

faintly metallic, but otherwise entirely without the metallic green, blue, or red of *violacea*. Gaster less shining than in *violacea*.

The posterior angles of head are somewhat less rounded, and the sculpture of the pronotum rather coarser, and the first segment of gaster distinctly more finely striated than in the type.

Townsville and Magnetic Island (*Hill*, nos. 152, 71, 77).

Type W. C. C. coll.

Mayr says of *convexa*: "Mandibulæ margine masticatorio acuto, hand dentato, partim indistincte crenulato." Both *violacea* and var. *subumbrata* have two or three very distinct but small teeth, the spaces between them and the rest of the border bearing distinct though minute teeth.

Rhytidoponera (Chalcoponera) aspera, Roger.

♀ (hitherto undescribed). Length 9 mm.

Colour like the ♂, but the red is rather more predominant over the metallic green than in the ♂.

Head somewhat broader and eyes are larger than in ♂. Scape not so long proportionately. The sculpture on scutellum and scutum tends to become longitudinally rugose. Otherwise like the ♂.

Wings pale brown and iridescent.

♂ (hitherto undescribed). Length 7.5 mm.

Head and thorax black without metallic sheen, petiole and gaster red-brown, legs and antennæ and apex of mandibles castaneous.

Mandibles triangular, with a large terminal and numerous small teeth. Antennæ long, reaching beyond base of gaster. The scapes do not quite reach the back of eyes; the scape is three to four times as long as the first joint of funiculus, which is broader than long; second joint the longest, slightly longer than the apical, the joints gradually diminishing to the apical, and all of them very long and cylindrical. Eyes large, placed obliquely in centre of sides. Clypeus raised in centre and depressed along the anterior border, which is convex.

Head longer than broad, narrow in front. Occipital border slightly concave.

Thorax narrower than head, depressed in centre, Mayrian and parapsidal furrows distinct. Declivity of epinotum plane.

Node from above more than twice as long as broad, the sides concave anteriorly. In profile it is depressed an-