

Fig. 3. *Acanthomysis californica*, new species. A, adult male (11.3 mm) in dorsal view; B, anterior end of adult male; C, anterior end of adult female; D, antenna (δ); E, labrum (φ); F, mandible (δ); G, maxillule (δ); H, maxilla (δ); I, endopod of first thoracic limb (δ); J, second thoracic limb (δ).

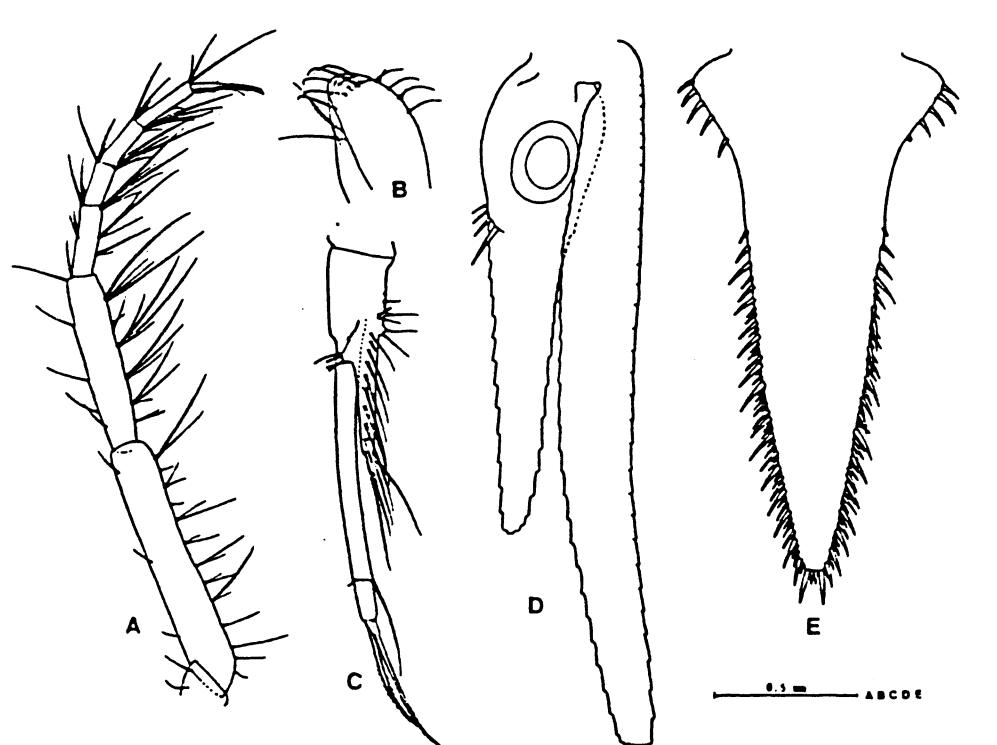


Fig. 4. *Acanthomysis californica*, new species. A, one of anterior thoracic endopods (δ); B, penis; C, fourth pleopod (δ); D, uropod (δ); E, telson (δ).

Figure 2. *Acanthomysis californica* Murano and Chess, 1987