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

Female, length $\frac{1}{30}$ ", breadth $\frac{1}{666}$ ".

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.

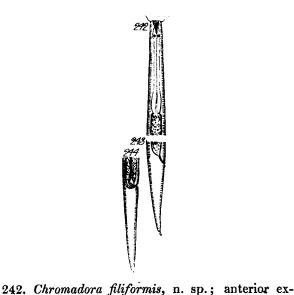
Pharyngeal cavity indistinct; length of apophyses $\frac{1}{2000}$ ". Esophagus about $\frac{1}{6}$ th of total length; posterior swelling not very distinct. Intestine thinly covered with irregularly disposed hepatic particles. Anus $\frac{1}{222}$ " from posterior extremity. Vulva slightly posterior 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 $\frac{1}{182}$ 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.



- tremity of female.
 243. Posterior extremity of female.
- 244. Posterior extremity of male.