



Fig. 5 and 6. — *Pogonomyrmex* karyotypes: 5, *P. rugosus* ♀. 6, *P. californicus* ♀. Scale line = 5 μ m.

Fig. 5 et 6 — Caryotypes de *Pogonomyrmex*: 5, *P. rugosus* ♀. 6, *P. californicus* ♀. Echelle = 5 μ m.

of the *P. montanus* karyotype are also metacentric (fig. 12). *Pogonomyrmex occidentalis* has metacentric chromosomes in pairs 1-9 and pair 13, but pairs 10-12, 14, and 15 are acrocentric (fig. 13). MEHLHOP and GARDNER (1982) also obtained $2n = 32$ for *P. occidentalis*. The karyotype of *P. subnitidus* reveals metacentrics in pairs 1-10, 13, 14, and 16. The remaining pairs are composed of acrocentrics (fig. 14).