

PLATE XXXVI.

The signification of the characters is the same in all the figures:—

*b.* Bract.  
*bc.* Phyllocyst.  
*cz.* Right canal of the phyllocyst.  
*cl.* Left canal of the phyllocyst.  
*cp.* Coryphal canal.  
*ua.* Apical face of the bract.  
*ud.* Dorsal face of the bract.  
*s.* Siphon.  
*so.* Its mouth.

*l.* Tentacle.  
*h.* Androphore.  
*hs.* Spermarium.  
*f.* Gynophore.  
*fo.* Ovarium.  
*w.* Subumbrella.  
*ny.* Asymmetrical ventral wing of the gonophore.  
*nz.* Dentate asymmetrical (external) dorsal wing of the gonophore.

*Amphiroa carina*, n. sp. (p. 114).

(Monogastric generation or free Eudoxia of *Abyla carina*, Pl. XXXV.)

	Diam.
Fig. 12. Lateral view of a complete immature Eudoxia, attached to the stem of <i>Abyla</i> , from the right side. The monogastric corm is composed of two medusomes, a male gonophore ( <i>w</i> ) and a sterile person (with a bract, a siphon, and a tentacle), . . . . .	× 10
Fig. 13. Lateral view of a similar immature Eudoxia, attached to the stem, from the left side, . . . . .	× 8
Fig. 14. Ventral view of a mature Eudoxia, with a single female gonophore, . . . . .	× 6
Fig. 15. Dorsal view of the same Eudoxia, . . . . .	× 6
Fig. 16. Apical view of the same Eudoxia (from above), . . . . .	× 6
Fig. 17. Basal view of the same Eudoxia (from below), . . . . .	× 6
Fig. 18. Lateral view of a monoclinic Eudoxia, from the left side, with a larger androphore and a smaller gynophore, . . . . .	× 6
Fig. 19. Ventral view of a monoclinic Eudoxia, . . . . .	× 6
Fig. 20. Apical view of an isolated bract (from above), . . . . .	× 6
Fig. 21. Ventral view of a sterile medusome (with bract, siphon, and tentacle), . . . . .	× 6
Figs. 22–25. Different views of gynophores, exhibiting the peculiar asymmetrical development of the pentagonal umbrella (compare p. 115). In fig. 22, for “ <i>fs</i> ” read “ <i>fo</i> ,” . . . . .	× 6
Fig. 26. A single tentillum, much enlarged. <i>tp</i> , Pedicle; <i>tk</i> , cnidosac; <i>kg</i> , large, lateral, ensiform cnidocysts; <i>km</i> , small, median, paliform cnidocysts; <i>kp</i> , small, distal, pyriform cnidocysts; <i>tf</i> , terminal filament.	