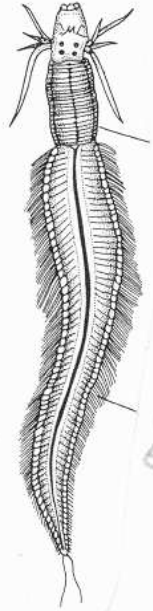
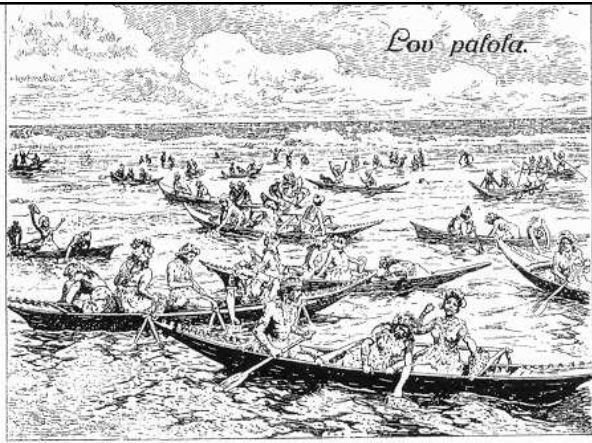
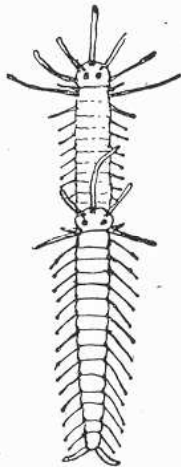
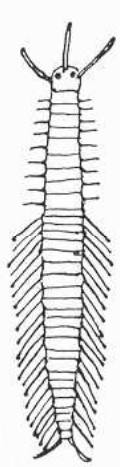


**Eunice viridis**

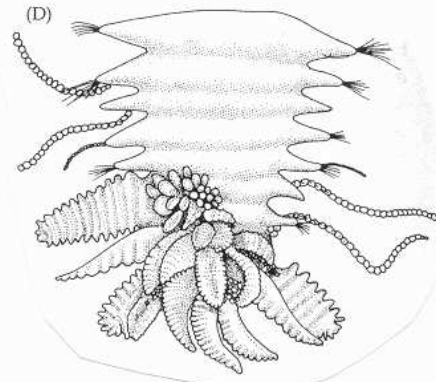
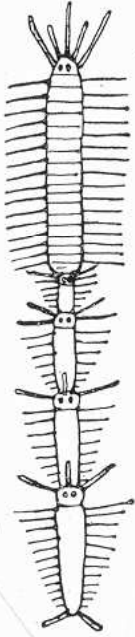
1



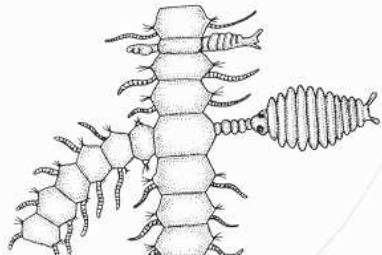
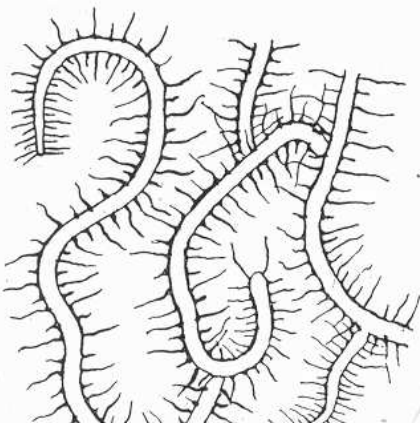
3

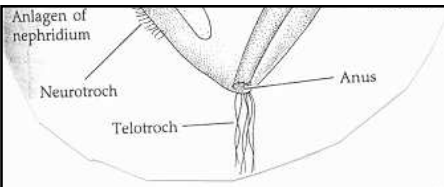


4

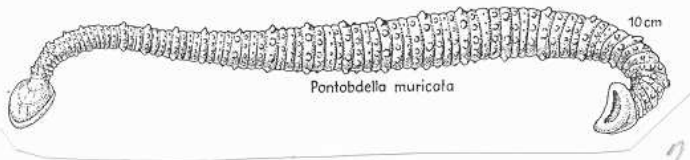
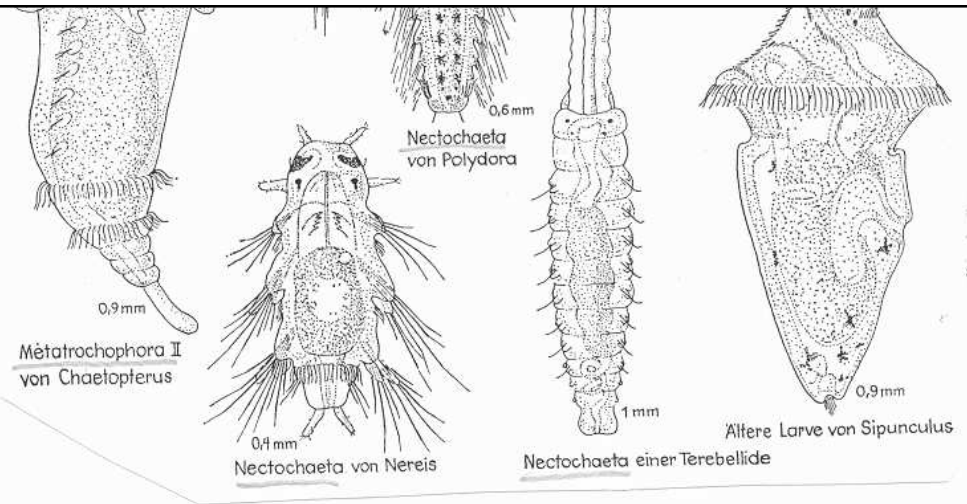


6

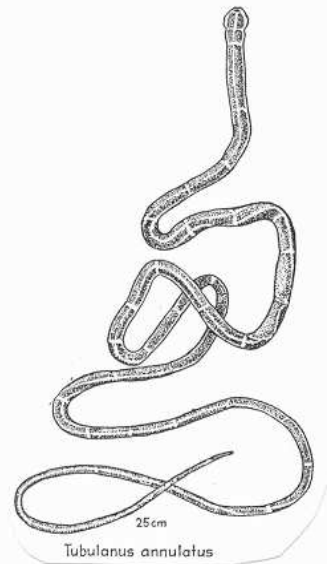




**trochofora**



**Pontobdella muricata**



**Tubulanus annulatus**



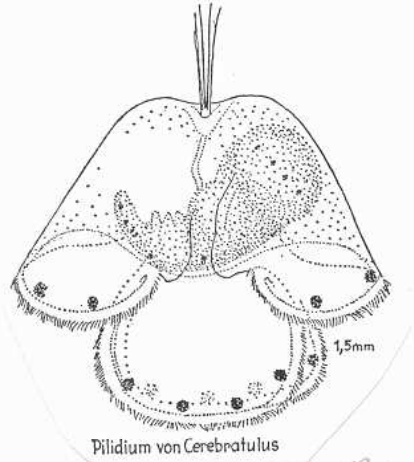
Lineus geniculatus  
© Curtis M. C. Mc. 1999

(a)

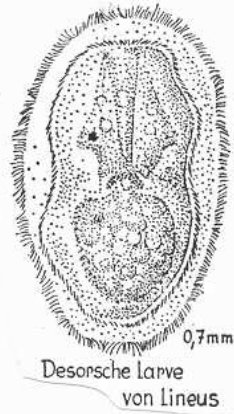
(b)

(c)

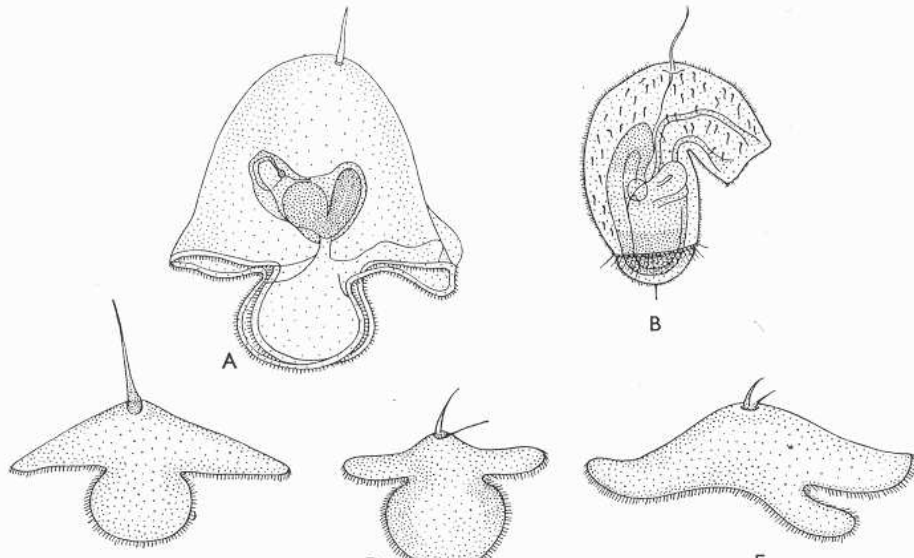
Asexual reproduction and regeneration. (a) Complete worm of *Lineus*. (b) Same individual fragmented. (c) Regeneration of same worm into miniature worms.

