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THE
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OF
MICROSCOPICAL SCIENCE.

EDITED BY

E. RAY LANKESTER, M.A., F.R.S., F.L.S.,

*Fellow of Exeter College, Oxford, and Jodrell Professor of Zoology in University College,
London;*

WITH THE CO-OPERATION OF

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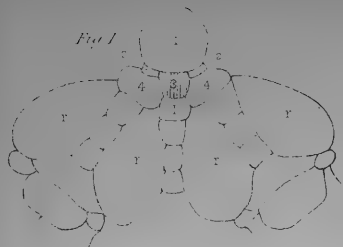


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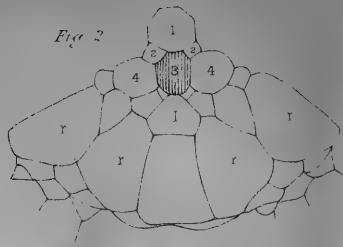


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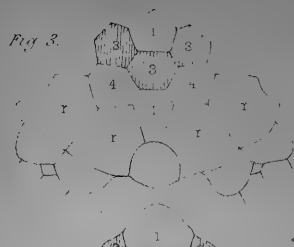


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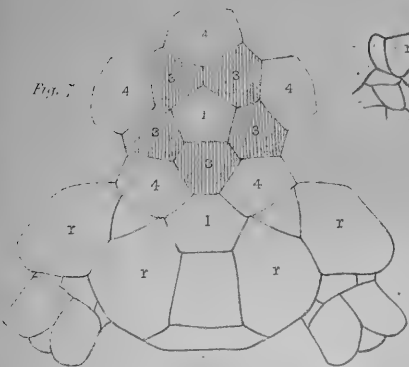


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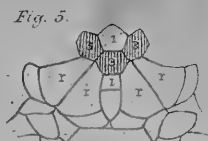


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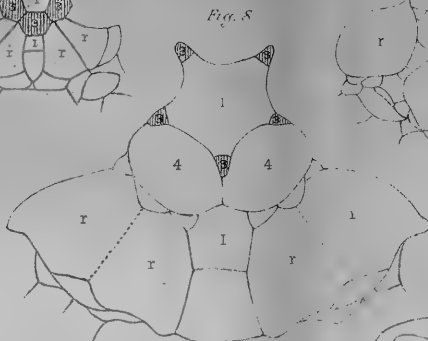


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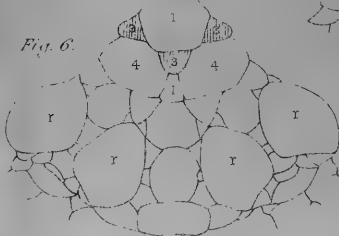


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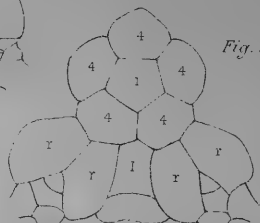


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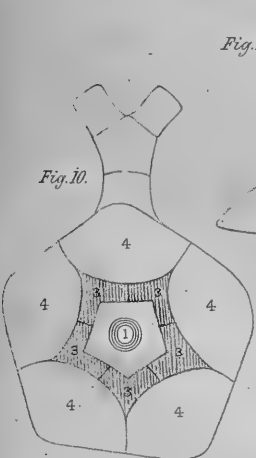


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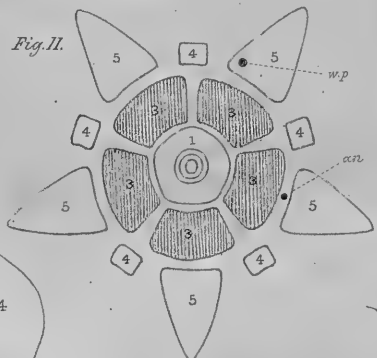


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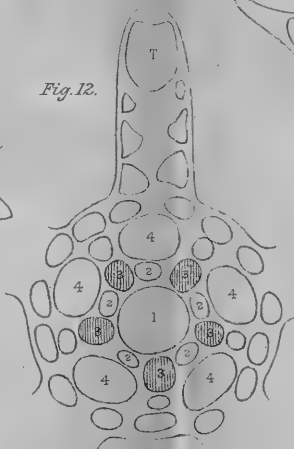


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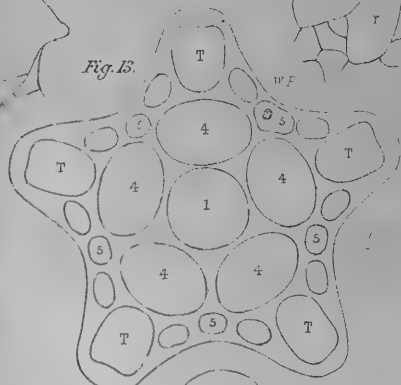


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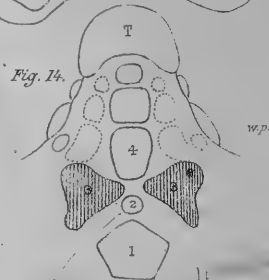


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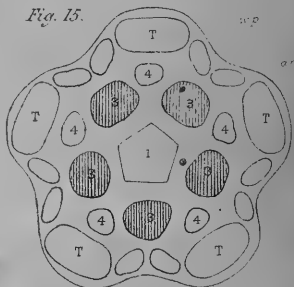


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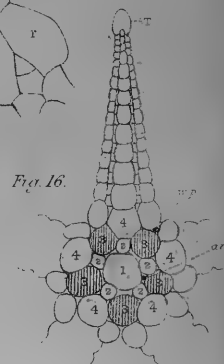


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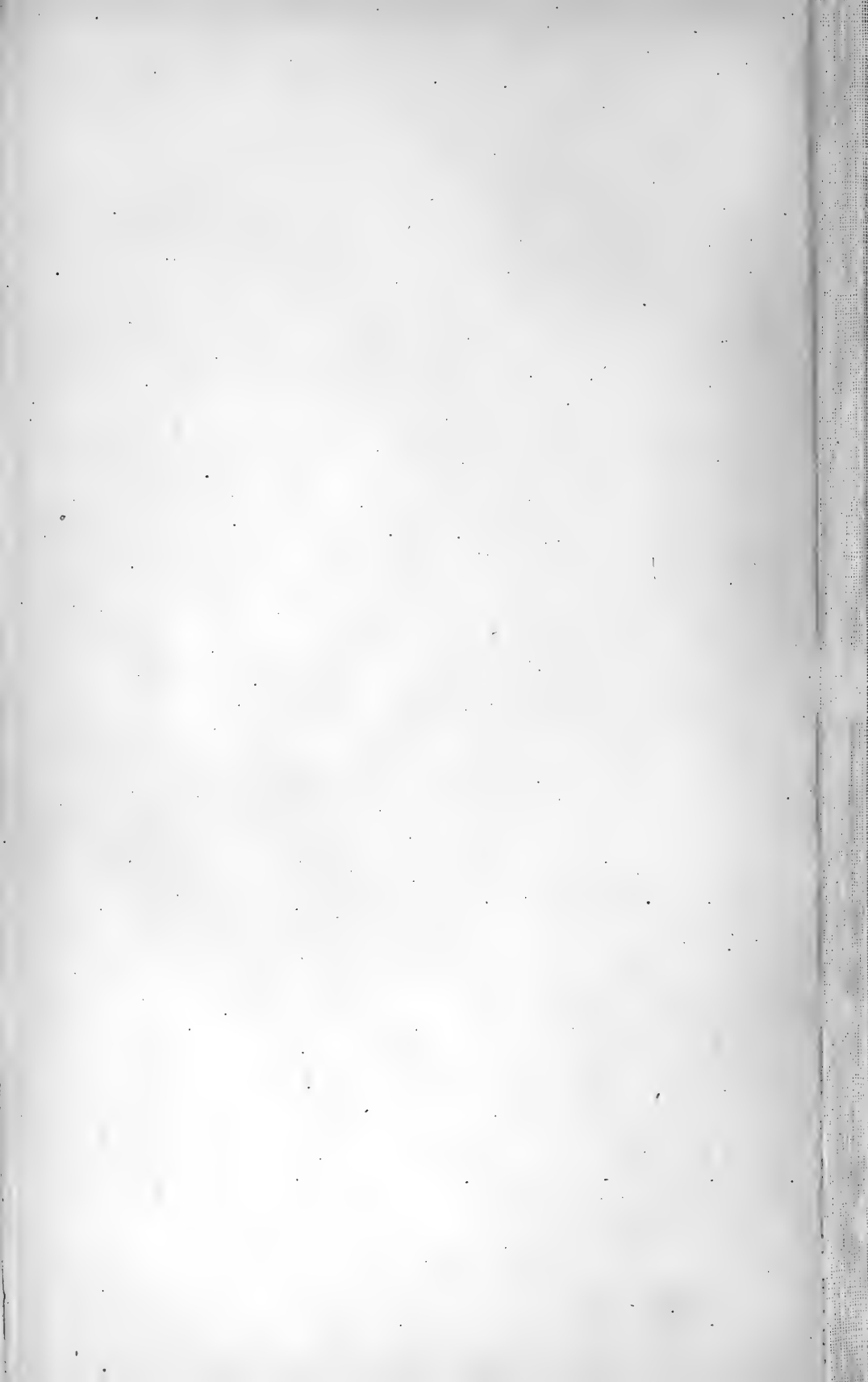




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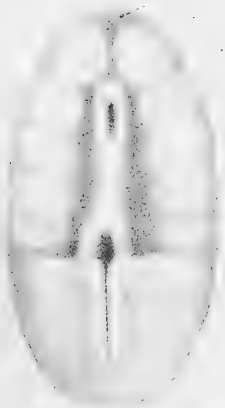


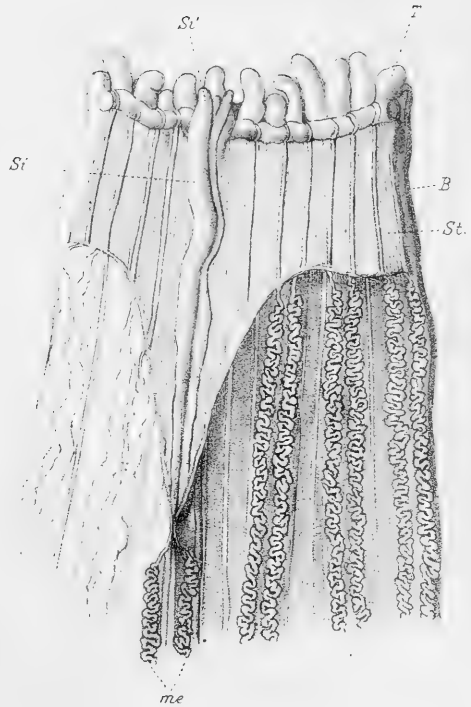
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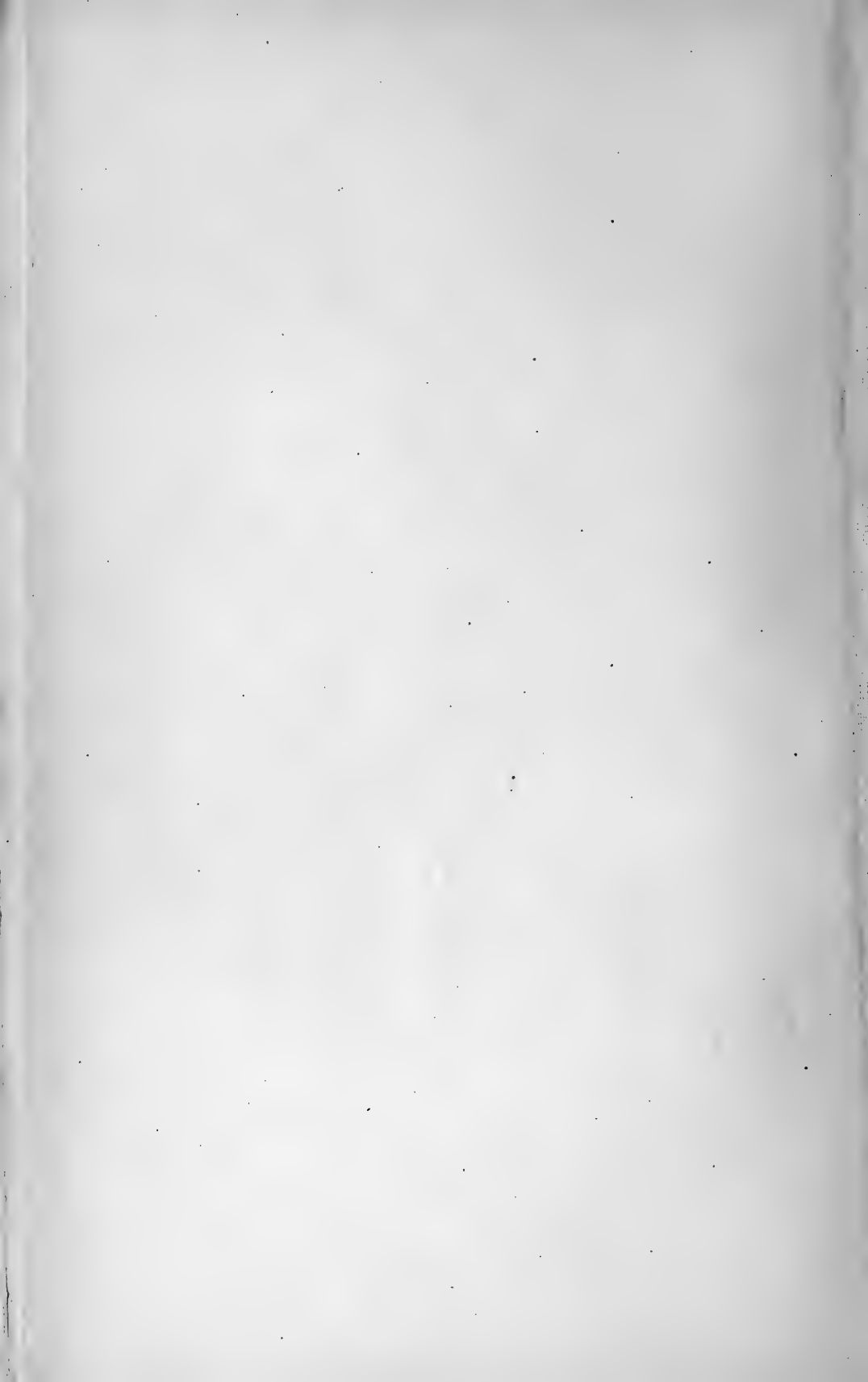




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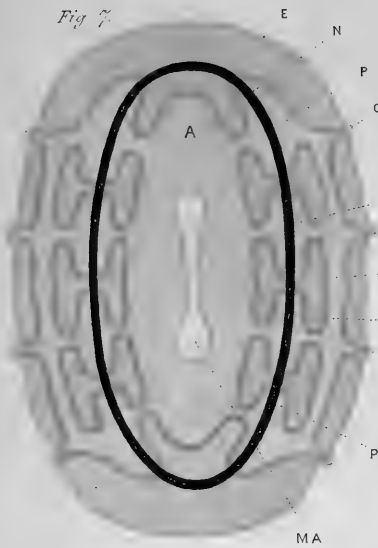


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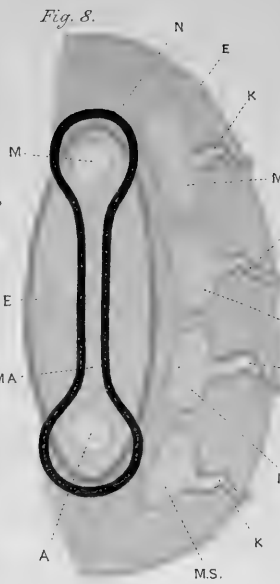


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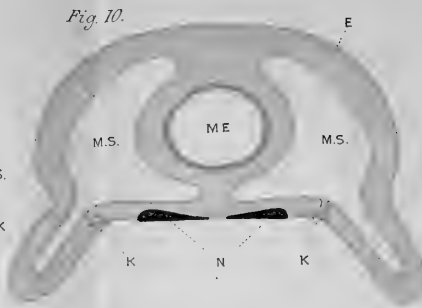


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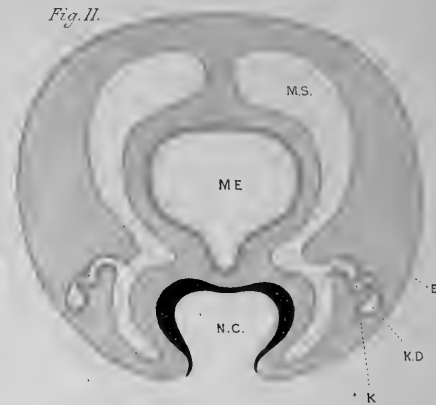


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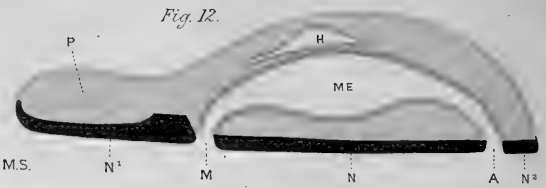


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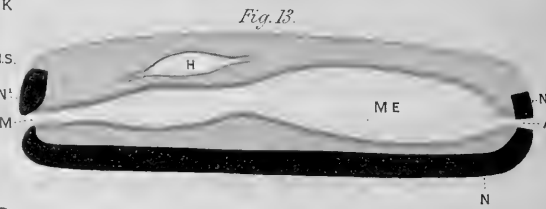


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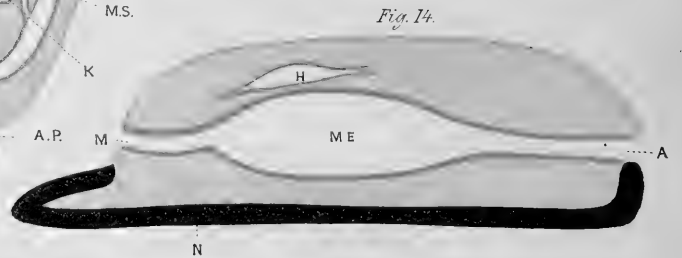


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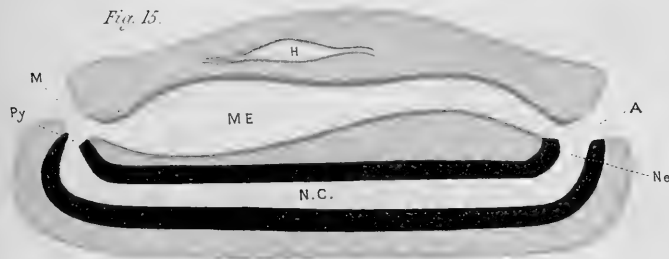
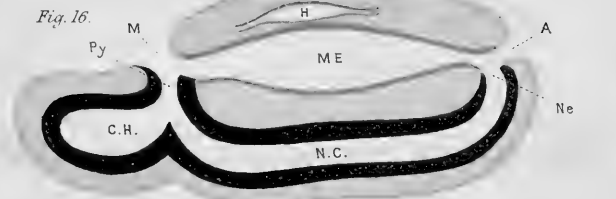


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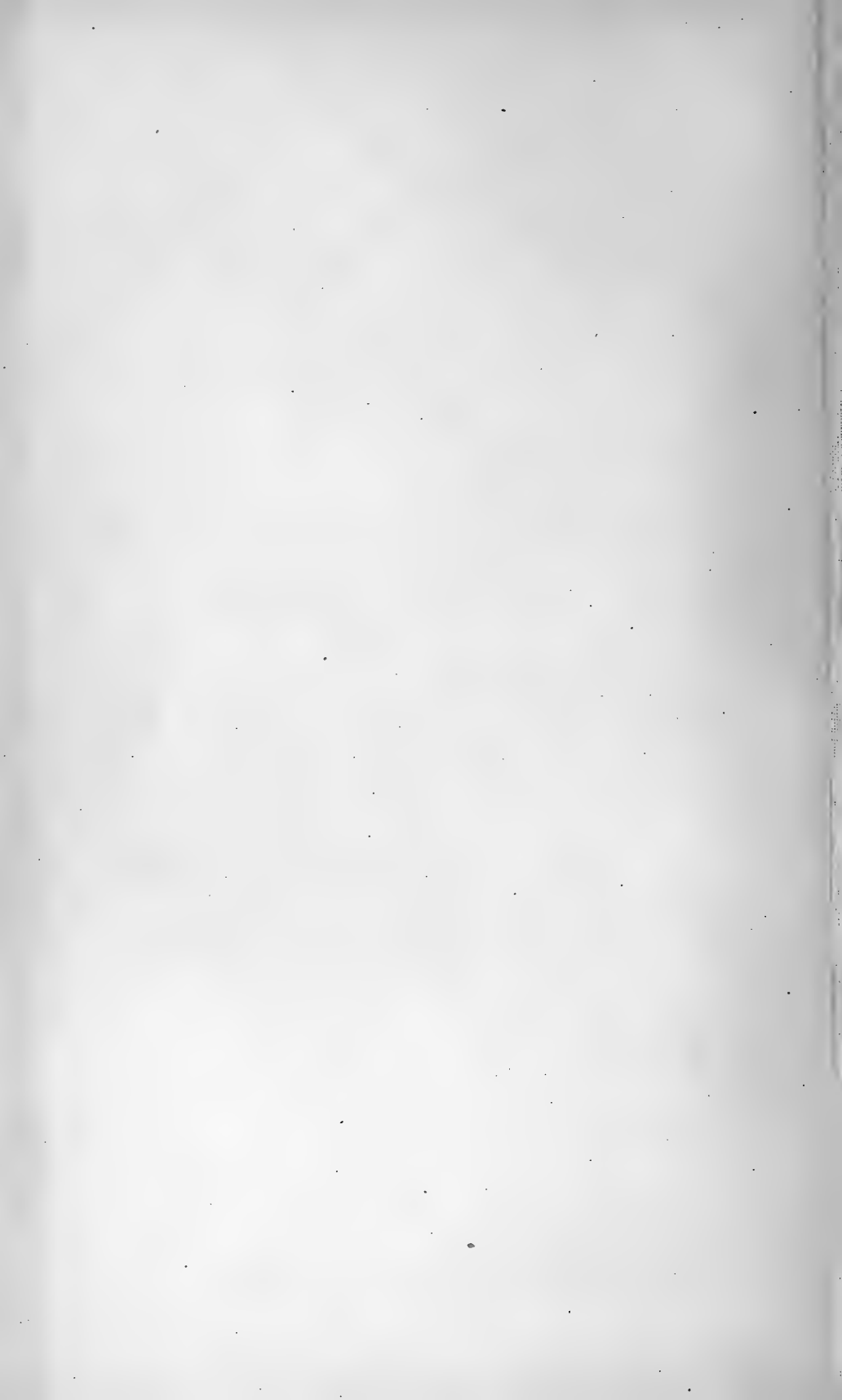


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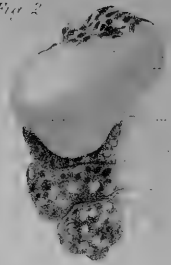


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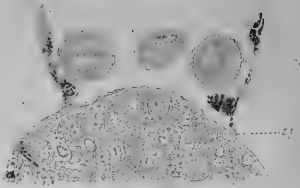


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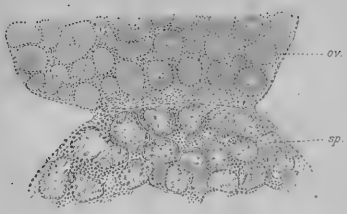
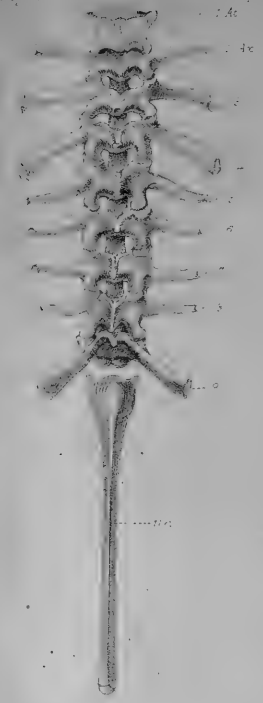


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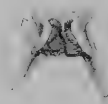
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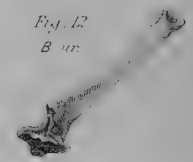
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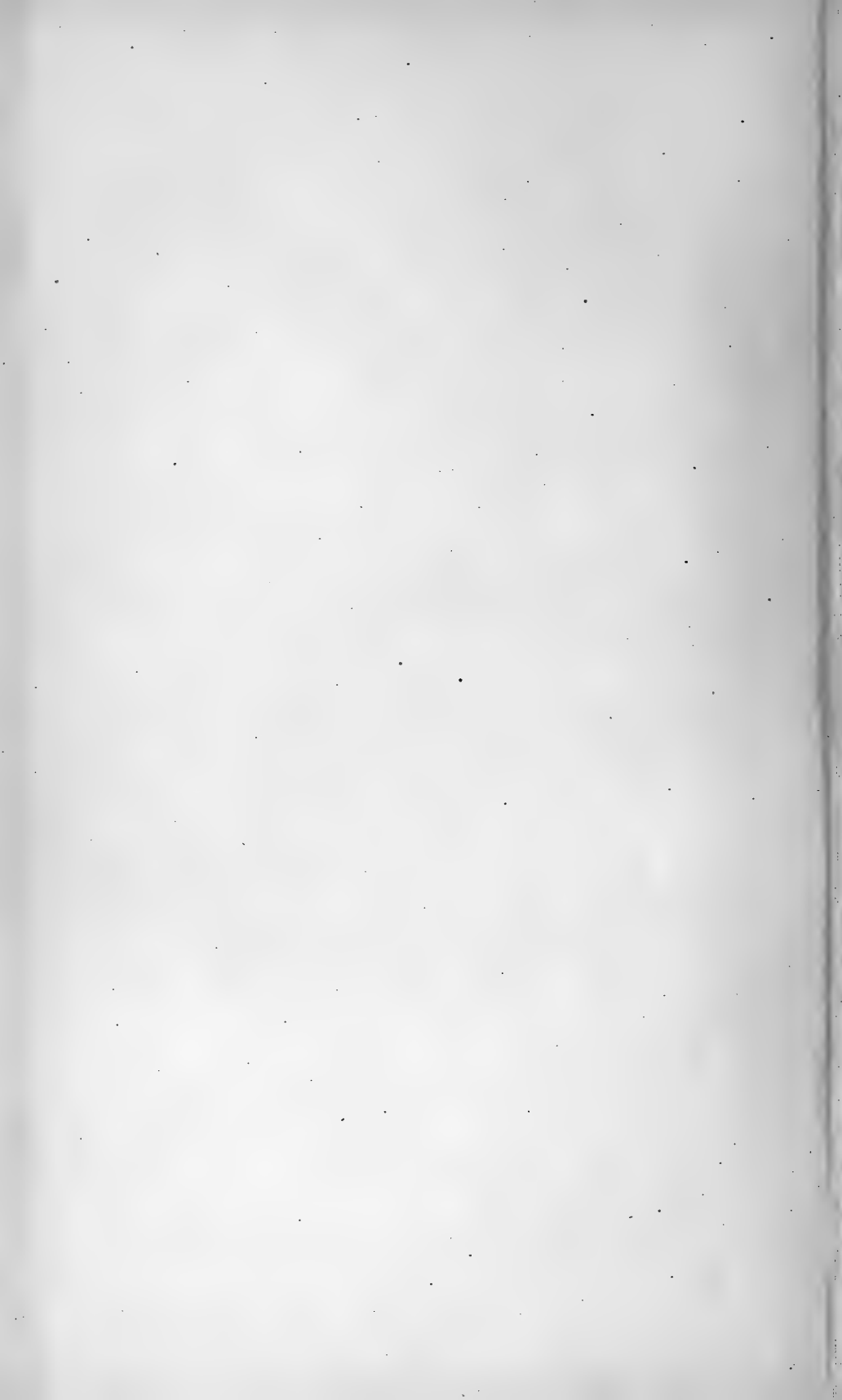


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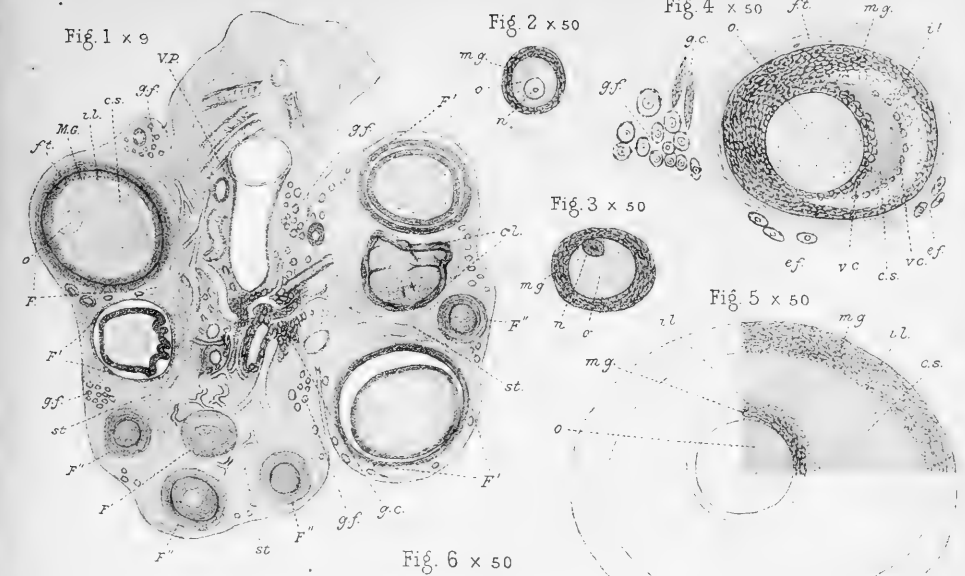


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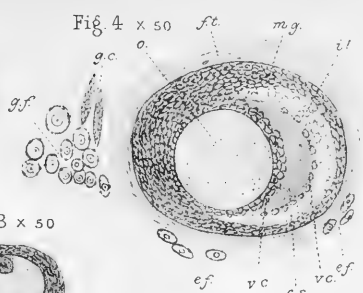


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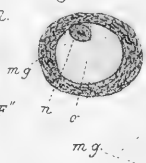


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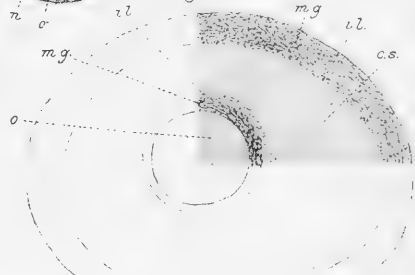


