

A Classification of Fishes (Nelson 2006)

Class 1. Myxini (hagfishes)	Family 34. Squalidae (dogfish sharks)	Family 67. Mormyridae (elephantfishes)
Order 1. Myxiniiformes (hagfishes)	Family 35. Centrophoridae (gulper sharks)	Family 68. Gymnarchidae (aba)
Family 1. Myxinidae (hagfishes)	Family 36. Etmopteridae (lantern sharks)	Order 23. Elopiformes (tenpounders)
Class 2. Petromyzontida (lampreys)	Family 37. Somniosidae (sleepers sharks)	Family 69. Elopidae (tenpounders)
Order 2. Petromyzontiformes (lampreys)	Family 38. Oxynotidae (rough sharks)	Family 70. Megalopidae (tarpons)
Family 2. Petromyzontidae (northern lampreys)	Family 39. Dalatiidae (kitefin sharks)	Order 24. Albuliformes (bonefishes)
Family 3. Geotriidae (southern lampreys)	Order 11. Squatiniformes (angel sharks)	Family 71. Albulidae (bonefishes)
Family 4. Mordaciidae (southern topeyed lampreys)	Family 40. Squatinidae (angel sharks)	Family 72. Halosauridae (halosaurs)
Class 3. Placodermi	Order 12. Pristiophoriformes (saw sharks)	Family 73. Notacanthidae (spiny eels)
Class 4. Chondrichthyes (cartilaginous fishes)	Family 41. Pristiophoridae (saw sharks)	Order 25. Anguilliformes (eels)
Order 3. Chimaeriformes (chimaeras)	Order 13. Torpediniformes (electric rays)	Family 74. Anguillidae (freshwater eels)
Family 5. Callorhynchidae (plownose chimaeras)	Family 42. Torpedinidae (torpedo electric rays)	Family 75. Heterenchelyidae (mud eels)
Family 6. Rhinochimaeridae (longnose chimaeras)	Family 43. Narcinidae (numbfishes)	Family 76. Moringuidae (spaghetti eels)
Family 7. Chimaeridae (shortnose chimaeras or ratfishes)	Order 14. Pristiformes (sawfishes)	Family 77. Chlopsidae (false morays)
Order 4. Heterodontiformes (bullhead sharks)	Family 44. Pristidae (sawfishes)	Family 78. Myrocongridae (myroconger eels)
Family 8. Heterodontidae (bullhead sharks)	Order 15. Rajiformes (skates)	Family 79. Muraenidae (moray eels)
Order 5. Orectolobiformes (carpet sharks)	Family 45. Rhinidae (bowmouth guitarfishes)	Family 80. Synphobranchidae (cutthroat eels)
Family 9. Parascyllidae (collared carpet sharks)	Family 46. Rhynchobatidae (wedgfishes)	Family 81. Ophichthidae (snake eels and worm eels)
Family 10. Brachaeluridae (blind sharks)	Family 47. Rhinobatidae (guitarfishes)	Family 82. Colococongridae (shorttail eels)
Family 11. Orectolobidae (wobbegongs)	Family 48. Rajidae (skates)	Family 83. Derichthyidae (longneck eels)
Family 12. Hemiscyllidae (bamboo sharks)	Order Myliobatiformes (stingrays)	Family 84. Muraenesocidae (pike congers)
Family 13. Stegostomatidae (zebra shark)	Family 49. Platyrrhinidae (thornbacks)	Family 85. Nemichthyidae (snipe eels)
Family 14. Ginglymostomatidae (nurse sharks)	Family 50. Zanobatidae (panrays)	Family 86. Congridae (conger eels)
Family 15. Rhincodontidae (whale sharks)	Family 51. Hexatyronidae (sixgill stingrays)	Family 87. Nettastomatidae (duckbill eels)
Order 6. Lamniformes (mackerel sharks)	Family 52. Plesiobatidae (deepwater stingrays)	Family 88. Serrivomeridae (sawtooth eels)