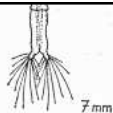


**pilidium**



**Desorova larva**



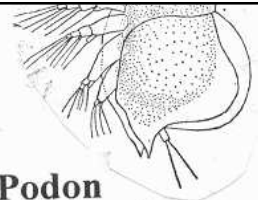


**Artemia salina**

1

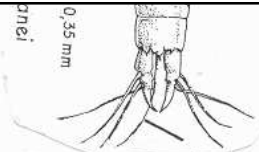
**Penilia avirostris**

2

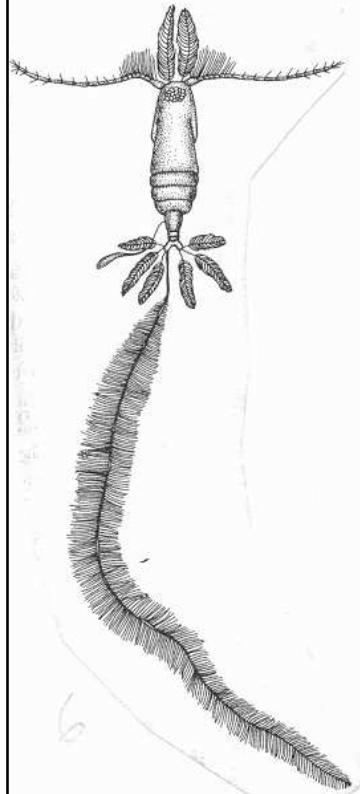


**Podon**

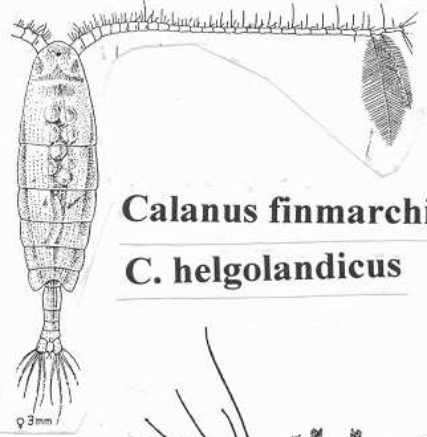
4



**Delocheirocaris remanei**



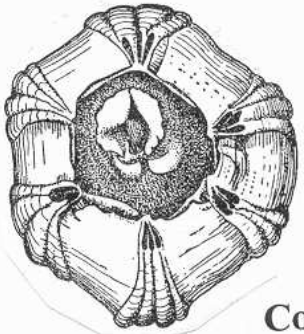
6



**Calanus finmarchicus**

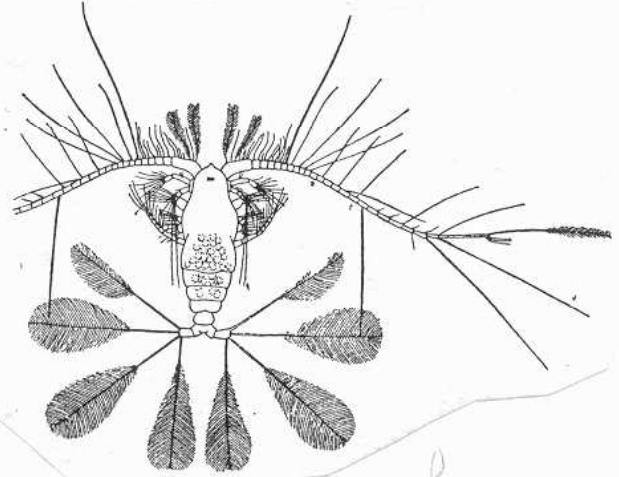
**C. helgolandicus**

7



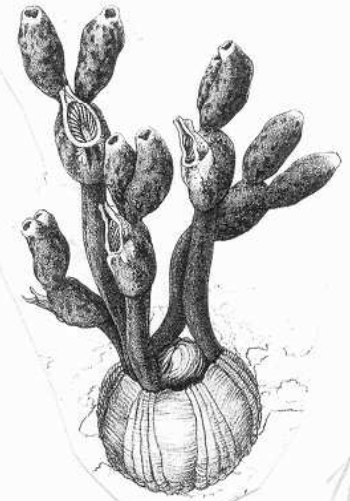
**Coronula**

9



**Calocalanus pavo**

8

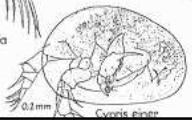


**Conchoderma**

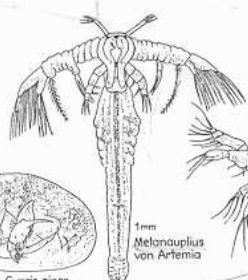
10



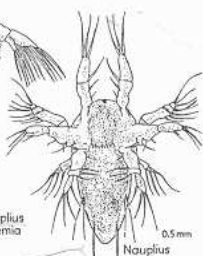
0.5mm  
Nauplius  
von Artemia



0.2mm  
Cypris eiper



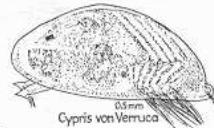
1mm  
Melanaupeus  
von Artemia



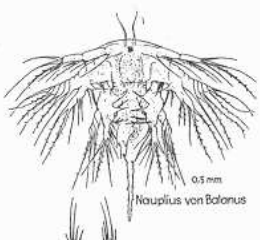
0.5mm  
Nauplius



0.5mm  
Copepodit  
von Euterpina



0.5mm  
Cypris von Verruca



0.5mm  
Nauplius von Batorus

Scalpellum  
scalpellum

7mm  
Octolasmis  
lowei

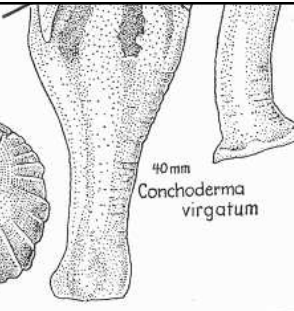


**Lepas anatifera**

5mm  
Verruca strömia

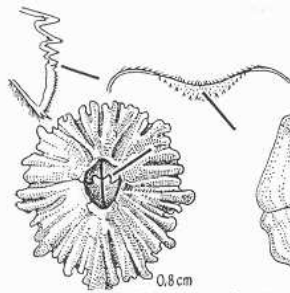


40mm  
Conchoderma  
virgatum



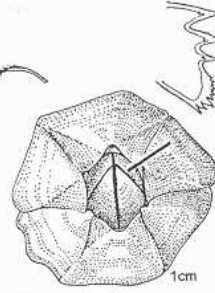
**Tafel 91** Balanomorpha (Seepocken), Rhizocephala (Wurzelkrebse)

34 F



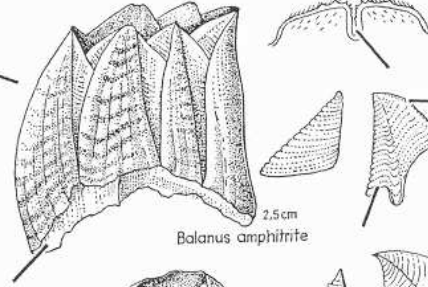
Chthamalus  
**Chthamalus**

0,8 cm



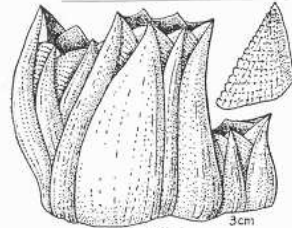
stellatus  
depressus

1cm



Balanus  
amphitrite

2,5 cm



B. eburneus

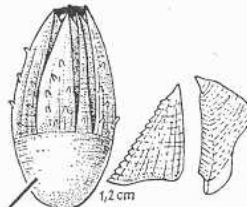
3cm



B. tintinnabulum

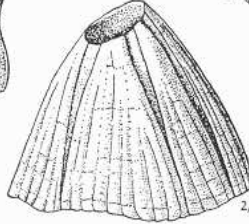
2,5 cm

**Balanus**



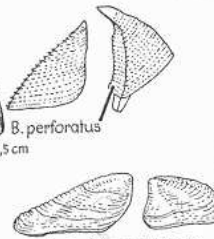
Acasta  
spongites

1,2 cm



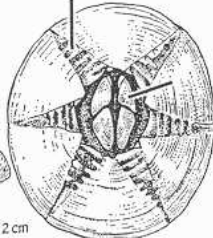
B. perforatus

2,5 cm



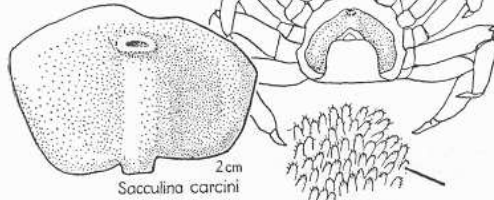
Chelonibia  
testudinaria

2 cm



Pellogaster  
sp.

1 cm



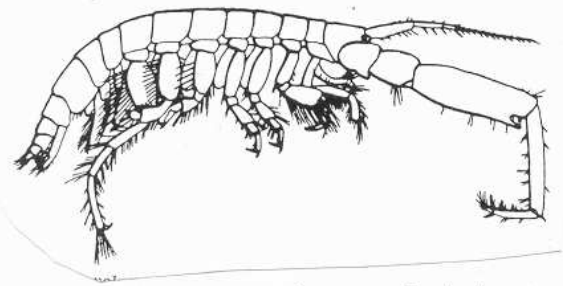
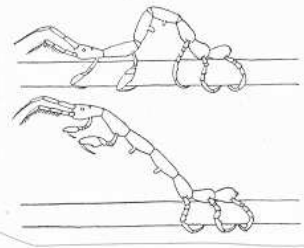
Sacculina  
carcini

2 cm

**Sacculina**

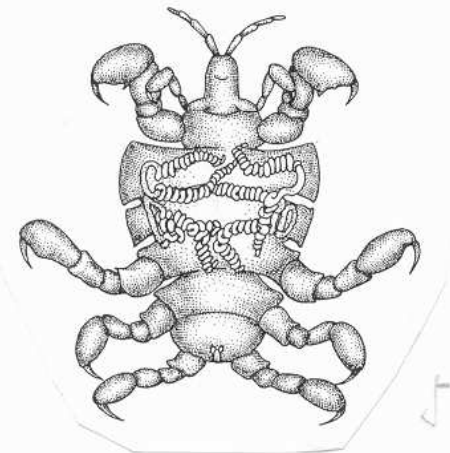
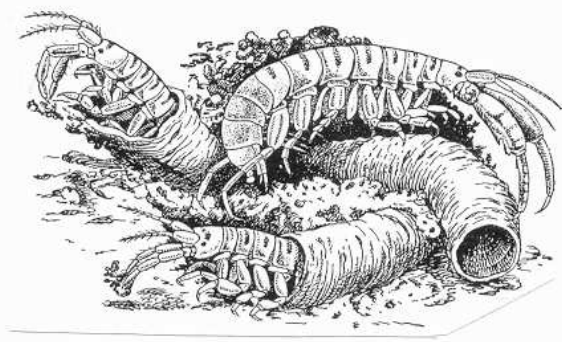
**Caprella linearis**

3



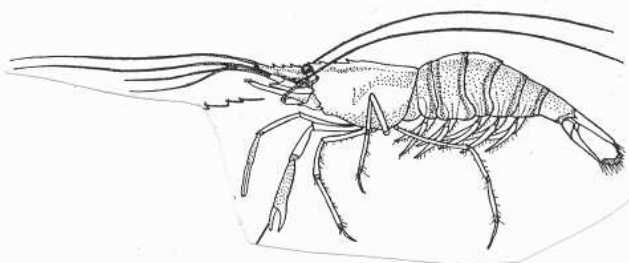
**Corophium volutator**

4



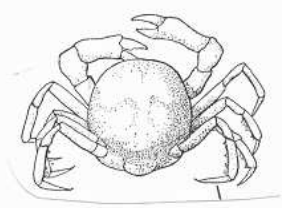
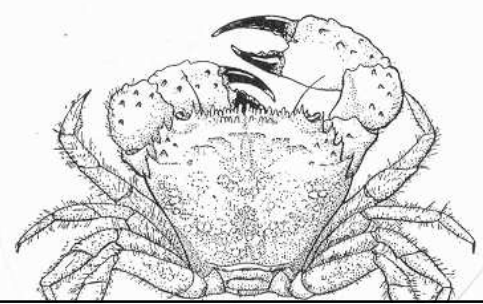
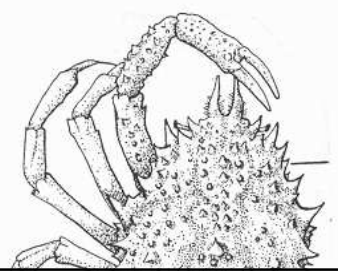
**Cyanus**

