

South Pacific Ocean, 20° W. of Patagonia, November 6, 1875; lat. 37° 50' S., long. 93° 54' W.

*Cirroteuthis* sp.

STATION 298.—Off Valparaiso, November 17, 1875; lat. 34° 7' S., long. 73° 56' W.; 2225 fathoms; blue mud; bottom temperature, 35°·6; surface temperature, 59°. Trawl.

*Cirroteuthis magna*, n. sp.

| *Eledone rotunda*, n. sp.

From the surface near the same locality.

*Tracheloteuthis* sp.

STATION 313.—Off Cape Virgins, Patagonia, January 20, 1876; lat. 52° 20' S., long. 67° 39' W.; 55 fathoms; sand; bottom temperature, 47°·8; surface temperature 48°·2. Trawl.

*Rossia sublevis* (?).

| *Rossia patagonica*.

*Loligo ellipsura*, n. sp.

STATION 320.—Off Monte Video, February 14, 1876; lat. 37° 17' S., long. 53° 52' W.; 600 fathoms; green sand; bottom temperature, 37°·2; surface temperature, 67°·5. Trawl.

*Eledone brevis*, n. sp.

STATION 321.—Off Monte Video, February 25, 1876; lat. 35° 2' S., long. 55° 15' W.; 13 fathoms; mud; surface temperature, 73°·5. Trawl.

*Loligo brasiliensis*.

STATION 333.—Mid-South Atlantic, March 13, 1876; lat. 35° 36' S., long. 21° 12' W.; 2025 fathoms; Globigerina ooze; bottom temperature, 35°·3; surface temperature, 67°. Trawl.

*Histiopsis atlantica*, n. gen., n. sp.

South Atlantic, March 21, 1876; lat. 21° 15' S., long. 14° 2' W.; surface temperature at noon, 76°·5.

Grenacher's pelagic larva.

Ascension, March 27–April 3, 1876.

*Octopus occidentalis*, n. sp.

North Atlantic, April 12, 1876; lat. 9° 3' N., long. 16° 35' W.; surface temperature at noon, 81°·7. Surface.

*Onychoteuthis* sp.