

## PLATE XXXI.

	PAGE
Fig. 1. <i>Plocamia coriacea</i> , var. <i>elegans</i> ; $\times$ 2, . . . . .	158
Fig. 2. <i>Echinocladria glabra</i> ; natural size, . . . . .	163
Fig. 3. <i>Echinocladria carteri</i> ; natural size, . . . . .	162
Fig. 3a. End of a branch, enlarged; $\nu$ , oscula; $\times$ 10.	
Fig. 4. <i>Echinocladria favus</i> , growing upon a <i>Pecten</i> ; natural size, . . . . .	160
Fig. 5. <i>Echinocladria favus</i> , another specimen, also growing upon a <i>Pecten</i> ; natural size, . . . . .	160
Fig. 5a. Portion of fig. 5, enlarged, showing the oscula ( $\nu$ ), and, at $m$ , a delicate membrane tympanizing one of the large openings; $\times$ 5.	