

PLATE VI.

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.

Figs. 1, 2. *Myzostoma wyville-thomsoni*, n. sp.

Fig. 1. The animal, seen from the ventral side.

Fig. 2. The point of a hook, much magnified.

Figs. 3, 4. *Myzostoma brevicirrum*, n. sp.

Fig. 3. The animal, seen from the ventral side.

Fig. 4. Hook-apparatus.

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

Fig. 5. A piece of the hind border, with cirri (*C.*) and fringes (*a.*).

Fig. 6. Some of these fringes more highly magnified.