

SYSTEMATIC INDEX

The following index is to genera and higher taxa mentioned in this manual. In general, older synonyms have not been included except for those of experimental animals that have been extensively used at Woods Hole in previous years, and which are widespread in the literature. Specific names of animals, names of plants, localities, authors, and anatomical terms have not been indexed. Underlined page numbers indicate illustrations. For vernacular and non-scientific names, see the glossary starting on page 200.

- Abietinaria, 17
Acanthodesia, 173
Acanthodoris, 130, 153
 154, 156, 157, 162
Acaulis, 10, 17
Acerotisa, 37
Acmaea, 129, 130, 134,
 139, 142, 143
Acoela (Opisthobranchia)
 130, 153
Acoela (Turbellaria) 31
 32
Acrothoracica, 91
Acteon, 130, 135, 139
Actiniaria, 25
Aeginella, 110, 111
Aetea, 172, 176, 182, 183
Aeolidia, 130, 155, 163
Aeolis, see Aeolidia and
 other nudibranch syn-
 nymys 162 ff
Aequipecten, 144, 145, 147
 150
Aeverrillia, 172, 175
 176, 180, 181
Aqilaophamus, 56, 57, 70
Aiptaisiomorpha, see Ha-
liplanella
Alcippe, see Trypetesa.
Alcyonacea, 25
Alcyonaria, 25
Alcyonidium, 171, 176, 180
181
Alcyonium, 25
Alentiana, 75
Aligena, 150
Alloeocoela, 31, 32, 33
Allorchestes, 115
Almyracuma, 99, 100, 101
 102
Alpheus, 121
Amage, 63
Amaroucium, 194, 196, 197
 198
Amathia, 168, 169, 172
 176, 180, 181
Amblyosyllis, 54, 55, 80
Ammotrypane, 72
Ampelisca, 114
Ampeliscidae, 112, 114
Ampharete, 63
Ampharetidae, 52, 53, 61
 63
Amphiblestrum, 176, 186
187
Amphicteis, 63
Amphineura, 130, 133
Amphinome, 63
Amphinomidae, 63
Amphipholis, 188, 189, 190
191
Amphipoda, 93, 107 ff
Amphiporus, 41, 43, 44, 45
Amphitrite, 82, 83
Amphiura, see Amphipholis
Ampithoe, 115
Ampithoidae, 113, 115
Anachis, 138, 139
Anadara, 130, 144, 145
 146, 150
Anaitides see Phyllodoce
 (Anaitides)
Anaperus, 31, 32, 34, 35
Anasca, 176
Ancinus, 103, 106, 110
111
Anemonia, 26
Anquinella, 176
Annelida, 47 ff
Anomia, 146, 150
Anomura, 117, 121, 127
Anopla, 40, 43
Anoplodactylus, 84, 85
 86, 87
Anostraca, 88
Anthomedusae, 19
Anthozoa, 8, 25 ff
Anthuridea, 103, 105
Antinoella, 75
Aoridae, 115
Aphanostoma, 31, 32, 34
35
Aphrodita, 64
Aphroditidae, 60, 64
Aplacophora, 130, 133
Aplousobranchia, 198
Aplysia, 130, 135, 139
Arabella, 58, 59, 64
Arabellidae, 58, 59, 62
Arbacia, 188, 192
Arca, see Anadara
Archannelida, 47
Arcteobia, 75
Arctica, 150
Arcuatula, see Modiolus, 151
Arenicola, 64
Arenicolidae, 63
Argulus, 88
Aricia, see Orbinia
Aricidea, 56, 57, 73, 74
Armadillidium, 105
Asabellides, 63
Aschelminthes, 46
Ascidacea, 193 ff
Ascophora, 177
