

ANEXO 10 – Ordóñez-López, U. 2003. Dinámica temporal del ictioplancton asociado al arrecife Puerto Morelos, Quintana Roo: Taxonomía, estructura de la comunidad, ensamblajes y su relación con el medio. Tesis Doctor en Ciencias (Oceanografía biológica). UACPyP del CCH en el ICMYL de la Univ. Nal. Autón. México. 252 p.

Arreglo sistemático de las larvas de peces recolectadas en el área frente a Puerto Morelos, Quintana Roo (1990-1993) y el autor de la descripción de acuerdo con Robin et al. (1991)

1. Class Actinopterygii

1. Subclass Neopterygii

1. Order Elopiformes

1. **Family Elopidae**

1. Genus *Elops* Linnaeus, 1766

1. Species *Elops saurus* Linnaeus, 1766

2. **Family Megalopidae**

2. Genus *Megalops* Lacepède, 1803

2. Species *Megalops atlanticus* (Valenciennes, 1847)

2. Order Albuliformes

1. Suborder Albuloidei

3. **Family Albulidae**

3. Genus *Albula* Scopoli, 1777

3. Species *Albula vulpes* (Linnaeus, 1758)

3. Order Anguilliformes

2. Suborder Anguilloidei

4. **Family Muraenidae**

4. Genus *Gymnothorax* Bloch, 1795

4. Species *Gymnothorax nigromarginatus* (Girard, 1858)

5. Species *Gymnothorax* sp

3. Suborder Congroidei

5. **Family Ophichthidae**

5. Genus *Ahlia* Jordan and Davis, 1891

6. Species *Ahlia egmontis* (Jordan, 1884)

6. Genus *Anarchias* Jordan and Starks, 1906

7. Species *Anarchias yoshiae* Kanazawa, 1952

7. Genus *Myrophis* Lütken, 1852

8. Species *Myrophis punctatus* Lütken, 1852

8. Genus *Ophichthus* Ahl, 1789

9. Species *Ophichthus cruentifer* (Goode and Bean, 1896)

10. Species *Ophichthus ophis* (Linnaeus, 1758)

11. Species *Ophichthus gomesii* (Castelnau, 1855)

6. **Family Congridae**

9. Genus *Heteroconger* Bleeker, 1868

12. Species *Heteroconger halis* (Böhlke, 1957)

4. Order Clupeiformes

4. Suborder Clupeoidei

7. **Family Engraulidae**

10. Genus *Anchoa* Jordan and Evermann, 1927

13. Species *Anchoa hepsetus* (Linnaeus, 1758)

14. Species *Anchoa lamprotaenia* Hildebrand, 1943

15. Species *Anchoa* sp

11. Genus *Engraulis* Cuvier, 1816

16. Species *Engraulis eurystole* (Swain and Meek, 1885)

8. Family Clupeidae

12. Genus *Harengula* Valenciennes, 1847
17. Species *Harengula humeralis* (Cuvier, 1829)
18. Species *Harengula jaguana* Poey, 1865
13. Genus *Jenkinsia* Jordan and Evermann, 1896
19. Species *Jenkinsia lamprotaenia* (Gosse, 1851)
20. Species *Jenkinsia stolifera* (Jordan and Gilbert, 1884)
14. Genus *Opisthonema* Gill, 1861
21. Species *Opisthonema oglinum* (Lesueur, 1818)
15. Genus *Sardinella* Valenciennes, 1847
22. Species *Sardinella aurita* (Valenciennes, 1847)

5. Order Stomiiformes

5. Suborder Gonostomatoidei

9. Family Gonostomatidae

16. Genus *Cyclothone* Goode and Bean, 1883
23. Species *Cyclothone braueri* Jespersen and Tåning, 1926
24. Species *Cyclothone* sp
17. Genus *Vinciguerria* Jordan and Evermann, 1896
25. Species *Vinciguerria nimbaria* Jordan and Williams, 1895

