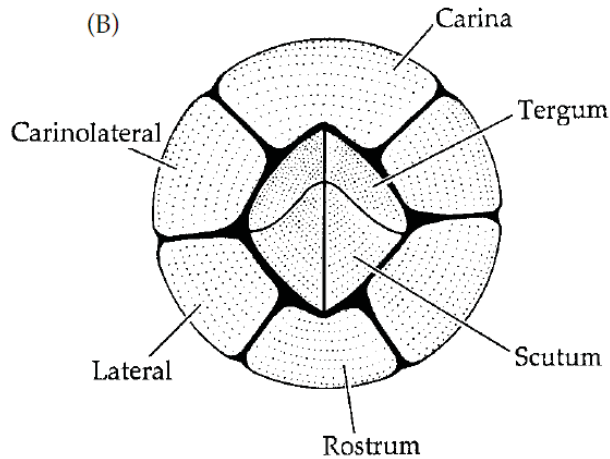
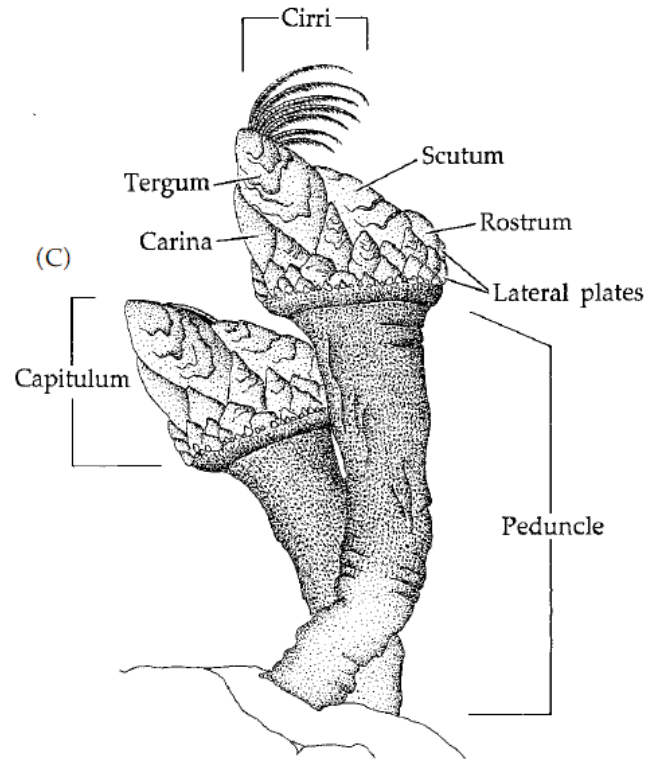


