



FIG. 1.—1, *Syrphus insolitus*, n. sp., Head of male; 2, *Syrphus conjunctus*, n. sp., Head of male; 3, *Nanthogramma tenuis*, n. sp., Head of female; 4, *Arctophila Harveyi*, n. sp., Head of male; 4a, wing of female; 5, *Sphecomyia occidentalis*, n. sp., Head of male; 6, *Sphecomyia nasica*, n. sp., Head of male.

Three males taken at Vancouver, April 13, 1906, by Mr. R. V. Harvey.

The species is easily distinguished from *S. gracilis*, Coquillett, which also has a shining black face, by the presence of three yellow cross-bands on the abdomen instead of one, by the yellow anterior legs and by the facial tubercle, which is low instead of prominent.