

- Anthothela grandiflora*, Sare, 291.  
*Antipathes flabellum*, Esper, 118.  
*Astrogorgia*, li, lv.  
   *sinensis*, Verrill, 286.  
*Aulopora*, x, xv.  
   *tenuis*, Dana, xii.  
*Axifera*, viii, xxix.  
*Barathrobius*, xxiii, 189, 294.  
*Bathygorgia*, viii, xlvi, 26, 32, 279.  
   *profunda*, Perceval Wright, 32, 279.  
*Bathyptilum*, xxvii.  
*Bebryce*, lv, 286.  
   *mollis*, Phillipi, 286.  
*Bellonella*, xviii, xix, xxi, 189, 238, 241, 294.  
   *bocagei*, Saville Kent, 241.  
*Bellonellidae*, xviii.  
*Blepharogorgia*, lli, 93.  
   *schrammi*, Duchassaing and Michelotti, 96.  
*Boarella flabellata*, Gray, 99, 110.  
*Bovella ramulosa*, Gray, 120.  
*Brandella*, llii.  
   *intricata*, Gray, 99, 110, 111.  
*Briarea*, 164.  
*Briareaceæ*, xxxi.  
*Briareidæ*, viii, ix, xvi, 162, 290.  
*Briareinæ*, xxxi, 162.  
*Briareum*, xxxi, xxxiii, 290.  
   *asbestinum*, Agassiz, 290.  
   *frielei*, Koren and Danielssen, 290.  
   *plexaurum* (Lamouroux), 290.  
*Caligorgia*, l, 53, 75, 281.  
   *compressa* (Verrill), 80, 281.  
   *flabellum* (Ehrenberg), 79, 281.  
   *gracilis* (Milne-Edwards), 78, 281.  
   *sertosa*, n. sp., 77, 281.  
   *ventilabrum*, Studer, 78, 281.  
   *verticillata*, Gray, 80, 281.  
   *verticillata* (Pallas), 78 i.  
*Callicella*, 76, 154.  
   *elegans*, Gray, 79.  
*Calligorgia*, 75, 76.  
*Calligorgiidae*, xlvi, lxiv, 46.  
*Callipodium*, vii, xii, xiii, xvi, 253, 298.  
   *aureum*, Verrill, 298.  
   *pacificum*, Verrill, 298.  
*Calliosis*, xlivi, 279.  
   *flexibilis* (Pourtales), 279.  
*Callistophanus*, lxii, 148, 287.  
   *koreni*, n. sp., 149, 287.  
*Callogorgia*, 75.  
  
*Cullogorgia penna*, Milne-Edwards, 76.  
*Callozostron*, xvii, 48, 280.  
   *mirabilis*, Perceval Wright, 48, 280.  
*Callozostroninæ*, xlvi, 47.  
*Calypterinus*, xlvi, 53, 280.  
   *allmani*, n. sp., 53, 280.  
*Calyptrophora*, xvii, 49, 50, 280.  
   *japonica*, Gray, 50, 280.  
   *josephinæ*, Lindström, 56.  
   *wyvillei*, n. sp., 52, 280.  
*Calyptrophoridæ*, xlvi, 46, 49.  
*Calyptrophorinæ*, xlvi, 47, 49.  
*Carijoa*, xii, xiv, 259.  
   *arborea*, n. sp., 262.  
   *prolifera*, v. Koch, 262.  
   *riisei*, Duchassaing and Michelotti, 262.  
   *rupicola*, F. Müller, 259, 262.  
   *smithii*, Gray, 262.  
   *trichostemma* (Dana), 262, 264.  
*Cavernularia*, xxix.  
*Ceratoisidæ*, xlvi, 24, 25.  
*Ceratoisidinæ*, xlvi, 25, 278.  
*Ceratoisis*, ix, xlvi, 25, 26, 278.  
   *caryophyllia*, Verrill, 278.  
   *grandiflora*, Studer, 26, 27, 279.  
   *grayi*, Perceval Wright, 26, 27, 278.  
   *japonica*, Studer, 279.  
   *longiflora*, Verrill, 278.  
   *nuda*, n. sp., 28, 279.  
   *ornata*, Verrill, 278.  
   *palmæ*, n. sp., 29, 278.  
   *paucispina*, n. sp., 28, 279.  
   *philippinensis*, n. sp., 27, 279.  
   *siemensi*, Studer, 278.  
   *vitrea*, Verrill, 278.  
*Cereopsis*, xix, xxi, 241.  
   *bocagei*, Saville Kent, xxi, 241.  
*Cepitularia*, xvii.  
*Chironephthya*, xxiii, xxvi, 189, 230, 294.  
   *crassa*, n. sp., 234, 294.  
   *dipsacea*, n. sp., 231, 294.  
   *scoparia*, n. sp., 232, 294.  
*Chrysogorgia*, l, 5, 23, 278.  
   *desbonni*, Duchassaing and Michelotti, l, 23, 278.  
   *desbonni* (Verrill), l.  
   *fewkesi*, Verrill, l, 23, 24, 278.  
*Chrysogorgidæ*, xl, 1, 4, 5.  
*Chrysogorginæ*, xl, 2, 4.  
*Cladiscus*, xxviii.  
*Clathraria*, xxxvii, 293.