

*Botanobia* (= *Oscinis*) *varihalterata*, new species.

Female: Glossy black. Frons with triangle glossy, frontal stripe with a silky lustre, anterior margin obscurely brownish; antennae reddish, third joint brown on upper surface; arista brown; face brown; cheeks glossy black-brown; proboscis brown, apical portion pale yellowish; palpi reddish. Thorax without any indication of dusting either on disk or pleurae. Abdomen glossy black on dorsum, especially on apical half, venter opaque brown. Legs yellow, almost white, mid and hind femora except narrowly at bases, and basal third of hind tibiae glossy black. Halteres pale yellow, with an elongate, glossy black streak on outer side of knob. Wings clear, veins brownish yellow. Hairs pale, bristles yellowish brown.

Frons slightly over one-third the width of head; triangle occupying two-thirds the width of vertex, and extending slightly over two-thirds to anterior margin of frons; surface hairs sparse and distinct; antennae of moderate size, third joint rounded; arista pubescent, tapering, in length at least equal to width of frons; cheeks almost linear, especially at anterior margin; marginal hairs distinct, the upper strongest; proboscis and palpi normal; eyes distinctly higher than long, bare. Mesonotum without sulci, the hairs very closely placed and, though in rows, not easily distinguishable as such, the base of each hair in a very minute puncture; scutellum short, rounded in outline, the two apical bristles of good length, the two subapical bristles much shorter, disk haired as mesonotum. Legs normal; surfaces pale haired. Wings with third costal division three-fifths as long as second; veins 3-4 slightly divergent; penultimate sections of veins 3-4 subequal; outer cross vein at one and one-half times its own length from inner and two and one-half times its own length from end of fifth.

Length, 1.75 mm.

Type locality: District of Columbia, June 5, 1913 (J. D. Hood, and J. R. Malloch).

Readily distinguished from any other previously described species by the peculiar mark on the haltere. In this respect the species resembles one in *Agromyza* which occurs in North America.

*Apocephalus antennata*, new species.

Female: Yellow, subshining. A small black spot on pleura