

PLATE XI

1. *Limopsis p. pelagica*. "Africana II" St. 319. Interior of right valve. \times 2.
2. *Limopsis p. pelagica* "Africana II" St. 319. Interior of right valve. \times 2.
3. *Limopsis profundicola* Verrill & Bush. "Ingolf" St. 36. K. W. Ockelmann det.
Exterior of left valve. \times 6.
4. *Limopsis pelagica dalli* Lamy. SIO St. 96. Exterior of right valve. \times 2.
5. *Limopsis pelagica dalli* Lamy. SIO St. 96. Interior, same valve. \times 2.
6. *Limopsis pelagica dalli* Lamy. SIO St. 41. Exterior of right valve. \times 2.
7. *Limopsis pelagica dalli* Lamy. SIO St. 96. Interior, same valve. \times 2.
8. *Limopsis pelagica dalli* Lamy. SIO St. 96. Exterior of right valve. \times 2.
9. *Limopsis pelagica dalli* Lamy. SIO St. 96. Interior, same valve. \times 2.
10. *Limopsis pelagica dalli* Lamy. "Galathea" St. 716. Exterior of right valve. \times 1.5.
11. *Limopsis pelagica dalli* Lamy. "Galathea" St. 716. Interior, same valve. \times 1.5.

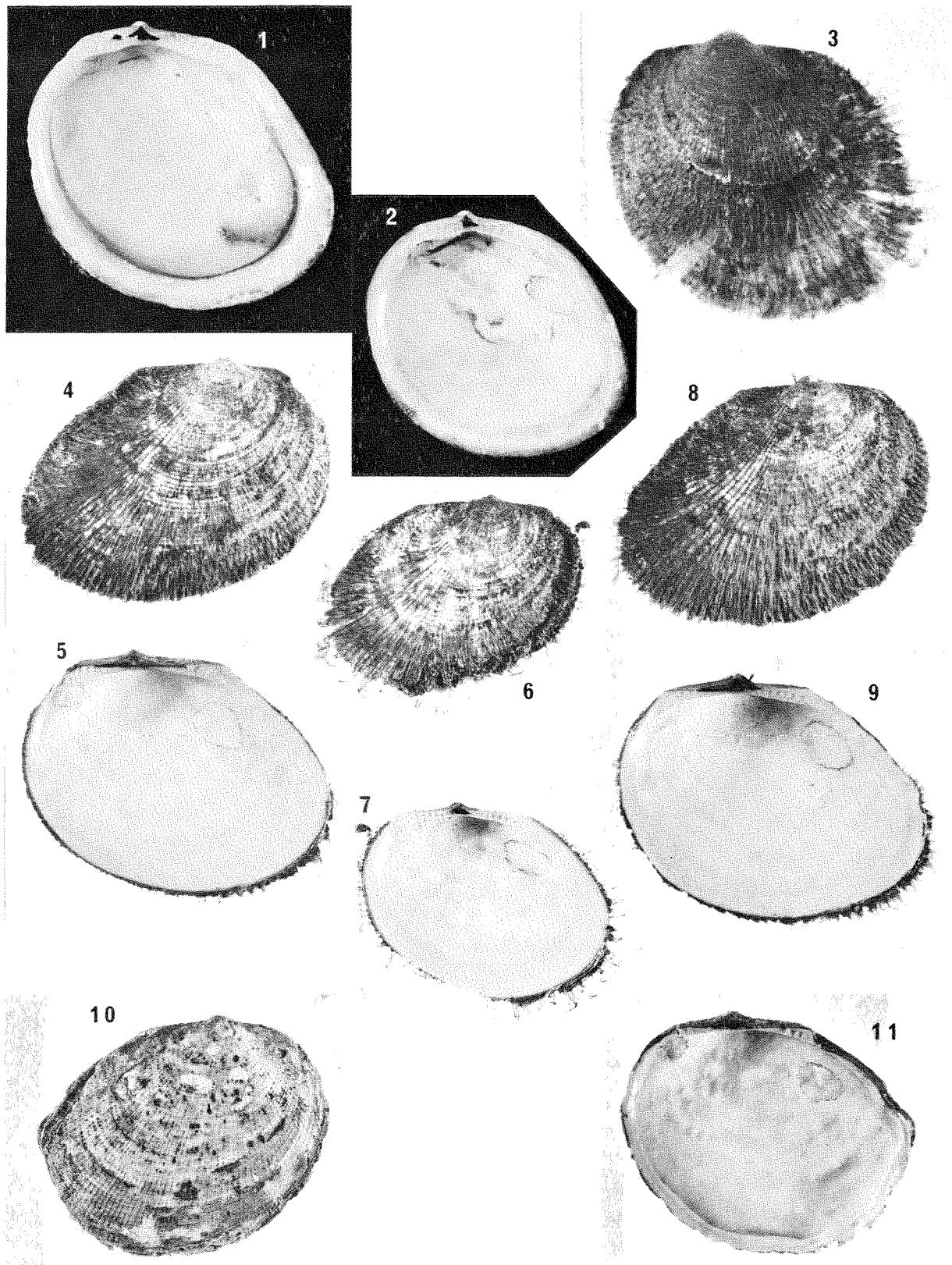


PLATE XII

1. *Limopsis marionensis* Smith. "Discovery" St. 652. Exterior of right valve. $\times 1.5$.
2. *Limopsis marionensis* Smith. "Discovery" St. 652. Interior, same valve, $\times 1.5$.
3. *Limopsis marionensis* Smith. "Discovery" St. 652. Exterior of right valve. $\times 1.5$.
4. *Limopsis marionensis* Smith. "Discovery" St. 652. Interior, same valve. $\times 1.5$.