Family 16. Odontaspidae (sand tiger sharks)	Family 53. Urolophidae (round stingrays)	Order 26. Saccopharyngiformes (sackpharynx fishes)
Family 17. Mitsukurinidae (goblin sharks)	Family 54. Urotrygonidae (American round stingrays)	Family 89. Cyematidae (bobtail snipe eels)
Family 18. Pseudocarchariidae (crocodile sharks)	Family 55. Dasytidae (whiptail stingrays)	Family 90. Saccopharyngidae (swallowers)
Family 19. Megachasmidae (megamouth sharks)	Family 56. Potamotrygonidae (river stingrays)	Family 91. Eurypharyngidae (gulpers or pelican eels)
Family 20. Alopiidae (thresher sharks)	Family 57. Gymnuridae (butterfly rays)	Family 92. Monognathidae (onejaw gulpers)
Family 21. Cetorhinidae (basking sharks)	Family 58. Myliobatidae (eagle rays)	Order 27. Clupeiformes (herrings)
Family 22. Lamnidae (mackerel sharks)	Class 5. Acanthodii	Family 93. Denticipitidae (denticle herrings)
Order 7. Carcharhiniformes (ground sharks)	Class 6. Actinopterygii (ray-finned fishes)	Family 94. Pristigasteridae (longfish herrings)
Family 23. Scyliorhinidae (cat sharks)	Order 17. Polypteriformes (bichirs)	Family 95. Engraulidae (anchovies)
Family 24. Proscyllidae (finback cat sharks)	Family 59. Polypteridae (bichirs)	Family 96. Chirocentridae (wolf herrings)
Family 25. Pseudotriakidae (false cat sharks)	Order 18. Acipenseriformes (sturgeons)	Family 97. Clupeidae (herrings)
Family 26. Leptochariidae (barbeled hound sharks)	Family 60. Acipenseridae (sturgeons)	Order 28. Gonorynchiformes (milkfishes)
Family 27. Triakidae (hound sharks)	Family 61. Polyodontidae (paddlefishes)	Family 98. Chanidae (milkfishes)
Family 28. Hemigaleidae (weasel sharks)	Order 19. Lepisosteiformes (gars)	Family 99. Gonorhynchidae (beaked sandfishes)
Family 29. Carcharhinidae (requiem sharks)	Family 62. Lepisosteidae (gars)	Family 100. Kneriidae (knerias)
Family 30. Sphyrnidae (hammerhead sharks)	Order 20. Amiiformes (bowfins)	Family 101. Phractolaemidae (snake mudheads)
Order 8. Hexanchiformes (six-gill sharks)	Family 63. Amiidae (bowfins)	Order 29. Cypriniformes (carps)
Family 31. Chlamydoselachidae (frill sharks)	Order 21. Hiodontiformes (mooneyes)	Family 102. Cyprinidae (minnows or carps)
Family 32. Hexanchidae (cow sharks)	Family 64. Hiodontidae (mooneyes)	Family 103. Psilorhynchidae (mountain carps)
Order 9. Echinorhiniformes (bramble sharks)	Order 22. Osteoglossiformes (bonytongues)	Family 104. Gyriinocheilidae (algae eaters)
Family 33. Echinorhinidae (bramble sharks)	Family 65. Osteoglossidae (osteoglossids or bonytongues)	Family 105. Catostomidae (suckers)
Order 10. Squaliformes (dogfish sharks)	Family 66. Notopteridae (featherfin knife-fishes or Old World knife-fishes)	Family 106. Cobitidae (loaches)

Family 107. Balitoridae (river loaches)	Family 155. Claroteidae (claroteids)	Family 197. Bathysauridae (deepsea lizardfishes)
Order 30. Characiformes (characins)	Family 156. Ariidae (sea catfishes)	Family 198. Giganturidae (telescopefishes)
Family 108. Distichodontidae (distichodontids)	Family 157. Schilbidae (schilbeid catfishes)	Order 40. Myctophiformes (lanternfishes)
