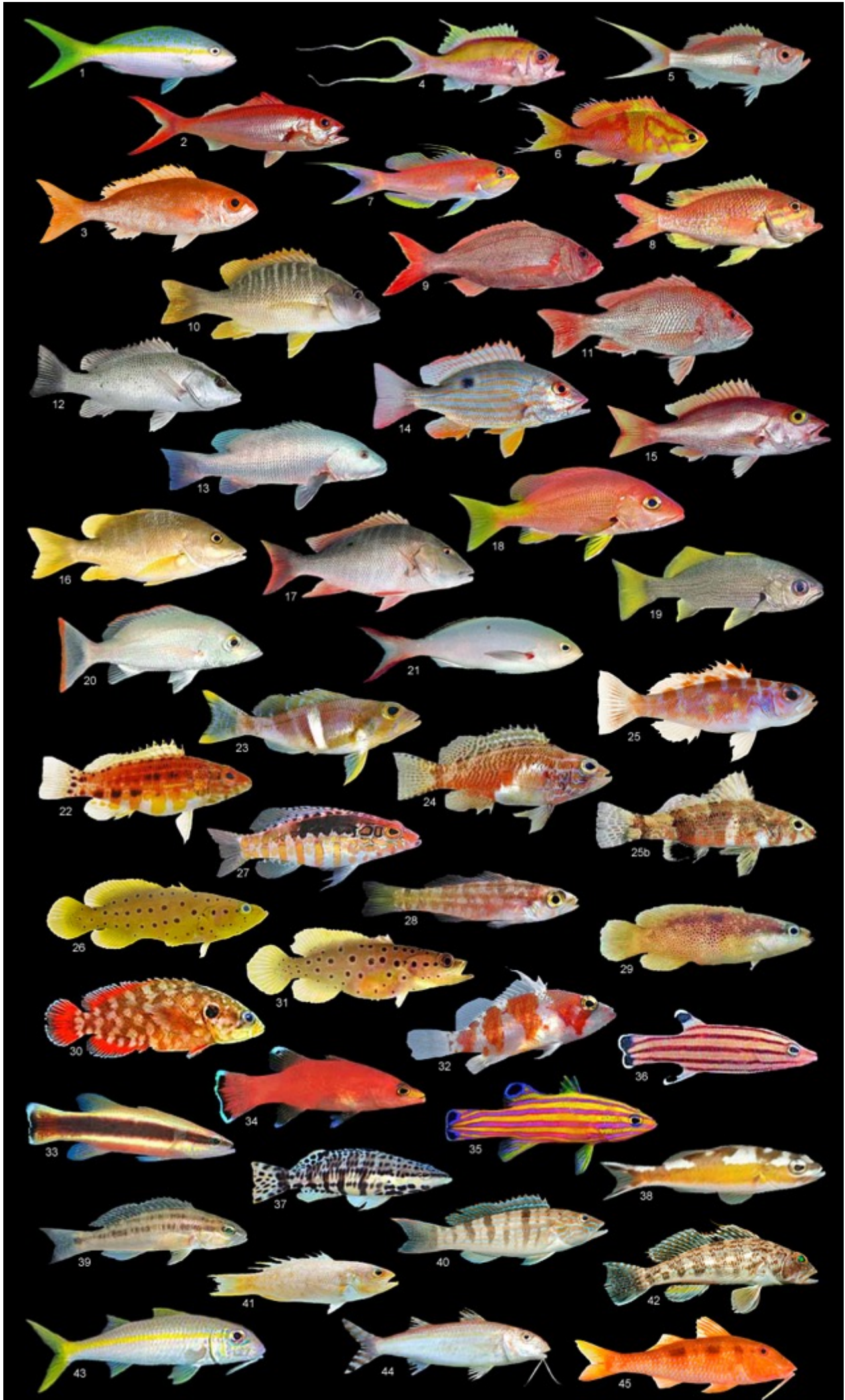




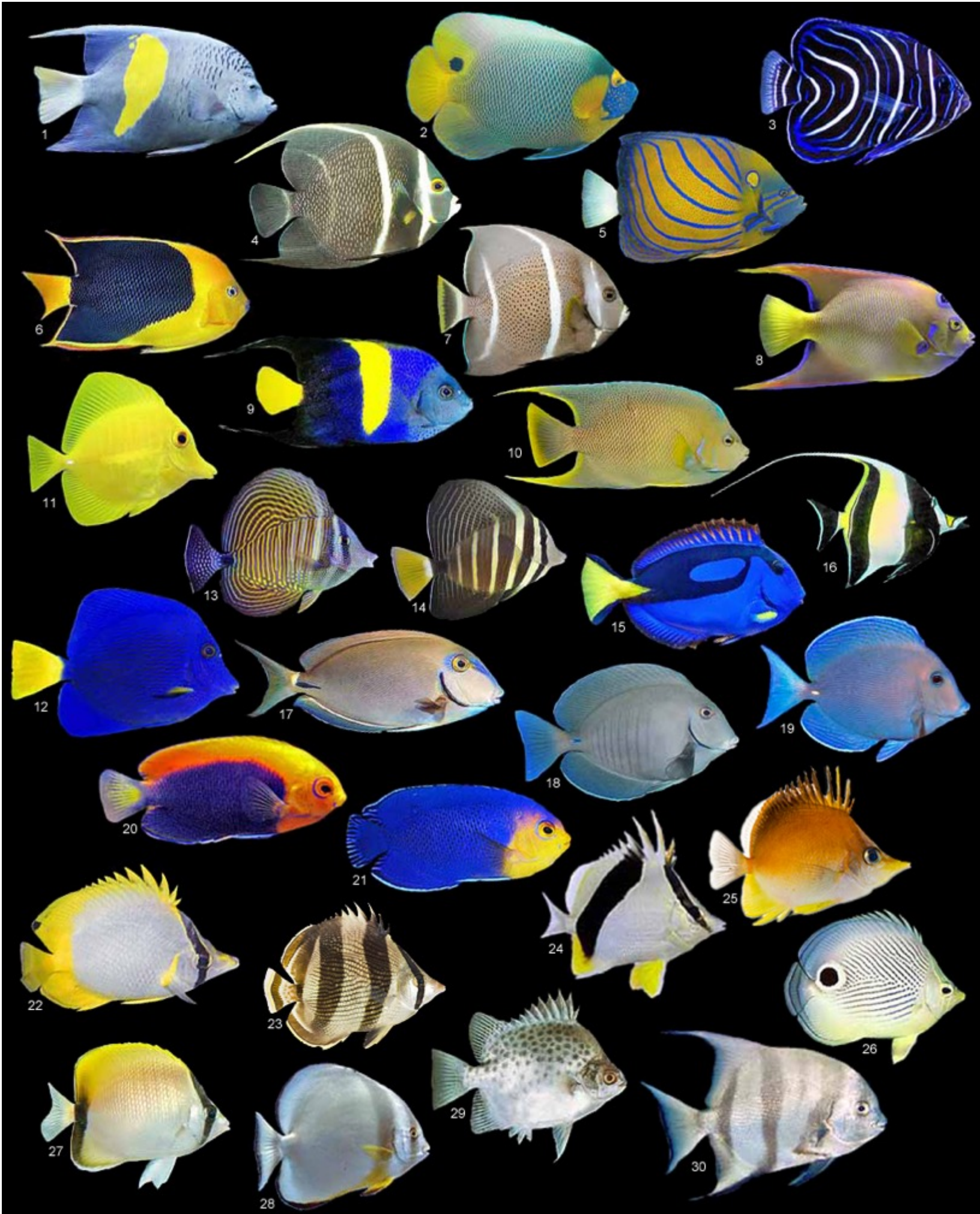
1. Yellowfin Grouper *Mycteroperca venenosa* / 2. Gag Grouper *Mycteroperca microlepis* / 3. Yellowmouth Grouper *Mycteroperca interstitialis* / 4. Scamp *Mycteroperca phenax* / 5. Black Grouper *Mycteroperca bonaci* / 6. Tiger Grouper *Mycteroperca tigris* / 7. Nassau Grouper *Epinephelus striatus* / 8. Misty Grouper *Hyporthodus mystacinus* / 9. Warsaw Grouper *Hyporthodus nigrinus* / 10. Snowy Grouper *Epinephelus niveatus* / 11. Red Grouper *Epinephelus morio* / 12. Goliath Grouper *Epinephelus itajara* / 13. Rock Hind *Epinephelus adscensionis* / 14. Calico Grouper *Epinephelus drummondhayi* / 15. Yellowedge Grouper *Epinephelus flavolimbatus* / 16. Graysby *Cephalopholis cruentata* / 17. Roi *Cephalopholis argus* (IN) / 18. Marbled Grouper *Dermatolepis inermis* / 19. Tattler *Serranus phoebe* / 20. Belted Sandfish *Serranus subligarius* / 21. Humpback Grouper *Cromileptes altivelis* (IN) / 22. Tan Hamlet *Hypoplectrus randallorum* / 23. Blackear Basslet *Serranus atrobranchus* / 24. Butter Hamlet *Hypoplectrus unicolor* / 25. Florida Barred Hamlet *Hypoplectrus floridae* / 26. Shy Hamlet *Hypoplectrus guttavarius* / 27. Barred Hamlet *Hypoplectrus puella* / 28. Yellowbelly Hamlet *Hypoplectrus aberrans* / 29. Mutton Hamlet *Alphesthes afer* / 30. Red Hind *Epinephelus guttatus* / 31. Indigo Hamlet *Hypoplectrus indigo* / 32. Redspotted Hawkfish *Amblycirrhitus pinos* / 33. Coney *Cephalopholis fulva* / 34. Blue Hamlet *Hypoplectrus gemma* / 35. Black Hamlet *Hypoplectrus nigricans* / 36. Yellowtail Hamlet *Hypoplectrus chlorurus*





1. Yellowtail Snapper *Ocyurus chrysurus* / 2. Queen Snapper *Etelis oculatus* / 3. Vermilion Snapper *Rhomboplites aurorubens* / 4. Swallowtail Bass *Anthias woodsi* / 5. Streamer Bass *Baldwinella aureorubens* / 6. Roughtongue Basslet *Pronotogrammus martinicensis* / 7. Red Barbier *Baldwinella vivanus* / 8. Yellowfin Bass *Anthias nicholsi* / 9. Bigeye Snapper *Pristipomoides macrophthalmus* / 10. Dog Snapper *Lutjanus jocu* / 11. Red Snapper *Lutjanus campechanus* / 12. Mangrove Snapper *Lutjanus griseus* / 13. Cubera Snapper *Lutjanus cyanopterus* / 14. Lane Snapper *Lutjanus synagris* / 15. Silk Snapper *Lutjanus vivanus* / 16. Schoolmaster *Lutjanus apodus* / 17. Mutton Snapper *Lutjanus analis* / 18. Blackfin Snapper *Lutjanus buccanella* / 19. Reef Croaker *Odontoscion dentex* / 20. Mahogany Snapper *Lutjanus mahogoni* / 21. Creolefish *Paranthias furcifer* / 22. Lantern Bass *Serranus baldwini* / 23. Saddle Basslet *Serranus notospilus* / 24. Snow Basslet *Serranus chionaraia* / 25. Chalk Bass *Serranus tortugarum* 25b. Pygmy Sea Bass *Serraniculus pumilio* / 26. Spotted Soapfish *Rypticus subbifrenatus* / 27. Orangeback Basslet *Serranus annularis* / 28. School Basslet *Schultzea beta* / 29. Freckled Soapfish *Rypticus bistrispinus* / 30. Reef Basslet *Pseudogramma gregoryi* / 31. Slope Soapfish *Rypticus carpenteri* / 32. Apricot Basslet *Plectranthias garrupellus* / 33. Wrasse Basslet *Liopropoma eukrines* / 34. Cave Basslet *Liopropoma mowbrayi* / 35. Candy Basslet *Liopropoma carmabi* / 36. Peppermint Basslet *Liopropoma rubre* / 37. Harlequin Bass *Serranus tigrinus* / 38. Tobaccofish *Serranus tabacarius* / 39. Dwarf Sand Perch *Diplectrum bivittatum* / 40. Sand Perch *Diplectrum formosum* / 41. Yellowtail Bass *Bathyanthias mexicanus* / 42. Rock Sea Bass *Centropristis philadelphica* / 43. Yellow Goatfish *Mulloidichthys martinicus* / 44. Dwarf Goatfish *Upeneus parvus* / 45. Spotted Goatfish *Pseudupeneus maculatus*





