

*Mas.* Prothoracis margine laterali ante medium tuberculari, incrassato, infra medium plicato constricto.

*Femina.* Prothorace latiore, margine laterali in medio minute plicato.

*Hab.* GUATEMALA, Cerro Zunil, Senahu in Vera Paz (*Champion*); PANAMA, Volcan de Chiriqui 2000 to 4000 feet (*Champion*).

*Var.* Pedibus basi testaceis. ♂ ♀.

*Hab.* GUATEMALA, San Juan in Vera Paz, Cubilguitz (*Champion*).

*Var.* Capite etiam rufescente basi tantum nigrescente.

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

Head as wide as the thorax in the male, rather narrower in the female, well sunk in the thorax; eyes not large nor prominent. Antennæ not so long as the body; their second joint short, but not so short in proportion as in *S. minuta*. Disc of the thorax with a longitudinal wide impression, not very shining, having minute punctures and fine adpressed hairs. Elytra rather distinctly and subrugosely punctured. Legs black; palpi pitchy, apical joint of the maxillaries perhaps a little more widely hatchet-shaped than in its near ally *Silis appendicularis*.

We are indebted to Mr. Champion's indefatigable exertions for a series of specimens of this little species; these were chiefly collected on the Volcan de Chiriqui, but a few occurred in other localities; without such a series it might easily have been confounded with several species of *Silis* which occur with it. I cannot at present satisfactorily make out whether the claws are split; I believe, however, they are simple. The apical segment of the abdomen is divided as in *Silis* and *Discodon*.

## 21. *Silis minuscula*.

Plumbeo-nigra, parum nitida, pube brevi cinerea sericea densius vestita; ore, prothorace (vitta mediana excepta) pedibusque basi rufis. Long.  $3\frac{1}{2}$ –4 millim. ♂ ♀.

*Mas.* Prothoracis margine laterali ante medium tuberculari, incrassato.

*Femina.* Prothorace latiore, fere integro.

*Hab.* GUATEMALA, Zapote, San Isidro, Cerro Zunil (*Champion*).

Very closely allied to *S. pauxilla*, and agreeing with it in the relative length of the joints of the antennæ, and the male characters, but differing in the legs being red at the base, in the black vitta of the thorax, and the silky grey pubescence of the elytra. The antennæ have the two basal joints pale red, only touched with fuscous above; they are longer in the males than in the females; their second joint is not very much shorter than the third. The coxæ, trochanters, and femora, except at the tips, are red. The apical ventral plate is divided in the males, but does not gape.

## 22. *Silis minuta*.

Atra; ore pedibusque basi testaceis; prothorace rufo, nigro-vittato, antennarum articulo secundo perbrevis. Long.  $3\frac{1}{4}$ –4 millim. ♂.

*Hab.* GUATEMALA, Zapote (*Champion*).

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