

EXPLANATION OF PLATE I.

Ophiurostomus typus.

- Fig. 1. The crown from the right side. $\times 3$ diam.
 2. The crown from the left side. $\times 3$ diam.
 3. Analysis of the cup. $\times 3$ diam.
 4. Isolated arm-fragment, showing an axillary. $\times 3$ diam.
 5. Separate arm-fragment with portions of arms and of anal tube. The arm on the left is seen from its outer face, that on the right from its inner face. There are traces of covering-plates in the ventral groove. In this arm the fourth principal from the lower end is axillary. The plates of the anal tube are mostly seen from their outer face; but at the top left-hand corner, some are seen from the side and show the beveling of their joint-faces. $\times 6$ diam.
 6. Joint-face of a columnar from the median region. $\times 6$ diam.
 7. Joint-face of columnar pentameres from the distal region. $\times 6$ diam.
 8. Section across stem in the proximal region, i.e. at the end of the fragment shown in Fig. 1. $\times 6$ diam.
 9. Side-view of a portion of the stem from about the middle region, to show the precise relations of the pentameres. $\times 6$ diam.

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