# Bamboosiella

## Generic diagnosis

Medium sized, macropterous, bicoloured Phlaeothripinae, with very short maxillary stylets. Head slightly longer than wide, weakly constricted behind eyes; postocular setae capitate; mouth cone short, maxillary stylets wide apart and scarcely retracted anterior to posterior margin of head; maxillary bridge absent. Antennae 8-segmented; segment III with 2 sense cones, IV with 3 sense cones; VIII not constricted at base. Pronotum with almost no sculpture; notopleural sutures complete; prosternal basantra weak or absent; mesopresternum complete; metathoracic sternopleural sutures absent. Fore tarsal tooth absent. Fore wings usually without duplicated cilia. Pelta bell-shaped; tergites II-VII each with two pairs of sigmoid wing-retaining setae; tube shorter than head. Male tergite IX S2 setae shorter than S1, sternite VIII without pore plate.



cingulata prosternites cingulata metanotum & pelta

### Nomenclatural data

Bamboosiella Ananthakrishnan, 1957: 65. Type species Bamboosiella bicoloripes Ananthakrishnan 1957, by monotypy.

There are 31 species listed in this genus, all from the Old World tropics (ThripsWiki, 2021).

#### Australian species

*Bamboosiella australis* (Pitkin, 1977: 54) *Bamboosiella cingulata* (Hood, 1919: 80)

#### Relationship data

Although considered at one time (Pitkin 1973) as related to *Haplothrips*, this genus appears to be closely related to members of the *Phlaeothrips*-lineage that are associated with bamboo plants [Poaceae] in Asia (Okajima 2006).

#### **Distribution data**

Members of this genus are mainly from the Asian tropics, but *cingulata* is recorded from various countries around the world. In Australia, *cingulata* has been found in northern areas, including Townsville, Darwin and Torres Strait Islands, as well as Norfolk Island and New Caledonia. In contrast, *australis* has been found only between Brisbane and Sydney.

#### **Biological data**

The two species found in Australia are associated with the base of grasses, but it is not clear if they are phytophagous, fungivorous, or even predatory.

#### References

Pitkin BR (1973) A revision of the Australian Haplothripini, with descriptions of three new species (Thysanoptera: Phlaeothripidae). *Journal of the Australian Entomological Society* **12**: 315–339.

Okajima S (2006) *The Insects of Japan*. Volume 2. The suborder Tubulifera (Thysanoptera). Fukuoka: Touka Shobo Co. Ltd. pp. 1–720.

ThripsWiki (2021) ThripsWiki - providing information on the World's thrips. Available from: http://thrips.info/wiki/ (Accessed 1.xii.2021)