

separately; but I am firmly convinced that this character is too variable to be used for a generic separation. In a large series of *Exoprosopa doris* O. S. collected in Los Angeles County, Cal., every grade occurs, from the widely open first posterior cell to the contracted, closed in the immediate margin, or some distance before the margin of the wing. Those of the latter kind do not otherwise differ in any respect from the ones in which this cell is wide open, and as specimens of the latter kind were taken at the same time and place as the former, there seems to be no doubt of their specific identity.

I have discovered another form, closely related to *Exoprosopa*, but differing from it and from all other Anthracina known to me, in that the first posterior cell is divided by a cross-vein into two cells; following is a description of this new form:

*Exoptata*, n. gen.—Third antennal joint furnished with a distinct terminal style; second vein issues from the third opposite or nearly opposite the small cross-vein; anterior branch of the third vein connected by a cross-vein with the second, forming three submarginal cells; first posterior cell divided into two cells by a cross-vein placed some distance before tip of discal cell; anterior branch of third vein and veins 2, 3 and 4 terminate in margin of wing; no pulvilli.

*Exoptata divisa*, n. sp.—Front obscure chestnut-brown, pale yellowish tomentose and black pilose; face reddish-brown, pale yellowish tomentose; hyperstoma much produced; first two joints of antennæ reddish-black, black pilose, third joint black, elongate-conical at base; style about one-sixth as long as third antennal joint; proboscis projecting length of labella beyond the hyperstoma; occiput black, yellowish-white tomentose. Thorax black, yellowish tomentose, the sides and collar yellowish pilose; bristles above insertion of wings, black; pleura yellowish pilose. Scutellum reddish-brown, yellowish tomentose, the margin beset with black bristles. Abdomen obscure reddish-brown, irregularly spotted with black; first segment and base of the second pale yellow tomentose, apices of second and third segments black tomentose, base of the third white tomentose, fourth segment mixed black and yellow tomentose, fifth, sixth and seventh segments white and sparsely black tomentose; sides of first segment and base of second yellowish pilose, sides of rest of abdomen black pilose; venter obscure reddish-brown, third and fourth segments black tomentose except a white tomentose spot in centre of each; other segments white tomentose. Legs and tarsi wholly black, the tomentum,