

## PLATE VII.

Figs. 1-5. *Boltenia elegans*, Herdman.

Figs. 6-8. *Boltenia pachydermatina*, Herdman.

Fig. 1. *Boltenia elegans*, from the right side ; natural size.

Fig. 2. Part of the branchial sac of the same species, from the inside, showing parts of two folds (*br.f.*), and the transversely placed stigmata in the interspace (Hartn., obj. 4.)

Fig. 3. The peritubercular area and dorsal tubercle, from the inside ; natural size.

Fig. 4. Dissection of the left side of the body, to show the alimentary canal and genital organs, from the right side ; natural size.

Fig. 5. The right side of the mantle, from the inside, showing the genital gland, and the network of muscle bands ; natural size.

Fig. 6. *Boltenia pachydermatina*, a small specimen, from the right side ; natural size.

Fig. 7. Part of the branchial sac, from the inside ; magnified (Hartn., obj. 4).

Fig. 8. The surface of the dorsal tubercle ; much enlarged.