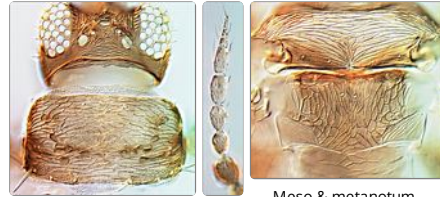


Ensiferothrips lamingtoni



Distinguishing features

Female macropterous, body and legs brown, tarsi yellow; antennal segments I-II brown, III weakly shaded, IV-IX brownish yellow; fore wing pale at base with two transverse dark bands, clavus pale with dark base. Head reticulate, ocellar triangle reticles with internal markings; ocellar setae pair III stoutly setaceous, arising on margins of triangle; frons with 2 pairs of stout setae near bases of antennae; maxillary palps small, 2-segmented. Antennae 9-segmented; VI with complete division, long sense cone arising on basal third; sense cones on III and IV with arms transverse. Pronotum reticulate, reticles with internal markings except for paired groups of darker foveae; posterior margin with 4 pairs of setaceous setae, outer pair IV longest. Mesonotal setae all small, metanotal median setae small and distant from anterior margin, reticles elongate with internal markings. Fore wing first vein with 7-10 widely spaced setae, second vein with 2 setae, clavus with 2 veinal and one discal setae; anteromarginal cilia arising ventrally just behind anterior margin, costal setae finely pointed. Tergites lateral thirds closely striate, VIII with long marginal comb; IX and X with band of discal microtrichia on posterior third. Sternites transversely reticulate, III-VII with 3 pairs of marginal setae, II with 2 pairs. Male not known



Head & pronotum

Meso & metanotum



Tergites III-VI

Related species

Only four species are placed in the genus *Ensiferothrips*, and *lamingtoni* is unique amongst these in having the major setae on the head and pronotum robustly setaceous, rather than somewhat flattened with longitudinal grooves.

Biological data

Collected from leaves of *Quintinia sieberi* [Paracryphiaceae].

Distribution data

Known only from rainforest in south east Queensland.

Family name

THRIPIDAE - DENDROTHRIPINAE

Species name

Ensiferothrips lamingtoni Mound & Tree

Original name and synonyms

Ensiferothrips lamingtoni Mound & Tree, 2016: 577.

References

Mound LA & Tree DJ (2016) Genera of the leaf-feeding Dendrothripinae (Thysanoptera, Thripidae), with new species from Australia and Sulawesi, Indonesia. *Zootaxa* **4109** (5): 569-582.