

PLATE XIX.

Figs. 1-4 were drawn by me from life in Ceylon, in December 1881.

Discolabe quadrigata, n. sp. (p. 263).

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| Fig. 1. The complete corm, living and floating quietly on the surface of the sea. <i>p</i> , Pneumatophore; <i>n</i> , nectophores; <i>q</i> , palpons; <i>r</i> , palpacles; <i>s</i> , siphons; <i>t</i> , tentacles; <i>g</i> , gonodendra, | × 2 |
| Fig. 2. Lateral view of a nectophore, from the right side. <i>np</i> , Pedicle; <i>cx</i> , right radial canal; <i>cc</i> , ring-canal, | × 5 |
| Fig. 3. Dorsal view of a nectophore. <i>cl</i> , Left canal; <i>cx</i> , right canal; <i>no</i> , ostium of the nectosac, | × 5 |
| Fig. 4. Basal view of a nectophore, from the outside. <i>np</i> , Pedicle on the ventral side; <i>cc</i> , ring-canal, | × 5 |
| Figs. 5-8. Different larval stages (<i>Physonula</i>). Compare pp. 261, 262. | |
| Fig. 5. A young medusiform larva, with incipient tentacle (<i>t</i>). <i>b</i> , Umbrella (or bract); <i>p</i> , pneumatophore (pneumadenia of the umbrella); <i>s</i> , siphon; <i>so</i> , mouth. | |
| Fig. 6. A somewhat older larva, with sessile cnidonodes on the tentacle (<i>t</i>). Characters as in fig. 5. <i>x</i> , Cnidonode on the distal end of the pedicular canal; <i>bc</i> , bracteal canal; <i>q</i> , palpons. | |
| Fig. 7. An older larva, with pediculate tentilla on the tentacle (<i>t</i>). Characters as in figs. 5 and 6. | |
| Fig. 8. <i>Physonula</i> with two opposite primary nectophores (<i>n</i>), similar to <i>Dicymba</i> (Pl. XVIII. fig. 1). The pedicle (<i>am</i>) of the single siphon (<i>s</i>) represents the trunk of the incipient polygastric corm. Characters as in figs. 5-7. | |