1. Yellowbar Angelfish *Pomacanthus maculosus* (IN)/ 2. Yellowface Angelfish *Pomacanthus xanthometopon* (IN)/ 3. Semicircle Angelfish *Pomacanthus semicirculatus* (IN)/ 4. French Angelfish *Pomacanthus paru* / 5. Blue Ring Angelfish *Pomacanthus annularis* (IN)/ 6. Rock Beauty *Holacanthus tricolor* / 7. Gray Angelfish *Pomacanthus arcuatus* / 8. Queen Angelfish *Holacanthus ciliaris* / 9. Arabian Angelfish *Pomacanthus asfur* (IN)/ 10. Blue Angelfish *Holacanthus bermudensis* / 11. Yellow Tang *Zebrasoma flavescens* (IN)/ 12. Yellowtail Tang *Zebrasoma xanthurum* (IN)/ 13. Indian Sailfin Surgeonfish *Zebrasoma desjardini* (IN)/ 14. Sailfin Tang *Zebrasoma velifer* (IN)/ 15. Palette Surgeonfish *Paracanthurus hepatus* (IN)/ 16. Moorish Idol *Zanclus cornutus* (IN)/ 17. Ocean Surgeon *Acanthurus bahianus* / 18. Doctorfish Tang *Acanthurus chirurgus* / 19. Blue Tang *Acanthurus coeruleus* / 20. Flameback Angelfish *Centropyge aurantonotus* / 21. Cherubfish *Centropyge argi* / 22. Spotfin Butterflyfish *Chaetodon ocellatus* / 23. Banded Butterflyfish *Chaetodon striatus* / 24. Bank Butterflyfish *Prognathodes aya* / 25. Longsnout Butterflyfish *Prognathodes aculeatus* / 26. Foureye Butterflyfish *Chaetodon capistratus* / 27. Reef Butterflyfish *Chaetodon sedentarius* / 28. Narrowbanded Batfish *Platax orbicularis* (IN)/ 29. Spotted Scat *Scatophagus argus* (IN)/ 30. Atlantic Spadefish *Chaetodipterus faber*





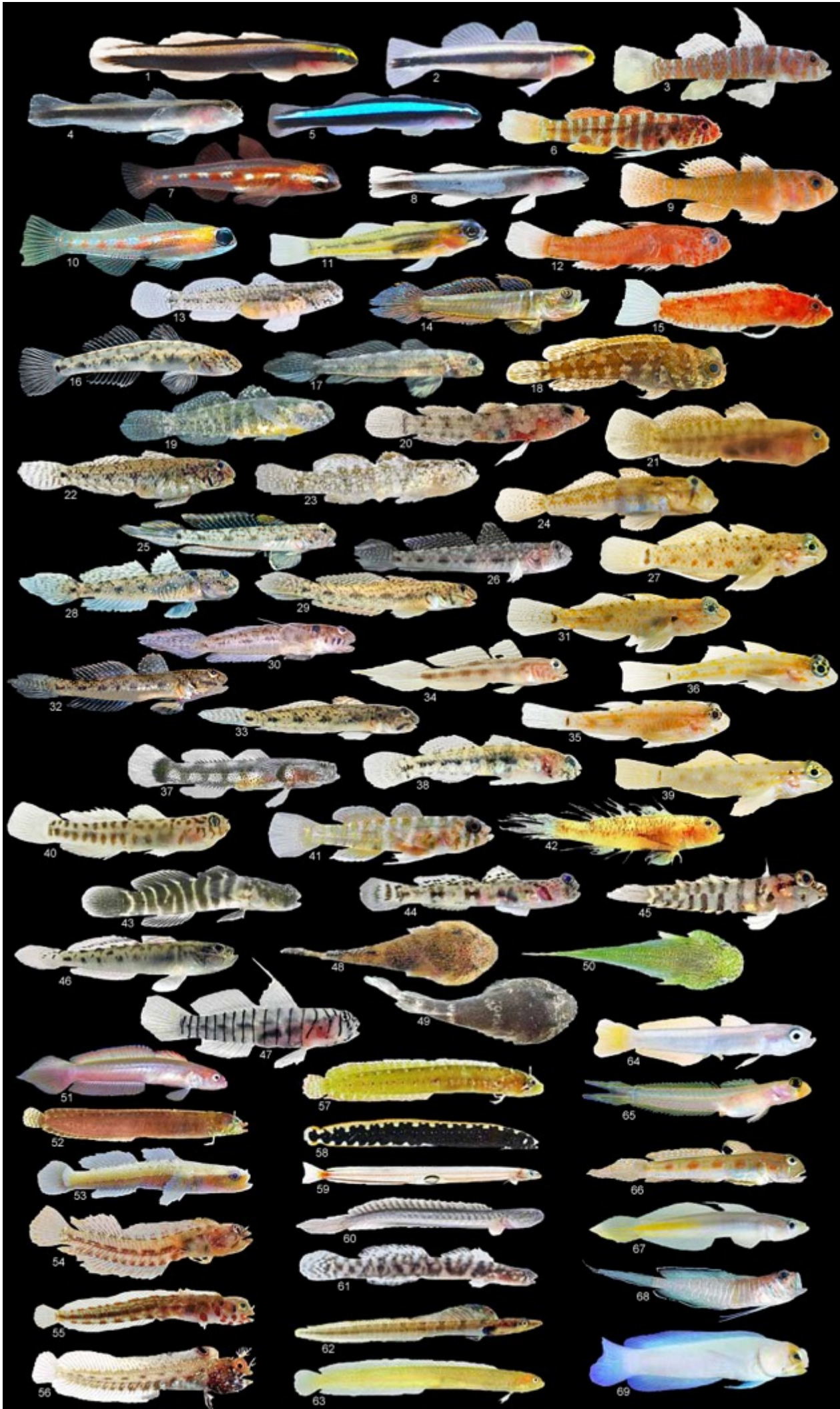
1. Princess Parrotfish *Scarus taeniopterus* / 2. Queen Parrotfish *Scarus vetula* / 3. Rainbow Parrotfish *Scarus guacamaia* / 4. Blue Parrotfish *Scarus coeruleus* / 5. Redtail Parrotfish *Sparisoma chrysopterum* / 6. Midnight Parrotfish *Scarus coelestinus* / 7. Redband Parrotfish *Sparisoma aurofrenatum* / 8. Yellowtail Parrotfish *Sparisoma rubripinne* / 9. Stoplight Parrotfish *Sparisoma viride* / 10. Greenblotch Parrotfish *Sparisoma atomarium* / 11. Bucktooth Parrotfish *Sparisoma radians* / 12. Rainbow Wrasse *Halichoeres pictus* / 13. Striped Parrotfish *Scarus iseri* / 14. Puddingwife *Halichoeres radiatus* / 15. Blackear Wrasse *Halichoeres poeyi* / 16. Clown Wrassev *Halichoeres maculipinna* / 17. Bluelip Parrotfish *Cryptotomus roseus* / 18. Painted Wrasse *Halichoeres caudalis* / 19. Slippery Dick *Halichoeres bivittatus* / 20. Yellowhead Wrasse *Halichoeres garnoti* / 21. Green Razorfish *Xyrichtys splendens* / 22. Pearly Razorfish *Xyrichtys novacula* / 23. Rosy Razorfish *Xyrichtys martinicensis* / 24. Bluehead Wrasse *Thalassoma bifasciatum* / 25. Yellowcheek Wrasse *Halichoeres cyanocephalus* / 26. Greenband Wrasse *Halichoeres bathyphilus* / 27. Red Hogfish *Decodon puellaris* / 28. Sand Tilefish *Malacanthus plumieri* / 29. Goldface Tilefish *Caulolatilus chrysops* / 30. Blackline Tilefish *Caulolatilus cyanops* / 31. Golden Tilefish *Lopholatilus chamaeleonticeps* / 32. Hogfish *Lachnolaimus maximus* / 33. Spanish Hogfish *Bodianus rufus* / 34. Spotfin Hogfish *Bodianus pulchellus*





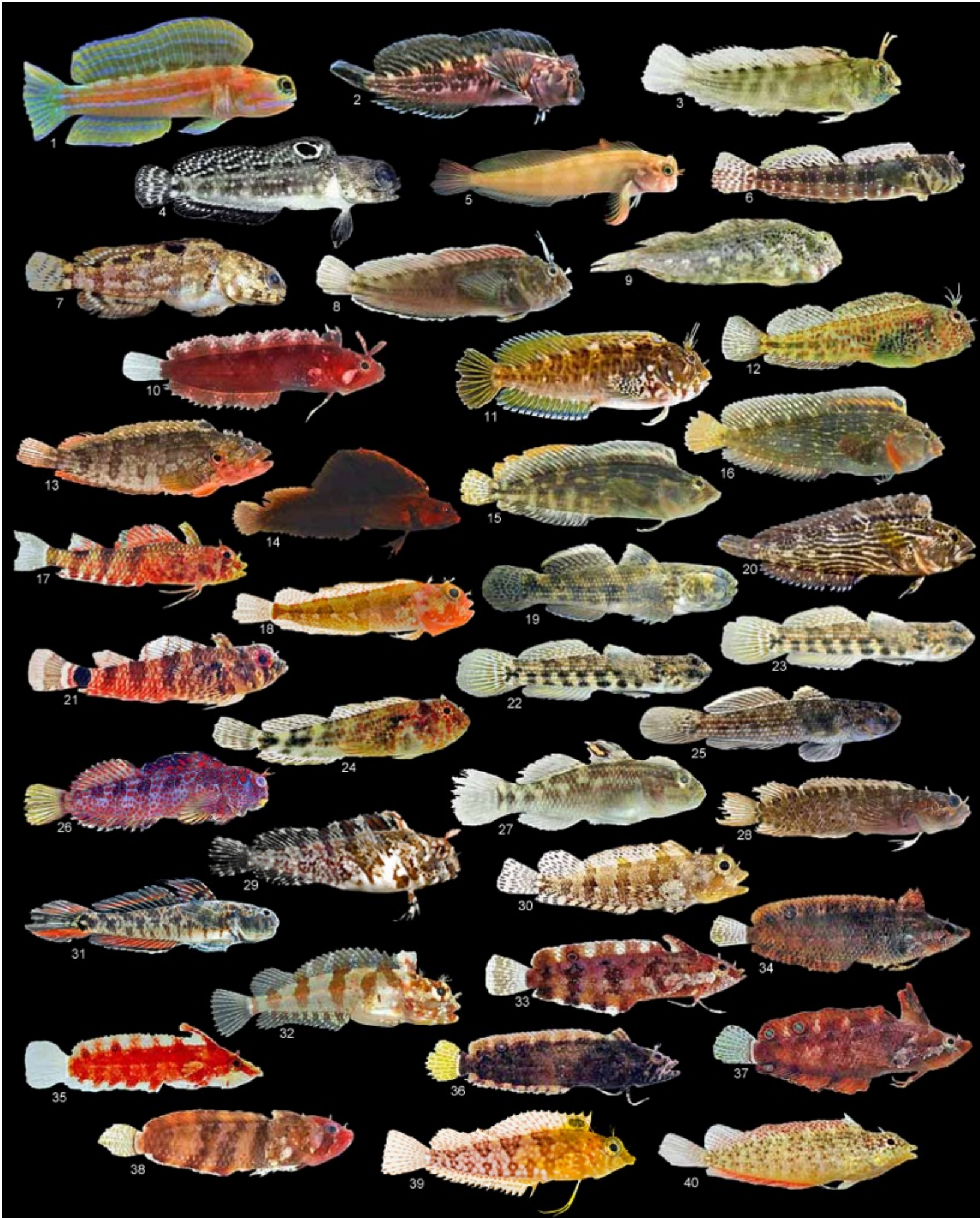
1. Yellow Damselfish *Stegastes variabilis* / 2. Beaugregory *Stegastes leucostictus* / 3. Longfin Damselfish *Stegastes diencaeus* / 4. Threespot Damselfish *Stegastes planifrons* / 5. Yellowtail Damselfish *Microspathodon chrysurus* / 6. Bicolor Damselfish *Stegastes partitus* / 7. Creole Wrasse *Clepticus parrae* / 8. Threeline Basslet *Lipogramma trilineata* / 9. Yellowtail Chromis *Chromis enchrysurus* / 10. Sunshinefish *Chromis insolata* / 11. Brown Chromis *Chromis multilineata* / 12. Purple Chromis *Chromis scotti* / 13. Humbug Dascyllus *Dascyllus aruanus* / 14. Sergeant Major *Abudefduf saxatilis* / 15. Night Sergeant *Abudefduf taurus* / 16. Bonnetmouth *Emmelichthys atlanticus* / 17. Boga *Haemulon vittatum* / 18. Blue Chromis *Chromis cyanea* / 19. Blackcap Basslet *Grama melacara* / 20. Royal Gramma *Grama loreto* / 21. Pigfish *i* / 22. Porkfish *Anisotremus virginicus* / 23. White Grunt *Haemulon plumierii* / 24. Striped Grunt *Haemulon striatum* / 25. Tomtate *Haemulon aurolineatum* / 26. Spanish Grunt *Haemulon macrostomum* / 27. Smallmouth Grunt *Haemulon chrysargyreum* / 28. Blue Striped Grunt *Haemulon sciurus* / 29. Cottonwick *Haemulon melanurum* / 30. French Grunt *Haemulon flavolineatum* / 31. Caesar Grunt *Haemulon carbonarium* / 32. Sailors Choice *Haemulon parra* / 33. Black Grunt *Haemulon bonariense* / 34. Margaret Grunt *Haemulon album* / 35. Jolthead Porgy *Calamus bajonado* / 36. Saucereye Porgy *Calamus calamus* / 37. Sheepshead Porgy *Calamus penna* / 38. Knobbed Porgy *Calamus nodosus* / 39. Grass Porgy *Calamus arctifrons* / 40. Whitebone Porgy *Calamus leucosteus* / 41. Littlehead Porgy *Calamus proridens*





