

sides of mesonotum slightly convex; metanotal groove shallow but distinct. In profile, propodeal spines long and slightly curved down at tip, about 1.3 times as long as the distance between their bases. Legs relatively long, maximum length of hind femur (0.72 mm) as long as head width.

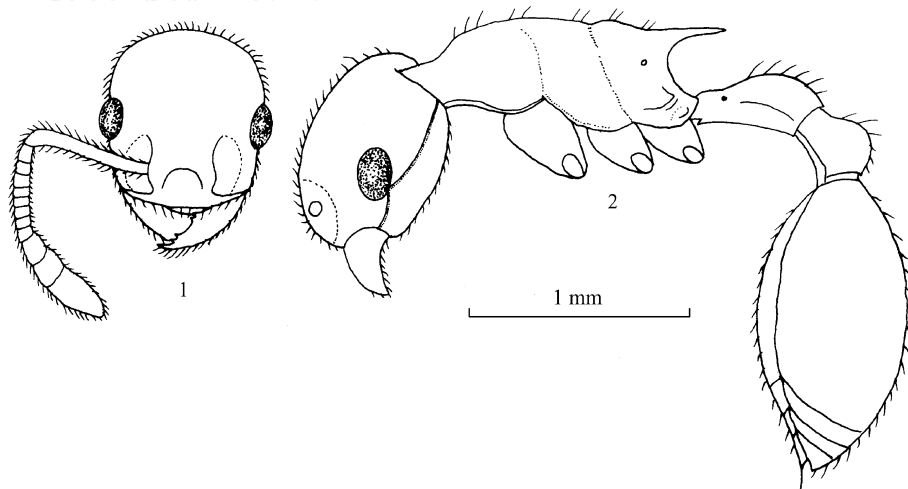
In dorsal view, petiolar node distinctly longer than wide and sides of the node almost straight, dorsal face of the node moderately convex, petiolar spiracle at the midlength of the peduncle, dorsal face of postpetiolar node roundly convex. First gastral tergite smooth, except for a band of short basigastral costulae feebly present immediately behind the post petiole, the spaces between the basigastral costulae smooth. Head, alitrunk, petiole and postpetiole reticulate-rugose. Propodeal declivity with 3 fine transverse rugulae between the spines and remaining portion smooth and shining. Gaster smooth. Erect or suberect hairs densely present on dorsal surface head and whole body. Colour

yellowish-brown, gaster dark brown, darker than head and alitrunk.

Holotype. Worker, Zhangjiajie National Natural Reserve, Hunan Province (29°10' N, 110°25' E), 13 Aug. 2004, collected from shrubbery with insect-net by HUANG Jian-Hua.

This new species is similar to *V. nahet* Bolton, but differs in sides of mesonotum slightly convex, not obtusely angular in dorsal view, antennal scape relatively longer, colour yellowish-brown, gaster dark brown, darker than the head and alitrunk.

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Figs. 1-2. *Vombisidris umbrabdomina* sp. nov. worker. 1. Head in full face view. 2. Body in profile view.

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中国新纪录属犁沟蚁属（膜翅目，蚁科）及一新种记述

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摘要 记述中国新纪录属犁沟蚁属 *Vombisidris* Bolton 及 1 新种暗腹犁沟蚁 *V. umbrabdomina* sp. nov.。新种与 *V. nahet* Bolton 相似，但中胸背板背面观两侧轻度隆起，不呈

钝角状，触角柄节较长，体黄褐色，后腹部深褐色，深于头和并腹胸。模式标本保存于广西师范大学昆虫标本室。

关键词 膜翅目，蚁科，犁沟蚁属，新纪录属，新种。

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