

5. *C. FILIFORMIS*, n. sp. (Plate XIII. figs. 242-244.)

Female, length $\frac{1}{30}$ " , breadth $\frac{1}{868}$ " .

External Characters.—Body very slender, tapering most notably towards extremities, so as to appear somewhat spindle-shaped. Head bluntly rounded, provided with 2-4 setæ. Integument with transverse striæ $\frac{1}{15000}$ " apart.

Pharyngeal cavity indistinct; length of apophyses $\frac{1}{2000}$ " . *Esophagus* about $\frac{1}{8}$ th of total length; posterior swelling not very distinct. *Intestine* thinly covered with irregularly disposed hepatic particles. *Anus* $\frac{1}{22}$ " from posterior extremity. *Vulva* slightly posterior to middle of body. *Ocelli* two, reddish brown, $\frac{1}{1250}$ " from anterior extremity

Male, longer, though more slender, than female; length $\frac{1}{22}$ " , breadth $\frac{1}{1000}$ " .

Anus $\frac{1}{18}$ " from posterior extremity. *Spicules* rather short, curved, $\frac{1}{1250}$ " in length. *Accessory pieces* about half as long.

Hab. Small green sea-weeds from tide-pools, Falmouth.



242. *Chromadora filiformis*, n. sp.; anterior extremity of female.

243. Posterior extremity of female.

244. Posterior extremity of male.