

# Yaothrips

## Generic diagnosis

Female micropterous. Head wider than long; maxillary palps 3-segmented; eyes with 5 pairs of pigmented facets; ocellar setae I present, pair III long; five pairs of postocular setae in single row. Antennae 8-segmented; segment I with paired dorso-apical setae; III and IV with short forked sense cone; III–VI with microtrichia on both surfaces. Pronotum transverse, with little sculpture except at posterior; two pairs of posteroangular setae, four pairs of postermarginal setae. Mesonotum with median pair of setae near posterior margin; anterior campaniform sensilla present. Metanotum transversely reticulate, median setae at anterior margin; campaniform sensilla present on posterior third. Fore wing lobe shorter than thorax width; clavus with five marginal but no discal setae. Prosternal ferna not divided; basantra membranous, without setae; prospinasternum broad and transverse. Mesosternum with sternopleural sutures complete; endofurca with spinula. Metasternal endofurca without spinula. Tarsi 2-segmented. Tergites without ctenidia or craspeda, VIII posterior margin with row of small microtrichia with triangular bases; IX with anterior campaniforms sensilla present, MD setae stout; X with complete split. Sternites without discal setae, III–VII with three pairs of marginal setae, II with two pairs, VII with S1 in front of margin.

Male not known.

## Relationship data

Thripidae sub-family Thripinae: this is a diverse group involving more than 230 genera. Relationships of the single species placed in *Yaothrips* are unclear, but it possibly represents a reduced, micropterous member of the *Megalurothrips* group.

## Biological data

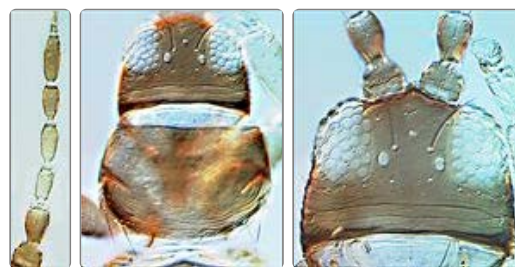
No information is available on the host associations of this species.

## Distribution data

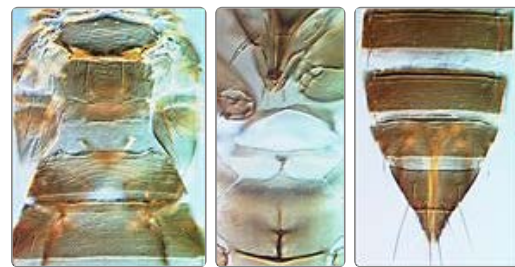
The single species in this genus is known only from Tibet.

## Nomenclatural data

*Yaothrips* Mirab-Balou, Wei, Lu & Chen, 2011: 47. Type species *Yaothrips shii* Mirab-Balou, Wei, Lu & Chen, 2011, by monotypy;



Antenna head & pronotum Head



Mesonotum and tergites Prosternum Tergites VI–X



Tergite VIII

synonym of *Taeniothrips pediculae* Han.

Only one species is known in this genus (ThripsWiki, 2018), and this was described from southwestern China, Tibet.

*pediculae* (Han, 1988: 179). (*Taeniothrips*)

## References

Mirab-Balou M, Wei S-J, Lu H & Chen X-X (2011) *Yaothrips shii* gen. et sp. n. from western China (Thripidae: Thripinae). *Zootaxa* **2900**: 46–50.

Mirab-Balou M, Mound LA & Tong XL (2015) New combinations and a new generic synonym in the genus *Taeniothrips* (Thysanoptera: Thripidae). *Zootaxa* **3694** (3): 371–378.

ThripsWiki (2018). *ThripsWiki - providing information on the World's thrips*. <[http://thrips.info/wiki/Main\\_Page](http://thrips.info/wiki/Main_Page)>

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