

4. *Cryptocephalus gemellatus*.

Cryptocephalus gemellatus, Suffr. Monogr. vi. p. 292, xii. p. 364.

Yellow above; head with three, thorax with four spots; elytra geminate punctate-striate, yellow, each elytron with two longitudinal bands; underside black, spotted with yellow.

Length $2\frac{1}{4}$ lines.

Hab. MEXICO, El Mirador.

Closely allied to the preceding species, but principally distinguished by the want of the third elytral vitta.

5. *Cryptocephalus semimarginatus*. (Tab. III. fig. 3.)

Cylindrical, black and yellow below, above light yellow, three central and two lateral spots, as well as the margins of the thorax, black; elytra geminate punctate-striate, each elytron with two longitudinal vittæ and the sutural and lateral margins black.

Length $2\frac{1}{2}$ lines.

Head with a few deep punctures at the middle, yellow, extreme vertex, a short longitudinal central line, and a spot at the base of the antennæ at each side black; antennæ black, the second and third joints obscure fulvous or flavous; thorax with acute and elongate posterior angles and a short oblique depression in front of the latter; surface finely and distantly punctured, yellow, shining, the posterior margin narrowly black, two triangular spots at the middle of the disk, a short transverse streak in front of the base, sometimes divided into two spots, and a semicrescentiform narrow longitudinal band at each side, nearly touching the base, black; scutellum black, with a basal groove; elytra slightly narrowed behind, moderately deep punctate-striate, the punctures running parallel and in pairs, the first pair united at the end near the suture, the third pair widened anteriorly, the lateral margin accompanied by a deep and regular single row of punctures, interstices finely transversely rugose, sutural and the posterior half of the lateral margin, as well as two vittæ, black, the first of these latter is situated between the second pair, the second between the third pair of striæ, neither of them touching the base or the apex of the elytra; underside and legs black; sides of the breast and the space between the legs yellow. Female with a deep circular groove at the last abdominal segment.

Hab. MEXICO, Oaxaca (*Sallé*).

Five specimens of this species from Mexico are before me. They show no material difference except in the punctuation of the thorax, which in one of them is almost absent; the markings of the latter part do not allow this species to be united either with *C. alternans* or *C. gemellatus*. Another peculiarity is the colour of the anterior and outer part of the lateral elytral margin, which remains of the ground-colour in all the specimens, the posterior part being black only, while the inner one at the underside is black throughout; the present species would seem to be most nearly allied to *C. gemellatus*. Besides the above noticed difference, the punctured striæ of the elytra, which are distinctly visible to the end, while they are obliterated in *C. gemellatus*, will help to distinguish the two insects.

6. *Cryptocephalus flavonotatus*.

Cryptocephalus flavonotatus, Suffr. Monogr. vii. p. 1; Sturm, Cat. 1843, p. 302.

Yellow; thorax with a bilobed central rufous spot; elytra closely and coarsely punctured, with three sinuate rufous transverse bands, below brown and yellow.

Length $3\frac{1}{4}$ lines.

Hab. MEXICO.