Subcl. Cirripedia
O. Thoracica

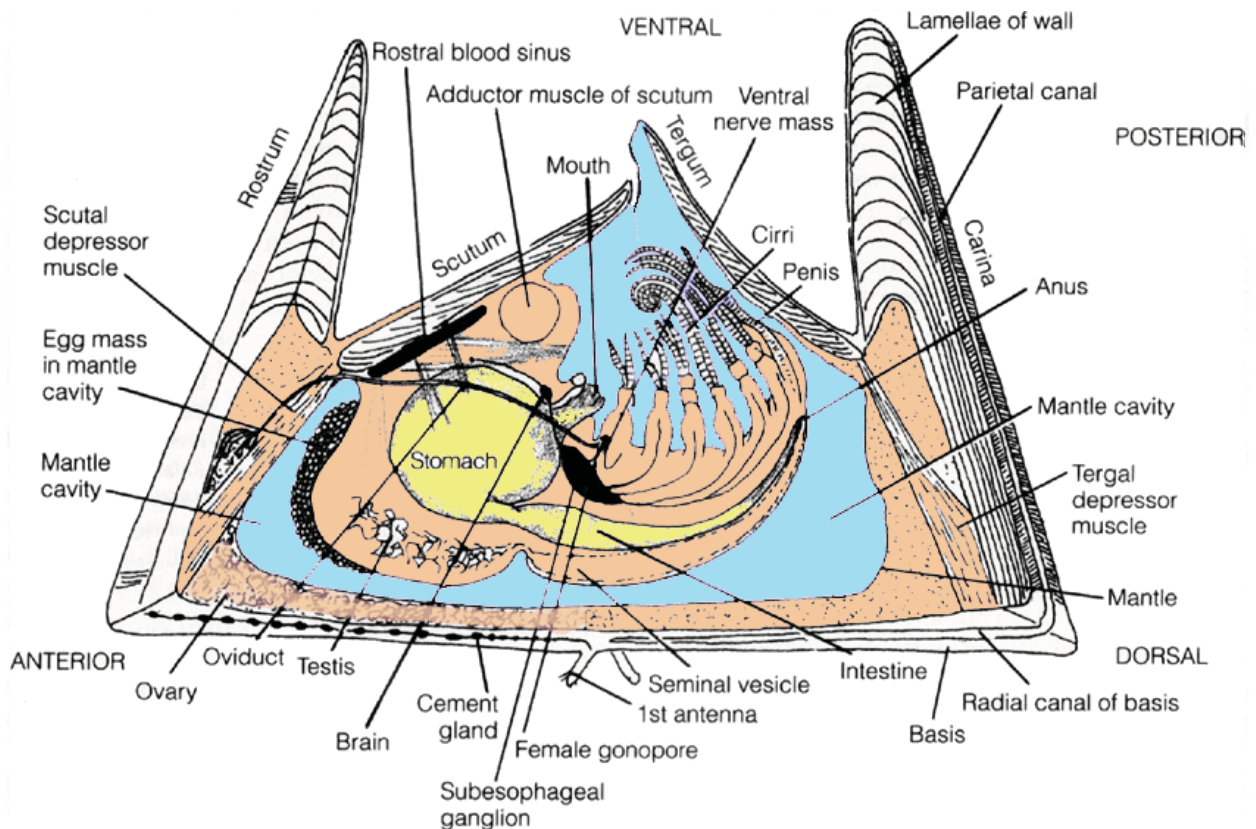


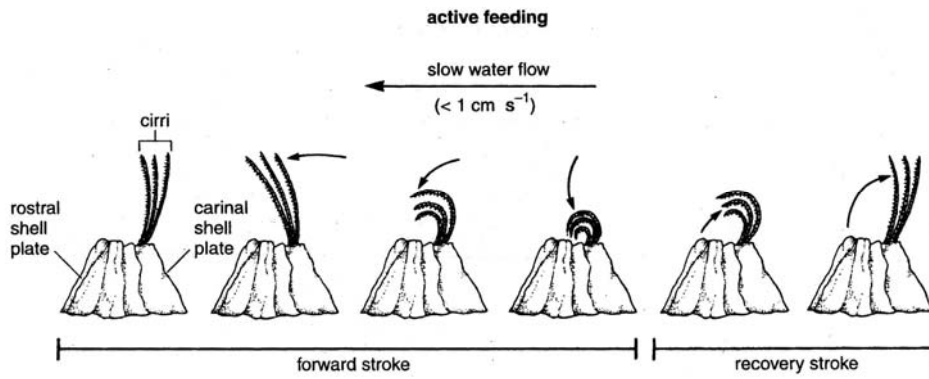
Subo. Balanomorpha
(acorn barnacles)



Subo. Lepadomorpha
(stalked = goose barnacles)

