

PLATE XII.

Figs. 1-8. *Tritonia challengeriana*, Bergh.

- Fig. 1. First lateral plate, from above. Cam. luc. \times 350 diam.
Fig. 2. A lateral plate, from the outer side. Cam. luc. \times 350 diam.
Fig. 3. Another, seen (shortened) from the inner side. Cam. luc. \times 350 diam.
Fig. 4. Another, from the side. Cam. luc. \times 350 diam.
Fig. 5. The broken point of the hook of a lateral plate. Cam. luc. \times 350 diam.
Fig. 6. The outer part of four series with one to three plates; *a, a*, outermost. Cam. luc. \times 350 diam.
Fig. 7. *a*, Renal syrxinx; *b*, root of the duct of the organ.
Fig. 8. *a*, Spermatheca; *b*, its duct; *c*, the vagina.

Figs. 9-13. *Cuthonella abyssicola*, Bergh.

- Fig. 9. *a*, Anus; *b*, renal pore; *c*, upper end of two series of papillæ belonging to the second group.
Fig. 10. Genital papilla with end of the glans; behind this the vulva (vagina) and aperture of the duct of the mucous gland.
Fig. 11. Basal plate of a lingual plate, from the under side. Cam. luc. \times 350 diam.
Fig. 12. The point of the hook, from above. Cam. luc. \times 350 diam.
Fig. 13. Two plates, from the side. Cam. luc. \times 350 diam.

Figs. 14-20. *Bathydoris abyssorum*, Bergh.

- Fig. 14. Fore-end of the animal, from the under side; *a, a*, rhinophoria; *b*, sole of the foot; *c*, genital papilla, with the præputium (and the point of the glans penis) and the aperture of the duct of the mucous gland. Natural size.
Fig. 15. Hinder end of the animal; *a, a*, sides of the body; *b*, sole of the foot. Natural size.
Fig. 16. Part of the skin of the back with papillæ.
Fig. 17. A lateral tooth of the outer half of a row, from above. Cam. luc. \times 100 diam.
Fig. 18. Similar, from below. Cam. luc. \times 100 diam.
Fig. 19. Four lateral plates from the outer sixth part of a row, obliquely from the outside; *a*, the outer. Cam. luc. \times 100 diam.
Fig. 20. Renal tubules, from the peritoneum. Cam. luc. \times 100 diam.