PLATE XXXV.

Drawn from life by me in the Canary Island Lanzerote, February 11, 1867.

- nd. Dorsal edge of the nectophore.
- nx. Right wing. Left wing. nl.
- ud. Dorsal face.
- uv.
- Ventral face. Transverse frontal crest. ut.
- uo. Ostium of the umbrella.
- Hydræcium. ui.

w. Subumbrella (Nectosac).

cs. Somatocyst (Acrocyst).

- cd. Dorsal canal
- Ventral canal. cv.
- c.r. Right canal. cl. Left canal.
- Articular condyle of the second nectophore. Trunk of the siphosome. ng. as.
- Velum. 22.

Abyla carina, n. sp. (p. 156).

Fig. 1. The complete living corm, in its natural position, floating with subhorizontal main axis on the level of the sea. A bunch of tentacles issues by the basal opening of the hydroccial canal. The first and smaller (apical) nectophore is seen from the right side, the second and larger (basal) nectophore from the left side,

Fig. 2. The same corm, in the same natural position, seen from the apical face, ×

Figs. 3-7. Different views of the first (proximal or apical) nectophore, .

- Fig. 3. Apical view of the first nectophore; the nectosac (w^1) appears through its dorsal apical facette. (For "cb" read "cl.")
- Fig. 4. Basal view of the first nectophore ; in the ventral half of the base is visible the opening of the hydroccium (ui), including the siphosome (as); in the dorsal half the ostium of the nectosac (w^1) .
- Fig. 5. Lateral view of the first nectophore, from the right side. w^1 , Nectosac ; ui, hydræcium ; cs, somatocyst.
- Fig. 6. Ventral view of the first nectophore, with the somatocyst (cs).
- Fig. 7. Dorsal view of the first nectophore, with the nectosac (w^1) .

Figs. 8-11. Different views of the second (distal or basal) nectophore, .

4

X

- Fig. 8. Ventral view of the second nectophore, with the siphosome (as) enclosed in the hydroccial canal.
- Fig. 9. Lateral view of the second nectophore, from the left side. w^2 , Nectosac.
- Fig. 10. Lateral view of the basal part of the second nectophore, from the right side.
- Fig. 11. Basal view of the second nectophore, from below, with the five teeth surrounding the basal ostium.

Diam.

3

3

6

×

×