6. Order Aulopiformes

6. Suborder Alepisauroides

10. Family Synodontidae

18. Genus *Synodus* Bloch and Schneider, 1801
26. Species *Synodus foetens* (Linnaeus, 1766)

7. Order Myctophiformes

11. Family Myctophidae

19. Genus *Ceratoscopelus* Gunther, 1864
27. Species *Ceratoscopelus warmingii* (Lutken, 1892)
28. Species *Ceratoscopelus maderensis* Lowe, 1839
20. Genus *Diaphus* Eigenmann and Eigenmann, 1890
29. Species *Diaphus* cf. *rafinesqui* * (Cocco, 1838)
30. Species *Diaphus* sp
21. Genus *Lepidophanes* Fraser-Brunner, 1949
31. Species *Lepidophanes gaussi* Brauer, 1906
32. Species *Lepidophanes guentheri* Goode and Bean, 1896
22. Genus *Taaningichthys* Bolin, 1959
33. Species *Taaningichthys minimus* Tåning, 1928
23. Genus *Lampadena* Goode and Bean, 1893
34. Species *Lampadena luminosa* Garman, 1899

8. Order Ophidiiformes

7. Suborder Ophidioidei

12. Family Ophidiidae

24. Genus *Lepophidium* Gill, 1895
35. Species *Lepophidium cervinum* (Goode and Bean, 1885)

13. Family Bythitidae

25. Genus *Oligopus* (Risso, 1810)
36. Species *Oligopus* sp

9. Order Lophiiformes

8. Suborder Antennariioidei

14. Family Antennariidae

26. Genus *Histrio* Fischer von Waldheim, 1813

37. Species *Histrio histrio* (Linnaeus, 1758)

10. Order Mugiliformes

15. Family Mugilidae

- 27. Genus *Mugil* Linnaeus, 1758
- 38. Species *Mugil cephalus* Linnaeus, 1758
- 39. Species *Mugil curema* (Valenciennes, 1836)

11. Order Atheriniformes

16. Family Atherinidae

- 28. Genus *Atherinomorus* Fowler, 1903
- 40. Species *Atherinomorus stipes* (Müller and Troschel, 1848)
- 29. Genus *Hypoatherina* Schultz, 1948
- 41. Species *Hypoatherina harringtonensis* (Goode, 1877)
- 30. Genus *Membras* Bonaparte, 1836
- 42. Species *Membras martinica* (Valenciennes, 1835)
- 31. Genus *Menidia* Bonaparte, 1836
- 43. Species *Menidia beryllina* (Cope, 1867)
- 44. Species *Menidia menidia* (Linnaeus, 1766)

12. Order Beloniformes

9. Suborder Belonoidei

17. Family Belontiidae

- 32. Genus *Ablennes* Jordan and Fordice, 1887
- 45. Species *Ablennes hians* (Valenciennes, 1846)
- 33. Genus *Strongylura* van Hasselt, 1824
- 46. Species *Strongylura marina* (Walbaum, 1792)
- 47. Species *Strongylura notata* (Poey, 1860)
- 48. Species *Strongylura timucu* (Walbaum, 1792)
- 34. Genus *Tylosurus* Cocco, 1833
- 49. Species *Tylosurus acus* (Lacepède, 1803)
- 50. Species *Tylosurus crocodilus* (Peron and Lesueur, 1821)

18. Family Exocoetidae

- 35. Genus *Cypselurus* Swainson, 1838
- 51. Species *Cypselurus furcatus* (Mitchill, 1815)
- 36. Genus *Exocoetus* Linnaeus, 1758
- 52. Species *Exocoetus volitans* Linnaeus, 1758
- 37. Genus *Hirundichthys* Breder, 1928
- 53. Species *Hirundichthys* cf. *speculiger* Valenciennes, 1847

19. Family Hemiramphidae

- 38. Genus *Hemiramphus* Cuvier, 1816
- 54. Species *Hemiramphus brasiliensis* (Linnaeus, 1758)
- 55. Species *Hemiramphus balao* (Lesueur, 1821)
- 39. Genus *Hyporhamphus* Gill, 1859
- 56. Species *Hyporhamphus unifasciatus* Ranzani, 1842
- 40. Genus *Oxyporhamphus* Gill, 1864
- 57. Species *Oxyporhamphus micropterus* (Valenciennes, 1847)

13. Order Beryciformes

10. Suborder Holocentroidei

20. Family Holocentridae

- 41. Genus *Holocentrus* (Gronow, 1763)
- 58. Species *Holocentrus* sp1
- 59. Species *Holocentrus* sp2

