

sculpture, the disc slightly stained with fuscous; elytra wider at the base than the thorax, very elongate and subdepressed, the punctures very fine, the surface depressed below the base, pubescent like the thorax, fulvous, with an obscure fuscous sutural stripe, which is gradually narrowed towards the apex; underside and legs fulvous, the posterior femora with an obscure apical spot; claws appendiculate.

Hab. MEXICO, Amula in Guerrero (*H. H. Smith*).

Two specimens.

15. *Physimerus flavo-pilosus*.

Fulvous, opaque, clothed with golden-yellow pubescence; antennæ piceous, long and robust; thorax subquadrate, granulate and pubescent; elytra very finely punctured, with an obscure spot below the middle.

Length 2 lines.

Head broad, extremely finely punctured on the vertex, the eyes large, the frontal elevations not strongly raised, divided by a distinct longitudinal groove, the clypeus in the form of a transverse ridge, the lower portion of the face glabrous, shining; the palpi with the penultimate joint slightly thickened; antennæ robust, extending to two thirds the length of the body, piceous, shining, furnished with scattered hairs, the third, fourth, and fifth joints elongate, slightly curved at the base, and of nearly equal length, the terminal joints shorter; thorax scarcely broader than long, the sides straight, the anterior angles with a small tubercle, the middle of the disc obsoletely transversely depressed, the sides clothed with very short silky golden-yellow pubescence, the disc finely granulate, partly denuded of hairs, fulvous; elytra with a slight depression below the base, very finely punctate-striate, the punctures for the most part obscured by the silky golden pubescence, which is more distinct below the middle, a small brownish spot is placed at some distance from the apex near the sides; posterior tibiæ obsoletely dentate externally, the apex with a robust spur.

Hab. PANAMA, Volcan de Chiriqui (*Champion*).

The robust and shining antennæ and the golden pubescence of the upper surface in connection with the size will help to distinguish this species.

OMOTYPHUS (p. 470).

11. *Omotyphus suturalis*. (Tab. XLIII. fig. 3.)

Black, sparingly pubescent, the fifth and sixth joints of the antennæ and the base of the tibiæ flavous; head and thorax strongly rugose-punctate, the thorax with two small elevations; elytra with a deep depression near the middle, strongly punctate-striate, the suture narrowly fulvous-pubescent.

Length $1\frac{1}{4}$ line.

Of elongate, robust shape, convex, black; the head broad, deeply and strongly rugose, without frontal tubercles or carina, the palpi slightly incrassate; the antennæ short, only extending to the base of the elytra, the terminal joints widened, joints 1–4 piceous, 5 and 6 flavous, 7–10 black, and 11 obscure fulvous, 7–10 transversely shaped; thorax but slightly broader than long, with all the margins straight, a small tubercle on each side near the apex, the surface sculptured like the head, sparingly clothed with blackish hairs; scutellum clothed with golden-yellow pubescence; elytra much wider at the base than the thorax, with a deep oblique depression extending from the shoulder to near the middle, where it is more plainly marked, the punctures comparatively large and deep, the surface rather shining, pubescent like the thorax, the pubescence at the suture forming a narrow fulvous margin; legs piceous, the base of the tibiæ and the tarsi paler, the posterior femora clothed with yellowish pubescence near the apex.

Hab. MEXICO, Chilpancingo in Guerrero (*H. H. Smith*).

A single specimen.