Family 109. Citharinidae (citharinids)	Family 158. Pangasiidae (shark catfishes)	Family 199. Neoscopelidae (blackchins)
Family 110. Parodontidae (parodontids)	Family 159. Bagridae (bagrid catfishes)	Family 200. Myctophidae (lanternfishes)
Family 111. Curimatidae (toothless characiforms)	Family 160. Pimelodidae (long-whiskered catfishes)	Order 41. Lampridiformes (opahs)
Family 112. Prochilodontidae (flannel-mouth characiforms)	Order 32. Gymnotiformes (American knife-fishes)	Family 201. Veliferidae (velifers)
Family 113. Anostomidae (toothed headstanders)	Family 161. Gymnotidae (nakedback knife-fishes)	Family 202. Lamprididae (opahs)
Family 114. Chilodontidae (headstanders)	Family 162. Rhamphichthyidae (sand knife-fishes)	Family 203. Stylephoridae (tube-eyes or thread-tails)
Family 115. Crenuchidae (South American darters)	Family 163. Hypopomidae (bluntnose knife-fishes)	Family 204. Lophotidae (crestfishes)
Family 116. Hemiodontidae (hemiodontids)	Family 164. Sternopygidae (glass knife-fishes)	Family 205. Radiicephalidae (tapertails)
Family 117. Alestiidae (African tetras)	Family 165. Apterodontidae (ghost knife-fishes)	Family 206. Trachipteridae (ribbonfishes)
Family 118. Gasteropelecidae (freshwater hatchetfishes)	Order 33. Argentiniformes (marine smelts)	Family 207. Regalecidae (oarfishes)
Family 119. Characidae (characins)	Family 166. Argentinidae (argentines or herring smelts)	Order 42. Polymixiiformes (beardfishes)
Family 120. Acestrorhynchidae (acestrorhynchids)	Family 167. Opisthoproctidae (barreleyes or spookfishes)	Family 208. Polymixiidae (beardfishes)
Family 121. Cynodontidae (cynodontids)	Family 168. Microstomatidae (pencil smelts)	Order 43. Percopsiformes (trout-perches)
Family 122. Erythrinidae (trahiras)	Family 169. Platyroctidae (tubeshoulders)	Family 209. Percopsidae (trout-perches)
Family 123. Lebiasinidae (pencil fishes)	Family 170. Bathylaconidae (bathylaconids)	Family 210. Aphredoderidae (pirate perch)
Family 124. Ctenoluciidae (pike-characids)	Family 171. Alepocephalidae (slickheads)	Family 211. Amblyopsidae (cavefishes)
Family 125. Hepsetidae (African pikes)	Order 34. Osmeriformes (smelts)	Order 44. Gadiformes (cods)
Order 31. Siluriformes (catfishes)	Family 172. Osmeridae (smelts)	Family 212. Muraenolepididae (eel cods)
Family 126. Diplomystidae (velvet catfishes)	Family 173. Retropinnidae (New Zealand smelts)	Family 213. Bregmacerothidae (codlets)
Family 127. Cetopsidae (whalelike catfishes)	Family 174. Galaxiidae (galaxiids)	Family 214. Euclichthyidae (eucla cod)
Family 128. Amphiliidae (loach catfishes)	Order 35. Salmoniformes (trouts)	Family 215. Macrouridae (grenadiers)
Family 129. Trichomycteridae (pencil catfishes or parasitic catfishes)	Family 175. Salmonidae (salmonids)	Family 216. Moridae (deep-sea cods)
Family 130. Nematogenyidae (mountain catfishes)	Order 36. Esociformes (pikes)	Family 217. Melanonidae (pelagic cods)
Family 131. Callichthyidae (callichthyid armored catfishes)	Family 176. Esocidae (pikes)	Family 218. Merlucciidae (merluccid hakes)