14. Order Gasterosteiformes

11. Suborder Syngnathoidei

21. **Family Syngnathidae**

- 42. Genus *Bryx* Herald 1940
 - 60. Species *Bryx* cf. *dunckeri* * Metzelaar, 1919
- 43. Genus *Cosmocampus* Dawson, 1979
 - 61. Species *Cosmocampus* cf. *elucens* * Poey, 1868
- 44. Genus *Hippocampus* Rafinesque, 1810
 - 62. Species *Hippocampus erectus* Perry, 1810-11
 - 63. Species *Hippocampus reidi* Ginsburg, 1933
 - 64. Species *Hippocampus zosterae* Jordan and Gilbert, 1882
- 45. Genus *Syngnathus* Linnaeus, 1758
 - 65. Species *Syngnathus floridae* Jordan and Gilbert, 1882
 - 66. Species *Syngnathus springeri* Herald, 1942

15. Order Scorpaeniformes

12. Suborder Dactylopteroidei

22. **Family Dactylopteridae**

- 46. Genus *Dactylopterus* Lacepède, 1801
 - 67. Species *Dactylopterus volitans* Linnaeus, 1758

13. Suborder Scorpaenoidei

23. **Family Scorpaenidae**

- 47. Genus *Scorpaena* Linnaeus, 1758
 - 68. Species *Scorpaena plumieri* Bloch, 1789

24. **Family Triglidae**

- 48. Genus *Prionotus* Lacepède 1801
 - 69. Species *Prionotus* sp

16. Order Perciformes

14. Suborder Percoidei

25. **Family Centropomidae**

- 49. Genus *Centropomus* Lacepède, 1802
 - 70. Species *Centropomus undecimalis* Bloch, 1792

26. **Family Serranidae**

- 50. Genus *Anthias* Bloch, 1792
 - 71. Species *Anthias nicholsi* Firth, 1933
 - 72. Species *Anthias* cf. *tenuis* * Nichols, 1920
- 51. Genus *Diplectrum* Holbrook, 1855
 - 73. Species *Diplectrum* sp1
 - 74. Species *Diplectrum* sp2
- 52. Genus *Serraniculus* Ginsburg, 1952
 - 75. Species *Serraniculus pumilio* Ginsburg, 1952
- 53. Genus *Serranus* Cuvier, 1817
 - 76. Species *Serranus* sp
- 54. Genus *Pseudogramma* Bleeker, 1875
 - 77. Species *Pseudogramma gregoryi* (Breder, 1927)

27. **Family Priacanthidae**

- 55. Genus *Priacanthus* Cuvier, 1817
 - 78. Species *Priacanthus* sp1
 - 79. Species *Priacanthus* sp2

28. **Family Apogonidae**

- 56. Genus *Apogon* Lacepède, 1802
 - 80. Species *Apogon* sp1
 - 81. Species *Apogon* sp2

