

Phormosoma hoplacantha, Wy. Thom. (figs. 10-13), p. 101

- Fig. 10. Segment of actinal surface near ambitus; natural size.
 „ 11. Same plates, seen from the interior of the test.
 „ 12. Plates from the abactinal surface near ambitus seen from the interior, slightly enlarged.
 „ 13. Same plates, seen from the abactinal surface.

Asthenosoma tessellatum, A. Ag. (figs. 14, 15), p. 88.

- „ 14. Coronal plates of actinal surface near ambitus ($\frac{1.5}{1}$).
 „ 15. Coronal plates of abactinal surface near ambitus ($\frac{1.5}{1}$).

PLATE XIII.

Phormosoma tenue, A. Ag. (figs. 1, 2), p. 91.

- Fig. 1. Seen from the abactinal side with spines.
 „ 2. Same, seen in profile.
 Both figures natural size.

PLATE XIV.

Phormosoma tenue, A. Ag. (figs. 1-4), p. 91.

- Fig. 1. Interior of the abactinal part of the test to show the ovaries, the large ambulacral tubes, and the indistinct division into secondary plates of the large primary plates of both areas; natural size.
 „ 2. Interior view of the actinal part of the test, showing the course of the alimentary canal, the mesenteric loops *m*, *m'* arching over the ambulacral system, and the large ambulacral tubes *a* with the tubes extending at right angles from it to the ambulacral vesicles *a'*.
 „ 3. Magnified view of the abactinal system.
 „ 4. Magnified view of the actinal system.

PLATE XV.

Asthenosoma grubii, A. Ag. (figs. 1, 2), p. 82

- Fig. 1. Seen from the abactinal side; natural size.
 „ 2. Same, seen in profile.