Family 132. Scoloplacidae (spiny dwarf catfishes)	Family 177. Umbridae (mudminnows)	Family 219. Phycidae (phycid hakes)
Family 133. Astroblepidae (climbing catfishes)	Order 37. Stomiiformes (dragonfishes)	Family 220. Gadidae (cods)
Family 134. Loricariidae (sucker-mouth armored catfishes)	Family 178. Diplhidae	Order 45. Ophidiiformes (cusk-eels)
Family 135. Amblycipitidae (torrent catfishes)	Family 179. Gonostomatidae (bristlemouths)	Family 221. Carapidae (pearlfishes)
Family 136. Akysidae (stream catfishes)	Family 180. Sternoptychidae (marine hatchetfishes)	Family 222. Ophidiidae (cusk-eels)
Family 137. Sisoridae (sisorid catfishes)	Family 181. Phosichthyidae (lightfishes)	Family 223. Bythitidae (viviparous brotulas)
Family 138. Erethistidae (erethistid catfishes)	Family 182. Stomiidae (barbeled dragonfishes)	Family 224. Aphyonidae (aphyonids)
Family 139. Aspredinidae (banjo catfishes)	Order 38. Ateleopodiformes (jellynose fishes)	Family 225. Parabrotulidae (false brotulas)
Family 140. Pseudopimelodidae (bumblebee catfishes)	Family 183. Ateleopodidae (jellynose fishes)	Order 46. Batrachoidiformes (toadfishes)
Family 141. Heptapteridae (heptapterids)	Order 39. Aulopiformes (lizardfishes)	Family 226. Batrachoididae (toadfishes)
Family 142. Cranoglanididae (armorhead catfishes)	Family 184. Paraulopidae (cucumber fishes)	Order 47. Lophiiformes (anglerfishes)
Family 143. Ictaluridae (North American catfishes)	Family 185. Aulopidae (flagfins)	Family 227. Lophiidae (goosefishes)
Family 144. Mochokidae (squeakers or upside-down catfishes)	Family 186. Pseudotrichonotidae (sanddiving lizardfishes)	Family 228. Antennariidae (frogfishes)
Family 145. Doradidae (thorny catfishes)	Family 187. Synodontidae (lizardfishes)	Family 229. Tetrabrachidae (tetrabrachiid frogfishes)
Family 146. Auchenipteridae (driftwood catfishes)	Family 188. Bathysauroididae (bathysauroidids)	Family 230. Lopichthyidae (lophichthyid frogfishes)
Family 147. Siluridae (sheatfishes)	Family 189. Chlorophthalmidae (greeneyes)	Family 231. Brachionichthyidae (handfishes)
Family 148. Malapteruridae (electric catfishes)	Family 190. Bathysauropsidae (bathysauropsids)	Family 232. Chaunacidae (coffinfishes or sea toads)
Family 149. Auchenoglanididae (auchenoglandids)	Family 191. Notosudidae (waryfishes)	Family 233. Ogocephalidae (batfishes)
Family 150. Chacidae (squarehead, angler or frogmouth catfishes)	Family 192. Ipnopidae (deepsea tripod fishes)	Family 234. Caulophrynidae (fanfins)
Family 151. Plotosidae (eeltail catfishes)	Family 193. Scopelarchidae (pearleyes)	Family 235. Neoceratiidae (toothed seadevils)
Family 152. Clariidae (airbreathing catfishes)	Family 194. Evermannellidae (sabertooth fishes)	Family 236. Melanocetidae (black seadevils)
Family 153. Heteropneustidae (airsac catfishes)	Family 195. Alepisauridae (lancetfishes)	Family 237. Himantolophidae (footballfishes)
Family 154. Austroglanidae (austroglanids)	Family 196. Paralepididae (barracudinas)	Family 238. Diceratiidae (double anglers)

Family 239. Oneirodidae (dreamers)	Order 54. Zeiformes (dories)	Order 58. Perciformes (perches)