82. Species *Apogon* sp3

29. Family Pomatomidae

57. Genus *Pomatomus* Risso, 1810

83. Species *Pomatomus* cf. *saltatrix* Linnaeus, 1766

30. Family Rachycentridae

58. Genus *Rachycentron* Kaup, 1826

84. Species *Rachycentron canadum* Linnaeus, 1766

31. Family Coryphaenidae

59. Genus *Coryphaena* Linnaeus, 1758

85. Species *Coryphaena equisetis* (Linnaeus, 1758)

86. Species *Coryphaena hippurus* (Linnaeus, 1758)

32. Family Carangidae

60. Genus *Caranx* Lacepède, 1802

87. Species *Caranx crysos* Mitchill, 1815

88. Species *Caranx hippos* Linnaeus, 1768

89. Species *Caranx latus* Agassiz, 1829

61. Genus *Decapterus* Bleeker, 1851

90. Species *Decapterus punctatus* (Cuvier, 1829)

62. Genus *Elagatis* Bennett, 1840

91. Species *Elagatis bippinulata* Quoy and Gaimard, 1824

63. Genus *Oligoplites* Gill, 1863

92. Species *Oligoplites saurus* Bloch and Schneider, 1801

64. Genus *Selar* Bleeker, 1850

93. Species *Selar crumenophthalmus* Bloch, 1793

65. Genus *Selene* Lacepède, 1803

94. Species *Selene vomer* Linnaeus, 1758

Species *Selene setapinnis* Mitchil, 1815

66. Genus *Seriola* Cuvier, 1816

95. Species *Seriola rivoliana* Valenciennes, 1833

96. Species *Seriola zonata* Mitchil, 1815

67. Genus *Trachinotus* Lacepède, 1802

97. Species *Trachinotus carolinus* Linnaeus, 1766

98. Species *Trachinotus goodei* Jordan and Everman 1896

68. Genus *Trachurus* Gronow, 1854

99. Species *Trachurus lathami* Nichols, 1920

33. Family Lutjanidae

69. Genus *Lutjanus* Bloch, 1790

100. Species *Lutjanus* cf. *analis** Cuvier and Valenciennes, 1828

101. Species *Lutjanus griseus* Linnaeus, 1758

102. Species *Lutjanus synagris* Linnaeus, 1758

70. Genus *Rhomboplites* Gill, 1862

103. Species *Rhomboplites aurorubens* Cuvier, 1829

71. Genus *Ocyurus* Gill, 1862

104. Species *Ocyurus chrysurus* Bloch, 1791

34. Family Gerreidae

72. Genus *Eucinostomus* Baird and Girard, 1857

105. Species *Eucinostomus argenteus* Baird and Girard, 1855

106. Species *Eucinostomus gula* Quoy and Gaimard, 1824

107. Species *Eucinostomus* sp1

73. Genus *Gerres* Cuvier, 1824

108. Species *Gerres* cf. *cinereus** Walbaum, 1792

109. Species *Gerres* sp1

35. Family Haemulidae

- 74. Genus *Anisotremus* Gill, 1861
 - 110. Species *Anisotremus surinamensis* Bloch, 1790
 - 111. Species *Anisotremus virginicus* (Linnaeus, 1758)
- 75. Genus *Haemulon* Cuvier, 1829
 - 112. Species *Haemulon album* Cuvier 1830
 - 113. Species *Haemulon aurolineatum* Cuvier, 1829
 - 114. Species *Haemulon chrysargyreum* Günther 1859
 - 115. Species *Haemulon macrostomum* Günther, 1859
 - 116. Species *Haemulon parra* Desmarest, 1823
 - 117. Species *Haemulon plumieri* Lacepède, 1801
 - 118. Species *Haemulon scirus* Shaw, 1803
 - 119. Species *Haemulon striatum* Linnaeus 1758
 - 120. Species *Haemulon* sp1
 - 121. Species *Haemulon* sp2
 - 122. Species *Haemulon* sp3
- 76. Genus *Ortopristis* Girard 1859
 - 123. Species *Ortopristis chrysoptera* Linnaeus, 1766)

36. Family Sparidae

- 77. Genus *Archosargus* Gill, 1865
 - 124. Species *Archosargus probatocephalus* Walbaum, 1792
- 78. Genus *Diplodus* Rafinesque, 1810
 - 125. Species *Diplodus* sp

37. Family Sciaenidae

- 79. Genus *Leiostomus* Lacepède, 1802
 - 126. Species *Leiostomus xanthurus* Lacepède, 1802
- 80. Genus *Odontoscion* Gill, 1862
 - 127. Species *Odontoscion dentex* Cuvier, 1830
- 81. Genus *Pareques* Gill, 1802
 - 128. Species *Pareques* sp
- 82. Genus *Umbrina* Cuvier, 1817
 - 129. 98. Species *Umbrina coroides* Cuvier, 1830

38. Family Chaetodontidae

- 83. Genus *Chaetodon* Linnaeus, 1758
 - 130. Species *Chaetodon capistratus* Linnaeus, 1758

39. Family Pomacanthidae

- 84. Genus *Pomacanthus* Lacepède, 1803
 - 131. Species *Pomacanthus paru* Bloch, 1787

40. Family Kyphosidae

- 85. Genus *Kyphosus* Lacepède, 1803
 - 132. Species *Kyphosus incisor* Cuvier, 1831
 - 133. Species *Kyphosus sectatrix* Linnaeus, 1758

41. Family Pomacentridae

- 86. Genus *Abudefduf* Forsskål, 1775
 - 134. Species *Abudefduf saxatilis* Linnaeus, 1758
- 87. Genus *Pomacentrus* Lacepède, 1802
 - 135. Species *Pomacentrus* sp
- 88. Genus *Microsphaetodon* Günther, 1862
 - 136. Species *Microsphaetodon chrysurus* Cuvier, 1830