5. *Propeamussium meridionale* (Smith). "Galathea" St. 282. Exterior of left valve. $\times 2.5$.
6. *Propeamussium meridionale* (Smith). "Galathea" St. 282. Exterior of left valve. $\times 2.5$.
7. *Propeamussium meridionale* (Smith). "Galathea" St. 282. Interior of left valve. $\times 2.5$.
8. *Propeamussium meridionale* (Smith). "Galathea" St. 282. Interior of left valve. $\times 2.5$.
9. *Propeamussium meridionale* (Smith). "Galathea" St. 282. Exterior of right valve. $\times 2.5$.
10. *Amussium octodecim-liratum* Melvill & Standen. "Scotia" St. 291. Exterior of left valve. $\times 4$.
11. *Amussium octodecim-liratum* Melvill & Standen. "Scotia" St. 291 Type. Interior of right valve. $\times 4$.
12. *Amussium octodecim-liratum* Melvill & Standen. "Scotia" St. 291 Type. Exterior, same valve. $\times 4$.

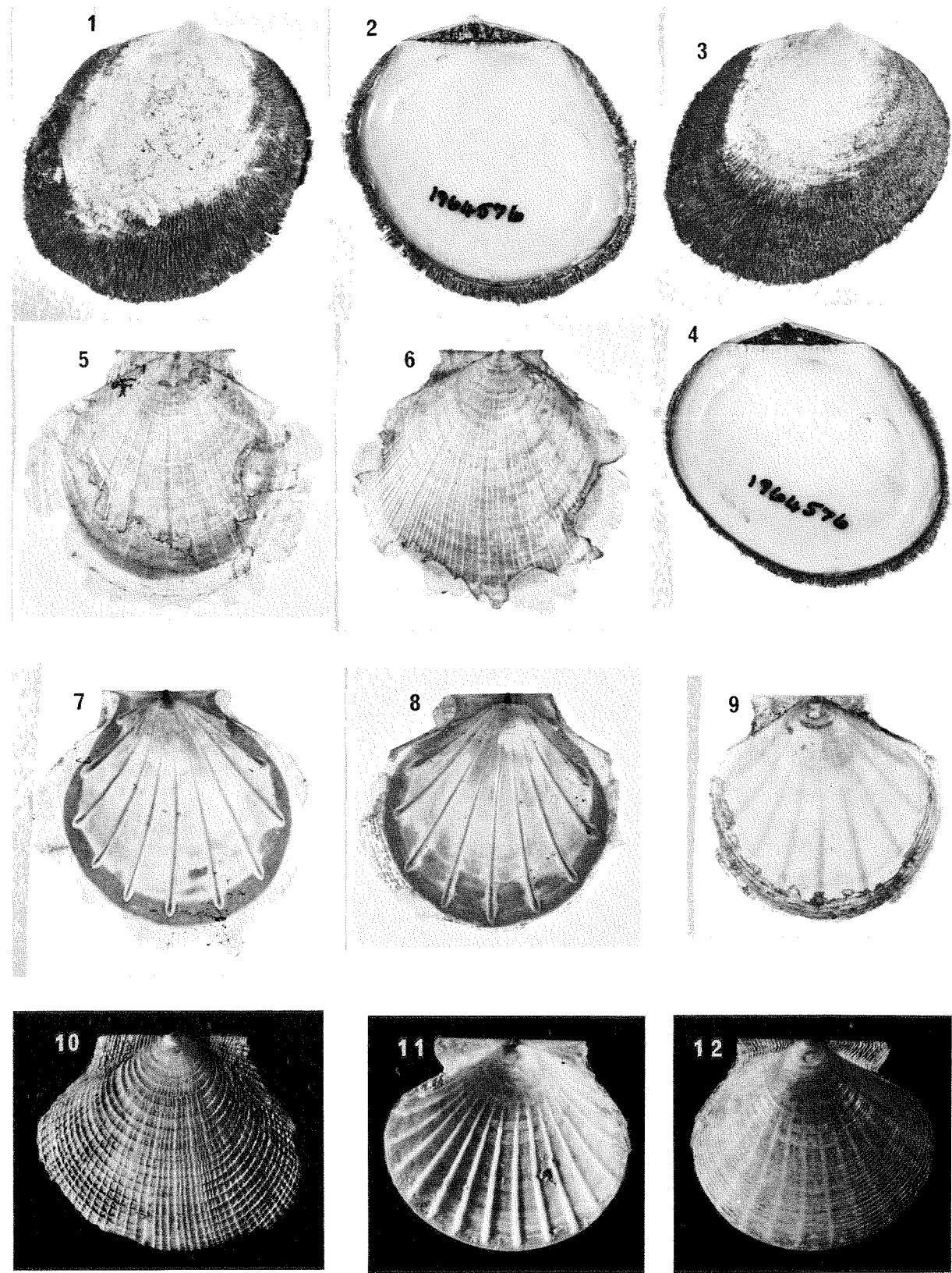


PLATE XIII

1. *Cyclopecten graui* n.sp. "Galathea" St. 726. Type. Exterior of right valve. \times 3.
2. *Cyclopecten hadalis* n.sp. "Galathea" St. 650. Type. Exterior of right valve. \times 3.
3. Same valve, showing the pectinidial teeth. \times 20.
4. *Cyclopecten neoceanicus* (Dall). "Galathea" St. 726. Exterior of left valve. \times 5.
5. *Cyclopecten* sp. "Galathea" St. 574. Left: posterior end of right valve. Right: posterior end of left valve. \times 1.5.

