

29.X.1980, leg. V. Mahnert & J.-L. Perret; Foret de Tai, 18.VIII.1975, leg. T. Diomande; Gregbeu, 6.X.1980, leg. V. Mahnert & J.-L. Perret; Lamto, Foret du Bandana, 29.IV.1976, leg. W. Gotwald & R. Schaefer; Nzi Noua, N. of Ndouci, 13.I.1977, leg. W.L. Brown & D.E. Brown; **NIGERIA**: Ibadan, 1.V.1973, leg. B. Critchley; Ibadan, IITA, 16.VII.1974, leg. B. Critchley; Ibadan, IITA, 28.IV.1981, leg. A. Russel-Smith; Ibadan, IITA, XI.1987, leg. J. Noyes; Ile-Ife, 3.VIII.1971, leg. J.T. Medler.

***Tetramorium intermedium* Hita Garcia, Fischer & Peters sp. n.**

(Figures 5B, 55, 56, 57)

Holotype worker, GHANA, Aiyoola Forest Reserve, Kade, primary forest, ex leaf litter, 6.X.1992, leg. R. Belshaw (BMNH: ZFMK\_HYM\_2009\_6113). Paratypes, 8 workers with same data as holotype (BMNH: ZFMK\_HYM\_2009\_6114, ZFMK\_HYM\_2009\_6115, ZFMK\_HYM\_2009\_6116, ZFMK\_HYM\_2009\_6121); 9 workers from GHANA, Atewa Forest Reserve, nr. Kibi, ex leaf litter, 26.II.1992, leg. R. Belshaw (BMNH: 6 workers ZFMK\_HYM\_2009\_6118, ZFMK\_HYM\_2009\_6120; CASC: 1 worker ZFMK\_HYM\_2009\_6122; MHNG: 1 worker ZFMK\_HYM\_2009\_6123; ZFMK: 1 worker ZFMK\_HYM\_2009\_6119); 3 workers from GHANA, Bunso nr. Tafo, 17.IV.1992, leg. R. Belshaw (BMNH: ZFMK\_HYM\_2009\_6117); and 3 workers from GHANA, Kade, X.1992, leg. R. Belshaw (BBRC: ZFMK\_HYM\_2009\_6185).

**Diagnosis**

*Tetramorium intermedium* can be well distinguished from other species of the complex because it is the only one with an antennal scape of medium length (SI 74–81) and head and mesosoma fully packed with widely spaced longitudinal rugae.

**Description**

HL 0.528–0.578 (0.556); HW 0.494–0.533 (0.521); SL 0.367–0.422 (0.406); EL 0.117–0.133 (0.124); PW 0.394–0.422 (0.412); WL 0.622–0.700 (0.670); PSL 0.133–0.161 (0.146); PTL 0.094–0.106 (0.099); PTH 0.222–0.244 (0.234); PTW 0.178–0.211 (0.193); PPL 0.150–0.194 (0.170); PPH 0.200–0.244 (0.229); PPW 0.222–0.256 (0.241); CI 90–96 (94); SI 74–81 (78); OI 22–25 (24); PSLI 24–29 (26); PeNI 45–50 (47); LPeI 41–45 (43); DPeI 179–212 (195); PpNI 56–61 (58); LPpI 66–84 (74); DPpI 126–153 (141); PPI 116–131 (125) (19 measured).

Head longer than wide (CI 90–96). Anterior clypeal margin entire and generally convex. Frontal carinae strongly developed and sinuate, curving down ventrally shortly before posterior margin of head to form the posterior and ventral margins of antennal scrobe. Scrobe well-developed, broad and relatively deep, with distinct sharp margin all around. Antennal scape moderate (SI 74–81). Eyes moderate to large (OI 22–25), with 7 to 9 ommatidia in longest row. Metanotal groove in profile not impressed. Propodeal spines long and spinose (PSLI 24–29). Propodeal lobes small and triangular and acute. Petiolar node thickly squamiform, in dorsal view between 1.8 to 2.1 times wider than long (DPeI 179–212) and around 2.2 to 2.5 times higher than long (LPeI 41–45). Postpetiole rounded, in dorsal view between 1.2 and 1.5 times wider than long (DPpI 126–153); in profile generally around 1.2 to 1.5 times higher than long (LPpI 66–84). Mandibles unsculptured, smooth and shiny. Clypeus with 3 unbroken longitudinal rugae. Head longitudinally rugose, generally with 6 widely spaced rugae between frontal carinae, sometimes interrupted or short, antennal scrobe with median longitudinal carina anteriorly running at most to posterior eye level, spaces between rugae and scrobal area unsculptured and shiny. Mesosoma laterally and dorsally longitudinally rugose, too, with 6 or more rugae on dorsum of mesosoma; ground sculpturation smooth and shiny. Petiole, postpetiole, and gaster completely unsculptured, smooth and shiny. All dorsal surfaces with simple, fine, standing hairs. Fine pubescence on tibiae and antennal scapes appressed to subdecumbent. Colour uniformly brown, appendages much lighter brown.