

1. *L. ELONGATUM*, n. sp. (Plate XII. figs. 156, 157.)

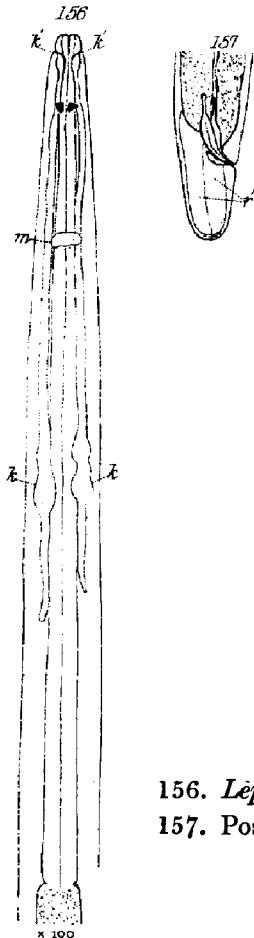
Male, length $\frac{2}{5}$ "", breadth $\frac{1}{200}$ "".

External Characters.—Body cylindrical, filiform, tapering but very slightly at extremities. Sucker not prominent; sucker-tubes two, long, tubular, the terminations being blunt and rounded. Head slightly narrowed, rounded, naked. Integument plain; no striæ visible.

Œsophagus $\frac{1}{7}$ th of total length, slender, nearly uniform in size, and free from pigment, surrounded by *ring* near end of anterior third. *Intestine* scarcely recognizable, from the almost total absence of hepatic particles. *Anus* $\frac{1}{85}$ " from posterior extremity. *Spicules* $\frac{1}{25}$ " long, broad in the middle, but tapering at extremities; *accessory pieces* $\frac{1}{1000}$ " long. *Ocelli* two conical carmine-coloured masses on dorsum of œsophagus, $\frac{1}{85}$ " from anterior extremity. *Excretory glands* two, tubular, extending along anterior two-thirds of œsophagus, and opening one on each side of head, $\frac{1}{1000}$ " from level of anterior extremity.

Female, not seen.

Hab. In a small dull-reddish sponge between crevices of stones from estuary, Falmouth.



156. *Leptosomatum elongatum*, n. sp.; anterior extremity of male, dorsal aspect.

157. Posterior extremity of male.