

Fig. 11-13. Greatly enlarged views of pedicellariæ.

- „ 11. Pedicellaria of the abactinal part of test.
- „ 12. One of the pedicellariæ of actinal surface.
- „ 13. One of the trifid abactinal pedicellariæ.

Asthenosoma pellucidum, A. Ag. (figs. 3a, 14-17), p. 85.

- „ 13 a. Denuded portion of abactinal surface of test, median part ($\frac{3}{1}$).
- „ 14. Portion of abactinal part of test of specimen, measuring 37 mm.
- „ 15. Portion of the actinal side of test of same ($\frac{4}{1}$).
- „ 16. Portion of the abactinal side of test of larger specimen, measuring 59 mm. ($\frac{4}{1}$).
- „ 17. Portion of the actinal side of test of same specimen as fig. 16 ($\frac{4}{1}$).

PLATE XVIII^b.

Phormosoma tenue, A. Ag. (figs. 1-13), p. 91.

- Fig. 1. Interior view of abactinal system of specimen, measuring 133 mm. in diameter ($\frac{4}{1}$).
- „ 2. Same, seen from the exterior.
- „ 3. Segment of actinal membrane seen externally ($\frac{2}{1}$).
- „ 4. Actinal system seen from the interior, showing the extension of the main ambulacral tubes and the position of the auricles, jaws removed ($\frac{2}{1}$).
- „ 5. Same, with the jaws in place.
- „ 6. Slightly inclined view, showing the low and feeble auricles.
- „ 7. Jaws, seen in profile ($\frac{2}{1}$).
- „ 8. Single jaw, seen from inside.
- „ 8 a. Same, in profile.
- „ 9, 9a, 9b. Different pieces of the support of the jaws.
- „ 10. Part of main ambulacral tube with lateral branches, abactinal side ($\frac{4}{1}$).
- „ 11. Same near the ambitus ($\frac{4}{1}$).
- „ 12. Portion of abactinal surface of test, adjoining the abactinal system ($\frac{4}{1}$).
- „ 13. Portion of actinal surface of test, adjoining the ambitus ($\frac{4}{1}$).

PLATE XVIII^c.

Phormosoma luculentum, A. Ag. (figs. 1-4), p. 97.

- Fig. 1. Young specimen, measuring 18 mm. in diameter, seen from the actinal side.
- „ 2. The same, seen from the abactinal side.
- „ 3. Abactinal system and segment of abactinal surface of somewhat older specimen, measuring 36 mm. in diameter.
- „ 4. Segment of actinal surface of same specimen.