Cychrus businskyorum (Coleoptera, Carabidae), a New Species Discovered near the Source of the River Ayeyarwady (=Irrawaddy)

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Cychrus businskyorum IMURA, sp. nov.

(Fig. 1)

Description. Length: 14.5–15.5 mm (including mandibles). Entirely black and not so strongly shiny. Closely allied to Cychrus koiwayai Deuve et Imura (1993, Elytra, Tokyo, **21**, p. 195, fig. 6), but distinguishable from that form as follows: 1) a little smaller in size; 2) mandibles slightly but obviously shorter; 3) vertex not distinctly convex above, with the central part rather depressed and strongly wrinkled; 4) pronotum with the sides more evidently angulate at the widest part, and the margins a little more strongly reflexed before hind angles; 5) elytra slenderer and more gradually narrowed towards apices, with the areas between primaries more vaguely punctate, elevated parts of secondaries and tertiaries more frequently contiguous with one another; 6) aedeagus much smaller (3.1 mm in length) and slenderer, its apical portion gently but obviously hooked ventrad in lateral view, with the tip very short in dorsal view.

Type series. Holotype: ♂, eastern side of Pass Tsema La (28°28′10 N/98°13′30 E), 4,300 m in altitude, on the road between Menkong [日空] and Ridong [日东], southeastern part of Zayü Xian [察隅县] in Nyingchi Diqu [林芝地区], Southeast Tibet (Xizang), 18–VI–1999, in coll. Department of Zoology, National Science Museum (Nat. Hist.), Tokyo. Paratypes: 1♂+1 ex., same data as for the holotype, in colls. Y. IMURA and R. BUSINSKÝ (Prague).

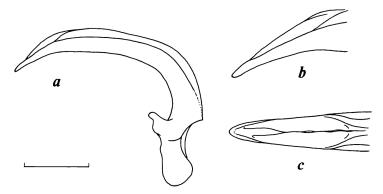


Fig. 1 a-c. Aedeagus of *Cychrus businskyorum* sp. nov. —— a, Right lateral view; b, apical part in the same view; c, ditto in dorsal view. Scale: 1 mm for a, 0.5 mm for b & c.