Asellota, 105, 106
Asellus, 105, 106, 108, 109
Astacura, 117, 126
Astarte, 149, 150
Asterias, 188, 189, 190,
191
Asteroidea, 188, 189
Astrangia, 22, 23, 25
Asychis, 69
Aurelia, 21, 22, 23
Autolytinae, 79
Autolytus, 54, 55, 79, 81
Axiothella, 69
Balanomorpha, 89 ff
Balanoglossus, see Sacco-
glossus
Balanus, 86, 87, 89, 90, 91
Bankia, 144, 145, 147, 150
Barentsia, 165, 166, 180
181
Barnea, see Cyrtopleura
 148, 151
Batea, 114
Bateidae, 113, 114
Bdellonemertea, 40, 43
Bdelloura, 34, 35, 36
Beroe, Beroidea, 29
Bicellariella, 173, 176
182, 183
Bicidium, 26
Bittium, 137, 139
Bivalvia, 130, 146 ff
Boltenia, 198
Bopyroidea, see Epicaridea
Bostrichobranchus, 195
 196, 197, 199

- Botryllus, 193, 194, 196
 197
Bougainvillia, 9, 10, 11
 13, 14, 17, 19
Bowerbankia, 172, 176, 180
 181
Brachiodontes, see Modiolus. 151
Brachyura, 117, 118ff
 126
Brada, 67
Branchellion, 47
Branchiopoda, 88
Branchiura, 88
Brania, 54, 55, 80, 81
Bryozoa, see Entoprocta,
Ectoprocta
Buccinum, 138, 139, 142
 143
Bugula, 173, 176, 182, 183
 186, 187
Bugulopsis, 177, 186, 187
Busycon, 130, 139, 140
Byblis, 114
Caberea, 177, 186, 187
Caecum, 134, 140
Calathura, 105
Callianassa, 118, 124
 125, 126
Callinectes, 120, 122
 123, 126
Calliopius, 114
Calliopiidae, 113, 114
Callipallene, 84, 85, 86
 87
Callopora, 174, 177, 182
 183
Calycella, 13, 15, 17
Calyptoblastea, 8, 10
Campanularia, 13, 15, 16
 17
Campanulariidae, 15
Campylaspis, 99, 100, 101
Cancer, 119, 122, 123, 126
Cancriidae, 119
Capitella, 64
Capitellidae, 63, 64
Caprella, 110, 111
Caprellidea, 112
Carcinides, see Carcinus,
 126
Carcinonemertes, 40, 43
Carcinus, 119, 122, 123
 126
Cardita, 148, 150
Caridea, 117, 121
Carinogammarus, 114
Carinoma, 42, 43
Carmia, see Mycale
Caudina, 192
Caulorhamphus, 177, 186
 187
Cavolina, 130
Cellaria, 177
Cellepora, 167, 174, 177
 184, 185
Cellularia, see Bugulopsis
Cephalocarida, 88
Cephalochordata, 193
Cephalopoda, 131, 133
Cerapus, 115
Cerastoderma, 150
Cerebratulus, 42, 43, 44
 45
Ceriantharia, 25
Cerianthus, 25
Cerithiopsis, 137, 140
Chaetoderma, 130, 133
Chaetogordius, 47
Chaetopleura, 130, 133
Chaetopteridae, 61, 65
Chaetopterus, 65
Chaetozona, 54, 55, 66
Chalina, see Haliclona
Cheilostomata, 171 ff
Chelicerata, 84 ff
Chelifera, see Tanaidacea
Chelura, 115
Cheluridae, 115
Childia, 31, 32, 34, 35
Chiridotea, 104, 106
 110, 111
Chlamys, 130, 147, 150
Chondrophora, 20
Chone, 56, 57, 76, 77
Chordata, 193 ff
Chrysaora, 22, 23, 24
Chrysoela, see Haliplanella
Chrysopetalidae, 54, 55
 60
Chthamalus, 86, 87, 89
 90, 91
Cingula, 136, 140
Ciona, 195, 196, 197
 198
Cirolana, 103, 106, 108
