

KEY TO SOUTHERN CALIFORNIA ABRANCHIATE AMPHITRITINAE

1. Uncini begin on segment 5 (setiger 2).....2
 - Uncini begin on segment 6 (setiger 3).....*Proclea*.....4
 - Uncini begin on segment 9 (setiger 7).....*Laphania cf. boeckii*

2. Notosetae all smooth (may appear finely denticulate at 1000X).....*Leaena*.....6
 - Some notosetae clearly denticulate (< 400X) after segment 1.....3

3. Notosetae occur on 11 to 15 segments; setal shafts not modified..... *Lanassa*.....7
 - Notosetae on 20+ segments; setal shafts with subdistal hispid swellings.....*Spinospaera*.....9

4. Notosetae on 16 segments; last double row of uncini on same segment as last notopodia.....5
 - Notosetae on 16 segments; last double row of uncini on segment following last notopodia*Lanassa gracilis*

5. Found in soft sediments, shallow to shelf depths; ovigerous specimens 5-7 mm maximum length*Proclea* sp. A
 - Found in rocky habitats, shallow to shelf depths; ovigerous specimens 40-50 mm length*Proclea* sp. C

6. Notosetae on 16 segments; deep water.....*Leaena caeca*
 - Notosetae on 31 segments; rocky intertidal.....*Leaena videns*

7. Notosetae on 11 segments; uncini in double rows on 8 segments.....*Lanassa venusta venusta*
 - Notosetae on 15 segments.....8

8. Uncini in double rows on 8 segments; last double row on same segment as last notopodia.....*Lanassa gracilis*
 - Uncini in double rows on 9 segments; last double