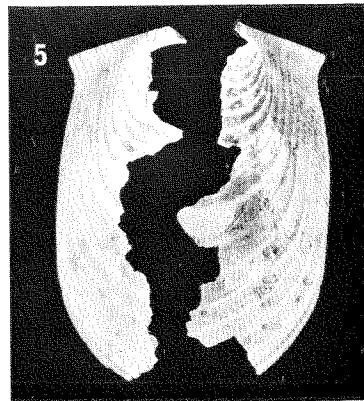
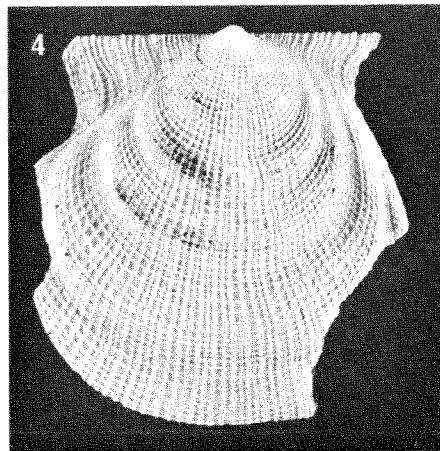
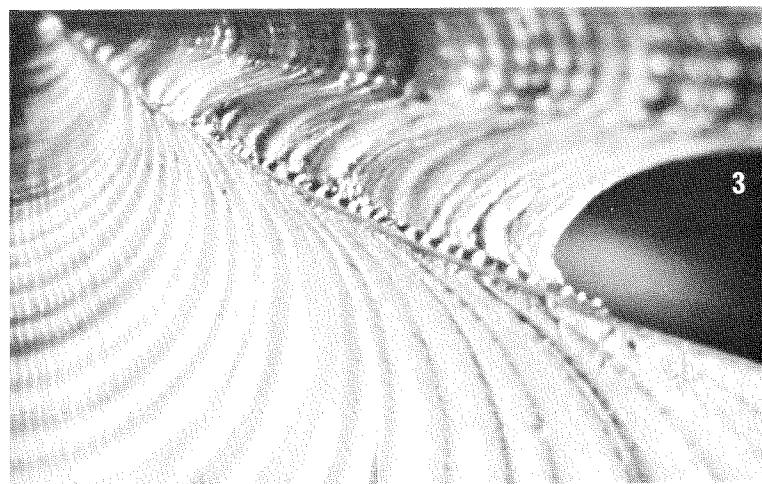
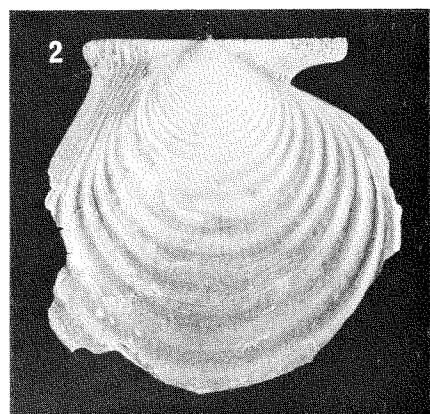
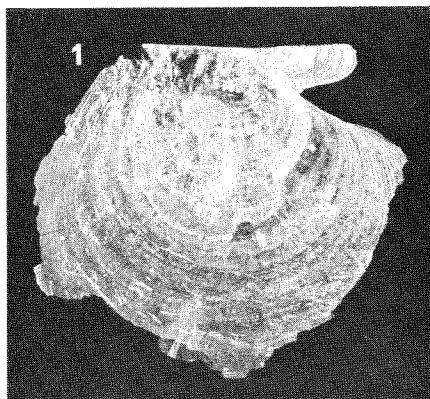


PLATE XIV

1. *Cyclopecten undatus* (Verrill & Smith). "Galathea" St. 52. Exterior of right valve. $\times 2.5$.
2. *Cyclopecten undatus* (Verrill & Smith). "Galathea" St. 99. Details of shell surface, left valve. $\times 35$.
3. *Delectopecten randolphi* (Dall). SIO St. 258. Exterior of right valve. $\times 2.5$.
4. *Delectopecten randolphi* (Dall). SIO St. 145. Exterior of left valve. $\times 2.5$.
5. *Cyclopecten hemiradiatus* (de Folin). "Talisman" (1883) St. 99. Type. Exterior of left (above) and right (below) valves. $\times 3$.
6. *Modiolus abyssicola* n.sp. "Galathea" St. 726. Type. Umbonal part of right valve. $\times 15$.
7. *Policordia cf. alaskana* (Dall). "Galathea" St. 716. Exterior of right valve. $\times 3$.
8. *Poromya perla* Dall. SIO St. 285. Exterior of right valve.
9. *Poromya tornata* (Jeffreys). "Galathea" St. 281. Interior of right valve. $\times 3$.