42. Family Labridae

- 89. Genus *Doratonotus* Gunther, 1861
 - 137. Species *Doratonotus megalepis* (Günther, 1862)
- 90. Genus *Halichoeres* Ruppell, 1835
 - 138. Species *Halichoeres bivittatus* Bloch, 1792
 - 139. Species *Halichoeres radiatus* Linnaeus, 1758
- 91. Genus *Thalassoma* Swainson, 1839
 - 140. Species *Thalassoma bifasciatum* Bloch, 1791
 - 141. Species *Thalassoma* sp
- 92. Genus *Xyrichthys* Cuvier, 1814
 - 142. Species *Xyrichthys* cf. *martinicensis** Valenciennes, 1839
 - 143. Species *Xyrichthys novacula* (Linnaeus, 1758)
- 144. Species *Xyrichthys splendens* Castelnau, 1855
- 145. Species *Xyrichthys* sp

43. Family Scaridae

- 93. Genus *Scarus* Gronow, 1763
 - 146. Species *Scarus* sp1
 - 147. Species *Scarus* sp2
- 94. Genus *Sparisoma* Swainson, 1831
 - 148. Species *Sparisoma* sp1
 - 149. Species *Sparisoma* sp2

16. Suborder Trachinoidei

44. Family Uranoscopidae

- 95. Genus *Astroscopus* Brevoort, 1860
 - 150. Species *Astroscopus* cf. *y-graecum* * Cuvier, 1829
 - 151. Species *Astroscopus guttatus* Abbot, 1861

17. Suborder Blennioidei

45. Family Tripterygiidae

- 96. Genus *Enneanectes* Jordan and Evermann, 1895
 - 152. Species *Enneanectes* sp1
 - 153. Species *Enneanectes* sp2
 - 154. Species *Enneanectes* sp3
 - 155. Species *Enneanectes* sp4
- 156. Species *Enneanectes* sp5

46. Family Dactyloscopidae

- 97. Genus *Gillellus* Gilbert, 1890
 - 157. Species *Gillellus jacksoni* Dawson, 1982
 - 158. Species *Gillellus uranoidea* Böhlke, 1968

47. Family Labrisomidae

- 98. Genus *Haptoclinus* Böhlke and Robins, 1974
 - 159. Species *Haptoclinus* sp
- 99. Genus *Labrisomus* Swainson, 1839
 - 160. Species *Labrisomus nigricinctus* Howell-Rivero, 1936
 - 161. Species *Labrisomus nuchipinnis* Quoy and Gaimard, 1824
 - 162. Species *Labrisomus* sp1
 - 163. Species *Labrisomus* sp2
 - 164. Species *Labrisomus* sp3
- 100. Genus *Malacoctenus* ill, 1860
 - 165. Species *Malacoctenus* sp
- 101. Genus *Paraclinus* Mocquard, 1888
 - 166. Species *Paraclinus cingulatus* (Evermann and Marsh, 1899)
 - 167. Species *Paraclinus* sp1
 - 168. Species *Paraclinus* sp2

- 102. Genus *Starkia* Jordan and Everman 1896
 - 169. Species *Starkia* sp
- 103. Genus. *Stathmonotus* Bean, 1885
 - 170. Species *Stathmonotus hemphilli* Bean, 1885
 - 171. Species *Stathmonotus stahli* (Evermann and Marsh, 1899)

48. Family Chaenopsidae

- 104. Genus *Acanthemblemaria* Metzelaar, 1919
 - 172. Species *Acanthemblemaria* sp1
 - 173. Species *Acanthemblemaria* sp2
 - 174. Species *Acanthemblemaria* sp3
- 105. Genus *Emblemaria* (Jordan and Gilbert, 1883)
 - 175. Species *Emblemaria atlantica* (Jordan and Everman, 1898)
 - 176. Species *Emblemaria cadwelli* Stephens, 1970
 - 177. Species *Emblemaria pandionis* (Everman and Marsh, 1899)
- 106. Genus *Hemiemblemaria* Longley and Hildebrand, 1940
 - 178. Species *Hemiemblemaria simulus* (Longley and Hildebrand, 1940)

