

# Takethrips megas

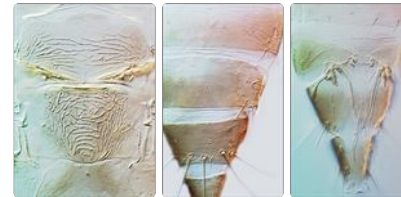


## Distinguishing features

Female macroptera. Body light brown with median abdominal segments paler; antennal segments II–IV yellow; fore wings pale with second quarter shaded. Antennae 8-segmented, I with paired dorso-apical setae, sense cone on III–IV simple. Head elongate, cheeks incut behind eyes; ocellar setae pair I absent; compound eye with about 6 weakly pigmented facets; mouth cone large, extending between fore coxae, maxillary palps 3-segmented. Pronotum without sculpture, apart from posterior sub-marginal line; 4 pairs of posteromarginal setae, none elongate. Prosternal ferna weakly joined medially; meso and metafurca without spinula. Metanotum with complex sculpture. Fore wing first vein with 3 + 2 + 2 setae; second vein with 8 setae; clavus with 4 veinal and one discal setae; posterior cilia strongly wavy. Abdominal tergites without sculpture medially, no ctenidia laterally; VIII with no marginal comb; IX with one pair of campaniform sensilla, X with no dorsal split. Sternites II–VII each with 3 pairs of marginal setae, often arising sub-marginally, no discal setae; ovipositor very weak. Male not known.



Female                      Antenna                      Head & thorax



Meso & metanotum                      Tergites VII-X                      Ovipositor

## Related species

The genus *Takethrips* includes only two species, both described from bamboos and grasses in Thailand. *T. bambusae* has a stout and serrated ovipositor that does not extend to the apex of the abdomen, whereas in *T. megas* the ovipositor is very weakly sclerotised with no marginal serrations. *Yoshinothrips* from Thailand and Japan is similar to *Takethrips*, but the three known species all have two pairs of long pronotal posteroangular setae, and the ovipositor stout and boldly serrated.

## Biological data

Feeding and breeding on the leaves of *Bambusa* sp. [Poaceae].

## Distribution data

Thailand and Australia (Queensland - Torres Strait Islands).

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Takethrips megas* Nonaka & Jangvitaya

## Original name and synonyms

*Takethrips megas* Nonaka & Jangvitaya, 1993: 744.

## References

Mound LA (2011b) Grass-dependent Thysanoptera of the family Thripidae from Australia. *Zootaxa* 3064 : 1–40.  
<http://www.mapress.com/zootaxa/2011/f/z03064p040.pdf>