

2. *Pentilia* (?) *convexa*. (Tab. XI. fig. 1.)

Breviter ovata, valde convexa, nigra, nitida; capite, prothoracis margine antico et angulis anterioribus tenuiter, pedibus abdomineque flavis, prothorace elytrorumque basi æneo-micantibus, subtiliter crebre punctatis. Long. 4 millim. ♂.

Mas capite prothoracisque margine antico flavis.

Hab. PANAMA, Bugaba (*Champion*).

Bluish black above, the thorax and base of the elytra brassy; head, legs, and abdomen, and the sides of the thorax nearly as far as the hind angles, and also the front margin, very narrowly, yellow. Elytra very convex, and viewed laterally rather gibbous, the humeral callus distinct, very finely but thickly and distinctly punctured. The tibiæ are compressed on the outer side, and a little expanded towards their base.

This insect, of which we have only obtained a single male example, is twice as large as *Pentilia egena*, and is more convex than that species; the base of the thorax is also less V-shaped, the bases of the elytra being less inclined. I cannot at present associate any specimens from Bugaba with *P. convexa* as females, the only example of that sex from that locality being apparently referable to *P. egena*, the male of which, in addition to the differences pointed out above, has the front angles of the thorax broadly yellow and more rounded.

3. *Pentilia castanea*.

Pentilia castanea, Muls. Spec. Col. Trim. sécur., App. p. 1036¹; Crotch, Rev. Coccin. p. 199².

Hab. MEXICO².—SOUTH AMERICA^{1 2}.

The specimen referred to by Crotch² is in his collection, but it is without precise indication of the locality. The Mexican habitat needs confirmation.

4. *Pentilia discors*.

Atra, nitida; capite, prothorace, abdomine pedibusque albido-flavis, corpore subtus nigro-piceo.

Mas? elytris disco apiceque indistincte sanguineo notatis, prothorace toto flavo.

Femina? prothoracis dimidio basali nigro. Long. 2 millim.

Hab. GUATEMALA, Rio Maria Linda 500 feet (*Champion*).

This little species is of a broadly ovate form, almost orbiculate; it is very finely, but distinctly punctate, and has the humeral callus rather distinct and the lateral margins a little expanded.

We have received only one specimen of each of the supposed sexes; they were both met with at the same time and place, and, though differing in colour, I have little doubt they are correctly associated as one species.

CRYPTOGNATHA.

Cryptognatha, Mulsant, Spec. Col. Trim. sécur. p. 497 (1850); Crotch, Rev. Coccin. p. 206; Chapuis, Gen. Col. xii. p. 236.

Ceneis, Mulsant, Spec. Col. Trim. sécur. p. 500.