5

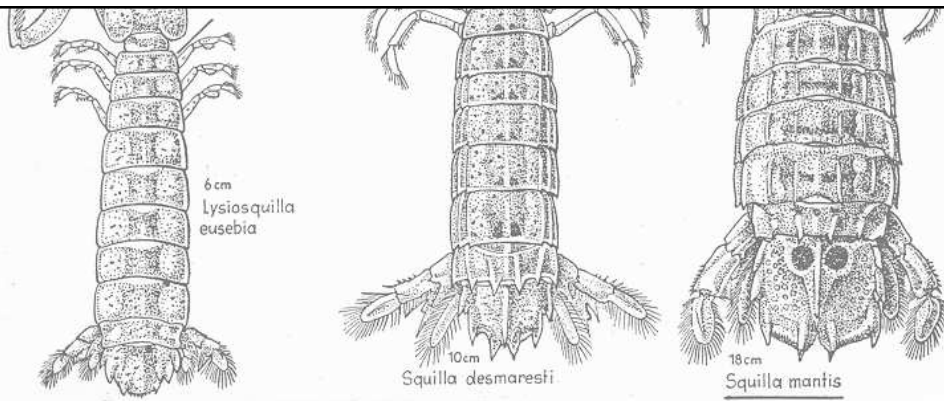


**Palaemon elegans**  
**Leander squilla**

6



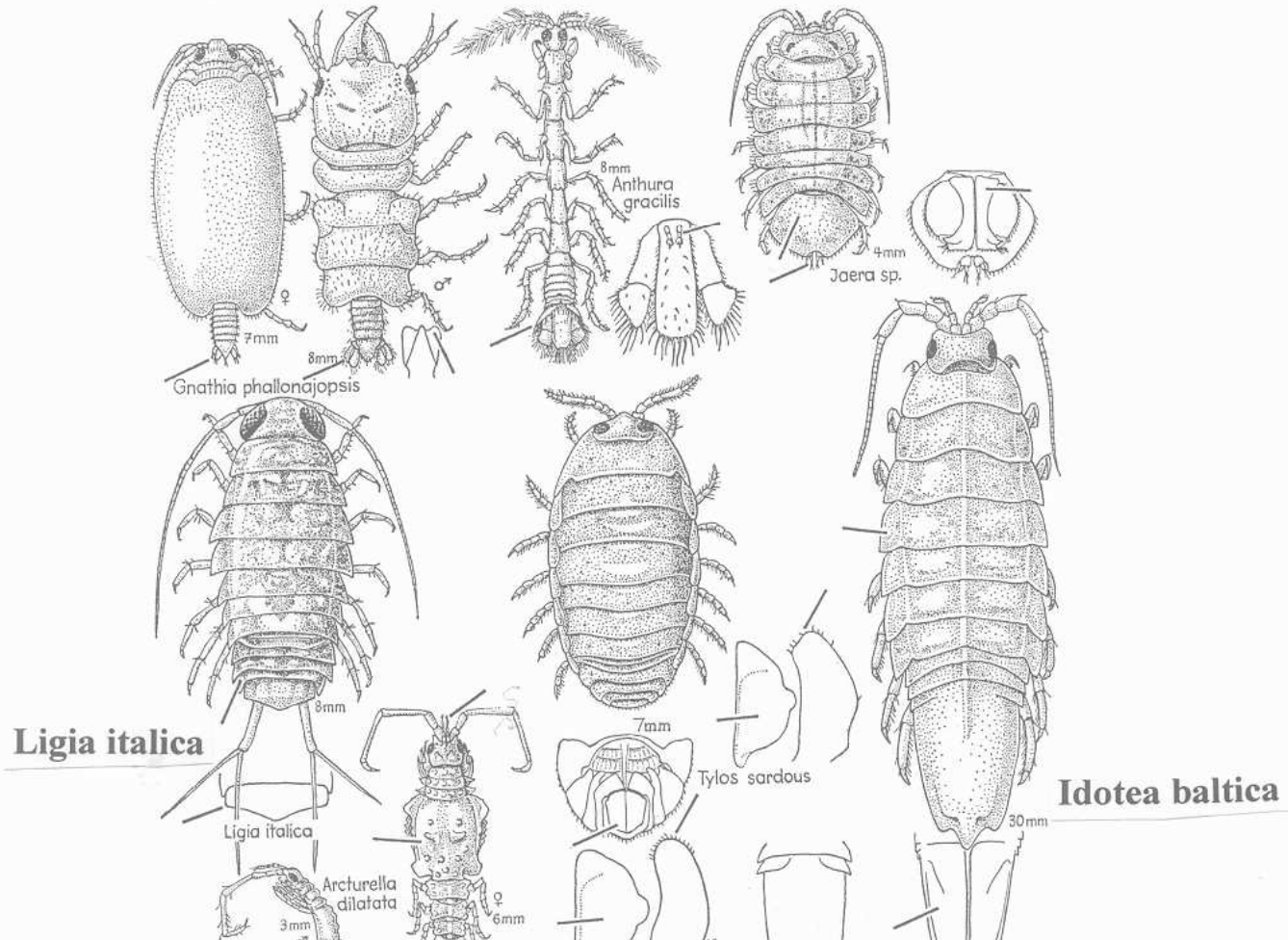
**Pinnotheres**

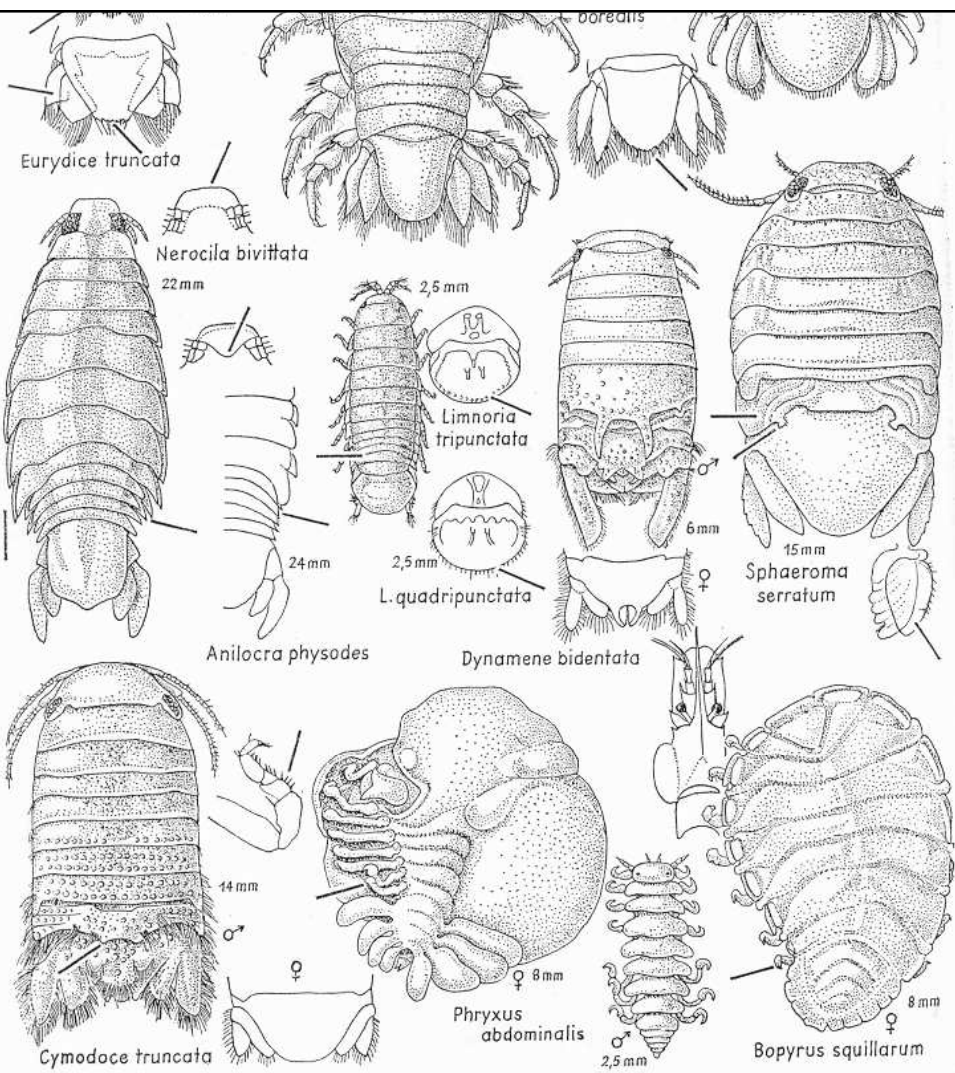


Tafel 113

Gnathiidea-Valvifera (Asseln I)

35 A





**Anilocra**

**Nerocila**

**Bopyrus squillarum**



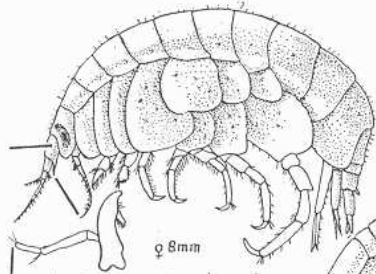
Caprella acanthifera

♀ 9 mm

Tafel 115

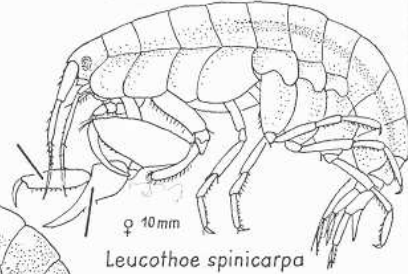
Gammaridea (Flohkrebse I)

