### 9. Carpocanium gemmula, n. sp.

Shell subspherical, smooth, equal in length and breadth, with hemispherical vaulted cephalis. Length of the two joints = 2:7, breadth = 4:9. Pores small, regular, circular, twice as broad as the bars, in about twenty longitudinal rows. Mouth strongly constricted, only one-fourth as broad as the thorax. Peristome with nine conical feet, which are twice as long as the cephalis, curved, and so convergent that their distal ends come nearly in contact.

Dimensions.—Cephalis 0.02 long, 0.04 broad; thorax 0.07 long, 0.09 broad.

Habitat.—Central Pacific, Station 272, depth 2600 fathoms.

### 10. Carpocanium microdon, Ehrenberg.

Carpocanium microdon, Ehrenberg, 1858, Monatsber. d. k. preuss. Akad. d. Wiss. Berlin, p. 30.

Shell broad, ovate, rough, with perfectly hidden cephalis. Length of the two joints = 2:9, breadth = 4:7. Pores very small and scarce, smaller than the bars between them, irregularly scattered. Mouth constricted, one-third as broad as the thorax. Peristome with nine short, triangular, pointed, convergent feet.

Dimensions.—Cephalis 0.02 long. 0.04 broad; thorax 0.09 long, 0.07 broad.

Habitat.—Mediterranean (Crete), Atlantic (Canary Islands), Station 354, surface.

# Subgenus 3. Carpocanobium, Haeckel.

Definition.—Peristome-corona composed of twelve or more feet.

## 11. Carpocanium trepanium, n. sp. (Pl. 52, fig. 18).

Shell subcylindrical, with flatly vaulted cephalis. Length of the two joints = 1:6, breadth = 3:4. Pores regular, hexagonal, four to six times as broad as the bars. Mouth little constricted, two-thirds as broad as the thorax. Peristome with eighteen to twenty-four large, slender, triangular, vertical feet.

Dimensions.—Cephalis 0.02 long, 0.06 broad; thorax 0.12 long, 0.08 broad. Habitat.—Indian Ocean, Madagascar (Rabbe), surface.

## 12. Carpocanium hexagonale, n. sp. (Pl. 52, fig. 15).

Shell broadly ovate or subconical, with vaulted, cap-shaped cephalis. Length of the two joints = 2:7, breadth = 5:9. Thorax subglobular, truncate. Pores subregular, hexagonal, three to four times as broad as the bars. Mouth constricted, two-thirds as broad as the thorax. Peristome with twenty to twenty-five small, triangular, vertical feet.

Dimensions.—Cephalis 0.02 long, 0.05 broad; thorax 0.07 long, 0.09 broad.

Habitat.—Tropical Atlantic, Station 347, surface.