

EUPHYLLIA—continued.			Plate	Figure	Page	GALAXEA—continued.			Plate	Figure	Page
turgida, Dana,	...	...	...	...	21, 22, 75	clavus, Dana,	...	...	...	...	17, 27, 28, 70
EUSMILIA, Edw. and H.,	...	...	...	...	74	cuspidata,	...	...	...	...	72
aspera, Duch. and Mich.,	...	...	...	...	12	elisii, Edw. and H.,	...	...	...	...	26, 28, 72, 73
fastigiata, Pall.,	...	...	...	...	12	explanata, n. sp.,	IV.	6	...	...	16, 17, 71
silene, Duch. and Mich.,	...	...	...	...	12	fascicularis, L.,	...	...	...	...	{ 15, 17, 28, 71 72
FAVIA, Edw. and H.,	...	...	...	...	10, 96	fragilis, n. sp.,	IV.	7	...	...	4, 25, 72, 73
ananas, Edw. and H.,	...	...	...	...	98	hexagonalis, Edw. and H.,	...	...	...	...	28
coarctata, Duch. and Mich.,	...	...	...	...	98	hystrix, Dana,	...	...	...	...	17, 72
danæ, Edw. and H.,	...	...	...	...	97	musicalis, Esper,	...	...	...	...	21, 22, 71
doreyensis, Edw. and H.,	...	...	...	...	98	tenella, Brügg.,	...	...	...	...	27, 28, 73
fragum, Edw. and H.,	...	...	...	...	99	GEMMIPORA brassica, Dana,	...	...	...	...	167
okeni,	...	...	...	...	98	patula, Dana,	...	...	...	...	167
tubulifera,	...	...	...	...	98	GONIASTRÆA, Edw. and H.,	...	...	...	...	45, 99
FLABELLUM,	...	...	...	...	39	cerium, Dana,	...	...	...	...	15, 17, 18, 100
FUNGIA, Lamk.,	...	...	...	...	{ 23, 31, 44 46, 120, 130 131, 132, 139	coronalis,	...	...	...	...	100
acutidens, Studer,	...	...	...	...	30, 32, 135	coronalis, n. sp.,	III.	3	24,	100,	101
agariciformis, Leuck.,	...	...	...	...	132	eximia, Dana,	...	...	...	...	24, 100
carcharias, Studer,	...	...	...	...	137	favistella, Dana,	...	...	...	...	18, 24, 100
concinna, Verrill,	...	...	...	...	31, 32, 133	grayi, Edw. and H.,	...	...	...	...	22, 26, 28, 101
conferta, Verrill,	...	...	...	...	138	laxa, n. sp.,	III.	4	20,	21,	102
confertifolia, Dana,	...	...	...	...	16, 18, 24, 134	multilobata, n. sp.,	III.	2	25,	99	
crassa, Dana,	...	...	...	...	18	parvistella, Dana,	...	...	...	...	18
cyclolites, Lamk.,	...	...	...	...	121	planulata,	...	...	...	...	100, 101
danæ, Edw. and H.,	...	...	...	...	6, 29	quoyi, Edw. and H.,	...	...	...	...	{ 14, 21, 22, 24 101
(Lobactis) danæ, Verrill,	...	...	...	...	30	varia, Duch. and Mich.,	...	...	...	...	12
dentata, Dana,	...	...	...	...	18, 22, 28	GONIOPOREA, Quoy and Gaim.,	...	...	...	...	46, 187, 189
dentigera, Dana, non Fun. } gia dentigera, Leuck., }	...	...	...	...	30, 134	columna, Dana,	...	...	...	...	20
discus, Dana,	...	...	...	...	18, 31, 32, 133	pedunculata, Quoy and Gaim.,	...	...	...	...	26, 29, 187
distorta, Michelin,	...	...	...	...	120	GUYNIA,	...	...	...	...	39
echinata,	...	...	...	...	6	HALOMITRA, Dana,	...	...	...	...	{ 46, 120, 138 139, 140, 143 144
gigantea, Dana,	...	...	...	...	18	clypeus, Verrill,	...	...	...	...	18
horrida, Dana;	...	...	...	...	{ 18, 30, 32 134, 135, 136	pileus, Dana,	...	...	...	...	18, 138, 139, 140
lacera, Verrill,	...	...	...	...	6, 18	tiara, Verrill,	...	...	...	...	26, 29, 140
patella, Ell. and Sol.,	...	...	...	...	{ 24, 25, 28, 132 134, 136	HALOSERIS crispa, Ehrh.,	...	...	...	...	29
paumotensis, Stutchb.,	...	...	...	...	{ 27, 29, 30, 31 32, 137	crispa, Rousseau, non Ehrh.,	...	...	...	...	123
pilcus, Lamk.,	...	...	...	...	138, 140	HAPLOPHYLLIA,	...	...	...	...	39
plana, Studer,	...	...	...	...	24, 136	HELIASSTRÆA, Edw. and H.,	...	...	...	...	106
pliculosa, Studer,	...	...	...	...	133	cavernosa, Edw. and H.,	...	...	...	...	106
repanda, Dana,	...	...	...	...	{ 18, 24, 25, 26 29, 133, 134	HERPETOLITHA, Esch.,	...	...	...	...	24, 46, 120, 143
rugosa, n. sp.,	VI.	2	30, 31, 32, 135	...	136	crassa, Dana,	...	...	...	...	18, 24, 143
scutaria, Lamk.,	...	...	18, 31, 32, 137	...	136	limax, Esper,	...	...	...	...	18, 143
scruposa,	...	...	136	...	136	stricta, Dana,	...	...	...	...	32
serrulata, Verrill,	...	...	136	...	141	HERPETOLITHIUS crassus, Dana,	...	...	...	...	143
talpina, Lamk.,	...	...	141	...	26, 138	HERPOLITHA, Esch.,	...	...	...	...	143
tenuidens, n. sp.,	VI.	1	26, 138	...	32	HETEROPOREA appressa, Ehrh.,	...	...	...	...	163
tenuifolia, Dana,	...	...	32	...	121	millepora, Ehrh.,	...	...	...	...	157
tenuis, Dana,	...	...	121	...	16, 17, 18, 135	seriata, Ehrh.,	...	...	...	...	155
valida, Verrill,	...	...	16, 17, 18, 135	...	30	HETEROPSAMMIA michelini, } Edw. and H., }	...	...	...	...	23, 29
verrilliana, Quelch,	...	...	30	...	4, 22, 45, 70	multilobata, Moseley,	...	...	...	...	29
GALAXEA, Oken,	...	...	4, 22, 45, 70	...	4, 25, 72	HOLOCYSTIS,	...	...	...	...	38, 40
aspera, n. sp.,	IV.	5	4, 25, 72	...	17, 74	HOMOPHYLLIA australis,	...	...	...	...	22
cespitosa, Esper,	...	...	17, 74	...	45, 95	HYDNOPOREA, Fischer,	...	...	...	...	45, 95
	...	...	17, 74	...	24, 95, 96	demidoffi, Fischer,	...	...	...	...	24, 95, 96
	...	...	17, 74	...	96	exesa,	...	...	...	...	96