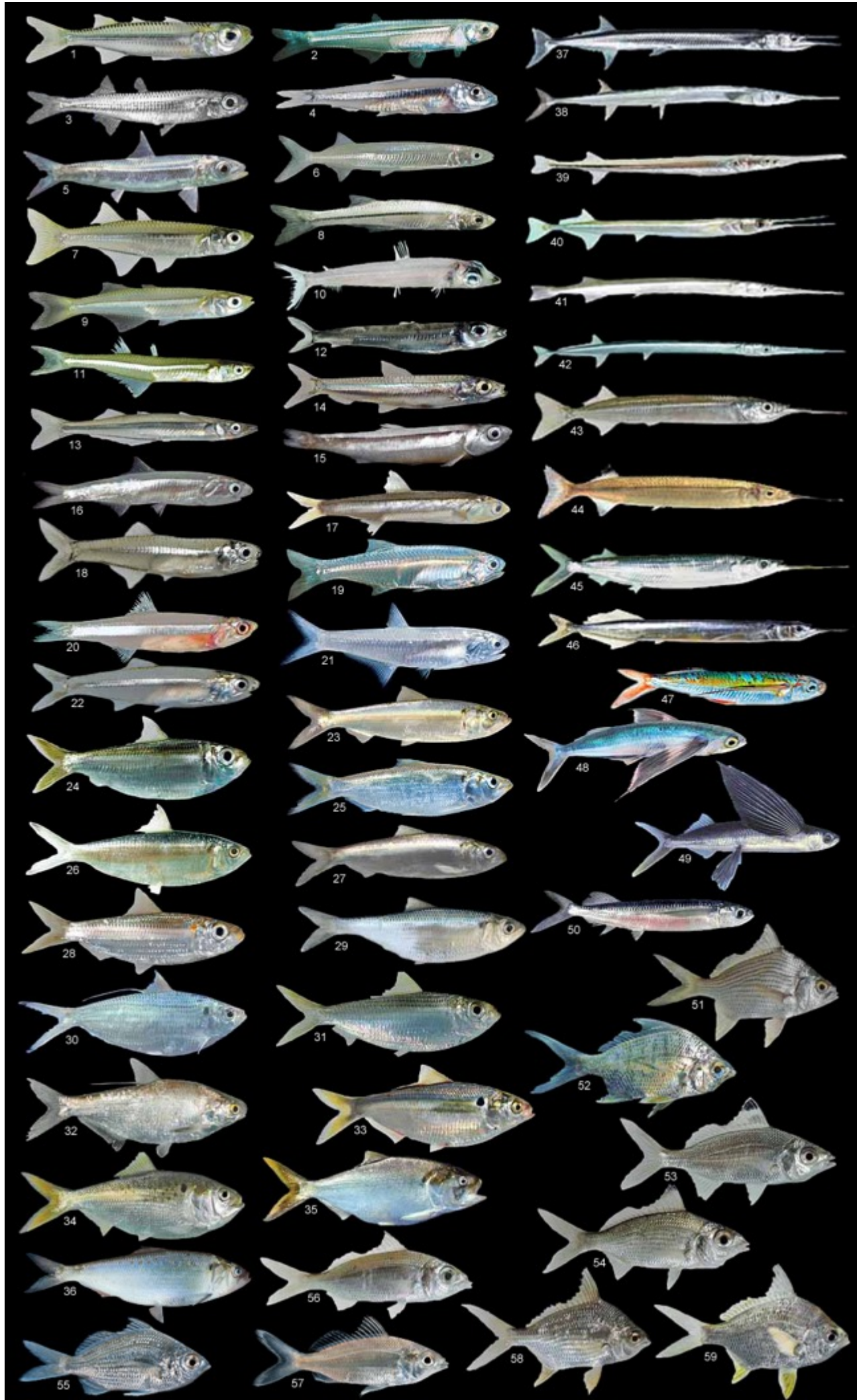
1. Sharknose Goby *Elacatinus evelynae* / 2. Yellowline Goby *Elacatinus horsti* / 3. Bluegold Goby *Lythrypnus spilus* / 4. Yellowprow Goby *Elacatinus xanthiprora* / 5. Neon Goby *Elacatinus oceanops* / 6. Island Goby *Lythrypnus nesiotes* / 7. Glass Goby *Coryphopterus hyalinus* / 8. Broadstripe Goby *Elacatinus prochilos* / 9. Rusty Goby *Priolepis hipoliti* / 10. Masked Goby *Coryphopterus personatus* / 11. Peppermint Goby *Coryphopterus lipernes* / 12. Dwarf Goby *Lythrypnus elasson* / 13. Seaboard Goby *Gobiosoma ginsburgi* / 14. Green Goby *Microgobius thalassinus* / 15. Threadfin Blenny *Nemaclinus atelestos* / 16. River Goby *Awaous banana* / 17. Highfin Goby *Gobionellus oceanicus* / 18. Dusky Jawfish *Opistognathus whitehursti* / 19. Code Goby *Gobiosoma robustum* / 20. Highspine Goby *Psilotris celsa* / 21. Tusked Goby *Risor ruber* / 22. Spottail Goby *Ctenogobius stigmaturus* / 23. Rockcut Goby *Gobiosoma grosvenori* / 24. Goldspot Goby *Gnatholepis thompsoni* / 25. Darter Goby *Ctenogobius boleosoma* / 26. Dash Goby *Ctenogobius saepepallens* / 27. Colon Goby *Coryphopterus dicrus* / 28. Emerald Goby *Ctenogobius smaragdus* / 29. Blotchcheek Goby *Ctenogobius fasciatus* / 30. Marked Goby *Ctenogobius stigmaticus* / 31. Bartail Goby *Coryphopterus thrix* / 32. Freshwater Goby *Ctenogobius shufeldti* / 33. Slashcheek Goby *Ctenogobius pseudofasciatus* / 34. White-Eye Goby *Bollmannia boqueronensis* / 35. Barfin Goby *Coryphopterus alloides* / 36. Pallid Goby *Coryphopterus eidolon* / 37. Bearded Goby *Barbulifer ceuthoecus* / 38. Twoscale Goby *Gobiosoma longipala* / 39. Bridled Goby *Coryphopterus glaucofraenum* / 40. Leopard Goby *Tigrigobius saucrus* / 41. Convict Goby *Lythrypnus phorellus* / 42. Ragged Goby *Bollmannia communis* / 43. Naked Goby *Gobiosoma bosc* / 44. Orangespotted Goby *Nes longus* / 45. Key Blenny *Starksia starcki* / 46. Clown Goby *Microgobius gulosus* / 47. Tiger Goby *Tigrigobius macrodon* / 48. Skilletfish *Gobiesox strumosus* / 49. Stippled Clingfish *Gobiesox punctulatus* / 50. Emerald Clingfish *Acyrtops beryllinus* / 51. Blue Dartfish *Ptereleotris calliura* / 52. Eelgrass Blenny *Stathmonotus stahli* / 53. Paleback Goby *Gobulus myersi* / 54. Blackhead Blenny *Emblemariopsis bahamensis* / 55. Spinyhead Blenny *Acanthemblemaria spinosa* / 56. Roughhead Blenny *Acanthemblemaria aspera* / 57. Northern Eelgrass Blenny *Stathmonotus tekla* / 58. Blackbelly Blenny *Stathmonotus hemphillii* / 59. Stippled Wormfish *Microdesmus carri* / 60. Violet Goby *Gobioides broussonnetii* / 61. Sponge Goby *Evermannichthys spongicola* / 62. Yellowface Pikeblenny *Chaenopsis limbaughi* / 63. Pugjaw Wormfish *Cerdale floridana* / 64. Hovering Goby *Ptereleotris helenae* / 65. Mauve Goby *Palatogobius paradoxus* / 66. Spotfin Goby *Oxyurichthys stigmalophius* / 67. Seminole Goby *Microgobius carri* / 68. Swordtail Jawfish *Lonchopisthus micrognathus* / 69. Yellowhead Jawfish *Opistognathus aurifrons*





