

Anaphrygmothrips otagensis

Distinguishing features

Female micropterous. Brown to dark brown, including antennae and legs; tarsi and apices of tibiae paler; major setae dark; wing rudiment shaded. Head broad, not projecting in front of large eyes; ocelli reduced; 3 pairs of ocellar setae, pair III long and arising behind ocellar triangle; 3 pairs of small postocular setae. Antennae 8-segmented, III and IV bearing microtrichia and each with sense cone forked, segments VII and VIII relatively long. Pronotum with 2 pairs of long posteroangular setae, anteromarginal and midlateral setae longer than discal setae; median area devoid of sculpture. Mesonotum with 1 pair of setae laterally on posterior margin. Metanotum with 1 pair of setae arising medially. Fore wing rudiment oval, bearing at least 6 long setae. Tergites with discal setae long, 1 pair on segment I, 3 pairs on segments II–VII, 2 pairs on segment VIII; tergites with short, weakly lobed craspedum; tergite X short. Pleurotergites not developed on segments V–VII, small on III–IV. Sternites without discal setae; II with 3 pairs of small setae near anterior margin and 2 pairs of postero-marginal setae; other sternites with 3 pairs of postero-marginal setae.

Male not known.

Related species

The systematic position of the genus *Anaphrygmothrips* remains unclear, particularly because some of the character states are associated with the micropterous condition of the only known specimens. The pronotal chaetotaxy and the long ocellar setae pair III suggest a relationship to the more advanced Thripina, but the absence of pleurotergites suggests a relationship to the *Anaphothrips* group.

Biological data

The habits of this species remain unknown, as the original 11 females were collected in a pitfall trap.

Distribution data

Known only from New Zealand, South Island (CO, MB).

Family name

THRIPIDAE, THRIPINAE

Species name

Anaphrygmothrips otagensis Mound & Walker

Original name and synonyms

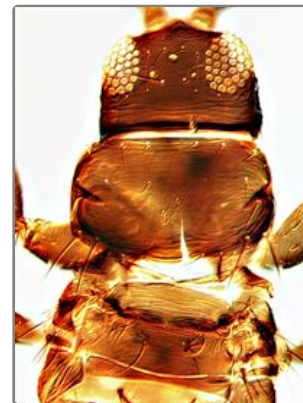
Anaphrygmothrips otagensis Mound & Walker, 1982: 54

References

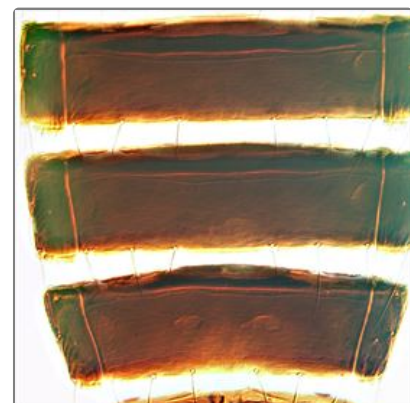
Mound LA & Walker AK (1982) Terebrantia (Insecta: Thysanoptera). *Fauna of New Zealand* 1: 1–113.



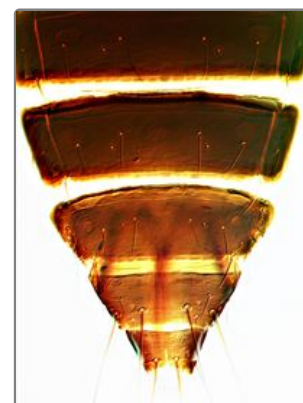
Antenna



Head & thorax



Sternites V–VII



Tergites VI–X