35D



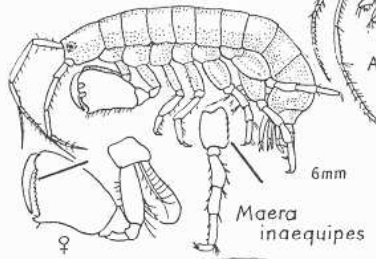
♀ 8 mm

Lysianassa longicornis



♀ 10 mm

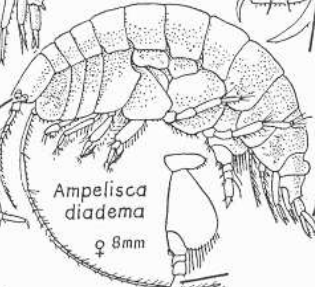
Leucothoe spinicarpa



6 mm

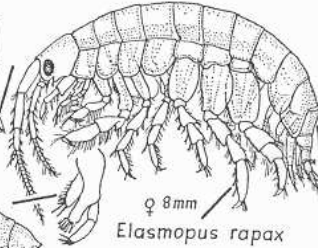
♀

Maera inaequipes



Ampelisca diadema

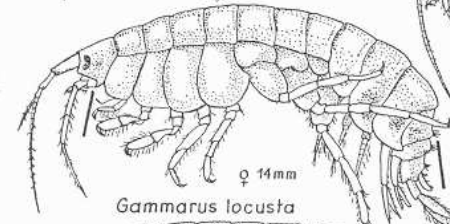
♀ 8 mm



♀ 8 mm

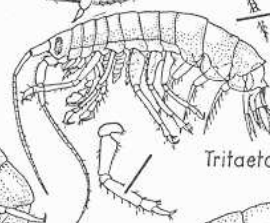
Elasmopus rapax

**Gammarus locusta**



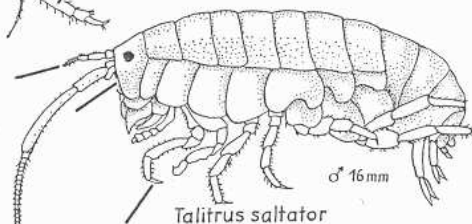
♀ 14 mm

Gammarus locusta



♂ 4 mm

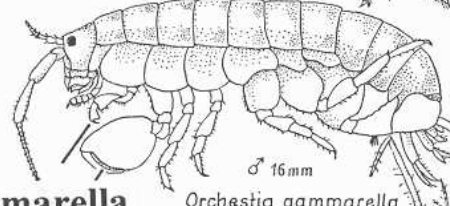
Tritaeta gibbosa



♂ 16 mm

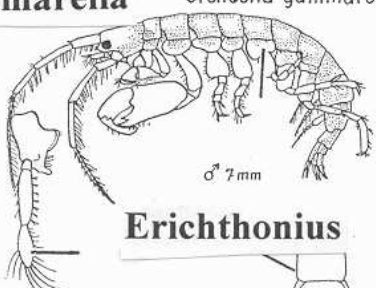
Talitrus saltator

**Orchestia gammarella**



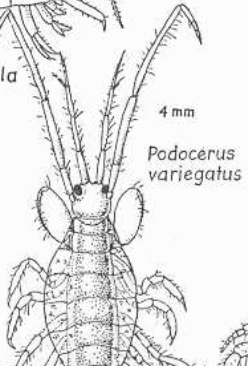
♂ 16 mm

Orchestia gammarella



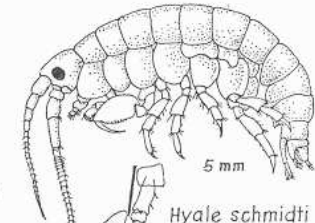
♂ 7 mm

Erichthonius



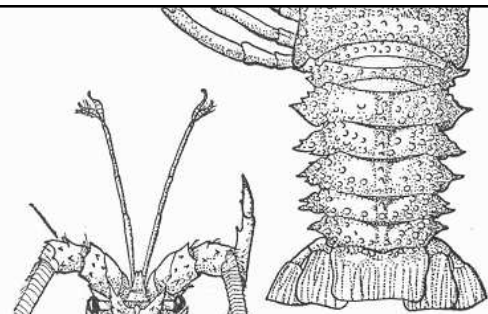
4 mm

Podocerus variegatus

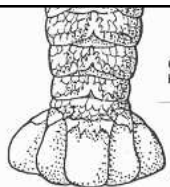


5 mm

Hyale schmidti

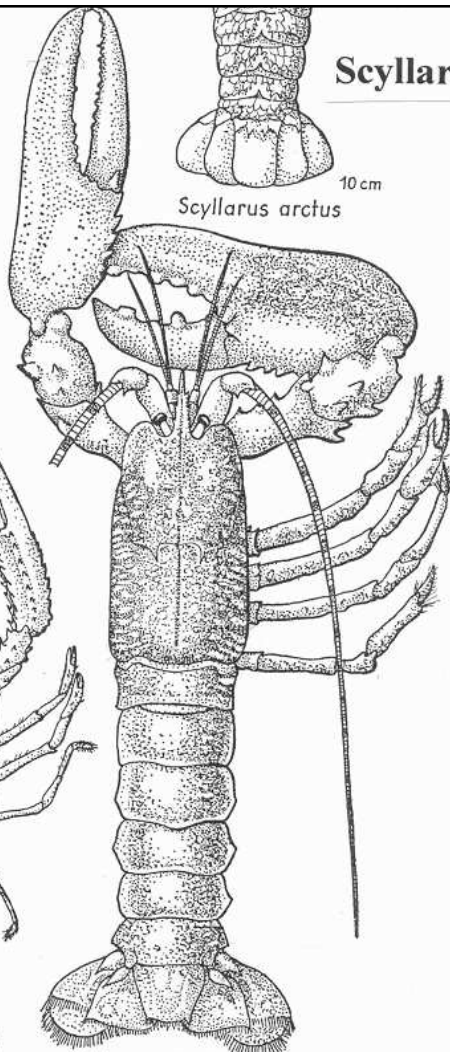


35 cm  
*Scyllarides latus*



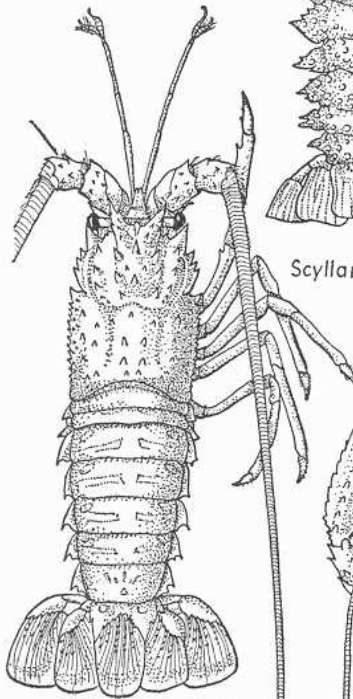
10 cm

*Scyllarus arctus*



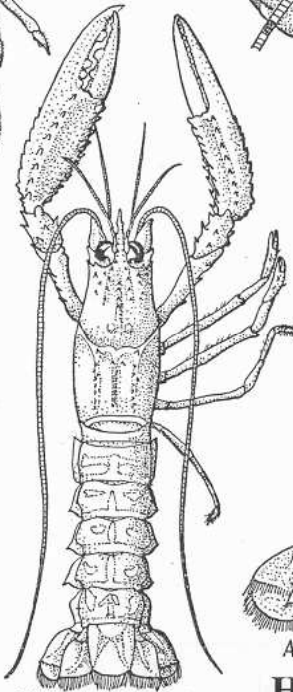
*Astacus gammarus* 40 cm

**Homarus gammarus**



30 cm

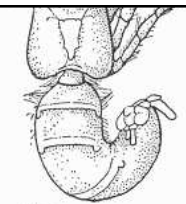
**Palinurus vulgaris**



15 cm

*Nephrops norvegicus*

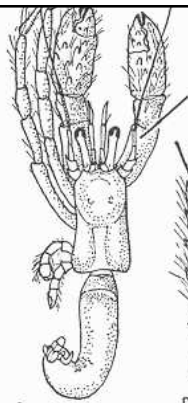
**Nephrops norvegicus**



4 cm  
*Paguristes oculatus*



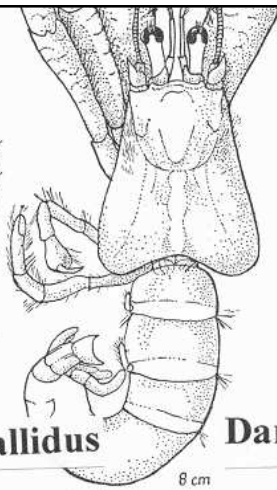
2,5 cm  
*Diogenes pugilator*



2 cm  
*Clibanarius*

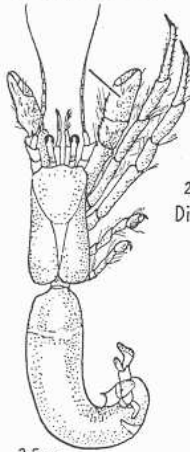


8 cm  
*P. calidus*



***Dardanus arrosor***

8 cm  
*Pagurus arrosor*



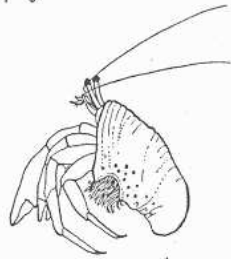
2,5 cm  
*Eupagurus anachoretus*



2,5 cm  
*E. cuanensis*



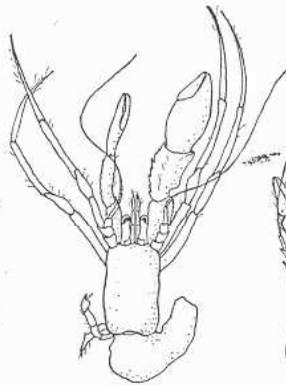
4 cm  
*E. excavatus*



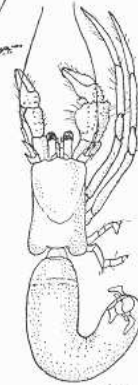
4 cm  
*Eupagurus prideauxi*



1,5 cm  
*E. sculptimanus*

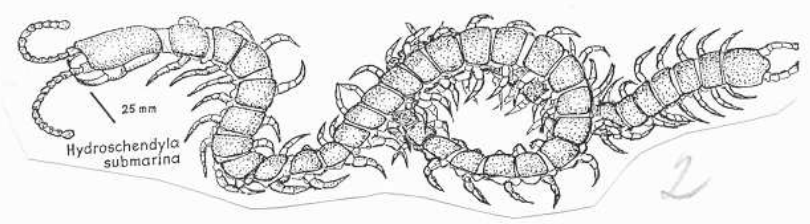
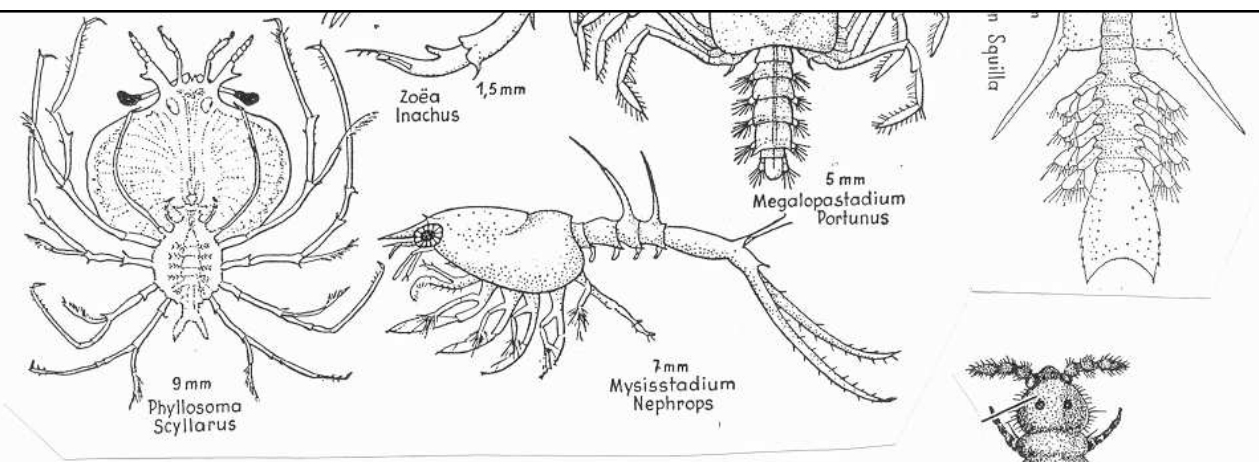


1 cm  
*Anapagurus laevis*

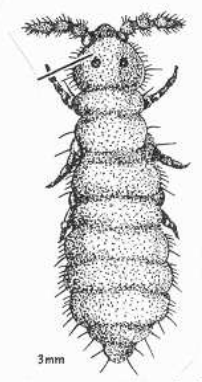


1 cm  
*Catapaguroides timidus*

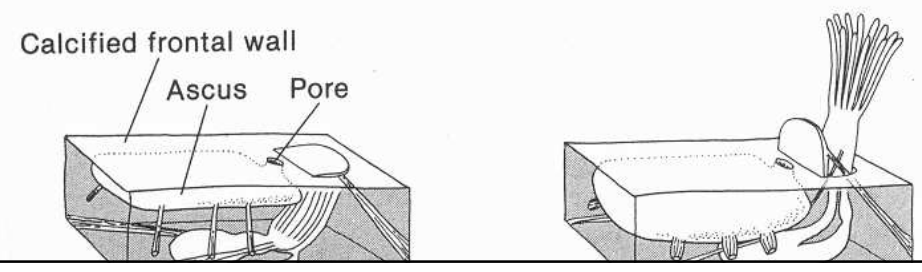
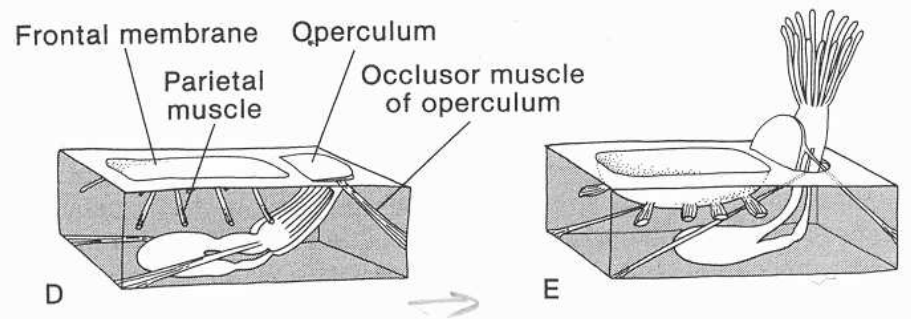
***Eupagurus prideauxi***



**Hydroschendyla submarina**



**Anurida maritima**



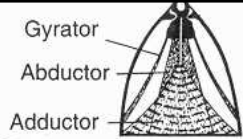
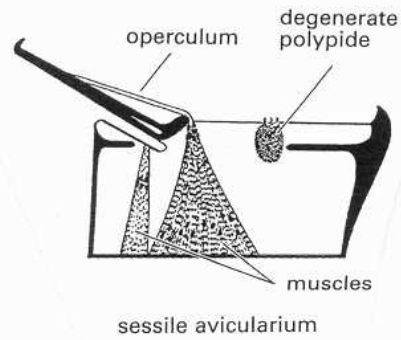
2

