

an acute angle with the anterior border and a rounded one with the posterior. Postpetiole broader than long, with a faint short impression in front; first segment of gaster larger, the constriction moderately deep.

Semi-opaque. Mandibles finely striate with superficial points. Whole of upper surface of head coarsely reticulate-punctate, the punctures shining. Sides and under surface covered with a fine longitudinal striation interspersed with scattered punctures, smaller than those on head. The back of the occiput has a superficial transverse striation with scattered punctures. Scapes longitudinally striate.

Pronotum covered with a fine ground striation, mostly transverse. In addition the segment is punctured, the punctures being smaller, rounder, and less shining than on the head, sparse in front and in centre, more abundant on the posterior angles. Mesonotum with similar striation and scattered punctures; base of epinotum similar but the punctures more abundant. The junction of the meso- and epinotum has transverse ground sculpture only. Declivity transversely striate. Node of petiole from above with a transverse ground striation and a few superficial punctures in front, the back smooth and shining, the sides longitudinally striate with punctures.

Postpetiole with fine transverse slightly arched striæ, more pronounced at base, and some small superficial points; first segment of gaster similarly striated, but more finely. Femora with faint circular striæ, tibiæ with traces of longitudinal striation and superficial punctures.

Lismore, N.S. Wales (*C. Deuquet*, no. 422).

The petiole is not unlike that of *punctata*, Sm., but less thick and more rounded behind.

*Rhytidoponera* CASTANEA, sp. n.

♂. Length 7.5-8 mm.

Head, thorax, petiole, and scapes red-brown, funiculi lighter, especially the apical joints; rest of body and legs bright castaneous red.

A few hairs on the upper and under surfaces of head and under surface of pronotum, and on the apical segments of gaster, one or two on the node, scapes with a few short ones, the funiculi pubescent; rest, including legs, glabrous.

Head about as broad as long, slightly broader in front, the sides feebly convex. Occiput with a small transverse crest depressed in centre, causing the posterior angles to be prominent and incline forwards. Mandibles minutely dentate, the basal border about four-fifths as long as the terminal. Anterior border of clypeus forms a wide angle, the margin is impressed. Frontal carinae less than three-fifths as wide behind as in front. Eyes prominent, placed well behind the middle of sides. Scapes pass the occiput by one-third of their length.