Moundinothrips

Generic diagnosis

Female macropterous. Head long with large eyes; maxillary palps 3-segmented; ocellar setae pair I absent, III long and arising within the triangle on the tangent between the anterior margins of the posterior ocelli; 5 pairs of postocular setae, pair III unusually long. Antennae 8-segmented, segment I with paired dorso-apical setae; III and IV with forked sense cone; III–VI with microtrichial rows on both surfaces. Pronotum without sculpture, narrowed at anterior angles; posterior margin with one pair of setae, 2 pairs of posteroangular setae. Mesonotum with anterior campaniform sensilla; median setae arise in front of margin. Metanotum irregularly reticulate, median setae near anterior margin; campaniform sensilla present. Fore wing first vein setal row discontinuous, second vein row continuous; clavus with 5 veinal and one discal setae. Prosternum







robustus head

robustus antennarobustus pro, meso & metanota





robustus tergites VIII-Xrobustus sternites V-VII

without discal setae, ferna broad and not divided, prosternal spinasternum broad. Mesosternum and metasternum with spinula. Mid and hind tarsi 2-segmented. Tergites II–VII without craspeda or ctenidia; VIII with long, regular comb; IX with anterior campaniform sensilla; X with almost complete longitudinal split. Sternite VII with only 2 pairs of marginal setae.

Male not known.

Relationship data

Thripidae sub-family Thripinae: this is a diverse group involving more than 230 genera. In general appearance the single species in this genus looks very like a member of *Taeniothrips*, but the first antennal segment has a pair of dorso-apical setae, the posterior margin of the pronotum bears a single pair of setae, and the posterior margin of sternite VII has only two pairs of setae.

Biological data

Nothing is known of the biology of this thrips

Distribution data

Described from a single female collected in Java, five females were subsequently collected in Southern China (Zhang et al. 2018).

Nomenclatural data

Moundinothrips Bhatti, 1999: 9. Replacement name for *Moundothrips* Bhatti, 1995: 65 [homonym of *Moundothrips* Wilson, 1975], type species *Moundothrips robustus* Bhatti, 1995, by monotypy.

Only one species is recognised in this genus (ThripsWiki 2018), and this is recorded from China:

robustus (Bhatti, 1995: 66) (Moundothrips)

References

Bhatti JS (1995) *Moundothrips*, a new genus of Thripidae from Java, Indonesia (Insecta: Terebrantia). *Zoology (Journal of Pure and Applied Zoology)* **5**: 65–72.

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Zhang SM, Wang ZH, Li YJ & Mound LA (2018) One new species, two generic synonyms and eight new records of Thripidae from China (Thysanoptera). *Zootaxa* **4418** (4): 370–378.

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