

57. *Mycotretus hæmapterus*.

Oblongus, parum ovatus, saturate rufus, capite prothoraceque nigris, ore et subtus rufescentibus, illo crebrius. hoc parce leviterque punctatis; elytris sanguineis ad apicem subinfuscatis, punctato-striatis; antennarum articulis quinque apicalibus nigris. Long. $3\frac{3}{4}$ –4 millim.

Hab. PANAMA, Bugaba (*Champion*).—SOUTH AMERICA, Amazons (*Bates*).

Rather narrow; mouth, palpi, base of the antennæ, and legs bright red, and nearly of the same colour as the body beneath. Head and thorax shining black above, reddish beneath, except at the sides the latter is more or less black. Elytra deep but bright blood-red; with small punctures in the series, which are fuscous beneath the epiderm in one specimen. Scutellum red. There is no other similarly-coloured species of *Mycotretus* yet described, except *M. cercyonoides*, which it a little resembles. Two specimens from the Amazons in the Cambridge collection appear to be referable to the same species. The maxillary palpi in our insect are of the moderately widened form; in the Amazons examples they seem to have the apical joint wider, and therefore, though they are identical in colour, it must not be too hastily assumed that they belong to the same species.

Three specimens from Bugaba.

58. *Mycotretus fuscitarsis*. (Tab. III. fig. 25.)

Mycotretus fuscitarsis, Lac. Monogr. Erotyl. p. 180¹.

Hab. MEXICO¹, Toxpam (*Sallé*), Jalapa, Cerro de Plumas (*Höge*); GUATEMALA, Cahabon, Chacoj (*Champion*); COSTA RICA (*Van Patten*); PANAMA, Bugaba, Volcan de Chiriqui (*Champion*).

The short, almost orbiculate, form separates this species and *M. coccineus*, Lac., and *M. sanguinosus*, Crotch, from the other red species. The maxillary palpi have their apical joint very wide. The sides of the metasternum and its episterna are alutaceous and punctured, but rather obsoletely so. The interstices of the striæ of the elytra are thickly but finely punctured. *M. fuscitarsis* varies considerably in size; the largest specimens, which are from Cerro de Plumas, measure six millimetres in length; others from Chacoj and elsewhere are not more than four and a half millimetres. Some specimens seem to have the interstitial punctuation deeper than others. We give a figure of one of the large specimens from Cerro de Plumas.

59. *Mycotretus sanguinosus*.

Mycotretus sanguinosus, Crotch, Cist. Ent. i. p. 458¹.

Hab. COSTA RICA (*Van Patten*); PANAMA, Bugaba (*Champion*), Chiriqui (*Ribbe*).—SOUTH AMERICA, COLOMBIA¹.

Extremely close to *M. fuscitarsis*; although Crotch has placed sixty-four species between them, they both belong to the section with much dilated maxillary palpi.