3

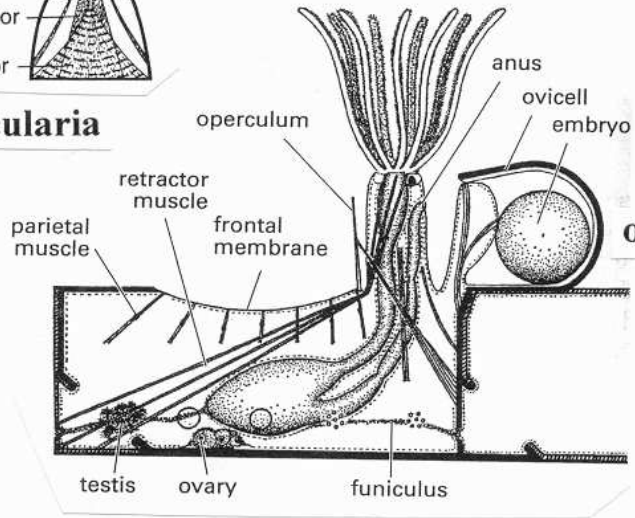
4

membrane

### avicularia

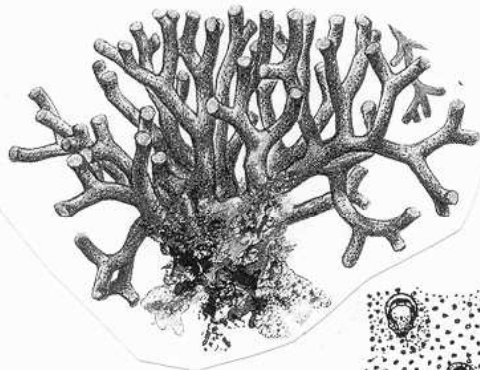


### vibracularia



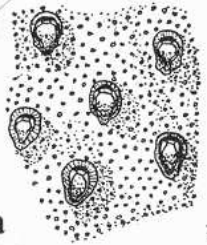
### ovicela

4



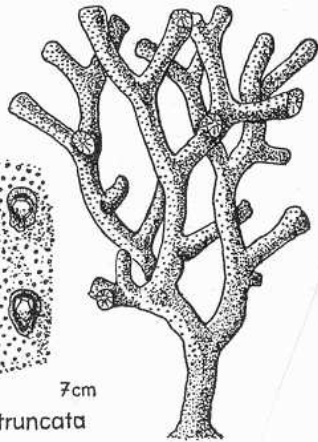
5

**Myriapora truncata**



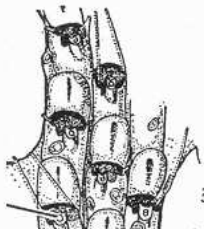
7cm

Myriapora truncata

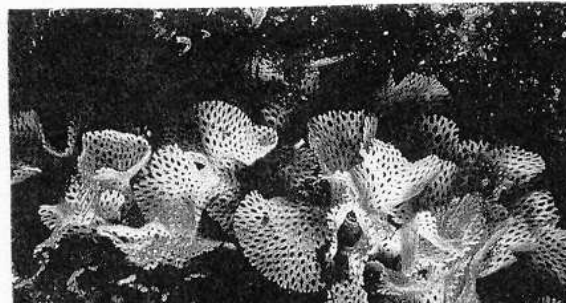
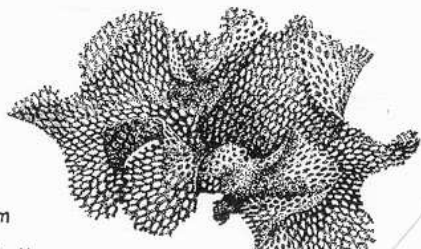


6

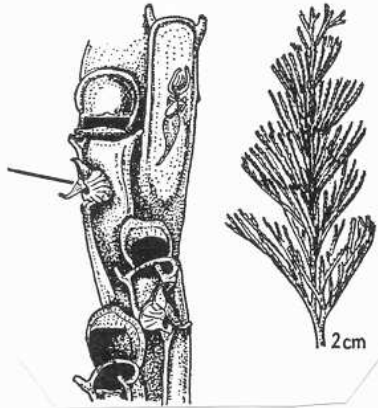
**Pentapora fasciata**



3 cm

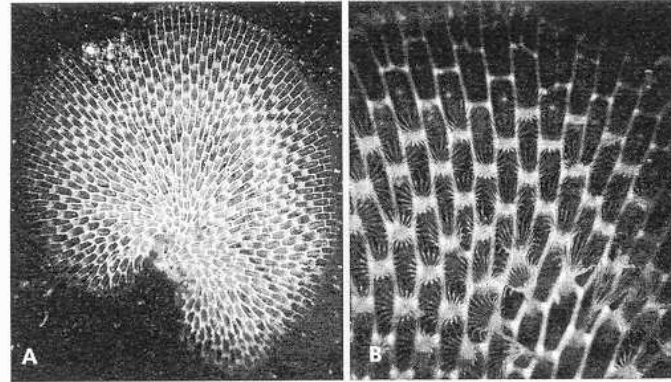


Crisia eburnea



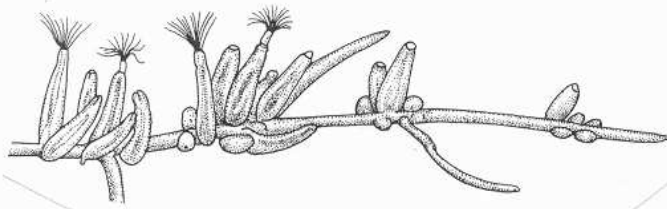
**Bugula avicularia**

3



Membranipora membranacea

4



**Bowerbankia imbricata**

5

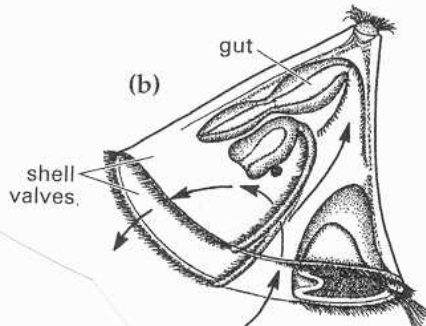


Larve von Bugula

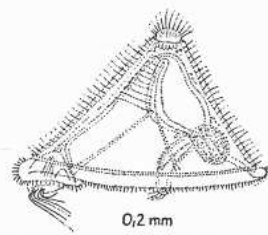
0,5mm



Coronate larva

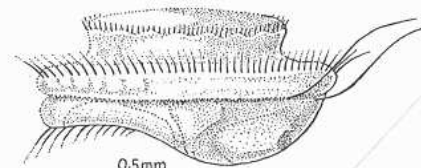


cyphogaster larve



Cyphogaster von Membranipora

0,2 mm



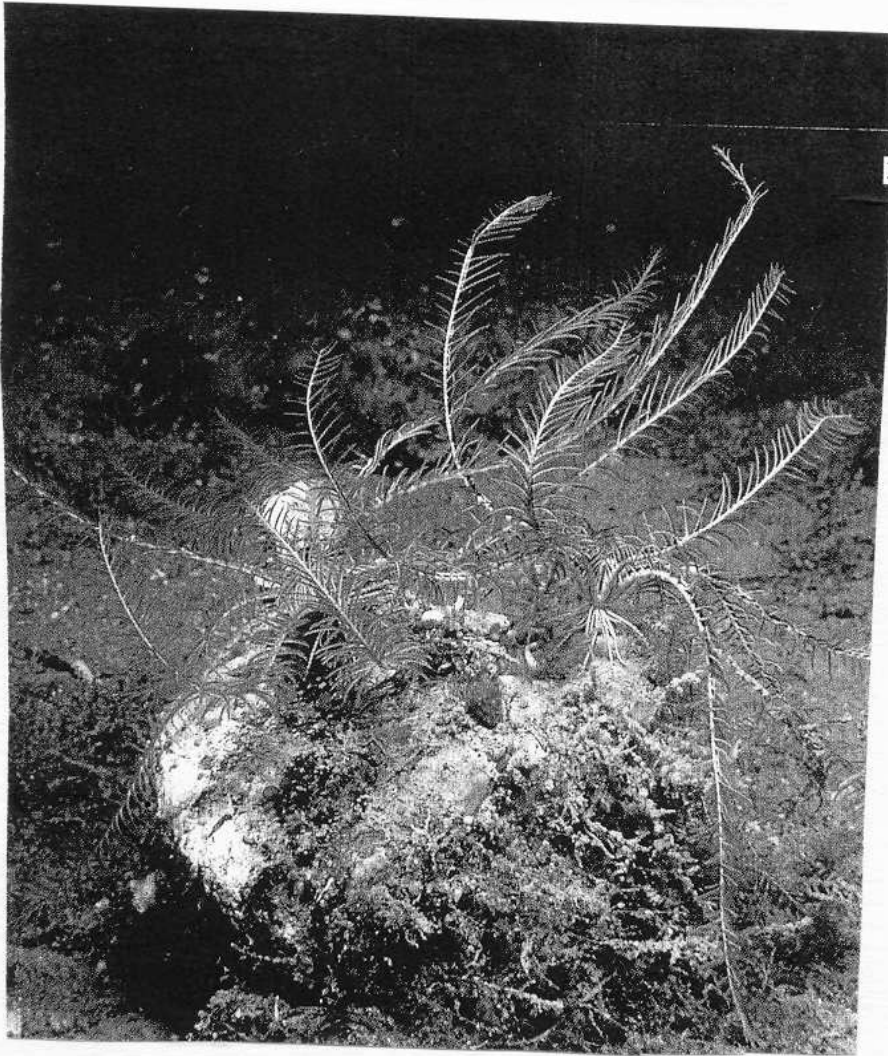
Larve von Alcyonidium

0,5mm

7



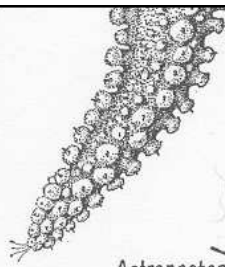
*Antedon mediterranea*



**Marthasterias glacialis**



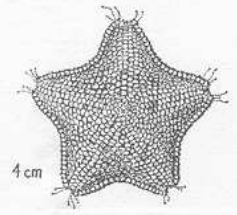
40 cm  
*Brisinga coronata*



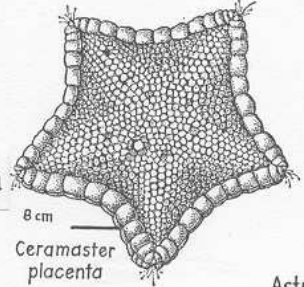
*Marthasterias glacialis*



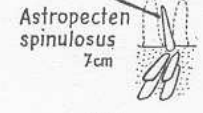
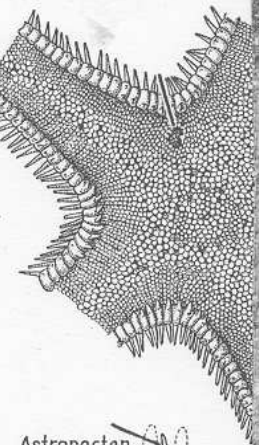
30 cm  
*Astropecten aurantiacus*



