

Between Halifax and Bermuda the following Tunicate was dredged:—

Station 49, May 20, 1873; lat. 43° 3' N., long. 63° 39' W.; depth, 83 fathoms;
bottom temperature, 1°·8 C.; bottom, gravel and stones.

Ascidia falcigera.

Between Bermuda and the Canary Islands no Tunicata were obtained.

Between the Canary Islands and Bahia the following Tunicate was obtained:—

Off Bahia; depth, 7 to 20 fathoms.

Polycarpa pilella.

Between Bahia and the Cape of Good Hope no Tunicata were obtained.

Between the Cape of Good Hope and Kerguelen Island the following Tunicata were collected:—

Simon's Bay, Cape of Good Hope; depth, 10 to 20 fathoms.

Cynthia pallida.

Pachychlæna gigantea.

Clavelina enormis.

Station 142, December 18, 1873; lat. 35° 4' S., long. 18° 37' E.; depth, 150 fathoms; bottom temperature, 8°·3 C.; bottom, sand.

Ascidia nigra (?).¹

Station 146, December 29, 1873; lat. 46° 46' S., long. 45° 31' E.; depth, 1375 fathoms; bottom temperature 1°·5 C.; bottom, globigerina ooze.

Culeolus recumbens.

Corynascidia suhmi.

Station 147, December 30, 1873; lat. 46° 16' S., long. 48° 27' E.; depth, 1600 fathoms; bottom temperature, 0°·8 C.; bottom, globigerina ooze.

Culeolus perlucidus.

Fungulus cinereus.

Bathyoncus mirabilis.

Between Kerguelen Island and Melbourne, Australia, the following Tunicata were collected:—

Station 149, off Kerguelen Island, January 1874; depth, 10 to 110 fathoms.

January 19, 1874; Balfour Bay, 20 to 60 fathoms.

Ascidia challengerii.

¹ It is the locality which is doubtful, not the name of the species.