

National Collection of Insects). Also known is a female from Cape Town, deposited in the South African Museum, which somewhat resembles *C. pallidus*; this specimen is brachypterous.

KEY TO SPECIES OF *Coatonocapsus*

Macropterous males

1. Basic coloration light yellow green; setiform hairs on dorsum with small brown spots at bases; labium reaching between procoxae and mesocoxae *pallidus* (Fig. 59)
 Coloration brown or nearly black; dorsum heavily spotted with dark brown or black; labium surpassing mesocoxae 2
2. Large species, length 4.80 mm *transvaalensis*
 Smaller species, length under 4.00 mm 3
3. Head, pronotum, scutellum, and antennae black or nearly so; lateral corial margins weakly convex *sweeti* (Fig. 60)
 Head, pronotum, and scutellum brown, mottled with black; antennal segment 2 brown; lateral corial margins straight
 *johannsmeieri* (Fig. 58)

Coatonocapsus johannsmeieri, new species

Figures 58, 241

MACROPTEROUS MALE: Basic coloration dull brown mottled with dark brown and black; transverse rugosities of frons, vertex around eyes and on posterior margin, pronotal calli, mesoscutum (except lateral margins), and midline of scutellum black; all setiform hairs with brown spots at bases; antennal segment 1 and all tarsi dark brown; clypeus, apex of juga, lora, and labium dark brown, shining; mesothoracic and metathoracic pleura, mesosternum, and abdomen dark brown (appearing pruinose); femora and tibiae yellow brown, femora heavily spotted with black; tibiae with black spots at bases of spines.

Labium just reaching metacoxae at trochanteral joint; posterior margin of pronotum shallowly excavated.

MEASUREMENTS: Total length 3.80, maximum width 1.28, length head .20, width head .76, interocular space .40, length pronotum .36, width pronotum 1.04, length scutellum .60, width scutellum .72, length corium 1.88, length clavus 1.28, length cuneus .76, width cuneus .24, length claval commissure .72, distance apex commissure-apex membrane 1.92, length metatibia 1.68; length antennal segments 1—.28, 2—.90, 3—?, 4—?; length labial segments 1—.36, 2—.28, 3—.32, 4—.30.

MALE GENITALIA: Figure 241.