

- Cynthia mytiligera*, 414.
 „ *pallida*, 405, 406.
 „ *pallida*, var. *billitonensis*, 406.
 „ *papietensis*, 405, 406.
Cynthiidæ, 13, 32, 323, 324, 346, 384, 396, 397, 398, 399, 401, 403, 405, 407.
Cynthinæ, 388, 403, 405.
Cystodytes, 70, 71, 72, 127, 135, 136, 271, 289, 294, 382, 393, 394, 395.
 „ *cretaceus*, 135, 136.
 „ *dellechiaiae*, 135, 136.
 „ *draschii*, 70, 135, 136, 137, 141, 142, 143, 352, 358, 363, 367, 372, 374, 378, 386 (Pl. xix.).
 „ *durus*, 136.
 „ *philippinensis*, 135, 136, 140, 355, 360, 363, 367, 372, 375 (Pl. xx.).
Della Valle, 7, 25, 31, 33, 35, 36, 38, 61, 62, 89, 126, 127, 130, 131, 135, 136, 215, 255.
Delle Chiaje, 6, 35, 61, 62.
 Deposits on bottom, 379.
 Development of *Colella pedunculata*, 90.
 Development of *Colella thomsoni*, 101.
 Diatoms, 162, 249.
Diazona, 29, 31, 32, 70, 72, 392, 393, 398.
Didemnidæ, 14, 17, 22, 23, 25, 30, 31, 51, 121, 127, 253, 254, 255, 256, 257, 258, 259, 260, 262, 266, 267, 273, 292, 307, 308, 309, 317, 364, 366, 370, 373, 374, 375, 384, 385, 388, 389, 393, 394, 395, 396, 399.
Didemniens, 6, 15, 17, 30, 254, 257.
Didemnoides, 258, 259, 266, 267.
 „ *macroophorum*, 274.
Didemnum, 29, 254, 256, 257, 258, 259, 260, 261, 266, 267, 286, 313, 317, 393, 395.
 „ *aurantiacum*, 261, 264, 306, 354, 359, 364, 368, 373, 376, 384, 386 (Pl. xxxiii. figs. 1-8).
 „ *candidum*, 256.
 „ *gelatinosum*, 6, 314.
 „ *inarmatum*, 260, 266, 308.
 „ *inerme*, 260, 261, 265, 308, 351, 357, 364, 368, 373, 376 (Pl. xxxiv. figs. 6-7).
 „ *savignii*, 19, 23, 261, 262, 364, 368, 373, 377, 384 (Pl. xxxiv. figs. 1-5).
 „ *styliferum*, 91, 92, 127.
 „ *tortuosum*, 255, 260, 266, 308.
 „ *viscosum*, 256.
Diphasia rosacea, 58.
Diplosoma, 6, 15, 309, 313, 393, 396.
Diplosoma carnosum, 314.
 „ *chamæleon*, 314.
 „ *crystallinum*, 314.
 „ *macdonaldi*, 314, 315, 352, 358, 365, 369, 373, 376 (Pl. xlvi. figs. 1-4).
 „ *pseudoleptoclinum*, 308, 310, 384.
 „ *rayneri*, 307, 309, 314.
 „ *spongiforme*, 313, 314.
Diplosomidæ, 17, 25, 30, 31, 256, 257, 307, 308, 309, 312, 365, 366, 370, 373, 374, 384, 388, 389, 393, 395, 396.
Diplosomoides, 267 (where it is a misprint for *Didemnoides*), 309, 384, 393, 396.
 „ *molle*, 308, 310, 316, 355, 360, 365, 369, 373, 376 (Pl. xlvi. figs. 5-16).
Distaplia, 31, 70, 71, 72, 73, 89, 124, 126, 127, 128, 210, 381, 382, 393, 394.
 „ *lubrica*, 127, 128, 130.
 „ *magnilarva*, 127, 128, 130, 131, 132.
 „ *rosea*, 127, 128, 130, 131, 132, 198.
 „ *vallii*, 15, 18, 127, 128, 131, 132, 355, 360, 363, 367, 371, 375, 382, 386 (Pl. xviii. figs. 1, 2, 4-6).
Distoma, 29, 32, 70, 71, 72, 127, 135, 393, 394, 395.
 „ *adriaticum*, 71, 133.
 „ *crystallina*, 70.
 „ *mucosa*, 71.
Distomidæ, 17, 18, 22, 23, 30, 31, 69, 72, 73, 127, 133, 134, 135, 144, 145, 148, 189, 191, 192, 198, 254, 317, 330, 363, 366, 369, 371, 374, 381, 383, 384, 385, 387, 388, 389, 390, 392, 393, 394, 395, 396, 397, 398, 399.
Distomus, 5, 29, 135.
Doliolidæ, 387.
Doliolum, 52.
 Dorsal lamina, 19, 34, 44, 85, 98.
 Dorsal languets, 19, 86.
 Dorsal tubercle, 20, 87, 99.
Ecteinascidia, 32, 161, 325, 388, 389, 396.
 Embryonic blastogenesis, 30, 255.
 Endocarps, 326.
 Endostyle, 19, 44, 98, 85.
 Enteron, 60.
Eucælium, 29, 256, 257, 258, 259, 260, 393, 395.
 „ *hospitiolum*, 255, 256, 259.
 „ *parasiticum*, 259.
 Europe, 36.
 Færöe Channel, 53, 56, 57, 58, 62, 63, 282, 283, 386.
 Falkland Islands, 76, 104, 226, 327, 336, 357, 386.
 Fiji Islands, 406.