	Plate	Page
filigrana (Reniera),	...	l, lii
finitima (Chalina),	...	28, 29
fistulatus (Suberites),	...	126
fistulosa (Desmacidon),	...	32
fistulosa (Rhizochalina),	VIII., IX.	6, **32**, 34, 35, 241, 246, 252
flabellata (Phakellia),	XXXIV., XL.	xl, xli, xlviii, **171**, 245, 255, 259
flabelliformis (Gellius),	XXVI.	xli, 38, **45**, 250, 252, 259
flagellifer (Gellius),	XIII.	**42**, 243, 252
flagelliformis (Raspailia),	XXXIX.	**190**, 191, 243, 256
Foliolina,	...	82
Foraminifera (in a sponge),	...	137, 185
Forcepia,	...	xviii
forcipis (Halichondria),	...	xviii, 136
fragilis (Dasychalina),	...	20
fragilis (Pachychalina),	IV.	**20**, 21, 247, 251
frondifer (Amphilectus),	...	149
frondifer (Clathria),	...	**149**, 160, 178, 246, 254
frondifera (Halichondria),	...	149
frondosa (Myxilla),	XXVI., XXVII.	xxxvii, xli, lxviii, **144**, 146, 147, 245, 254
fruticosa (Desmacidon),	XXIII., XXX.	**104**, 105, 245, 253
fruticosa (Halichondria),	...	104
fruticosa (Spongia),	...	104
funiformis (Thrinacophora),	XXIII., XXIV.	xvii, 193, **195**, 242, 256
fusca (Esperella),	XIV., XV.	xlv, **72**, 242, 253
fusca (Myxilla),	XXVII.	**136**, 138, 244, 254
fusifera (Myxilla (?) plumosa, var.),	...	**145**, 242, 254
gelatinosa (Esperella),	XVI.	xxx, xlv, **66**, 246, 253
gelatinosa (Esperia),	...	66
Gelliadæ,	...	viii, 37
Gelliina,	...	37
Gelliinæ,	...	lviii, lxiv, lxv, **37**
Gelliodes,	X., XII., XLVII.	lv, lviii, lxi, lxiii, **47**, 242, 245, 246, 252
Gellius,	VIII., XIII., XXVI.	xli, xlii, lv, lviii, lxiv, 36, **37**, 58, 241, 243, 244, 247, 249, 250, 252, 259
Geodia,	...	liv
Geodiadæ,	...	viii
Geodinidæ,	...	ix
glabra (Echinoclathria),	XXIX., XXXI.	**163**, 245, 255
glacialis (Gellius),	VIII., XIII.	41, 42, 243, 252
globosa (Stylocordyla stipitata, var.),	XLIII., L.	xxvi, xxx, xxxi, xxxii, xxxvii, xliii, xlv, xlvi, xlvii, 206, **224**, 243, 244, 256
gracilis (Amphilectus),	...	78
gracilis (Echinoclathria),	...	160
gracilis (Echinonema),	...	152
gracilis (Isodictya),	...	78
gracilis (Rhaphidophlus),	...	**152**, 242, 255
grandis (Desmacidon (Homœodictya)),	XXII., XXIX.	xlviii, 106, 109, **111**, 243, 254
Grantiadæ,	...	viii
Gumminea,	...	ix
Gumminida,	...	ix
Halicnemia,	...	liv
Halichondria,	I., II., XLVI.	xviii, xxv, xxxiii, xxxviii, xl, xliii, xliv, xlv, xlviii, lii, lvi, lviii, **1**, 38, 39, 44, 59, 103, 108, 117, 134, 136, 145, 149, 156, 197, 243, 244, 245, 246, 247, 248, 249, 250, 251, 259, 260
Halichondriadæ,	...	vii, viii
Halichondridæ,	...	x
Halichondrina,	...	x, xxiv, xxv, xxxiii, xxxiv, xxxvi, xlii, xliii, xliv, xlv, xlvii, xlix, lii, liv, lv, lviii, lx, lxi, lxii, lxviii, **1**
Halicnemia,	...	218
Haliphysema,	...	liv, 156
Halisarca,	...	l
Halisarcida,	...	ix
Halisarcinæ,	...	ix
Halisarcosa,	...	xi
Hamacantha,	...	xxviii, lxvi, 58, 59, 60, 61, 74
Hamacanthidæ,	...	viii, 59
Hamacanthinæ,	...	xviii, lviii, lxiv, lxv, **59**
hamigera (Cribrella),	...	136
Hamispongia,	...	viii
hastata (Myxilla),	XXVII.	**134**, 250, 254
Hastatus,	...	128, 129
hemisphæricum (Trichostemma),	...	xlv, 216, 217, 219
Heterocœla,	...	x
Heterorrhaphidæ,	...	xxiv, liv, lvi, lviii, lxi, lxiii, lxiv, lxvi, **31**
Hexactinellida,	...	vi, ix, x, xi
Hexactinellidæ,	...	vi, ix
Higginsia,	...	192
Hirciniadæ,	...	vii
Hircinida,	...	ix
hispida (Petrosia),	II., III.	xxxvii, xlv, xlviii, **14**, 244, 251