

PLATE XXXII.

Figs. 1-6. *Ascidia falcigera*, Herdman.

Figs. 7-10. *Ascidia tenera*, Herdman.

Fig. 1. *Ascidia falcigera*, from the right side ; natural size.

Fig. 2. Another specimen of the same species, from the right side ; natural size.

Fig. 3. Part of the branchial sac of *Ascidia falcigera*, seen from the inside ; magnified (Hartn., obj. 4).

Fig. 4. Part of the dorsal lamina of the same species ; magnified (Hartn., obj. 4).

Fig. 5. Part of the tentacular circlet ; magnified (Hartn., obj. 4).

Fig. 6. The dorsal tubercle of *Ascidia falcigera* ; magnified (Hartn., obj. 4).

Fig. 7. *Ascidia tenera*, from the right side ; natural size.

Fig. 8. Part of the branchial sac of *Ascidia tenera*, seen from the inside ; magnified (Hartn., obj. 4).

Fig. 9. Part of the dorsal lamina of the same species ; magnified (Hartn., obj. 4).

Fig. 10. The dorsal tubercle and peripharyngeal band of *Ascidia tenera* ; magnified (Hartn., obj. 4).