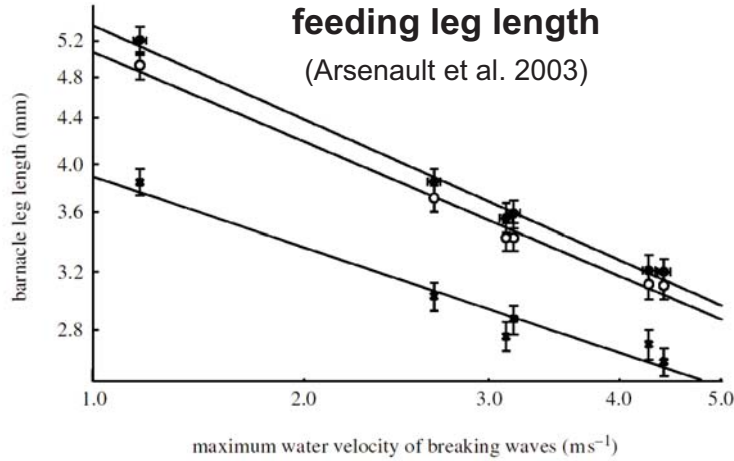
Balanomorph internal anatomy





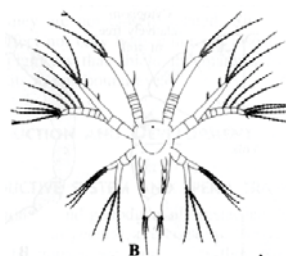
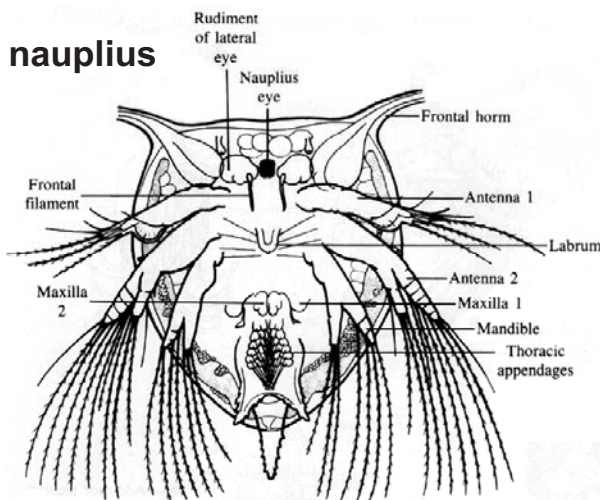
Morphological plasticity in feeding leg length

(Arsenault et al. 2003)

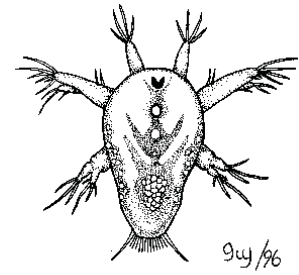


See also: Smith & Palmer, Science 264:710

nauplius

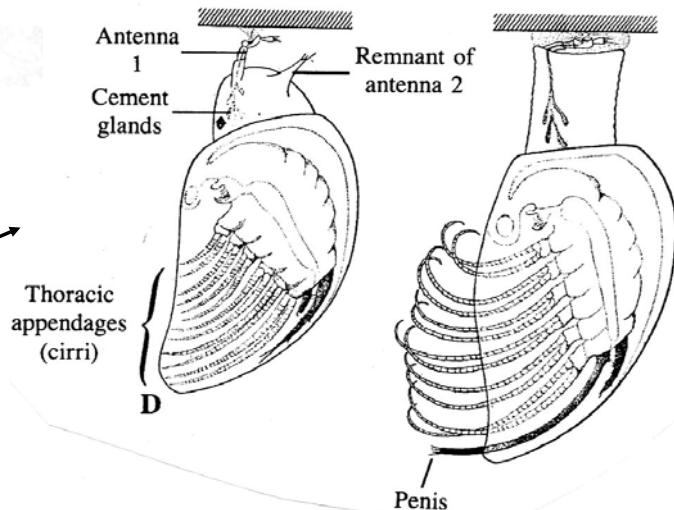
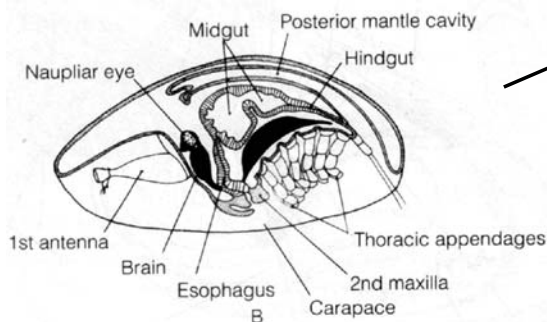


