

Adelphithrips cassiniaae

Distinguishing features

Both sexes fully winged. Female pale brown; major setae dark; fore wing shaded, pale at base. Head with 2 pairs of ocellar setae; pair I absent; pair III between or behind posterior ocelli. Mouth cone rounded in dorsal view. Antenna 8-segmented; segments III and IV each with a forked sense cone. Pronotum with inner pair of posteroangular setae longer than outer pair, with many sculpture lines. Metanotum reticulate, median setae near anterior margin. Fore wing 1st vein with 2 distal and 1 (or 2) median setae. Tergites without ctenidia; tergite II with 3 lateral marginal setae; III-VI median setae close together; postero-lateral tergal margins with short fringe of microtrichia; lateral sculpturing also bearing fine microtrichia; tergite VIII postero-marginal comb long, fine. Sternites and pleuro-tergites without discal setae.

Male paler than female. Sternites III-V with a small, oval pore plate.

Related species

This genus comprises three described species, each of which has a different arrangement of sternal pore plates in males. These are present on three sternites in *A. cassiniaae*, four in *A. dolus*, and two in *A. nothofagi*.

Biological data

Collected originally in flowers of *Cassinia vauvilliersi* but subsequently found on young flowerless shoots of *Olearia solandri* in association with old cecidomyiid bud galls (Martin & Mound, 2004).

Distribution data

Known only from New Zealand (NN, SL).

Family name

THRIPIDAE, THRIPINAE

Species name

Adelphithrips cassiniaae Mound & Palmer

Original name and synonyms

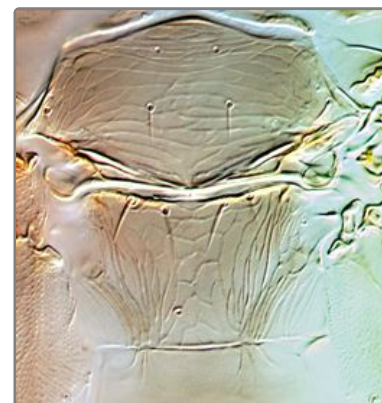
Adelphithrips cassiniaae Mound & Palmer, 1981: 163

References

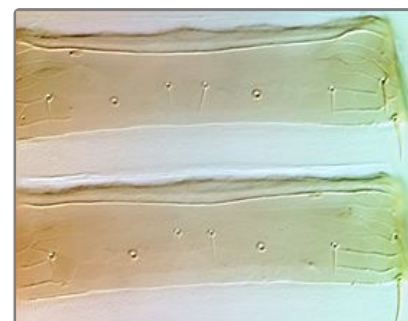
Martin NA & Mound LA (2004) Host plants for some New Zealand thrips (Thysanoptera: Terebrantia). *New Zealand Entomologist* 27: 119–123.
Mound LA & Palmer JM (1981) Phylogenetic relationships between some genera of Thripidae (Thysanoptera). *Entomologica Scandinavica* 15: 153–170.



Antenna



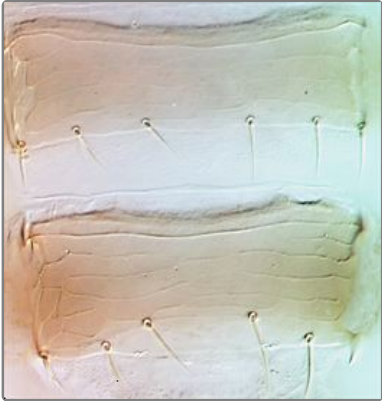
Meso & metanotum



Tergites IV-V



Female tergites VII-IX



Female sternites VI-VII



Male sternites III-V