

## A NEW GENUS OF TACHINIDAE.

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I am indebted to Professor Brauer, of Vienna, for a note to the effect that the species which I described under the name of *Meigenia hyphantriae* (Psyche, vi. 176) is not a *Meigenia*, but a new genus. I have always recognized the fact that this, and one or two other species which I have referred to *Meigenia*, did not belong there strictly. They seemed to come closest to that genus, and therefore I referred them there provisionally, until some better place could be found for them. I must, however, confess to a misconception of the genus, as originally understood by me.

The present seems a good opportunity to present a characterization of the new genus.

## HYPHANTROPHAGA, n. gen.

Ashy gray species of rather less than medium size; belongs in *Tachininae* s. str. Head rather semicircular in profile; front hardly prominent, one-third to three-sevenths width of head in ♀, and about one-fourth to three-elevenths in ♂; frontal bristles descending about to base of third antennal joint, two orbital bristles in ♀ (three on right side in one ♀), none in ♂. Face receding, epistoma not prominent; facial depression three-fifths width of face in ♂, relatively narrower in ♀, moderately deep; facial ridges with a few fine bristles which extend less than half way up, slightly constricted just above oral margin where the decussate vibrissae are inserted; sides of face and cheeks bare, the cheeks about one-fifth eye-height in ♀, less in ♂. Eyes faintly and rather sparsely short

hairy in ♀, more distinctly so in ♂. Antennae somewhat shorter than face, second joint hardly elongate, third about two and a half times as long as second in ♀ and three times in ♂, narrow, not widened; arista thin, minutely pubescent, apparently 2-jointed, slightly thickened at base. Proboscis short, fleshy, labella large; palpi rather slender, slightly thickened apically. Thorax nearly as wide as head; scutellum with a weak decussate apical pair of bristles, a weak discal pair, and two strong lateral pairs. Abdomen of ♀ fully as wide as thorax, short oval, rather narrower than thorax in ♂, ovo-conical, first segment shortened; macrochaetae marginal, except on last segment which bears both discal and marginal in both sexes; hypopygium of ♂ hardly exerted. Legs rather short, not strong, bristly; claws and pulvilli elongate in ♂, much less so in ♀. Wings longer than abdomen, without costal spine, third vein bristly at base; apical cell open, sometimes very narrowly, a little before tip of wing; fourth vein bent at an obtuse angle, without stump or wrinkle, apical cross-vein slightly concave; hind cross-vein rather sinuate in ♂, usually less so in ♀, ending nearer to bend of fourth vein. Type, *Hyphantrophaga hyphantriae* Twms., Psyche, vi. 176-177, there referred to *Meigenia*.

The above-referred to description in Psyche, of the species, was drawn from ♀ specimens only, and not from both sexes as there indicated; the whole description should be applied only to females. From a ♂ which issued August 31, and another a little later, are drawn the characteristic differences given in the above generic description, distinctive of that sex.



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