49. Family Blenniidae

- 107. Genus *Chasmodes* (Valenciennes, 1836)
 - 179. Species *Chasmodes* sp
- 108. Genus *Hypleurochilus* Gill 1861
 - 180. Species *Hypleurochilus* sp
- 109. Genus *Hypsoblennius* Gill, 1861
 - 181. Species *Hypsoblennius hentz* Lesueur, 1825
- 110. Genus *Lupinoblennius* Herre, 1942
 - 182. Species *Lupinoblennius nicholsi* (Tavolga, 1954)
- 111. Genus *Omobranchus* Valenciennes, 1836
 - 183. Species *Omobranchus punctatus* Valenciennes, 1836
- 112. Genus *Ophioblennius* Gill, 1860
 - 184. Species *Ophioblennius* sp
- 113. Genus *Parablennius* Miranda-Ribeiro, 1915
 - 185. Species *Parablennius* sp

18. Suborder Gobiesocoidae

50. Family Gobiosocidae

- 114. Genus *Gobiesox* Lacepède, 1800
 - 186. Species *Gobiesox strumosus* Cope, 1870
- 115. Genus *Acyrtops* Shultz, 1951
 - 187. Species *Acyrtops beryllina* (Hildebrand and Ginsburg, 1927)
- 116. Genus *Tomicodon* Brisout de Barneville, 1846
 - 188. Species *Tomicodon* sp

19. Suborder Callionymioidei

51. Family Callionymidae

- 117. Genus *Diplogrammus* Gill, 1865
 - 189. Species *Diplogrammus pauciradiatus* Gill, 1865
- 118. Genus *Paradiplogrammus* Nakabo, 1982
 - 190. Species *Paradiplogrammus bairdi* Jordan, 1887

20. Suborder Gobioidae

52. Family Gobiidae

- 119. Genus *Bathygobius* Bleeker, 1878
 - 191. Species *Bathygobius* sp1
 - 192. Species *Bathygobius* sp2
- 120. Genus *Coryphopterus* Gill, 1858
 - 193. Species *Coryphopterus* sp
- 121. Genus *Ctenogobius* Gill, 1858

- 194. Species *Ctenogobius* sp1
- 195. Species *Ctenogobius* sp2
- 196. Species *Ctenogobius* sp3
- 122. Genus *Gnatholepis* Bleeker, 1874
 - 197. Species *Gnatholepis thompsoni* Jordan, 1902
- 123. Genus *Gobionellus* Girard, 1858
 - 198. Species *Gobionellus* sp1
 - 199. Species *Gobionellus* sp2
- 124. Genus *Gobiosoma* Dybowski, 1872
 - 200. Species *Gobiosoma* sp1
 - 201. Species *Gobiosoma* sp2
- 125. Genus *Lythrypnus* Jordan and Evermann, 1896
 - 202. Species *Lythrypnus* sp1
 - 203. Species *Lythrypnus* sp2
 - 204. Species *Lythrypnus* sp3
- 126. Genus *Priolepis* Valenciennes, 1837
 - 205. Species *Priolepis* sp

53. Family Microdesmidae

- 127. Genus *Cerdale* Jordan Gilbert, 1882
 - 206. Species *Cerdale floridana* Longley, 1934
- 128. Genus *Microdesmus* Günther, 1864
 - 207. Species *Microdesmus* cf. *longipinnis** Weymouth, 1910

21. Suborder Acanthuroidei

54. Family Ephiphidae

- 129. Genus *Chaetodipterus* Lacepède, 1802
 - 208. Species *Chaetodipterus faber* Broussonet, 1782

55. Family Acanthuridae

- 130. Genus *Acanthurus* Forsskål, 1775
 - 209. Species *Acanthurus coerulus* Bloch and Schneider, 1801
 - 210. Species *Acanthurus* sp

22. Suborder Scombroidei

56. Family Sphyraenidae

- 131. Genus *Sphyraena* Klein, 1778
 - 211. Species *Sphyraena barracuda* (Walbaum, 1792)
 - 212. Species *Sphyraena picudilla* Poey, 1860

57. Family Gempylidae

- 132. Genus *Gempylus* Cuvier, 1829
 - 213. Species *Gempylus serpens* Cuvier, 1829
- 133. Genus *Nesiarchus* Jonson, 1862
 - 214. Species *Nesiarchus nasutus* Johnson, 1862

58. Family Scombridae

- 134. Genus *Auxis* Cuvier, 1829
 - 215. Species *Auxis* cf. *thazard** Lacepède, 1800
- 135. Genus *Katsuwonus* Kishinouye, 1915
 - 216. Species *Katsuwonus pelamis* Linnaeus, 1758
- 136. Genus *Thunnus* South, 1845
 - 217. Species *Thunnus atlanticus* Lesson, 1830