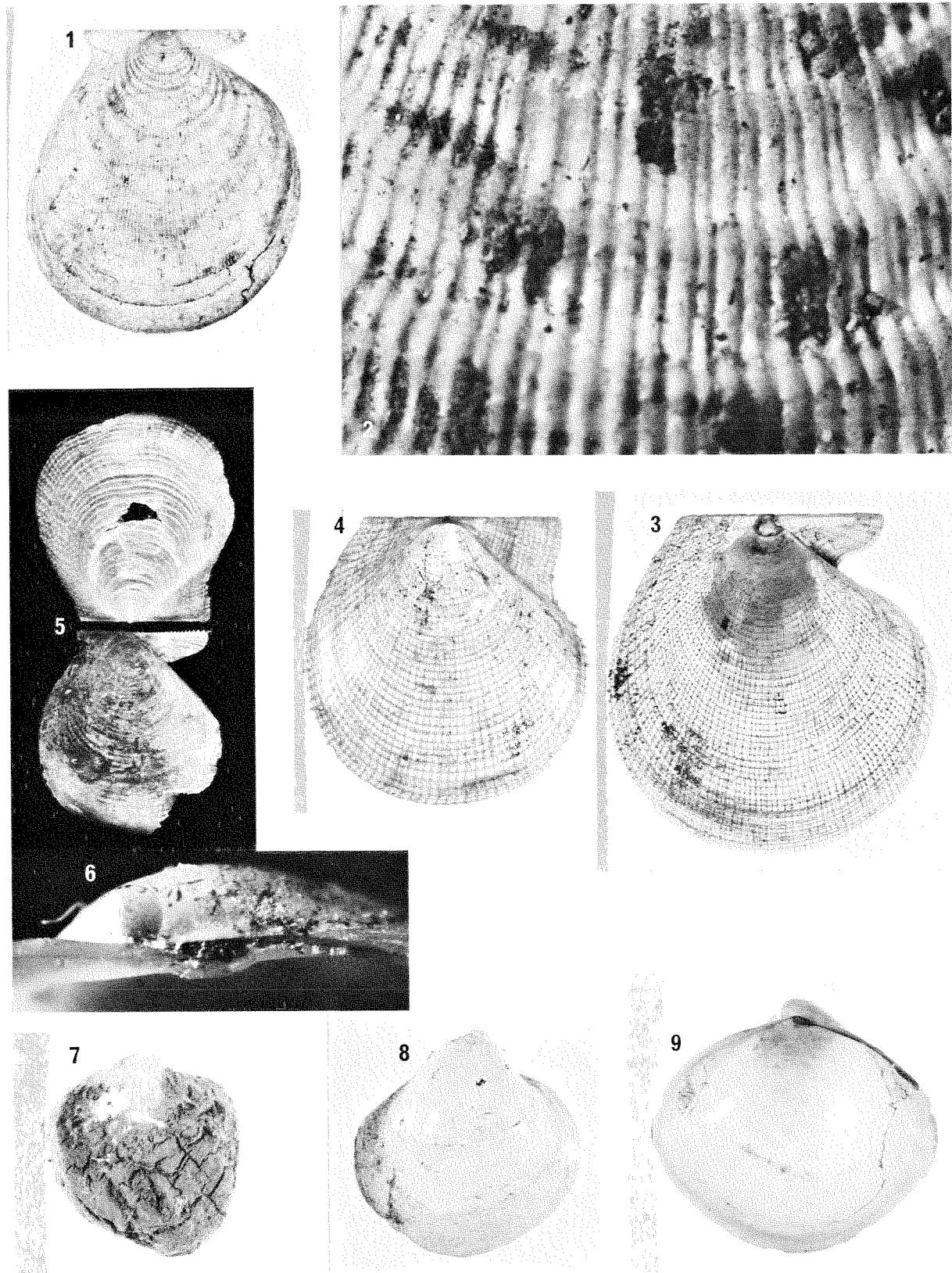


PLATE XV

1. *Poromya leonina* (Dall). SIO St. 256. Exterior of right valve. \times 2.5.
2. *Poromya leonina* (Dall). SIO St. 256. Interior, same valve. \times 2.5.
3. *Laevicordia pacifica* (Dall). "Albatross" St. 4693. Type. Exterior of right valve. \times 10.
4. *Laevicordia pacifica* (Dall). "Albatross" St. 4693. Type. Interior, same valve. \times 10.
5. *Cetoconcha galathea* n.sp. "Galathea" St. 601. Type. Details of shell surface, posterior end of left valve. \times 50.
6. *Cetoconcha malespinae* (Ridewood). "Albatross" St. 2859. Type. Exterior of left valve. \times 4.
7. Same specimen, dorsal view. \times 4.
8. *Policordia lisbetae* n.sp. "Galathea" St. 99. Type. Interior of right valve. \times 1.5.