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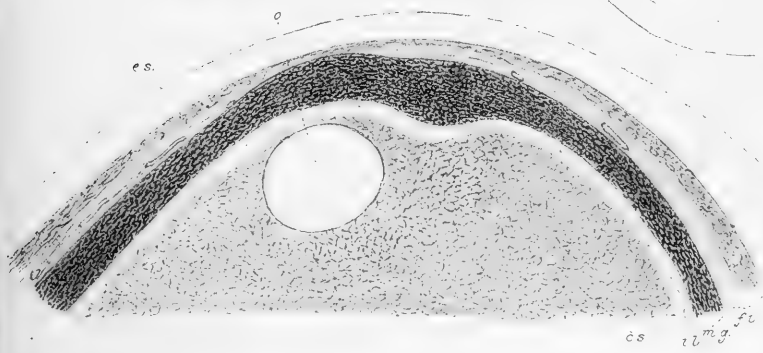


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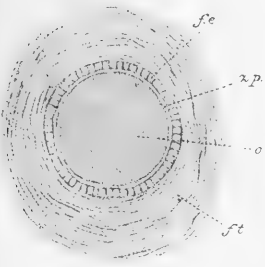


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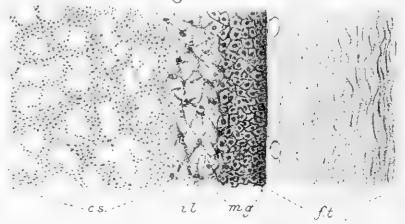


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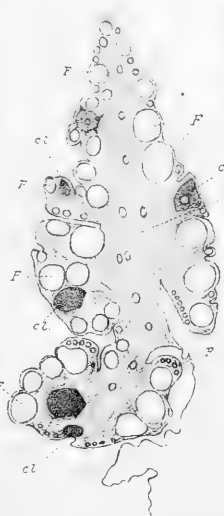


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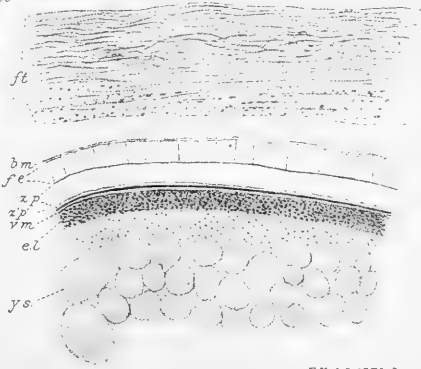
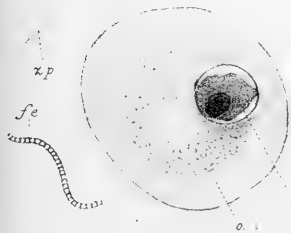
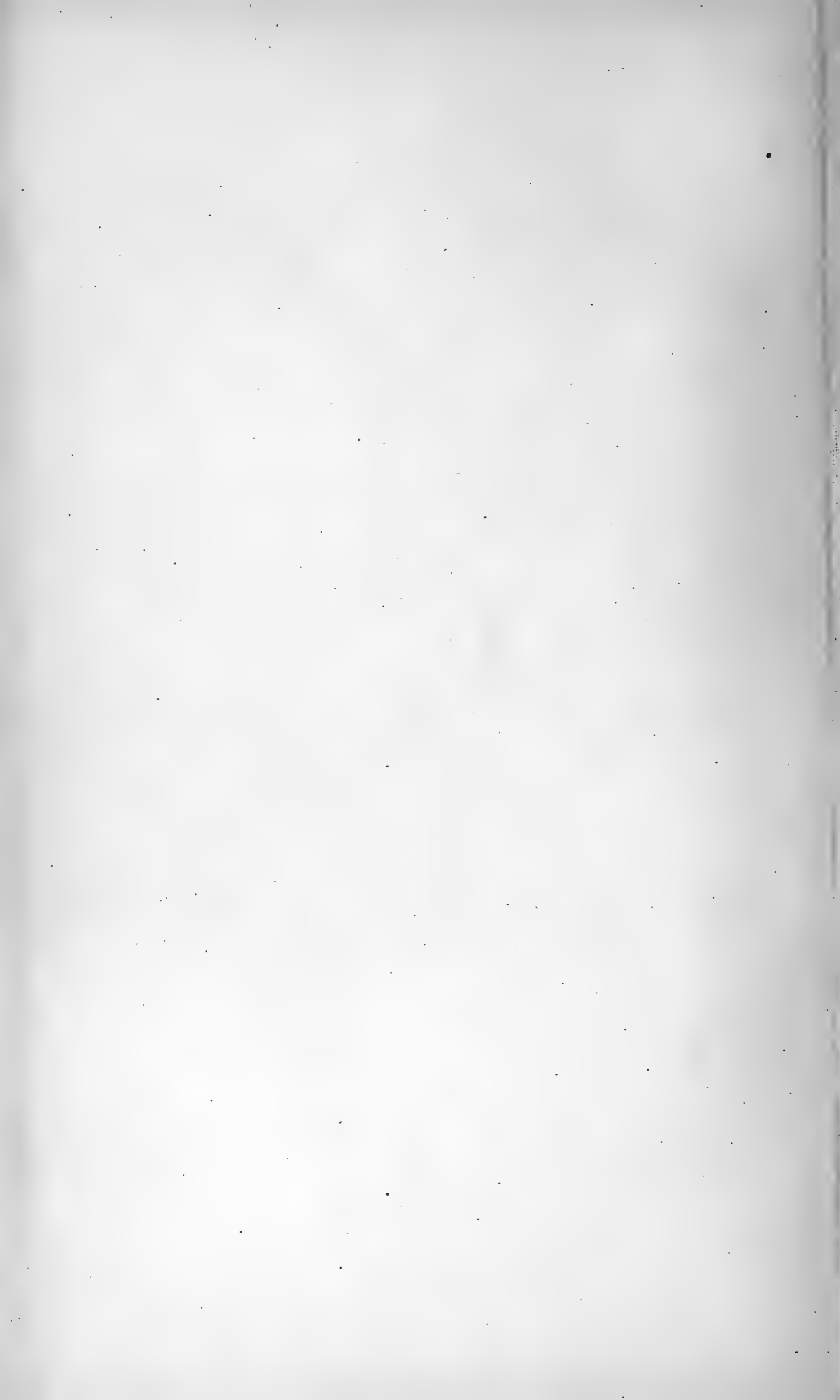


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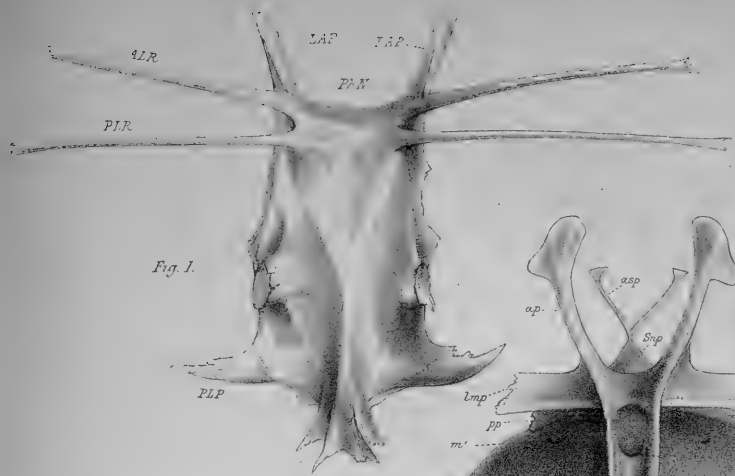


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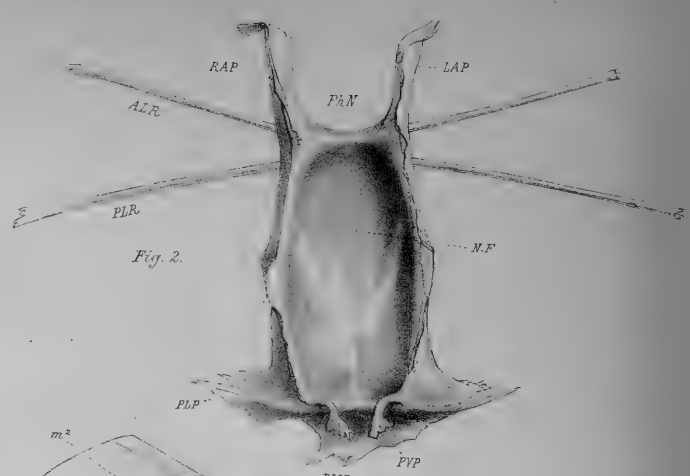


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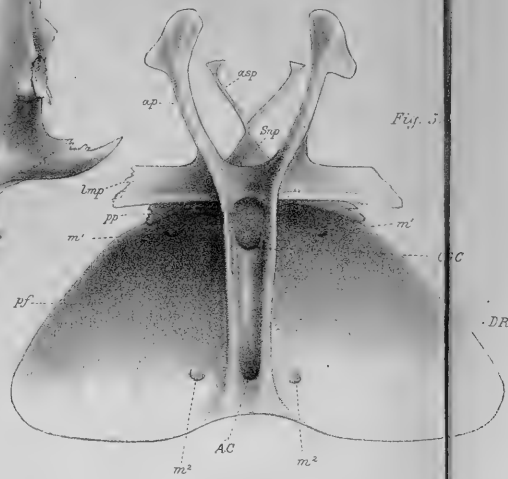


Fig. 3.

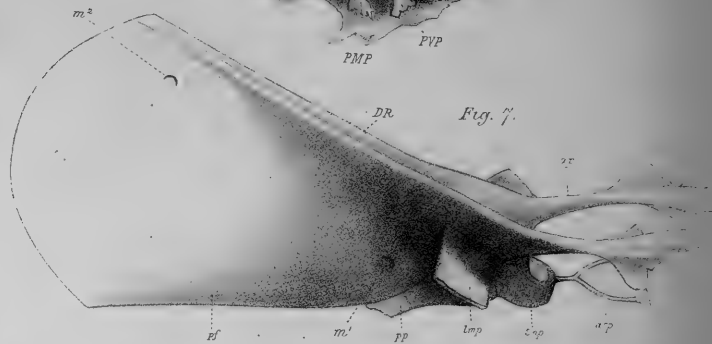


Fig. 4.

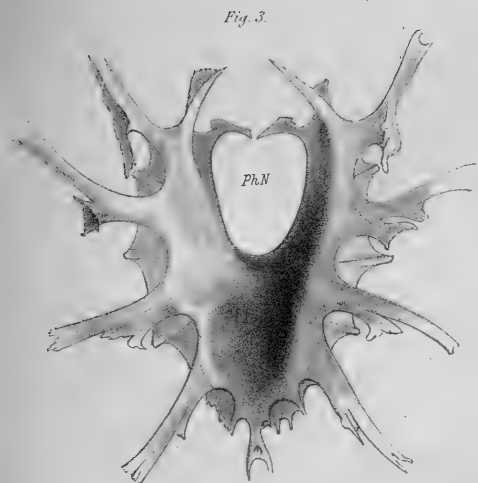


Fig. 5.

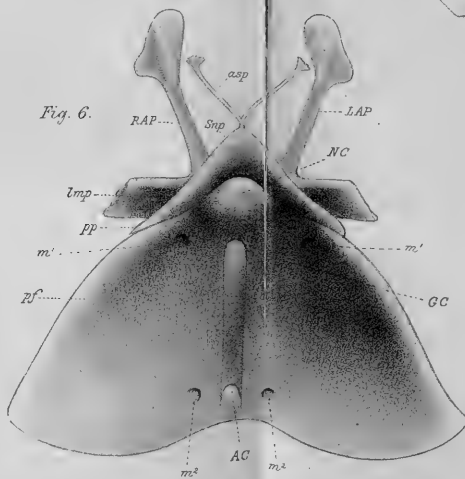
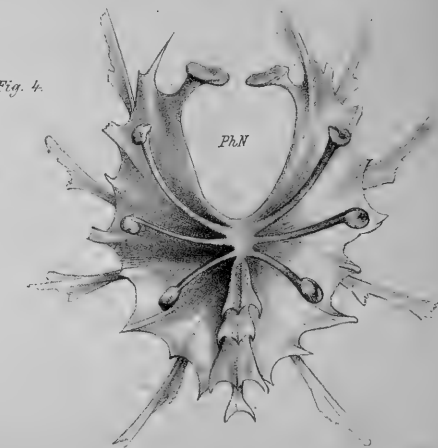
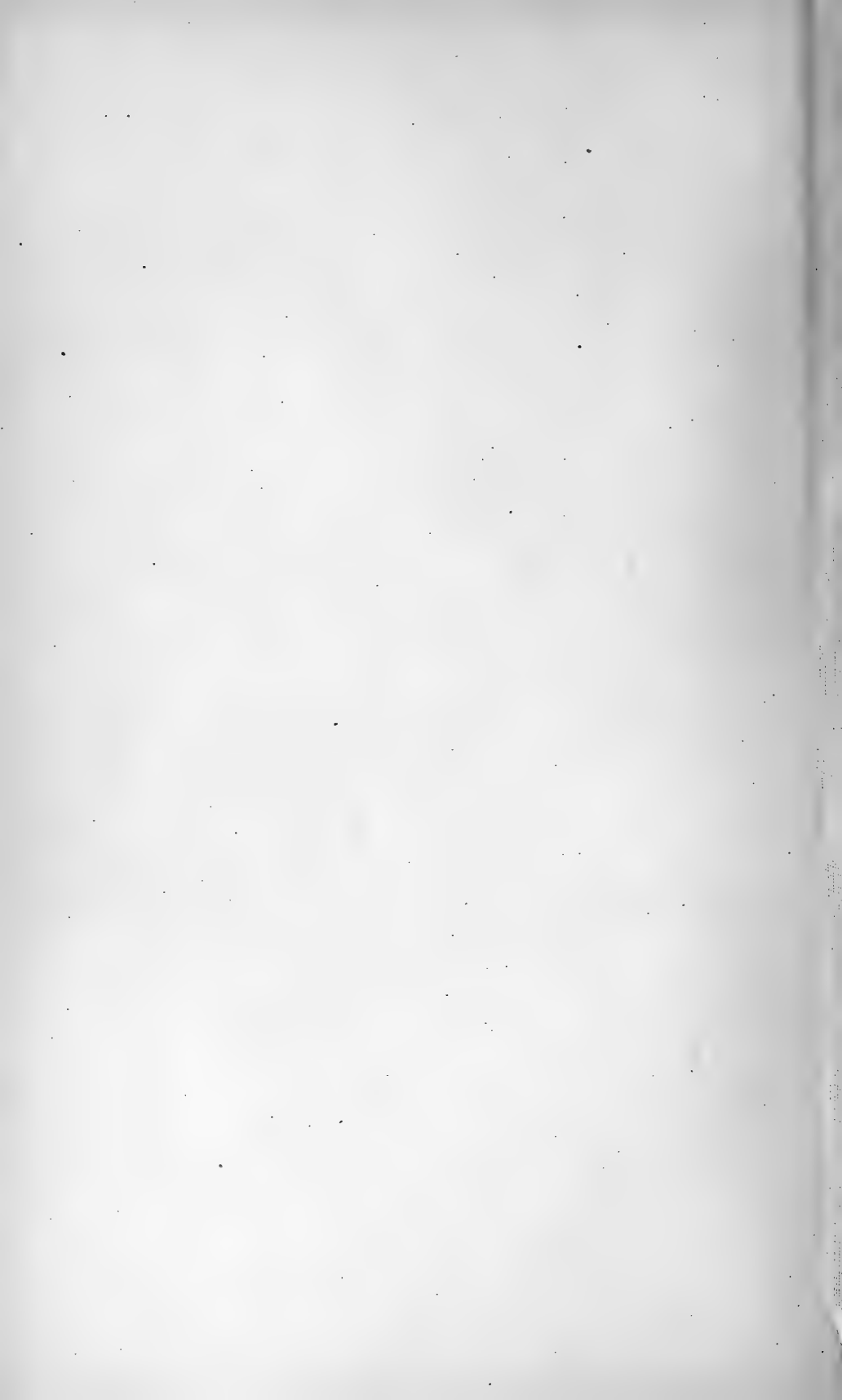


Fig. 6.

Fig. 7.





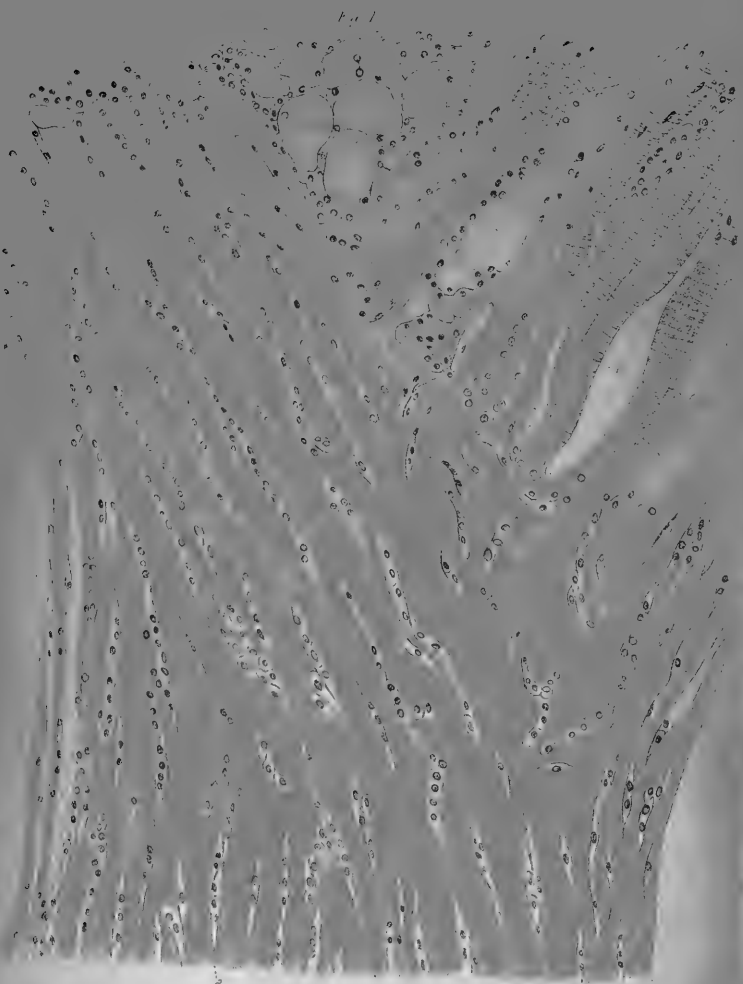
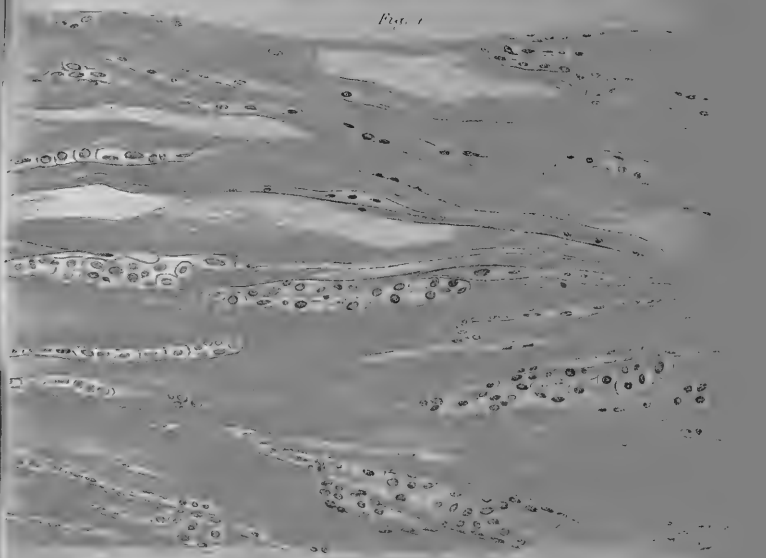
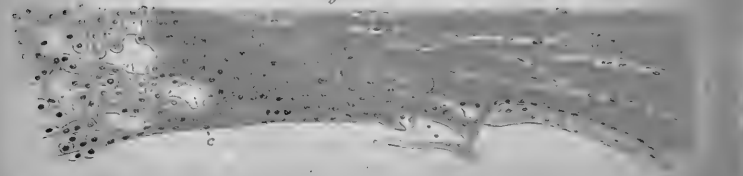


Fig. 1



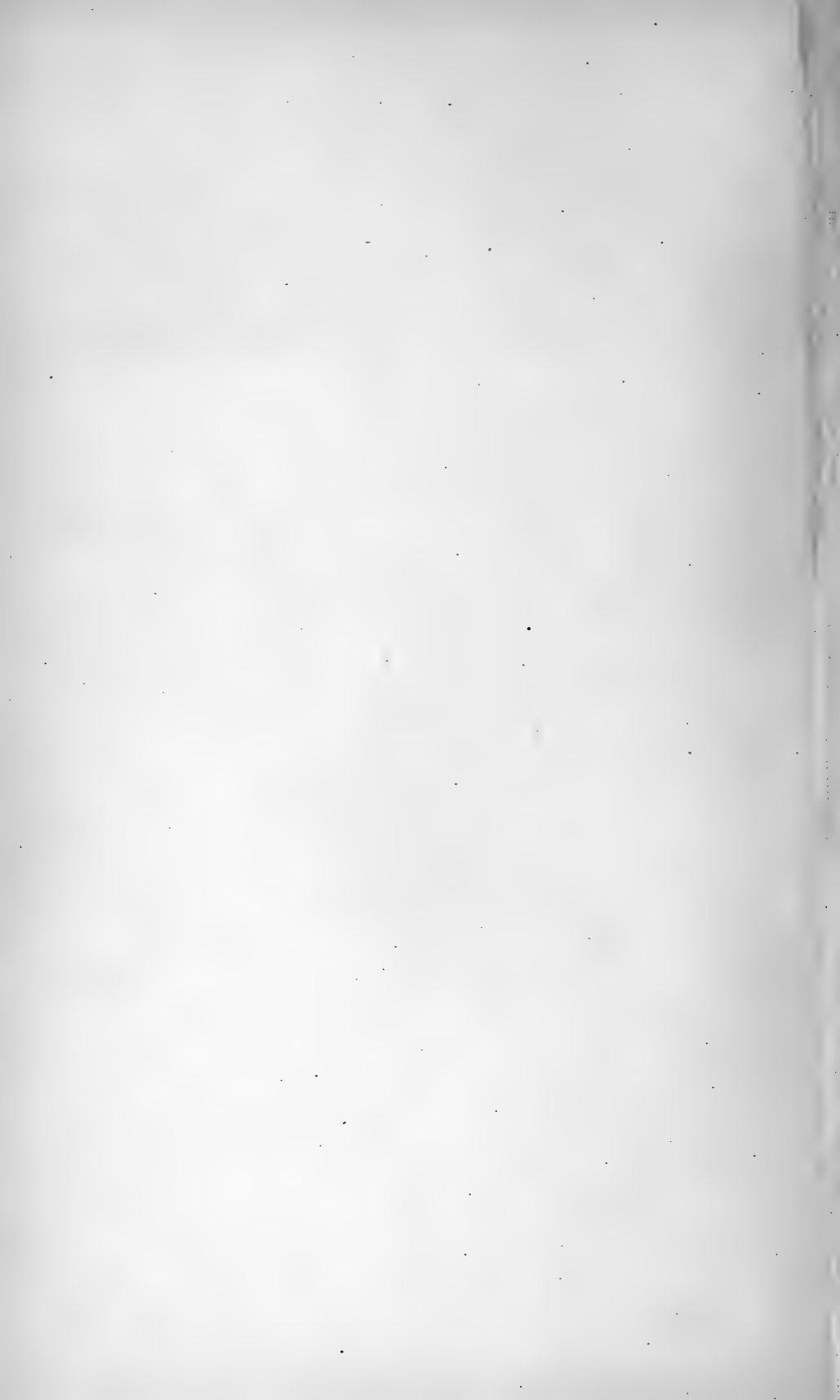
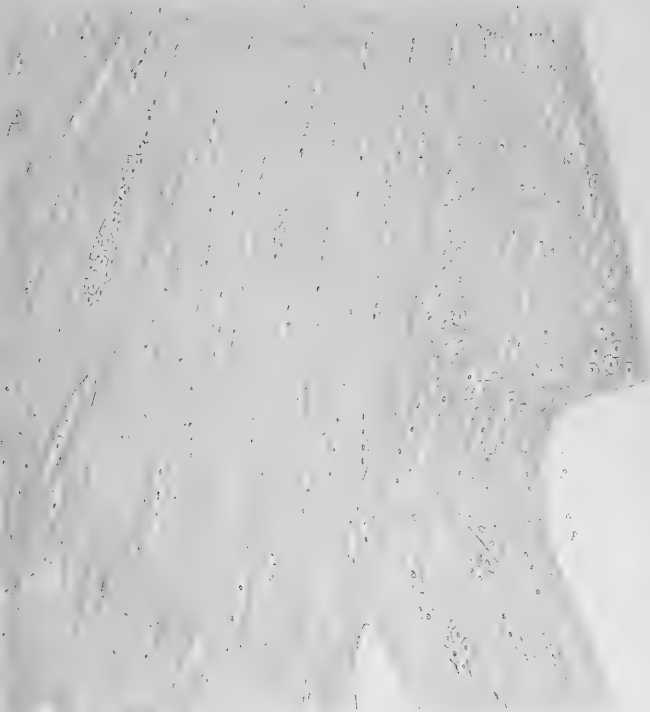


Fig. 1.



250 μ inch
Scale of Fig. 1.

Fig. 2.

Fig. 3.

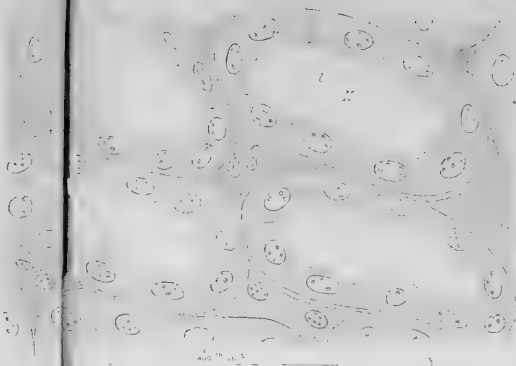


Fig. 4.

Fig. 5.

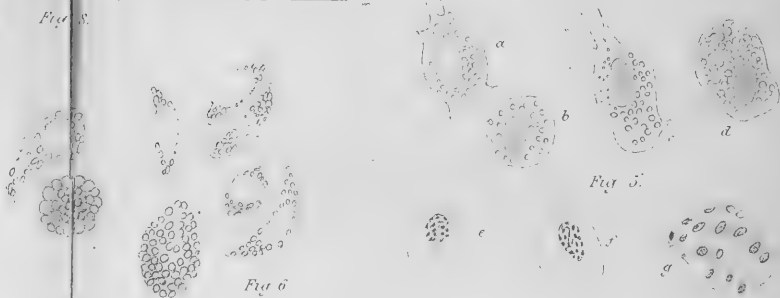
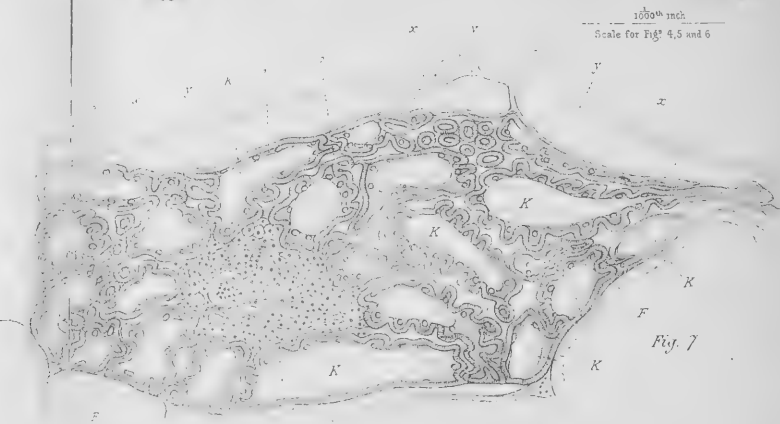


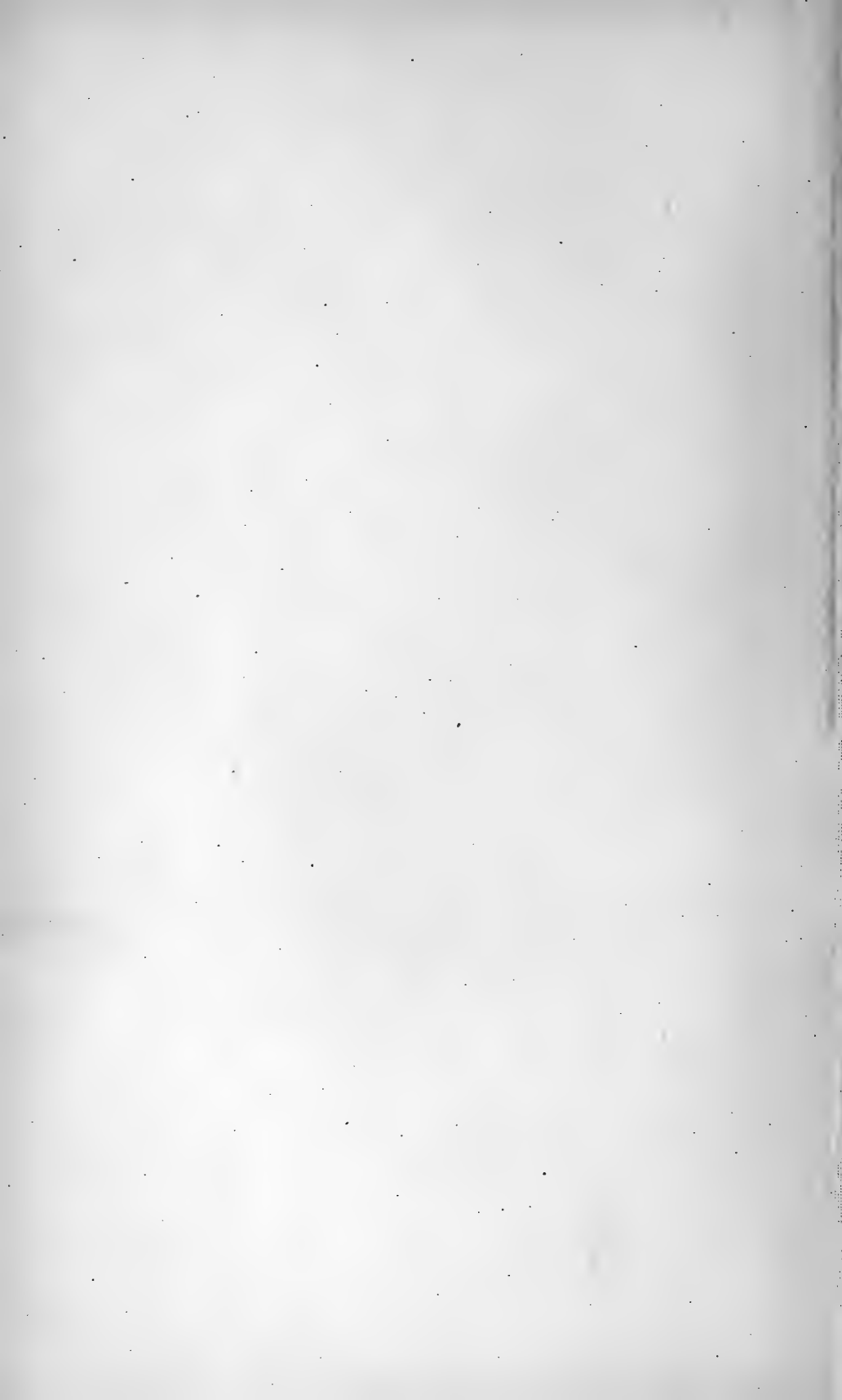
Fig. 5.

