

b. *Head and mesothorax shining, impunctate.*

5. **Gonatopus dromedarius.** (Tab. XIX. fig. 2.)

Niger, nitidus, antennarum articulis 1°, 2°, 5°, 6° testaceis, pedibus rufis, coxis nigris, tarsis anticis apiceque coxarum albis, tarsis posticis pallide testaceis. ♀.

Long. 6 millim.

Hab. PANAMA, Volcan de Chiriqui 2500 to 4000 feet (*Champion*).

Antennæ slender, slightly thickened towards the apex; the third joint double the length of the first. Head broad, shining, impunctate, moderately depressed above; the orbits of the eyes in front broadly obscure brownish; the tips of the mandibles piceous. Thorax shining; metanotum shining, striated, the striæ widely separated. The prothorax above rises into a broad hump behind; the posterior part of the mesothorax and the anterior portion of the metathorax also form a hump. The anterior neck-like part of the mesothorax is longer than the posterior part, the posterior half being also white; the raised margin separating the two is sharp and distinct; behind this the mesothorax, laterally, is striolated.

6. **Gonatopus apicalis.** (Tab. XIX. fig. 4.)

Niger, coxis subtus trochanteribusque albidis, ore, femoribus posterioribus subtus, genibus, tibiis posterioribus tarsisque pallide testaceis; antennis testaceis, articulis 8°-10^m nigris. ♀.

Long. 6.5 millim.

Hab. PANAMA, Volcan de Chiriqui 3000 to 4000 feet (*Champion*).

Antennæ with the third joint not much longer than the fourth and fifth joints together, the fourth a little longer than the fifth; from the latter the joints are thicker than the third and fourth; the basal joint of the scape is black above, yellowish-testaceous for the rest; the basal joints of the flagellum are obscure fuscous above. Head with the front flat, deeply excavated, margined, convex and almost perpendicular behind; smooth, shining, impunctate, bearing a few rather long hairs behind; the face, the inner orbits of the eyes to a little above the middle, and the lower part of the front in the centre are obscure yellowish or whitish-testaceous. Thorax smooth, shining, except the metathorax, the latter being transversely striated and the striations wide apart; the narrow front region of the mesothorax is more than double as long as broad, margined at the sides, and bears two obtuse tubercles towards the middle; the pronotum and the mesothorax bear a few rather long white hairs, and the metanotum is closely covered with similar hairs. The bases of the abdominal segments are faintly punctured, opaque. Anterior coxæ a little longer than the trochanters.