

Mercedes, Cerro Zunil, Capetillo, Dueñas, Chiacam, Senahu, San Juan in Vera Paz (*Champion*).

Among the *Mycotreti* with the body and elytra wholly red, this is one of the most easily recognized, the legs being wholly black, and the coxæ alone being of the colour of the body. The punctuation is excessively fine. The metasternal and the abdominal lines are very distinct, the latter long and plicate (*i. e.* raised at least on one side). The sides of the metasternum and its episterna are impressed with a few large punctures; and the abdomen is also punctured, especially at the sides. The mentum is distinctly pentagonal. The maxillary palpi are moderately widened at their apex.

It appears to be a very common insect in Central America.

The figure is taken from a Capetillo specimen.

36. *Mycotretus savignyi*.

Mycotretus Savignyi, Lac. Monogr. Erotyl. p. 156¹; Crotch, Cist. Ent. i. p. 145².

Hab. MEXICO, Juquila, Toxpam (*Sallé*); NICARAGUA, Santo Domingo in Chontales (*Janson*²); COSTA RICA (*Van Patten*); PANAMA, Bugaba, Volcan de Chiriqui (*Champion*).—SOUTH AMERICA, Colombia^{1 2}.

The Costa Rican specimens are large, and there is a small form, which at the same time seems more ovate, from the Volcan de Chiriqui; but I detect no important difference in them, nor in the examples from Mexico. The latter locality is rather unexpected, and Herr Höge does not seem to have met with it.

37. *Mycotretus sobrinus*.

Brachymerus sobrinus, Guérin, Rev. Zool. 1841, p. 154¹.

Mycotretus sobrinus, Lac. Monogr. Erotyl. p. 186².

Mycotretus silaceus, Lac. loc. cit. p. 187³.

Hab. MEXICO, Toxpam (*Sallé*).—BRAZIL^{1 2 3}, Rio Janeiro, San Paulo.

This species does not appear to be common; and the Mexican locality is interesting, as I have not seen it from any of the intermediate countries. The femora are wide, and the tibiæ (especially the middle pair) widened. The abdominal lines are long and plicate. Palpi very wide.

38. *Mycotretus ægrotus*.

Oblongus, parum ovatus, livide testaceus; capite prothoraceque minute crebre punctatis; elytris punctato-striatis, interstitiis vix punctatis; corpore subtus sublævi, metasterno utrinque punctulato. Antennis nigris, articulis tribus vel quatuor basi testaceis. Long. 5–6 millim.

Hab. COSTA RICA, Volcan de Irazu (*Rogers*).

A species not very satisfactorily discriminated; but which in its long form and fine multipunctate elytral striæ, pale colour, and punctured thorax may be compared to *M. luteipes*. It is, however, much larger than that insect; its thorax is much more