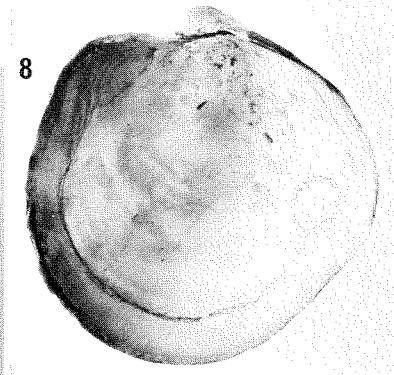
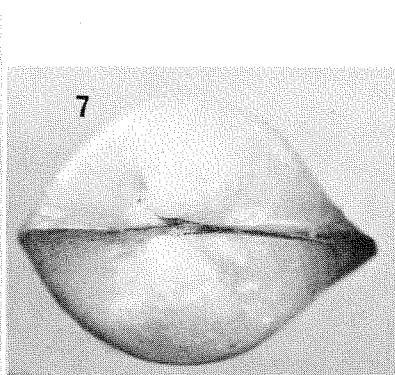
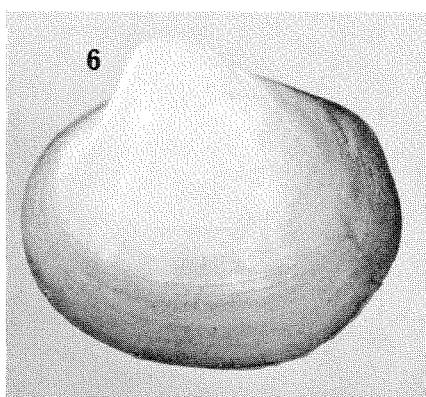
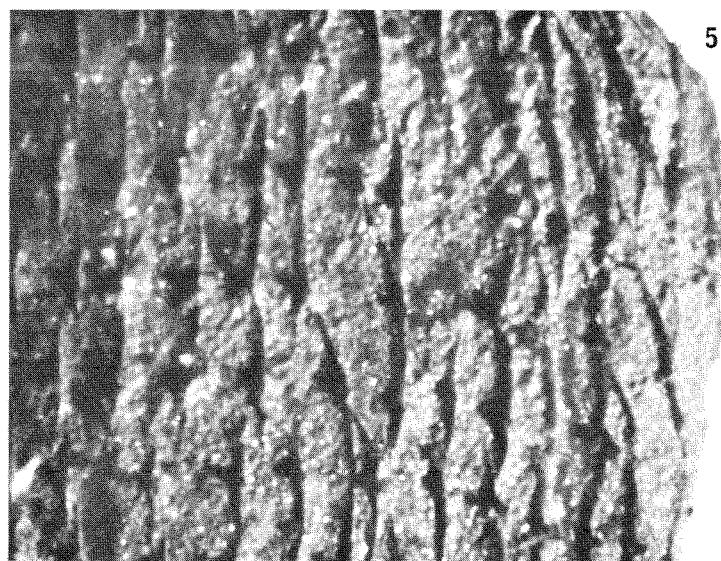
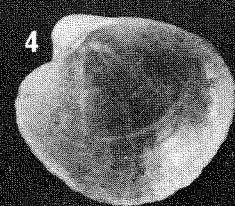
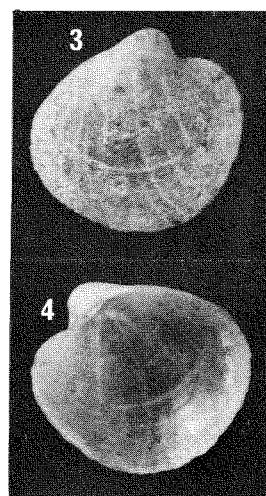
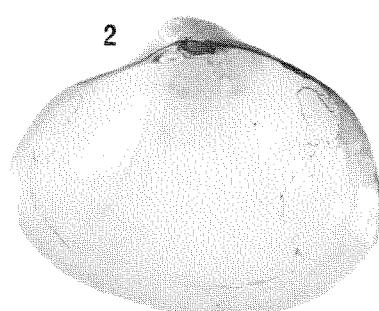
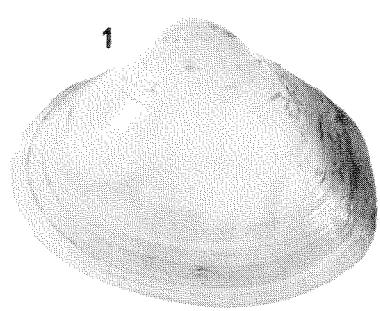


PLATE XVI

1. *Cardiomya abyssicola* Verrill & Bush. "Galathea" St. 758. Exterior of left valve. $\times 2$.
2. *Cardiomya pseustes* (Dall) "Albatross" St. 3392. Type. Exterior of left valve. $\times 1.5$.
3. *Cardiomya pseustes* (Dall). "Albatross" St. 3392. Type. Interior of right valve. $\times 1.5$.
4. *Cuspidaria glacialis* (G. O. Sars). "Godthaab" St. 96. K. W. OCKELMANN det. Exterior of right valve. $\times 1.5$.
5. *Cuspidaria glacialis* (G. O. Sars). "Godthaab" St. 96. K. W. OCKELMANN det. Interior of right valve. $\times 1.5$.
6. *Cuspidaria* cf. *panamensis* Dall. SIO St. 274. Exterior of right valve. $\times 1.5$.
7. *Cuspidaria* cf. *panamensis* Dall. SIO St. 274. Interior, same specimen. $\times 1.5$.
8. *Cuspidaria guineensis* n.sp. "Galathea" St. 52. Type. Details of shell surface of posterior end of right valve. $\times 4$.
9. *Myonera laticella* Dall. "Albatross" St. 2116. Type. Left side view. $\times 2$.
10. *Myonera laticella* Dall. "Albatross" St. 2126. Type. Dorsal view. $\times 2$.
11. *Cuspidaria apodema* Dall. "Albatross" St. 2859. Type. Exterior of left valve. $\times 2$.
12. *Cuspidaria apodema* Dall. "Albatross" St. 2859. Type. Interior of right valve. $\times 2$.
13. *Cuspidaria testai* n.sp. Monaco St. 2964. Type. Exterior of right valve. $\times 8.5$.

