VI. Tentacles and inner organs unknown, only fragments of animals having been examined.

1. Anchors of two kinds, viz., large and small.

a. Holes of the anchor-plates dentate.

Synapta bankensis, Ludwig, 1875.

Anchor-arms serrate. The smaller anchors and their plates are a fifth or a sixth of the larger. Anchor-plates roundish ovate, rather symmetrical, sparingly serrated in their almost even circumference, and with very numerous, small, dentate holes; no handle. Miliary granules minute, rounded or biscuit-shaped.

Habitat.—Banka (Ludwig).

(Mus. Holm.) One incomplete specimen dredged at Banka, agreeing nearly in all respects with the description of Ludwig. I only find that the small anchorplates are more irregular, and provided with comparatively larger and fewer holes than the larger plates, and that often some of the central holes are considerably larger than the rest.

Synapta innominata, Ludwig, 1875.

- The larger anchors, present only in the five ambulacra, are more than twice as long as the smaller. Arms of the smaller anchors with one or two serrations, those of the larger with numerous. Anchor-plates irregularly rounded, with incomplete margin and rather large, slightly dentate, about twenty-five or more holes; no handle. Miliary granules elongate cruciform. Habitat.—Philippine Islands (Ludwig).
 - b. Holes of the anchor-plates smooth.

Synapta pseudo-digitata, Semper, 1868.

The larger anchors are more than thrice as long as the smaller. Arms of the larger anchors serrate, while those of the smaller seem to be smooth. Anchor-plates roundish oval, with uneven margin and numerous smooth holes; no handles. Miliary granules—small, elongate, cruciform bodies.

Habitat.—Bohol (Semper).