

## PLATE XV.

Figs. 1-4. *Cynthia hispida*, Herdman.

Figs. 5-7. *Cynthia cerebriformis*, Herdman.

Figs. 8-11. *Cynthia fissa*, Herdman.

- Fig. 1. *Cynthia hispida*, a specimen from the left side ; natural size.
- Fig. 2. A part of the branchial sac, seen from the inside, showing a fold (*br. f.*) ; magnified (Hartn., obj. 4).
- Fig. 3. Part of the dorsal lamina, showing the two series of languets (*l.* and *l.'*) ; magnified (Hartn., obj. 4).
- Fig. 4. The dorsal tubercle ; natural size and enlarged.
- Fig. 5. *Cynthia cerebriformis*, a specimen from the right side ; natural size.
- Fig. 6. A part of the branchial sac, seen from the inside, showing a fold (*br. f.*) ; magnified (Hartn., obj. 4).
- Fig. 7. The dorsal tubercle and part of the peritubercular area, &c. ; magnified (Hartn., obj. 4).
- Fig. 8. *Cynthia fissa*, from the right side ; natural size.
- Fig. 9. Part of the branchial sac of *Cynthia fissa* ; seen from the inside, and showing a fold ; magnified (Hartn., obj. 4).
- Fig. 10. The dorsal tubercle and the peritubercular area of *Cynthia fissa* ; magnified (Hartn., obj. 4).
- Fig. 11. One of the tentacles of *Cynthia fissa*, showing the short papilla-like pinnæ ; magnified (Hartn., obj. 4).