

***C. vittata* (Fabricius, 1794)**

Musca vittata Fabricius, 1794: 355.

Body length: 6.01 (5.20-6.80)mm; wing length 6.27 (5.20-7.12)mm.

Head. Antennal segments reddish brown. Arista with medium long rays, longest ones slightly more than half the width of first flagellomere. Frons yellow, upper third (area in between orbitals to upper margin ocellar triangle) sometimes brown, occasionally frons completely reddish brown. Three frontals placed on oblique line, with anterior frontal 2.5 times as far from the inner eye margin than posterior frontal; two orbitals. Face white to yellow, upper margin near antennal base and sometimes gena darker brown.

Thorax. Scutum shining black-brown; black setulae, except for one broad transverse band with silvery setulae anteriorly of transverse suture, median part of transverse band broader. Postpronotum white to yellow. Anepisternum with white to yellow band with lower margin reaching posteroventral corner or almost so; with pale setulae, lower margin to lower third with black setulae, two anepisternals. Katatergite black, anatergite largely white, sometimes both white. Scutellum white to yellow, ventrally with brown apical spot, not passing beyond apical scutellars and not visible in dorsal view, sometimes divided medially and/or hardly discernible. Subscutellum black.

Wing (Fig. 8). Anterior margin without hyaline indentations in cells c or sc. S-band and inverted V-band fused basally near vein A_1+Cu_2 ; separate subapically between veins R_{4+5} and M. S-band with subapical tooth. Crossvein DM-Cu strongly sinuous. R-M ratio 1.12-1.45.

Legs dark brown to reddish brown, tibia and tarsal segments yellow, at most basal margin of tibia slightly darkened.

Abdomen. Shining black-brown; with black setulae, tergite 2 with brown patches and/or silvery setulae along posterior half. Spermatheca cylindrical.

Female terminalia: ov scape as long as abdomen; shining black brown, with black setulae. Aculeus yellow to orange, cylindrical, about 10 to 20 times longer than wide (Fig. 22); aculeus tip darker orange and slightly downcurved (Figs. 26-27).

(description after De Meyer, 2006)

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