

Perhaps these five groups may be separated as five genera, possessing near relations to five very different genera of NASSELLARIA (*Circospyris*, *Halicapsa*, *Archibursa*, *Cortina*, *Stephanium*, &c.

1. *Cannobotrys menocanna*, n. sp.

Cephalis trilobate, with a single cylindrical straight apical tube on the apex of the occipital lobe, which is helmet-shaped, and about one and a half times as long as the two subspherical frontal lobes. Pores small and numerous, subregular, circular.

*Dimensions*.—Length of the shell 0.05, breadth 0.03.

*Habitat*.—Tropical Atlantic, Station 347, depth 2250 fathoms.

2. *Cannobotrys dicanna*, n. sp.

Cephalis quadrilobate, with two divergent tubes, an odd apical tube on the apex of the posterior occipital lobe, and an odd sternal tube on the anterior frontal lobe. Between these two odd lobes lie two paired lateral or buccal lobes, of about the same size. Shell nearly hyaline, with very few minute pores.

*Dimensions*.—Length of the shell 0.06, breadth 0.04.

*Habitat*.—Indian Ocean; Madagascar (Rabbe), surface.

3. *Cannobotrys tricanna*, n. sp. (Pl. 96, fig. 3).

Cephalis quinquelobate, with three curved cylindrical tubes in the sagittal plane; an ascending apical tube on the apex of the helmet-shaped occipital lobe, and two horizontal tubes on the base of the shell (a posterior caudal, *c*, and an anterior sternal, *z*). The two frontal lobes are hemispherical, and twice as large as the two lateral buccal lobes. Pores very small and numerous.

*Dimensions*.—Length of the shell 0.08, basal breadth 0.06.

*Habitat*.—Central Pacific, Station 265, depth 2900 fathoms.

4. *Cannobotrys sagittalis*, n. sp.

Cephalis multilobate, with three straight divergent cylindrical tubes in the sagittal plane; a vertical apical tube on the apex of the ovate occipital lobe, and two horizontal tubes on the base, as in the preceding similar species; it differs from the latter in the greater number of lobes (seven or nine), the two frontal lobes being divided into two or four secondary lobules.

*Dimensions*.—Length of the shell 0.1, breadth 0.07.

*Habitat*.—Central Pacific, Station 274, depth 2750 fathoms.

5. *Cannobotrys cortina*, n. sp. (Pl. 96, fig. 4).

Cephalis quinquelobate, with four cylindrical nearly straight tubes of equal size; an ascending, nearly vertical, apical tube on the apex of the occipital lobe, and three divergent descending tubes