



Fig. 2. SEM micrographs of *Epimyrma adlerzi* sp. n.: A = male (Bassai), lateral view; B = female (Blue Lake, Je 24f), lateral view; C = female (Blue Lake, Je 24f), dorsal view. Scale = 0.2 mm; ep1 and ep2 = mesopleurae.

### Karyotype

The karyotype of *E. adlerzi* is identical, and presumably homologous, with those of all other *Epimyrma* species yet studied (*kraussei*, *bernardi*, *ravouxi*, *stumperi*, *algeriana*) and with that of

*Myrmoxenus gordiagini*. It comprises a haploid number of 10 chromosomes, of which 6 are medium-sized and metacentric, 3 are medium-sized and submetacentric, and 1 is large and subtelocentric (Fig. 6).