

PLATE X.¹

ASCOPODARIA.—ALCYONIDIUM.

		Diam.	Page
Figure	1.— <i>Ascopodaria fruticosa</i> , group of young buds at the end of a branch, also showing the transparent envelope of a barrel which has been partially torn off, and the cup-like sockets in which the peduncles are seated,	× 50	43
„	2.—A single bud, showing the bilateral arrangement of the tentacles,	× 110	
„	3, 4, 5.—After sketches of the same, taken when fresh by the late Sir C. Wyville Thomson,		
„	6.— <i>Ascopodaria discreta</i> , a single polypide,	× 50	44
„	7.—Two buds at the end of a stolon,	× 50	
„	8.—A single zoëcium and polypide,	× 25	
„	9.—A single zoëcium, also showing stolon and buds,	× 50	
„	10.—A group of zoëcia,	× 25	
„	11.—Stolon with bud and the base of two peduncles,	× 50	
„	12.—The spirally ringed segment by which the polypide is attached to the pedicel,	× 110	
„	13.— <i>Alcyonidium flustroides</i> ,		31
„	14.—Portion of the zoarium, with scattered ova and “brown bodies,”	× 25	

¹ Several references used on this plate:—*i*, intestine; *l*, liver cells; *æ*, œsophagus; *om*, ovarian masses; *r*, rectum; *s*, stomach; *t*, tentacles.