 109
Cirratulidae, 54, 55, 61
 66
Cirratulus, 54, 55, 66
Cirripedia, 88, 89 ff
Cladocera, 88
Cladohepatica, 153
Clavidae, 10
Cleistocarpidae, 21
Cliona, 2, 3, 5, 7
Clione, 130
Clymenella, 56, 57, 69
Clytia, 13, 15, 16, 17
 19
Cnidaria, 8 ff, 21 ff
 24 ff
Cochlodesma, 148, 151
Colus, 138, 139, 140
Conchostraca, 88
Conopeum, 173, 177, 186
 187
Copepoda, 88
Corambella, 154, 156, 157
 162
Corbula, 149, 150
Cordylophora, 10, 13, 17
Coronadena, 37
Corophiidae, 113, 115
Corophium, 115
Corymorpha, 14, 17
Corynitis, see Zanclaea
Coryphella, 155, 158
 159, 163
Crago, see Crangon, 121
Crangon, 117, 121, 124,
 125
Crangonyx, 114
Craniella, 6, 7
Craspedacusta, 19
Crassinella, 148, 150
Crassostrea, 130, 146
 150
Cratena, 155, 160, 161
 162, 163
Craterolophus, 21, 22
 23
Crepidula, 130, 134, 140
Cribrilina, 173, 177
 184, 185
Crisia, 170, 175
Crucibulum, 134, 140
Cryptosula, 174, 178, 184
 185
Ctenophora, 8, 29
Ctenostomata, 171 ff
Cucumaria, 189, 192
Cumacea, 93, 98 ff. 101
Cumingia, 148, 151
Cumulata, 33
Cuspidaria, 131
Cuthona, 155, 158, 159
 163

- Cyanea, 21
Cyathura, 103, 105, 108
 109
Cyclaspis, 99, 100, 101
Cyclostomata, 170 ff
Cydippida, 29
Cylichna, 135, 140
Cylindroporella, 178, 186
 187
Cylista, see Haliplanella
Cymadusa, 115
Cynthia, see Styela
Cyprina, see Arctica
Cyrtodaria, 151
Cyrtopleura, 148, 151
Cystenides, see Pectinaria
 (Cystenides)
Dalyellioida, 32, 33, 34
 35
Decapoda (Crustacea), 117ff
Dendrobeatia, 173, 177, 186
 187
Dendrodoa, 195, 196, 197
 198
Dendronotacea, 153, 163
Dendronotus, 153, 155, 163
Dentalium, 129, 130
Derocheilocaris, 88
Dexamine, 115
Dexaminidae, 113, 115
Dexiospira, 56, 57
Diadumine, 26
Diadumine, see Haliplanella
Diastylis, 98, 99, 100
 101
Didemnum, 194, 198
Dinophilus, 47, 54, 55
Diopatra, 64, 71, 72
Diplocirrus, 67
Dispio, 58, 59, 78, 79
Disporella, 170, 175, 180
 181
Dodecaceria, 54, 55, 66
Dolichoglossus, see Saccoglossus
Doridacea, 153, 162
Doris, see Acanthodoris,
 Onchidoris
Dorvilleidae, 52, 53, 62
 66
Doto, see Idulia
Driloneris, 58, 59, 64
Dysponetus, 54, 55, 60
Echinarachnius, 188, 192
Echinodermata, 188 ff
Echinoidea, 188, 192
Ectopleura, 14, 18
Ectoprocta, 167 ff
Edotea, 104, 106, 108
 109
Edwardsia, 22, 23, 26
 27, 29
Edwardsia, also see
 Nematostella
Elasmopus, 114
Electra, 173, 177, 182
 183
Eloactis, 27
Elysia, 130, 154, 162
Embletonia, 153, 155
 163
Emerita, 121, 127
Endeis, 85
Enipo, 75
Enopla, 40, 43
Enoplobranchus, 54, 55
 83
Ensis, 130, 144, 145
 147, 151
Entoprocta, 165
Eolidacea, 153, 163
Eolidia, Eolis, see Aeolidia
 and other syn-
 onyms in nudibranch
 checklist.
