

This is a somewhat abnormal species, and should perhaps form the type of a new genus. The maxillary palpi are very wide, and as long as in *Triplax*. The club of the antennæ is very gradually enlarged from the eighth joint, and the terminal joint is narrower than the tenth. The thorax is transverse, the base sinuate and very finely margined. The posterior tarsi have their basal joint as long as the following two joints together. The metasternal and abdominal lines are distinct, fine, and sinuate. In a specimen, which I think may be the male, there is on the middle of the first ventral segment a small patch of golden pile, quite distinct if viewed from behind. Numerous specimens were obtained by Mr. Champion.

52. *Mycotretus planus*.

Oblongo-ovatus, testaceus, nitidus; antennis nigris, articulis tribus basalibus testaceis; elytris tenue punctato-striatis, interstitiis subtilissime punctulatis; tarsorum articulo tertio fuscescente. Long. 7 millim.

Hab. PANAMA, Bugaba (*Champion*).

Not unlike *M. sobrinus* and about the size of small examples of that species, but of a more sordid yellow colour, and also rather broader and less narrowed towards the apex of the elytra. The punctuation is very fine, yet with a strong lens fine points may be observed on the head and thorax; the latter is broader and less narrowed in front than in *M. sobrinus*. The apical joint of the maxillary palpi is very wide and lunate. The underside is free from any trace of punctuation. Metasternal and abdominal lines distinct, and slightly angulated. Tarsi with the bilobed third joint, and the second joint partly, fuscous. A single specimen.

53. *Mycotretus atricaudatus*. (Tab. IV. fig. 4.)

Oblongo-ovatus, ferrugineus, antennarum articulis sex apicalibus, femoribus, tibiis elytrorumque apice nigris; tibiis apice summo tarsisque rufis. Long. 5 millim.

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

This is a very evenly ovate convex species, elliptical in shape; with the head and thorax very finely and closely punctured. The elytra have seven very fine series of small punctures, and the interstices (when seen under a very strong lens) are minutely punctulate; the black portion of the apex is about one quarter of the length of the elytra, but is continued further up the sides than up the suture. The underside is smooth; the coxæ and trochanters are red, like the body.

The apical joint of the maxillary palpi is strongly widened. One specimen.

54. *Mycotretus melanotus*.

Oblongo-ovatus, rufo-ferrugineus, capite, pronoto, elytrorum apice antennarumque clava nigris. Long. 4 millim.

Hab. PANAMA, La Caldera in Chiriqui (*Champion*).

Head and thorax smooth, but not very shining, owing to their being very thickly,