19. Odostomia (Turbonilla) philomelæ, n. sp. (Pl. XXXII. fig. 2).

Station 135c. October 17, 1873. Lat. 37° 25' 30" S., long. 12° 28' 30" W. Off Nightingale Island, Tristan da Cunha. 100 to 150 fathoms.

Shell.—Thin, high and narrow, conical, with a dull surface, a largish turned-over sinistral tip, convex whorls, an impressed suture, a rounded somewhat produced base, and a longish narrowly oval mouth. Sculpture: Longitudinals-besides fine and faint lines of growth, there are about 25 narrow rounded ribs, which are sinistrally oblique, and not flexuous; they are parted by rounded furrows of about half their breadth;' they stop abruptly at the edge of the base. Spirals-none whatever. Colour dull transparent white. Spire high, narrow, and conical. Apex narrows gradually, the extreme tip is small; it consists of 11 whorls, which are sinistral, discoidal; and turned more than one-fourth over ; this tip rising somewhat prominently forms a small rounded top. Whorls 51, exclusive of the embryonic tip, of slow and regular increase, a little flatly convex; the last has a perfectly rounded slightly produced base. Suture strong, openly impressed, oblique. Mouth a long narrow oval, slightly pointed (but without any narrowing) above, and at the point of the pillar. Outer lip thin, slightly patulous in front, and pointed in front of the pillar. Inner lip unrecognisable on the body, thin and slightly concave on the pillar, with no umbilical furrow whatever. H. 0.117 in. B. 0.039. Mouth, height 0.033, breadth 0.024.

This species has a slight general resemblance to Odostomia indistincta, Mont., with a much deeper suture, and with whorls more oblique and more rounded. It is still more like a very refined Odostomia clathrata, Jeffr.,'but is finer, smaller, with more delicate and straighter ribs and no spirals; the suture is slighter, being shallower and opener, and there is no umbilicus. In sculpture it is not unlike Odostomia levis, C. B. Ad., from Jamaica, but the form is quite different.

20. Odostomia (Turbonilla) homæotata,² n. sp. (Pl. XXXII. fig. 3). September 8, 1874. Flinders Passage, Cape York. 7 fathoms.

Shell.—Strongish, high, and narrow, conical, with a dull surface, a small abrupt top, a turned-over sinistral tip, barely convex whorls, a hardly impressed suture, a short rounded base, and a small oval mouth. Sculpture: Longitudinals—there are about 20 rather strong and high round straight but oblique ribs on each whorl; they cease not quite suddenly on the edge of the base; they are parted by deepish rounded furrows of about the same breadth as themselves; they begin on the first regular whorl; in the suture they are feeble. Spirals—there is some faint appearance of one or two very obsolete flat threads just round the edge of the base. Colour something between dull horny and

¹ The figure entirely misrepresents this feature.

² oµosóraros, very like ; resembling such forms as Odostomia indistincta and Odostomia interstincta.