

slender on basal half; III, .32 mm., slender; IV, .28 mm.; uniformly black. Pronotum: length .60 mm., width at base 1.21 mm.

Color uniformly black, moderately shining, ostiolar peritreme white, tarsi brownish black. Membrane brownish black, veins somewhat paler. Dorsum, sides of body, head and femora thickly clothed with silvery white, scale-like pubescence; also intermixed with fine, dusky to blackish simple pubescence.

♀. Length 3 mm., width 1.64 mm. Head: width .91 mm., vertex .49 mm. Antennae: segment I, length .21 mm., thickness .10 mm.; II, .69 mm., thickness .11 mm.; III, .35 mm.; IV, .28 mm. Pronotum: length .62 mm., width at base 1.3 mm. Very similar to the male in coloration and pubescence.

*Holotype*: ♂, August 7, 1925, alt. 8500 ft., above Stonewall, near Trinidad, Colorado (H. H. Knight); author's collection. *Allotype*: taken with the type. *Paratypes*: ♂, taken with the types on Mountain mahogany (*Cercocarpus parvifolius*). 4♂♀, July 22, 1928, Raton, New Mexico (A. A. Nichol).

#### ***Atractotomus balli* n. sp.**

Allied to *reuteri* but second antennal segment shorter and not so thick; head and sides of thorax more thickly covered with scale-like pubescence.

♀. Length 2.6 mm., width 1.34 mm. Head: width .91 mm., vertex .52 mm. Rostrum: length .95 mm., reaching to near hind margins of middle coxae. Antennae: segment I, length .19 mm., thickness .10 mm.; II, .47 mm., thickness .13 mm., fusiform, length not equal to width of vertex; III, broken. Pronotum: length .52 mm., width at base 1.04 mm.

Color uniformly black, the ostiolar peritreme included; membrane more fuscous outside the areoles; dorsum very slightly shining.

Pubescence composed of closely appressed, silvery-white scales, and set more thickly on head and sides of thorax where the surface is completely covered; coxae and femora also bearing many scales; the whole surface intermixed with fine, dusky simple pubescence.

*Holotype*: ♀, May 12, 1929, Tucson, Arizona (E. D. Ball); author's collection.