

	Plate	Page		Plate	Page
armigera (Cladochalina),	...	27	bullata (Tuba), . . .	...	49
Artemisina, . . .	...	{ lix, 112, 124, 125, 241, 254	bursa (Weberella = ) Polymastia), . . .	...	xlvii, xlvi, xvii
Askonematidae, . . .	...	viii	Burealina, . . . .	...	225, 226, 227
asperum (Echino- dictyum), . . .	xxxii.	165, 248, 255	Cacospongia, . . . .	...	xxxiii
Asychis, . . . .	...	37	caduca (Halichondria), . . . .	II.	3, 249, 251
Aulena, . . . .	...	xxiv	Calcarea, . . . .	...	vi, vii, viii, x, 88
Auletta, . . . .	...	187	Calcispongia, . . . .	...	xi
aulopora (Schmidtia),	...	10, 13	Calcispongiæ, . . . .	...	vi, ix
Aulospongus, . . . .	...	156	caliciformis (Spongia), . . . .	...	172
australiensis (Raspailia),	...	190	calva (Ciocalypta), . . . .	...	173
axiatus (Suberites). . . .	XLV.	{ xxvi, 201, 203, 250, 256	calyx (Gellius), . . . .	VIII., XIII.	{ 38, 43, 46, 250, 252, 259
Axidæ, . . . .	...	viii	caminatus (Suberites), . . . .	XLI., XLV.	{ xxx, xlvi, xlv, 198, 200, 243, 250, 256
Axinella, . . . .	{ xxv., xxxiii., xxxiv., xxxv., xxxvi., xxxvii., xxxviii., xl., xlix.	{ xxii, xxiii, xxx, xxxiv, xliv, xlv, xlvi, lv, lix, lxii, 170, 173, 178, 242, 243, 244, 245, 247, 248, 249, 250, 255, 256, 260, 261, 263	cancellatum (Echino- dictyum), . . . .	...	165
Axinellida, . . . .	...	ix	carduus (Gellius), . . . .	VIII., XIII.	{ 38, 39, 40, 41, 243, 244, 249, 252
Axinellidæ, . . . .	...	{ xxv, xxvi, xlvi, liv, lv, lix, lx, lxii, lxiii, lxvii, 166, 207	carduus (Spongia), . . . .	...	177
Axoniderma, . . . .	xx., xxi.	{ xxi, xxvii, xxviii, liii, lix, 87, 88, 93, 96, 102, 248, 253, 261, 262	carnosa, . . . .	...	vi, ix
Axos, . . . .	...	47	carnosa (Halichondria), . . . .	...	197
bacillifera (Myxilla)	xxvii.	142, 248, 254	carnosa (Hymeniacidon), . . . .	...	197
nobilis, var.), . . .	...		carnosa (Microciona), . . . .	...	145
balfourensis (Axinella),	xxxiii.	179, 244, 255	carnosus (Suberites), . . . .	...	{ 197, 241, 242, 245, 256, 260
bermudensis (Tedania)	...	51, 241, 252	Carteriadæ, . . . .	...	viii
digitata, var.), . . .	...		carteri (Echinocladaria), . . . .	xxix., xxxi.	{ 160, 161, 162, 245, 255
Bibulida, . . . .	...	ix	caruncula (Amorphina), . . . .	...	167
bidentifera (Dendrop- sis), . . . .	xxxviii., xl.,	{ xvii, 192, 243, 256	caruncula (Hymenia- cidon), . . . .	xxxiii.	{ xlvi, 166, 167, 242, 255
Biemna, . . . .	...		caruncula (Reniera), . . . .	...	167
bihamigera (Myxilla)	...	82, 86	Casuladæ, . . . .	...	viii
(Microciona)), . . .	...	139	caulifera (Pachychalina), . . . .	...	25
biserialis (Esperella), . . .	xiv., xv.	{ 1, li, 62, 75, 90, 248, 253, 261	Cavochalinida, . . . .	...	ix
bocagei (Latrunculia), . . .	XLIV., XLV.	{ 237, 238, 244, 257	Ceraospongiae, . . . .	...	vi, ix, lxi
borassus (Esperia), . . .	...	78	Ceratelladæ, . . . .	...	vii
boreale (Hyalonema), . . .	...	223	Ceratina, . . . .	...	vi, ix, x
borealis (Stylocordyla), . . .	...	228	Ceratosa, . . . .	...	xi
bowerbanki (Phakellia), . . .	...	xlvi	ceratosus (Amphilectus), . . . .	{ xix., xxv., XLVII.	125, 245, 254
Brachiopod shell (en- rusted by sponge), . . .	...	198	cervicornis (Thrinaco- phora), . . . .	XXXVI., XL.	193, 194, 247, 256
brevis (Euplectella), . . .	...	226	Chalina, . . . .	v., XLVI.	{ vii, xxv, lviii, lxiii, 15, 25, 108, 109, 244, 246, 247, 251, 260
brevis (Latrunculia), . . .	XLIV., XLV.	{ 236, 238, 239, 250, 257, 259	Chalineæ, . . . .	...	ix, 18
brevis (Polymastia), . . .	...	226	Chalinida, . . . .	...	ix
brevis (Quasillina), . . .	...	225, 236, 241, 256	Chalinidæ, . . . .	...	vii, viii
Bubaris, . . . .	...	182	Chalinina, . . . .	...	18