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FORMICIDARUM JAPONICARUM SPECIES NOVAE  
 VEL MINUS COGNITAE

auctore Prof. Tokutaro Ito, Tokio

(1914)

Subfamily MYRMICINÆ LEP.

*Strumigenys japonica* sp. nov.

♀ 2 1/2 mill. long.

Mandibles less than 1/3 the length of the head, triangular, the shaft thickened at the middle, curved inward, and armed with many sharp teeth. Head large, subcordate, narrowed anteriorly, snout-like, much thickened posteriorly; sides rather straight; vertex very convex; posterior angles rounded, with a marginal line; posterior margin deeply concave. Clypeus large, convex, nearly subcarinate, subrhombic, gradually tapering anteriorly. Eyes small, situated laterally a little behind the middle of the head. Antennae slender, the scapes long but not reaching the posterior corner of the head; funiculus 1 1/2 longer than the scapes, funicular joints 1-3 short, fourth joint longer than the second and third joints taken together, terminal joints two times longer than the fourth, and forming a rather thin club. Frontal carinae long; antennal grooves lateral, long, reaching the posterior angles of the head. Thorax very thin, narrower than the posterior part of the head, forming dorsal ridges on both sides; pronotum longer and broader than mesonotum, the anterior part being slender, curved, and shortly pedunculate, forming a neck, but the middle part being rounded on both sides; in profile pronotum and mesonotum being slightly convex, meso-epinotal constriction slightly impressed; epinotum high, the basal surface slightly ascending posteriorly, with 2 spines at the posterior angles, the declivity being rather abrupt and concave. Epinotal spines shorter than the basal surface, without membrane or spongy substance, straight, acute, directed upward and a little backward. Petiole longer than the epinotum, the anterior half becoming a peduncle, while the posterior part being formed into a node, which in profile being high and rounded, and slightly convex at the posterior declivity. Postpetiole shorter than the petiole; node in profile being thickened dorsally. Gaster longer than the pedicel but a little shorter and thicker than the head, ovoid, very convex ventrally, acute at the extremity. Legs moderately long, slender.