

Key to the species of the genus *Taylorilygus* LESTON of Yemen and the adjacent parts of NE Africa

- 1 Antennae immaculate, pale 2
- Apex of 2nd antennal segment at least distinctly embrowned 4
- 2 Colour uniformly green, only extreme tip of cuneus dark. Length 5.0–5.7 mm. Cosmopolitan *T.apicalis* (FIEBER, 1861) 3
- Colour different 3
- 3 Length 3.5–3.75 mm. Small reddish ochraceous species; apex of cunes sanguineous. Dorsal margin of left style (Fig.3 I–K) smooth near the lamellate process of sensory lobe. Endemic for Yemen *T.subdivergens* LINNAVUORI, 1974
- Larger dark species, length 4.5–5.0 mm. Pronotum blackish-brown. Scutellum with large triangular, apically bifid blackish figure. Clavus and corium mostly coffee-brown, tip of cuneus black. Dorsal margin of left style (Figs 2 J–M, 3 A–D) with dentate expansion near the lamellate process of sensory lobe. Endemic for Yemen *T.morosus* LINNAVUORI, 1975
- 4 1st and 2nd antennal segments red, apex of the latter moderately darkened 5
- 1st and 2nd antennal segments pale yellow, apex of the latter (Fig.1 L) black 6
- 5 Large species, length 6 mm. Head, pronotum, save humeral angles, scutellum, and legs red. Hemelytra uniformly dark brown, membrane brown, immaculate. Somalia *T.rufipes* sp.n.
- Smaller species, length 5.0–5.5 mm. Head and scutellum largely black, pronotum dark yellow-brown. Hemelytra dark brown with obscure pale pattern as in Fig.1 A–B. Legs yellow-brown. Endemic for Yemen *T.maia* sp.n.
- 6 Dorsal margin of left style (Fig.3 E) with rounded lobe near the narrow, coarsely dentate lamellate process of sensory lobe; apex of hypophysis strongly hooked. SW Arabia, East Africa *T.simonyi* (REUTER, 1903)
- Dorsal margin of left style (Fig.3 F–H) straight, lamellate process of sensory lobe broadly rounded, apical hook of hypophysis small. Ethiopia, Soqotra *T.figuratus* LINNAVUORI, 1975

***Psallomimus nigricornis* sp.n. (Fig. 4 A–I)**

Types: Yemen, Ta'izz, ♂ holotype, 26.–28.7.1999, A. van Harten & A. Awadi, in light trap; Hudaydah, 20 km S of Hays, ♀ paratype, 5.5.1992, R. Linnavuori, in coll. Linnavuori.

Description: Length ♂ 2.25 mm, ♀ 2.0 mm. Shiny. Uniformly blackish. Eye pale grey. Antennae and legs black. Membranes of hemelytra with veins blackish-brown. Tibial spines black. Body small, in ♂ gracile, 3 times as long as broad at base of pronotum, in ♀ elongately ovate, 2.6 times as long as broad at base of pronotum. Hair covering on upper surface long, pale, semierect. Head 0.73 (♂) or 0.76 (♀) times as broad as basal width of pronotum; ocular index 1.8 (♂), 2.12 (♀). Antennae gracile, hair covering short, appressed, proportions between segments 10:33:25:21 (♂), 19:32:23:18 (♀), 1st segment (♂♀) 0.26 times as long as diatone, 2nd segment 0.63 (♂) or 0.7 (♀) times as long as basal width of pronotum. Rostrum extending to hind coxae. Pronotum 2.4 (♂) or 2.6 (♀) times as broad basally as long in middle. Hind tibia 0.4–0.5 times as long as basal width of pronotum. Proportions between hind tarsomeres