

Division **ANTHOCORARIA**, Reuter.

The species of this section of the Anthocorinæ have the third and fourth antennal joints comparatively stout, and the wings with a hamus in the cell.

MACROTRACHELIA.

Macrotrachelia, Reuter, Öfv. Vet.-Ak. Förh, 1871, p. 566; Monogr. Anthocorid. pp. 55, 57 (1884).

The type and only known species of this genus is *Anthocoris nigronitens*, Stål, from Rio Janeiro. *Macrotrachelia* proves to be well represented in Central America, whence six species are now recorded, all abundantly distinct and easily distinguishable by the table given below. The genus is one of the best marked amongst the Anthocoridæ, and at once recognizable by the broad black stripe which extends down the middle of the membrane to the apex. In two of the Central-American species the eyes are long and coarsely faceted in the males. The orifice of the odoriferous sac varies in form according to the species, and the length of the rostrum also.

The *Macrotrachelia* closely resemble various species of *Thrips*.

- a. Elytra shining, each with a very broad whitish or pale flavous vitta occupying the greater part of the clavus and corium (leaving a sutural and a marginal black stripe); rostrum very short, not nearly reaching the anterior coxæ.
- a'. Antennæ elongate, all the tibiæ ochreous at the apex; eyes small in both sexes.
- a''. Antennæ with joint 3 ochreous at the base, joints 1 and 2 moderately stout *elongata*, n. sp.
- b''. Antennæ with joints 3 and 4 ochreous, 1 and 2 rather slender . . . *albovittata*, n. sp.
- b'. Antennæ comparatively short, entirely black, and the tibiæ also; eyes larger in the male *nitida*, n. sp.
- b. Elytra opaque, with a shining space down the outer portion of the corium, and with lines of glistening golden pubescence; eyes large and coarsely faceted in the male, small in the female; rostrum about reaching the anterior coxæ.
- c'. Antennæ with joint 3 entirely ochreous; elytra with a flavo-testaceous vitta on the outer portion of the corium *thripiformis*, n. sp.
- d'. Antennæ with the basal half of joint 3 ochreous; elytra not or obscurely vittate *nigronitens*, Stål.
- c. Elytra almost entirely opaque, with lines of silvery pubescence; antennæ short, with joint 3 entirely ochreous; eyes small in the male; rostrum nearly reaching the anterior coxæ *opacipennis*, n. sp.

1. ***Macrotrachelia elongata***, n. sp. (Tab. XIX. figg. 14, 14 a, ♀.)

Elongate, narrow, very sparsely pilose, almost smooth, shining; black, each elytron with a broad pale flavous vitta extending down the clavus and corium from the base and continued along the outer portion of the membrane to near the tip; the base of the third antennal joint and the apices of all the tibiæ ochreous, the tarsi obscure testaceous. Eyes rather small and similar in both sexes. Antennæ elongate,