Epicaridea, 103
Epitomapta, 190, 191
 192
Epitonium, 136, 140
Epizoanthus, 25
Eleutherocarpidae, 21
Erichsonella, 104, 106
 108, 109
Erichthonius, 115
Erythrope, 94, 96, 97
Esperella, see Mycale
Eteone, 56, 57, 74, 75
Eubbranchus, 158, 159
 162, 163
Euchone, 76, 77
Eucratea, 172, 177, 186
 187
Eudendrium, 9, 11, 13
 14, 18
Eudorella, 99, 100, 101
Eudorellopsis, 99, 100
 101, 102
Eulalia, 56, 57, 74, 75
Eumida, 56, 57, 74, 75
Eunice, 52, 53, 66, 67
Eunicidae, 52, 53, 62
 66
Eunoe, see Harmothoe
 (Eunoe) 75
Euphrosine, 52, 53, 60
 67
Euphrosinidae, 52, 53,
 60, 67
Euplana, 37, 44, 45
Eupleura, 138, 140, 142
 143
Eupomatus, see Hydroid-
 es (Eupomatus)
Eurylepta, 37
Eurypanopeus, 119, 122
 123, 126
Eusyllinae, 79, 80
Eusyllis, 54, 55, 80, 81
Evadne, 88
Exogone, 54, 55, 80, 81
Exogoninae, 79, 80
Exosphaeroma, 103, 106
 110, 111
Fabricia, 56, 57, 60, 76
 77
Facelina, 155, 160, 161
 163
Filograna, 56, 57, 77
Fiona, 155, 160, 161, 163
Flabellifera, 103, 106
Flabelligera, 67
Flabelligeridae, 52, 53
 60, 67
Flustra, see Flustrell-
 idra
Flustrella, see Flustrell-
 idra
Flustrellidra, 171, 176
 180, 181
Galvinia, see Eubbranchus
Gammaridae, 113, 114
Gammaridea, 112 ff
Gammarus, 114
Gastropoda, 130, 134ff
 153 ff
Gattyana, 75
Gemellaria, see Eucrat-
 ea
Gemma, 149, 151
Gemmaria, see Zanclaea
Glycera, 58, 59, 67, 68
Glyceridae, 58, 59, 62
 67
Gnathiidea, 103
Gnesioceros, 37, 44, 45
Golfingia, 44, 45, 46
Goniada, 58, 59, 68
Goniadella, 68
Goniadidae, 58, 59, 62
 68
Gonionemus, 19
Gonothyraea, 15, 16, 18
Gordiacea, 45, 46
Gorgonocephalus, 189

- Gouldia, see Crassinella
"Grantia", see Scypha
Grapsidae, 120
Gunda, see Procerodes
Gymnoblastera, 9, 10
Gymnolaemata, 175
Gyptis, 68
Gyratrix, 32, 33, 34, 35
Halacaridae, 84
Halcampa, 27
Halecium, 10, 13, 15, 18
Halichondria, 3, 5, 7
Haliclona, 3, 5, 6
Haliclystus, 21, 22, 23
Haliplanella, 26, 27
Haloclava, 22, 23, 26, 27
Halocynthia, 198
Haminoea, 130, 135, 140
Haploscoloplos, see Scoloplos
Haplota, 174, 178, 186, 187
Harmothoe, 52, 53, 75, 76
Harmothoe (Eunoe), 75
Harmothoe (Hermadion), 75
Harmothoe (Lagisca), 76
Haustoriidae, 113, 114
Hedyloopsis, 130
Hemichordata, 193
Henricia, 188, 189
Hermadion, see Harmothoe (Hermadion), 75
Hesionidae, 56, 57, 62, 68
Heterocrypta, 118, 122, 123
 126
Heteromastus, 64
Heteromysis, 94, 95, 96, 97
Heteronemertea, 40, 41, 43
 "heteronereids", 70, 71
 "heterosyllids", 79
Hiatella, 151
Hippa, see Emerita
Hippodiplosia, 174, 178
Hippolyte, 117, 121, 124
 125
Hipponoe, 63
Hippoporina, 174, 178, 182
 183
Hippothoa, 167, 174, 178
 184, 185
Hirudinea, 47
Holohepatica, 153
Holothuroidea, 189, 192
Homarus, 117, 126
Hoplacarida, 127
Hoplomertea, 40, 43
Hoploplana, 37
Hutchinsoniella, 88
Hyale, 115
Hyalella, 115
Hyalinoecia, 71, 72
Hydractinia, 9, 10, 11
 13, 18
Hydractiniidae, 11
Hydrobia, 136, 140
Hydroida, 8, 19
Hydroides (Eupomatus)
 56, 57, 77
Hydromedusae, 19 ff
Hydrozoa, 8 ff
Hypaniola, 52, 53, 63
Hyperia, 110, 111
Hyperiidea, 112
Ichthyobdella, 47
Idotea, 104, 106, 108, 109
Idulia, 153, 155, 163
Ilex, 133, 144, 145
Ilyanassa, see Nassarius
Imogine, 38
Inachidae, 118
Inqolfiellidea, 112
Ione, 105, 107, 108, 109
Ischnochiton, 133
Ischyroceridae, 113, 115
Ischyrocerus, 115
Isodictya, 5, 6
Isopoda, 93, 102 ff, 109
 111
Jaera, 105, 106, 108
 109
Jassa, 115
Kalyptorhynchia, 32, 33
Lacuna, 130, 137, 140
Laeospira, 56, 57
Laetmatonice, 64
Laevicardium, 150, 151
Lagisca, see Harmothoe (Lagisca), 76
Lamellibranchia, see Bivalvia
Lamprops, 98, 102
Laomedea, see Gonothyrax
Laonice, 79
Larvacea, 193
Leanira, 78
Lecithophora, 33
Leichone, 69
Lembos, 115
Lepadomorpha, 89 ff
Lepas, 86, 87, 89, 90
 91
Lepidametria, 75, 76
Lepidonotus, 52, 53, 75
 76
Lepralia, 167
Lepralia has several synonyms; see ectoproct checklist.
