

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

1. No telson (some telsons are small) Figure 1.....2
Telson present.....112
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

Bany

11. Telson with less than three terminal spines15
Telson with three or more terminal spines12
12. No pleopods.....Lamprops
Pleopods present.....13
13. Two pairs of pleopods.....Mesolamprops
Three pairs of pleopods.....14
14. Eye present; carapace not depressed; slightly compressed.....Hemilamprops
Eye wanting; carapace depressed and broad; rare.....Paralamprops
15. Telson with two terminal spines posteriorly directed16
Telson with no terminal spines or two very small ventrally directed spines.....20
16. Third and fourth thoracic somites markedly elongate, together about one-half the length of the carapace.....Diastylopsis
Thoracic somites not markedly elongate.....17
17. Telson short and somewhat bulbous; antennule poorly developed.....Leptostylis
Telson medium to long, tapered distally with numerous lateral spines, basal portion may be cylindrical.....18
18. Telson tapered; posterior anal portion of telson longDiastylis
Telson elongate; basal portion cylindrical and much longer than the posterior anal portion; carapace denticulate; eye wanting; rare.....Makrokyllindrus
19. Telson short.....20
Telson long, tapering to an acute and slightly upturned point.....Oxyurostylis
20. Two very small ventrally directed spines on telson; endopod of uropod with 2 or 3 segments.....Anchicolourus
No apical spines; endopod of uropod with only 1 segment; 1 or 2 pairs of rudimentary pleopods (known from 1 individual Baker 1912).....Pseudocuma