

on the mesonotum, propodeum, and extensor faces of tibiae. Color apparently medium brown, antennae and clypeus lighter.

Comments: This species is considerably larger than all other *Pseudomyrmex* known from Dominican amber except *P. avitus* (q. v.). The head shape, mandibular dentition, marginate pronotum and petiole, and lack of metanotal groove are reminiscent of the extant Central American species *P. rufomedius* (F. Smith) and an undescribed Mexican species near *P. rufomedius*, but *P. antiquus* differs from these two in eye size, profemur shape, petiole shape, pilosity, and other details.

***Pseudomyrmex avitus*, new species**

(Figure 11)

Holotype worker: Dominican amber (no further data) (#PSW-DA30) (UCBC).

Additional material: 1 male, Dominican amber, purchased by P. S. Ward from S. Hendrickson (no further data) (#PSW-DA20) (MCZC).

Measurements, holotype worker: HW ca. 1.48, HL ca. 1.62, HD 1.08, EL 0.97, SL 0.88, FL 1.32, FW ca. 0.48, LHT 1.60, DPL 1.45, PL 0.68, PH 0.42, PPL ca. 0.63, DPW ca. 0.32, PPW ca. 0.50

Measurements, male: HW 1.48, HL 1.27, EL .75, SL ca. 0.20, LF1 0.15, LF2 0.36, FL 1.32, FW 0.31, LHT 1.67, PL 0.81, PH 0.32, DPW 0.36, MPW 0.19, PPL 0.74, PPW 0.67

Description, holotype worker: Large species with broad head and large, protruding eyes (CI ca. 0.91, REL ca. 0.60). (Head and mesosoma appear distorted in shape (bilaterally asymmetrical) in

Figures 1–10. Dominican amber *Pseudomyrmex*: frontal views of worker head. 1. *P. antiquus*, 2. *P. baros*, 3. *P. coruscus*, 4. *P. macrops*, 5. *P. nexilis*, 6. *P. thecolor*, 7. *P. oryctus*, 8. *P. prioris*, 9. *P. succinus*, 10. *P. simplex*. All drawings are to the same scale (scale line = 0.5 mm) and all are of holotypes except Fig. 4 (paratype) and Fig. 10. Where obstructions of view occurred (of which a large one is indicated by dashed lines—see Figure 5) reconstruction was based on the assumption of bilateral symmetry or on extrapolation from oblique views.