

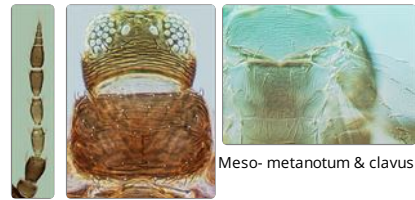
# Anaphothrips geijerae



## Distinguishing features

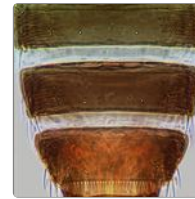
Female macroptera. Body and legs brown, tarsi yellow; antennal segments I and IV–IX brown, II darker, III paler; fore wings uniformly weakly shaded; tergite IX major setae brown. Head wider than long, with transverse anastomosing striae behind eyes; eyes without pigmented facets; ocellar setae III just within triangle. Antennae 9-segmented, III–IV with sense cone forked; II with microtrichia on sculpture lines; suture between VI–VII transverse; VI constricted at base but not pedicellate. Pronotum with prominent transverse ridges on anterior half; with no long setae, discal setae relatively stout. Metascutum irregularly reticulate, sculpture lines apparently with flanges; median setae near anterior margin; campaniform sensilla present or absent. Prosternal ferna interrupted medially. Fore wing first vein with about 9 setae basally, 2 medially and 2 distally; second vein with 10 setae; clavus with 5 veinal setae and one seta at base. Abdominal tergites II–VII with no sculpture medially; laterally with closely spaced sculpture lines bearing weak broadly based microtrichia, not extending mesad of S2; posterior margin of VIII with complete long comb, lateral microtrichia arising from larger bases. Sternites with transverse reticulation medially.

Male unknown.



Antenna Head & pronotum

Meso- metanotum & clavus



Tergites VI–VIII

## Related species

There are 43 species of *Anaphothrips* known from Australia (Mound & Masumoto, 2009), out of a total of 86 species worldwide (ThripsWiki, 2020). Many of these species have the antennae clearly 9-segmented, others clearly have only 8 segments, but several species have an intermediate condition with segment VI bearing a partial and often oblique transverse suture. The sculpture of this brown species, with small flanges on many of the sculpture lines, is unusual within the genus.

## Biological data

Feeding on the leaves of *Geijera parviflora* [Rutaceae].

## Distribution data

Recorded only from New South Wales.

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Anaphothrips geijerae* Mound & Masumoto

## Original name and synonyms

*Anaphothrips geijerae* Mound & Masumoto, 2009: 36.

## References

Mound LA & Masumoto M (2009) Australian Thripinae of the *Anaphothrips* genus-group (Thysanoptera), with three new genera and thirty-three new species. *Zootaxa* 2042: 1–76.  
<http://www.mapress.com/zootaxa/2009/f/zt02042p076.pdf>

