

Southern California
Leptognathiidae
(female)

1. Antennule (A1) 3-articled.....Typhlotanais sp. A
Antennule (A1) 4-articled.....2
 2. Cheliped propodal tooth bifid.....Tanaopsis sp. A
Cheliped propodal tooth simple.....3
 3. Uropods uniramous.....4
Uropods biramous.....7
 4. Uropod peduncle with projection forming
non-articulated pseudoexopod.....5 (Araphura)
Uropod peduncle without projection forming
non-articulated pseudoexopod.....Leptognathia sp. B
 5. Uropod peduncle pseudoexopod acute.....6
Uropod peduncle pseudoexopod truncate.....Araphura sp. C
 6. Pleotelson elongate with terminal pointed
projection.....Araphura sp. B*
Pleotelson not elongate, without terminal
pointed projection.....Araphura sp. A
 7. Ventral pointed projection on each side of
pleotelson.....Leptognathia sp. C
Ventral posteriorly-directed projection located
between pleopods on 5th pleonal segment.....Leptognathia sp. E
- * this may be male of Araphura sp. A