

# Lefroyothrips A

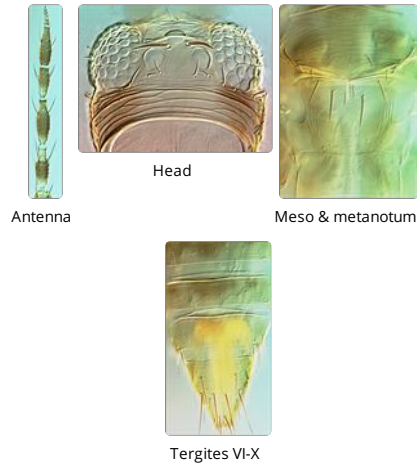


## Distinguishing features

Female macroptera. Body largely yellow, but antennae dark brown with segment III apex yellow; head with light brown marking behind each eye; pronotum with pair of irregular longitudinal light brown markings, posteroangular setae dark; tergites III-VII with brown area medially and small brown areas laterally; major setae dark on IX-X, apex of X dark; fore wing almost uniformly weakly shaded but faintly darker around veinal fork. Head wider than long, with weak median transverse ridge; ocellar setae pair I present, sometimes arranged one in front of the other; setae III about as long as distance between posterior ocelli; eyes without pigmented facets. Antennae 8-segmented; segment I without paired dorso-apical setae; III and IV with apex narrowed and sense cone forked; II with microtrichia on dorsal surface, III-VI with many microtrichia on both surfaces.

Pronotum with two pairs of posteroangular setae, three pairs of posteromarginal setae. Mesonotum transversely reticulate, median setae in front of posterior margin; anterior campaniform sensilla present. Metanotum with weak equiangular reticulation, median setae not at anterior margin, but one or two slender setae between the major setae and close to anterior margin; paired campaniform sensilla near posterior margin; metascutellum with little or no sculpture. Prosternal ferna complete medially; basantra membranous, without setae; prospinasternum broad and transverse. Mesosternum with sternopleural suture complete; endofurca with spinula. Metasternal endofurca without spinula. Fore wing first vein with wide gap in setal row, only two setae on distal half; second vein with complete row of setae; clavus with five veinal and one discal setae. Tarsi 2-segmented. Tergites without ctenidia or craspeda, no sculpture medially, setae S1 small and wide apart; VIII with group of microtrichia anterior to spiracle, posterior margin with regular comb of long microtrichia; IX with anterior campaniform sensilla present, MD setae long; X with split almost complete. Sternites III-VII with three pairs of long marginal setae, II with two; sternite VII setae S1 and S2 in front of margin.

Male not known.



## Related species

Currently there are four species listed in the genus *Lefroyothrips* (ThripsWiki, 2020), but further undescribed species are known from southeast Asia, northern Australia, and the Pacific.

## Biological data

Two females taken from *Syzigium* [Myrtaceae]

## Distribution data

Northern Queensland

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Lefroyothrips* sp. A

## References

Zhang SM, Mound LA, & Hastings A (2018) *Thysanoptera Chinensis. Thripidae Genera from China*. Lucidcentral.org, Identic Pty Ltd, Queensland, Australia. [https://keys.lucidcentral.org/keys/v3/thysanoptera\\_chinensis/](https://keys.lucidcentral.org/keys/v3/thysanoptera_chinensis/)