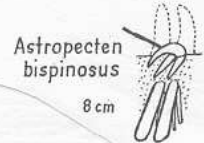
4 cm  
*Asterina gibbosa*



8 cm  
*Ceramaster placenta*



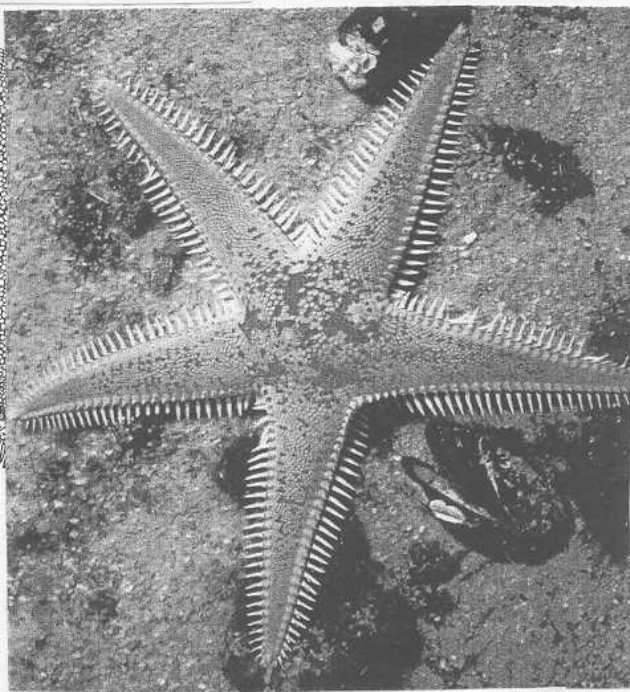
7 cm  
*Astropecten spinulosus*



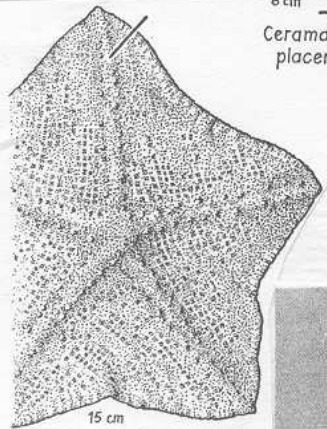
8 cm  
*Astropecten bispinosus*



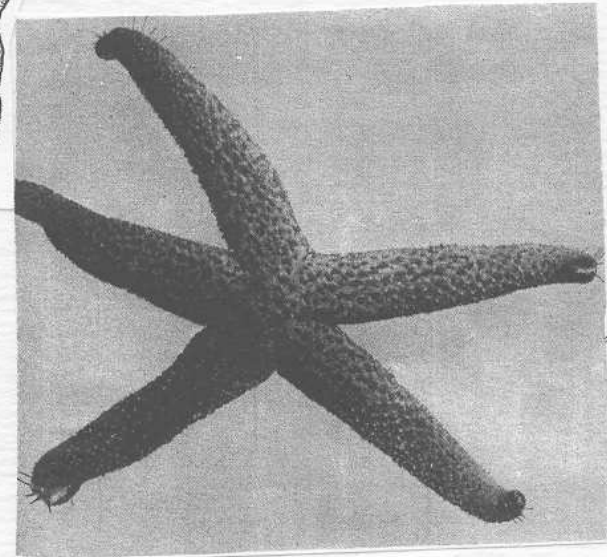
*Astropecten irregularis*



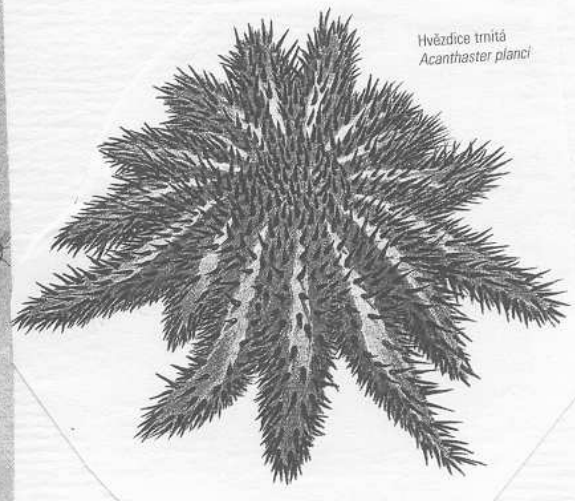
*Astropecten aurantiacus*



15 cm  
*Anseropoda placenta*



*Echinaster sepositus*

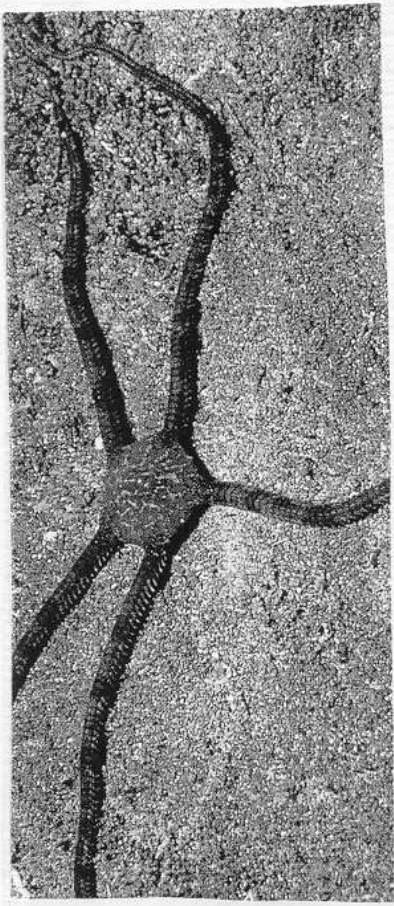
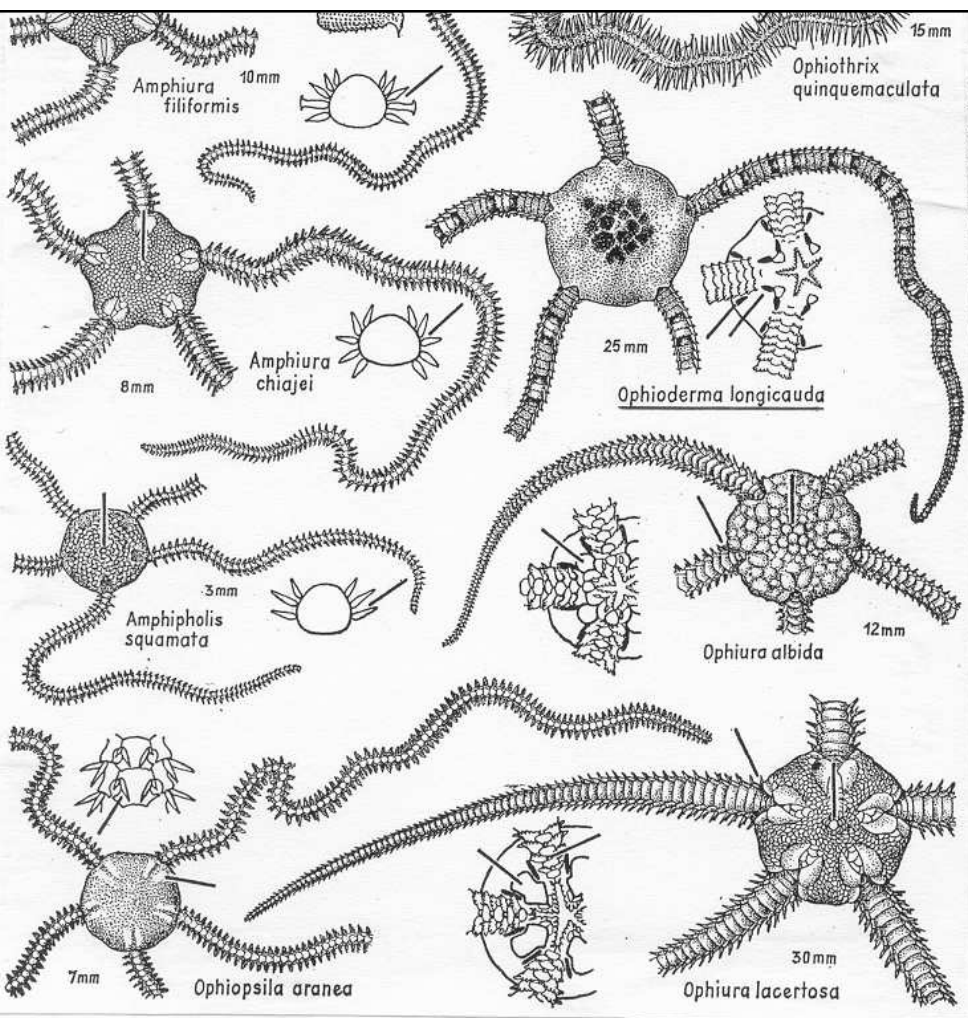


Hvězdička trnitá  
*Acanthaster planci*

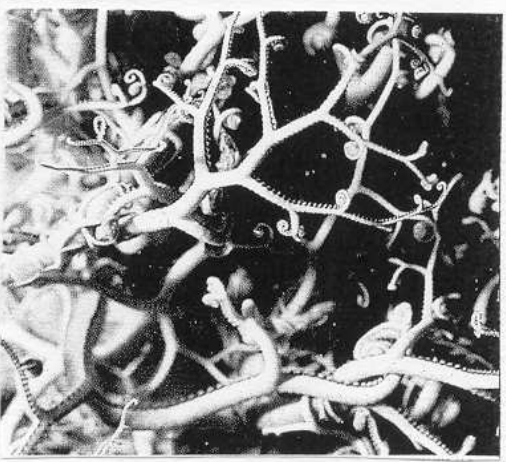
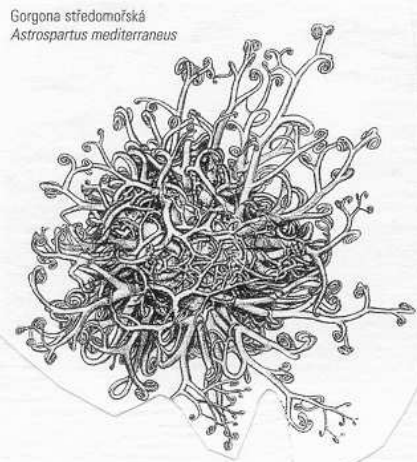
*Acanthaster planci*

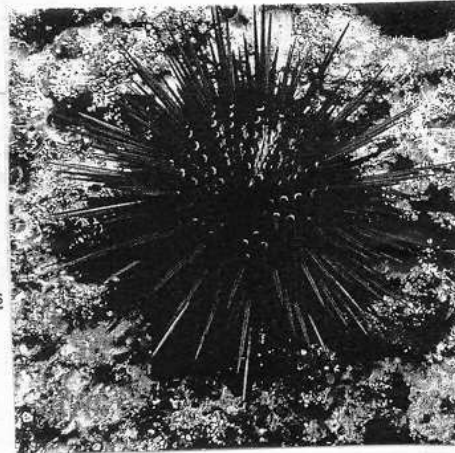
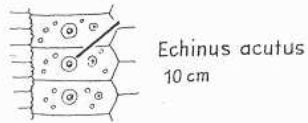
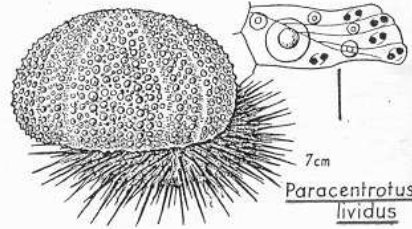
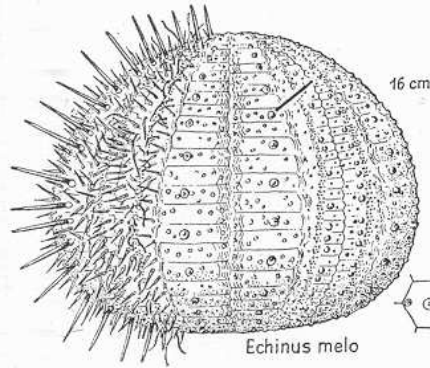


**Ophiotrix fragilis**

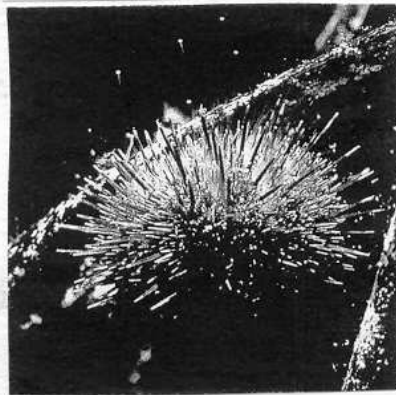
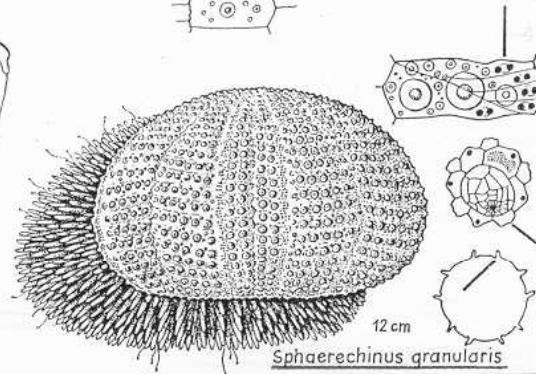
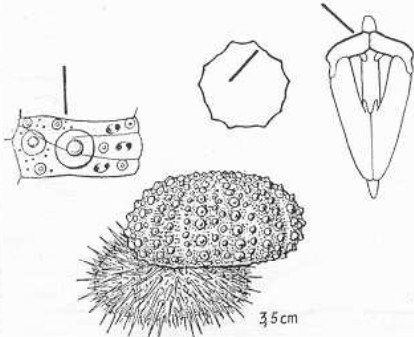


