — *T. terminassianae* (♀).  
Рис. 1–2. Контуры тела: 1 — *T. subglaber* (♀), 2 — *T. terminassianae* (♀).