Fig. 6.



1000 μ inch
Scale for Fig. 4, 5 and 6

Fig. 7.



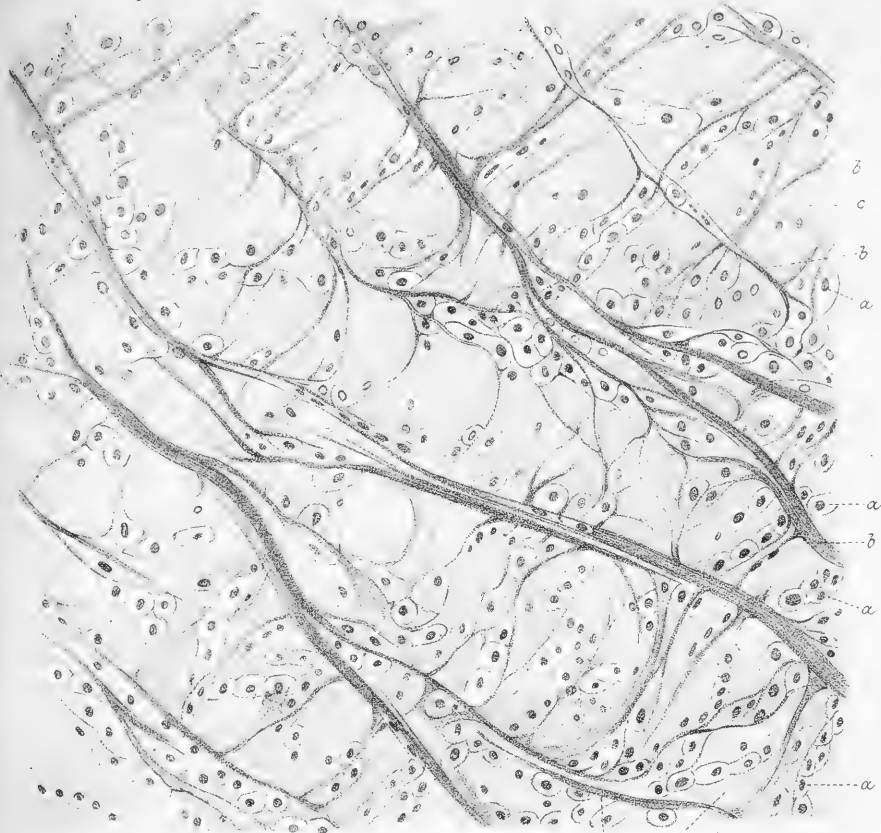
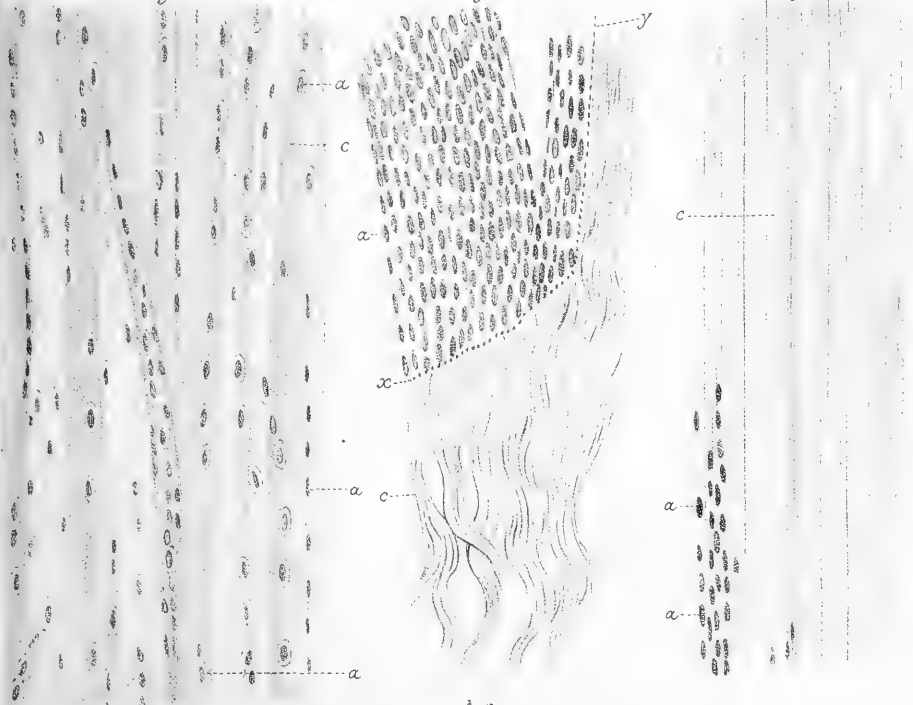


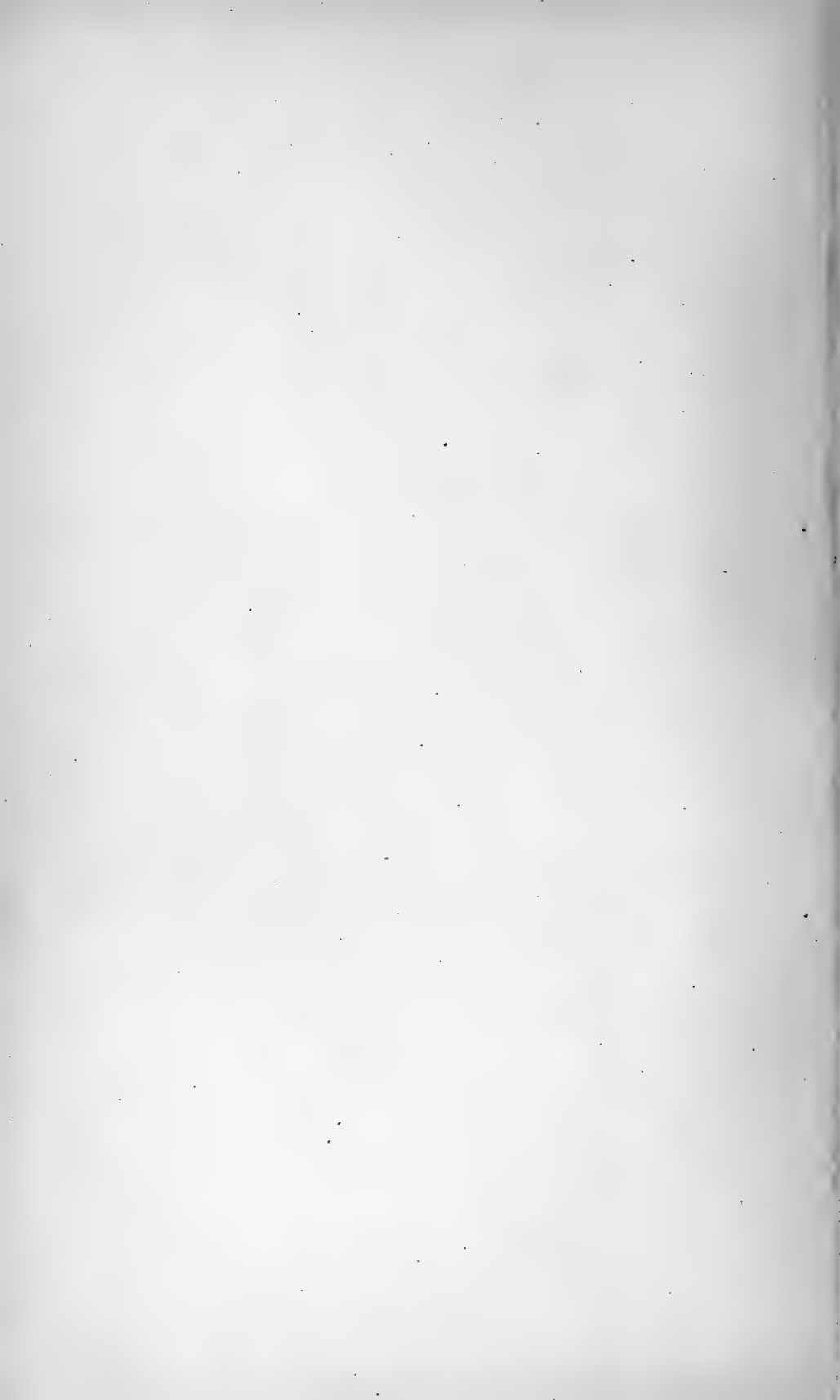
Fig. 2.

Fig. 3.

Fig. 4.



$\frac{1}{200}^{\text{th}}$ inch
 Scale for all Figures.



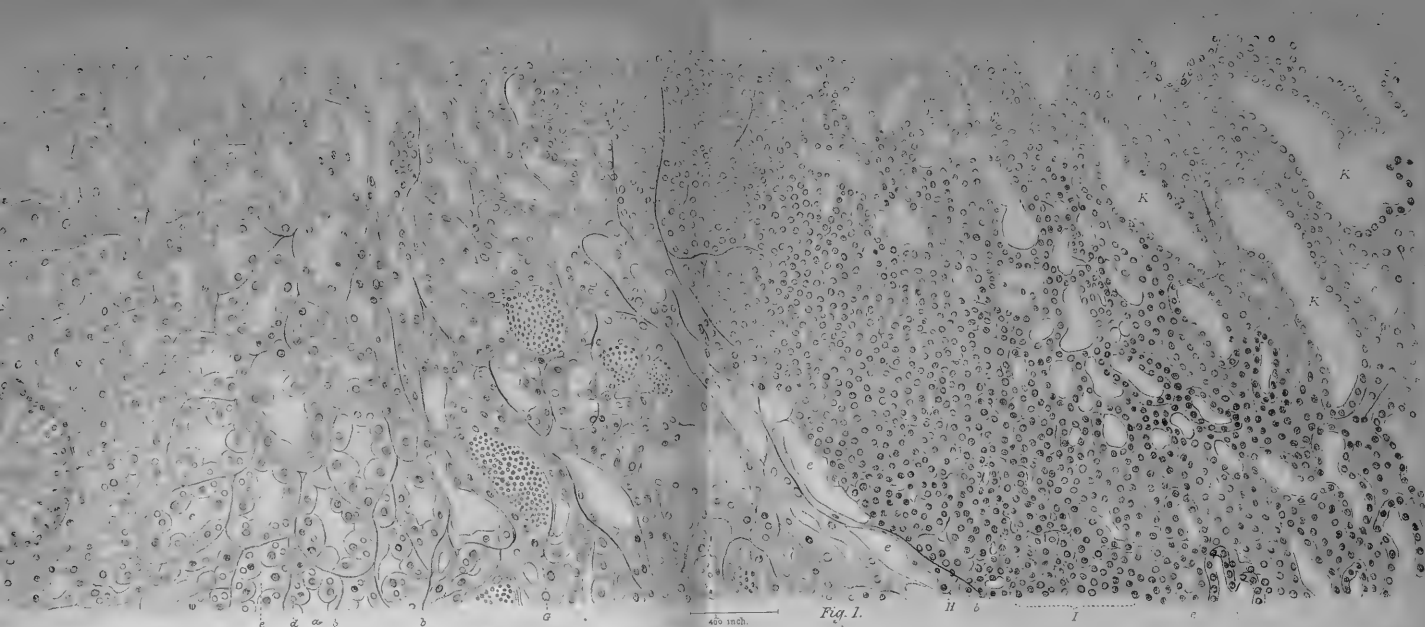


Fig. 1.

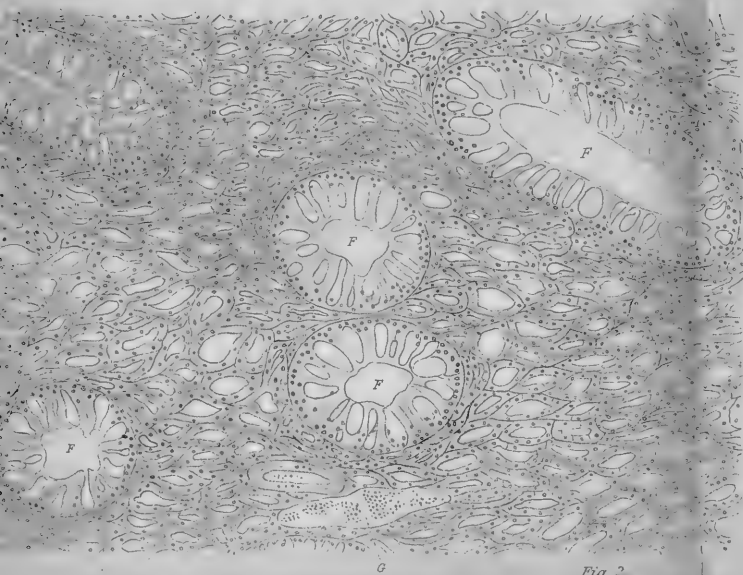


Fig. 2.

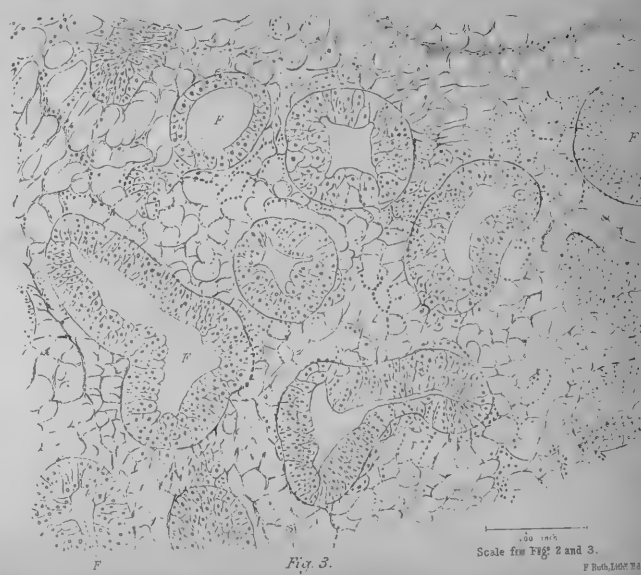


Fig. 3.

Scale for Figs 2 and 3.

Fig. 1

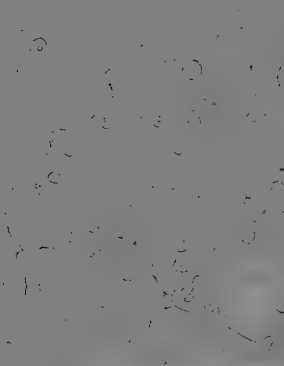


Fig. 2

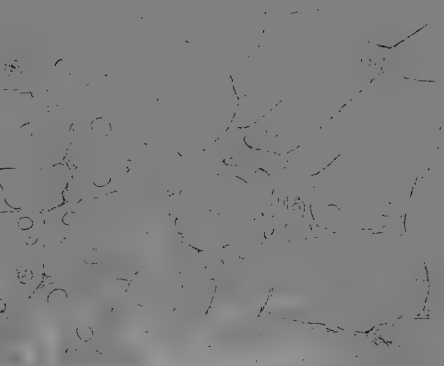


Fig. 3

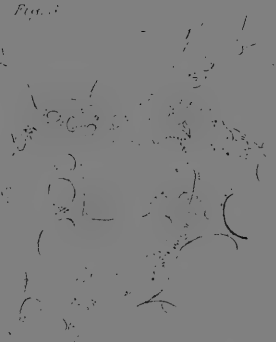


Fig. 6

Scale for Figs. 1, 2, 3, 6, 7, 8, 9, 10

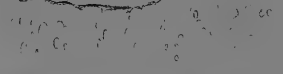


Fig. 7

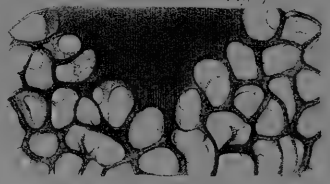


Fig. 8

Fig. 5

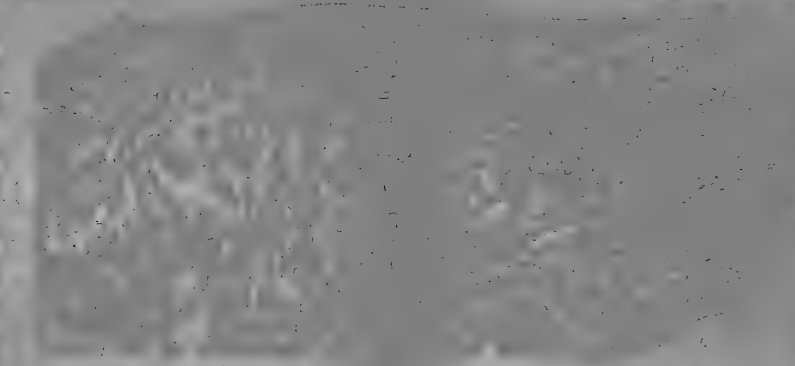


Fig. 9

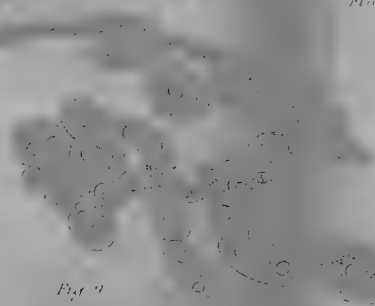


Fig. 10

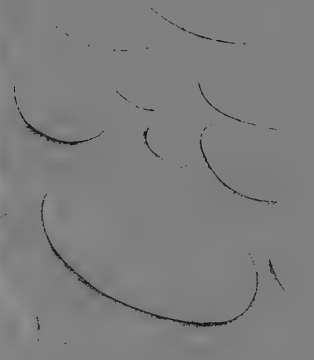
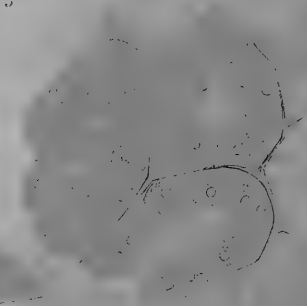
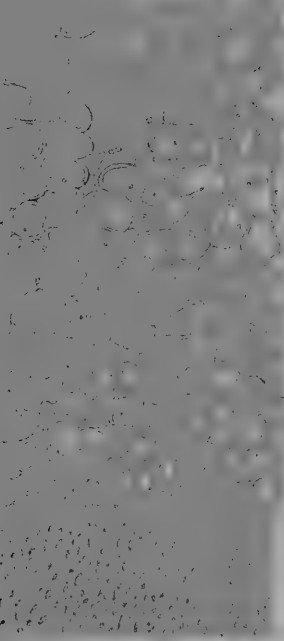


Fig. 4

Scale for Figs. 4 and 7



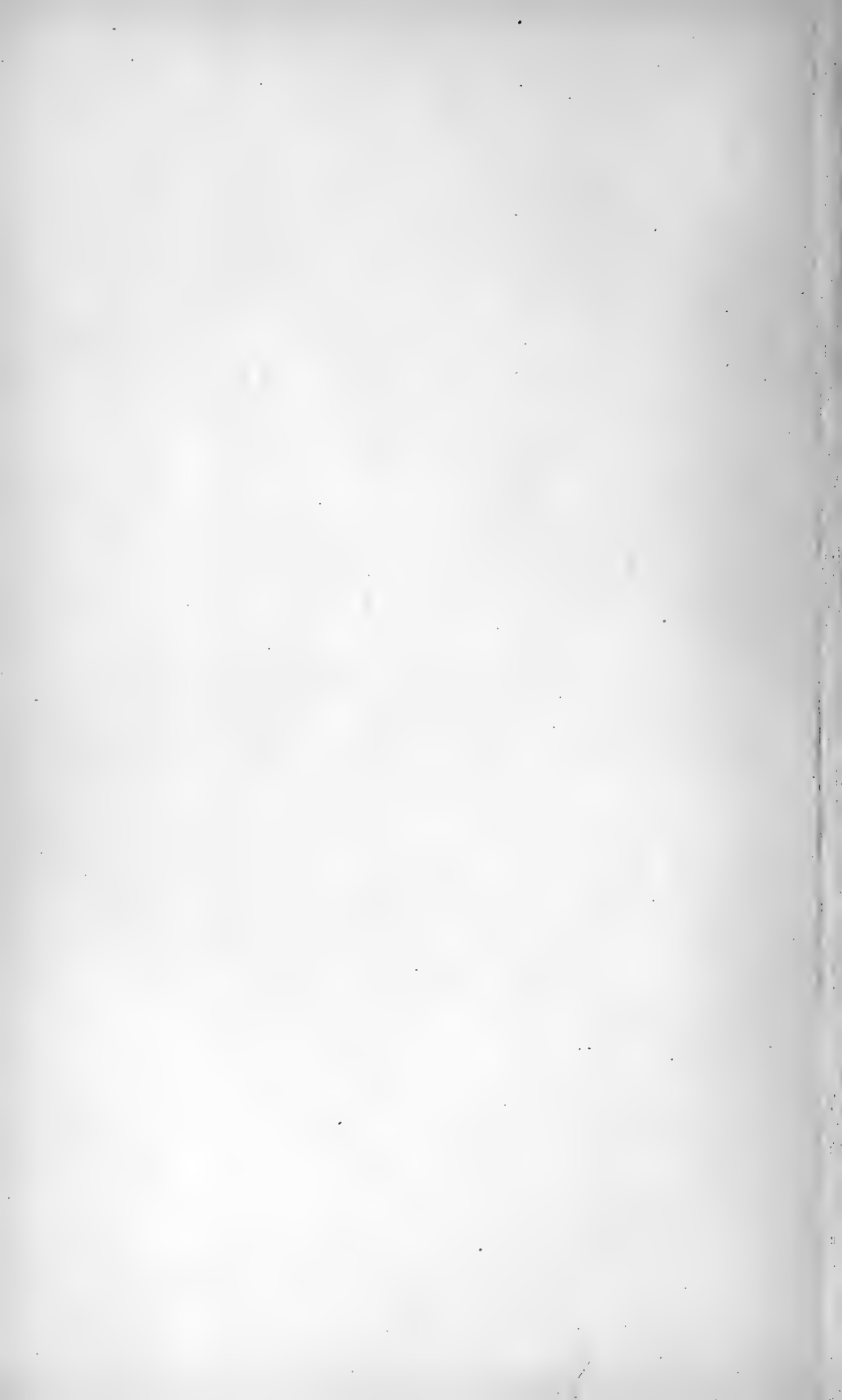


Fig. 1.

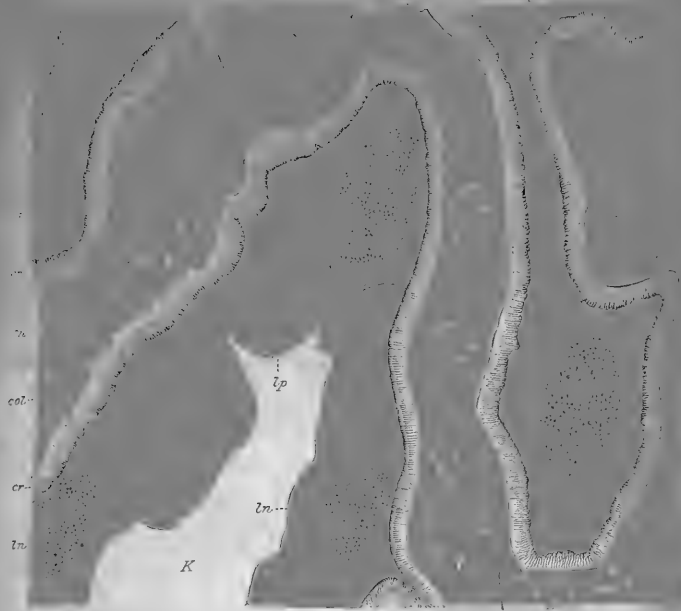


Fig. 2.



Fig. 3.

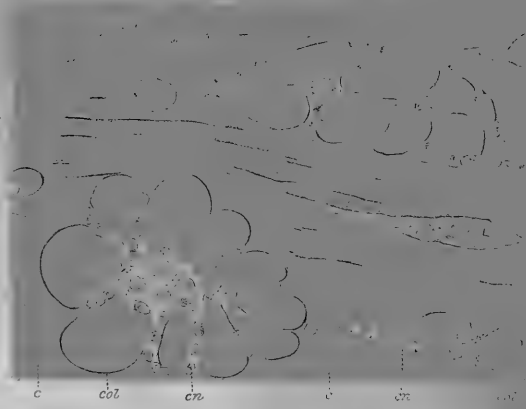


Fig. 4.

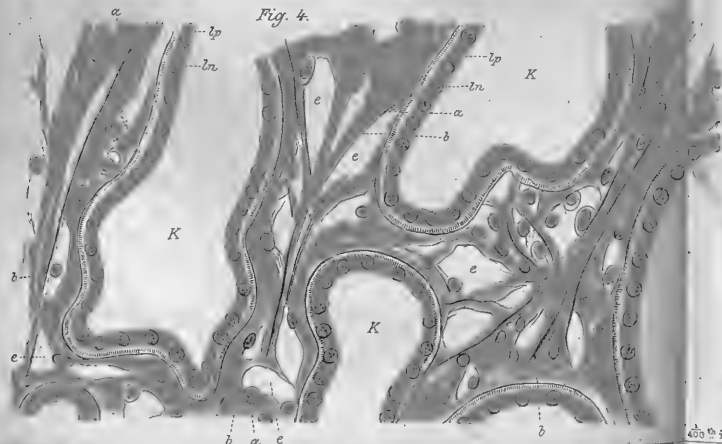
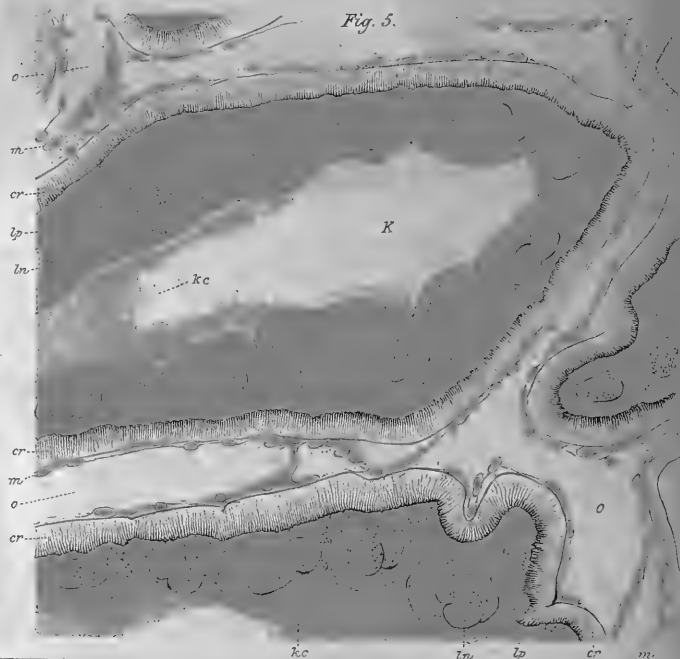


Fig. 5.



400th inch
Scale for all the Figures.

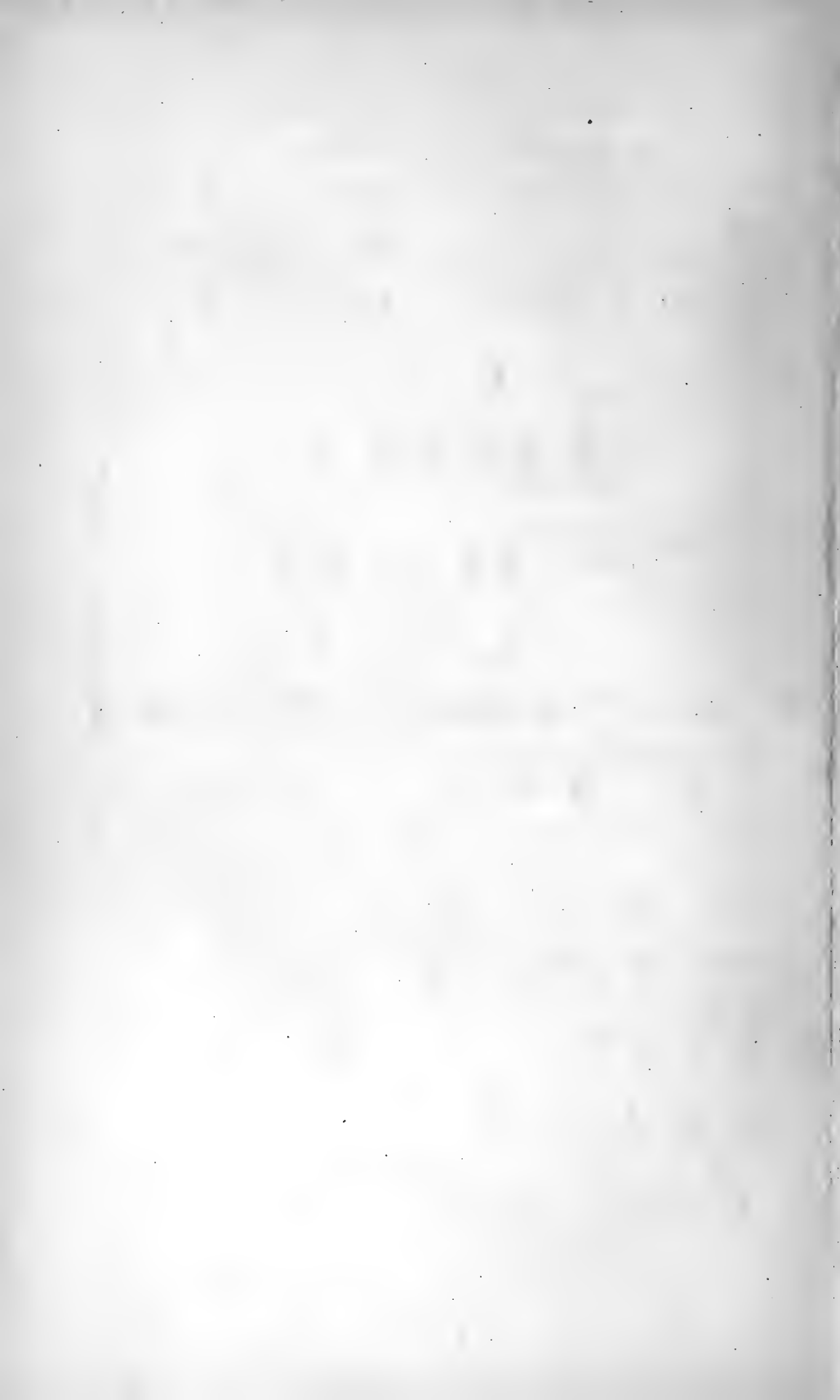


Fig. 1.