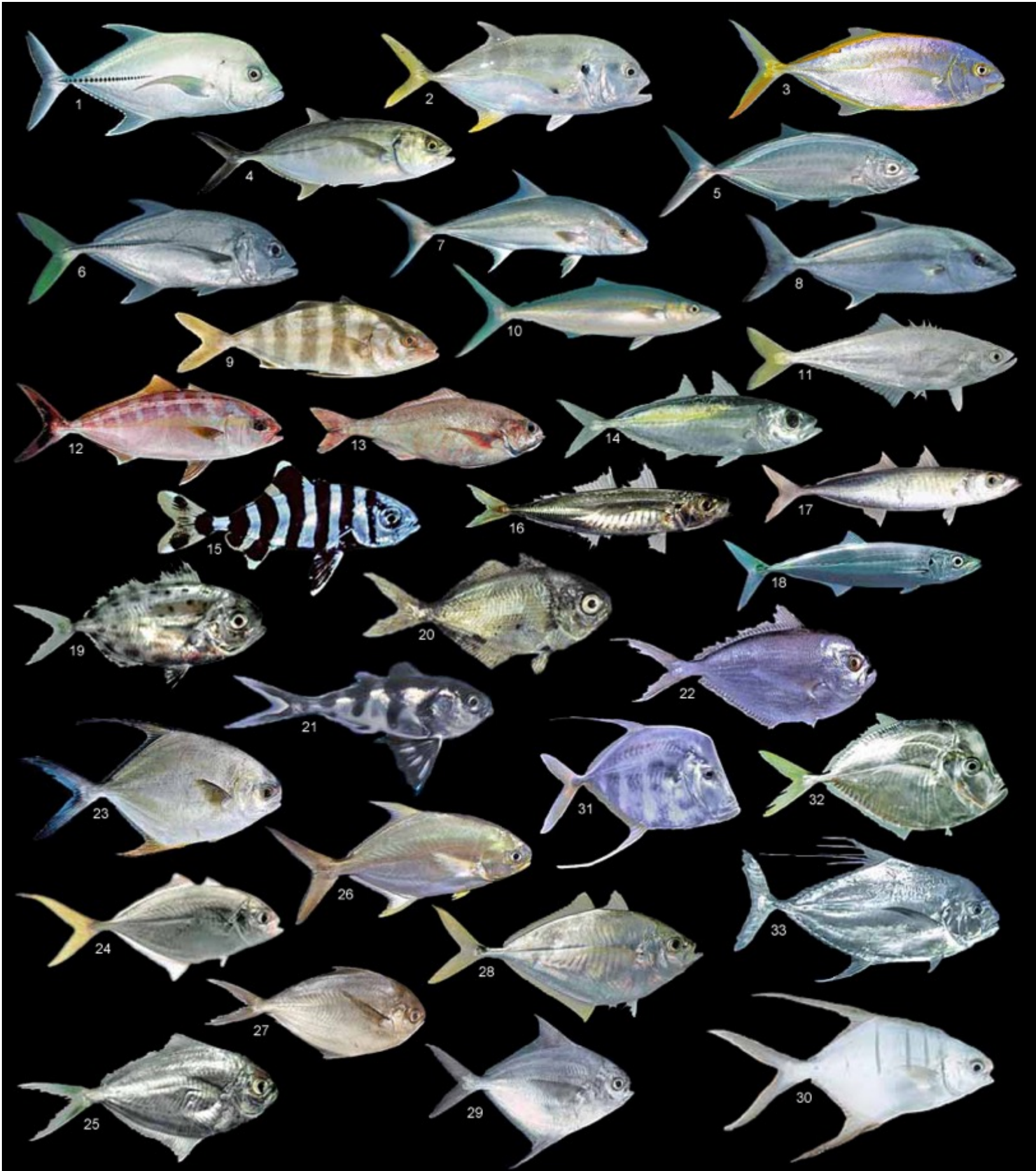
1. Moustache Jawfish *Opistognathus lonchurus* / 2. Molly Miller *Scartella cristata* / 3. Mangrove Blenny *Lupinoblennius vinctus* / 4. Spotfin Jawfish *Opistognathus robinsi* / 5. Atlantic Redlip Blenny *Ophioblennius atlanticus* / 6. Pearl Blenny *Entomacrodus nigricans* / 7. Mottled Jawfish *Opistognathus maxillosus* / 8. Featherduster Blenny *Hypleurochilus multifilis* / 9. Freckled Blenny *Hypsoblennius ionthas* / 10. Horned Blenny *Paraclinus grandicomis* / 11. Crested Blenny *Hypleurochilus geminatus* / 12. False Oyster Blenny *Hypleurochilus pseudoaequipinnis* / 13. Hairy Blenny *Labrisomus nuchipinnis* / 14. Banner Blenny *Emblemaria atlantica* / 15. Longjaw Blenny *Chasmodes longimaxilla* / 16. Florida Blenny *Chasmodes saburrae* / 17. Lofty Triplefin *Enneanectes altivelis* / 18. Palehead Blenny *Gobioclinus gobio* / 19. Frillfin Goby *Bathygobius soporator* / 20. Striped Blenny *Chasmodes bosquianus* / 21. Redeye Triplefin *Enneanectes pectoralis* / 22. Twin-Spotted Frillfin *Bathygobius geminatus* / 23. Island Frillfin *Bathygobius mystacium* / 24. Orangespotted Blenny *Hypleurochilus springeri* / 25. Notchtongue Goby *Bathygobius curacao* / 26. Tessellated Blenny *Hypsoblennius invemar* / 27. Crested Goby *Lophogobius cyprinoides* / 28. Checkered Blenny *Starksia ocellata* / 29. Feather Blenny *Hypsoblennius hentz* / 30. Puffcheek Blenny *Gobioclinus bucciferus* / 31. Lyre Goby *Evorthodus lyricus* / 32. Downy Blenny *Gobioclinus kalisherai* / 33. Surf Blenny *Paraclinus naeorhegmis* / 34. Blackfin Blenny *Paraclinus nigripinnis* / 35. Bald Blenny *Paraclinus infrons* / 36. Banded Blenny *Paraclinus fasciatus* / 37. Marbled Blenny *Paraclinus marmoratus* / 38. Coral Blenny *Paraclinus cingulatus* / 39. Diamond Blenny *Malacoctenus boehlkei* / 40. Rosy Blenny *Malacoctenus Macropus*





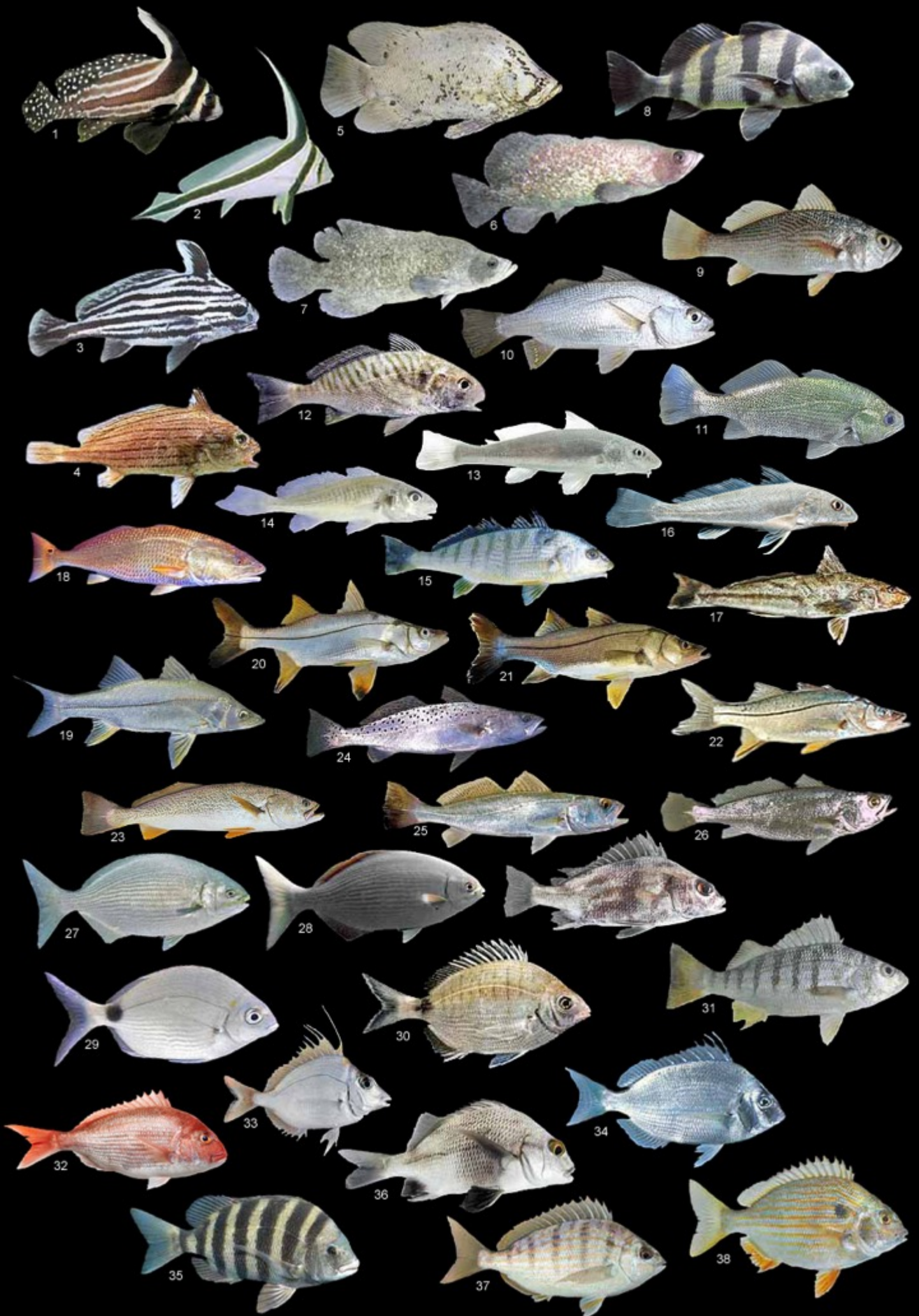
1. Hardhead Silverside *Atherinomorus stipes* / 2. Rough Silverside *Membras martinica* / 3. Reef Silverside *Hypoatherina harringtonensis* / 4. Dwarf Herring *Jenkinsia lamprotaenia* / 5. Round Herring *Etrumeus sadina* / 6. Hardhead Halfbeak *Chriodorus atherinoides* / 7. Key Silverside *Menidia conchorum* / 8. Inland Silverside *Menidia beryllina* / 9. Tidewater Silverside *Menidia peninsulae* / 10. Striated Argentine *Argentina striata* / 11. Atlantic Silverside *Menidia menidia* / 12. Pygmy Argentine *Glossanodon pygmaeus* / 13. Brook Silverside *Labidesthes sicculus* / 14. Shortband Herring *Jenkinsia stolifera* / 15. Flat Anchovy *Anchoviella perfasciata* / 16. Dusky Anchovy *Anchoa lyolepis* / 17. Silver Anchovy *Engraulis eurystole* / 18. Bigeye Anchovy *Anchoa lamprotaenia* / 19. Bay Anchovy *Anchoa mitchilli* / 20. Anchovy *Anchoa hepsetus* / 21. Key Anchovy *Anchoa cayorum* / 22. Narrow Striped Anchovy *Anchoa colonensis* / 23. Skipjack *Alosa chrysochloris* / 24. False Pilchard *Harengula clupeola* / 25. Bonejack *Alosa mediocris* / 26. Spanish Sardine *Sardinella aurita* / 27. Gulf Shad *Alosa alabamae* / 28. Redear Sardine *Harengula humeralis* / 29. Blueback Herring *Alosa aestivalis* / 30. Thread Herring *Opisthonema oglinum* / 31. Scaled Sardine *Harengula jaguana* / 32. Gizzard Shad *Dorosoma cepedianum* / 33. Threadfin Shad *Dorosoma petenense* / 34. Atlantic Menhaden *Brevoortia tyrannus* / 35. Yellowfin Menhaden *Brevoortia smithi* / 36. American Shad *Alosa sapidissima* / 37. Houndfish *Tylosurus crocodilus* / 38. Agujon *Tylosurus acus* / 39. Timucu *Strongylura timucu* / 40. Redfin Needlefish *Strongylura notata* / 41. Atlantic Needlefish *Strongylura marina* / 42. Keeltail Needlefish *Platybelone argalus* / 43. Atlantic Silverstripe Halfbeak *Hyporhamphus unifasciatus* / 44. False Silverstripe Halfbeak *Hyporhamphus meeki* / 45. Ballyhoo *Hemiramphus brasiliensis* / 46. Flying Halfbeak *Euleptorhamphus velox* / 47. Sailfin Flyingfish *Parexocoetus brachypterus* / 48. Mirrorwing Flyingfish *Hirundichthys speculiger* / 49. Blackwing Flyingfish *Hirundichthys rondeletiid* / 50. False Halfbeak *Oxyporhamphus similis* / 51. Striped Mojarra *Eugerres plumieri* / 52. Yellowfin Mojarra *Gerres cinereus* / 53. Flagfin Mojarra *Eucinostomus melanopterus* / 54. Bigeye Mojarra *Eucinostomus Havana* / 55. Silver Jenny *Eucinostomus gula* / 56. Slender Mojarra *Eucinostomus jonesii* / 57. Spotfin Mojarra *Eucinostomus argenteus* / 58. Irish Mojarra *Diapterus auratus* / 59. Caitipa Mojarra *Diapterus rhombeus*