Family 240. Thaumactichthyidae (wolftrap anglers)	Family 283. Cyttidae (lookdown dories)	Family 329. Centropomidae (snooks)
Family 241. Centrophrynidae (deepsea anglerfishes)	Family 284. Oreosomatidae (oreos)	Family 330. Ambassidae (Asiatic glassfishes)
Family 242. Ceratiidae (seadevils)	Family 285. Parazenidae (smooth dories)	Family 331. Latidae (lates)
Family 243. Gigantactinidae (whipnoses anglers)	Family 286. Zeniontidae (armoreye dories)	Family 332. Moronidae (temperate basses)
Family 244. Linophrynidae (leftvents)	Family 287. Grammicolepididae (tinselfishes)	Family 333. Percichthyidae (temperate perches)
Order 48. Mugiliformes (mullets)	Family 288. Zeidae (dories)	Family 334. Perciliidae (southern basses)
Family 245. Mugilidae (mullets)	Order 55. Gasterosteiformes (sticklebacks)	Family 335. Acropomatidae (lanternbellies)
Order 49. Atheriniformes (silversides)	Family 289. Hypoptychidae (sand eel)	Family 336. Symphysanodontidae (slopefishes)
Family 246. Atherinopsidae (New World silversides)	Family 290. Aulorhynchidae (tubesnouts)	Family 337. Polyprionidae (wreckfishes)
Family 247. Notocheiridae (surf sardines)	Family 291. Gasterosteidae (sticklebacks)	Family 338. Serranidae (sea basses)
Family 248. Melanotaeniidae (rainbowfishes and blue eyes)	Family 292. Indostomidae (armored sticklebacks)	Family 339. Centrogeniidae (false scorpionfishes)
Family 249. Atherionidae (pricklenose silversides)	Family 293. Pegasidae (seamoths)	Family 340. Ostracoberycidae (ostracoberycids)
Family 250. Phallostethidae (tusked silversides and priapiumfishes)	Family 294. Solenostomidae (ghost pipefishes)	Family 341. Callanthiidae (groppos)
Family 251. Atherinidae (Old World silversides)	Family 295. Syngnathidae (pipefishes and seahorses)	Family 342. Pseudochromidae (dottybacks)
Order 50. Beloniformes (needlefishes)	Family 296. Aulostomidae (trumpetfishes)	Family 343. Grammatidae (basslets)
Family 252. Adrianichthyidae (adrianichthyids)	Family 297. Fistulariidae (cornetfishes)	Family 344. Plesiopidae (roundheads)
Family 253. Exocoetidae (flyingfishes)	Family 298. Macrorhamphosidae (snipefishes)	Family 345. Notograptidae (bearded eelblennies)
Family 254. Hemiramphidae (halfbeaks)	Family 299. Centriscidae (shrimpfishes)	Family 346. Opisthognathidae (jawfishes)
Family 255. Belonidae (needlefishes)	Order 56. Synbranchiformes (swamp eels)	Family 347. Dinoperidae (cavebasses)
Family 256. Scomberesocidae (sauries)	Family 300. Synbranchidae (swamp eels)	Family 348. Banjosidae (banjofishes)
Order 51. Cyprinodontiformes (killifishes)	Family 301. Chaudhuriidae (earthworm eels)	Family 349. Centrarchidae (sunfishes)
Family 257. Aplocheilidae (Asian rivulines)	Family 302. Mastacembelidae (spiny eels)	Family 350. Percidae (perches)
Family 258. Notobranchiidae (African rivulines)	Order 57. Scorpaeniformes (mail-cheeked fishes)	Family 351. Priacanthidae (bigeyes or catalufas)
Family 259. Rivulidae (New World rivulines)	Family 303. Dactylopteridae (flying gurnards)	Family 352. Apogonidae (cardinalfishes)
