

1 (A). **Homophyla nigrita.**

Ovate, very convex, piceous, above black; the three basal joints of the antennæ, and the terminal joint also, fulvous; the head and thorax impunctate; elytra rather distantly punctate-striate, the apex nearly impunctate; the anterior legs fulvous.

Var. Entirely obscure fulvous.

Length 1 line.

Hab. MEXICO, Teapa in Tabasco (*H. H. Smith*).

This small species differs from *H. variabilis* by its general smaller size, the colour of the antennæ, and the more distinct and more scattered elytral punctuation; these characters are constant in the numerous specimens obtained. *H. variabilis* also occurs at Teapa.

1 (B). **Homophyla fulvifrons.**

Piceous or black, the head, antennæ, and anterior legs fulvous; thorax extremely closely and finely punctured; elytra finely and regularly punctate-striate.

Length 1-1½ line.

Head very finely and rather closely punctured, fulvous, without frontal tubercles, the carina distinct, broad; antennæ scarcely half the length of the body, entirely fulvous, the second and third joints small, equal, the others slightly longer and thickened; thorax more than twice as broad as long, narrowed in front, the sides straight, the surface extremely closely and finely punctured; elytra regularly and distinctly punctate-striate, the striæ rather widely separated; posterior tibiæ deeply sulcate, with the usual acute tooth below the middle; the first joint of the posterior tarsi rather longer than the other joints together.

Hab. MEXICO, Xucumanatlan in Guerrero, Atoyac in Vera Cruz (*H. H. Smith*).

This insect seems to differ from all the numerous varieties of *H. variabilis*, and also from *H. nigrita*, by the fulvous and closely punctured head, the fulvous antennæ, and the regularly and remotely punctured elytra. The male is of subparallel, somewhat cylindrical shape, the female being more broadly ovate. Two specimens, one of each sex, were obtained at Atoyac; a female of much larger size, but not differing in any other way, was captured at Xucumanatlan.

1 (C). **Homophyla chiriquensis.**

Oblong, slightly narrowed posteriorly, black; antennæ fulvous; the thorax nearly impunctate; the elytra strongly and closely punctate-striate.

Length 1 line.

Head impunctate; antennæ entirely fulvous, extending to the middle of the elytra, the second and third joints equal; thorax transverse, short, the sides straight, the anterior angles thickened but scarcely oblique, the posterior margin sinuate on each side, the surface extremely minutely punctured, the punctuation only visible under a strong lens; elytra comparatively strongly and closely punctured in rows; legs piceous or black, the coxæ and the knees more or less dark fulvous; posterior tibiæ strongly dilated beyond the middle, toothed before the apex; prosternum impunctate.

Hab. PANAMA, Bugaba in Chiriqui (*Champion*).

Closely allied to *H. fulvifrons*; the head black, the thorax scarcely perceptibly punctured, the elytra more strongly punctate. From *H. nigrita* it may be distinguished by the colour of the antennæ and legs.