

19. Carapace with "cephalic shield" Figure 2.....20
 Carapace without "cephalic shield"21
20. Telson with 5 terminal spines, 3 major, 2 minor, and 3 to 4 pairs of lateral spines (occasionally 2 to 5).....
Hemilamprops californica
 Telson as above, 4 to 5 pairs of lateral spines (occasionally 3 to 6).....Mesolamprops dillonensis
21. No lateral telsonic paired spines....Lamprops carinata
 L. tonalesi
 L. sp. C vestigial male
 L. sp. ? Gladfelter
 L. sp. B
- With lateral telsonic paired spines.....22
22. Two pairs of lateral telsonic spines; no oblique carapace ridges Figure 1.....Mesolamprops bispinosa
 Two to three pairs of lateral telsonic spines with 3 or 4 oblique carapace ridges.....Lamprops quadriplicata

KEY TO GENERA OF CUMACEA II
 ADULT AND SUB-ADULT MALES

1. No telson (some telsons are small) Figure 1.....2
 Telson present.....11
2. No pleopods.....3
 Pleopods present.....5
3. Carapace bulbous and extending back over free thoracic segments; eye poorly developed or if well developed occurring as a single ocular group Figure 2.....4
 Carapace not as above; eye or median ocular group well developed; generally small speciesCumella
4. Mxp 2 not strongly toothed forming a rake; Art. 2 of P1 short, 20% or less of art. 1; Figure 3.....Campylaspis
 Mxp 2 strongly toothed forming a rake; Art. 2 of P1 long, 40% of art. 1; eye wantingProcampylaspis
5. Two pairs of pleopods.....6
 More than two pairs of pleopods (5 pair of pleopods).....8
6. Carapace truncate anteriorly, Figure 2.....7
 Carapace not truncate anteriorly.....Leucon
7. Uropods with exopodite longer than endopodite..Eudorellopsis
 Uropods with endopodite longer than exopoditeEudorella
8. Exopodites only on first pair of legs.....Cyclaspis
 Exopodites on at least the first two pairs of legs.....9
9. 4 thoracic segments visible (1st segment not visible, 3rd segment overlaps adjacent segments), P2 with distal brush of setae on propodus and dactylus but no spines Figure 3.....Leptocuma
 5 thoracic segments free and visible, P2 without distal brush of setae on terminal joints, but with spines on at least dactylus.....10
10. Eye well developed.....Vaunthompsonia
 Eye not well developed (known from 1 individual Calman, 1912).....Bathycuma