Family 260. Profundulidae (Middle American killifishes)	Family 304. Scorpaenidae (scorpionfishes or rockfishes)	Family 353. Epigonidae (deepwater cardinalfishes)
Family 261. Goodeidae (goodeids)	Family 305. Caracanthidae (orbicular velvetfishes)	Family 354. Sillaginidae (sillagos or whittings or smelt-whittings)
Family 262. Fundulidae (topminnows)	Family 306. Aploactinidae (velvetfishes)	Family 355. Malacanthidae (tilefishes)
Family 263. Valenciidae (Valencia toothcarps)	Family 307. Pataecidae (Australian prowfishes)	Family 356. Lactariidae (false trevallies)
Family 264. Cyprinodontidae (pupfishes)	Family 308. Gnathanacanthidae (red velvetfishes)	Family 357. Dinolestidae (long-finned pikes)
Family 265. Anablepidae (four-eyed fishes)	Family 309. Congiopodidae (racehorses or pigfishes or horsefishes)	Family 358. Scombroidae (gnomefishes)
Family 266. Poeciliidae (livebearers)	Family 310. Triglidae (searobins or gurnards)	Family 359. Pomatomidae (bluefishes)
Order 52. Stephanoberyciformes (pricklefishes)	Family 311. Peristediidae (armored searobins)	Family 360. Nematistiidae (roosterfishes)
Family 267. Melamphidae (bigscale fishes)	Family 312. Bembridae (deepwater flatheads)	Family 361. Coryphaenidae (dolphinfishes)
Family 268. Stephanoberycidae (pricklefishes)	Family 313. Platycephalidae (flatheads)	Family 362. Rachycentridae (cobias)
Family 269. Hispidoberycidae (hispidoberycids)	Family 314. Hoplichthyidae (ghost flatheads)	Family 363. Echeneididae (remoras or sharksuckers)
Family 270. Gibberichthyidae (gibberfishes)	Family 315. Anoplopomatidae (sablefishes)	Family 364. Carangidae (jacks and pompanos)
Family 271. Rondeletidae (redmouth whalefishes)	Family 316. Hexagrammidae (greenlings)	Family 365. Menidae (moonfishes)
Family 272. Barbourisiidae (red whalefishes)	Family 317. Normanichthyidae (normanichthyids)	Family 366. Leiognathidae (ponyfishes, slimys or slipmouths)
Family 273. Cetomimidae (flabby whalefishes)	Family 318. Rhamphocottidae (grunt sculpins)	Family 367. Bramidae (pomfrets)
Family 274. Mirapinnidae (tapertails)	Family 319. Ereunidae (deepwater sculpins)	Family 368. Caristiidae (manefishes)
Family 275. Megalomycteridae (largenose fishes)	Family 320. Cottidae (sculpins)	Family 369. Emmelichthyidae (rovers)
Order 53. Beryciformes (alfonso squirrelfishes)	Family 321. Comephoridae (Baikal oilfishes)	Family 370. Lutjanidae (snappers)
Family 276. Anoplogastridae (fangtooths)	Family 322. Abyssocottidae (deepwater Baikal sculpins)	Family 371. Caesionidae (fusiliers)
Family 277. Diretmidae (spinyfins)	Family 323. Hemitriptidae (searavens)	Family 372. Lobotidae (triple tails)
Family 278. Anomalopidae (flashlight fishes)	Family 324. Agonidae (poachers)	Family 373. Gerreidae (mojarras)
Family 279. Monocentrididae (pinecone fishes)	Family 325. Psychrolutidae (fathead sculpins)	Family 374. Haemulidae (grunts)
Family 280. Trachichthyidae (roughies)	Family 326. Bathylutichthyidae (Antarctic sculpins)	Family 375. Inermiidae (bonnetmouths)
Family 281. Berycidae (alfonsinos)	Family 327. Cyclopteridae (lumpfishes or lumpsuckers)	Family 376. Nemipteridae (threadfin breams)