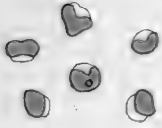


Fig. 3.

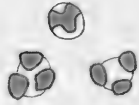


Fig. 4.



Fig. 5.

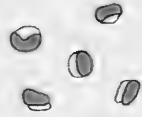


Fig. 2.

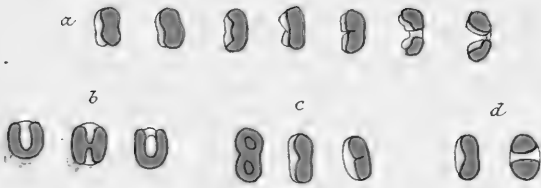


Fig. 6.

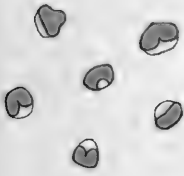


Fig. 7.

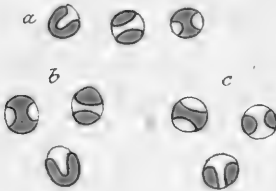


Fig. 8.

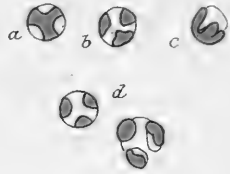


Fig. 9.

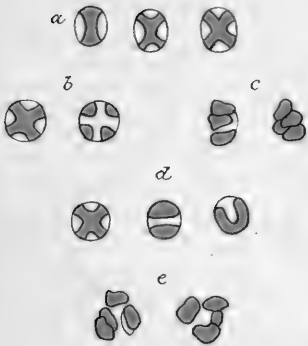


Fig. 10.



Fig. 12.



Fig. 11.



Fig. 13.

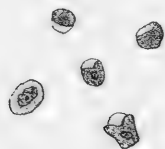




Fig. 14.



Fig. 15.

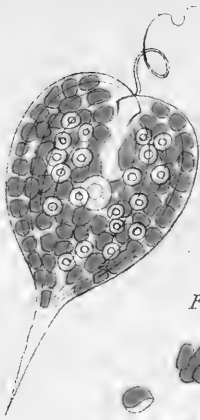


Fig. 16.

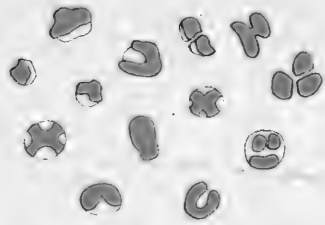


Fig. 17.



Fig. 18.

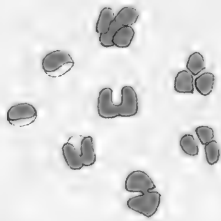


Fig. 19.

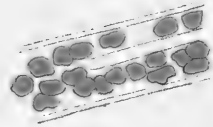


Fig. 20.



Fig. 21.

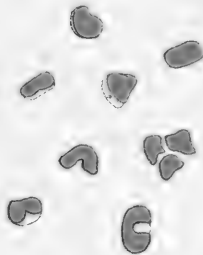


Fig. 22.

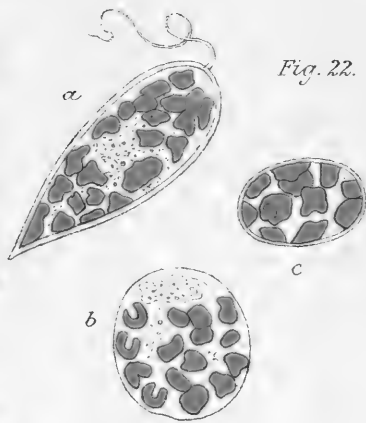


Fig. 23.

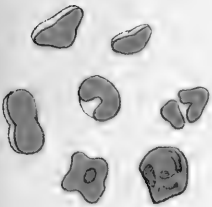


Fig. 24.



Fig. 27.



Fig. 25.



Fig. 26.

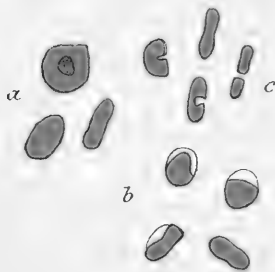


Fig. 28.

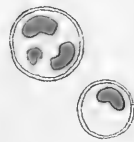


Fig. 1

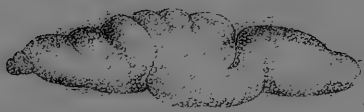


Fig. 2

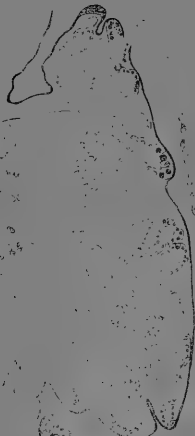


Fig. 3



Fig. 5



Fig. 4

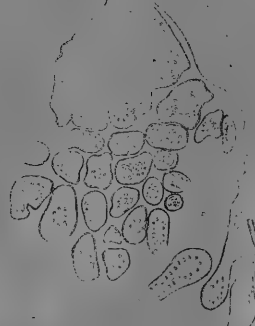


Fig. 6

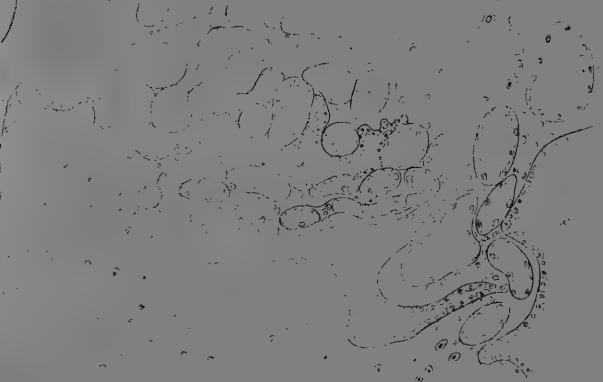
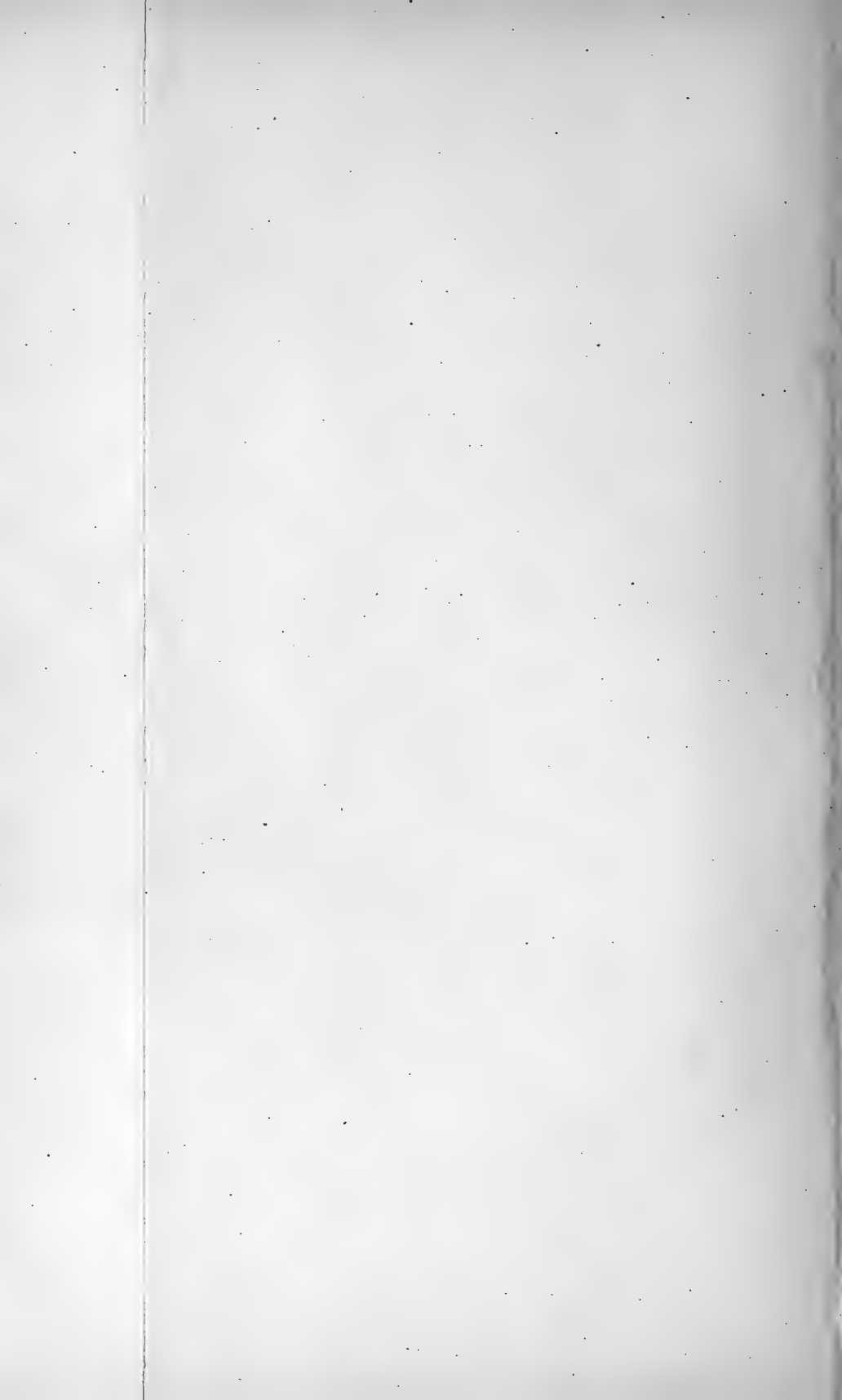
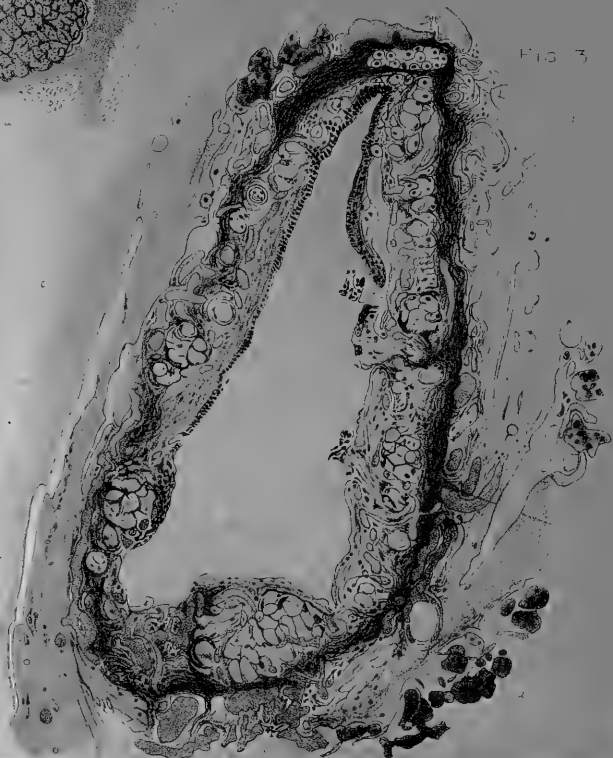
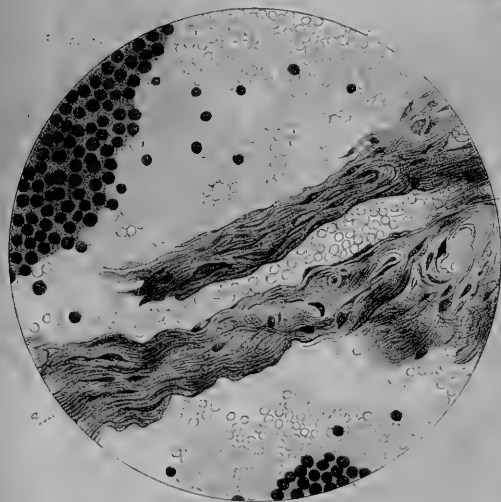
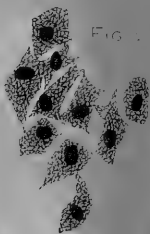
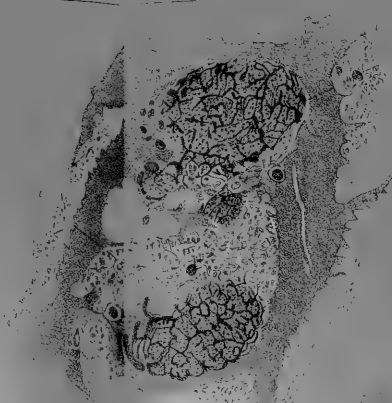
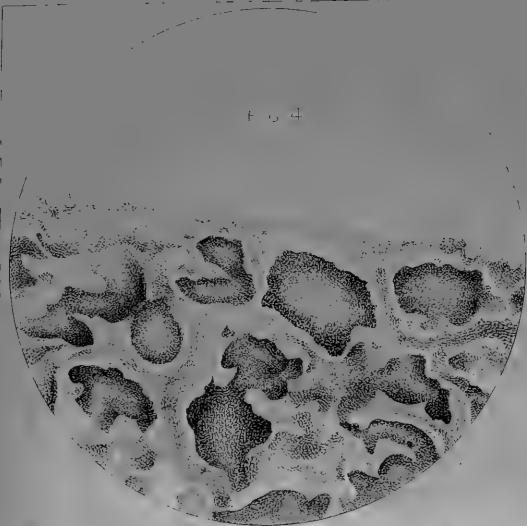


Fig. 7







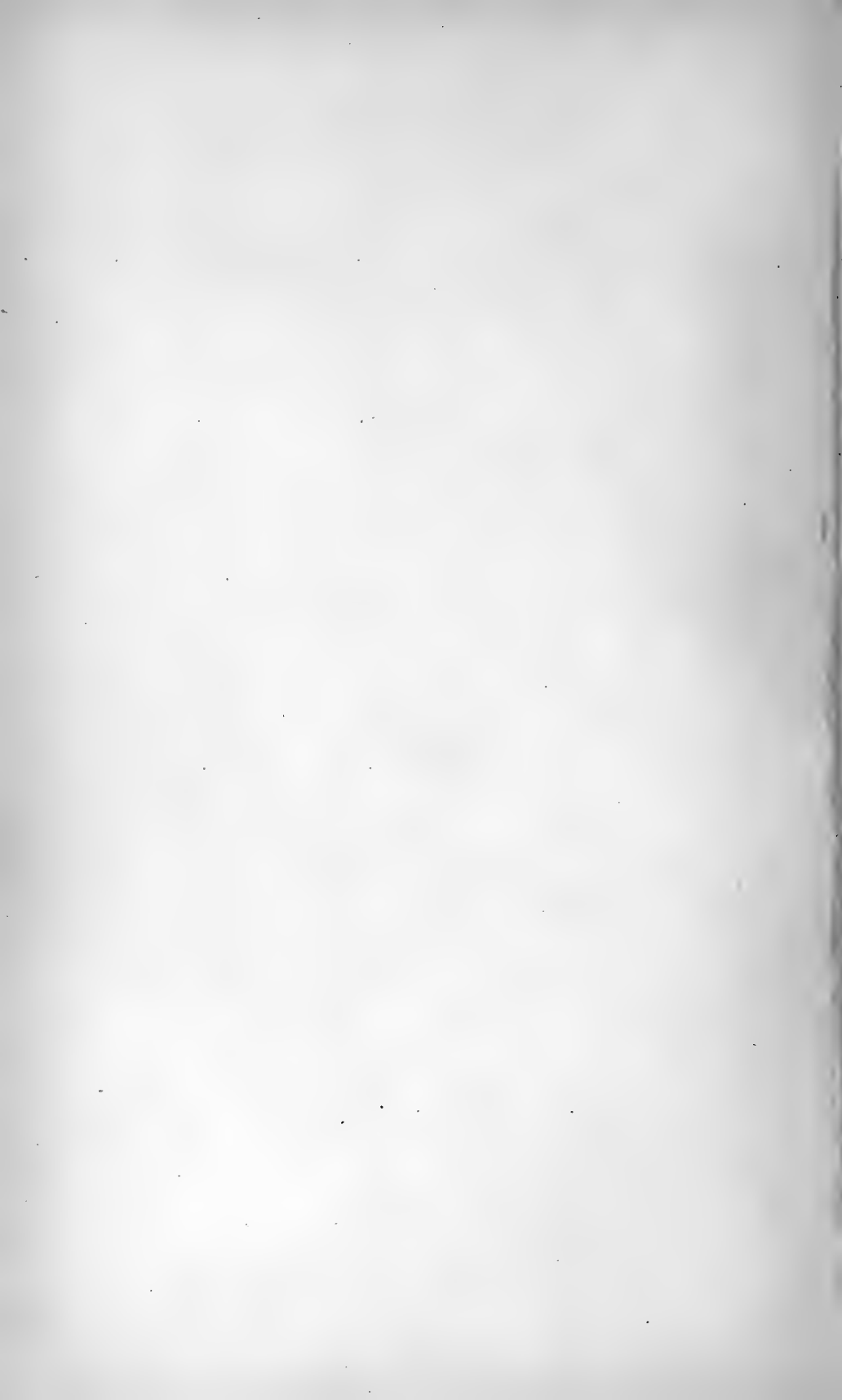


Fig. 1.

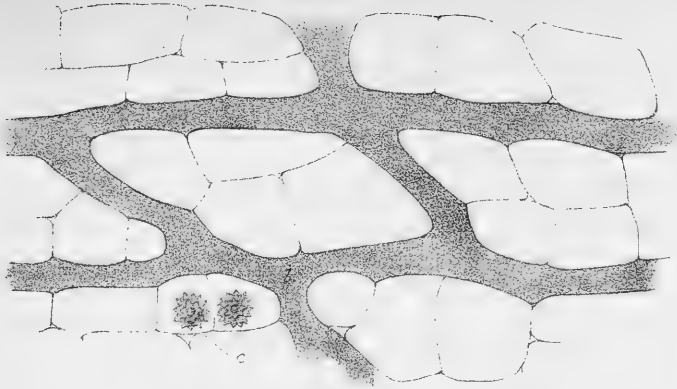


Fig. 2.

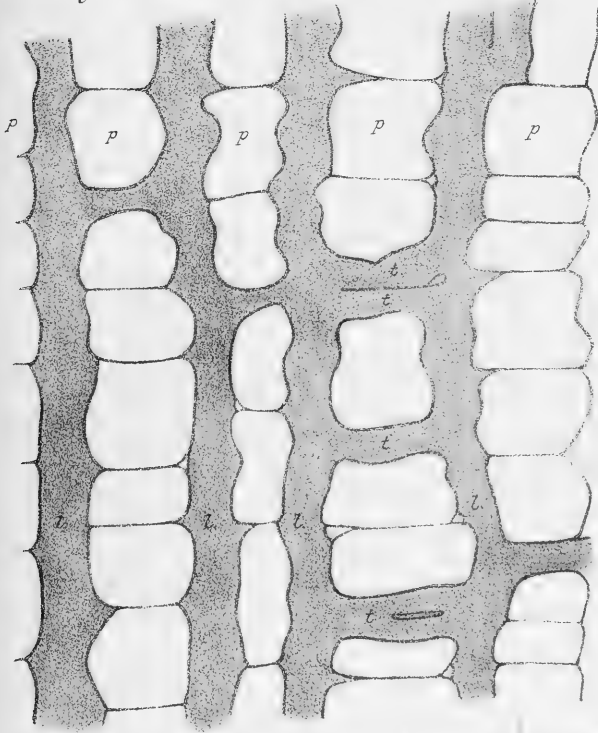


Fig. 3.

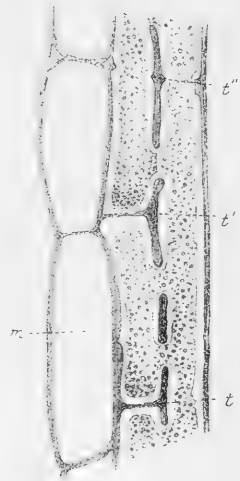


Fig. 4.

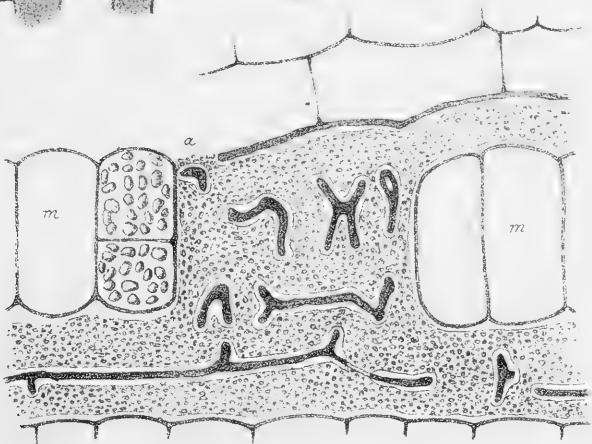




Fig. 1



Fig. 2

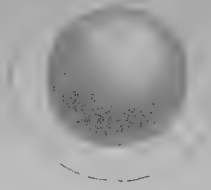


Fig. 3



Fig. 4

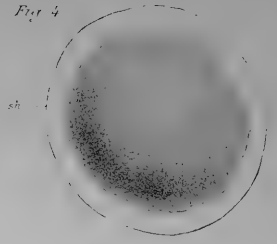


Fig. 5

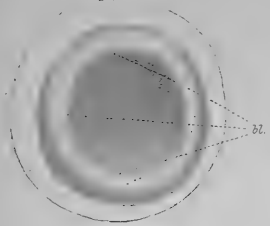


Fig. 6

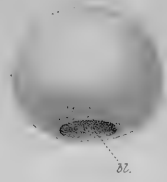


Fig. 7

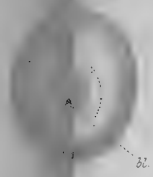


Fig. 8

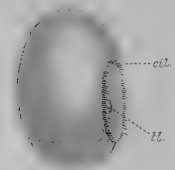


Fig. 9

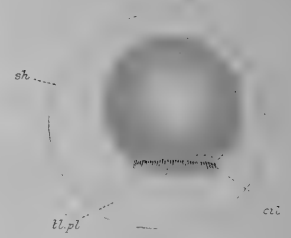


Fig. 10



Fig. 11



Fig. 12



Fig. 16

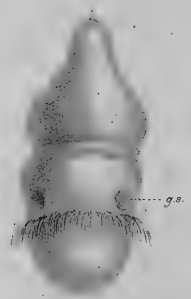


Fig. 17



Fig. 13

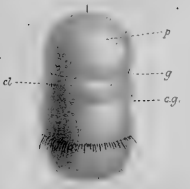


Fig. 14

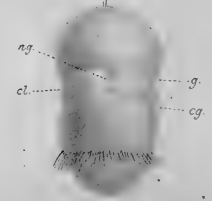
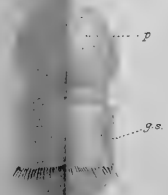


Fig. 15



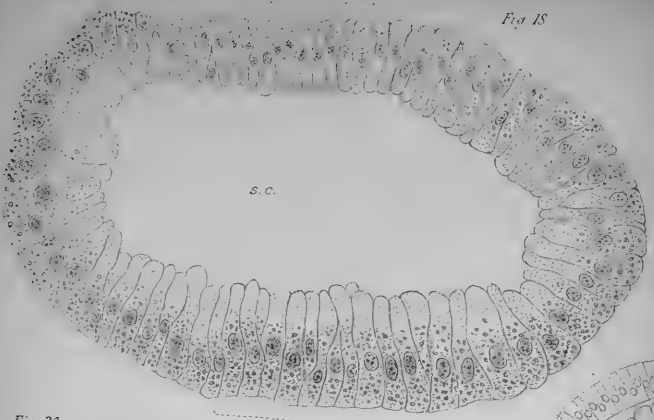


Fig. 18

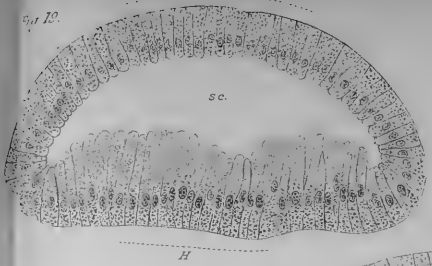


Fig. 19

Fig. 22

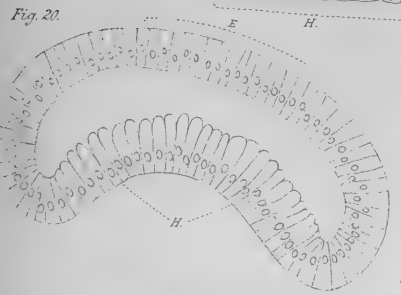
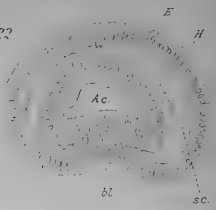


Fig. 20

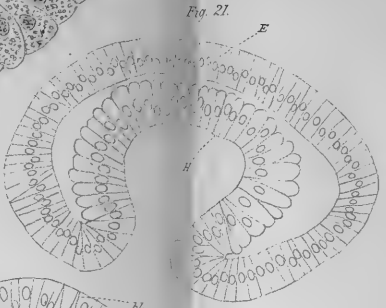


Fig. 21

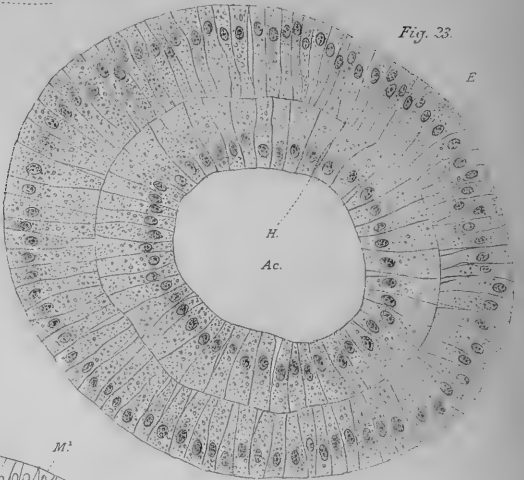


Fig. 23

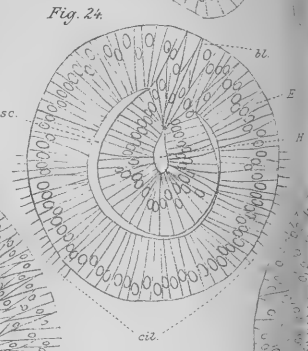


Fig. 24

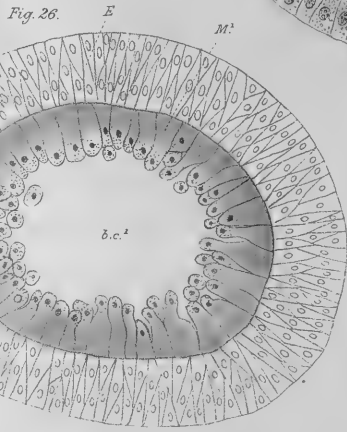


Fig. 26

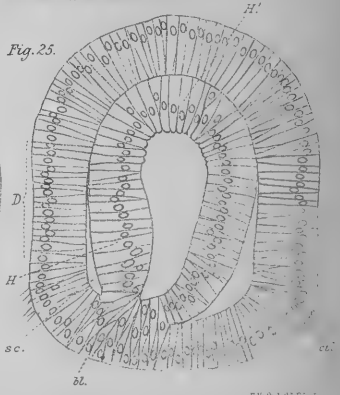


Fig. 25

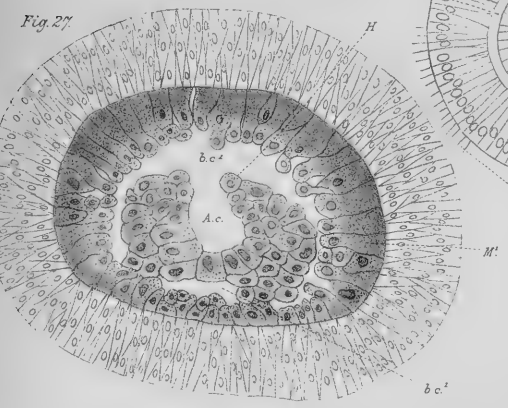


Fig. 27



Fig. 28

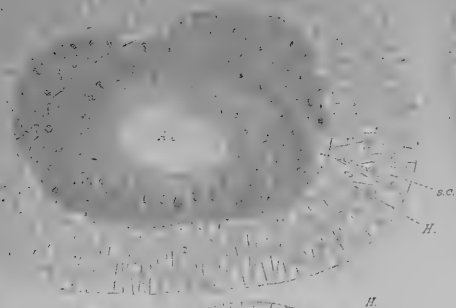


Fig. 30

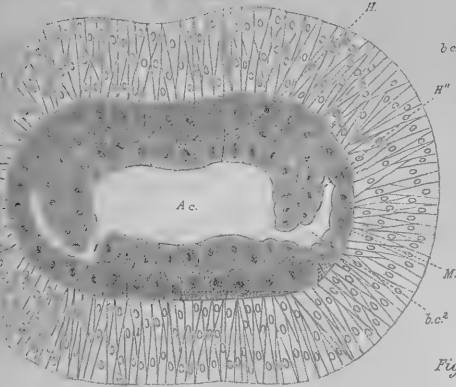


Fig. 31a.

