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A NEW SPECIES OF GENUS *METIOCHODES* CHOPARD (TRIGONIDIIDAE; GRYLLOIDEA) FROM PAKISTAN

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Abstract

A new species *Metiochodes rabiae* is described from Pakistan

Key Words: **Trigonidiidae, new species, Sindh.**

Introduction

Chopard (1969) reported four species of the genus *Metiochodes* from India and its adjacent countries. Presently one more new species namely, *M.rabiae* is described from Pakistan.

Metiochodes rabiae n.sp.

Diagnosis: Closely related to *Metiochodes trilineatus* Chopard, 1936 but differs from it in its smaller size and the 5th joint of maxillary palp is rounded. In *M. trilineatus* the anterior tibia has a large internal tympanum and much smaller external whereas in this new species the internal and external tympanum is oval and more or less of same size. The head of *M. rabiae* is without any whitish line while in *M. trilineatus* three whitish line are present.

Description of holotype female:

Head (Fig. 1a,b) white light brown with few long bristles; vertex sloping, ending in a narrow rostrum which bears two small rounded brownish spots (oscelli) near the apex; face short yellow with a brown transverse band uniting eyes on the facial shield. Eyes lengthened horizantally. Maxillary palp yellowish, 5th segment short (Fig. 1.d) rounded. Antennae yellowish. Pronotum (Fig. 1c) with anterior margin some what convex, posterior margin sinuated, disc shinning, light brown presenting a rather broad band whitish lateral band along the anterior margins, a thin whitish line in the middle bearing a moderate number of long bristle; lateral lobes of yellow colour. Abdomen and cerci yellowish. Legs yellowish. Anterior tibiae perforated with a large oval internal and external tympanum. Posterior femur adorned externally with a fine longitudinal line. Elytra
(Fig. 1f) long and narrow, yellow pubescent with whitish viens, dorsal field presenting 5 almost longitudinal viens, 2nd, 3rd and 4th united. Wings light yellowish with posterior field iridescent. Ovipositor (Fig. 1e) long, feebly curved , with apical valves occupying about half the total length, their margins are first parallel, then converging in the apical third, the converging part strongly denticulated.

Measurements:

Length of body 4.9 mm, length with wings 10.5mm, elytra 3.85mm, ovipositor 2.00mm.

Male unknown

Material examined, Sindh, Jamshoro, I.V. 1993 (M.S.Wagan)
Etymology:

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This new species is named in the honour of my wife. Dr. Rabia Wagan

Repository.

The type material is deposited in Museum. Department of Zoology, University of Sindh, Jamshoro, Pakistan.

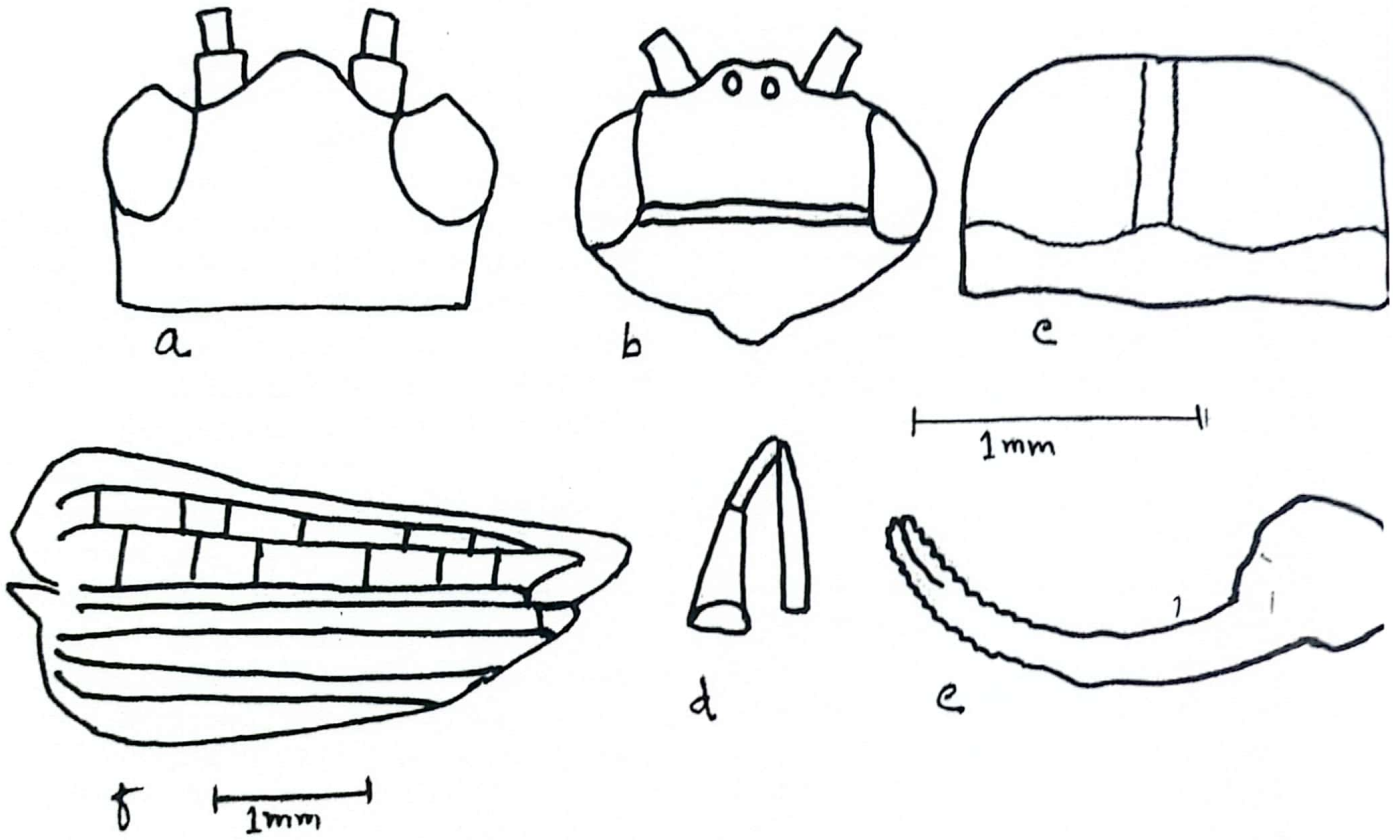


Fig.1.Female holotype *Metiochodes rabiae* n. sp.

a. Dorsal view of head
b. Ventral view of head
c. Dorsal view of pronotum
d. 3rd, 4th & 5th joints of maxillary palp
e. Lateral view of oviposisor
f. Left elytron

References:

Chopard, L. 1969. The Fauna of India and the Adjacent Countries.Baptist Mission Press, Calcutta. Pp 415.

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