

- 6 Funiculus segment 4 broader than long; eyes with 9 ommatidia in the longest row, EL 0.28X HW; occiput distinctly concave; red-brown, gaster often darker; TL 1.9 plus, SL 0.46, SI 110; (Mediterranean, Egypt, Saudi Arabia) (Figs. 4 b, c, d) *pygmaea*
- Funiculus segment 4 longer than broad; eyes with eleven ommatidia in the longest row, EL 0.30X HW or more; occiput nearly straight or feebly concave; unicolorous yellow or yellowish brown; TL max. 1.60 7
- 7 Clear yellow species; funiculus segment 2 distinctly shorter than 3; anterior margin of clypeus with two lateral pairs of long yellow hairs, posterior margin with one pair of long hairs situated between antennal insertions; TL 1.35-1.60, SL 0.36-0.41, SI 100-103; (Saudi Arabia) (Figs. 2 a, b, c) *boltoni*
- yellowish brown, at least base of gaster paler than rest of body; funiculus segments 2-3 nearly subequal; anterior margin of clypeus with several pairs of long hairs; TL 1.4-1.5, SL 0.39, SI 100; (North Africa, Egypt, Oman, Saudi Arabia, Turkey and Yemen) *pallescens:maura*

CONCLUSIONS

Eight species of *Plagiolepis* species are recognized from Arabiab. The number of species, however, is the total number of species is probably higher because vast areas of suitable habitats in Arabia for these ants remain poorly surveyed. Hopefully future collections will occur in these areas.

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