12 jointed; scape not reaching the anterior ocellus, colour of burnished brass; pedicel and flagellum dull bronze, almost black, club slightly flattened and obliquely cut cff at apex. Prothorax narrowed in front, punctate, with a fringe of long black hairs dorso-posteriorly, slightly æneous; mesoscutum æneous, sculptured and with sparse white pubescence, parapsidal furrows broad and meeting slightly behind the middle of the mesoscutum; axillæ separated, scutellum rounded behind, sculpture and colour like that of mesoscutum; mesopleuræ and mesosternum finely reticulately sculptured, steel-blue, tinged with æneous, the mesepimeron without pubescence; metathorax dorsally nearly smooth, shining green with white hairs laterally. Fore and hind coxe metallic and punctate, their femora dark blue or black; all the trochanters, knees, and apices of tibiae yellow; middle femora and all tibiæ yellowish-brown; posterior and middle tarsi with the first two or three joints whitish, the others brown; front tarsi yellowish, the apex brown. Wings hyaline the veins brown. Abdomen as long as the thorax, shining purplish above, more or less æneous below, dorsal segments deeply incised; ovipositor sheath extending beyond the anus, about one-third the length of the abdomen, black at base and apex, with a broad orange-yellow annulus between. Length, 3.8 mm.

Habitat.—Alabama.

Described from four females reared from seed pods of Enothera, which were infested with Mompha brevivitella.

Homalotylus albitarsus, n. sp.

Female: Length, 1.5 mm. Head longer than wide, granularly punctate with numerous coarser punctures on the face; eyes large, elongate oval; lateral ocelli touching the eye margins; scrobes not developed; scape long and cylindrical; pedicel nearly three times as long as thick, twice as long as first funicle joint; funicle joints subequal and about as long as thick; club not quite as long as three preceding funicle joints, obliquely acuminate. Prothorax and mesoscutum scarcely punctate, the latter shining and with numerous whitish hairs; mesoscutellum and axillævery finely and closely punctate and opaque, the former large, with a few scattered hairs; metanotum smooth and shining. Legs long; the middle tibial spur longer than the first tarsal joint. Fore wings with the marginal vein short; stigmal and postmarginal long and equal; a hairless streak running from the base of stigmal vein obliquely backward and inward.