

densely beset with black hairs and strong black bristles. Legs black (the front femora outwardly with whitish reflections), beset with many bristles, those of the outward basal half of the middle tibiæ longer. Tegulæ dark brownish-grey. Wings grey; posterior cross-vein oblique and a little curved at the base. Length 12 millim.

This insect is perhaps conspecific with *Jurinia cæruleo-nigra*, Macq. (Dipt. Exot., Suppl. i. p. 146. 13, t. 13. f. 8), from Colombia, which, according to the hairy eyes, must be included in the genus *Hystricia*. The principal differences between the two descriptions consist in the following points:—

*J. cæruleo-nigra.*

Head pale yellowish.

Third joint of the antennæ a little longer than the second.

Thorax black, with whitish tomentum (no mention is made of dark stripes).

Wings brown.

*H. cyaneiventris.*

Head pale cinereous.

Third joint of the antennæ twice as long as the second.

Thorax with four longitudinal black stripes.

Wings grey.

5. *Hystricia pollinosa*, sp. n., ♂ ♀. (Tab. I. fig. 8.)

Blackish; thorax grey, with four black stripes; head pale yellow (♂) or white (♀); antennæ and legs black, the third joint of the antennæ a little longer than the second; palpi ochraceous; foot-claws yellow, with black tips; wings brownish-grey.

Length 16.5–19 millim.

Head of the male straw-yellow, of the female white, with the oral margin yellowish; face vertical, somewhat prominent below; front in the male narrowed behind, greyish-yellow, with a black median band, that of the female broad and blackish; pilosity of the front, cheeks, and occiput (and the beard also) pale yellow; frontal bristles stout, but not numerous, some few (placed close together) descending to a little beneath the base of the antennæ; vibrissæ robust, surmounted by some shorter and weaker bristles; before the beard are three bristles. Antennæ black, in some specimens the end of the second joint and the base of the third rufous; on the upperside of the second joint are some rather long bristles; third joint a little longer and broader than the second, rounded at the end; arista indistinctly jointed. Proboscis shining black; palpi ochraceous, enlarged and with some short black bristles towards the end. Thorax and scutellum black, sometimes with faint metallic reflections; thorax above with light grey tomentum, blackish pilosity, and four longitudinal black stripes, between which are rows of bristles; behind the root of the wing is a rufous spot; pleuræ above the front and hind coxæ with yellowish tomentum and partly yellow hairs; scutellum densely beset with bristles, two of which at the hind margin are thicker and more spine-like. Abdomen black or reddish-piceous, everywhere beset with black spines, which in the female are very numerous beneath the anus. Legs black, the front femora outwardly with grey tomentum and yellowish hairs; for the rest the pilosity is blackish and the bristles rather numerous and stout; at the underside of the middle femora are three very strong bristles; foot-claws pale yellow, with black tips. Tegulæ and wings brownish-grey; small cross-vein oblique, placed a little before the middle of the discal cell; apical cross-vein curved inward at its base; posterior cross-vein slightly curved.

*Hab.* GUATEMALA, San Gerónimo (*Champion*); COSTA RICA, Rio Sucio and Cache (*Rogers*).

Two male and two female specimens.