

TWO NEW SPECIES OF THE GENUS *ATOMOPHORA* REUTER
(PHYLINAE, PHYLINI) FROM IRAN

The genus *Atomophora* was revised by Linnavuori (1990). Later on, Linnavuori & Al-Safadi (1993: 189-190) described the species *A. sabaea* from Yemen. During my recent trip to Iran two previously unknown species were found in the deserts of the Khorasan province.

***Atomophora atripes* sp.n.**

(Figs 8, 9 f-g)

Material: Iran: Khorasan, near Parvand, 70-80 km W of Sabzevar, male holotype, 2 male and 4 female paratypes, 31. 5 – 1. 6. 1994, Linnavuori, in coll. Linnavuori.

Diagnosis: Easily recognized by the blackish legs and large dark brown area on hemelytra.

Description: Length 3.0-3.5 mm. Ground color whitish ochraceous. Sides of tylus, stripes on lora and transverse lateral arcs on frons and vertex, dark brown; eyes grayish brown. 1st and 2nd antennal segments blackish brown, 2nd sometimes apically somewhat paler, other segments orangish, extreme base of 3rd dark. Pronotum with abundant, more or less confluent dark brown mottling, and with a faint irregular pale midline. Scutellum blackish brown, apex and sides of apical part whitish with a few brown dots. Hemelytra dark brown, basal part of clavus and the very base of mesocorium whitish brown with dark dots, costal margins with a few faint pale dashes, apical margin of corium and basal margin and apex of cuneus whitish; membranes brown smoky, with pale irroration and spots, veins pale, with minute dark irroration. Under surface of head and thorax reddish, abdomen dark brown. Legs uniformly blackish brown, femora basally somewhat paler.

Elongately ovate, body about 3.6 (♂) or 3.1 (♀) × as long as broad at base of pronotum. Hair covering longish, pale. Head 0.70-0.75 × as broad as basal width of pronotum; ocular index 1.56-1.58 (♂), 2.1 (♀). Proportions between antennal segments 15: 52:40:25 (♂), 16:52:39:23 (♀), 2nd segment incrassate, 1.30-1.34 (♂) or 1.27 (♀) × as long as diatone, 0.90-0.95 (♂♀) × as long as basal width of pronotum. Rostrum extending to middle coxae. Claw shown in Fig. 9 f.

Male genitalia of the usual type of the genus. Vesica as in Fig. 9 g, with broad, weakly sclerified subapical lamella.

Biotope: On *Calligonum comosum* in dunes West of Sabzevar.

Discussion: A key to the genus *Atomophora* was published by Linnavuori (1990: 46-47). Of the previously known species only *A. pantherina* Reuter, 1879, and *A. nut*