

# Trichromothrips xanthius

## Distinguishing features

This orchid-living species has not been studied by the present authors.

## Related species

The genus *Trichromothrips*, together with its synonym *Dorcadothrips*, currently includes 38 species (Masumoto & Okajima, 2005; Li *et al.*, 2019). These species apparently originated in the area between Southeast Asia and Australia, but several of them are now more widespread around the world (Bhatti, 2000). *T. xanthius* is reported to be unique within this genus in having coarse-grained dark areas on either side of abdominal sternites V & VI (Nakahara, 1993).

## Biological data

Recorded from *Cattleya* sp., *Cypripedium* sp., *Laelia* sp., and *Odontoglossum* sp. [Orchidaceae].

## Distribution data

Presumably originally from Southeast Asia, but taken in greenhouses widely around the world (Nakahara, 1993: 408).

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Trichromothrips xanthius* (Williams)

## Original name and synonyms

*Taeniothrips xanthius* Williams, 1917: 59

*Dorcadothrips xanthius* (Williams); Nakahara, 1993: 407.

## References

Bhatti JS (2000) Revision of *Trichromothrips* and related genera (Terebrantia: Thripidae). *Oriental Insects* **34**: 1–65.

Li YJ, Li ZY & Zhang HR (2019) *Trichromothrips* genus-group (Thysanoptera, Thripidae) from China, with descriptions of three new species and ten new records. *Zootaxa* **4544** (1): 079–092.

Nakahara S (1993) The genus *Dorcadothrips* (Thysanoptera: Thripidae) in Hawaii and North America with a description of a new species. *Journal of the New York Entomological Society* **101**: 399–409.