

PLATE VIII.

Forskalia tholoides, n. sp. (p. 244).

Diam.

Fig. 1. Lateral view of a complete corm, drawn by me from life in Lanzerote, in December 1866. The cupola-shaped nectosome bears on the top a small red pneumatophore, and is composed of very numerous nectophores, arranged like the scales of a fir-cone in a læotropic spiral series. The siphosome exhibits numerous siphons which are attached to the axial stem by long radial pedicles, and arranged in a dexiotropic spiral series. The stomachs of the siphons are red. Each siphon bears on its base a long tentacle, beset with a series of numerous tentilla; the cnidobands of the latter are also pink. The whole surface of the siphosome is covered with large dentate bracts, × 2

Figs. 2-5. Lateral view of four isolated nectophores (2 and 3 fully developed, 4 and 5 young ones). *np*, Triangular pedicle; *nb*, its base of insertion into the trunk; *ns*, canal of the pedicle; *nr*, four radial canals; *nc*, ring-canal; *v*, velum, × 8