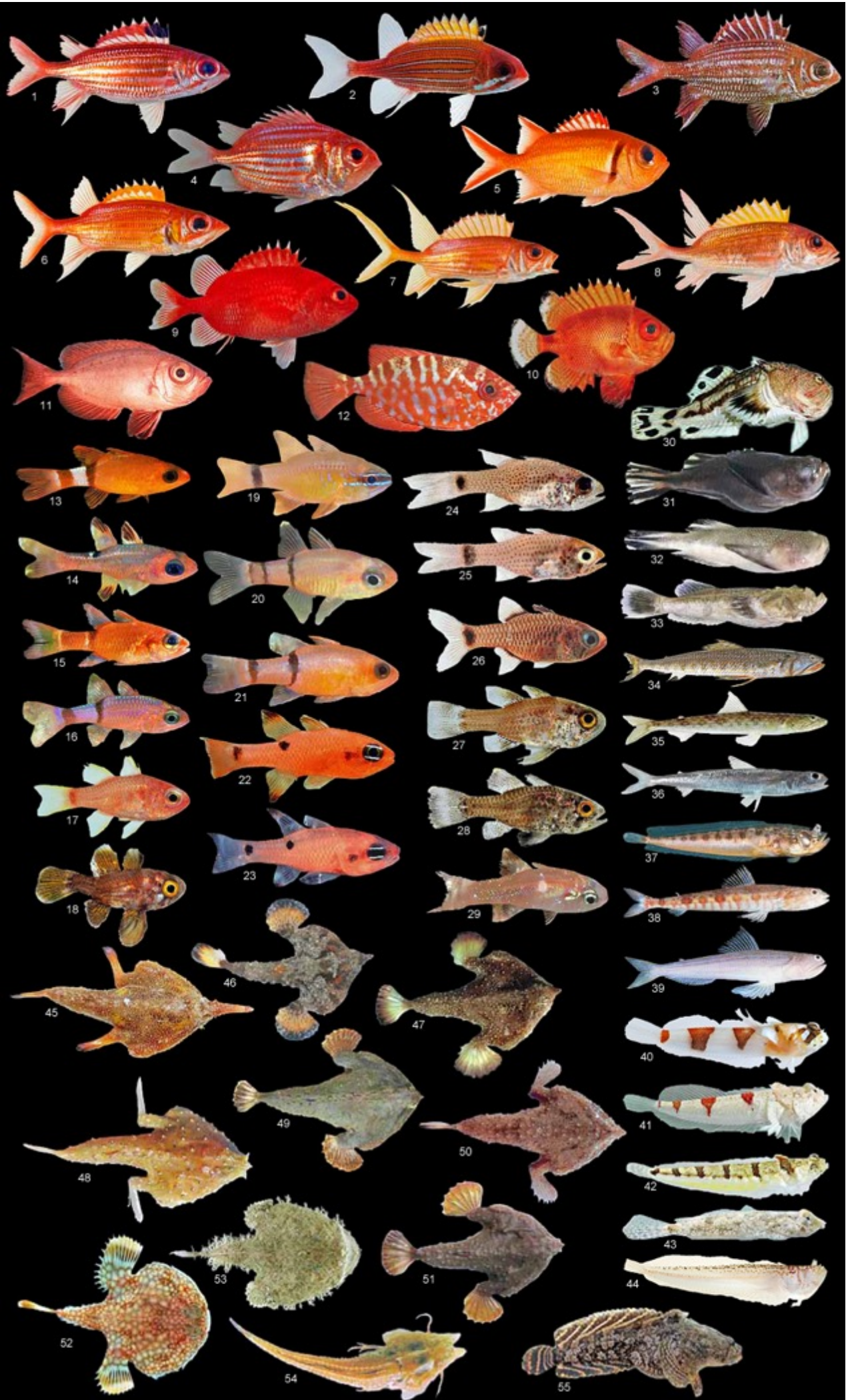
1. Black Jack *Caranx lugubris* / 2. Crevalle Jack *Caranx hippos* / 3. Yellow Jack *Carangoides bartholomaei* / 4. Blue Runner *Caranx crysos* / 5. Bar Jack *Caranx ruber* / 6. Horse-Eye Jack *Caranx latus* / 7. Almaco Jack *Seriola rivoliana* / 8. Greater Amberjack *Seriola dumerili* / 9. Banded Rudderfish *Seriola zonata* / 10. Rainbow Runner *Elagatis bipinnulata* / 11. Leatherjack *Oligoplites saurus* / 12. Lesser Amberjack *Seriola fasciata* / 13. Black Driftfish *Hyperoglyphe bythites* / 14. Bigeye Scad *Selar crumenophthalmus* / 15. Pilotfish *Naucrates ductor* / 16. Round Scad *Decapterus punctatus* / 17. Redtail Scad *Decapterus tabl* / 18. Mackerel Scad *Decapterus macarellus* / 19. Spotted Driftfish *Ariomma regulus* / 20. Freckled Driftfish *Psenes cyanophrys* / 21. Man-Of-War Fish *Nomeus gronovii* / 22. Lowfin Pomfret *Brama dussumieri* / 23. Permit *Trachinotus falcatus* / 24. Bluntnose Jack *Hemicaranx amblyrhynchus* / 25. Gulf Butterfish *Peprilus burti* / 26. Florida Pompano *Trachinotus carolinus* / 27. American Butterfish *Peprilus triacanthus* / 28. Atlantic Bumper *Chloroscombrus chrysurus* / 29. Harvestfish *Peprilus paru* / 30. Palometa *Trachinotus goodei* / 31. Lookdown *Selene vomer* / 32. Atlantic Moonfish *Selene setapinnis* / 33. African Pompano *Alectis ciliaris*





1. Spotted Drum *Equetus punctatus* / 2. Jack-Knifefish *Equetus lanceolatus* / 3. High-Hat *Pareques acuminatus* / 4. Cubby *Pareques umbrosus* / 5. Tripletail *Lobotes surinamensis* / 6. Greater Soapfish *Rypticus saponaceus* / 7. Whitespotted Soapfish *Rypticus maculatus* / 8. Black Drum *Pogonias cromis* / 9. Striped Croaker *Corvula sanctaeluciae* / 10. Silver Perch *Bairdiella chrysoura* / 11. Blue Croaker *Corvula batabana* / 12. Spot *Leiostomus xanthurus* / 13. Gulf Kingfish *Menticirrhus littoralis* / 14. Atlantic Croaker *Micropogonias undulatus* / 15. Sand Drum *Umbrina coroides* / 16. Southern Kingfish *Menticirrhus americanus* / 17. Northern Kingfish *Menticirrhus saxatilis* / 18. Red Drum *Sciaenops ocellatus* / 19. Fat Snook *Centropomus parallelus* / 20. Tarpon Snook *Centropomus pectinatus* / 21. Mexican Snook *Centropomus poeyi* / 22. Swordspine Snook *Centropomus ensiferus* / 23. Weakfish *Cynoscion regalis* / 24. Spotted Seatrout *Cynoscion nebulosus* / 25. Sand Seatrout *Cynoscion arenarius* / 26. Silver Seatrout *Cynoscion nothus* / 27. Yellow Chub *Kyphosus incisor* / 28. Bermuda Chub *Kyphosus sectatrix* / 28a Burro Grunt *Pomadasys croco* / 29. Silver Porgy *Diplodus argenteus* / 30. Spottail Pinfish *Diplodus holbrookii* / 31. Barred Grunt *Conodon nobilis* / 32. Red Porgy *Pagrus pagrus* / 33. Longspine Porgy *Stenotomus caprinus* / 34. Scup *Stenotomus chrysops* / 35. Sheepshead *Archosargus probatocephalus* / 36. Black Margate *Anisotremus surinamensis* / 37. Pinfish *Lagodon rhomboides* / 38. Sea Bream *Archosargus rhomboidalis*





1. Reef Squirrelfish *Sargocentron coruscum* / 2. Deepwater Squirrelfish *Sargocentron bullisi* / 3. Dusky Squirrelfish *Sargocentron vexillarium* / 4. Bigeye Soldierfish *Ostichthys trachypoma* / 5. Blackbar Soldierfish *Myripristis jacobus* / 6. Longjaw Squirrelfish *Neoniphon marianus* / 7. Longspine Squirrelfish *Holocentrus rufus* / 8. Squirrelfish *Holocentrus adscensionis* / 9. Cardinal Soldierfish *Plectrypops retrospinis* / 10. Short Bigeye *Pristigenys alta* / 11. Bigeye *Priacanthus arenatus* / 12. Glasseye Snapper *Heteropriacanthus cruentatus* / 13. Mimic Cardinalfish *Apogon phenax* / 14. Whitestar Cardinalfish *Apogon lachneri* / 15. Broadsaddle Cardinalfish *Apogon pillionatus* / 16. Pale Cardinalfish *Apogon planifrons* / 17. Sawcheek Cardinalfish *Apogon quadrisquamatus* / 18. Blackfin Cardinalfish *Astrapogon puncticulatus* / 19. Bridle Cardinalfish *Apogon aurolineatus* / 20. Belted Cardinalfish *Apogon townsendi* / 21. Barred Cardinalfish *Apogon binotatus* / 22. Flamefish *Apogon maculatus* / 23. Twospot Cardinalfish *Apogon pseudomaculatus* / 24. Sponge Cardinalfish *Phaeoptyx xenus* / 25. Dusky Cardinalfish *Phaeoptyx pigmentaria* / 26. Freckled Cardinalfish *Phaeoptyx conklini* / 27. Conchfish *Astrapogon stellatus* / 28. Bronze Cardinalfish *Astrapogon alutus* / 29. Bigtooth Cardinalfish *Paroncheilus affinis* / 30. Lancer Stargazer *Kathetostoma albigutta* / 31. Northern Stargazer *Astroscopus guttatus* / 32. Southern Stargazer *Astroscopus y-graecum* / 33. Freckled Stargazer *Xenocephalus egregius* / 34. Sand Diver *Synodus intermedius* / 35. Inshore Lizardfish *Synodus foetens* / 36. Smallscale Lizardfish *Saurida caribbaea* / 37. Atlantic Midshipman *Porichthys plectrodon* / 38. Largespot Lizardfish *Synodus macrostigmus* / 39. Snakefish *Synodus myops* / 40. Saddle Stargazer *Platygillellus rubrocinctus* / 41. Warteye Stargazer *Gillellus uranidea* / 42. Arrow Stargazer *Gillellus greyae* / 43. Spotted Dragonet *Diplogrammus pauciradiatus* / 44. Sand Stargazer *Dactyloscopus tridigitatus* / 45. Longnose Batfish *Ogcocephalus corniger* / 46. Polkadot Batfish *Ogcocephalus cubifrons* / 47. Roughback Batfish *Ogcocephalus parvus* / 48. Tricorn Batfish *Zalieutes mcgintyi* / 49. Spotted Batfish *Ogcocephalus pantostictus* / 50. Slantbrow Batfish *Ogcocephalus declivirostris* / 51. Shortnose Batfish *Ogcocephalus nasutus* / 52. Spiny Batfish *Halieutichthys bispinosus* / 53. Reticulate Goosefish *Lophiodes reticulatus* / 54. Beardless Searobin *Peristedion imberbe* / 55. Gulf Toadfish *Opsanus beta*





