

PLATE LXII.

Fig. A. *Synaphobranchus pinnatus* (page 253).

Atlantic; deep sea off Japan and the Philippine Islands. The specimen figured is from Station 235; depth, 565 fathoms. Separate view of the confluent gill-openings.

Fig. B. *Synaphobranchus bathybius* (page 254).

Pacific, at a depth of from 1375 to 2050 fathoms. The specimen figured is from Station 246; depth, 2050 fathoms.