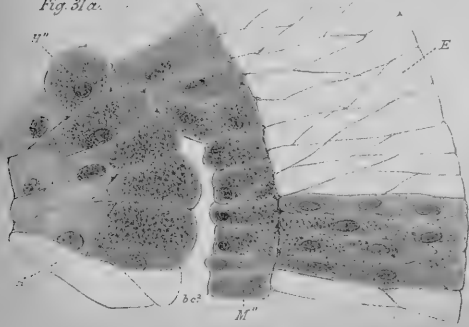


Fig. 29



Fig. 34

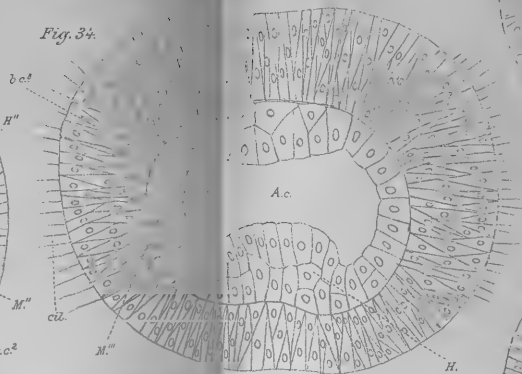


Fig. 33

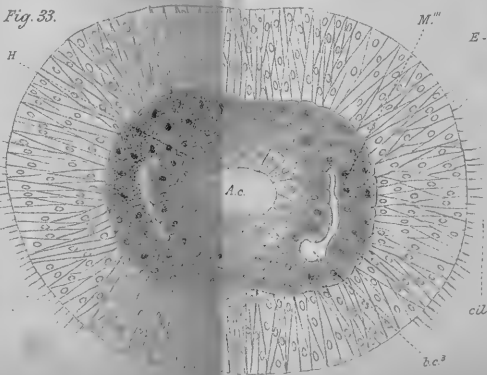


Fig. 31

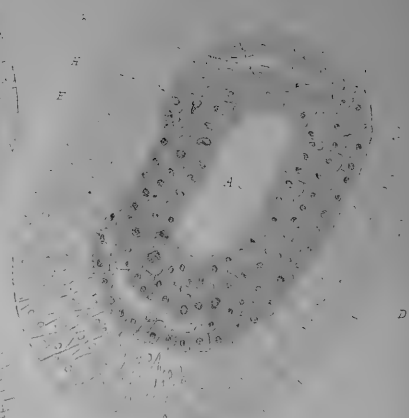


Fig. 32

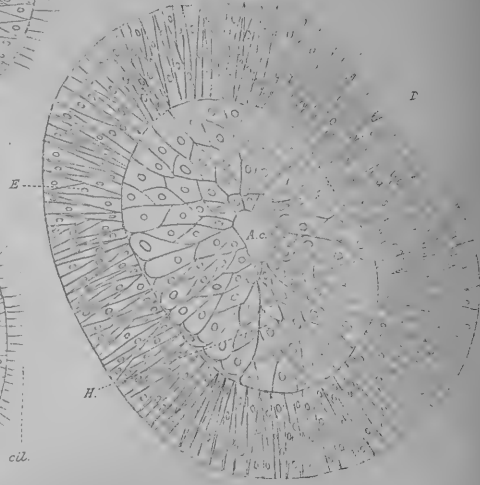




Fig. 35

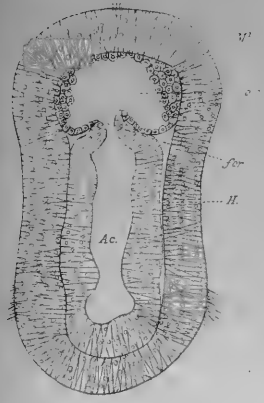


Fig. 36

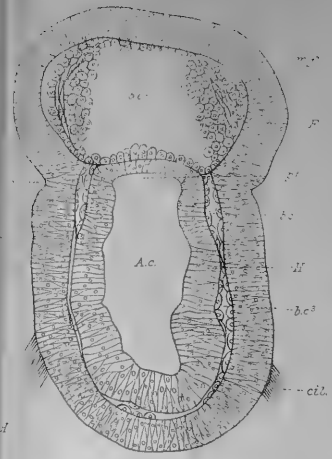


Fig. 37

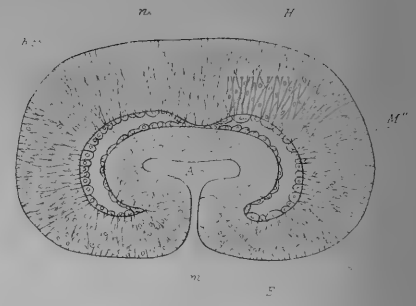


Fig. 38

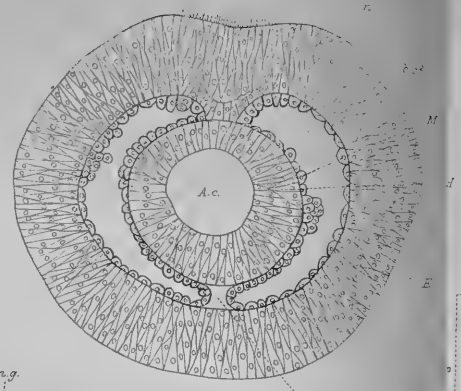


Fig. 39

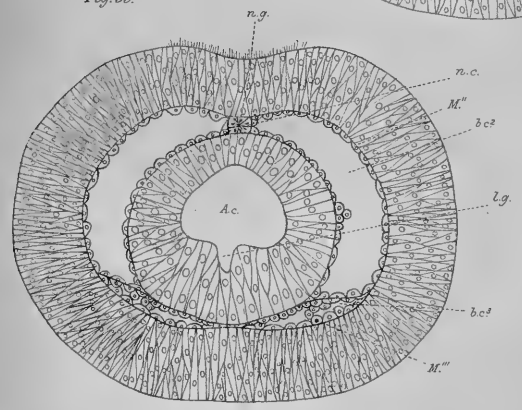


Fig. 40

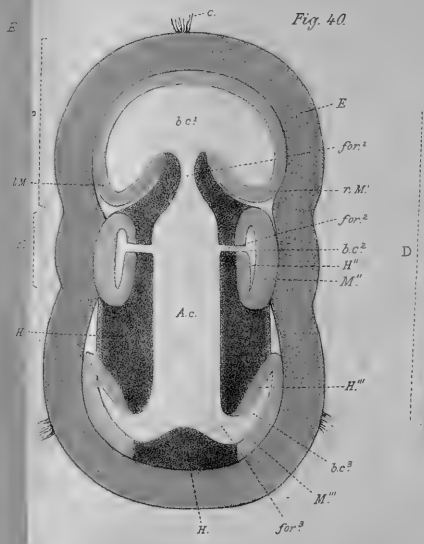
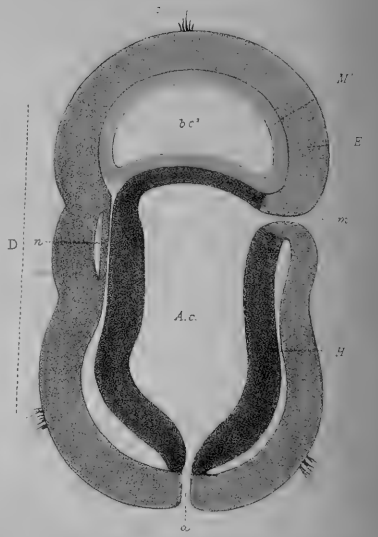


Fig. 41



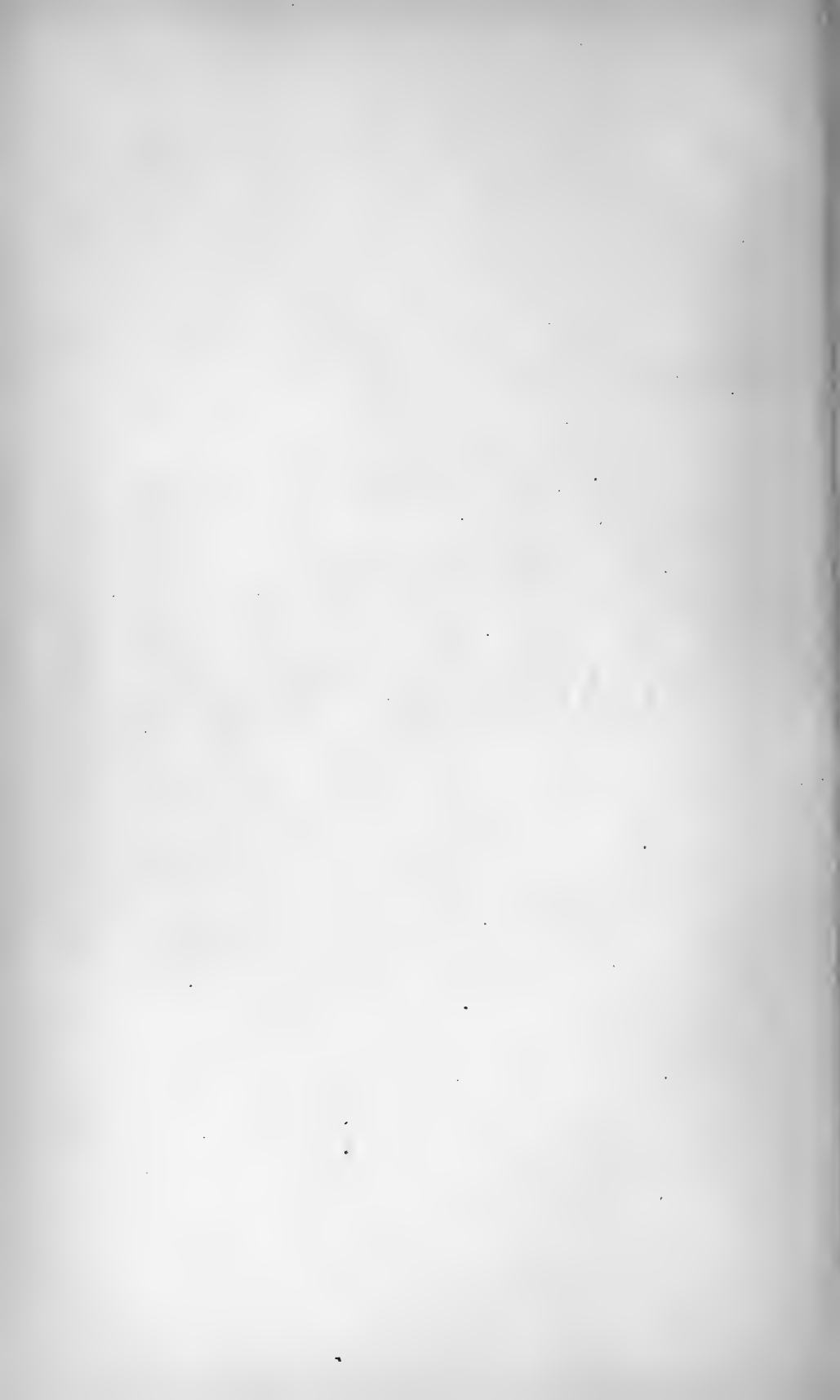


Fig. 1.

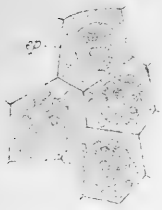


Fig. 3.

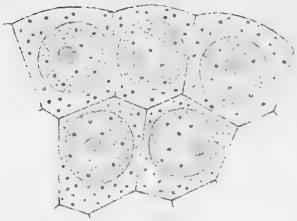


Fig. 6.



Fig. 2.

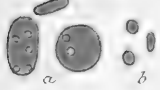


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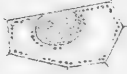


Fig. 5.

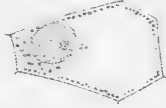


Fig. 8.



Fig. 9.



Fig. 11.



Fig. 7.

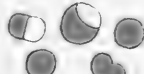


Fig. 13.



Fig. 14.



Fig. 10.



Fig. 12.

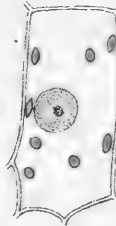


Fig. 15.

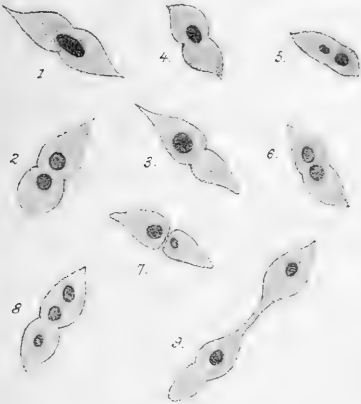


Fig. 17.

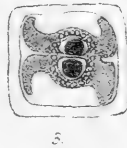


Fig. 16.

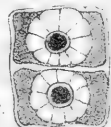
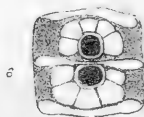
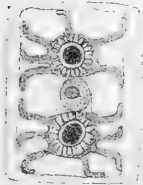


Fig. 1.

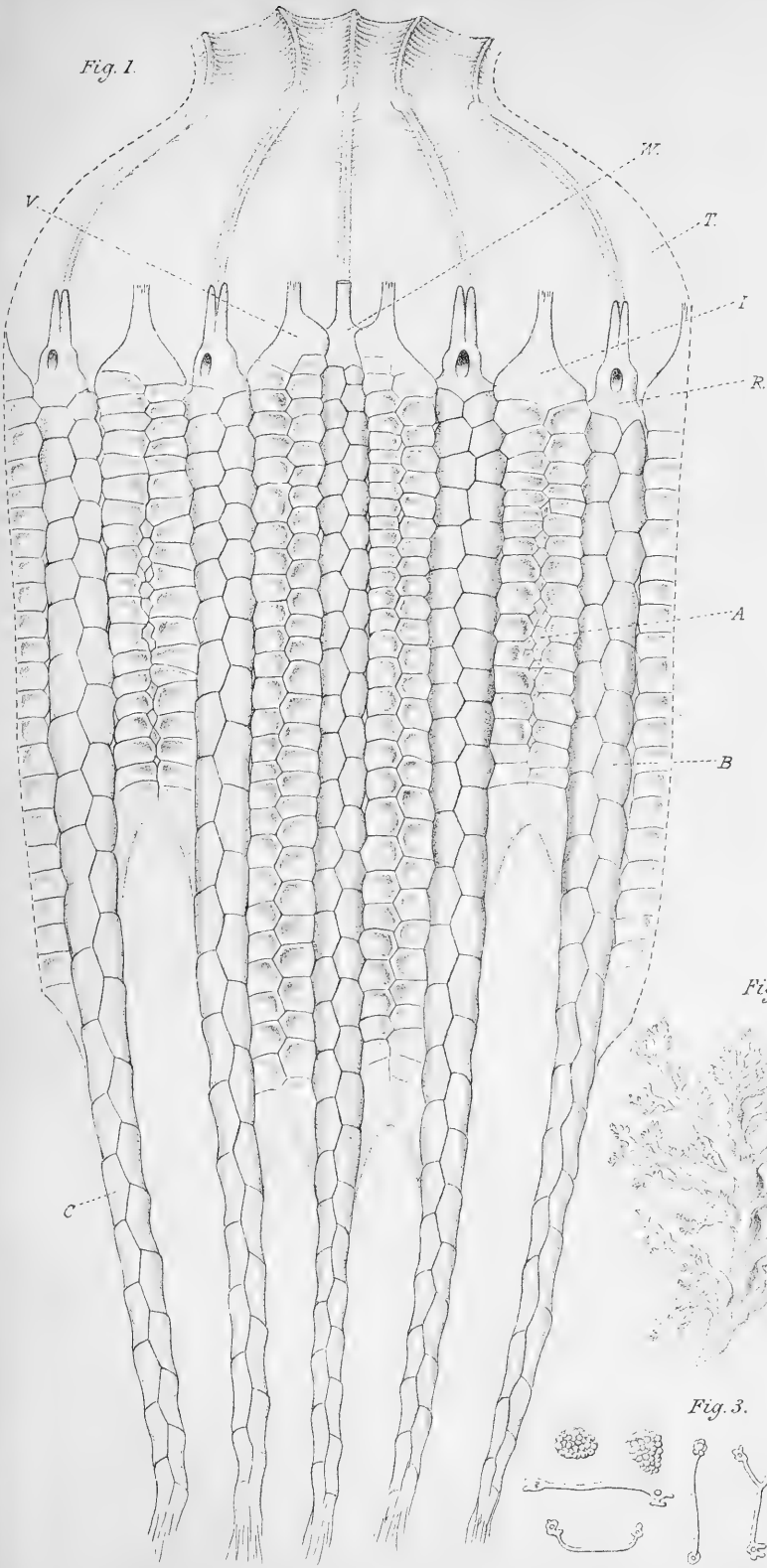
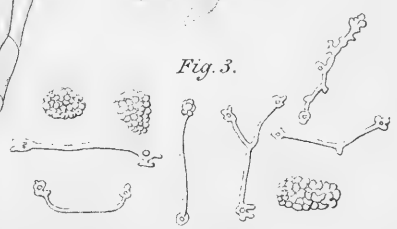


Fig. 2.



Fig. 3.



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FIG. 1.

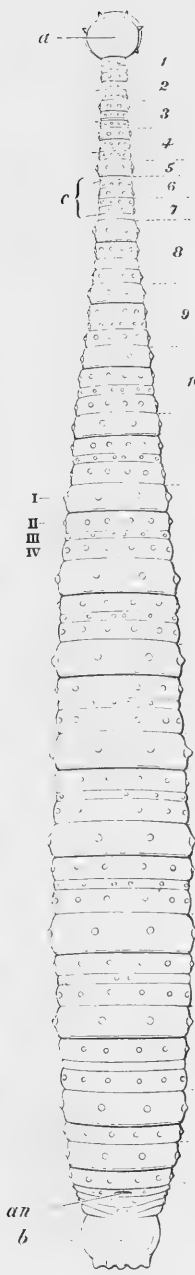


FIG. 2.

PONTOBELLA.

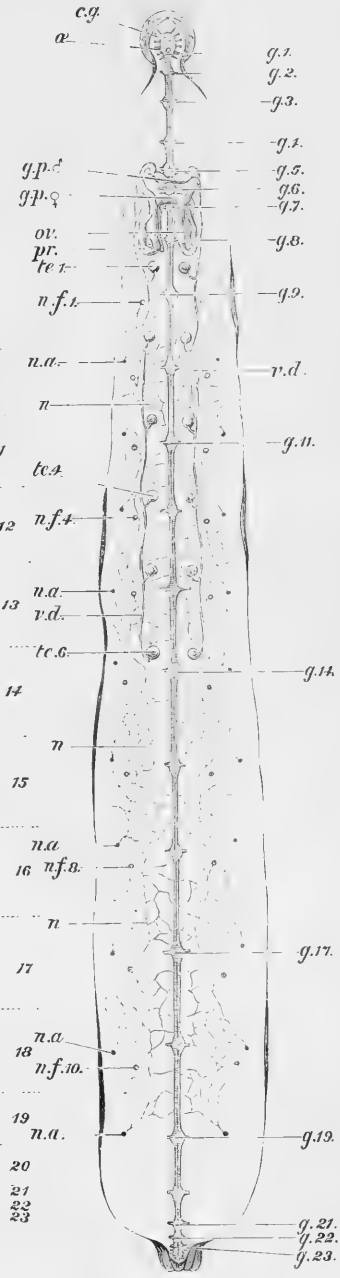


FIG. 3.

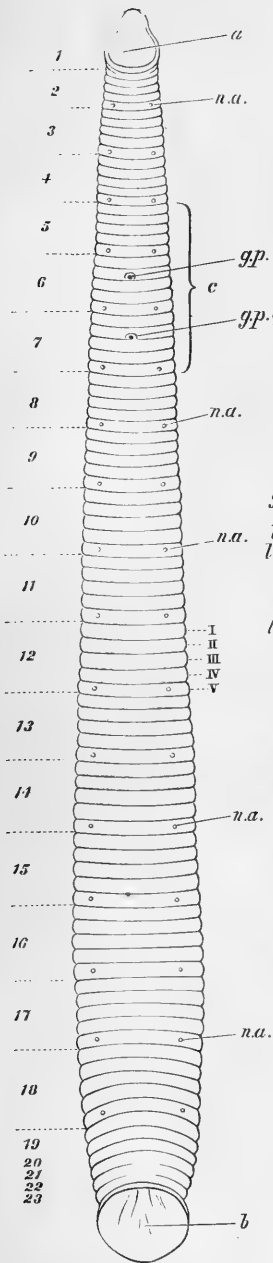


FIG. 4.

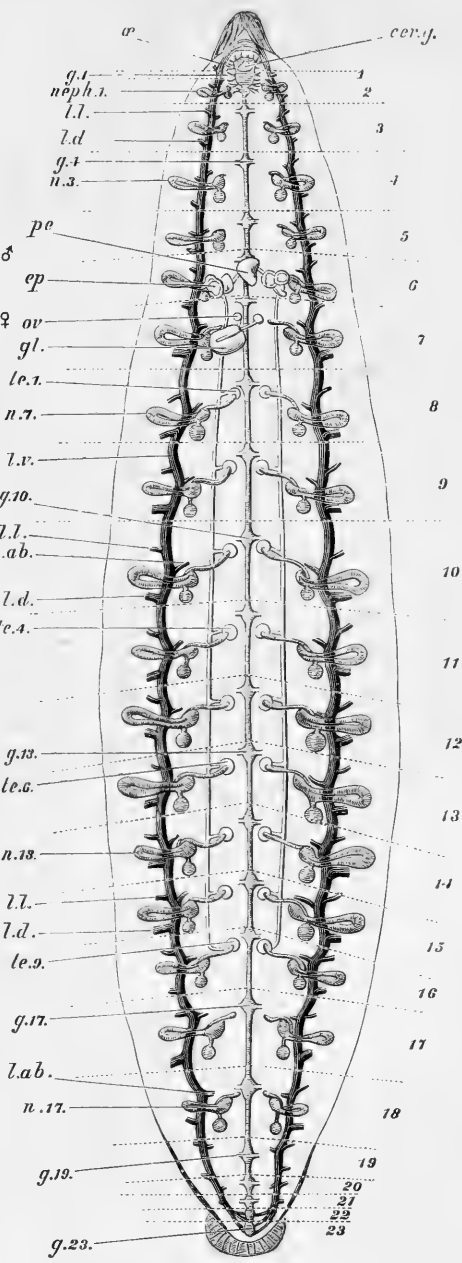


FIG. 5.

HIRUDO.

Fig. 6.

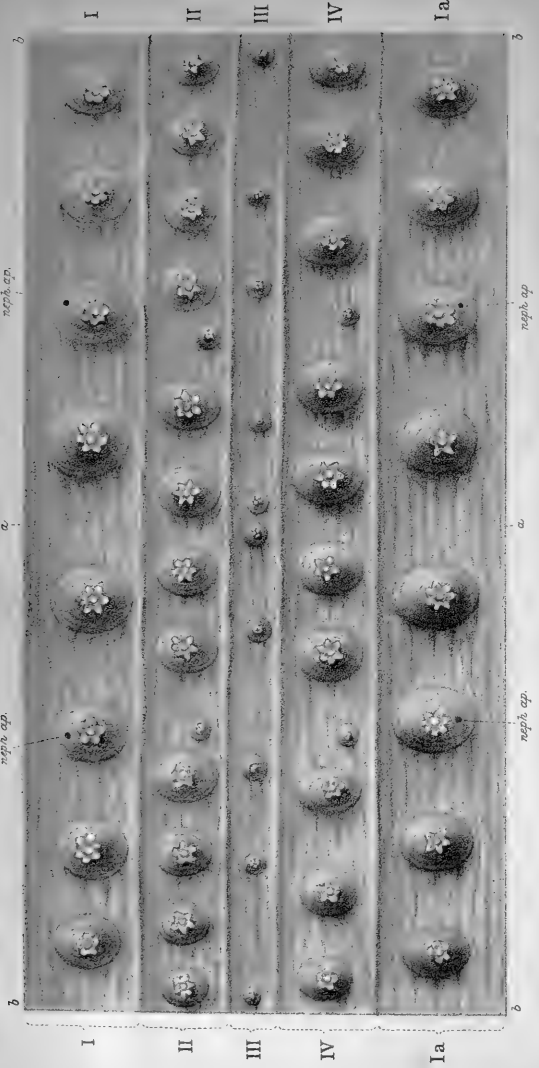


Fig. 7

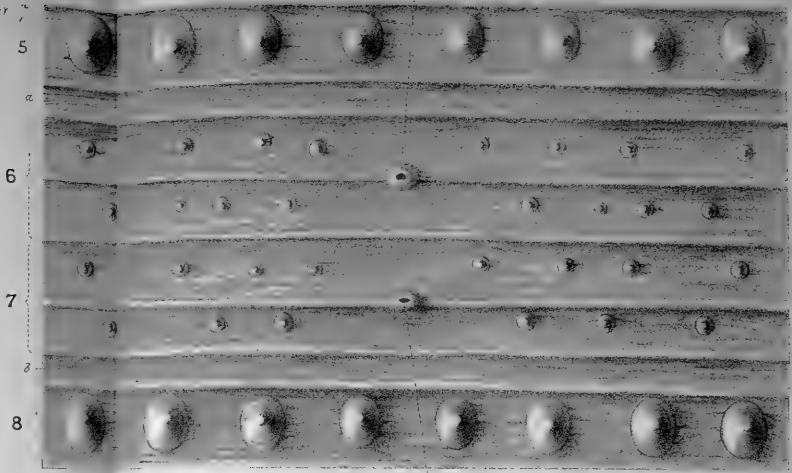
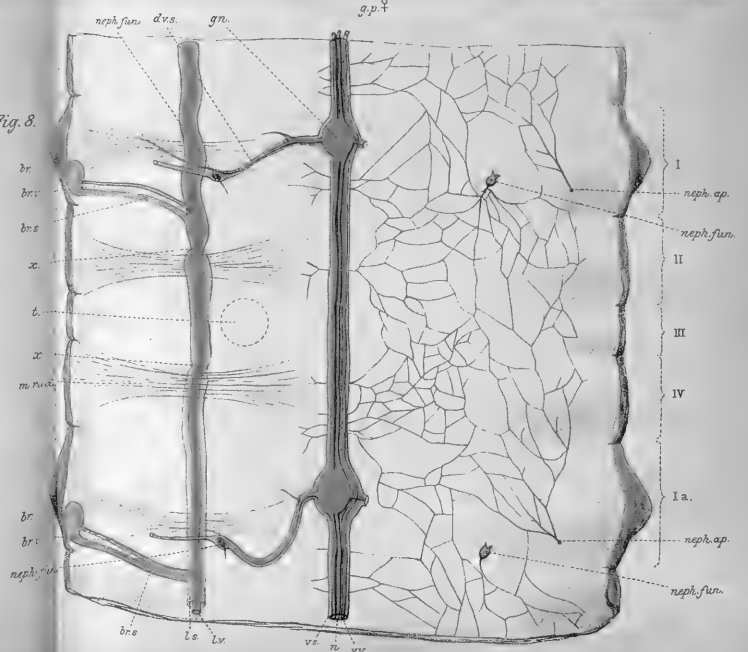


Fig. 8.



