Baoanusia africana, n. sp.

Female-Length 1.35 mm.

Differs from the description of the genotype as follows: The club is only somewhat longer than the funicle; funicles 5 and 6 are white; the dorsal apex of the second tooth of the mandibles is tooth-like, appearing nearly as a small intermediate tooth; the marginal vein is only about twice longer than wide, subequal to the post-marginal, the stigmal somewhat shorter; only the tips of the tibiæ, the tarsi (except last joint) and a band on caudal tibia just below the knee, are yellowish white (a broader band at base of middle tibiæ); otherwise about the same. Scutellum with velvety appearance. Hairless line of fore wing with only about 4-5 loose lines of cilia proximad of it. Club obliquely truncate from the base of joint 3. Funicle 6 a little longer than 1, much wider.

The male has the knees somewhat pale, the frons distinctly broader, the facial inflexion less, the antennæ inserted higher and with a long ridge-like carina between them. The antennæ (except the pedicel) are reddish brown, the joints of the funicle excised and bearing two whorls of long hairs, 3 and 4 longest, over twice longer than wide, 1 about a half longer than wide, 6 a little shorter. Scape short and stout. Club solid, distinctly longer than the body of the scape, over thrice longer than wide.

Described from two males, four females in the U.S.N.M., labelled "Parasite of *Lecanium oleæ*, Cape Colony, South Africa, C. P. Lounsbury."

Types—Catalogue No. 19920, U.S.N.M., the above specimens on a tag.

Catolaccus perdubius, n. sp.

Female-Length usual.

Differs from nigroæneus Ashmead, which is the same in the female as cæliodis Ashmead in that the tibiæ in both sexes are deep metallic blue-black (in the other species only lightly embrowned, more so at base), and the male is like the male of incertus. Differs from incertus Ashmead in that the funicle joints are all short, 6 only slightly shorter than 1, subquadrate, 1 slightly longer than wide, shorter than the moderate pedicel.

Described from a large number of each sex reared in connection with the strawberry weevil, St. Paul, Minnesota (S. Marcovitch).