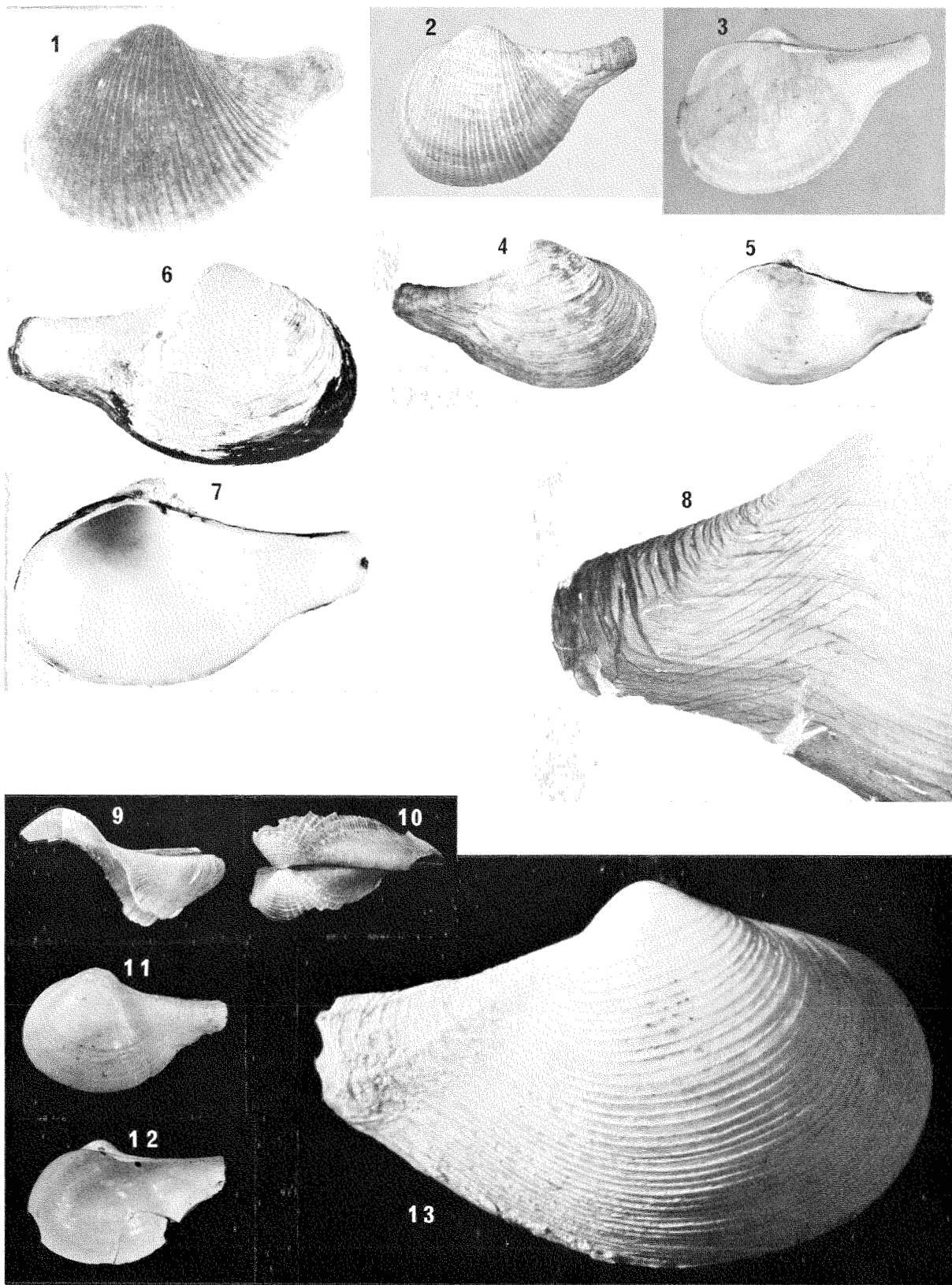


PLATE XVII

Galathea valva holothuriae n.gen., n.sp.

- a. Section nr. 42.1. \times 10.
- b. Section nr. 39.6. \times 10.

