Sinoluperus vietnamicus sp. n. – the first representative of the Chinese genera in Vietnam (Coleoptera: Chrysomelidae: Galerucinae)

I.K. Lopatin

Lopatin, I.K. 2008. Sinolupeus vietnamicus sp. n. – the first representative of the Chinese genera in Vietnam (Coleoptera: Chrysomelidae: Galerucinae). Zoosystematica Rossica, **17**(1): 150.

Sinolupeus vietnamicus sp. n. from Vietnam is described.

I.K. Lopatin, Department of Zoology, Byelorussian State University, pr. Nezavisimosti, Minsk 220030, Belarus,

Sinolupeus vietnamicus Lopatin, sp. n.

Holotype ♀, Vietnam, NNE Ho Chi Min, env. Cat Tien vill., 21-30.06.1995 (A. Napolov leg.).

Paratype Q, same data, 06.1995 (A. Napolov leg.). Both specimens deposited in coll. of Zoological Institute of Acad. Sci., St. Peterburg.

Description. Female. Body elongate, convex, 2.4 times as long as broad. Upperside shine, reddish-yellow; pronotum and breast hardly darkened; frons, abdomen, pygidium and apices of all femora yellow; occiput, transversal spot on labrum, , tibiae, first 2 antennal segments entirely and rest segments on apical 2/3 black (basal part one yellow); 1st and 2nd segments of tarsi brown, 3rd and 4th reddish-yelow.

Frons flat, broad, lower frons distinctly broadened, nasal kiel very narrow and hardly raised, with several long hairs on each side and at eyes, impuctate. Clypeus very short. Labrum large, with a transversal row of setae and shallow central emargination. Antennae thin, longer as body, rather densely pubescent; length ratio of antennae segments 1 to 11: 16-3-9-15-13-13-12-11 - 10 - 10 - 10.

Pronotum convex, 1.4 times as broad as long, with lateral and basal sides narrowly bordered; anterior corners thickened and oblique, protruding laterally, with a bristles on anterior margins; hind corners thickened and slightly prominent, with a bristle on apices. Punctation of pronoum coarse but not deep. Scutellum convex, small, smooth.

Elytra convex, 3.3 times longer than pronotum and 1.76 times longer as broad, distinctly wider than base of pronotum. Punctation coarse but not deep, double. Lateral margins in apical 2/3 and apices with erect bristles.

Abdomen and pygidium pubescent. Legs long and narrow, middle and hind tibiae feebly curved. Segment 1 of metatarsis as long as last segments combined. Claws with tooth at base. Length of body 4.6 mm, breadth 1.9 mm.

Diagnosis. Allied to S. subcostatus Gressitt and Kimoto, 1969 from S. China and Laos, but differs in having black tibiae, lacking the costae on elytra and by presence of very low and narrow nasal kiel.

References

Gressitt, J.L. & Kimoto, S. 1963. The Chrysomelidae (Coleoptera) of China and Korea. Part 2. Pacif. Ins. monogr., 1 B: 584-585.

Received 15 March 2008, accepted 12 June 2008.