



Figs. 1~15 *Ponera* workers, 1~3. *P. pentodontos*, sp. nov.; 4~6. *P. sinensis* Wheeler; 7~9. *P. menglana*, sp. nov.; 10~12. *P. alisana* Terayama; 13~15. *P. nangongshana*, sp. nov.; 1, 4, 7, 10, 13. head in full-face view; 2, 5, 8, 11, 14. body in profile view; 3, 6, 9, 12, 15. petiolar node in dorsal view; 4~6 after Taylor (1967); 10~12 after Terayama (1986)

4. *Ponera longlina*, sp. nov. (Figs. 16~18)

Holotype worker; TL 2.2, HL 0.50, HW 0.45, CI 90, SL 0.35, SI 78, PW 0.35, AL 0.63, ED 0.03, ML 0.25, PNL 0.18, DPW 0.25, PH 0.33, PNI 71, LPI 54. Head roughly square, slightly longer than broad, narrowed forward. Occipital margin weakly concave, occipital corners roundly prominent, lateral sides evenly convex. Mandible with 3