Variations: In some specimens the basal 4 or 5 segments are pale; yellow triangles on sides of abdominal tergites vary in dis-

Vial No. 4.—Tokyo, Japan; April 25, 1912. 1 ♂.

Vial No. 14.—Tokyo, Japan; April 25, 1912. 1 ♀.

Vial No. 15.—Tokyo, Japan; April 25, 1912. 4 ♂s, 2 ♀s.

Vial No. 24.—Tokyo, Japan; April 27, 1912. 7 ♂s, 6 ♀s.

Vial No. 32.—Tokyo, Japan; May 7, 1912. 3 ♀s.

Vial No. 33.—Tokyo, Japan; May 7, 1912.

Vial No. 37.—Tokyo, Japan; May 7, 1912.

Vial No. 38.—Tokyo, Japan; May 7, 1912.

Holotype.—♂, Tokyo; Japan; April 27, 1912. (Vial 24). Allotype.—♀, with the type (Vial 24).

Paratypes.—14 ♂s; 12 ♀s; Tokyo, Japan; April 25-May 7, 1912.

Types in author's collection.

Paratypes in U.S. National Museum and Cornell University collections.

D. japonica resembles umbrata Meij. from Java (1) but the legs are much paler, wing-pattern and venation different, and it is a much larger species (wing, 9-10 mm.; in umbrata, 5 mm.).

Dicranomyia nebulosa, sp. n.

Subcosta long; wings clouded with grey; femora pale apically, with a dark subterminal ring.

Male.-Length, 5.4 mm.; wing, 5.8 mm.

Male.-Rostrum and palpi dark brown; antennæ, 1st segment brown at base, more yellowish at the tip, succeeding segments brown; flagellar segments rounded, short-pedicallate, these pedicels being whitish; front, vertex and occiput, very dark blackish.

Pronotum brownish-yellow, darker brown medially above. Mesonotum rather gibbous, brown, a narrow, darker brown, median line on the præscutum; lateral margin of this sclerite with a rounded dark brown spot which is connected with short lateral stripes nearer to the median vitta; scutum light brown, lobes margined with dark brown; scutellum with a dark brown median mark; postnotum brown. Pleuræ brown, almost uniform, paler near the

^{(1) (}Tijd voor Entomol.; Vol. 44; p. 25; pl. 1, f. 7.; 1911.)