tion of R_{4+5} ; basal deflection of Cu_1 at the fork of M; cell $1st\ M_2$ closed.

Abdomen black, the basal segments indistinctly reddish medially, the caudal margins pale; basal sternites yellowish, the apical segments dark brown. Male hypopygium with the fleshy ventral lobes bright honey-yellow, the remainder of the hypopygium black, in great contrast with these lobes.

Habitat.-Colorado.

Holotype, ♂, Bear Creek, Morrison Co., Colorado; October 20, 1915 (Oslar).

Allotype, Q, with the type.

Paratopotypes, 20 ♂ ♀.

Tribe Antochini.

Genus Antocha Osten Sacken.

Antocha monticola, sp. n.

Antennæ brown; head grayish yellow; thoracic dorsum without stripes.

Male.-Length 5.5 mm.; wing 7.1 mm.

Female.—Length 5-6.4 mm.; wing 7-8 mm.

Rostrum and palpi dark brown. Antennæ dark brown with a coarse, white pubescence; flagellar segments rather small, the two or three apical segments longer than those segments immediately before them. Head grayish yellow, with an indistinct, narrow, dark brown median line.

Pronotum dark brown. Mesonotum light brownish yellow without distinct stripes; median area of the præscutum behind more grayish pruinose; scutum light yellow, the median area grayish pruinose; scutellum yellowish white; postnotum brown. Pleura pale grayish yellow. Halteres short, pale yellow, the knobs brown. Legs with the coxæ pale yellow; femora yellow, a little darkened apically; tibiæ brownish yellow, slightly darker at the extreme tips; tarsi dark brown. Wings whitish opalescent; stigma elongate, indistinct, yellowish; veins pale brown. Venation: cross-vein r præsent; cell 1st M2 small; basal deflection of Cu1 before the fork of M.

Abdomen brownish yellow above, the apical segments darker; hypopygium orange.

Habitat.-Colorado.