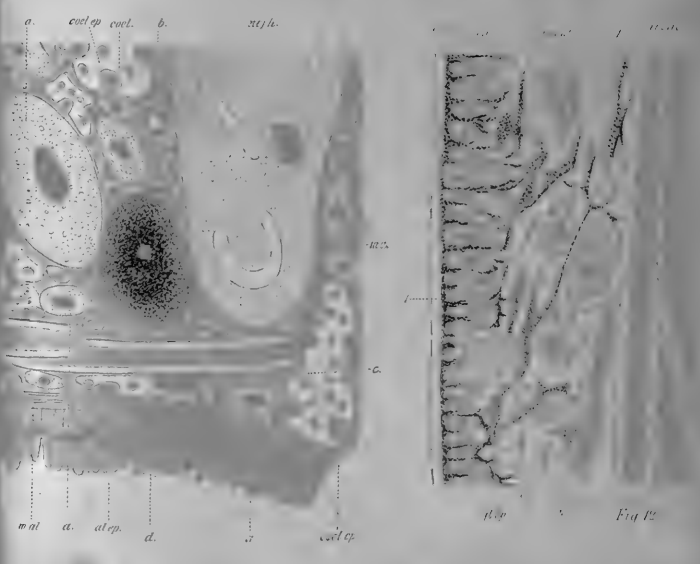
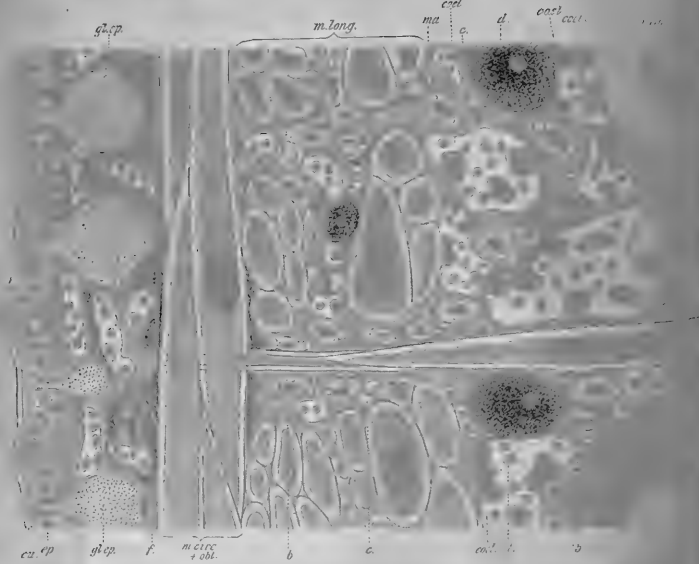
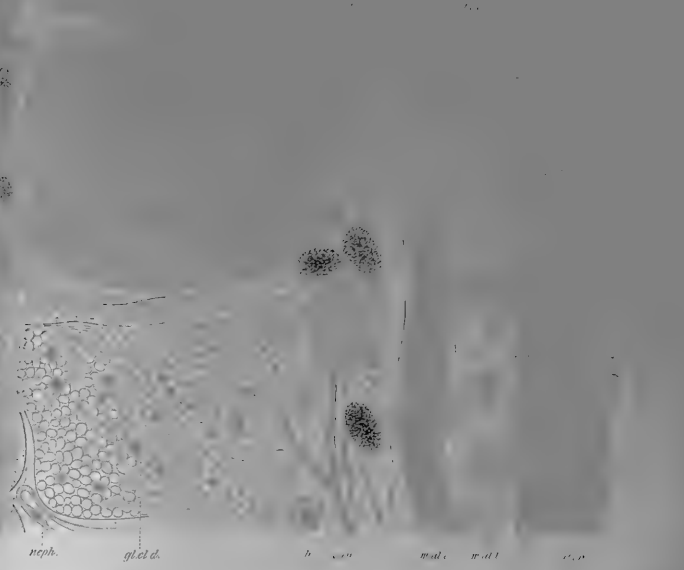
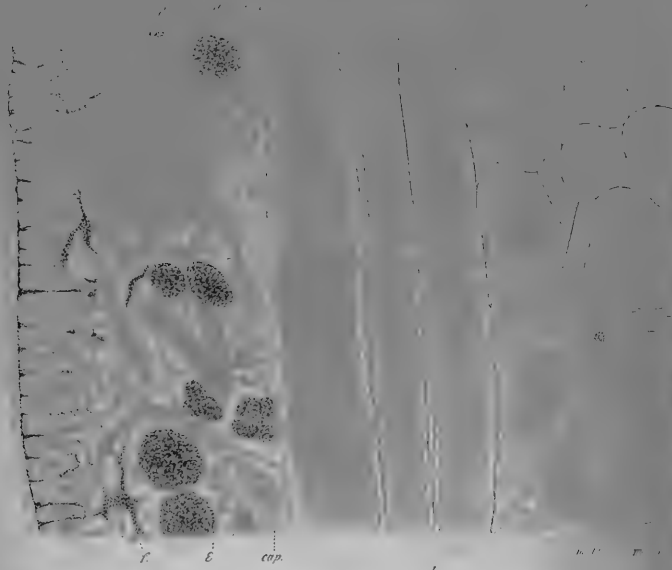


Fig. 12

Fig. 7

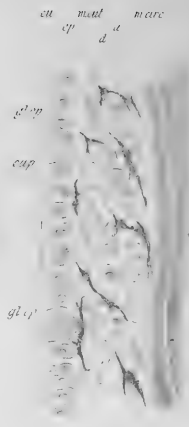
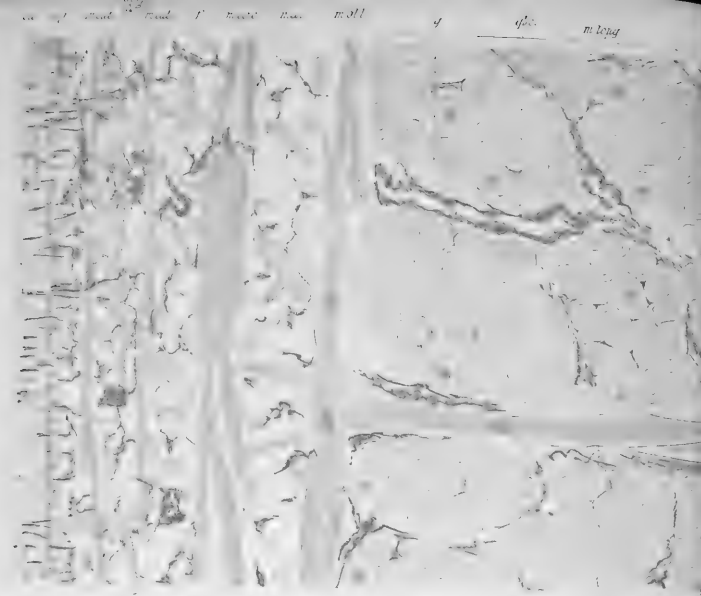


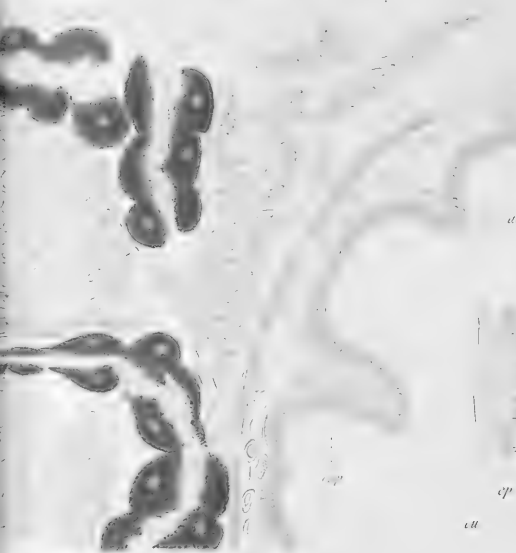
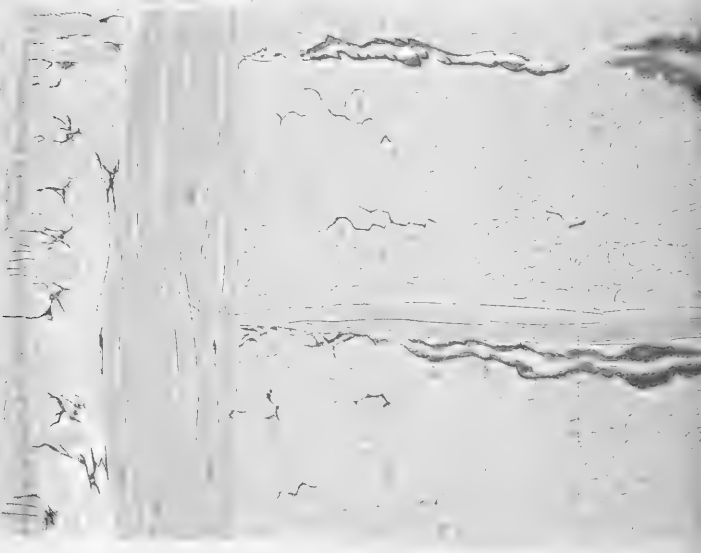
Fig. 8

cu ep glap der m. arc

gl c m. rad. m. long.

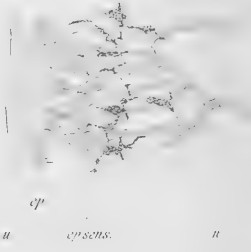
g. ma.

Fig. 11



al ep

Fig. 15



f. cap. m. arc. n. g.

k. m. rad.

g. m. rad. al ep m. al. t.

Fig. 16.

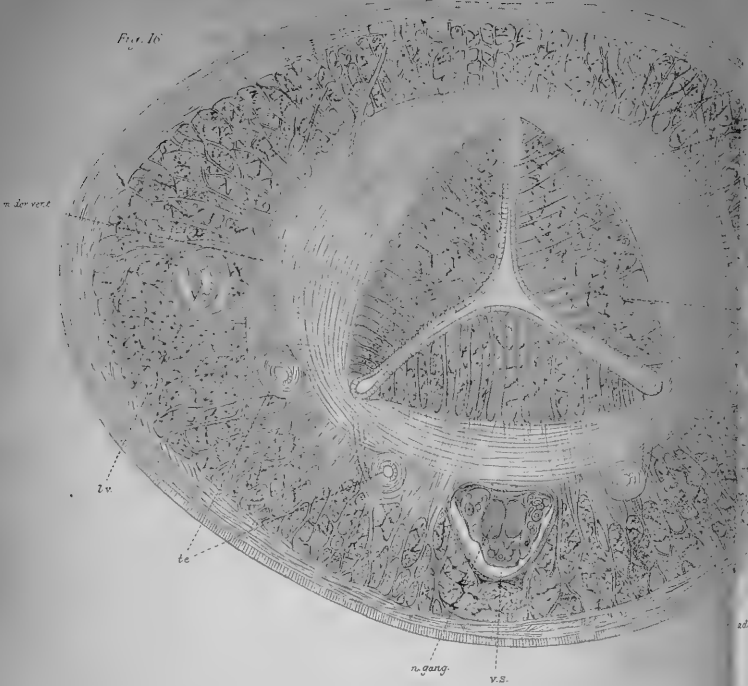


Fig. 17.

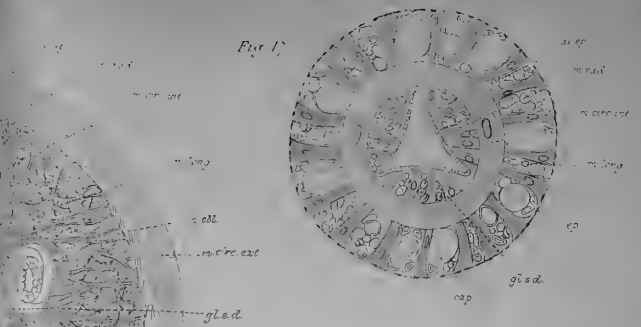


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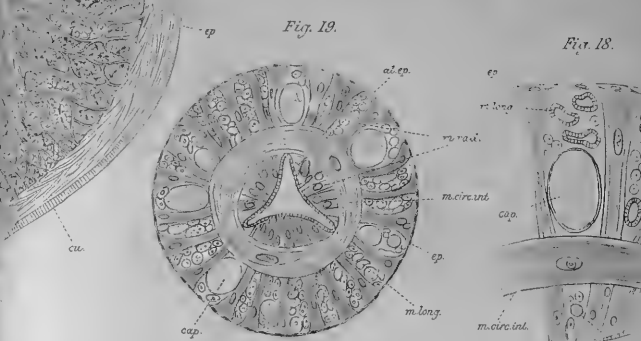


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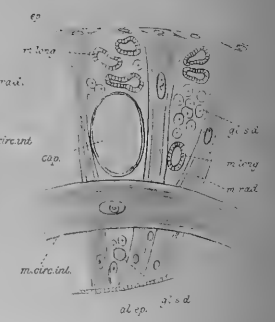


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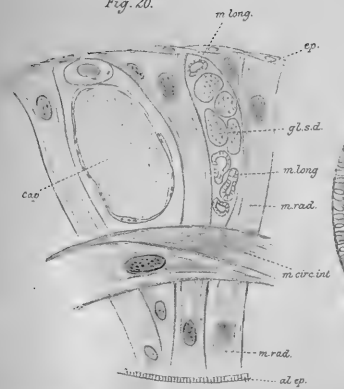


Fig. 21.

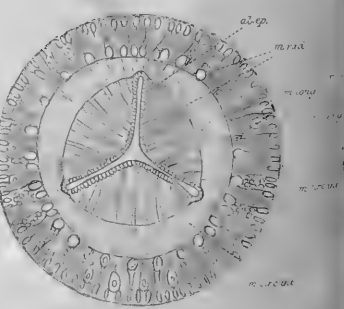


Fig. 23.

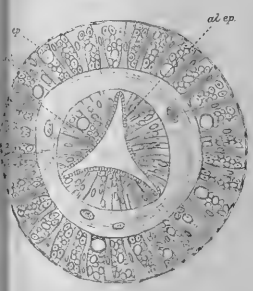


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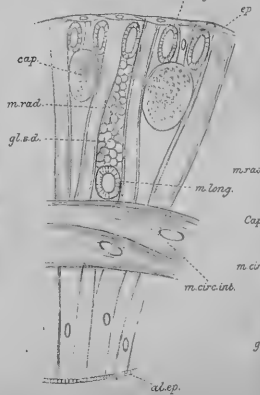
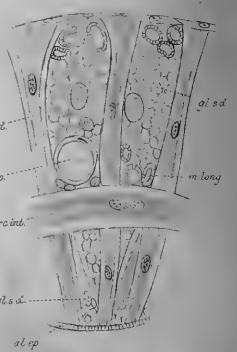
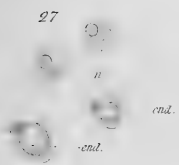
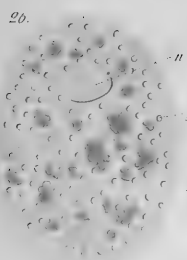


Fig. 24.



25



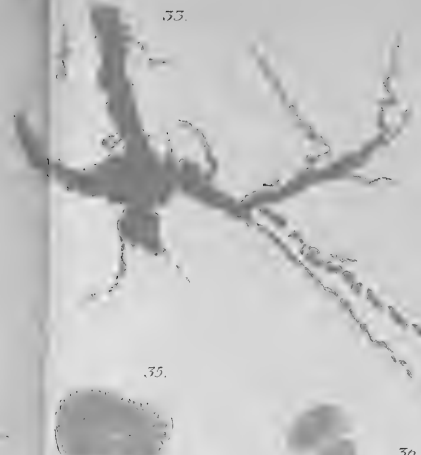
29



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34



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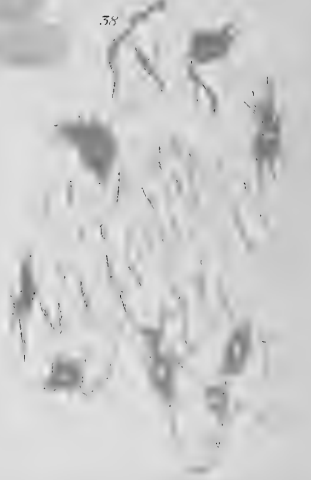


36



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38



32



Fig. 58

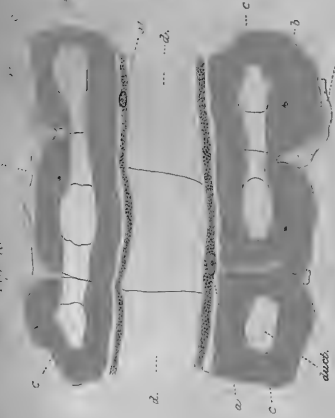


Fig. 59

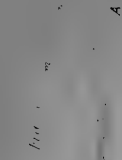
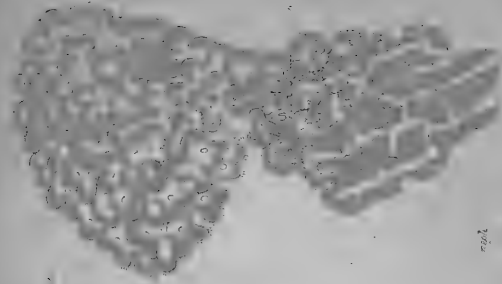


Fig. 51

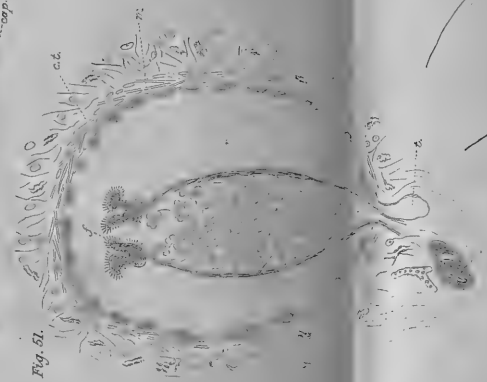


Fig. 52

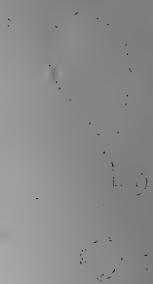


Fig. 55



Fig. 53



Fig. 56



Fig. 54

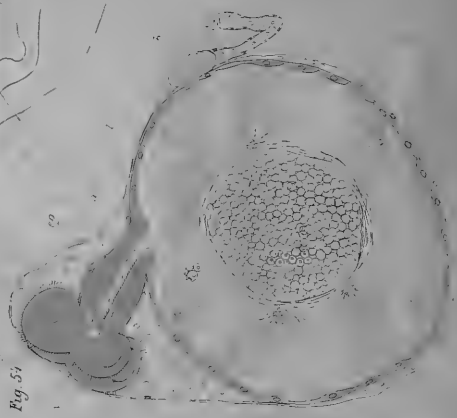


Fig. 57

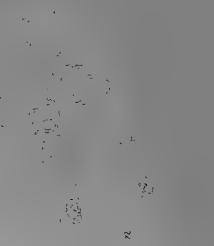


Fig. 61



Fig. 62

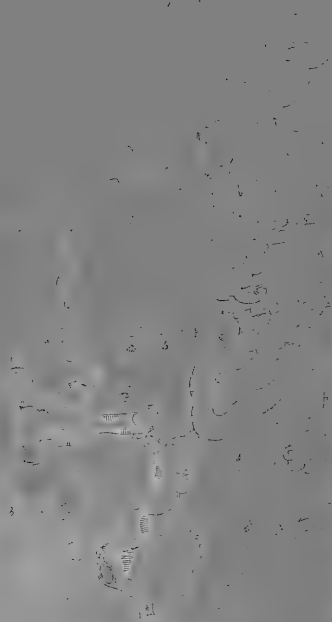


Fig. 63

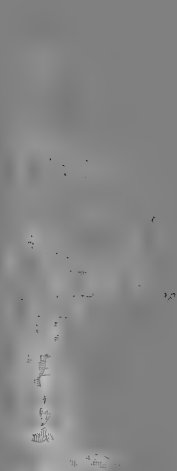


Fig. 64

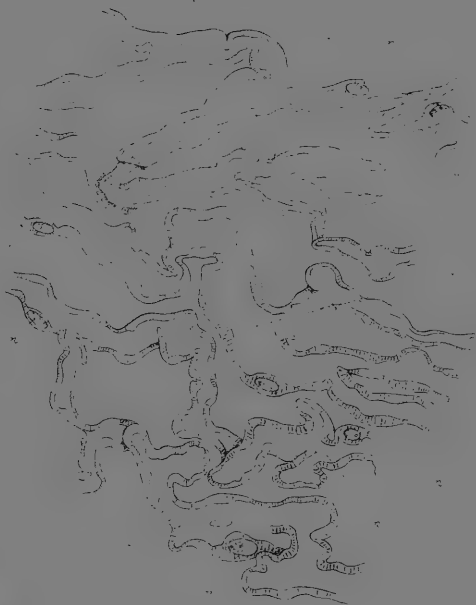


Fig. 65

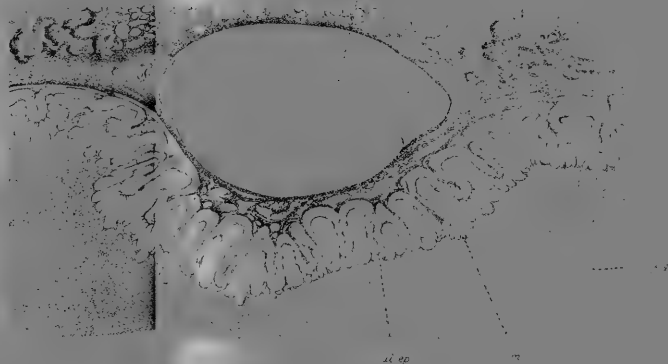




Fig. 61

Fig. 61

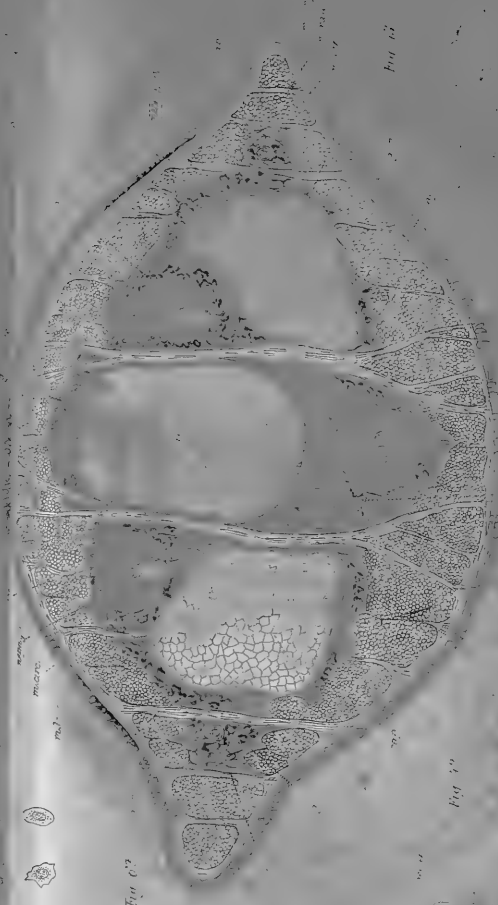


Fig. 62

Fig. 61 HIRUDO. Fig. 62. NEPHELIS.



Fig 1

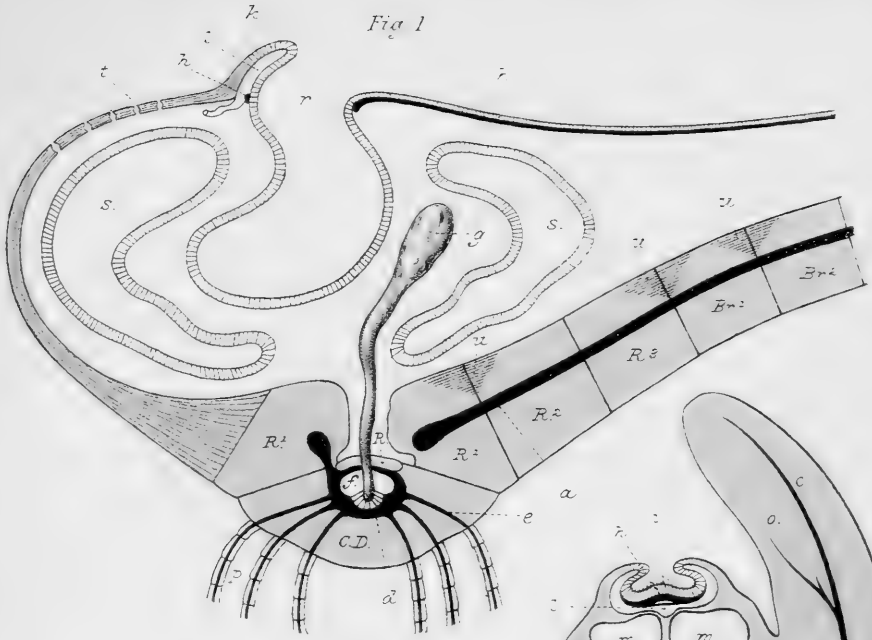


Fig 2

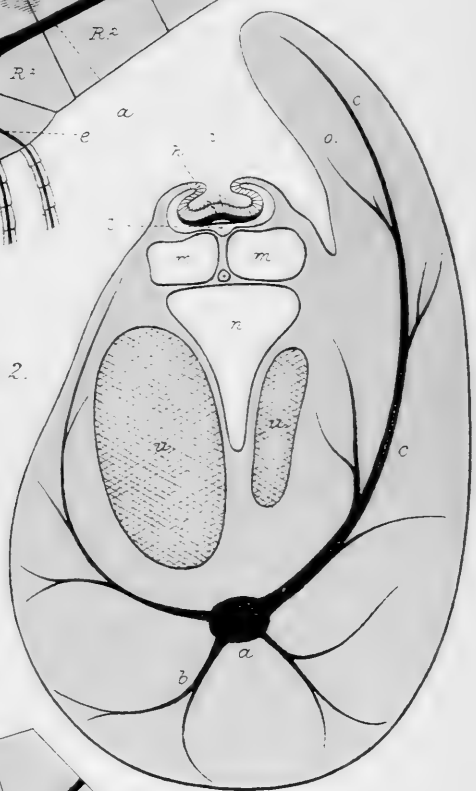
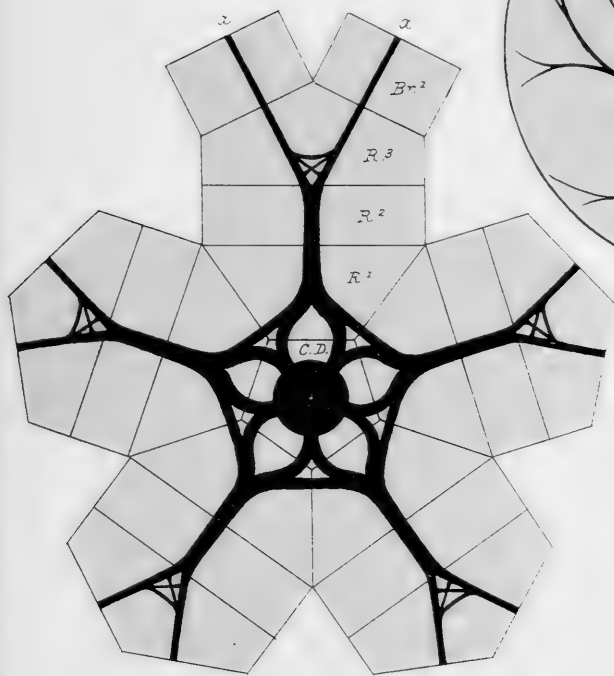
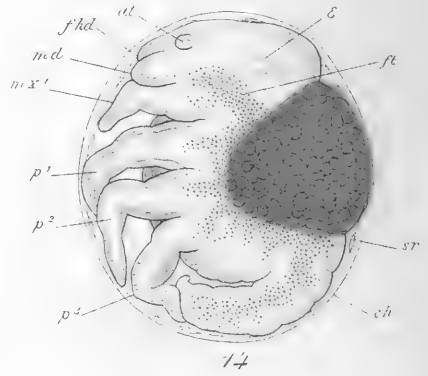
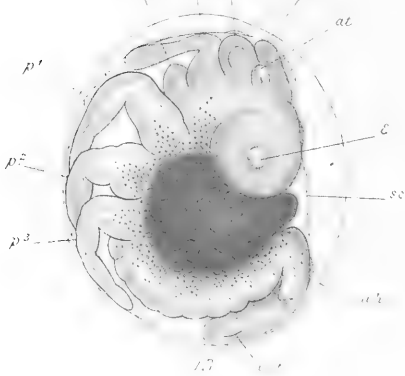
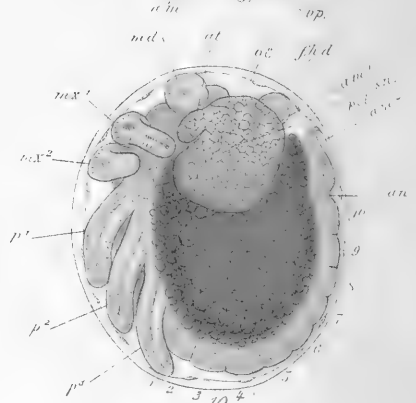
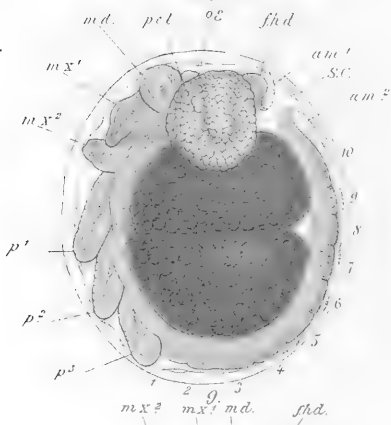
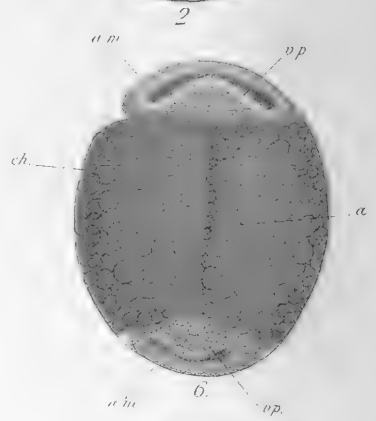
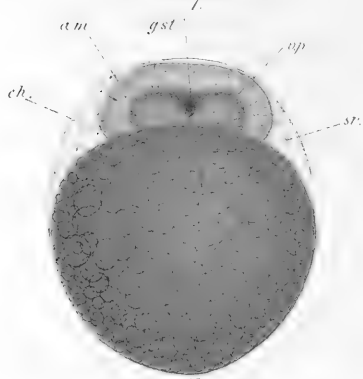
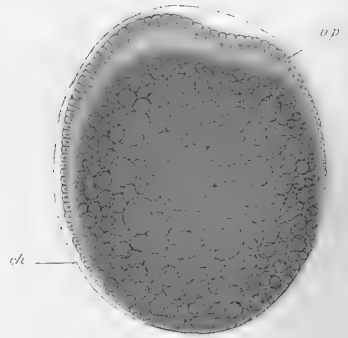
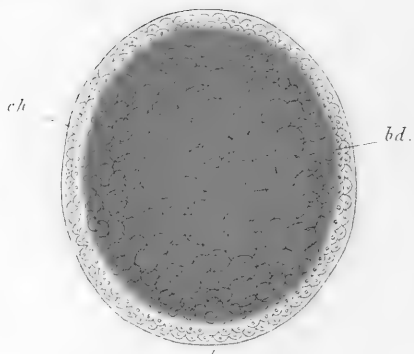
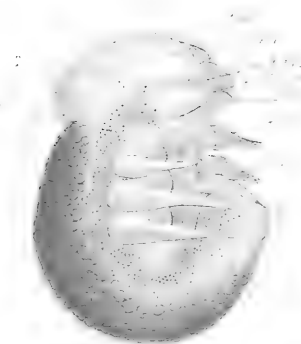
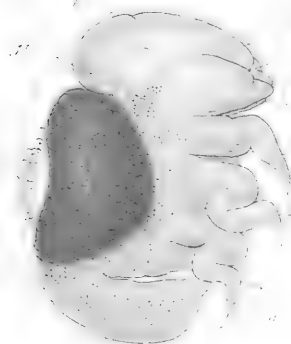
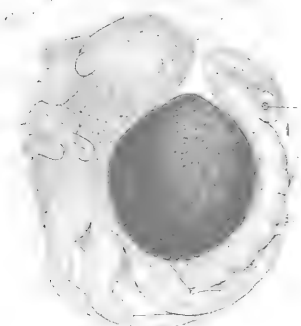
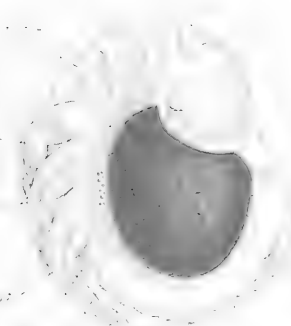
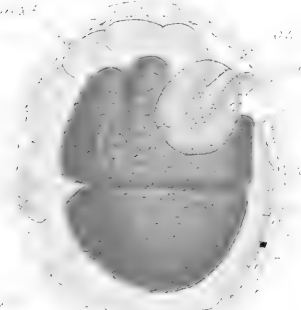
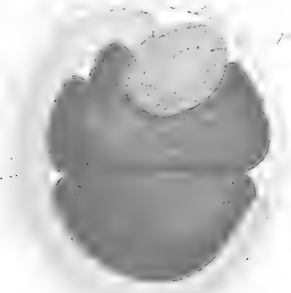
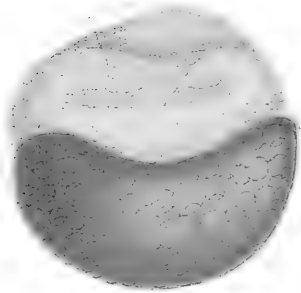
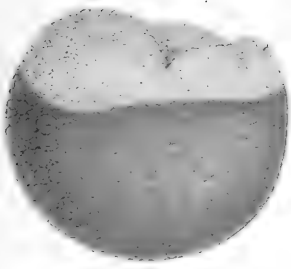
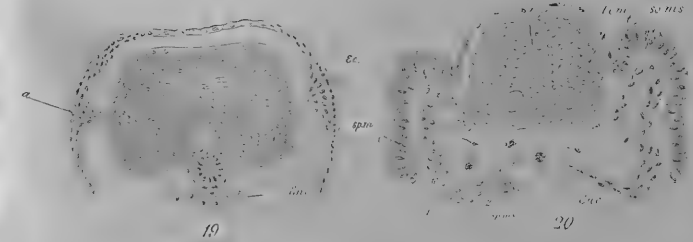
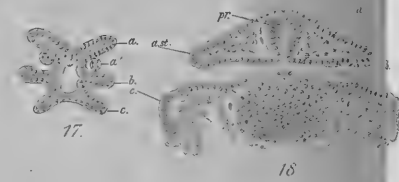
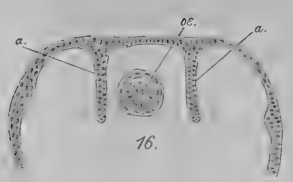
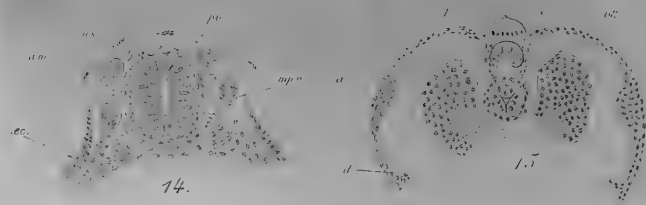
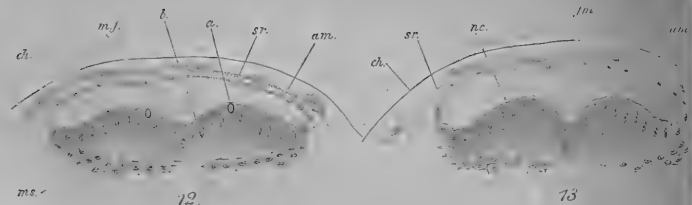
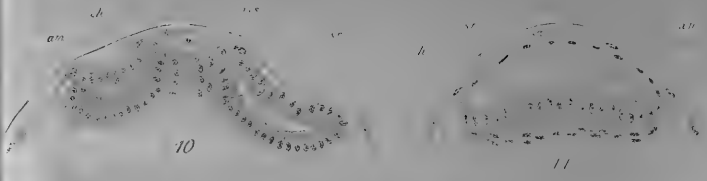
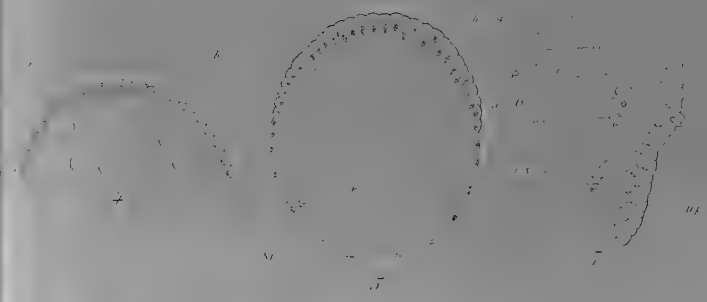
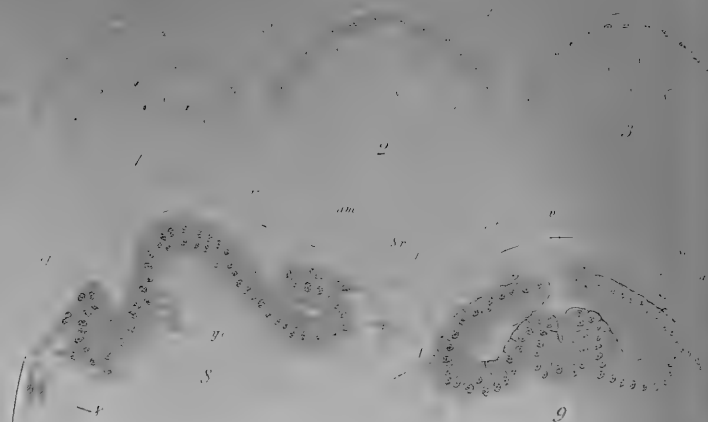


