

PLATE VI.

Stephonalia bathyphysa, n. sp. (p. 299).

N.B.—Since this species was formerly confused by me with *Stephalia corona*, it bears the name of this species on the Plate.

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| Fig. 32. Lateral view of the corm, from the left side. <i>p</i> , Pneumatophore; <i>l</i> , aurophore; <i>n</i> , nectophore; <i>s</i> , siphons; <i>t</i> , tentacles; <i>g</i> , gonodendra; <i>ap</i> , protosiphon, | × 4 |
| Fig. 33. Dorsal view of the same corm. Characters as in fig. 32. <i>lo</i> , Aurostigma, | × 4 |
| Fig. 34. Apical portion of the siphosome of another corm, exhibiting the spiral series of young cormidia, which are developed immediately beyond the pneumatophore (<i>p</i>). The single cormidia are isolated and more highly magnified in figs. 35–38. <i>s</i> , Siphons; <i>t</i> , tentacles; <i>g</i> , gonodendra; <i>n</i> , nectophores. | |
| Fig. 35. A group of six cormidia, arising from a common pedicle (<i>ab</i>). The numbers I.–VI. mark the succession in age and size; I. is the youngest, VI. the oldest cormidium. <i>s</i> , Siphons; <i>sg</i> , stomach (with eight to twelve dark liver-stripes, <i>sh</i>); <i>sr</i> , proboscis; <i>sr'</i> , the same reflexed; <i>t</i> , the annulated tentacle; <i>tf</i> , its terminal filament; <i>g</i> , gonodendra, | × 20 |
| Fig. 36. A very young cormidium, with a few buds. | |
| Fig. 37. A single isolated cormidium. Characters as in fig. 35. <i>sp</i> , Pedicle of siphon; <i>sb</i> , basigaster; <i>q</i> , gonopalpon, | × 20 |
| Fig. 38. A single, well-developed cormidium, to the basal pedicle of which is attached a cluster of very young, incipient cormidia, | × 20 |