

1. **Erginoides tarsalis**, sp. n. (Tab. LII. figg. 7, 7 a, ♂.)

Type, ♂, in coll. Godman & Salvin. Total length 6 millim. (excl. mand.); femur iv. 5 millim.

General characters as in *Erginus pectinigerus*. Eye-tumulus more distinctly raised, only slightly longer than broad. Dorsal scutum without conical spines, its broadest point lying before the middle. Femur of palpus with a dorsal basal row of cusps and also the usual ventral series common to the Cosmetidæ. Mandible smooth, not much enlarged; digits short and stout, half as long as the basal portion. Tarsal segments, i. 6, the three basals dilate (but more markedly than in *Erginus*), 2 and 3 subequal, 1 slightly longer; ii. 12-14; iii. 6; iv. 6. The tarsal segments of iii. and iv. are enlarged, especially those of iv., 1 being the longest in each, and 2 and 3 subequal, the terminal segment, viewed in profile, almost quadrate, the terminal process being very stout, especially in iv., while the tarsal claws are very small. All the legs are covered with minute cusp-like tubercles, those on iv. being more developed. Femur iv. simple, without series of denticles. Coxa iv. enlarged as in *Erginus*, with a small apical spur above; trochanter iv. without spurs.

Colour. Body brown, suffused with black. Prosoma with a small yellow flagree spot on each side, united by a yellow line, following the groove uniting the prosoma with the opisthosoma. The latter with a faint, broken, central, dorsal, yellow line, uniting with a fine curved yellow line on each side on the posterior margin of the third segment. Legs olive-brown.

Hab. COSTA RICA (*Sarg*).

METACYNORTA, gen. nov.

Type *M. gracilipes*, sp. n. Guatemala.

General characters as in *Cynorta*, but the tarsus of leg i. has five segments, instead of six, the first two being slightly enlarged in the ♂. Dorsal scutum with two minute tubercles on the first segment and a pair of rather larger ones on the third. The margin of the fifth segment and that of the four free segments set with minute tubercles, the fourth being also studded with minute tubercles on its disc. Eye-tumulus about one-third longer, transversely, than broad. Legs very slender, subequal, iii. and iv. scarcely stouter. Palpi and mandibles similar in structure to those of *Cynorta*. Tarsal segments, i. 5; ii. 9; iii. 7; iv. 7.

1. **Metacynorta gracilipes**, sp. n. (Tab. LII. fig. 8, ♂.)

Type, ♂, in coll. Godman & Salvin. Total length 4 millim.; femur iv. 8 millim.

General characters as in *Cynorta longipes*, the chief difference between them being in the number of the segments of tarsus i. For structural characters, see under the generic diagnosis.

Colour. Body olive-brown, legs paler. Dorsal scutum with the prosomatic groove, the central line, and the third segmental groove lined in yellow-white, with also a reticulated spot and some other scattered spots on the margins of the prosomatic groove. Tarsal segments, i. 5, 1 and 2 dilate, elongate, equal; ii. 9; iii. 7; iv. 7. Femur iv. quite simple.

Hab. GUATEMALA (*Sarg*).

CYNORTA.

Cynorta, C. L. Koch, Uebersicht des Arachn. p. 20 (1839).

Type *C. conspersa*, C. L. Koch.

Of the species which remains as the type of the genus, Koch says that the first three segments of tarsus i. are incrassate, and, judging from the figure of *C. conspersa*, there is no reason to doubt that the forms here referred to this group have been correctly allocated. They are also, so far as one can judge, congeneric with those which Simon refers to *Cynorta*.

Koch does not state how many segments there are in tarsus i.; but there are, it appears to me, always three terminal segments which retain their normal construction, no matter how many of the basals are dilate,