

This insect is very nearly related to *M. lepidus*, but the spots on the thorax are very distinct and constant, though the one on the head is not always present; in addition the black spot near the base of the elytra is twice indented before and behind (in *M. lepidus* there seems to be usually one notch in front), the posterior patch is less produced up the suture and placed more behind, and the elytral striæ are deeper. Numerous specimens were captured by Mr. Champion at Bugaba, and a few were found at 2000 to 3000 feet elevation on the Volcan de Chiriqui.

10. *Mycotretus normalis*.

Oblongus, ovatus, saturate rufus, capite prothoraceque crebre sat fortiter punctatis; elytris punctato-striatis, macula magna basali subrotundata, fascia mediana alteraque subapicali marginem haud attingente, nigris; scutello piceo. Long. 6 millim.

Hab. MEXICO, Cordova (*Höge*).

Rather elongate and parallel, the head and thorax spotless, rather strongly punctured; antennæ rufous, with five joints at the apex black; elytra longer than in *M. fasciolatus*, with a large spot on their base just reaching the humeral callus, not touching the scutellum, a common median fascia not reaching the lateral margins, and a subapical common lunate fascia before the apex. Legs and underside yellow. A very puzzling insect, looking like a variety of some other species, but no doubt distinct, of which there is only one rather discoloured example in Höge's collection.

11. *Mycotretus læviventris*.

Mycotretus læviventris, Crotch, Cist. Ent. i. p. 454¹.

Hab. MEXICO¹, Toxpam (*Sallé*).

Thorax with six punctiform spots. Elytra with two large fascia-like black patches, the hinder one somewhat heart-shaped: neither of them touch the suture or margins. The type is in the Cambridge collection. Four specimens of this species in Sallé's collection are labelled with the MS. name of *M. parilis*, Chevr.

12. *Mycotretus ternotatus*. (Tab. III. fig. 13.)

Oblongus, leviter ovatus, flavus, pectore piceo, antennarum articulis sex ultimis, verticis macula rotundata, prothoracis macula discoidali punctisque duobus, elytrorum lunula baseos fasciaque late pone medium valde indentata, nigris. Long. 6 millim.

Hab. MEXICO, Jalapa (*Höge*).

The only species known to me which has the thorax similarly marked to this insect is *M. signatellus*, Crotch. The large central spot on the thorax, with a smaller one on each side, and the large spot on the head, will separate this species from any other of this genus. The antennæ have five joints at the base yellow. The elytra have the suture and lateral limb very narrowly piceous; the basal mark is bilobed, somewhat