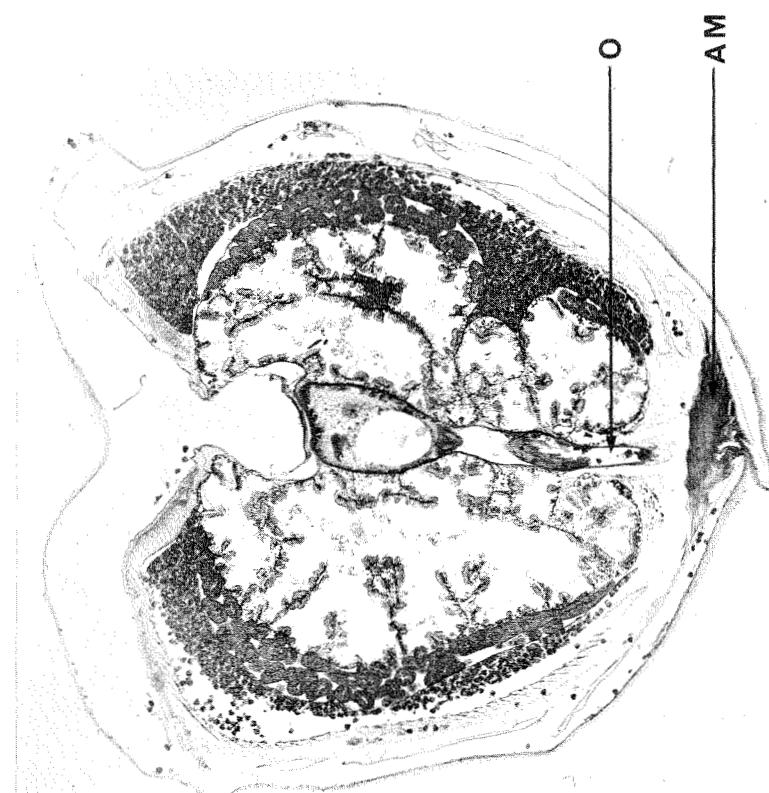
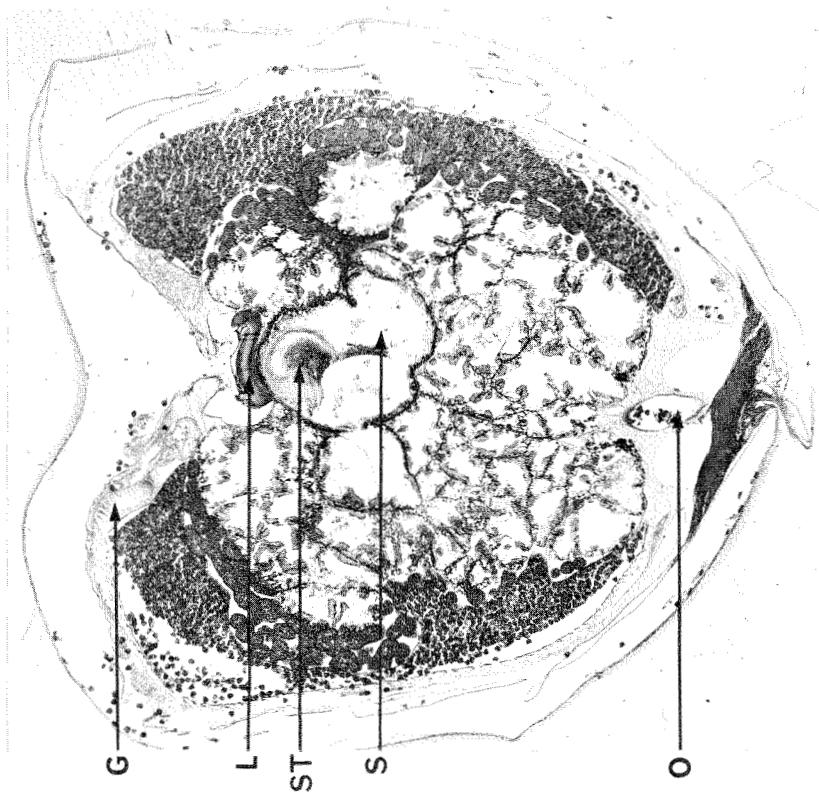


PLATE XVIII

Galatheavalva holothuriae n.gen., n.sp.

a Section nr. 32.6. \times 10.

b. Section nr. 21.3. \times 10.