Family 282. Holocentridae (squirrelfishes)	Family 328. Liparidae (snailfishes)	Family 377. Lethrinidae (emperors or emperor breams)

Family 378. Sparidae	(porgies)	Family 428. Harpagiferidae	(spiny plunderfishes)	Family 478. Amarsipidae	(amarsipas)
Family 379. Centracanthidae	(picarel porgies)	Family 429. Artedidraconidae	(barbeled plunderfishes)	Family 479. Centrolophidae	(medusafishes)
Family 380. Polynemidae	(threadfins)	Family 430. Bathydraconidae	(Antarctic dragonfishes)	Family 480. Nomeidae	(driftfishes)
Family 381. Sciaenidae	(drums or croakers)	Family 431. Channichthyidae	(crocodile icefishes)	Family 481. Ariommatidae	(ariommatids)
Family 382. Mullidae	(goatfishes)	Family 432. Chiasmodontidae	(swallowers)	Family 482. Tetragonuridae	(squaretails)
Family 383. Pempheridae	(sweepers)	Family 433. Champsodontidae	(gapers)	Family 483. Stromateidae	(butterfishes)
Family 384. Glaucosomatidae	(pearl perches)	Family 434. Trichodontidae	(sandfishes)	Family 484. Anabantidae	(climbing gouramies)
Family 385. Leptobramidae	(beachsalmon)	Family 435. Pinguipedidae	(sandperches)	Family 485. Helostomatidae	(kissing gourami)
Family 386. Bathyclupeidae	(bathyclupeids)	Family 436. Cheimarrichthyidae	(New Zealand torrentfishes)	Family 486. Osphronemidae	(gouramies)
Family 387. Monodactylidae	(moonfishes or fingerfishes)	Family 437. Trichonotidae	(sanddivers)	Family 487. Channidae	(snakeheads)
Family 388. Toxotidae	(archerfishes)	Family 438. Creediidae	(sandburrowers)	Family 488. Caproidae	(boarfishes)
Family 389. Arripidae	(Australian salmon or kahawai)	Family 439. Percophidae	(duckbills)	Order 59. Pleuronectiformes	(flatfishes)
Family 390. Dichistiidae	(galjoen fishes)	Family 440. Leptoscopidae	(southern sandfishes)	Family 489. Psettodidae	(spiny turbot)
Family 391. Kyphosidae	(sea chubs)	Family 441. Ammodytidae	(sand lances)	Family 490. Citharidae	(largescale flounders)
Family 392. Drepanidae	(sicklefishes)	Family 442. Trachinidae	(weeverfishes)	Family 491. Scopthalmidae	(turbot)
Family 393. Chaetodontidae	(butterflyfishes)	Family 443. Uranoscopidae	(stargazers)	Family 492. Paralichthyidae	(sand flounders)
Family 394. Pomacanthidae	(angelfishes)	Family 444. Pholidichthyidae	(convict blenny)	Family 493. Pleuronectidae	(righteye flounders)
Family 395. Enoplosidae	(oldwives)	Family 445. Tripterygiidae	(triplefin blennies)	Family 494. Bothidae	(lefteye flounders)
Family 396. Pentacerotidae	(armorheads)	Family 446. Dactyloscopidae	(sand stargazers)	Family 495. Paralichthodidae	(measles flounders)
Family 397. Nandidae	(Asian leaffishes)	Family 447. Blennidae	(combtooth blennies)	Family 496. Poecilopsettidae	(bigeye flounders)
Family 398. Polycentridae	(Afro-American leaffishes)	Family 448. Clinidae	(kelp blennies)	Family 497. Rhombosoleidae	(rhombosoleids)
Family 399. Terapontidae	(grunters or tigerperches)	Family 449. Labrisomidae	(labrisomid blennies)	Family 498. Achiropsettidae	(southern flounders)
Family 400. Kuhliidae	(flagtails)	Family 450. Chaenopsidae	(tube blennies)	Family 499. Samaridae	(crested founders)