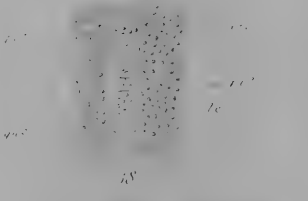
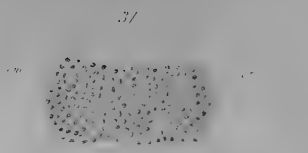
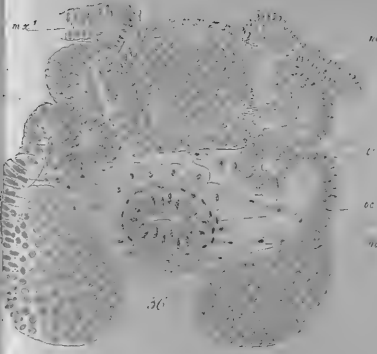
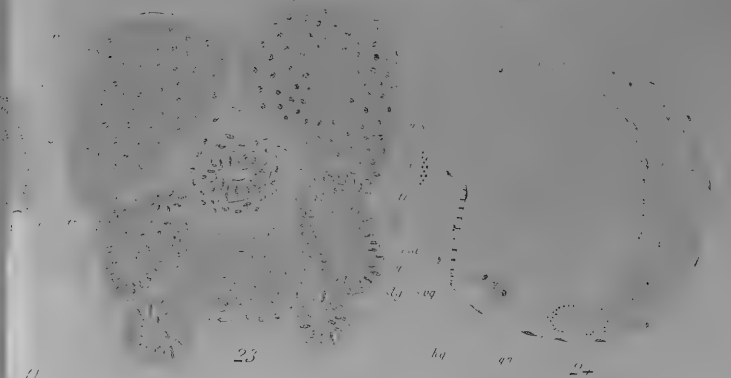
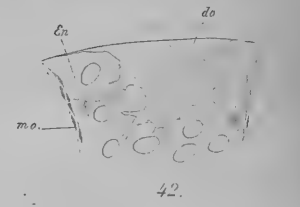
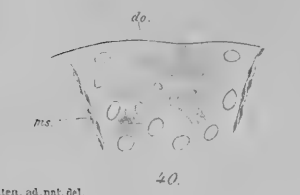
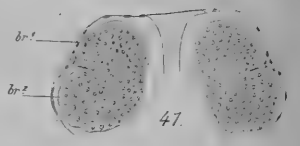
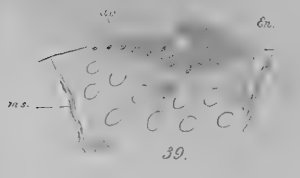
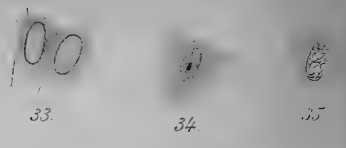
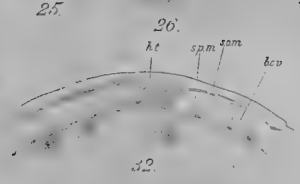
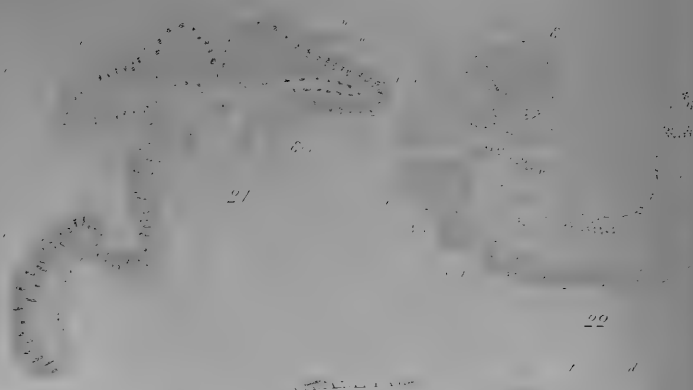
Fig 3

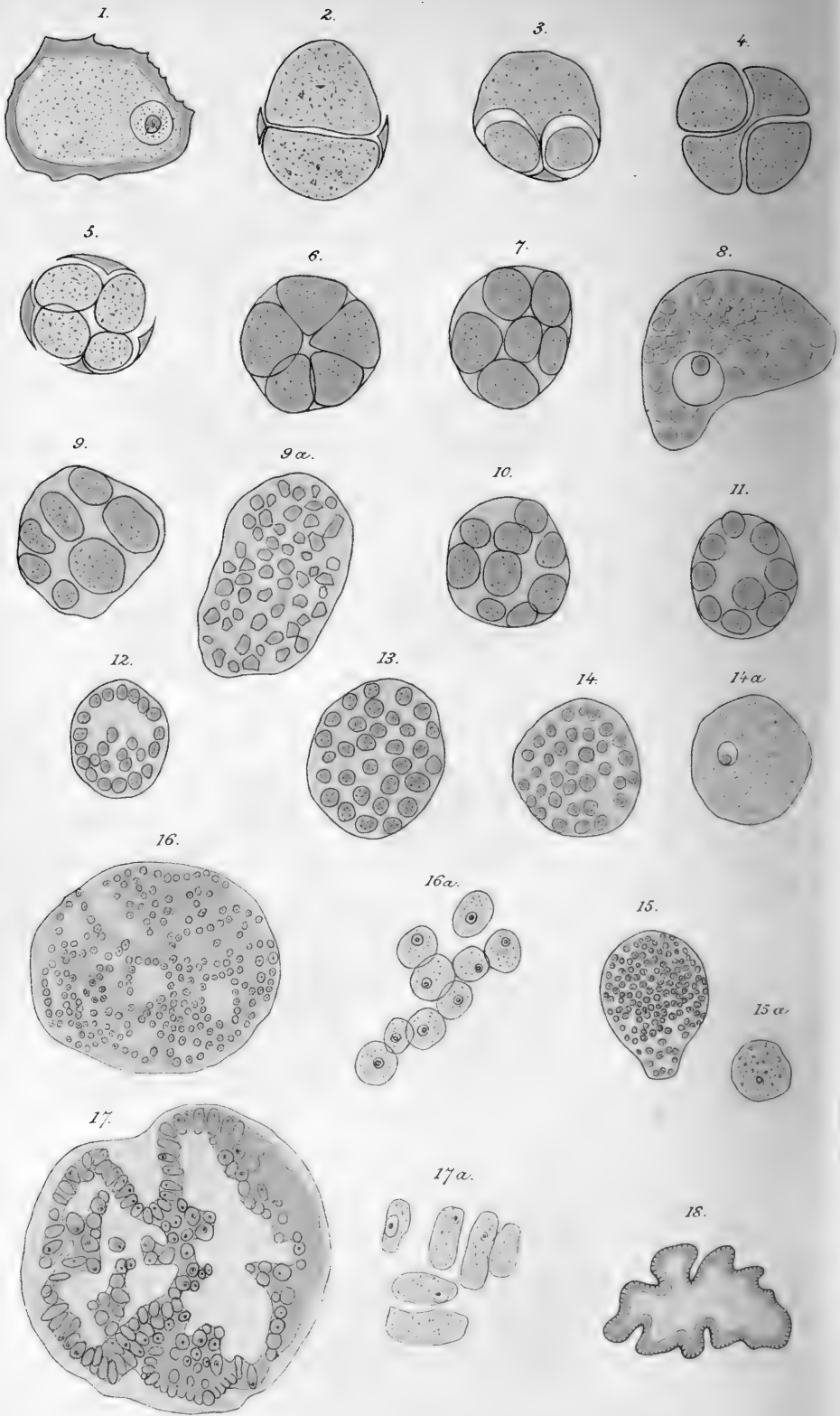




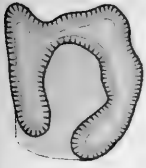




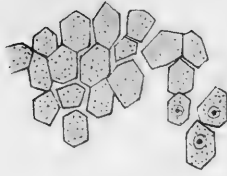




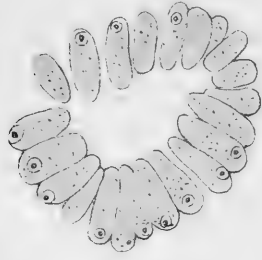
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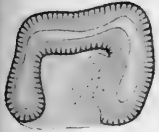
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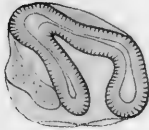
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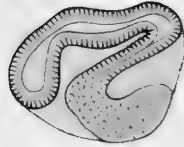
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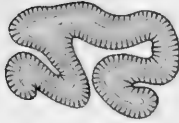
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25.



24.

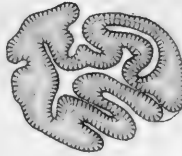


26.



25a

28.



29.



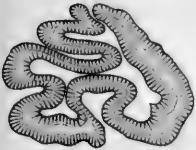
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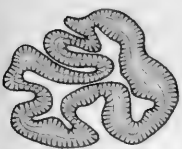
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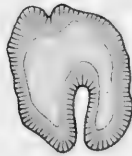
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32.



33.



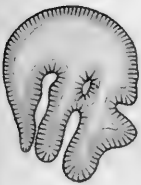
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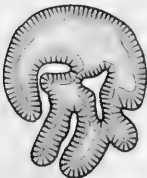
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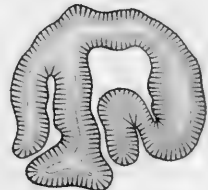
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38.



39.



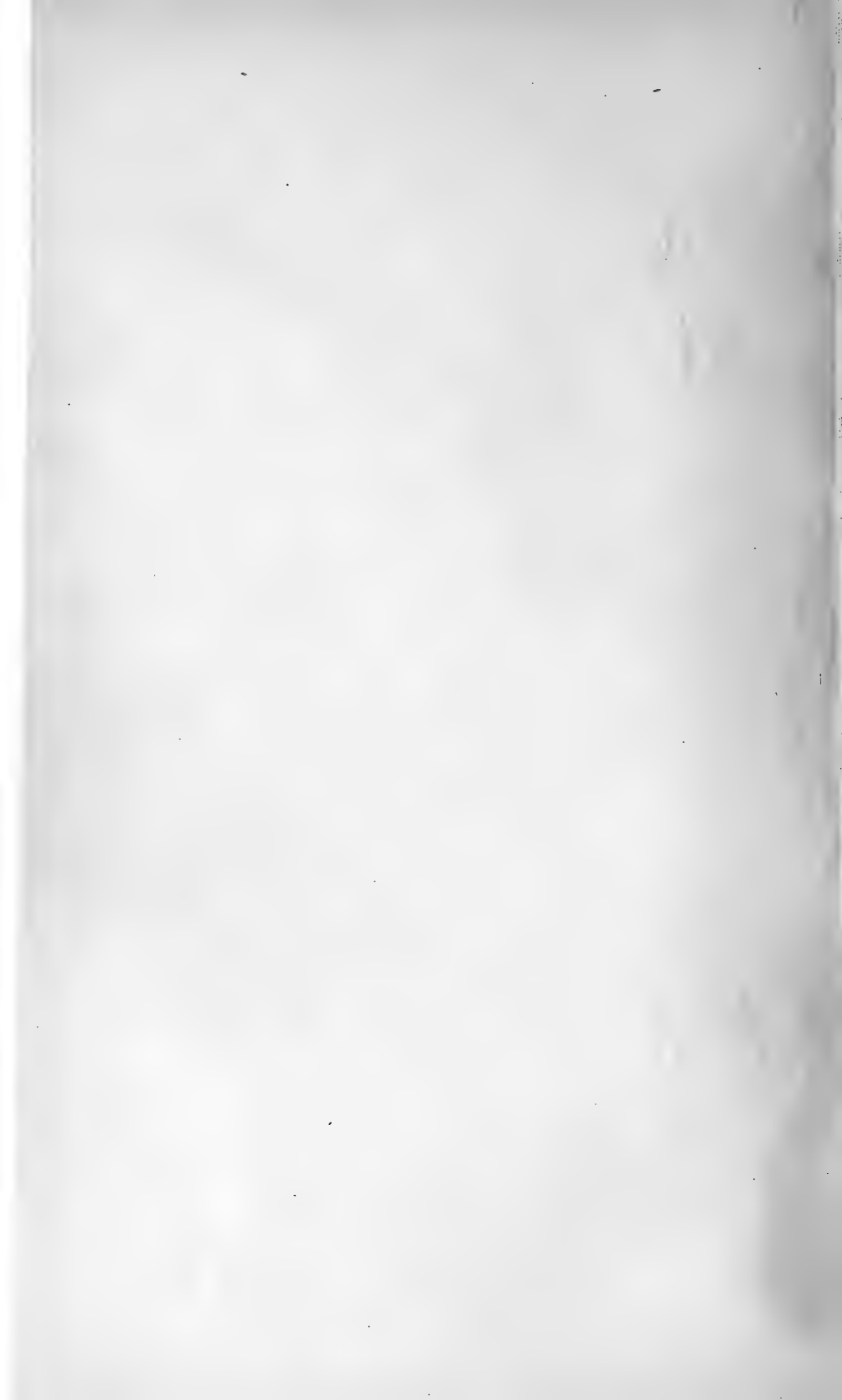
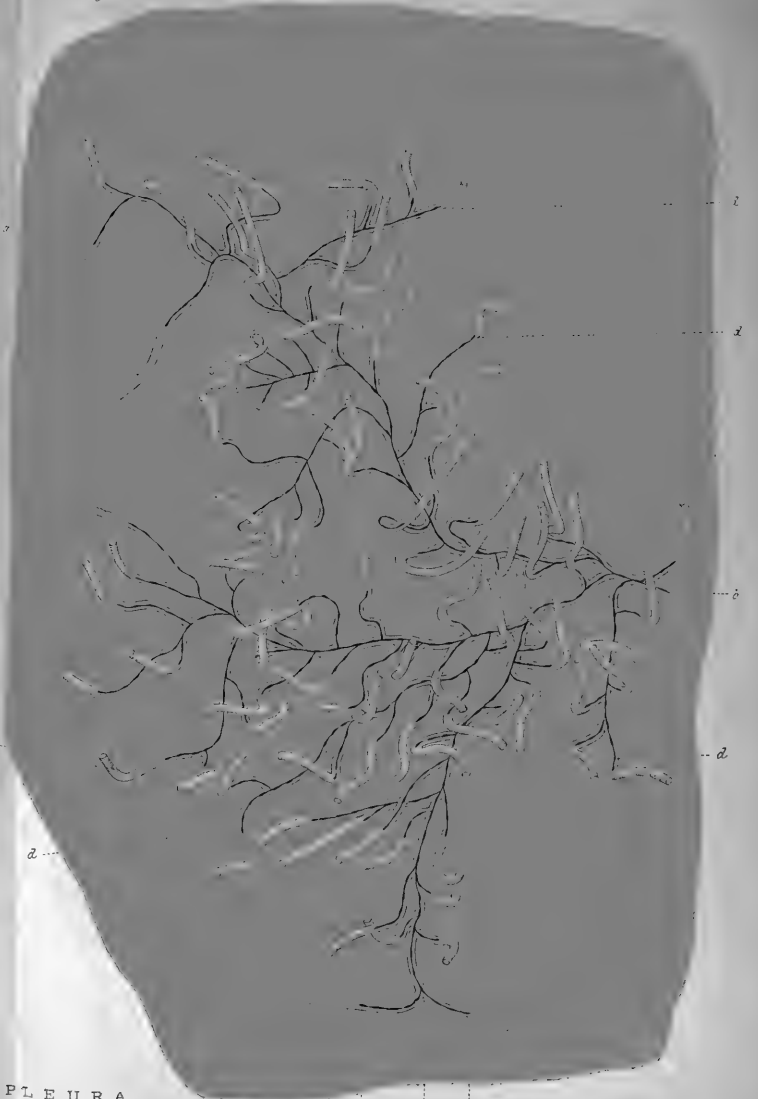


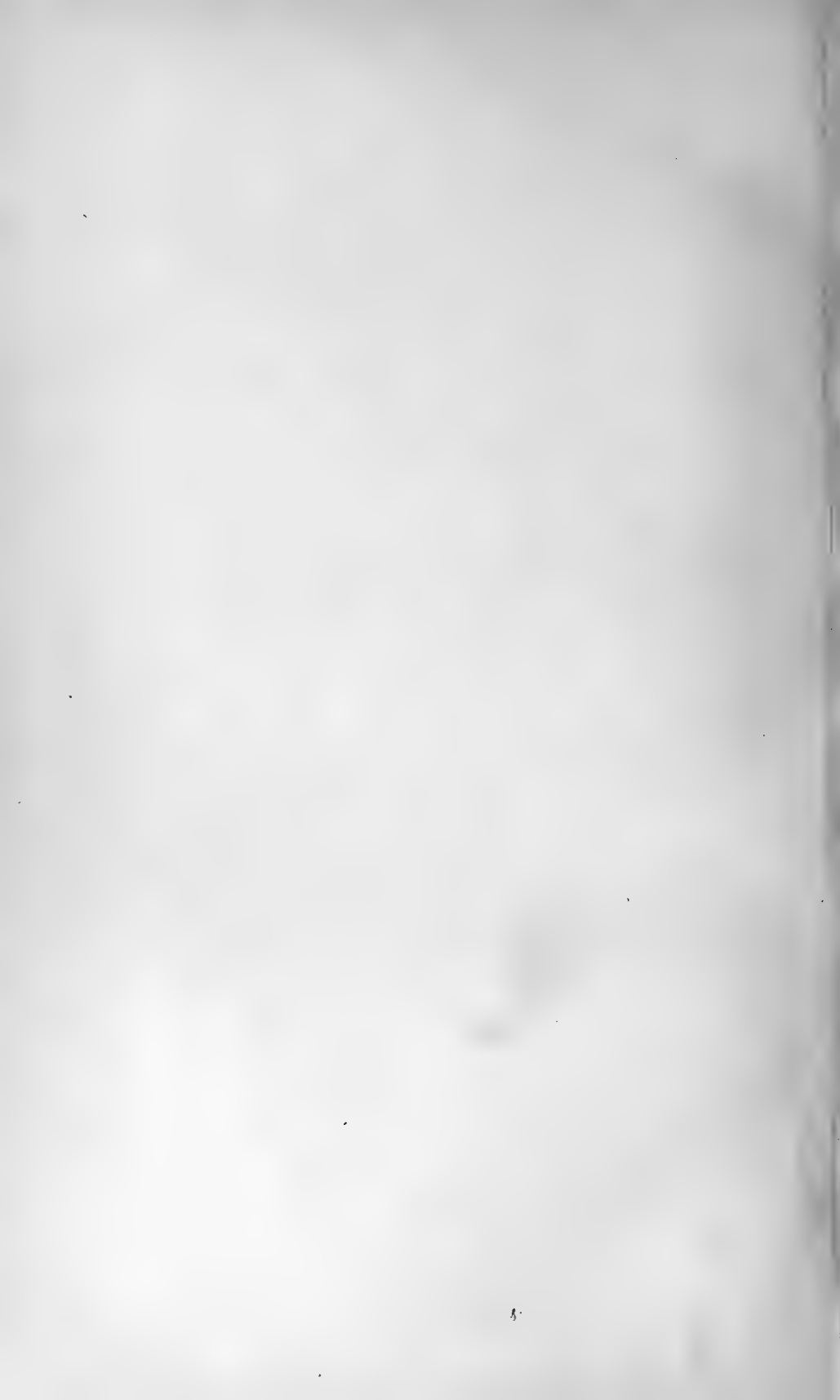
Fig. 1.



Fig. 2.







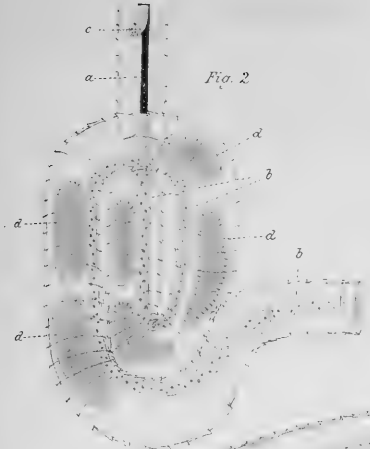


Fig. 2.

Fig. 4.



Fig. 1.

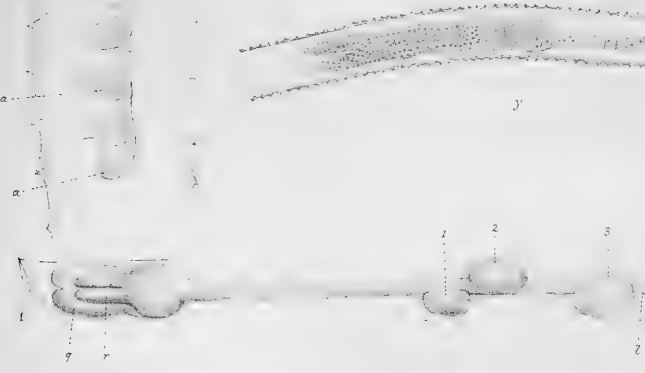
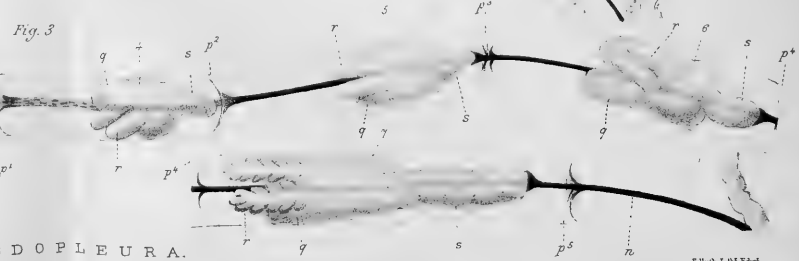
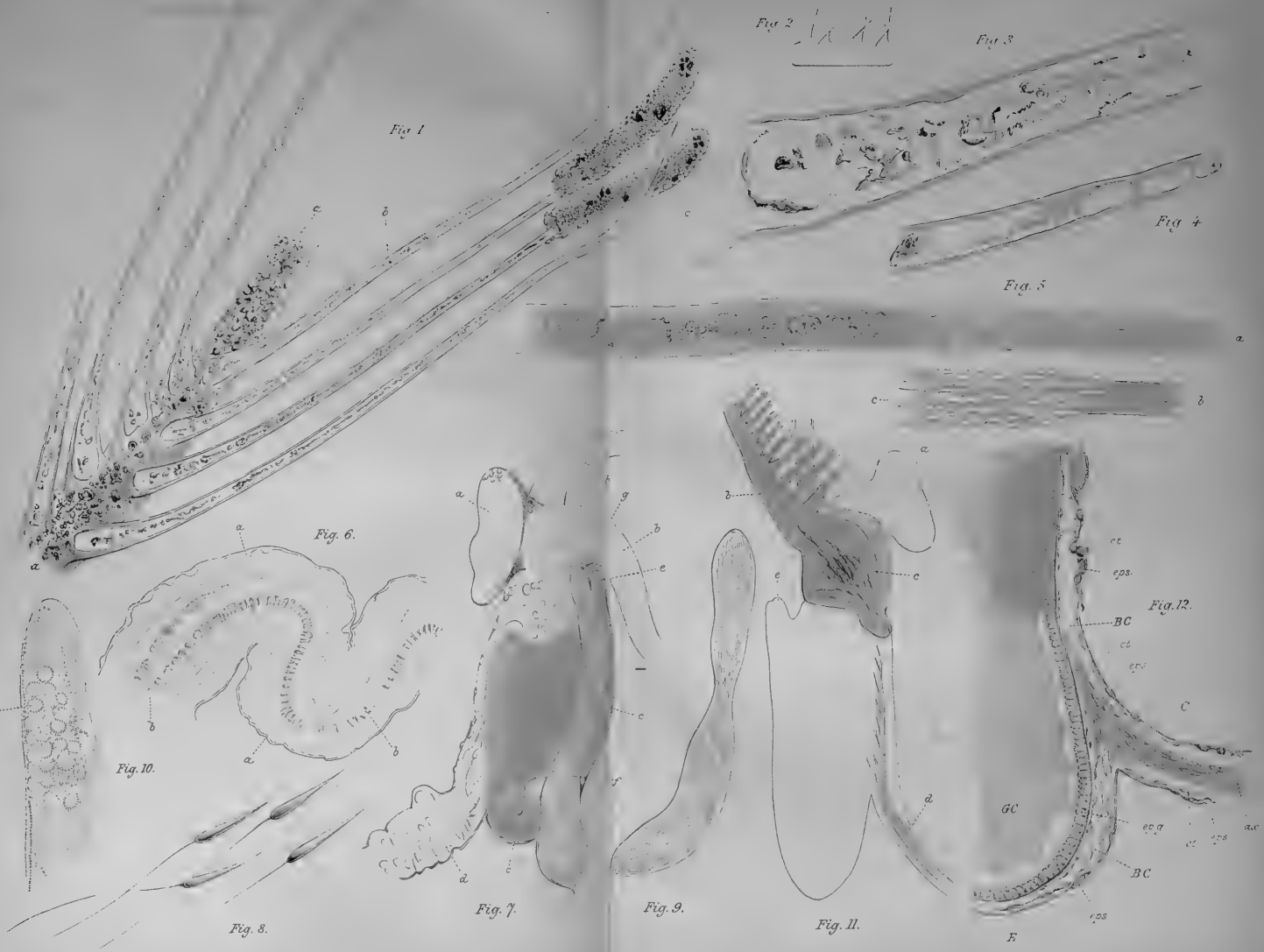


Fig. 5.

Fig. 3.







