

PLATE III.

In all the Plates the following letters have the same signification.

<i>c</i> Marginal cirrus.	<i>p</i> . Parapodium.
<i>cl</i> . Cloacal papilla or opening.	<i>ph</i> . Pharynx.
<i>i</i> . Intestine.	<i>s</i> . Sucker.
<i>m</i> . Mouth.	<i>t</i> . Testicle.
<i>ma</i> . Manubrium of the supporting stalk of the hook-apparatus.	<i>u</i> . Hook of the hook-apparatus.
<i>ov</i> . Ovarium.	δ Male genital papilla or opening.

Note.—The coloured drawings show the object seven times magnified; the uncoloured drawings are drawn with the Oberhäuser camera and objective 0 (Seibert and Krafft), which magnifies 40 diameters, the hook-apparatus with camera and objective IV., which magnifies 220 diameters, if the contrary be not expressly stated.

Figs. 1–3. *Myzostoma areolatum*, n. sp.

- Fig. 1. From the dorsal side; magnified 60 diameters.
Fig. 2. From the ventral side.
Fig. 3. Diagrammatic cross section.

Figs. 4–8. *Myzostoma compressum*, n. sp.

- Fig. 4. Part of the hook-apparatus.
Fig. 5. The animal seen from the side.
Fig. 6. Seen from above.
Fig. 7. Diagrammatic cross section.
Fig. 8. Part of the hook-apparatus.

Fig. 9. *Myzostoma coronatum*, n. sp.

- Fig. 9. The animal, seen from above (*C*), and from the ventral side (*A* and *B*).

Figs. 10, 11. *Myzostoma folium*, n. sp.

- Fig. 10. The animal, seen from the dorsal side (*C*), from below (*A* and *B*).
Fig. 11. Point of a hook.

Fig. 12. *Myzostoma radiatum*, n. sp.

- Fig. 12. The animal, seen from below (*A*), and in diagrammatic cross section (*B*).

Figs. 13–15. *Myzostoma nigrescens*, n. sp.

- Fig. 13. The animal seen from above, with one marginal border turned up.
Fig. 14. Hook-apparatus.
Fig. 15. An abnormal cirrus.

Figs. 16–18. *Myzostoma plicatum*, n. sp.

- Fig. 16. From above.
Fig. 17. From below.
Fig. 18. Diagrammatic cross section; magnified 8–9 diameters.

Figs. 19, 20. *Myzostoma brevipes*, n. sp.

- Fig. 19. Two individuals *in situ*.
Fig. 20. Diagrammatic cross section.

Figs. 21–23. *Myzostoma pulvinar*, Graff.

- Fig. 21. From above.
Fig. 22. From below.
Fig. 23. Point of a hook-apparatus protruded from the parapodium.

Figs. 24–26. *Myzostoma calycotyle*, n. sp.

- Fig. 24. The animal, seen from the dorsal side; magnified 15 diameters.
Fig. 25. The same, from the ventral side; magnified 7 diameters. *a.* and *b.* the foremost pair of parapodia.
Fig. 26. A parapodium and a sucker highly magnified.