Leptocheirus, 115
Leptochelia, 102, 105
 108, 109
Leptocuma, 99, 100,
 101, 102
Leptomedusae, 19
"Leptoplana", 38
Leptosynapta, 189, 190
 191, 192
Leucon, 99, 100, 101
 102
Leucosolenia, 2, 5, 6
Libinia, 118, 122, 123
 126
Lichenopora, 170, 175
Ligia, 105, 106, 110
 111
Lilieboriidae, 113
 114
Limnomedusae, 19
Limnoria, 103, 106
 108, 109
Limulus, 84
Lineus, 42, 43, 44, 45
Lironeca, 104, 106, 108
 109
Lissodendoryx, 5, 6
Listriella, 114
Littorina, 130, 137, 140
 142, 143
Livoneca, see Lironeca
Lobata, 28
Loima, 82, 83
Loligo, 131, 133, 144
 145
Loxosoma, 165, 180, 181
Lucinoma, see Phacoides (Lucinoma)
Lumbrineridae 58, 59, 62
 68
Lumbrineris, 58, 59, 68
 69
Lunatia, 136, 140, 142
 143
Lycastopsis, 70, 71
Lyonsia, 130, 148, 151
Lysianassidae, 112, 114
Lysianopsis, 114
Lysilla, 83
Lysiosquilla, see Nanosquilla, 127
Macoma, 144, 145, 148
 151
Macrostromum, 32, 33, 34
 35
Maetra, see Spisula and Mulinia
Madreporaria, 25
Magelona, 69

- Magelonidae, 61, 69
Maiidae, 118
Malacobdella, 40, 43, 44
 45
Maldane, 56, 57, 69
Maldanidae, 56, 57, 62, 69
Maldanopsis, 56, 57, 69
Margelopsis, 11
Marphysa, 52, 53, 66, 67
Melampus, 130, 134, 141
Melinna, 63
Melita, 114
Membranipora, 167, 173
 177, 182, 183
Membranipora has numerous
 synonyms; consult ecto-
 proct checklist.
Menipea, see Tricellaria
Mercenaria, 130, 144, 145
 149, 150, 151
Mertensia, 29
Meterythrocs, 94, 95, 96
 97
Metridium, 26, 27
Michtheimysis, see Mysis
Microciona, 3, 5, 6
Microdeutopus, 115
Microphthalmus, 68
Microstomum, 31, 33, 34
 35
Microhydra, 19
Microporella, 174, 178
 182, 183
Micrura, 42, 43
Mitrella, 137, 141
Mnemiopsis, 29
Modiolaria, 147, 151
Modiolus, 144, 145, 147
 151
Molgula, 195, 196, 197
 199
Mollusca, 129 ff, 153 ff
Monocelis, 31, 33, 34, 35
Monoculoides, 114
Monoophorum, 32, 33, 34 35
Montacuta, 150
Montagua, see Cratena
Mucronella, 175, 178, 179
Mulinia, 149, 151
Musculus, 147, 151
Mya, 130, 144, 145, 148
 149, 151
Mycale, 5, 6, 7
Myriochele, 73
Myrmecioplana, 33
Mysella, 149, 151
Mysidacea, 93 ff, 97
Mysidopsis, 94, 95, 96, 97
Mysis, 94, 95, 96, 97
Mystacocarida, 88
Mytilus, 130, 142, 143
 147, 151
Myxicola, 76, 77
Nannosquilla, 127
Narcomedusae, 19
Nassa, see Nassarius
Nassarius, 11, 130, 138
 141, 142, 143
Natica, 136, 141
Naushonia, 118, 124, 125
 126
Neanthes, see Nereis
 (Neanthes)
Nectonema, 44, 45, 46
Nematomorpha, 45, 46
Nematostella, 22, 23
 26, 27
Nemertea, 40 ff, 44, 45
Neomysis, 94, 95, 96, 97
Neopanope, 119, 122, 123
 127
Neosperiopsis, see Iso-
 dictya
Nephrosida, 117, 126
Nephtyidae, 56, 57, 62
 70
Nephtys, 56, 57, 70
Neptunea, 139, 141
Nereidae, 52, 53, 61
 70
Nereimyra, 68