**Ophioderma longicauda**

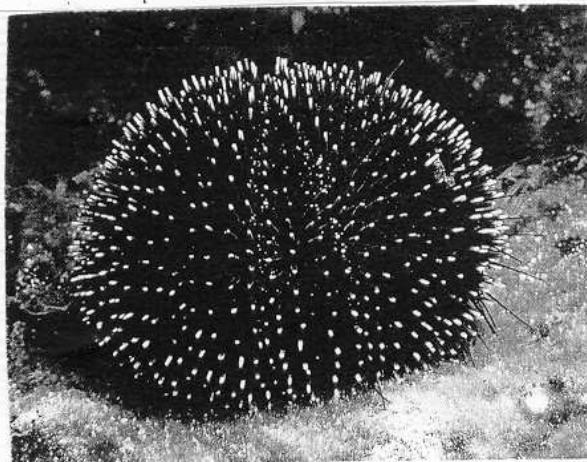




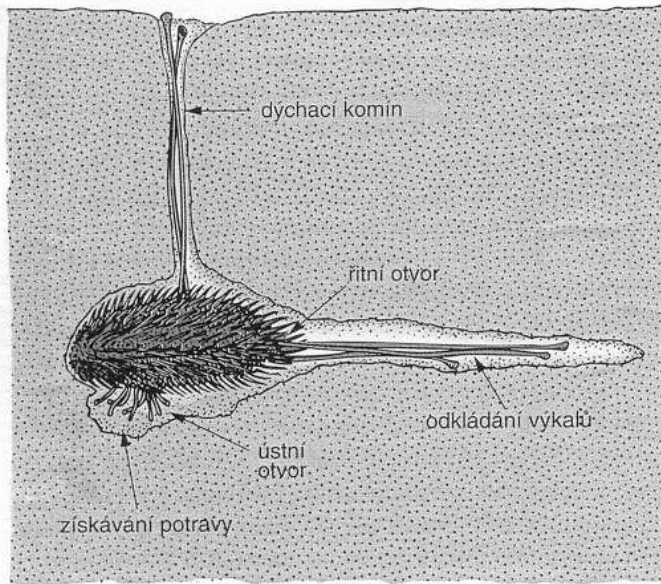
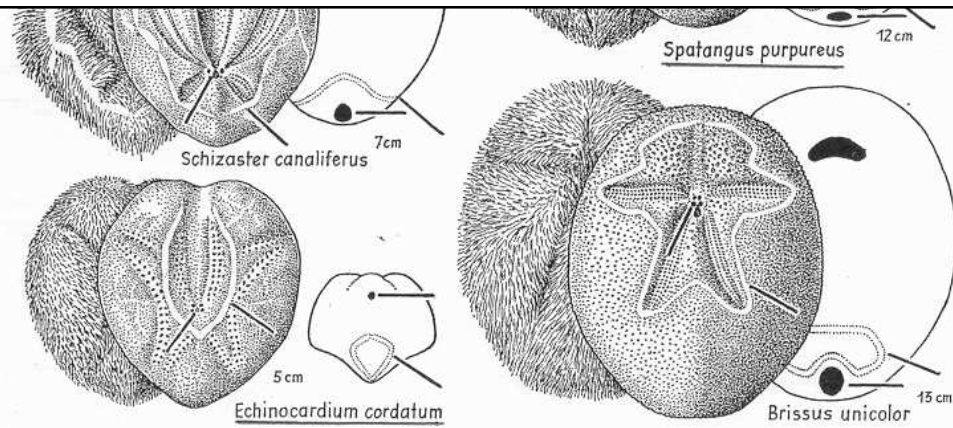
*Paracentrotus lividus*



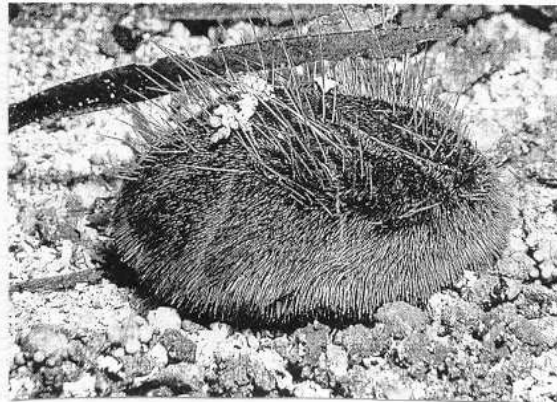
*Psammechinus microtuberculatus*



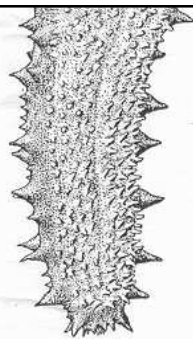
*Sphaerechinus granularis*



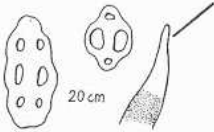
**Echinocardium cordatum**



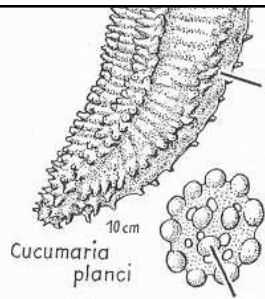
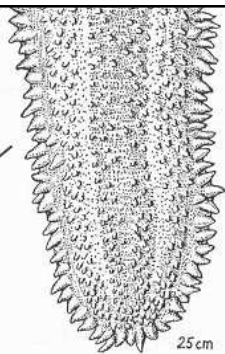
**Spatangus purpureus**



**H. forskali**

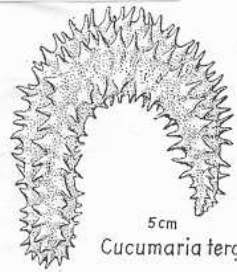


**H. polii**



**Cucumaria planci**

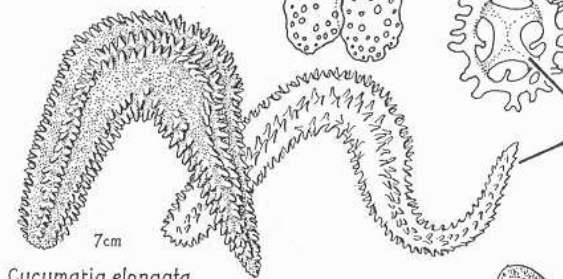
**Holothuria tubulosa**



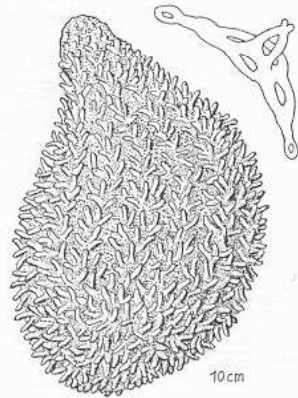
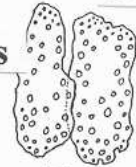
**Cucumaria tergestina**



**Stichopus regalis**



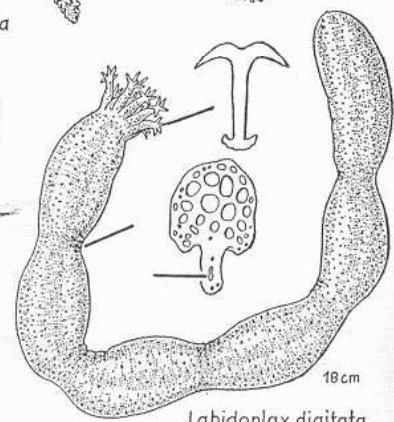
**Cucumaria elongata**



**Thyone fusus**

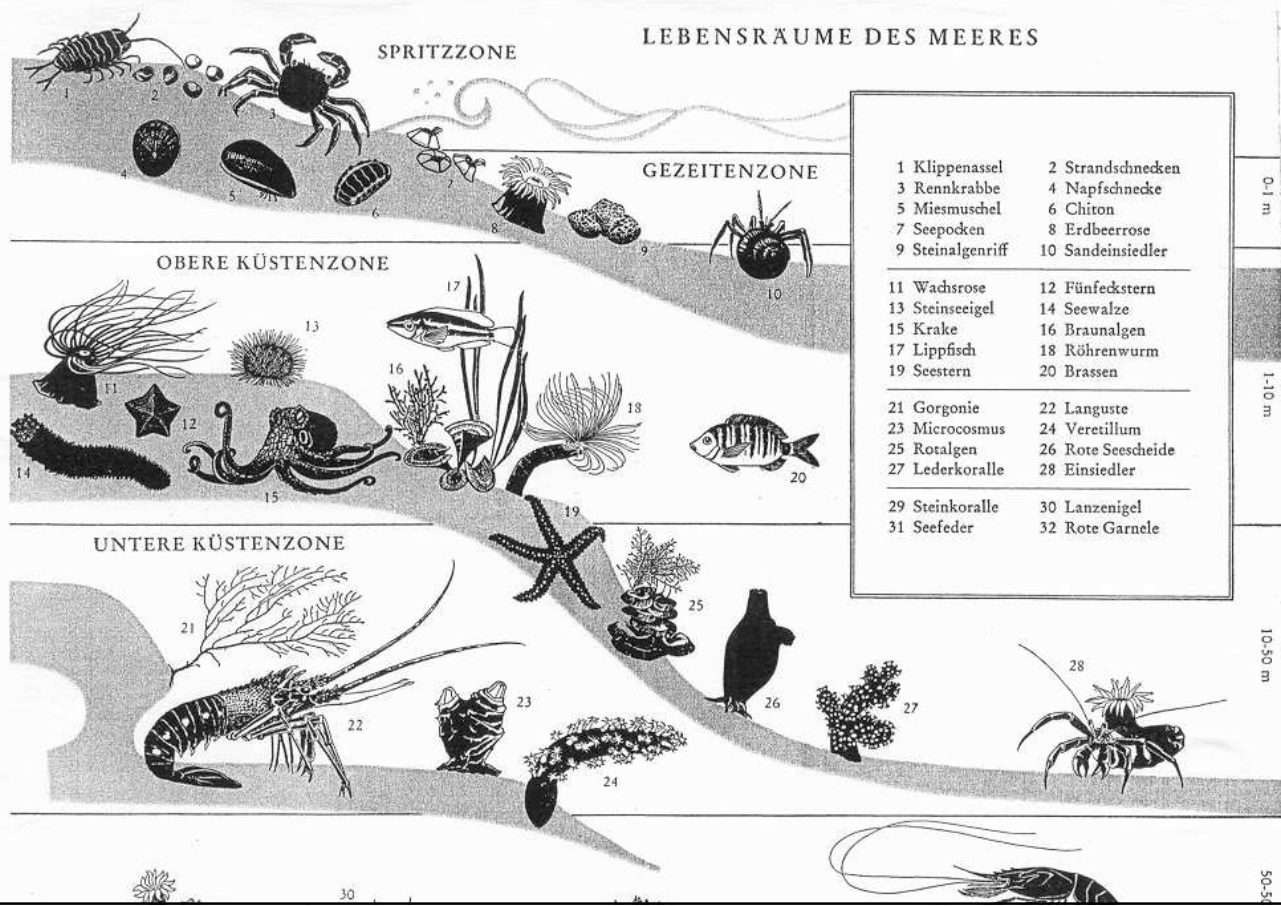
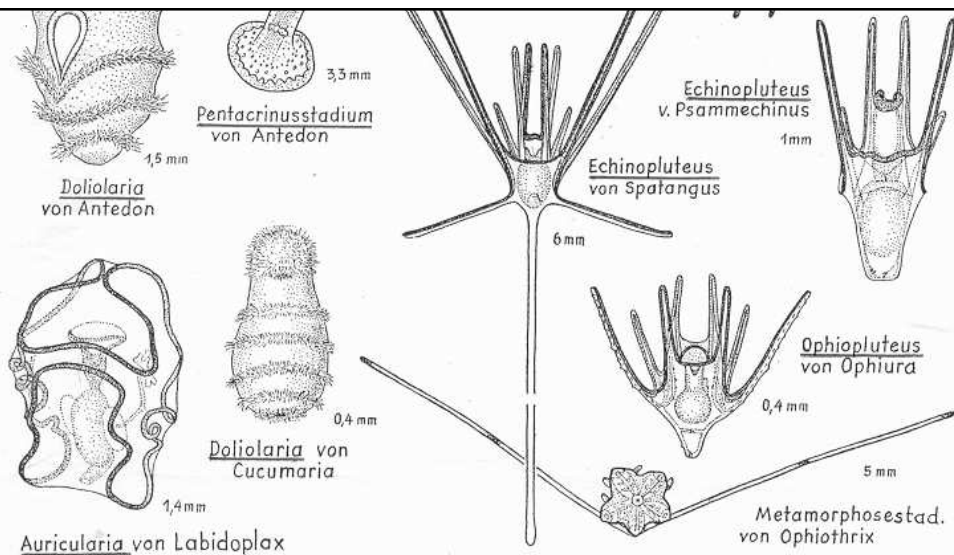


