

# Caliothrips striatopterus



## Distinguishing features

Female macropterous; body dark brown; all tarsi and bases and apices of tibiae yellow; antennal segment II dark brown, III and IV yellow with apical half light brown, V mainly yellow with apex shaded; fore wing brown, with two white cross bands, sub-basally and sub-apically, also extreme apex pale. Head not constricted at base. Antennae 8-segmented, III and IV with long forked sensorium, VIII at least twice as long as VII. Pronotum reticulate, many markings within each reticle, no long setae. Metanotum irregularly reticulate, one pair of major setae near anterior margin. Tarsi elongate but 1-segmented; hind coxae with coiled internal apodeme. Fore wing second vein with about six setae; costal cilia almost as long as costal setae. Tergite lateral thirds with transverse, closely-parallel lines, no markings between these; VIII with craspedum medially, tooth-like microtrichia laterally; median split on X about half as long as tergite.

Male tergite IX with three pairs of stout setae medially, the median pair thorn-like; sternites III-VII with slender transverse pore plate.

## Related species

*Caliothrips* is a genus of 23 species. Most of these are from the New World, with ten in North or Meso-America and three from Carribean Islands. Four species are from Africa and three from Asia, and two species extend into Australia. *C. striatopterus* has the abdominal tergites with transverse striae, but unlike *C. quadrifasciatus* the extreme apex of the fore wing is white.

## Biological data

Breeding on the leaves of various Poaceae, including sugar cane and *Zea mays*.

## Distribution data

Described from Java, but widespread in the warmer parts of Australia from Brisbane to Thursday Is., in the Torres Straits; also Broken Hill (N.S.W.), Tennant Creek in Northern Territory, and Broome and Kununurra (W.A.).

## Family name

THRIPIDAE, PANCHAETOTHRIPINAE

## Species name

*Caliothrips striatopterus* (Kobus)

## Original name and synonyms

*Thrips striatopterus* Kobus, 1893: 156  
*Heliiothrips sculptilis* Hood, 1918: 123.

## References

ThripsWiki (2020) *Thrips Wiki-providing information on the World's thrips*. Available from: [http://thrips.info/wiki/Main\\_Page](http://thrips.info/wiki/Main_Page) [accessed 28.viii.2019].



Female



Head and pronotum



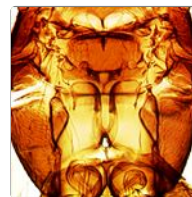
Head and pronotum



Antenna



Mesonotum and metanotum



Pterothoracic furcae



Tergites III-IV



Tergites III-IV



Male sternites IV-VI



Forewing



Forewing

Wilson TH (1975) A monograph of the subfamily Panchaetothripinae (Thysanoptera: Thripidae). *Memoirs of the American Entomological Institute* 23: 1–354.