

PLATE V.

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.	<i>♂</i> 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 Kraft), which magnifies 40 diameters, the hook-apparatus with camera and objective IV., which magnifies 220 diameters, if the contrary be not expressly stated.

Fig. 1. *Myzostoma filiferum*, n. sp.

Fig. 1. The animal, seen from the side, with the terminal threads (*CF.*) of the caudal appendages.

Figs. 2, 3. *Myzostoma bicaudatum*, n. sp.

Fig. 2. From the ventral side, with the obtuse caudal appendages (*CA.*)

Fig. 3. The point of a hook.

Fig. 4. *Myzostoma filicauda*, n. sp.

Fig. 4. The animal, seen from the ventral side, with the long caudal appendages (*CA.*), and the short terminal threads (*CF.*). One of the caudal appendages was broken off, and is, like the point of the terminal thread *CF.*, hypothetically restored. In the same way the broken cirri in figs. 2 and 5 are restored. (The restored parts are distinguished by a lighter tint.)

Figs. 5, 6. *Myzostoma quadricaudatum*, n. sp.

Fig. 5. The animal, seen from the ventral side.

Fig. 6. The point of a hook.