**Phyllophorus urna**



**Labidoplax digitata**





1. příbojová zóna  
(supralitorál)

2. přílivová zóna  
(mediolitorál)

3. osvětlená šelfová zóna  
(infralitorál)

4. zastíněná zóna (cirkalitorál)

## Zóny skalnatých pobřeží Středozemního moře

„trottoir“

chaluhy

zelené řasy

„mořská tráva“

bílé  
rohovitky

žluté  
rohovitky

červené  
rohovitky

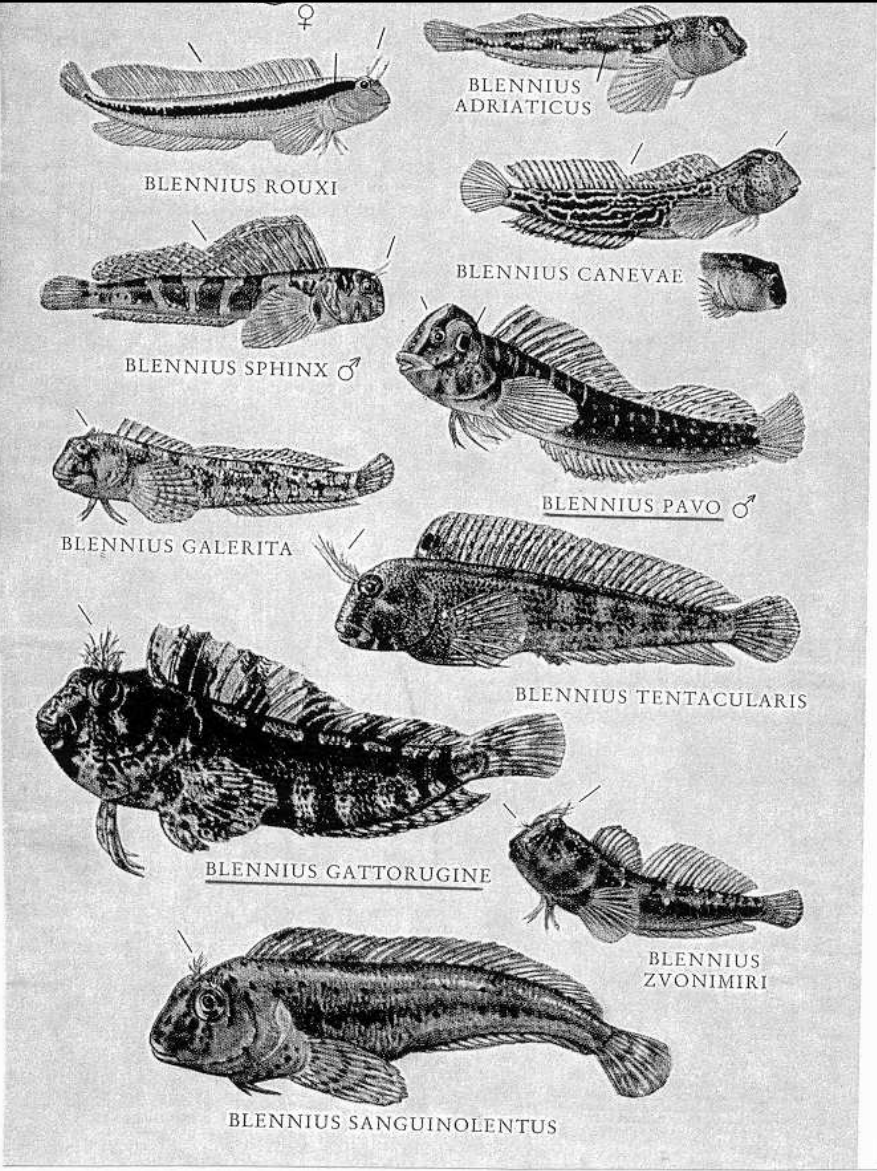
korál červený

jeskyně

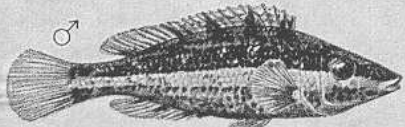
pobřežní detrit  
se sasankou

střední hladina vody



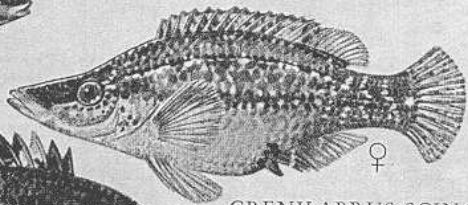


CINEREUS

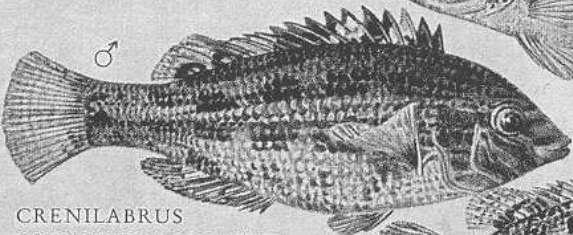


CRENILABRUS OCELLATUS

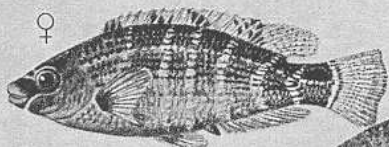
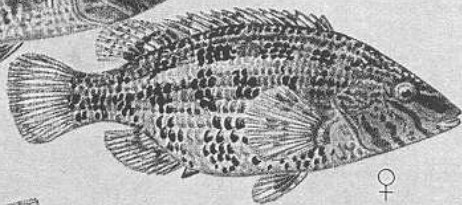
CRENILABRUS DOEDERLEINI



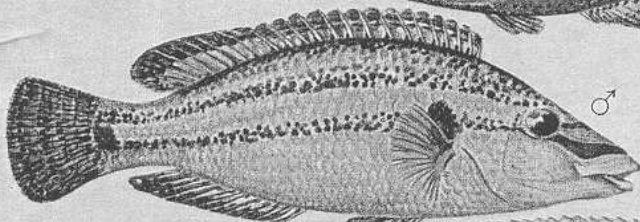
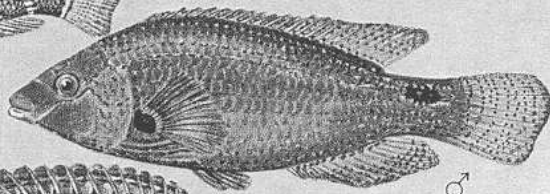
CRENILABRUS SCINA



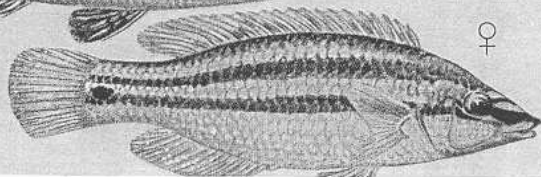
CRENILABRUS  
QUINQUEMACULATUS



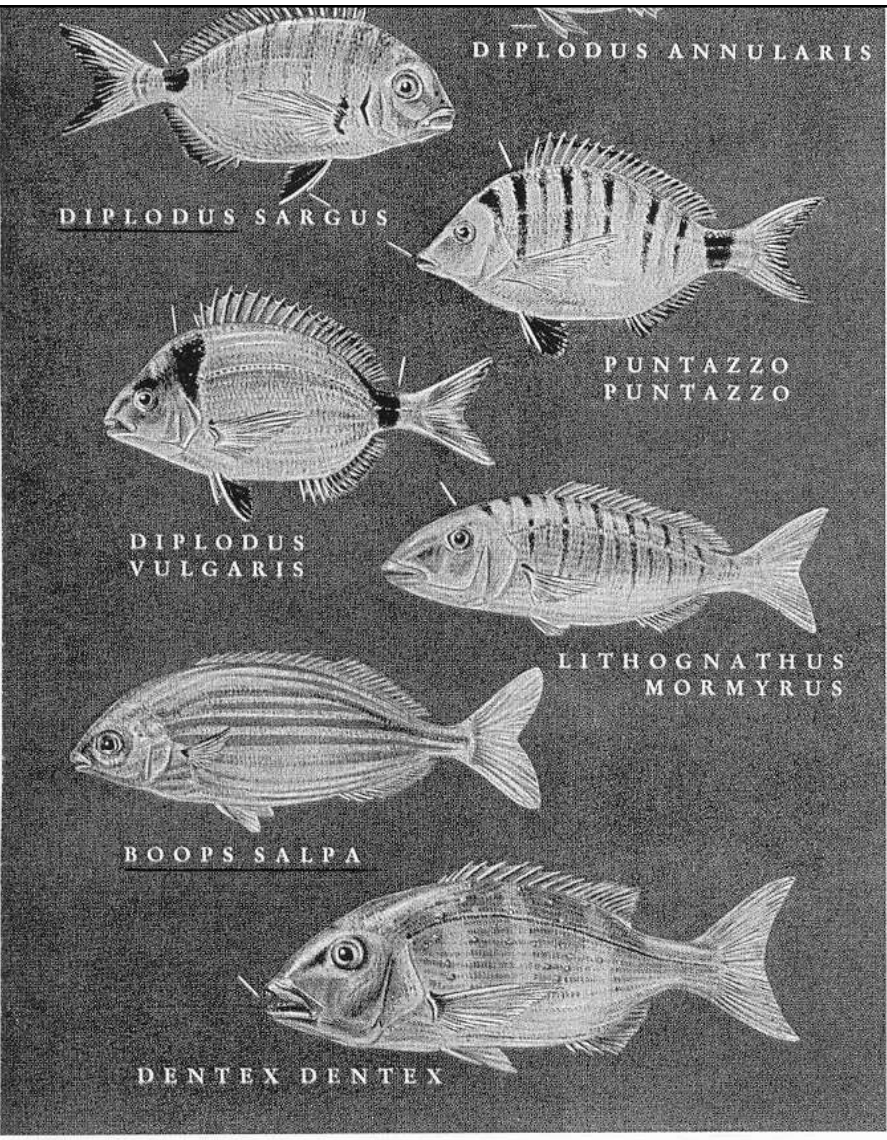
CRENILABRUS  
MEDITERRANEUS



CRENILABRUS TINCA







DIPLODUS ANNULARIS

DIPLODUS SARGUS

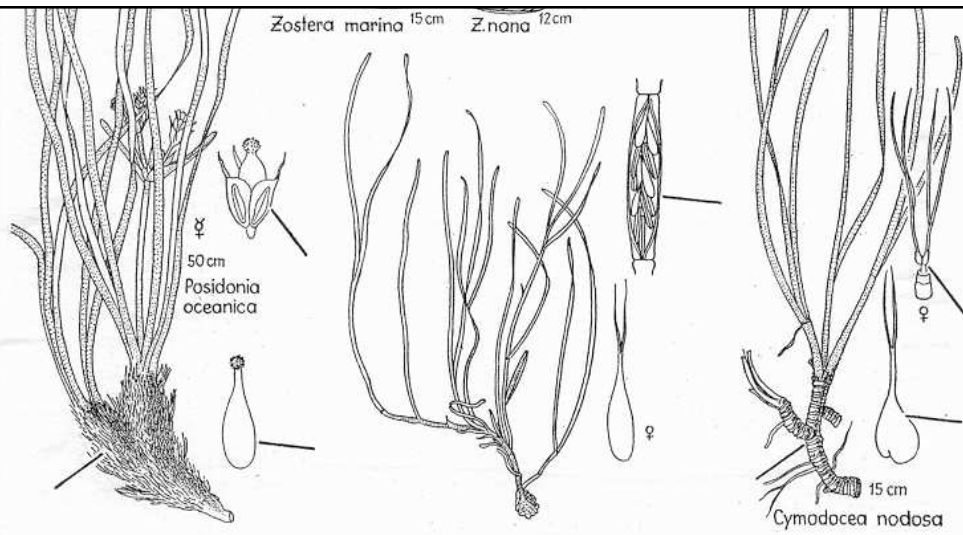
PUNTAZZO  
PUNTAZZO

DIPLODUS  
VULGARIS

LITHOGNATHUS  
MORMYRUS

BOOPS SALPA

DENTEX DENTEX



***Posidonia oceanica***

***Zostera***

***Cymodocea***