Family 401. Oplegnathidae	(knifejaws)	Family 451. Icosteidae	(ragfishes)	Family 500. Achiridae	(American soles)
Family 402. Cirrhitidae	(hawkfishes)	Family 452. Gobiesocidae	(clingfishes)	Family 501. Soleidae	(soles)
Family 403. Chironemidae	(kelpfishes)	Family 453. Callionymidae	(dragonets)	Family 502. Cynoglossidae	(tonguefishes)
Family 404. Aplodactylidae	(marblefishes)	Family 454. Draconettidae	(slope dragonets)	Order 60. Tetraodontiformes	(plectognaths)
Family 405. Cheilodactylidae	(morwongs)	Family 455. Rhyacichthyidae	(loach gobies)	Family 503. Triacanthodidae	(spikefishes)
Family 406. Latridae	(trumpeters)	Family 456. Odontobutidae	(freshwater sleepers)	Family 504. Triacanthidae	(triplespines)
Family 407. Cepolidae	(bandfishes)	Family 457. Eleotridae	(sleepers)	Family 505. Balistidae	(triggerfishes)
Family 408. Elasmomatidae	(pygmy sunfishes)	Family 458. Xenisthmidae	(xenisthmids)	Family 506. Monacanthidae	(filefishes)
Family 409. Cichlidae	(cichlids)	Family 459. Kraemeriidae	(sandfishes or sand gobies)	Family 507. Ostraciidae	(boxfishes, cowfishes and trunkfishes)
Family 410. Embiotocidae	(surfperches)	Family 460. Gobiidae	(gobies)	Family 508. Triodontidae	(threetooth puffers)
Family 411. Pomacentridae	(damsel-fishes)	Family 461. Microdesmidae	(wormfishes)	Family 509. Tetraodontidae	(puffers)
Family 412. Labridae	(wrasses)	Family 462. Ptereleotridae	(dartfishes)	Family 510. Diodontidae	(porcupinefishes or burrfishes)
Family 413. Odacidae	(cales)	Family 463. Schindleriidae	(infantfishes)	Family 511. Molidae	(molas)
Family 414. Scaridae	(parrotfishes)	Family 464. Kurtidae	(nurseryfishes)	Class 7. Sarcopterygii	(lobe-finned fishes)
Family 415. Bathymasteridae	(ronquils)	Family 465. Ephippidae	(spadefishes)	Order 61. Coelacanthiformes	(coelacanth)
Family 416. Zoarcidae	(eel-pouts)	Family 466. Scatophagidae	(scats)	Family 512. Latimeriidae	(gombessas or coelacanth)
Family 417. Stichaeidae	(pricklebacks)	Family 467. Siganidae	(rabbitfishes)	Order 62. Ceratodontiformes	(living lungfishes)
Family 418. Cryptacanthodidae	(wrymouths)	Family 468. Luvaridae	(louvar)	Family 513. Ceratodontidae	(Australian lungfishes)
Family 419. Pholidae	(gunnels)	Family 469. Zanclidae	(Moorish Idols)	Family 514. Lepidosirenidae	(South American lungfishes)
Family 420. Anarhichadidae	(wolffishes)	Family 470. Acanthuridae	(surgeonfishes)	Family 515. Protopteridae	(African Lungfishes)
Family 421. Ptilichthyidae	(quillfishes)	Family 471. Scombrolabracidae	(longfin escolar)		
Family 422. Zaproridae	(prowfishes)	Family 472. Sphyrnidae	(barracudas)		
Family 423. Scytalinidae	(graveldivers)	Family 473. Gempylidae	(snake mackerels)		
Family 424. Bovichthyidae	(temperate icefishes)	Family 474. Trichiuridae	(cutlassfishes)		
Family 425. Pseudaphritidae	(catadromous icefishes)	Family 475. Scombridae	(mackerels and tunas)		
Family 426. Eleginopidae	(Patagonian blennies)	Family 476. Xiphiidae	(swordfishes)		
Family 427. Nototheniidae	(cod icefishes)	Family 477. Istiophoridae	(billfishes)		