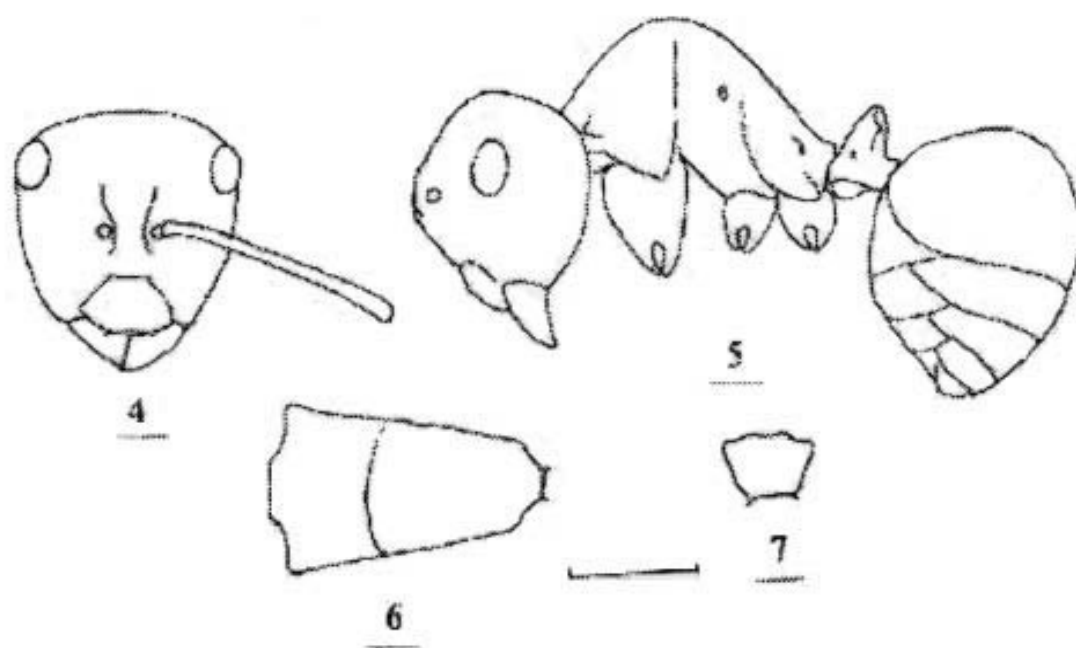


Holotype worker: HW 1.57, HL 1.57, CI 100, SL 1.67, SI 106, PW 1.19, AL 1.88, TL 6.1. Head including mandibles subtriangular, broader posteriorly than in front. Occipital border slightly convex, ventral surface of the head marginate laterally along the whole length. Eyes situated nearly at the occipital corners. Mandible with 5 teeth. Clypeus without central carina, middle part of its anterior border marginate, with a pair of teeth laterally. In profile view, alitrunk strongly convex, sloped suddenly from mesonotum so that propodeum without basal surface. Propodeum without spines, with only a pair of very low and very indistinct tubercles laterally. In dorsal view, alitrunk trapezoid, broadest anteriorly, humeri projecting angularly. In profile view, petiolar node broad at base, acute at tip; In dorsal view, lateral angles prominent, without tooth nor denticle in the middle between lateral angles. Gaster oval. Head, alitrunk, node of peduncle and gaster shining, with delicate microreticulations. Hairs sparse, with 2 pairs on vertex of head, several in ventral surface of the gaster, absent in dorsum of the alitrunk, the petiole and the gaster. Pubescence very short and sparse. Color black, the middle and hind coxae, femora and tibiae of legs red.

Figs. 4-7 *Polyrhachis cornuhumera* sp. nov. worker



4. head in frontal view 5. body in profile view 6. alitrunk in dorsal view
7. node in dorsal view

Paratype workers: HW 1.57-1.76, HL 1.57-1.76, CI 100, SL 1.67-1.91, SI 106-119, PW 1.28-1.35, AL 1.88-2.10, TL 6.1-7.0 (3 individual measured).