# Ozothrips vagus

# Distinguishing features

Both sexes micropterous. Female with head and tube dark brown; body, antennal segment I and IV–VII paler, II yellow, III yellow with brown markings; tergites II–IX varying in colour from pale to dark brown, base of femora, tarsi, and tibiae paler; apical half of femora yellow. Similar to *O. tubulatus* in structure, but head longer then wide; ocelli absent; 1 pair of ocellar setae almost as long as postocular setae; pronotal setae shorter, bluntly acute; mesopresternum almost completely eroded; fore wing lobe small, bearing 2 pairs of setae, the posterior setae longest; abdomen with pelta eroded on posterior margin and bearing shorter lateral lobes; tergites II–VII with median pair of setae longer.

Male similar to female, but legs and pronotum more yellow; head more slender, with ocellar setae and median setae on vertex longer; pronotal setae longer, finely acute; epimera with 2 long setae; fore tarsal tooth present; abdominal tergites with longer posteromarginal setae; tergite II with 2 pairs of major setae on posterior margin, the inner pair shorter, and 1 pair of long setae posterolateral to discal pores.

#### Related species

The genus *Ozothrips* appears to be closely related to *Heptathrips* and *Cleistothrips*, and includes five species, all known only from New Zealand. The chaetotaxy of the second abdominal tergite in the males of *O. vagus* distinguish this species from others in the genus.

# Biological data

Spore-feeding, but known only from the type-specimens that were beaten from a dead palm, *Rhopalostylis sativa*.

# Distribution data

Known only from New Zealand (NN).

#### Family name

PHLAEOTHRIPIDAE, IDOLOTHRIPINAE

# Species name

Ozothrips vagus Mound & Walker

#### Original name and synonyms

Ozothrips vagus Mound & Walker, 1986: 38.

#### References

Mound LA & Palmer JM (1983) The generic and tribal classification of spore-feeding Thysanoptera (Phlaeothripidae: Idolothripinae). *Bulletin of the British Museum (Natural History)*. Entomology **46**: 1–174. Mound LA & Walker AK (1986) Tubulifera (Insecta: Thysanoptera). *Fauna of New Zealand* **10**: 1–140.



Antenn



Head & pronotum



Meso & metanotum, pelta & tergite II