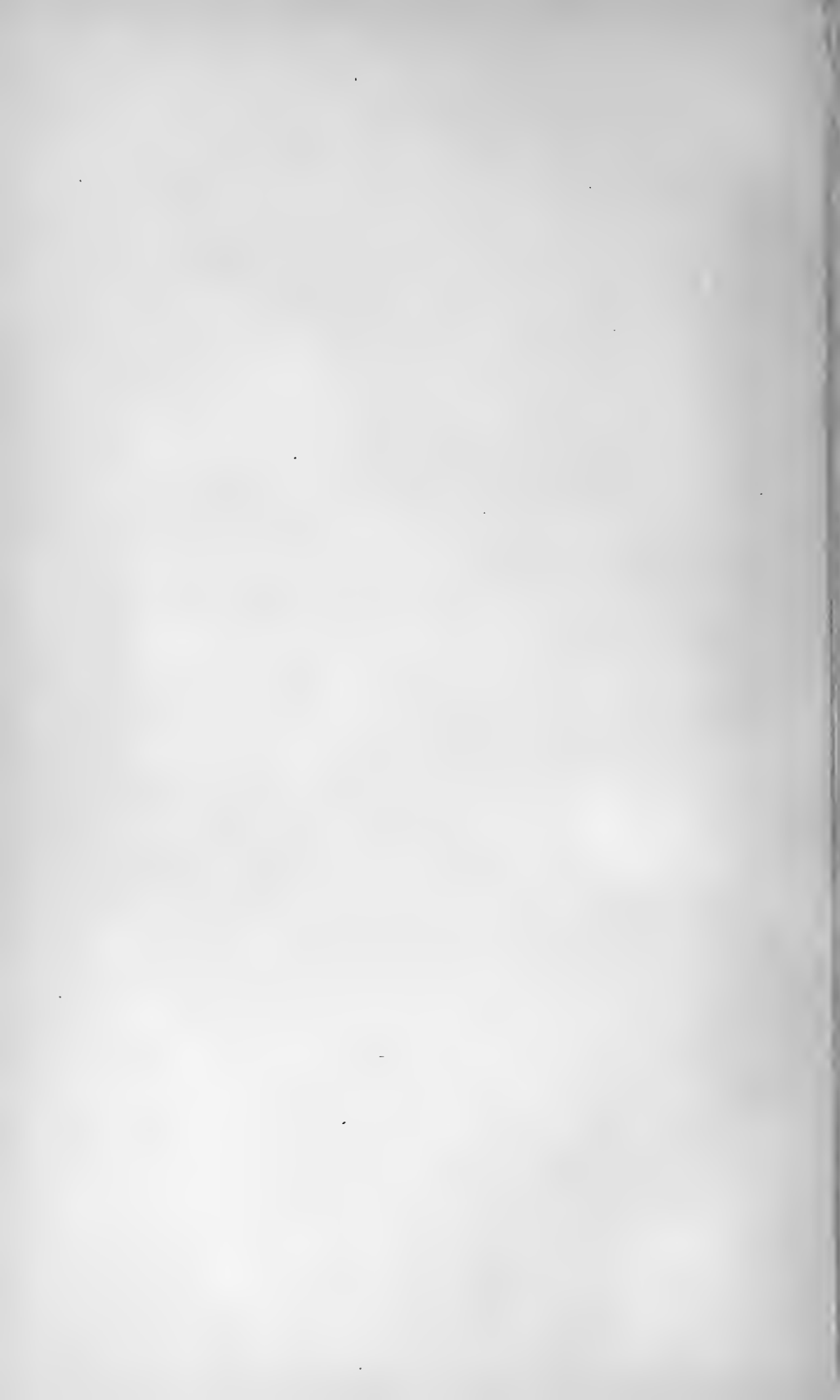


Fig. 1.

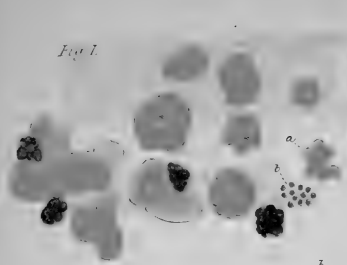


Fig. 2.

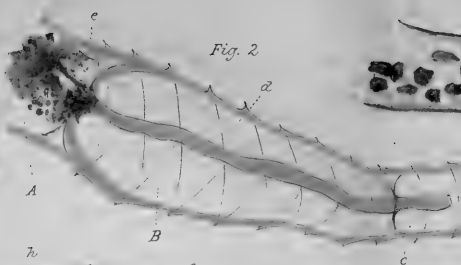


Fig. 3.

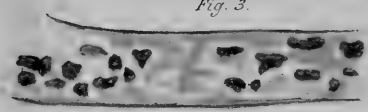


Fig. 4.

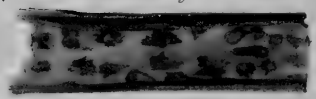


Fig. 5.

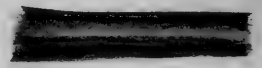


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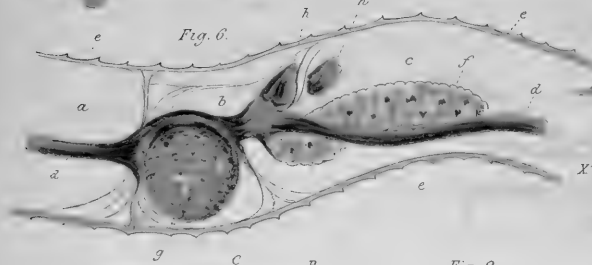


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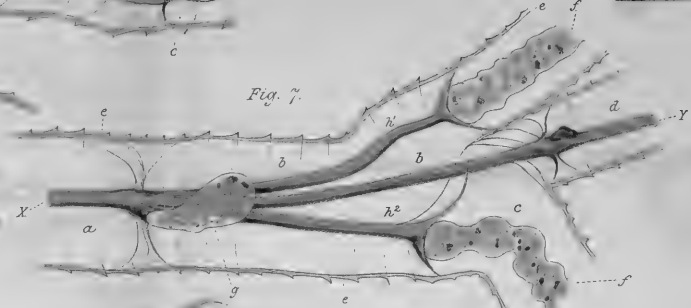


Fig. 8.

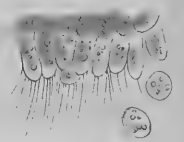


Fig. 9.

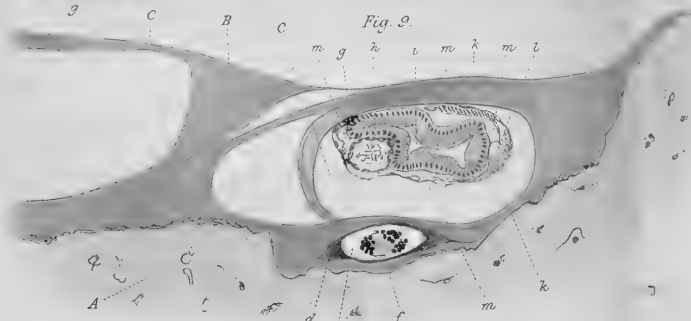


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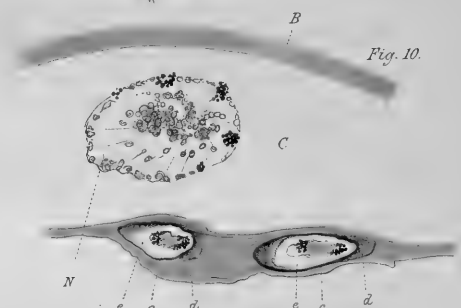


Fig. 11.

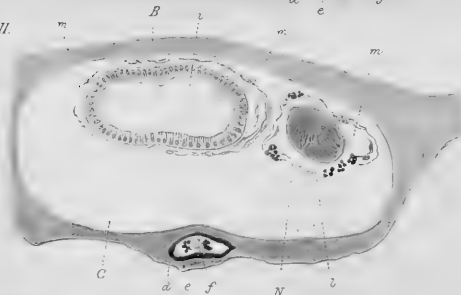


Fig. 12.

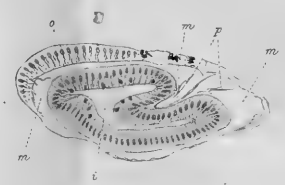
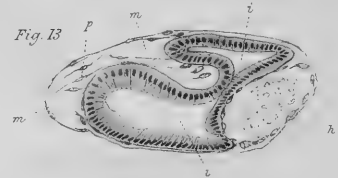
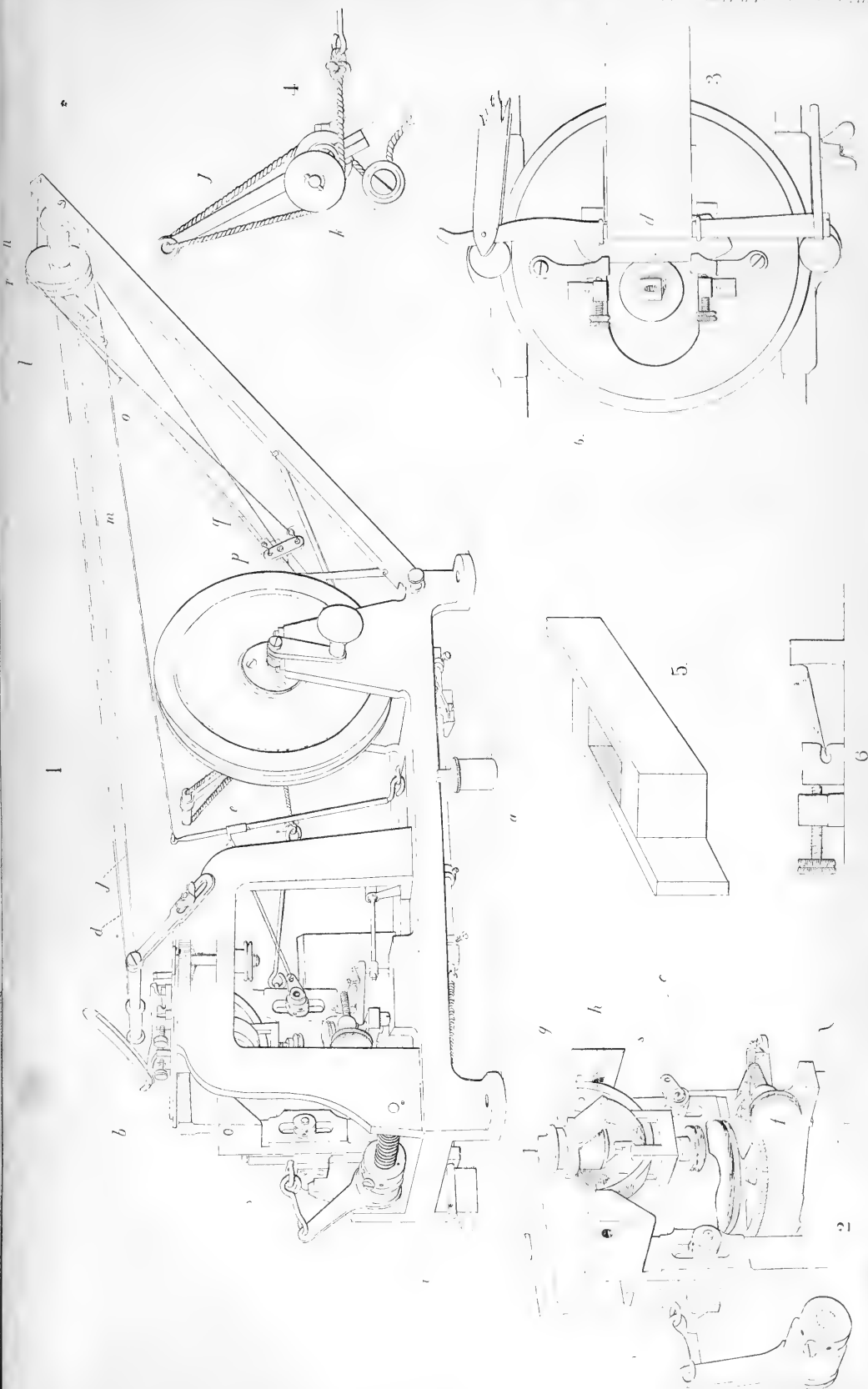
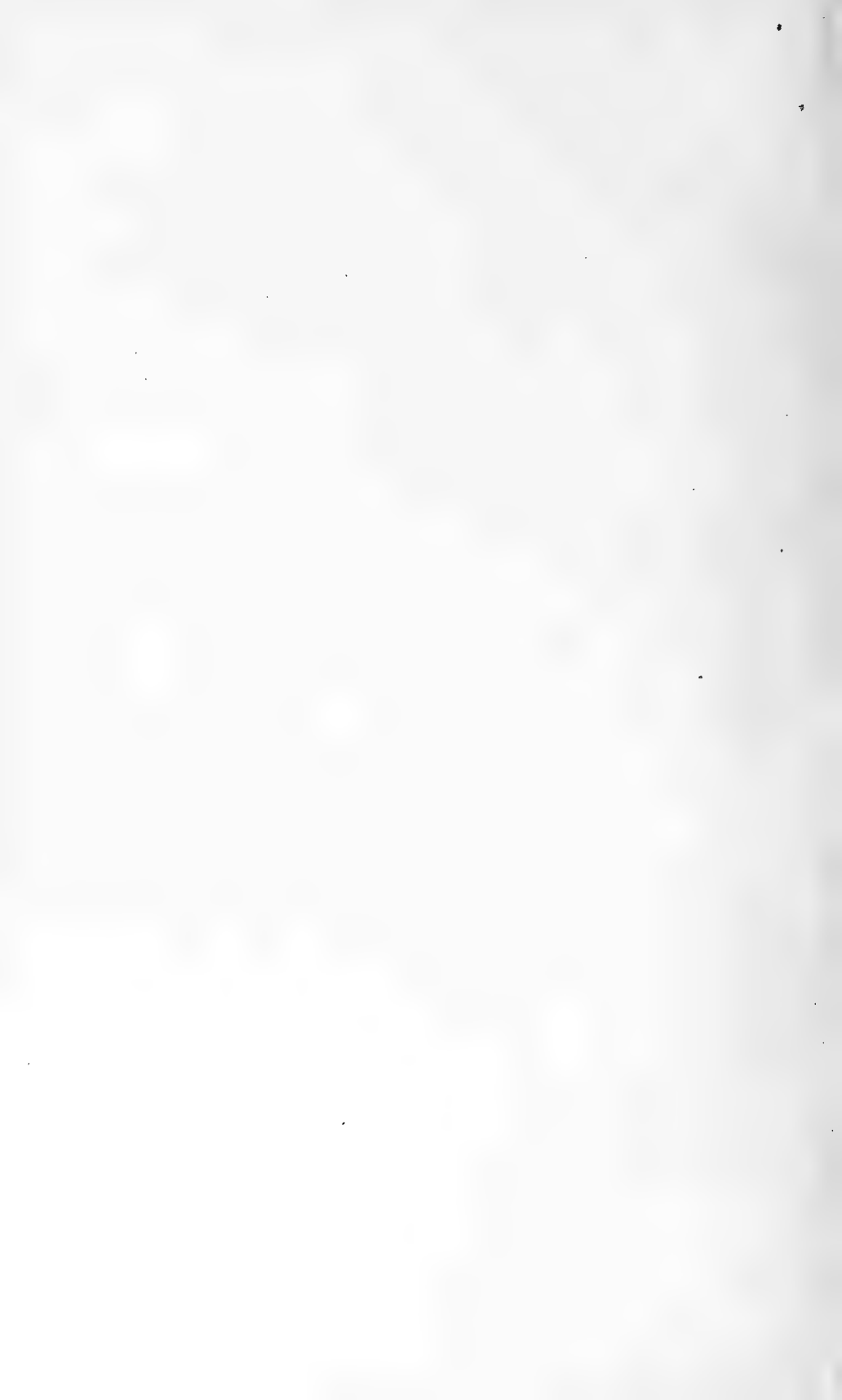


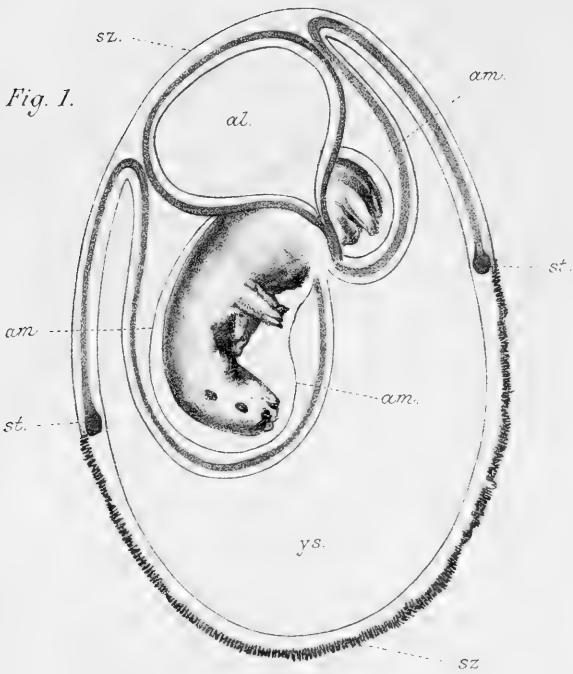
Fig. 13.

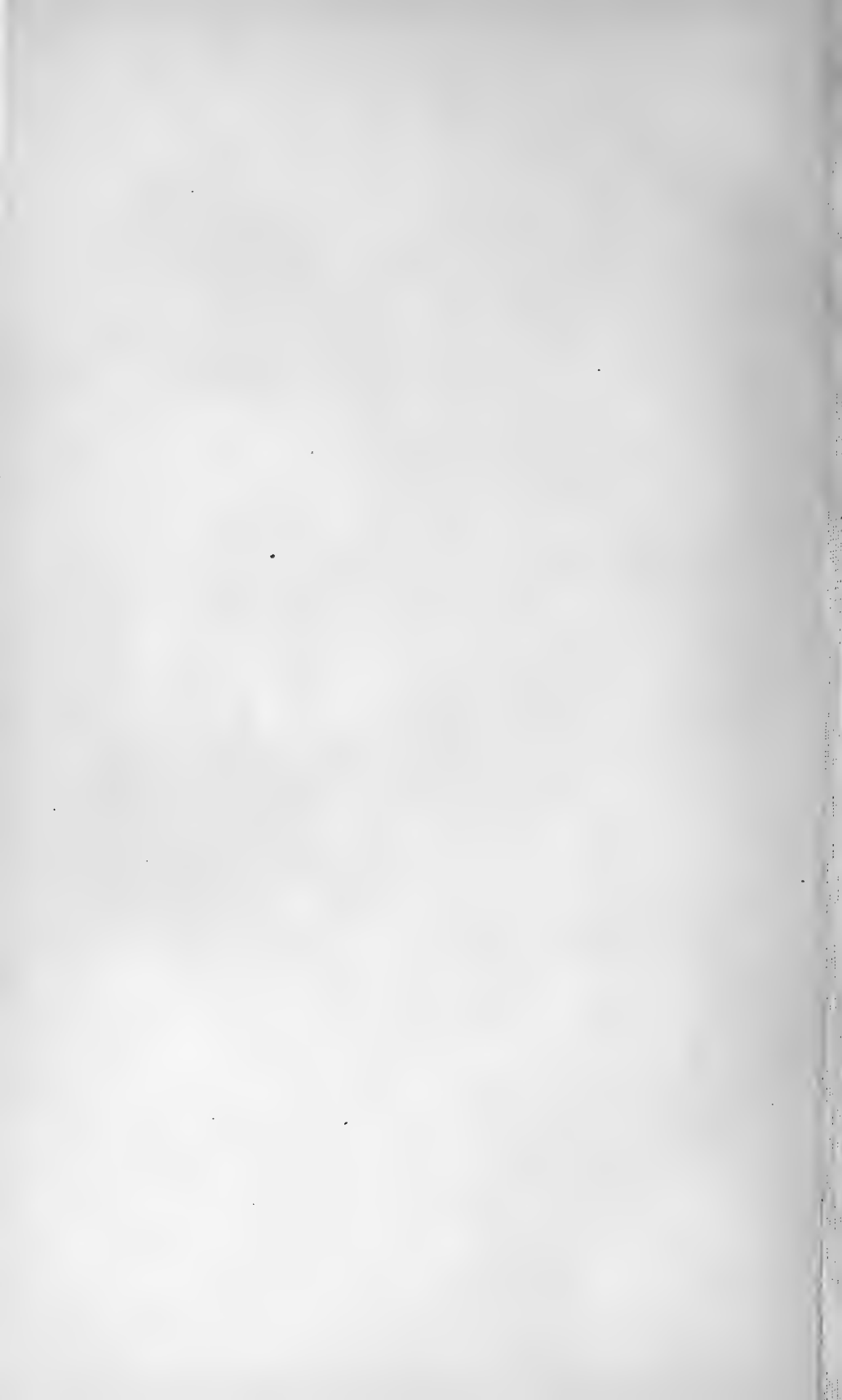


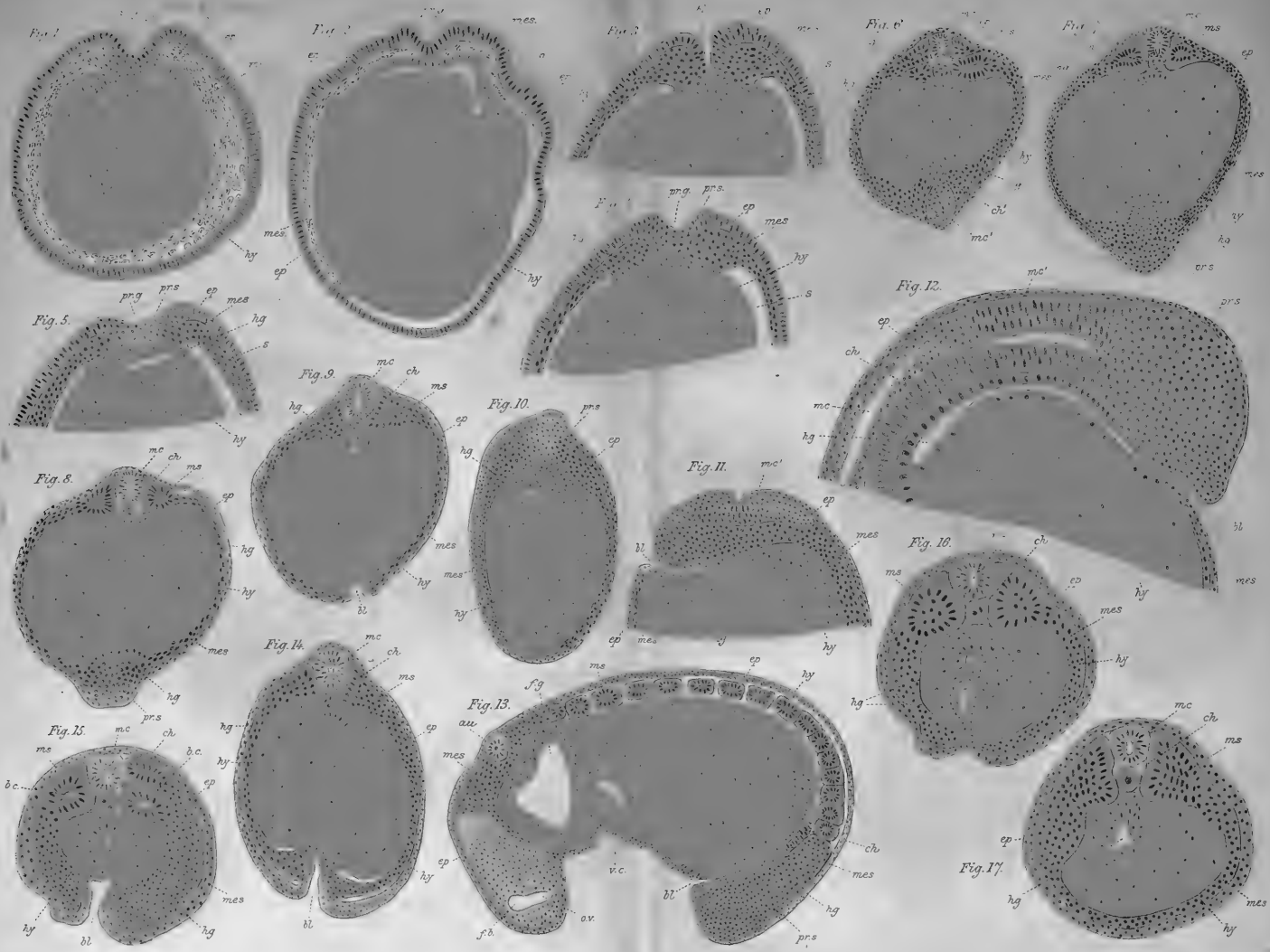


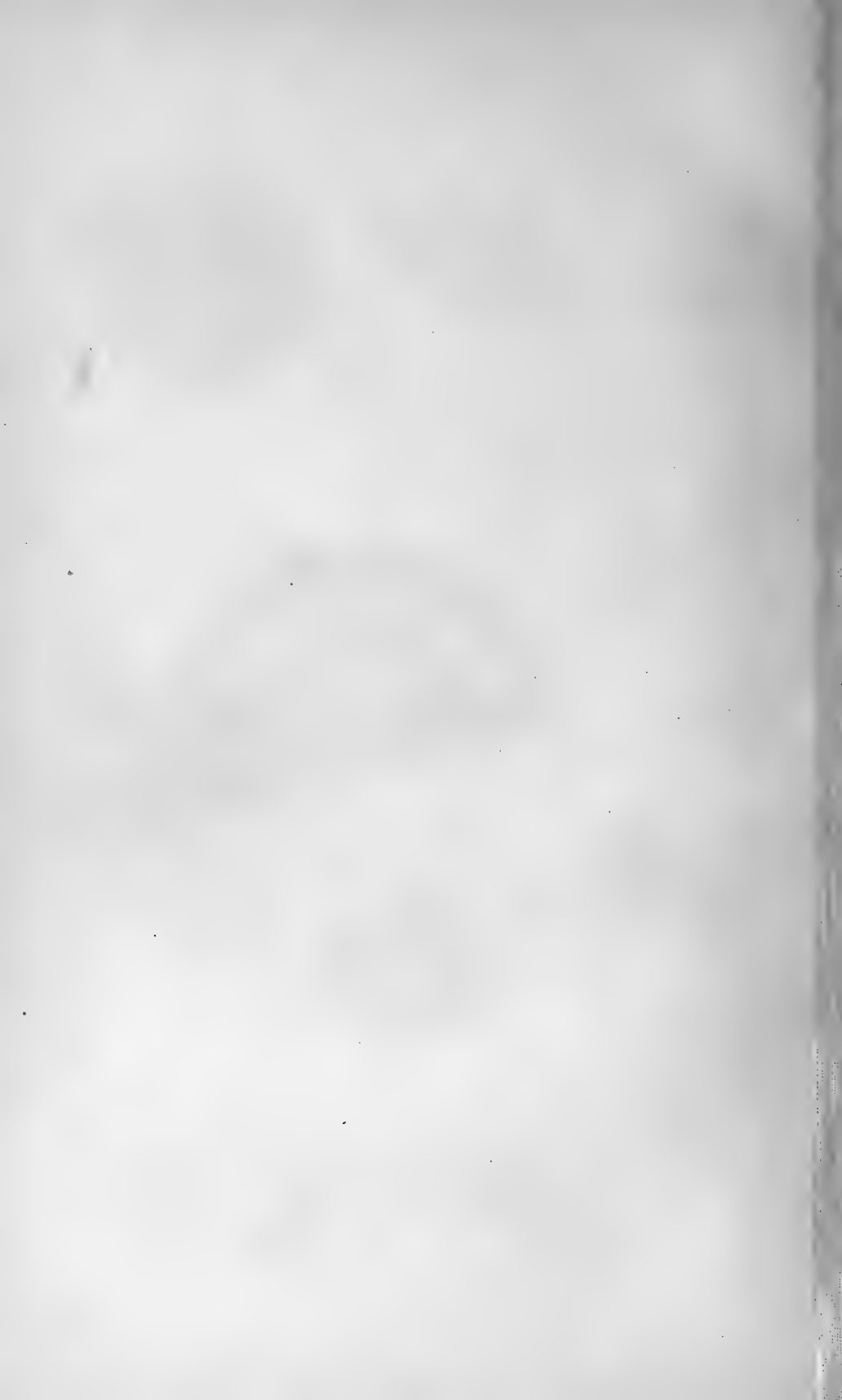












A.

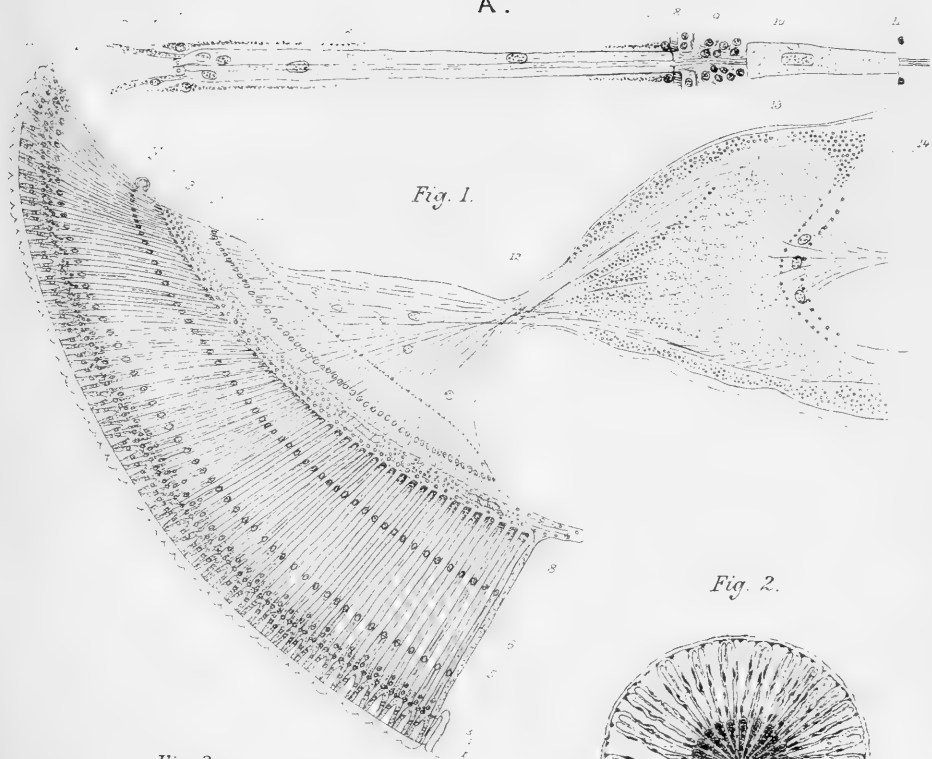


Fig. 1.

Fig. 2.

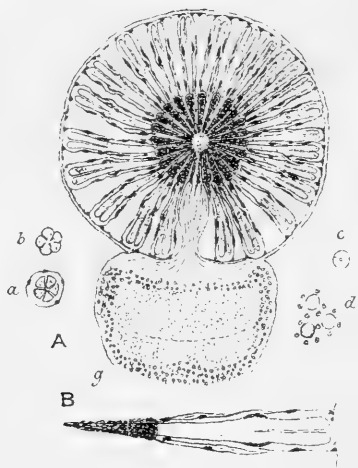


Fig. 3.

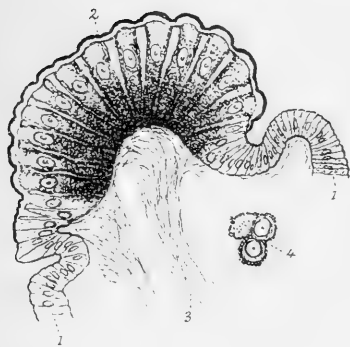
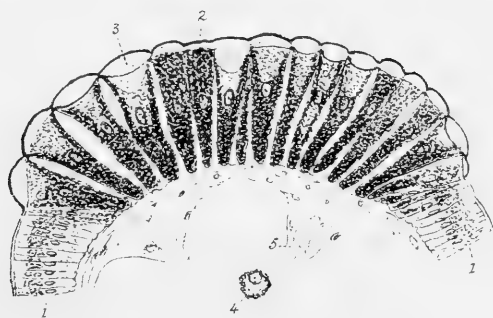


Fig. 4.







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