

12. *Challengeria havergalli*, John Murray.

*Challengeria havergalli*, John Murray, 1879, *in litteris*, Narr. Chall. Exp., vol. i. p. 226, pl. A, figs. 13, 13a.

Shell subspherical, slightly compressed. Peristome semitubular, slender, somewhat curved, in the lower half a simple half-cylinder, in the upper half forked, with two divergent teeth, nearly as long as the shell.

*Dimensions*.—Diameter of the shell 0·1 to 0·15, length of the peristome 0·08 to 0·12.

*Habitat*.—South Pacific, Station 300, depth 1375 fathoms.

13. *Challengeria elephas*, n. sp.

Shell ellipsoidal, not compressed. Peristome very similar to that of *Challengeron diodon* (Pl. 99, fig. 6), from which this species differs mainly in the absence of an apical spine, and in a more constricted mouth. The two conical teeth of the mouth are very large, nearly as long as the shell, straight, and almost parallel, each tooth has a large hole on the thickened base.

*Dimensions*.—Diameter of the shell 0·22, length of the teeth 0·2.

*Habitat*.—Indian Ocean, Cocos Islands (Rabbe), surface.

Subgenus 3. *Challengerilla*, Haeckel.

*Definition*.—Peristome with three teeth or trifold, with an odd dorsal and two paired lateral teeth (*Challengeria tridontes*).

14. *Challengeria macleari*, John Murray.

*Challengeria macleari*, John Murray, 1879, *in litteris*, Narr. Chall. Exp., vol. i. p. 226, pl. A, fig. 3.

Shell subcircular, lenticular, with a sharp marginal edge. Peristome semitubular, an oblique half-cylinder, with three divergent, short, triangular teeth; the dorsal odd tooth nearly vertical, the paired lateral teeth subhorizontal. Length of the peristome about one-third or one-fourth of the diameter of the shell.

*Dimensions*.—Diameter of the shell 0·25 to 0·35, length of the peristome 0·1 to 0·12.

*Habitat*.—South Atlantic, Stations 325 to 332, depth 1715 to 2900 fathoms.

15. *Challengeria tridens*, n. sp.

Shell subspherical, slightly compressed. Peristome about as long as the radius of the shell, with three diverging and obliquely descending teeth; the dorsal odd tooth twice as long as the paired lateral teeth.

*Dimensions*.—Diameter of the shell 0·08 to 0·12, length of the peristome 0·05 to 0·07.

*Habitat*.—North Atlantic, Færøe Channel (Gulf Stream), John Murray.