Nereis, 48, 49, 52, 53
 70, 71
Nereis (Neanthes), 52
 53, 70, 71
Nereis (Nereis), 52, 53
 70, 71
Nerinides, see Scolo-
 lepis
Nerocila, 104, 106, 108
 109
Nicolea, 54, 55, 82, 83
Nicomache, 69
Ninoe, 58, 59, 68, 69
Nolella, 171, 176, 180
 181
Notaspidea, 130, 153
 162
Nothria, see Onuphis
 (Nothria)
Notocirrus, 64
Notomastus, 64
Notophyllum, 56, 57
 74, 75
Notoplana, 37, 38, 44
 45
Notostraca, 88
Nucella, see Thais
Nucula, 142, 143, 151
Nuda, 29
Nudibranchia, 130, 153ff
 162
Obelia, 9, 13, 15, 16
 18, 19
Octocorallia, see Alcy-
 onaria
Octopus, 129, 131
Ocypodidae, 120
Odontosyllis, 54, 55, 80
 81
Odostomia, 138, 141
Oedicerotidae, 113, 114
Oerstedtia, 41, 43
Oligochaeta, 47
Ommastrephes, see Ilex
 133
Onchidoris, 153, 154, 162
 163
Oncousoecia, 175, 186
 187
Oniscoidea, 105, 106
Onuphidae, 52, 53, 62, 71
Onuphis, 52, 53, 71, 72
Onuphis (Nothria), 71
 72
Onuphis (Onuphis), 72
Ophelia, 72
Opheliidae, 63, 72
Ophioderma, 188, 189
 190, 191
Ophioglycera, 58, 59
 68
Ophiopholis, 188, 190
 191, 192
Ophiura, 188, 190, 191
 192
Ophiuroidea, 188, 189
Opisthandropora, 33
Opisthobranchia, 130
 153 ff
Orbinia, 58, 59, 72, 73
Orbiniidae, 58, 59, 63
 72
Orchestia, 115
Orchomenella, 114
Ostracoda, 88
Ostrea, see Crassostrea
Ototyphlonemertes, 43
Ovalipes, 120, 122, 123
 127
Ovatella, 134, 141
Owenia, 58, 59, 73
Oweniidae, 58, 59, 62
 73
Oxyurostylis, 98, 100
 101, 102
Pagurus, 38, 121, 127

- Palaemonetes, 117, 121, 124
 125, 126
Paleonemertea, 40, 41, 43
Palio, 153, 154, 163
Pallene, see Callipallene
Pandora, 130, 148, 151
Panopeus, 119, 122, 123
 127
Paradexiospira, 56, 57
Parahesione, 68
Paramphinome, 63
Paranaites, 56, 57, 74, 75
Paraonidae, 56, 57, 63, 73
Paraonis, 73, 74
Paraphoxus, 114
Parapionosyllis, 81
Parapolia, 42, 43
Parasmittina, 175, 178, 184
 185
Pareurythoe, 63
Parthenopidae, 118
Peachia, 27
Pecten, see Aequipecten,
Placopecten
Pectinaria, Pectinariidae
 58, 59, 60
Pedicellina, 165, 166, 180
 181
Pelagia, 22, 23, 24
Pelecypoda, see Bivalvia
Pelia, 118, 127
Peltoaster, 92
Pennaria, 8, 10, 13, 18
Pennatula, 25
Pennatulacea, 24
Peracarida, 93 ff
Periploma, 148, 151
Perophora, 193, 194, 196
 197, 198
Petaloproctus, 69
Petalosarsia, 98, 100, 101
 102
Petricola, 148, 151
Phacoides, 152
Phascolion, 44, 45, 46
Phascolosoma, see Golfin-
gia, 46
Pherusa, 52, 53, 67
Phialidium, see Clytia
Philine, 130, 135, 141
Philoscia, 105, 106, 108
 109
Phlebobranchia, 198
Pholoe, 78
Photidae, 113, 115
Photis, 115
Phoxichilidium, 85, 86, 87
Phoxocephalidae, 113, 114
Phoxocephalus, 114
Phyllodoce, 56, 57, 74
 75
Phyllodoce (Anaitides)
 74, 75
Phyllodocidae, 56, 57
 61, 74