59. Familia Istiophoridae

- 137. Genus *Istiophorus* Lacepède 1801
 - 218. Species *Istiophorus albicans* Latreille, 1804

60. Familia Xiphiidae

- 138. Genus *Xiphias* Linnaeus, 1758
- 219. Species *Xiphias gladius* Linnaeus 1758

23. Suborder Stromatoidei

61. Family Nomeidae

- 139. Genus *Cubiceps* Lowe, 1843
- 220. Species *Cubiceps pauciradiatus* Günther 1872
- 140. Genus *Nomeus* Cuvier, 1817
- 221. Species *Nomeus gronovii* (Gmleln, 1788)
- 141. Genus *Psenes* Valenciennes, 1833
- 222. Species *Psenes cyanophrys* Valenciennes, 1833
- 223. Species *Psenes maculatus* Lutken, 1880
- 224. Species *Psenes pellucidus* Lutken, 1880

62. Family Tetragonuridae

- 142. Genus *Tetragonurus* Risso, 1810
- 225. Species *Tetragonurus atlanticus* Lowe, 1839

63. Family Stromateidae

- 143. Genus *Peprilus* Cuvier, 1829
- 226. Species *Peprilus alepidotus* (Linnaeus, 1766)

17. Order Pleuronectiformes

24. Suborder Pleuronectoidei

64. Family Bothidae

- 144. Genus *Bothus* Rafinesque, 1810
- 227. Species *Bothus ocellatus* Agassiz, 1831
- 228. Species *Bothus lunatus* Linnaeus, 1758
- 229. Species *Bothus robinsi* Topp and Hoff, 1972
- 145. Genus *Citharichthys* Bleeker, 1862
- 230. Species *Citharichthys arctifrons* Goode, 1880
- 231. Species *Citharichthys spilopterus* Günther, 1862

65. Family Achiridae

- 146. Genus *Achirus* Lacepède, 1802
- 232. Species *Achirus lineatus* Linnaeus, 1758
- 147. Genus *Trinectes* Rafinesque, 1832
- 233. Species *Trinectes* cf. *maculatus** Bloch and Schneider, 1801

66. Family Paralichthyidae

- 148. Genus *Cyclopsetta* Gill 1889
- 234. Species *Cyclopsetta chittendeni* Bean, 1898
- 149. Genus *Scyacium* Ranzani, 1840
- 235. Species *Scyacium gunteri* Ginsburg, 1933
- 236. Species *Scyacium papillosum* Linnaeus, 1758

67. Family Cynoglossidae

- 150. Genus *Symphurus* Rafinesque, 1810
- 237. Species *Symphurus plagiosa* Linnaeus, 1766

18. Order Tetraodontiformes

25. Suborder Tetraodontoidei

68. Family Balistidae

- 151. Genus *Canthidermis* Swainson 1839
- 238. Species *Canthidermis maculata* Bloch, 1786

69. Family Monacanthidae

- 152. Genus *Cantherhines* Swainson, 1839
 - 239. Species *Cantherhines* cf. *pullus* * Ranzani, 1842
- 153. Genus *Monacanthus* Oken, 1817
 - 240. Species *Monacanthus hispidus* Linnaeus, 1766
 - 241. Species *Monacanthus setifer* Bennett, 1830
 - 242. Species *Monacanthus* sp

70. Family Ostracidae

- 154. Genus *Lactophrys* Swainson, 1839
 - 243. Species *Lactophrys* cf. *trigonus** Linnaeus, 1758

71. Family Tetraodontidae

- 155. Genus *Canthigaster* Swainson, 1839
 - 244. Species *Canthigaster rostrata* Bloch, 1786
- 156. Genus *Sphoeroides* Lacepède, 1798
 - 245. Species *Sphoeroides maculatus* Bloch and Schneider, 1801
 - 246. Species *Sphoeroides spengleri* Bloch, 1785

72. Famila Diodontidae

- 157. Genus *Cyclichthys* Kaup, 1855
 - 247. Species *Cyclichthys* cf. *schoepfi* * Walbaum, 1792
- 158. Genus *Diodon* Linnaeus 1758
 - 248. Species *Diodon hystrix* Linnaeus 1758