# Malesiathrips

# Generic diagnosis

Medium sized, dark, usually apterous Idolothripinae. Head projecting in front of rounded eyes; genae convex, constricted behind eyes; interocular area reticulate, also a longitudinal row of reticulation posteromedially; ocelli small, postocellar and major postocular setae capitate. Antennae 8-segmented, segment I with two large setae; sense cones on III–IV not elongate, III with 2 sense cones, IV with 4. Pronotal epimeral setae arise on prominent tubercles, anteromarginal and posteroangular setae small. Prosternal basantra transverse, mesopresternum entire; metathoracic sternopleural sutures absent. Mesonotum transverse; metanotum reticulate, median setae small. Pelta transverse; macropterae tergites IV–VI each with 2 pairs of pale sigmoid wing-retaining setae, apterae with one such seta on



australis metanotum & pelta

australis prosternites

tergites V–VI; tergite IX setae S1 and S2 broadly blunt, S3 finely acute. Male similar to female but fore tarsus with minute tooth.

#### Nomenclatural data

*Malesiathrips* Palmer & Mound, 1978: 196. Type species *Malesiathrips malayensis* Palmer & Mound, by original designation.

Four species are recognised in this southeast Asian genus (ThripsWiki, 2021).

# Australian species

Malesiathrips australis Mound, 2007: 66.

#### Relationship data

Despite the surface sculpture, this genus is related to *Mecynothrips* in the Idolothripinae, Idolothripini, Elaphrothripina.

# Distribution data

The four species in this genus are known from Malaysia, Guam, Solomon Islands and northern Queensland, Australia,

# Biological data

Spore-feeding on dead branches, but the Australian species is found commonly on the dead stems of the climbing palm, *Calamus*.

# References

 $Mound\ LA\ (2007)\ New\ Australian\ spore-feeding\ Thysanoptera\ (Phlaeothripidae:\ Idolothripinae).\ \emph{Zootaxa}\ 1604:\ 53-68.$ 

Palmer JM & Mound LA (1978) Nine genera of fungus-feeding Phlaeothripidae (Thysanoptera) from the Oriental Region. *Bulletin of the British Museum (Natural History)*. Entomology **37**: 153–215.

ThripsWiki (2021) ThripsWiki - providing information on the World's thrips. Available from: http://thrips.info/wiki/ (Accessed 1.xii.2021)