

PLATE XXV.

Corynascidia suhmi, n. sp.

- Fig. 1. *Corynascidia suhmi*, from the right side ; natural size.
- Fig. 2. A semi-diagrammatic figure of a dissection, from the right side, showing the relations of the viscera (stomach, intestine, genital gland, &c.) to the branchial sac ; natural size.
- Fig. 3. The alimentary and reproductive viscera of *Corynascidia suhmi*, seen from the ventral surface, showing the course of the intestine (*i.* and *r.*), and the position of the genital gland (*g.*) on the stomach (*st.*) ; natural size.
- Fig. 4. The dorsal tubercle ; magnified (Hartn., obj. 4).
- Fig. 5. Part of the circle of tentacles, showing the two sizes (*tn.* and *tn.*') alternately placed (Hartn., obj. 4).
- Fig. 6. Part of the branchial sac of *Corynascidia suhmi*, seen from the inside ; magnified (Hartn., obj. 4).
- Fig. 7. Part of the dorsal lamina, showing the double series of languets (*l.*) ; magnified (Hartn., obj. 4).
- Fig. 8. Part of the dorsal lamina of another specimen, where the languets are longer, and are of two sizes, placed alternately ; magnified (Hartn., obj. 4).