

*Colour.* Body and coxæ of legs dull orange, dusky above the opisthosomatic dorsum, sometimes with a broad central pale band; eye-tumulus black, with a dusky blotch between it and the margin of the clypeus. Mandibles black; digits yellow, with black tips; femur, patella, and dorsal area of tibia of palpus black, tarsus yellow; trochanters and the whole of the legs pitchy-black.

♀. Generally similar to the ♂, but more granulose, especially beneath, with a row of granules on each side of the so-called genital plate. Femur and patella set with short spines, chiefly dorsally, but the femur bears many beneath, the tibia also sometimes bearing one or two beneath; tarsus without cuspules beneath, and the terminal claw without denticles, or only the rudiments of them. Femora of legs, as in the ♂, armed with minute cusps.

*Colour.* Body, mandibles, and palpi, except eye-tumulus, which is black, entirely dull orange; legs pitchy-brown.

*Hab.* MEXICO, Orizaba, Omilteme, Amula, Chilpancingo, Cuernavaca (*H. H. Smith*).

## 2. *Leiobunum foveolatum*, sp. n. (Tab. LIV. figg. 18, 18 a, ♀.)

Type ♂, gynetype ♀, in coll. Godman & Salvin. Total length, ♂ 5, ♀ 3 millim.; leg ii., ♀, 100, femur ii. 20 millim.

♂. General characters as in *L. fulvum*, but the eye-ridges without cusps. Dorsal integuments covered with comparatively large foveæ. Coxæ of legs and ventral segments granulose, the former with marginal rows of granules, but without spines; genital plate covered with foveæ, each with a central fine short seta. Palpi: femur, patella, and tibia with a few minute spines, the patella having a long blunt spur at its inner apical angle; tarsus without a row of cuspules beneath. Legs, except the two terminal segments, covered with minute cusps.

*Colour.* Dull orange; eye-tumulus, trochanters of the legs, the two posterior prosomatic segments, and a lateral dorsal blotch, black; legs dull orange and pitchy-brown. The body sometimes entirely black or orange.

♀. Similar to the ♂, but larger.

*Hab.* MEXICO, Teapa (*H. H. Smith*).

## 3. *Leiobunum dromedarium*, sp. n. (Tab. LIV. figg. 19, ♂; 20, ♀.)

Type ♂, gynetype ♀, in coll. Godman & Salvin. Total length, ♂ 4, ♀ 6 millim.; femur of leg ii., ♀, 6 millim.

♂. Clypeus simple; ridges of eye-tumulus and anterior area set with numerous spinules; body-segments dorsally set with numerous spinules or cusps, the last two prosomatic and the first two opisthosomatic segments being somewhat ridged and prominent; genital plate, coxæ, trochanters, femora and patellæ of legs set with minute cusps; palpi with a few spines on the femur and tibia, the tarsus with a row of minute cuspules beneath, the tarsal claw minutely pectinate. (This is possibly an immature example, though the penis is well-developed.)

♀. Similar to the ♂, but the dorsal tubercles are much more developed and the spinules more numerous. The spinules on the palpi are stronger, but there are no cuspules beneath the tarsi; tarsal claw pectinate. Tibia of leg ii. in both sexes with a single median false-articulation.

*Hab.* MEXICO, Teapa (*H. H. Smith*).

## 4. *Leiobunum fulvum*, sp. n. (Tab. LIV. figg. 21, ♂; 22, ♀.)

Type ♂, gynetype ♀, in coll. Godman & Salvin. Total length, ♂ 4, ♀ 5 millim.; leg ii., ♂, 20; femur ii., ♀, 16 millim.

♂. Clypeus unarmed; eye-tumulus longitudinally grooved, each eye-ridge with two small cusps; dorsal surface of body densely and coarsely granulose; coxæ of legs, genital plate, and other opisthosomatic ventral segments studded with numerous scattered minute cusps; the coxæ with marginal rows of