

PLATE XVIII.

Figs. 1, 1a, 1b.—*Cryptolaria humilis* (p. 39).

Fig. 1.—A colony; natural size.

Fig. 1a.—Portion of a colony; magnified 8 diameters.

Fig. 1b.—The same, after maceration in caustic potash; the axial tube with its hydrothecæ is seen in its entire extent, freed from the close investment of the peripheral tubes; magnified 10 diameters.

Figs. 2, 2a.—*Cryptolaria abyssicola* (p. 40).

Fig. 2.—Portion of a colony; natural size.

Fig. 2a.—Portion of same; magnified 10 diameters. Two gonangia are here seen.