Physalia, 20
Physcosoma, 46
Pinnixa, 120, 122, 123
 127
Pinnotheres, 120, 122
 123, 127
Pinnotheridae, 120
Pista, 54, 55, 82, 83
Pitar, 144, 145, 150
 152
Placopecten, 147, 152
Plagiostomum, 32 - 35
Planes, 120, 122, 123
 127
Planocera, 38
Platyhelminthes, 30 ff
Platynereis, 52, 53, 70
 71
Pleurobranchia, 29
Pleurobranchaea, 154
 156, 157, 162
Pleurobranchus, 130
Pleustidae, 115
Plumulariidae, 9, 16
Podarke, 56, 57, 62, 68
Podocoryne, 9, 11, 13
 18, 19
Podon, 88
Polinices, 136, 141, 142
 143
"Polybostrichus", 79
Polycera, see Palio
Polychaeta, 48 ff
Polychoerus, 31, 32, 34
 35
Polycirrus, 83
Polycladida, 30, 36-38
 44, 45
Polydora, 52, 53, 58
 59, 61, 78, 79
Polynoidae, 52, 53, 60
 75
Polyonyx, 121, 122, 123
 127
Polyphysia, 77
Polyplacophora, 130, 133
Polyzoa, see Ectoprocta
Pontogeneiidae, 113, 114
Pontogeneia, 114
Porcellio, 105
Porella, 175, 178
Porifera, 1ff
Porina, see Cylindropor-
ella
Porpita, 20
Potamilla, 56, 57, 76
 77
Praunus, 94, 95, 96, 97
Praxillella, 69
Praxillura, 69
Prionospio, 78, 79
Probopyrus, 105, 107
 108, 109
Procephalothrix, 42, 43
Procerodes, 34, 35, 36
Proporidae, 31
Prosobranchia, 130
Prostheceraeus, 37, 38
 44, 45
Prostoma, 40, 43
Prosuberites, 3, 7
Protobranchia, 130, 146
Protochordata, 193 ff
Protula, 77
Ptilanthura, 105
Pulmonata, 130
Pycnogonida, 84, 85
Pycnogonum, 85
Pygospio, 78, 79
Pyramidellidacea, 137
Renilla, 25
Retusa, 135, 141
Rhabdocoela, 31, 32, 33
Rhamphostomella, 175, 178
Rhithropanopeus, 119, 127
Rhizocephala, 92
Rhodine, 69
Rhynchocoela, 40 ff, 44
 45
Rochefortia, 149, 151
Sabella, 56, 57, 76, 77
Sabellaria, Sabellariidae
 58, 59, 60, 76
Sabellidae, 50, 56, 57
 60, 76
Saccoglossus, 193, 196, 197
"Sacconereis", 79
Sacculina, 92
Sacoglossa, 130, 153, 162
Sagartia, 22, 23, 26, 27
Sagartia, also see Hali-
planella
Samytha, 63
Samythella, 63
Sarsia, 14, 18
Scalibregma, 52, 53, 77,
 63, 77
Scalibregmidae, 52, 53
 63, 77
Scaphopoda, 130

- Schizmopora, 174
Schizomavella, 175, 178
Schizoporella, 175, 178
 184, 185
Schizotricha, 9, 10, 13
 16, 18
Scolecoplepides, 58, 59, 78
 79
Scoelelepis, 58, 59, 78, 79
Scoloplos, 58, 59, 72, 73
Scruparia, 172, 177, 178
 182, 183
Scrupocellaria, 172, 177
 186, 187
Scyllaea, 153, 154, 156
 157, 163
Scypha, 2, 5, 6
Scyphacella, 105, 106, 110
 111
Scyphistoma larva, 21, 23
Scyphomedusae, 21 ff
Scyphozoa, 8, 21 ff
Seila, 137, 141, 142, 143
Septibranchia, 131
Seriata, 33
Serpulidae, 50, 56, 57, 60
 77
Sertularia, 8, 9, 10, 13
 17, 18
Sesarma, 120, 122, 123, 127
Sigalion, 78
Sigalionidae, 60, 78
Siliqua, 147, 152
Siphonophora, 19, 20
Sipunculoidea, 45, 46
Smittina, 167, 175, 178
Smittoidea, 175