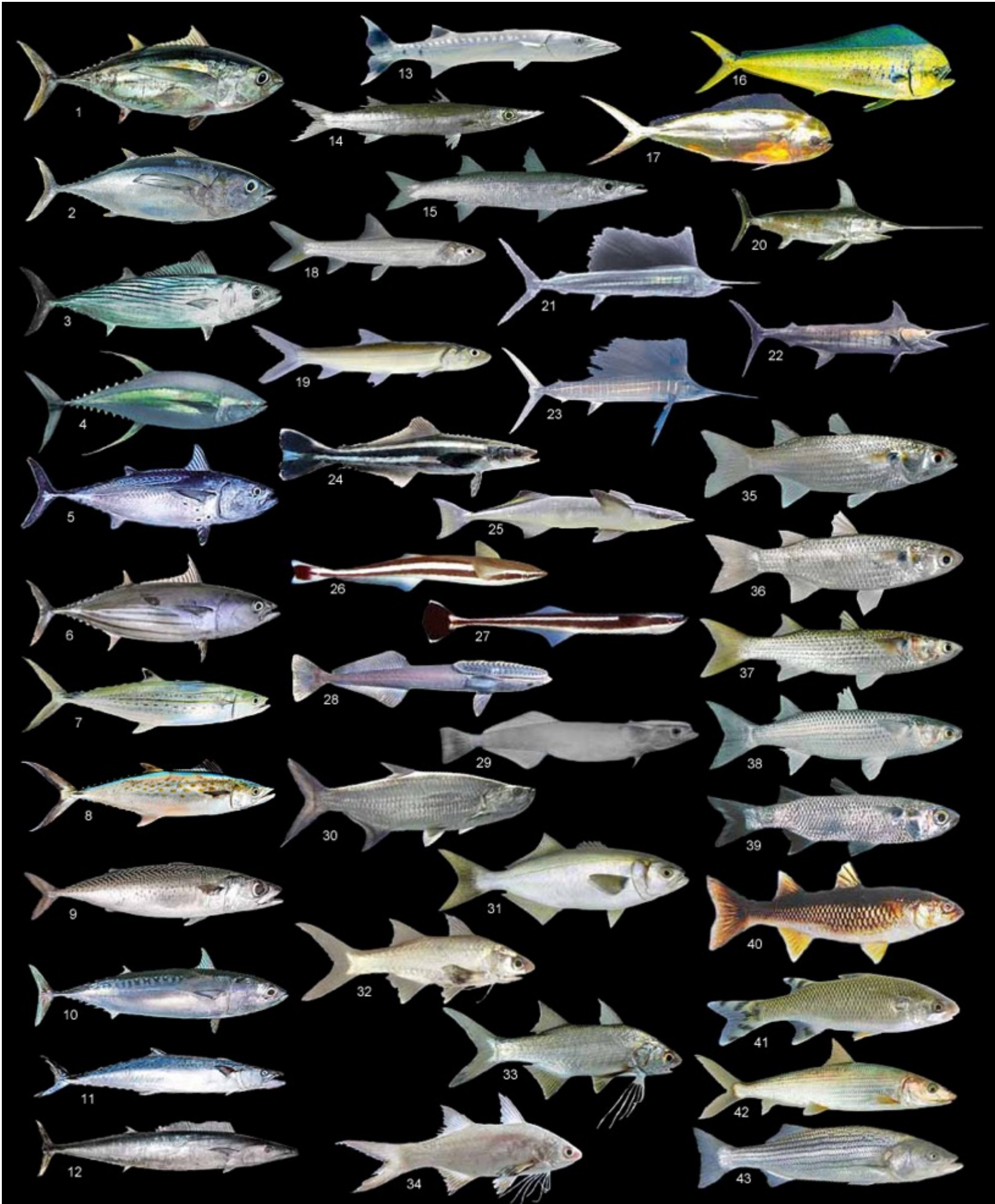
1. Sargassum Triggerfish *Xanthichthys ringens* / 2. Barred Filefish *Cantherhines dumerilii* (IN)/ 3. Blackbelly Triggerfish *Rhinecanthus verrucosus* (IN)/ 4. Queen Triggerfish *Balistes vetula* / 5. Black Durgon *Melichthys niger* / 6. Gray Triggerfish *Balistes capriscus* / 7. Orangespotted Filefish *Cantherhines pullus* / 8. Rough Triggerfish *Canthidermis maculata* / 9. Ocean Triggerfish *Canthidermis sufflamen* / 10. Fringed Filefish *Monacanthus ciliatus* / 11. Planehead Filefish *Stephanolepis hispidus* / 12. Pygmy Filefish *Stephanolepis setifer* / 13. Slender Filefish *Monacanthus tuckeri* / 14. Dwarf Wrasse *Doratonotus megalepis* / 15. Scrawled Filefish *Aluterus scriptus* / 16. Orange Filefish *Aluterus schoepfii* / 17. Dotterel Filefish *Aluterus heudelotii* / 18. Whitespotted Filefish *Cantherhines macrocerus* / 19. Goldface Toby *Canthigaster jamestyeri* / 20. Sharpnose Puffer *Canthigaster rostrata* / 21. Checkered Puffer *Sphoeroides testudineus* / 22. Least Puffer *Sphoeroides parvus* / 23. Marbled Puffer *Sphoeroides dorsalis* / 24. Northern Puffer *Sphoeroides maculatus* / 25. Southern Puffer *Sphoeroides nephelus* / 26. Bandtail Puffer *Sphoeroides spengleri* / 27. Porcupinefish *Diodon hystrix* / 28. Spotted Burrfish *Chilomycterus reticulatus* / 29. Balloonfish *Diodon holocanthus* / 30. Striped Burrfish *Chilomycterus schoepfii* / 31. Web Burrfish *Chilomycterus antillarum* / 32. Bridled Burrfish *Chilomycterus antennatus* / 33. Smooth Trunkfish *Lactophrys triqueter* / 34. Buffalo Trunkfish *Lactophrys trigonus* / 35. Smooth Trunkfish *Lactophrys triqueter* / 36. Honeycomb Cowfish *Acanthostracion polygonius* / 37. Scrawled Cowfish *Acanthostracion quadricornis* / 38. Spotted Trunkfish *Lactophrys bicaudalis* / 39. Reticulate Spikefish *Hollardia hollardi* / 40. Jambeau *Parahollardia lineata* / 41. Spotted Spikefish *Hollardia meadi* / 42. Slender Mola *Ranzania laevis* / 43. Sharptail Mola *Masturus lanceolatus* / 44. Ocean Sunfish *Mola mola* / 45. Opah *Lampris guttatus* / 46. Smooth Puffer *Lagocephalus laevigatus* / 47. Oceanic Puffer *Lagocephalus lagocephalus*





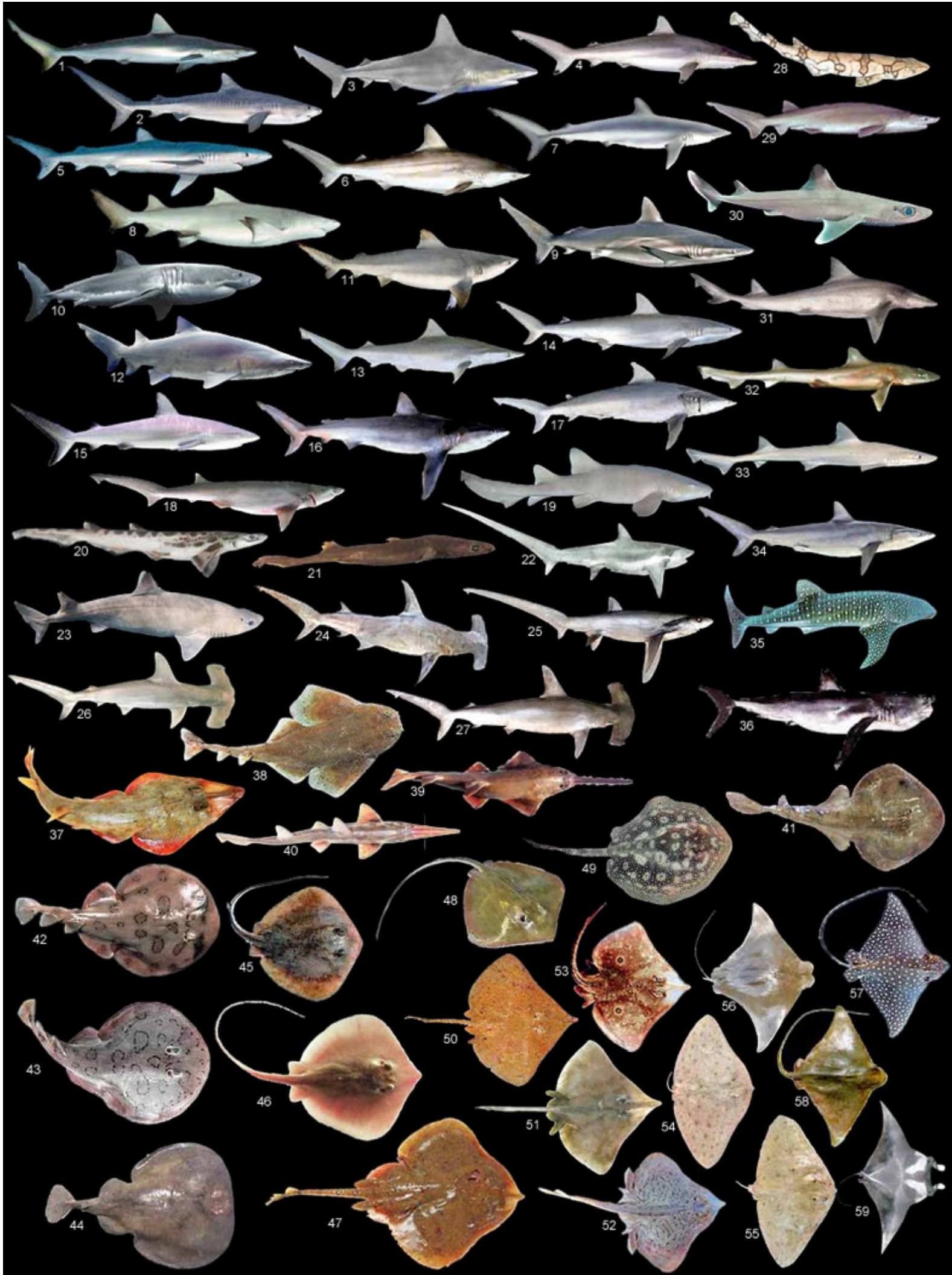
1. Mushroom Scorpionfish *Scorpaena inermis* / 2. Shortfin Scorpionfish *Scorpaena brachyptera* / 3. Plumed Scorpionfish *Scorpaena grandicornis* / 4. Deepreef Scorpionfish *Scorpaenodes tredecimspinosus* / 5. Hunchback Scorpionfish *Scorpaena dispar* / 6. Spinythroat Scorpionfish *Pontinus nematophthalmus* / 7. Spinycheek Scorpionfish *Neomerinthe hemingwayi* / 8. Coral Scorpionfish *Scorpaena albifimbria* / 9. Smoothhead Scorpionfish *Scorpaena calcarata* / 10. Reef Scorpionfish *Scorpaenodes caribbaeus* / 11. Goosehead Scorpionfish *Scorpaena bergii* / 12. Spotted Scorpionfish *Scorpaena plumieri* / 13. Barbfish *Scorpaena brasiliensis* / 14. Longsnout Scorpionfish *Pontinus castor* / 15. Shortfin Searobin *Bellator brachychir* / 16. Horned Searobin *Bellator militaris* / 17. Devil Firefish *Pterois miles* / 18. Lionfish *Pterois volitans* / 19. Singlespot Frogfish *Fowlerichthys radiosus* / 20. Dwarf Frogfish *Antennarius pauciradiatus* / 21. Longlure Frogfish *Antennarius multiocellatus* / 22. Striated Frogfish *Antennarius striatus* / 23. Sargassumfish *Histrio histrio* / 24. Ocellated Frogfish *Fowlerichthys ocellatus* / 25. Dwarf Frogfish *Antennarius pauciradiatus* / 26. Flying Gurnard *Dactylopterus volitans* / 27. Northern Searobin *Prionotus carolinus* / 28. Bighead Searobin *Prionotus tribulus* / 29. Leopard Searobin *Prionotus scitulus* / 30. Shortwing Searobin *Prionotus stearnsi* / 31. Bluespotted Searobin *Prionotus roseus* / 32. Spiny Searobin *Prionotus alatus* / 33. Striped Searobin *Prionotus evolans* / 34. Spotted Searobin *Prionotus punctatus* / 35. Palefin Dragonet *Synchiropus goodenbeani* / 36. Lancer Dragonet *Callionymus bairdi* / 37. Spotfin Dragonet *Foetorepus agassizii*





