

Head oval, moderately narrowed posteriorly. Eyes towards the sides in the middle. Mandibles with four to five teeth, strongly striate longitudinally. Clypeus between the antennæ triangular, truncated behind, feebly carinate in middle; towards the carina, obliquely rugose. Frontal area triangular, not sharply defined; longitudinally rugose, opaque. Antennal grooves not as large and deep as in the preceding species. Antennæ black with blue or violet lustre; scape extending considerably beyond the hind margin of head, indistinctly striate, first funicular joint as long as the two following; last four joints are much longer than wide and form a feeble club. Head densely punctate "thimble-like" and irregularly longitudinally rugose.

Pronotum rounded laterally, constricted before mesonotum, "thimble-like" punctate, and besides especially apically, moderately densely rugose longitudinally. Rest of the thorax transversely and on the sides longitudinally rugose. Thoracic sutures absent, but between the pro- and mesonotum one sees indicated a feeble semicircular impression. Epinotal spines very long, slender, directed posteriorly and above, and in the middle feebly bent angularly.

Petiole very long, slender, when viewed from above feebly angularly dilated at middle, and swollen behind into a low rounded node. Postpetiole bell-shaped, somewhat wider than the first, both are smooth. Abdomen long and oval, first segment the largest. Femora slightly, the tibiæ not at all swollen, more slender than in the preceding species. [Translation.]

Cuba:—One worker; (Roger).

Macromischa (Macromischa) pastinifera Emery

EMERY, 1896, Bull. Soc. ent. Ital., XXVII, p. 28, Pl. I, fig. 18, ♀.

Several workers were taken running about on the ground in a pine yard near Fresh Creek on Andros Island, Bahamas.

Macromischa (Macromischa) allardycei, new species

WORKER:—Length 2-2.50 mm. (Fig. 3).

Head longer than broad, as broad in front as behind with feebly convex sides and occipital border. Mandibles with five teeth. Clypeus convex, tricarinate; anterior border straight. Antennæ short, scapes extending about two-thirds the distance to occipital corners in the smallest workers and three-fourths in the largest; first funicular joint more than twice as long as the two following joints together; joints three to eight twice as broad as long; club well-defined, as long as the rest of funiculus, with the first and second joints only slightly longer than broad and the terminal joint distinctly longer than the other two together. Eyes large and convex; situated at middle of sides of head. Thorax robust, without sutures, slightly tapering from greatest width (at anterior part of pronotum) to the epinotal declivity. Epinotal spines widely separated at base, longer than peduncle, sickle-shaped, curved downward and moderately divergent. Petiole with a thick peduncle, shorter than the node, armed anteroventrally with a strong, elongate tooth; node longer than high, dorsal surface broad (in profile but slightly convex), anterior and posterior surfaces sloping; from above evenly tapering into the peduncle, with two minute lateral tubercles a little in front of middle. Postpetiole a little broader than the petiole and broader than long, slightly narrowed in front, with moderately rounded sides. Gaster short and broad. Sting very feeble. Femora and tibiæ somewhat swollen.