

17. *Exorista trivittata*, sp. n., ♂.

Grey; thorax with three black stripes, on either side of the median stripe a black line; hind borders of the abdominal segments, frontal band, antennæ, palpi, and legs black.

Length 10 millim. (that of two of the specimens 6 millim. only).

Front ochraceous, with brown reflections, on the vertex less broad than the diameter of the eyes; frontal bristles descending on both sides in a single curved row beneath the second antennal joint; face and cheeks pale yellow, the median portion of the face whitish; vibrissæ surmounted by some shorter bristles; beard whitish; pilosity of the occiput pale yellow; eyes densely pilose. Antennæ shorter than the face; second joint bristly on its upper part; third joint three times as long as the second; arista thickened on the proximal half. Thorax grey, with three broad black stripes over the whole length; on either side of the median stripe a black line, these lines prolonged behind the transverse suture but disappearing in the more general black coloration of the hind portion of the thorax; scutellum black, with a grey hind border. Abdomen conical, grey, the first segment and a broad hind border to the following segments black (in some positions the third and fourth segments appear black with a narrow white front margin, in others a black dorsal line is conspicuous); a pair of macrochætæ on the hind margin of the second segment and a row of macrochætæ on that of the third and fourth segments; anus shining black, with the male genitals somewhat exserted. Middle tibiæ outwardly with two long bristles and a similar bristle on the inner side below the middle; hind tibiæ outwardly with almost fringe-like bristles; foot-claws and pulvilli elongate, the pulvilli yellowish. Tegulæ pale yellow. Wings greyish-hyaline, with a slight brownish tint along the costa at the base; small cross-vein on the middle of the discal cell; apical cross-vein a little concave at its base; posterior cross-vein faintly curved, sometimes nearly straight.

*Hab.* MEXICO, Orizaba (*coll. Bellardi*), Atoyac in Vera Cruz, Teapa in Tabasco (*H. H. Smith*).

Several male specimens.

18. *Exorista nigricauda*, sp. n., ♂.

Thorax grey, with three black stripes, on either side of the median stripe a black line; abdomen black, with whitish front borders to the second and third segments; frontal band, antennæ, palpi, and legs black.

Length 5.5 millim.

Allied to the preceding species (*E. trivittata*), and resembling it, but of a much smaller size. The coloration of the front is more whitish; the anal segment is black, without a greyish front border, and only laterally with a whitish reflecting spot; the tegulæ are whiter; the third vein and the apical cross-vein are bent upwards near their end; the posterior cross-vein is a little concave.

*Hab.* MEXICO, Atoyac in Vera Cruz (*H. H. Smith*).

A single male specimen.

19. *Exorista angustata*, sp. n., ♂ (? ♀).

Grey; frontal band, stripes on the thorax, hind borders of the abdominal segments, antennæ, and legs black; palpi rufous at the tip.

Length 12 millim.

Of elongate form. Head whitish; front slightly prominent, scarcely narrowed behind, nearly as broad as the eyes; frontal band with parallel sides; frontal bristles on each side in a curved row, descending beneath the end of the second antennal joint; cheeks rather broad, with silvery reflections. Antennæ nearly as long as the face; second joint short and bristly; third joint narrow, six times as long as the second; arista thickened on the proximal half. Proboscis black, with the terminal lips pale rufous; palpi cylindrical, rufous, black towards the base. Thorax, scutellum, and abdomen grey; thoracic dorsum with four black stripes, the median stripes linear, the outer ones interrupted at the transverse suture. Abdomen conical; first segment black; second and third segments with black hind borders and blackish