subsinuato; elytris nigro-tomentosis hie inde parcissime albido-spergatis; abdomen parum dense nigro-tomentoso, segmento singulo ad basin et latera albido-variegato; corpore subitus cinereo-pubescente.
Long. 22 millim.

Hab. MEXICO (Flohr), Jalapa (Höge), Cordova (Salle).

Antenneae evidently thicker externally. Head narrower than the thorax, quadrate, with large eyes occupying fully two thirds of the length of the sides, with a remarkably distinct, deep, coarse punctuation, but not shining. Thorax about as long as broad, coarsely and very closely punctured, with a very small smooth space in front of the scutellum, this latter velvety black. Elytra very dull, black, slightly sprinkled in an irregular manner with minute white pubescence. Hind body black, on the middle and sides of each segment with a white pubescence, which is most developed on the apical segments, where it forms a fascia extending all across the base of the segment. The male has a slight emargination of the apical ventral plate, and in the female the front tarsi are much less broad than they are in the other sex. The figure is drawn from two examples found at Jalapa; it does not give an adequate idea of the variegation of the hind body, which, as in many other species of the genus, is too delicate and complex, as well as variable according to the light, to be faithfully rendered.

36. Staphylinus optatus.
Niger; capite thoraceque cyaneis, subnitidis, fortius punctatis; elytris subcyaneis; abdomen parum dense nigro-tomentoso, segmentis basalibus vix albido-variegatis, 5°–7° basi fascia flammulata albida.
Long. 22 millim.

Hab. MEXICO (coll. Sharp).

This species is very closely allied to S. salvinianus, but has the anterior parts of a beautiful violet-blue tint; the punctuation of the head and thorax is less dense, so that the interstices being broader give a somewhat more polished appearance.

I have seen only a single example, of the female sex, obtained from Mr. G. R. Waterhouse’s collection. The surface of the wing-cases and hind body are apparently less variegated with white than they are in S. salvinianus, but this is possibly due to abrasion; the front tarsi are not much dilated.

37. Staphylinus guatemalensis.
Niger, nigro-pubescentes et tomentosus; capite thoraceque cyaneis, sat nitidis, crebre fortiter punctatis; elytris nigro-cyaneis, opacis, subtiliter vageque albido-nebulosis; abdomen albidio-variegato.
Long. 24 millim.

Hab. GUATEMALA, Sinanja (Champion).

Antennae with the three basal joints elongate. Head quadrate, not narrowed in front, coarsely but not densely punctate, the interstices between the punctures being quite as large as the punctures: eye occupying just a little more than one half the length of the side; mandibles elongate and slender. Thorax a little narrowed in front,