

8. *Carposphæra entactinia*, Haeckel.

*Haliomma entactinia*, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 74, Taf. xxvi. fig. 4.

Cortical shell thick walled, rough, twice as broad as the medullary shell; both shells with regular circular pores, twice as broad as the bars. Six to eight pores on the quadrant. Outer pores half as broad as the inner. Both shells connected by very numerous (twenty-four to forty-eight or more) radial beams.

*Dimensions*.—Diameter of the outer shell 0·12, inner 0·06, outer pores 0·008, bars 0·004, inner pores 0·004.

*Habitat*.—Cosmopolitan; Atlantic and Pacific, in various depths; fossil in Barbados and Sicily.

9. *Carposphæra modesta*, Haeckel.

*Haliomma modestum*, Stöhr, 1880, Palæontogr. Bd. xxvi. p. 86, Taf. i. fig. 5.

Cortical shell thick walled, rough, three times as broad as the medullary shell, with regular circular pores of the same breadth as the bars. Eight to twelve pores on the quadrant. (Very common, like the preceding species, and connected with it by numerous intermediate forms.)

*Dimensions*.—Diameter of the outer shell 0·12 to 0·2, inner 0·04 to 0·07, pores and bars 0·006 to 0·008.

*Habitat*.—Atlantic and Pacific, from many Stations and at various depths; fossil in Barbados and Sicily.

10. *Carposphæra belladonna*, n. sp.

Cortical shell thick walled, smooth, five times as broad as the medullary shell, with regular circular pores of the same breadth as the bars. Twenty to twenty-two pores on the quadrant.

*Dimensions*.—Diameter of the outer shell 0·3, inner 0·06, outer pores and bars 0·004.

*Habitat*.—North Atlantic, Færøe Channel, John Murray.

11. *Carposphæra areca*, n. sp.

Cortical shell very thick walled, rough, twice as broad as the medullary shell, with regular circular pores half as broad as the bars. Eight to ten pores on the quadrant.

*Dimensions*.—Diameter of the outer shell 0·12, inner 0·06, outer pores 0·03, bars 0·006.

*Habitat*.—Indian Ocean, Ceylon, Haeckel, surface.

Subgenus 3. *Prunosphæra*, Haeckel, 1881, Prodrömus, p. 451.

*Definition*.—Pores of the cortical shell irregular polygonal, of unequal size or dissimilar form.

12. *Carposphæra prunulum*, n. sp.

Cortical shell thin walled, smooth, four times as broad as the medullary shell, with large irregular polygonal pores, four to eight times as broad as the bars. Connecting beams between them numerous.