Panoid shrimp

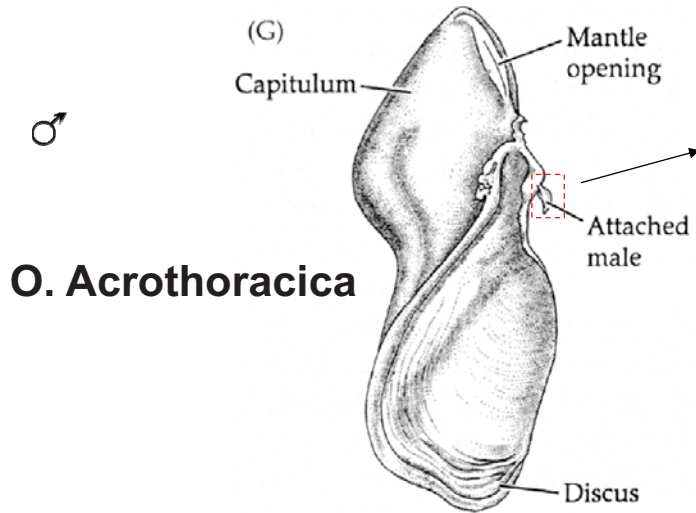
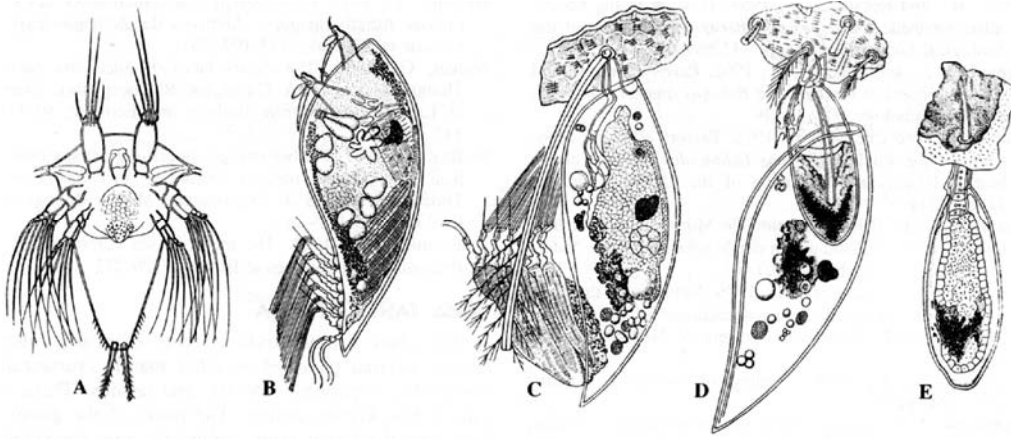
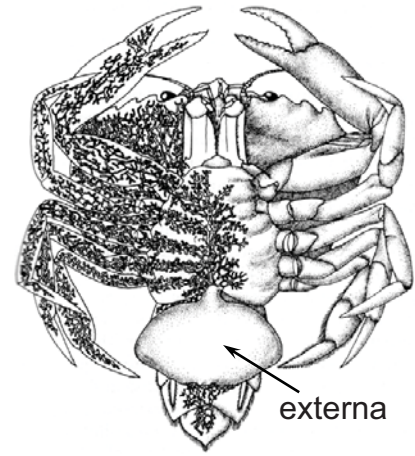
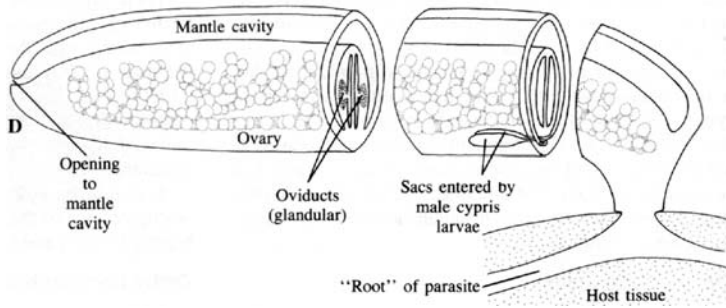


Copepod

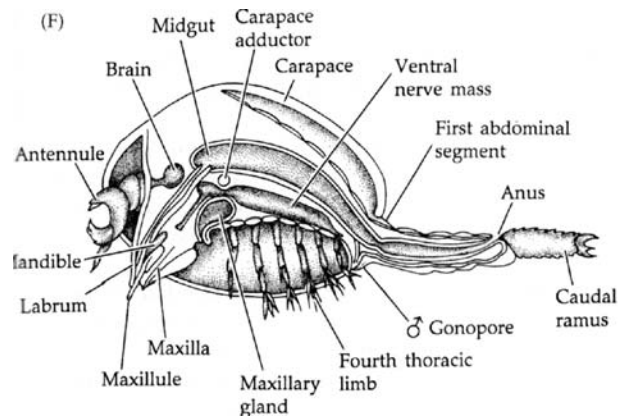
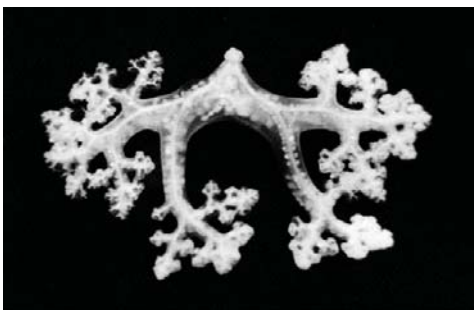
cyprid



O. Rhizocephala



O. Ascothoracica



Subcl. Cirrepedia

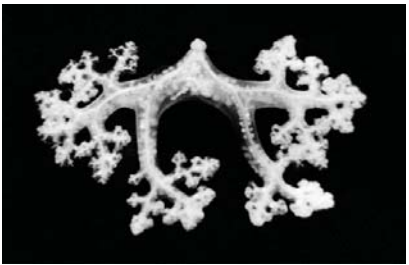



Acrothoracica
(acro="tip")

Thoracica

Rhizocephala
("root-head")

Ascothoracica
(asco = "bag")



- █ *cyprid* 
- █ *loss of abdomen!*
- █ *parasitism!*
- █ *degenerate males!*
- █ *hermaphroditism!*
- █ *males??*