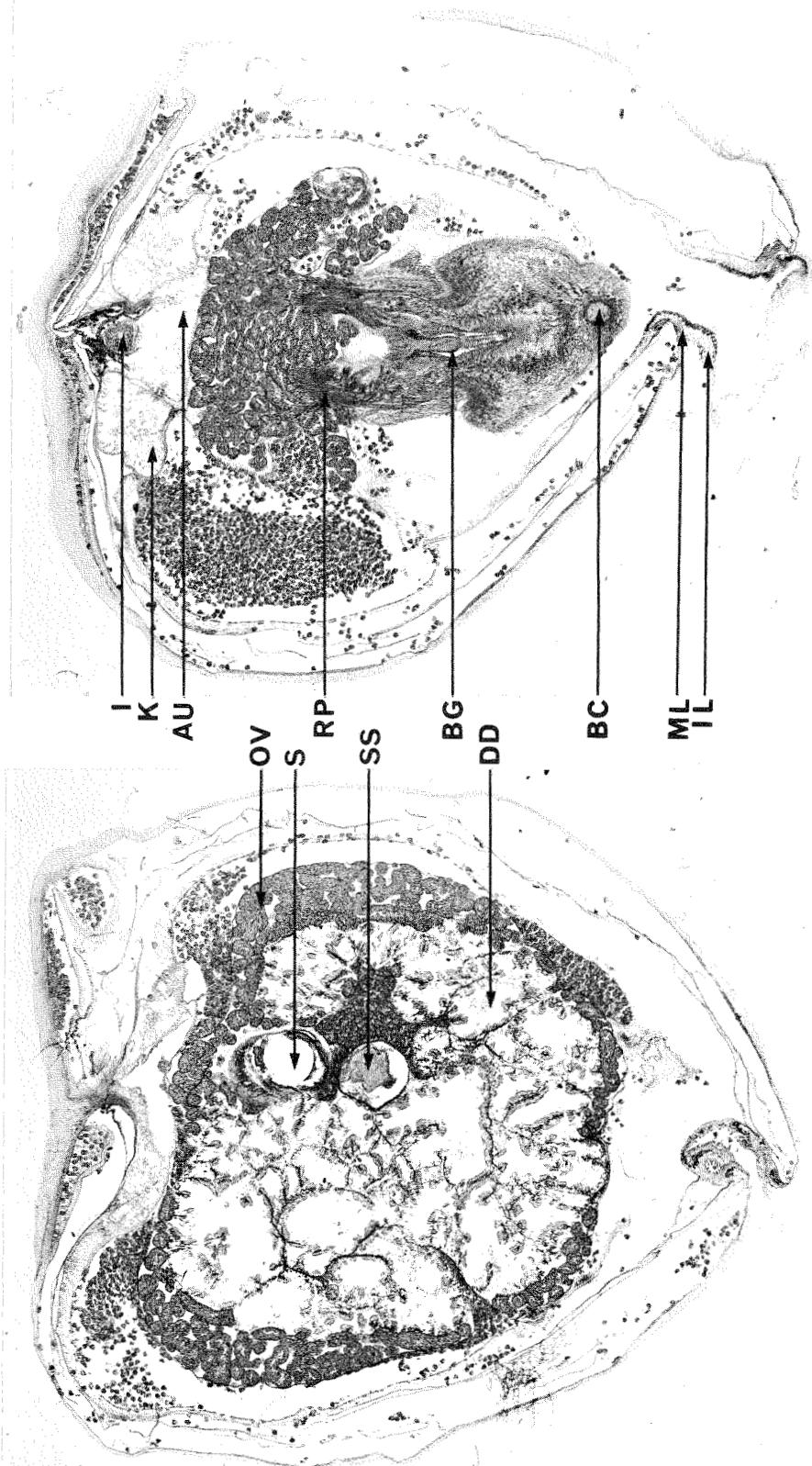


PLATE XIX

Galatheavalva holothuriae n.gen., n.sp.

Section nr. 15.1. \times 20.

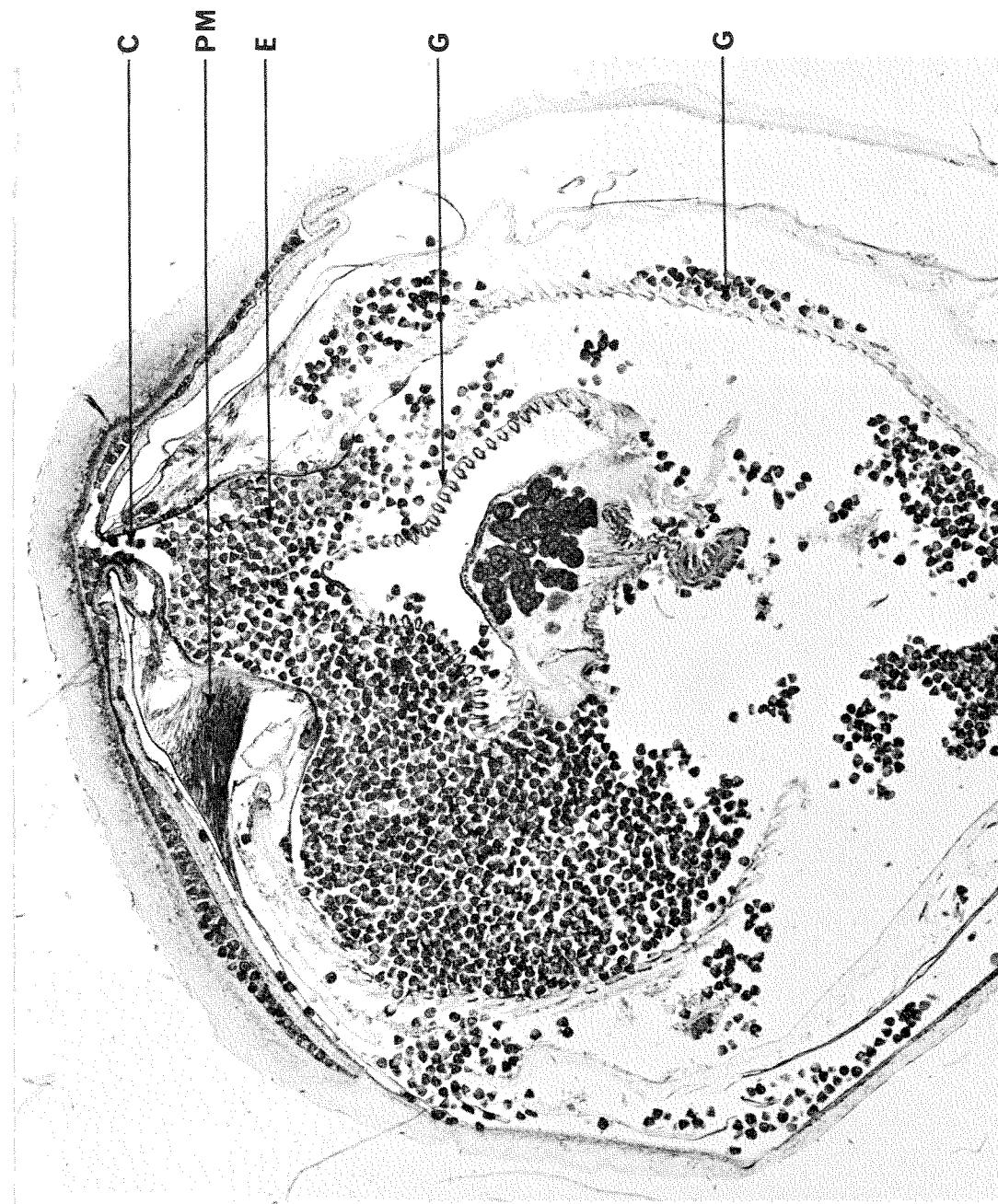


PLATE XX

Galatheavalva holothuriae n.gen., n.sp.

Section nr. 28.3. \times 20.

Note the two copepods in the content of the intestine.

