



Fig. 1. Contour of *Myrmica cadusa* n. sp. A, Profile view of whole body; B, Frontal view of frons, clypeus and mandibles; C, Antenna socket and scape; D, Profile view of thorax; E, Profile view of petiole; F, Dorsal view of thorax. Scale bars=1 mm.

(Fig. 1E and F). Postpetiole width larger than length and two times as petiole width in dorsal view. Brownish yellow and erect hairs present except in dorsal area of petiole (Fig. 1F).

Abdomen dark brown and lustrous, and brownish yellow, erect hairs present irregularly on each tergite.

Holotype: worker, Mt. Moak, Chŏnbuk, 24 V 1995 (Kim JH and SJ Park).

Paratype: 20 workers, Mt. Moak, Chŏnbuk, 24 V 1995 (Kim JH and Park SJ). They are deposited in the Division of Biological Sciences, Wonkwang University.

Remarks

Though this species resembles *M. sulcinodis*, they can be separated by the following characters:

M. sulcinodis; Scape insertion looks like a distinct jar because frontal lobes are connected by posterior margin of protrudent clypeus. Clypeus little concaved. Body color distinctly bicolored, head and thorax dark-reddish brown, abdomen dark brown to dark.

M. cadusa n. sp.; Scape insertion indistinct because posterior margin of clypeus is not protruded. Clypeus not concaved. Body color distinctly bicolored, head and abdomen dark brown, thorax light-reddish brown.

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References

Bernard F (1968) Les Fourmis d'Europe occidentale et septen-