

*Mouth* rounded above, with a slight angle at the top, and a short open canal below that runs out obliquely across the point of the pillar. *Outer lip* thin, well rounded, straight and patulous along the canal. *Inner lip* concave, with a very short direct pillar, which is obliquely cut off and twisted in front; a very thin narrow glaze lies on the body and pillar. H. 1.1 in. B. 0.6. Penultimate whorl, height 0.22. Mouth, height 0.44, breadth 0.33.

It is very possible this and the preceding may be the same species, and may be ultimately united to *Buccinopsis canaliculata*, Dall; but the differences in form and in epidermis make their separation inevitable till a fuller series of specimens perhaps supply links of connection.

18. *Fusus (Neptunea) scalaris*, Watson (Pl. XII. fig. 5).

*Fusus (Sipho) scalaris*, Watson, Prelim. Report, pt. 14, Journ. Linn. Soc. Lond., vol. xvi. p. 377.

Station 305A. January 1, 1876. Lat. 47° 48' 30" S., long. 70° 47' W. North-west Patagonia. 125 fathoms. Blue mud.

*Shell*.—Small, thin, porcellanous white, with feeble longitudinals and faint spirals, a high, conical, scalar spire, small mamillary apex, a short, rounded, contracted base, and a small, lop-sided, slightly reverted, emarginate snout. *Sculpture*: Longitudinals—there are about 15 rounded, slightly tumid ribs, which originate below the upper suture, and hardly reach the lower, and on the base die out; they are parted by broad, rounded, shallow furrows; the surface is all scored with sharp unequal lines of growth. Spirals—near the top of the whorls is a blunt angulation; above this obsolete, and below it not very strongly, the surface is scored by broad, flatly rounded threads parted by narrow, very slightly depressed furrows; these threads and furrows do not appear on the snout. *Colour* porcellanous white. *Spire* high, conical, and scalar. *Apex* small, mamillate, with a very small, slightly depressed tip; it consists of about two smooth, rounded embryonic whorls. *Whorls* 7, with a high, slightly declining, and rounded shoulder, defined by a blunt angulation, below which the whorls are somewhat cylindrically conical, contracting slightly into the lower whorl. *Suture* impressed, but rounded and open, the lower whorl lapping up on the upper, and the true suture being linear. *Mouth* oval, bluntly pointed above, and produced below into the short, open oblique canal. *Outer lip* a little receding above on the shoulder, bluntly angulated at the keel, below which point it is arched, with a very slight constriction at the short, open, and slightly reverted snout. *Inner lip* very slightly concave above, straight on the short pillar, and oblique along the canal, where there is a twist on the point of the pillar; it is bordered by a narrow thin glaze, which runs out almost to the extreme point of the shell. H. 0.5 in. B. 0.22. Penultimate whorl, height 0.1. Mouth, height 0.23, breadth 0.12.