

TABLE X.—SURVEY OF THE HEXACTINELLIDA IN THE CHALLENGER COLLECTION, AND OF OTHER SUFFICIENTLY DESCRIBED FORMS, WITH THEIR LOCALITIES, AND THE NUMBER OF SPECIMENS OBTAINED.

SPECIES.	CHALLENGER COLLECTION.			OTHER COLLECTIONS.		DEPTH IN FATHOMS.	NUMBER OF SPECIMENS.
	Locality.	Nature of the Bottom.	Station.	Locality.	Authority.		
I. LYSSACINA.							
I. HEXASTEROPHORA.							
I. Euplectellidæ.							
1. Euplectellinæ.							
1. Euplectella, Owen.							
1. <i>Euplectella aspergillum</i> , Owen,	Zebu, Philippines, . . . . .	...	209	Philippines, Bohol and Zebu, Philippines, Philippines, Zebu, Cape St. Vincent, off Portugal,	Owen, Bowerbank, Semper, Claus, Higgins,	95-100	many
2. <i>Euplectella suberea</i> , Wv. Thomson,	South-east of Cape St. Vincent, West of Gibraltar, North-east of the Rio San Francisco,	bl. m. gl. oz. r. m.	IV. V. 124	... .. ... .. North of Scotland, North Atlantic, . . . . .	... .. ... .. Wv. Thom- son, Filhol,	600 1090 1600 ...	1 1 1 ...
3. <i>Euplectella cucumer</i> , Owen, . . . . .	... ..	...	...	Seychelles Islands,	Owen, . . . . .	...	1
4. <i>Euplectella jovis</i> , O. Schmidt, . . . . .	... ..	...	...	St. Lucia (423) and Grenada (416), Gulf of Mexico,	O. Schmidt,	433, 416	several
5. <i>Euplectella oweni</i> , Herklots and Marshall, . . . . .	... ..	...	...	Japan,	Marshall, . . . . .	...	several
6. <i>Euplectella crassistellata</i> , n. sp.,	North-west of the Caroline Islands,	rad. oz.	274	... ..	...	2750	1
7. <i>Euplectella (?) nodosa</i> , n. sp.,	Off Bermudas, . . . . .	...	...	... ..	...	...	1
2. Regadrella, O. Schmidt.							
<i>Regadrella phoenix</i> , O. Schmidt, . . . . .	... ..	...	...	Barbados (221, 288), Santa Cruz (248, stones), Gulf of Mexico,	O. Schmidt,	221, 288, 248	several
2. Holascinæ.							
1. Holascus, n. gen.							
1. <i>Holascus stellatus</i> , n. sp.,	East of Monte Video,	bl. m.	325	... ..	..	2050	2
2. <i>Holascus fibulatus</i> , n. sp.,	Marion Island to Crozets, West of the Crozet Islands, West of Tasmania,	gl. oz. di. oz. r. cl.	146 147 160	... .. ... .. ... ..	... .. ... .. ... ..	1375 1600 2600	1 several 1
3. <i>Holascus polejærvii</i> , n. sp.,	Southern Ocean,	di. oz.	157	... ..	...	1950	1
4. <i>Holascus ridleyi</i> , n. sp.,	West of Mindanno,	bl. m.	211	... ..	...	2225	1
2. Malacosaccus, n. gen.							
1. <i>Malacosaccus vastus</i> , n. sp.,	Marion Island to the Crozets, South of Sierra Leone,	gl. oz.	146	... ..	...	1375	1
2. <i>Malacosaccus unguiculatus</i> , n. sp.,	South of Sierra Leone,	gl. oz.	348	... ..	...	2450	1
3. Tegerinæ.							
1. Tegeria, n. gen.							
<i>Tegeria pulchra</i> , n. sp.,	Fiji Islands,	cr. m.	1740	... ..	..	61	1