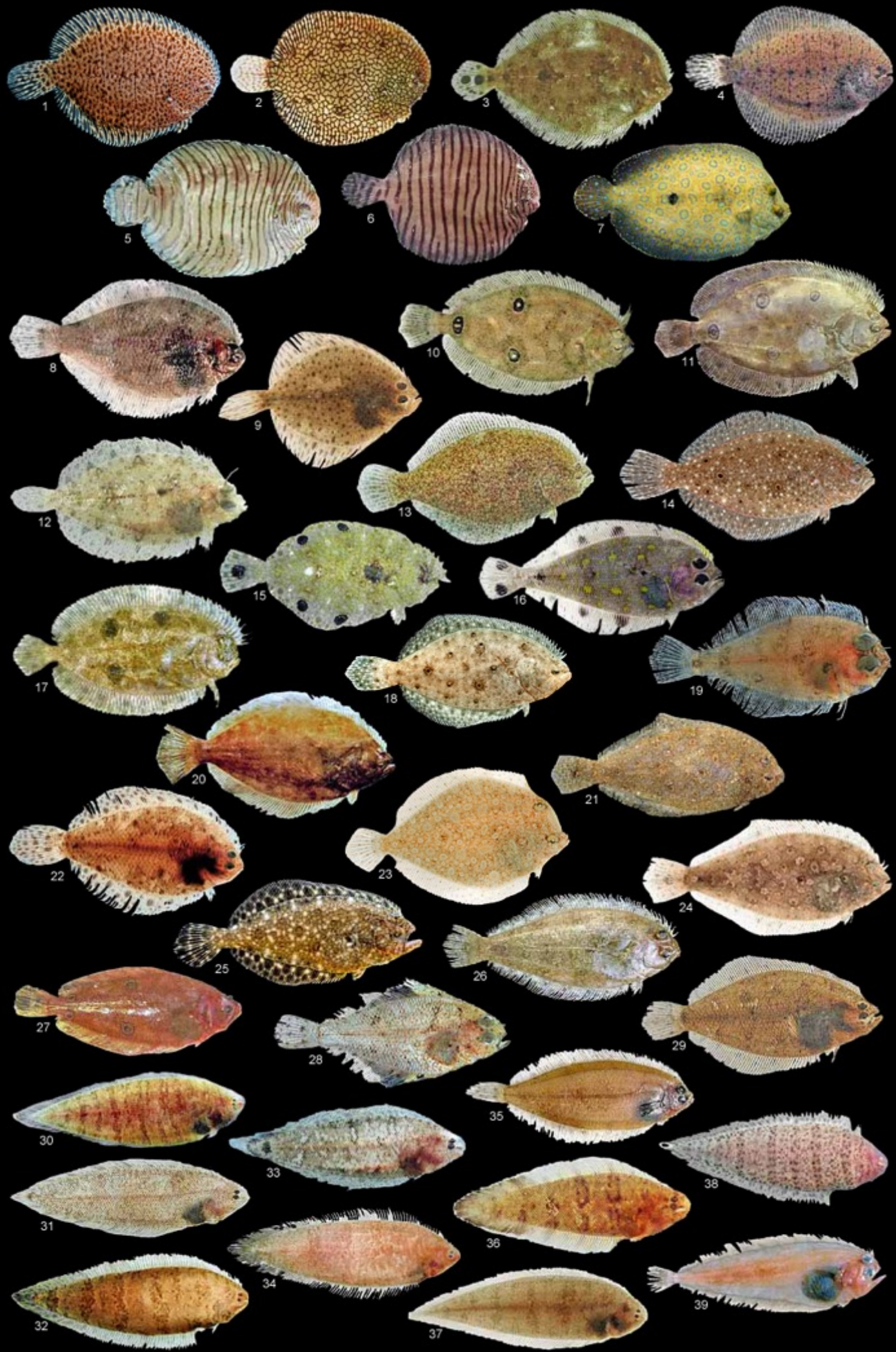
1. Bigeye Tuna *Thunnus obesus* / 2. Blackfin Tuna *Thunnus atlanticus* / 3. Atlantic Bonito *Sarda sarda* / 4. Yellowfin Tuna *Thunnus albacares* / 5. Little Tunny *Euthynnus alletteratus* / 6. Striped Tuna *Katsuwonus pelamis* / 7. Cero Mackerel *Scomberomorus regalis* / 8. Spanish Mackerel *Scomberomorus maculatus* / 9. Chub Mackerel *Scomber japonicus* / 10. Bullet Mackerel *Auxis rochei* / 11. King Mackerel *Scomberomorus cavalla* / 12. Wahoo *Acanthocybium solandri* / 13. Great Barracuda *Sphyraena barracuda* / 14. Guaguanche *Sphyraena guachancho* / 15. Northern Sennet *Sphyraena borealis* / 16. Mahi-Mahi *Coryphaena hippurus* / 17. Pompano Dolphin *Coryphaena equiselis* / 18. Malacho *Elops smithi* / 19. Ladyfish *Elops saurus* / 20. Swordfish *Xiphias gladius* / 21. White Marlin *Kajikia albida* / 22. Blue Marlin *Makaira nigricans* / 23. Sailfish *Istiophorus albicans* / 24. Cobia *Rachycentron canadum* / 25. Remora *Remora remora* / 26. Whitefin Sharksucker *Echeneis neucratoides* / 27. Sharksucker *Echeneis naucrates* / 28. Marlinsucker *Remora osteochir* / 29. White Remora *Remora albescens* / 30. Tarpon *Megalops atlanticus* / 31. Bluefish *Pomatomus saltatrix* / 32. Barbu *Polydactylus virginicus* / 33. Littlescale Threadfin *Polydactylus oligodon* / 34. Atlantic Threadfin *Polydactylus octonemus* / 35. Redeye Mullet *Mugil rubrioculus* / 36. Fantail Mullet *Mugil trichodon* / 37. Liza Mullet *Mugil liza* / 38. Striped Mullet *Mugil cephalus* / 39. White Mullet *Mugil curema* / 40. Mountain Mullet *Dajaus monticola* / 41. Bobo Mullet *Joturus pichardi* / 42. Bonefish *Albula vulpes* / 43. Striped Bass *Morone saxatilis*





1. Atlantic Sharpnose Shark *Rhizoprionodon terraenovae* / 2. Tiger Shark *Galeocerdo cuvier* / 3. Sandbar Shark *Carcharhinus plumbeus* / 4. Spinner Shark *Carcharhinus brevipinna* / 5. Blue Shark *Prionace glauca* / 6. Blacktip Shark *Carcharhinus limbatus* / 7. Silky Shark *Carcharhinus falciformis* / 8. Lemon Shark *Negaprion brevirostris* / 9. Copper Shark *Carcharhinus brachyurus* / 10. White Shark *Carcharodon carcharias* / 11. Bull Shark *Carcharhinus leucas* / 12. Dogfish Shark *Carcharias taurus* / 13. Smalltail Shark *Carcharhinus porosus* / 14. Blacknose Shark *Carcharhinus acronotus* / 15. Caribbean Reef Shark *Carcharhinus perezii* / 16. Galapagos Shark *Carcharhinus galapagensis* / 17. Finetooth Shark *Carcharhinus isodon* / 18. Bigeye Sixgill Shark *Hexanchus nakamurai* / 19. Nurse Shark *Ginglymostoma cirratum* / 20. Marbled Catshark *Galeus arae* / 21. Lined Lanternshark *Etmopterus bullisi* / 22. Common Thresher Shark *Alopias vulpinus* / 23. Roughskin Dogfish *Cirrhigaleus asper* / 24. Great Hammerhead *Sphyrna mokarran* / 25. Bigeye Thresher *Alopias superciliosus* / 26. Scalloped Hammerhead *Sphyrna lewini* / 27. Smooth Hammerhead *Sphyrna zygaena* / 28. Chain Dogfish *Scyliorhinus retifer* / 29. Sixgill Shark *Hexanchus griseus* / 30. Cuban Dogfish *Squalus cubensis* / 31. Gulf Smoothhound *Mustelus sinuatus* / 32. Florida Smoothhound *Mustelus norrisi* / 33. Smooth Dogfish *Mustelus canis* / 34. Dusky Shark *Carcharhinus obscurus* / 35. Whale Shark *Rhincodon typus* / 36. Longfin Mako *Isurus paucus* / 37. Atlantic Guitarfish *Rhinobatos lentiginosus* / 38. Atlantic Angel Shark *Squatina dumeril* / 39. Smalltooth Sawfish *Pristis pectinata* / 40. Bahamas Sawshark *Pristiophorus schroederi* / 41. Blind Torpedo *Benthobatis marcida* / 42. Brazilian Electric Ray *Narcine brasiliensis* / 43. Lesser Electric Ray *Narcine bancroftii* / 44. Atlantic Torpedo *Tetronarce nobiliana* / 45. Bluntnose Stingray *Hypanus say* / 46. Atlantic Stingray *Hypanus sabinus* / 47. Rosette Skate *Leucoraja garmani* / 48. Southern Stingray *Hypanus americanus* / 49. Round Stingray *Urobatis jamaicensis* / 50. Spreadfin Skate *Dipturus olseni* / 51. Caribbean Skate *Dipturus teevani* / 52. Clearnose Skate *Raja eglanteria* / 53. Roundel Skate *Raja texana* / 54. Smooth Butterfly Ray *Gymnura micrura* / 55. Spiny Butterfly Ray *Gymnura altavela* / 56. Cownose Ray *Rhinoptera bonasus* / 57. Spotted Eagle Ray *Aetobatus narinari* / 58. Southern Eagle Ray *Myliobatis goodei* / 59. Manta Ray *Mobula birostris*





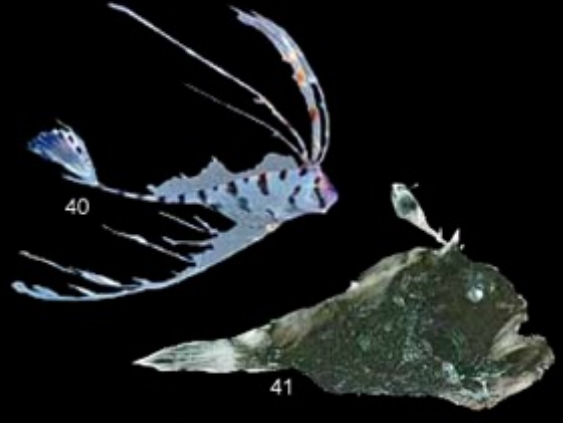
1. Hogchoker *Trinectes maculatus* / 2. Scrawled Sole *Trinectes inscriptus* / 3. Twospot Flounder *Bothus robinsi* / 4. Lined Sole *Achirus lineatus* / 5. Fringed Sole *Gymnachirus texae* / 6. Naked Sole *Gymnachirus melas* / 7. Peacock Flounder *Bothus lunatus* / 8. Gray Flounder *Etropus rimosus* / 9. Windowpane *Scophthalmus aquosus* / 10. Three-Eye Flounder *Ancylopsetta dilecta* / 11. Ocellated Flounder *Ancylopsetta ommata* / 12. Spiny Flounder *Engyophrys senta* / 13. Sand Whiff *Citharichthys arenaceus* / 14. Summer Flounder *Paralichthys dentatus* / 15. Spotfin Flounder *Cyclopsetta fimbriata* / 16. Spined Whiff *Citharichthys dinoceros* / 17. Shrimp Flounder *Gastropsetta frontalis* / 18. Gulf Flounder *Paralichthys albigutta* / 19. Horned Whiff *Citharichthys cornutus* / 20. Broad Flounder *Paralichthys squamilentus* / 21. Dusky Flounder *Syacium papillosum* / 22. Spotted Whiff *Citharichthys macrops* / 23. Eyed Flounder *Bothus ocellatus* / 24. Channel Flounder *Syacium micrurum* / 25. Southern Flounder *Paralichthys lethostigma* / 26. Shoal Flounder *Syacium gunteri* / 27. Fourspot Flounder *Hippoglossina oblonga* / 28. Anglefin Whiff *Citharichthys gymnorhinus* / 29. Bay Whiff *Citharichthys spilopterus* / 30. Blotchfin Tonguefish *Symphurus stigmatosus* / 31. Longtail Tonguefish *Symphurus pelicanus* / 32. Offshore Tonguefish *Symphurus civitatum* / 33. Pygmy Tonguefish *Symphurus parvus* / 34. Spottedfin Tonguefish *Symphurus diomedeanus* / 35. Slim Flounder *Monolene antillarum* / 36. Caribbean Tonguefish *Symphurus arawak* / 37. Blackcheek Tonguefish *Symphurus plagiosa* / 38. Spottail Tonguefish *Symphurus urospilus* / 39. Pelican Flounder *Chascanopsetta lugubris*





