South of Sombrero Island, Station 23; depth, 450 fathoms. Seven specimens, 1 to  $1\frac{1}{2}$  inches long.

South of Sombrero Island, Station 101; depth, 2500 fathoms. Two specimens,

 $1\frac{1}{2}$  inches long.

Mid Atlantic, Station 106; depth, 1850 fathoms. Two specimens, 1 to  $1\frac{1}{4}$  inches long. Off Pernambuco, Station 120; depth, 675 fathoms. Twenty-five specimens,  $1\frac{1}{2}$  to  $2\frac{1}{2}$  inches long.

South Atlantic, Station 137; depth, 2550 fathoms. One specimen,  $1\frac{1}{2}$  inches long. South Atlantic, Station 337; depth, 1240 fathoms. One specimen,  $2\frac{1}{2}$  inches long. South Pacific, Station 286; depth, 2335 fathoms. One specimen, 3 inches long.

The Kermadec Islands, Station 171; depth, 600 fathoms. One specimen, 2 inches long.

The Kermadec Islands, Station 170; depth, 520 fathoms. Two specimens, 2 inches long.

Mid-Pacific, Station 169; depth, 700 fathoms. Five specimens, 2 to  $2\frac{1}{2}$  inches long. Mid-Pacific, Station 265; depth, 2900 fathoms. One specimen, 2 inch long.

Off New South Wales, June 13, 1874. One specimen,  $1\frac{1}{3}$  inches long.

South of Australia, Station 158; depth, 1800 fathoms. Two specimens,  $2\frac{1}{2}$  inches long. Antarctic Ocean, Station 156; depth, 1975 fathoms. One specimen,  $2\frac{1}{2}$  inches long. North of New Guinea, Station 218; depth, 1070 fathoms. One specimen,  $1\frac{1}{4}$  inches long.

North of New Guinea, Station 220; depth, 1100 fathoms. One specimen,  $2\frac{1}{2}$  inches long.

North of New Guinea, Station 223; depth, 2325 fathoms. Two specimens,  $2\frac{1}{2}$  inches long.

Off Amboina, Station 196; depth, 825 fathoms. One specimen, 2 inches long. West Pacific, Station 226; depth, 2300 fathoms. One specimen,  $2\frac{2}{3}$  inches long. South of Japan, Station 230; depth, 2425 fathoms. One specimen,  $1\frac{1}{2}$  inches long. South of Yedo, Station 237; depth, 1875 fathoms. Eight specimens,  $1\frac{1}{3}$  to  $2\frac{1}{2}$  inches long.

Coast of Japan, June 1875. Two specimens,  $1\frac{1}{2}$  to  $2\frac{1}{3}$  inches long.

Unfortunately all the specimens of this species are in a more or less injured condition; it is quite evident they were dragged for some considerable distance through the water, and it is therefore very probable that the majority of them were actually obtained at the depths indicated by the soundings.

The height of the body is contained eight and a half times in the total length, without caudal, the length of the head five times. Vent nearly midway between the root of the caudal and the end of the snout. Eye very small; cleft of the mouth exceedingly