Solaster, 188, 189
Solemya, 146, 152
Sphaeroma, 103, 106, 110
 111
Sphaerosyllis, 54, 55, 80
Spinther, Spintheridae, 52
 53, 60
Spio, 58, 59, 78, 79
Spiochaetopterus, 65
Spionidae, 52, 53, 58, 59
 61, 78
Spiophanes, 58, 59, 78, 79
Spirorbis (Dexiospira), 56
 57, 77
Spirorbis (Laeospira), 56
 57, 77
Spirorbis (Paradexiospira)
 56, 57, 77
Spisula, 149, 152
Squilla, 124, 125, 127
Stauromedusae, 8, 21
Stauronereis, 52, 53, 66
Stegophryxus, 105, 107
 108, 109
Stenolaemata, see Cyclo-
stomata
Stenostomata, see Cyclo-
stomata
Stenothoe, 114
Stenothoidae, 113, 114
Stephanosella, see Schi-
zoporella
Sternaspidae, Sternaspis
 79
Sthenelais, 60, 78
Stolidobranchia, 198
Stomachetosella, 178, 186
 187
Stomatopoda, 127
Streblosoma, 83
Streblospio, 78, 79
Streptosyllis, 54, 55, 80
Strongylocentrotus, 188
 192
Styela, 195, 196, 197, 198
Styelopsis, 198
Stylactis, 11, 18
Stylochus, 37, 38, 44, 45
Suberites, 5, 6, 7
Syllidae, 54, 55, 62, 79
Syllides, 80, 81
Syllinae, 79, 80
Syllis, 54, 55, 80, 81
Sympleustes, 115
Syncoelidium, 34, 35, 36
Synoicidae, 198
Sycon, see Scypha
Syncoryne, see Sarsia
Tagelus, 147, 152
Talitridae, 113, 115
Talorchestia, 115
Tanaidacea, 93, 102, 105
 109
Tanais, 102, 105, 108,
 109
Tanystylum, 84, 85, 86, 87
Tegella, 174, 177
Tellina, 130, 144, 145
 148, 152
Tentaculata, 29
Terebella, 82, 83
Terebellidae, 54, 55, 61
 81
Terebellides, 54, 55, 82
 83
Tergipes, 158, 159, 162
 164
Teredo, 144, 145, 147, 152
Tetrastemma, 41, 43
Thais, 38, 139, 146
Thalassinidea, 117, 118
 126
Thaliacea, 193
Tharyx, 54, 55, 66
Thelepus, 82, 83
Thoracica, 89 ff
Thuiaria, 17, 18
Thyasira, 144, 145, 149
 152
Thyone, 189, 192
Tmetonyx, 114
Tornaria larva, 193
Trachelobdella, 47
Trachylina, 19
Trachymedusae, 19
Travisia, 72
Tricellaria, 172
Trichobranchus, 82, 83
Tricladida, 30, 36
Triphora, 136, 146
Triticella, 172, 176
Trophonia, see Pherusa
Trypetesa, 89, 91
Tubulanus, 42, 43
Tubularia, 9, 14, 17, 18
 19
Tubulipora, 175, 186, 187
Tunicata, 193 ff
Turbellaria, 30 ff
Turritopsis, 10, 19
Typhloplanoida, 32, 33
Uca, 120, 121, 122, 123
 127
Umbonula, 179, 186, 187
Unciola, 115
Upogebia, 118, 124, 125
 126
Urochordata, 193 ff
Urosalpinx, 38, 130, 139
 146
Valkeria, 172, 176
Valvifera, 103, 106
Velella, 20
Venericardia, see Cardita
Venus, see Mercenaria
Vermicularia, 134, 146
Vesicularia, see Triti-
cella
Victorella, 171, 176, 180
VolSELLA, see Modiolus, 151
Woodsholia, 32, 33, 34, 35
Xanthidae, 119
Xiphosura, see Limulus, 84
Xiphosurida, 84
Yoldia, 146, 152
Zanclaea, 8, 13, 14, 19
Zirfaea, 148, 152
Zoantharia, 25
Zoanthidea, 25
Zygeupolia, 42, 43
Zygonemertes, 41, 43, 44,
 45