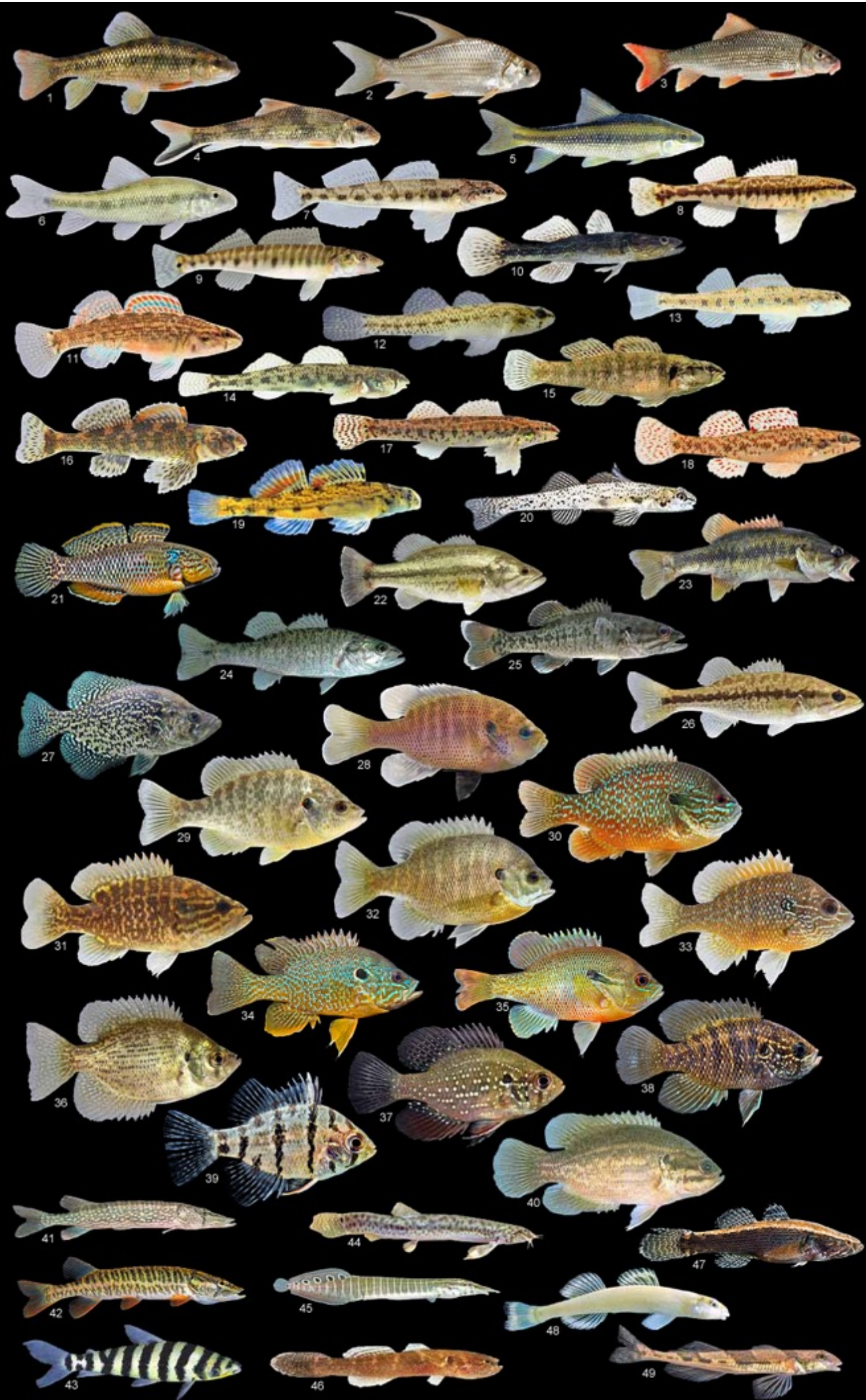
1. American Eel *Anguilla rostrata* / 2. Atlantic Garden Eel *Acromycter atlanticus* / 3. Key Worm Eel *Ahlia egmontis* / 4. Spotted Spoon-Nose Eel *Echiophis intertinctus* / 5. Saddled Moray *Gymnothorax conspersus* / 6. Goldentail Moray *Gymnothorax miliaris* / 7. Slantlip Eel *Caralophia loxochila* / 8. Snapper Eel *Echiophis punctifer* / 9. Pygmy Moray *Anarchias similis* / 10. Stripe Eel *Aprognathodon platyventris* / 11. Purplemouth Moray *Gymnothorax vicinus* / 12. Goldspotted Eel *Myrichthys ocellatus* / 13. Collared Eel *Kaupichthys nuchalis* / 14. King Eel *Ophichthus rex* / 15. Palespotted Eel *Ophichthus puncticeps* / 16. Spaghetti Eel *Moringua edwardsi* / 17. Chain Moray *Echidna catenata* / 18. Sharktooth Moray *Gymnothorax maderensis* / 19. Green Moray *Gymnothorax funebris* / 20. Lichen Moray *Gymnothorax hubbsi* / 21. Spotted Moray *Gymnothorax moringa* / 22. Polygon Moray *Gymnothorax polygonius* / 23. Marbled Moray *Uropterygius macularius* / 24. Southern Brook Lamprey *Ichthyomyzon gagei* / 25. Sea Lamprey *Petromyzon marinus* / 26. False Moray *Kaupichthys hyoproroides* / 27. Seagrass Eel *Chilorhinus suensonii* / 28. Longtrunk Conger *Ariosoma anale* / 29. Blackpored Eel *Ophichthus melanoporus* / 30. Dusky Cusk-Eel *Parophidion schmidti* / 31. Plain Blindfish *Barathronus unicolor* / 32. Labyrinth Eelpout *Exechodontes daidaleus* / 33. Striped Cusk-Eel *Ophidion marginatum* / 34. Sleeper Cusk-Eel *Otophidium dormitator* / 35. Crested Cusk-Eel *Ophidion josephi* / 36. Polkadot Cuskeel *Otophidium omostigma* / 37. Key Brotula *Ogilbia cayorum* / 38. Bearded Brotula *Brotula barbata* / 39. Shy Brotula *Ogilbia suarezae* / 40. Redfin Brotula *Petrotyx sanguineus* / 41. Reef-Cave Brotula *Grammonus claudei*





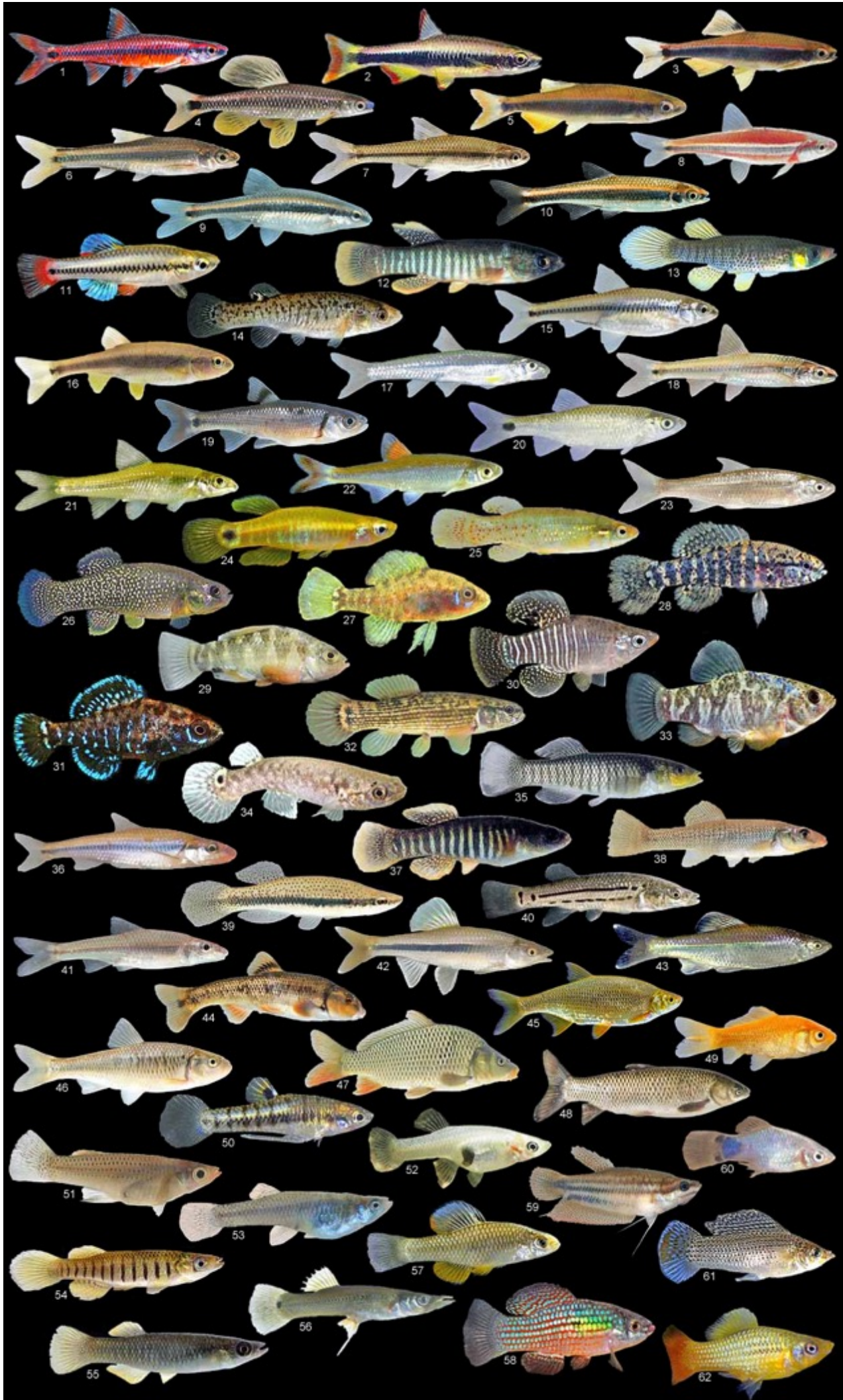
1. Longsnout Seahorse *Hippocampus reidi* / 2. Lined Seahorse *Hippocampus erectus* / 3. Dwarf Seahorse *Hippocampus zosterae* / 4. Atlantic Trumpetfish *Aulostomus maculatus* / 5. Harlequin Pipefish *Micrognathus crinitus* / 6. Deepwater Pipefish *Cosmocampus profundus* / 7. Sargassum Pipefish *Syngnathus pelagicus* / 8. Dusky Pipefish *Syngnathus floridae* / 9. Short-Tailed Pipefish *Microphis brachyurus* / 10. Opossum Pipefish *Microphis lineatus* / 11. Northern Pipefish *Syngnathus fuscus* / 12. Chain Pipefish *Syngnathus louisianae* / 13. Bigelow Tripodfish *Bathypterois bigelowi* / 14. Darkheaded Tripodfish *Bathypterois viridensis* / 15. Keys Codlet *Bregmaceros cayorum* / 16. Gulf Chimaera *Hydrolagus alberti* / 17. Bighead Portholefish *Margrethia obtusirostra* / 18. Polkadot Ribbonfish *Desmodema polystictum* / 19. Unicornfish *Eumecichthys fiski* / 20. Crestfish *Lophotus lacepede* / 21. Dealfish *Trachipterus arcticus* / 22. Slender Snipefish *Macroramphosus gracilis* / 23. Offshore Whiting *Merluccius albidus* / 24. Metallic Lanternfish *Myctophum affine* / 25. Luminous Cardinalfish *Epigonus macrops* / 26. Oceanic Lightfish *Vinciguerria nimbaria* / 27. Andriashev Manefish *Platyberyx andriashevi* / 28. Large Spinyfin *Diretmoides pauciradiatus* / 29. Largehead Hairtail *Trichiurus lepturus* / 30. Lightfish *Cyclothone braueri* / 31. Muscular Lightfish *Polymetme thaeocoryla* / 32. Scaly Dragonfish *Stomias affinis* / 33. Blackedge Cusk-Eel *Lepophidium brevibarbe* / 34. Mottled Cusk-Eel *Lepophidium jeannae* / 35. Slimehead Grenadier *Ventrifossa mucocephalus* / 36. Common Grenadier *Nezumia bairdii* / 37. Rattail *Hymenocephalus billsam* / 38. Luminous Hake *Steindachneria argentea* / 39. Longbeard Grenadier *Ventrifossa macropogon* / 40. Scalloped Ribbonfish *Zu cristatus* / 41. Footballfish *Himantolophus melanolophus* / 42. Gibberfish *Gibberichthys pumilus* / 43. Atlantic Roughy *Hoplostethus occidentalis* / 44. Glassy Sweeper *Pempheris schomburgkii*





1. Lake Chubsucker *Erimyzon sucetta* / 2. Highfin Carpsucker *Carpionodes velifer* / 3. River Redhorse *Moxostoma carinatum* / 4. Blacktail Redhorse *Moxostoma poecilurum* / 5. Sharpfin Chubsucker *Erimyzon tenuis* / 6. Creek Chubsucker *Erimyzon oblongus* / 7. Saddleback Darter *Percina vigil* / 8. Blackbanded Darter *Percina nigrofasciata* / 9. Logperch *Percina caprodes* / 10. Bigmouth Sleeper *Gobiomorus dormitor* / 11. Gulf Darter *Etheostoma swaini* / 12. Cypress Darter *Etheostoma proeliare* / 13. Speckled Darter *Etheostoma stigmaeum* / 14. Tessellated Darter *Etheostoma olmstedi* / 15. Okaloosa Darter *Etheostoma okaloosae* / 16. Harlequin Darter *Etheostoma histrio* / 17. Swamp Darter *Etheostoma fusiforme* / 18. Brown Darter *Etheostoma edwini* / 19. Coastal Darter *Etheostoma colorosum* / 20. Choctawhatchee Darter *Etheostoma davisoni* / 21. Fat Sleeper *Dorminator maculatus* / 22. Largemouth Bass *Micropterus salmoides* / 23. Suwannee Bass *Micropterus notius* / 24. Florida Largemouth Bass *Micropterus floridanus* / 25. Shoal Bass *Micropterus cataractae* / 26. Spotted Bass *Micropterus punctulatus* / 27. Black Crappie *Pomoxis nigromaculatus* / 28. Spotted Sunfish *Lepomis punctatus* / 29. Redear Sunfish *Lepomis microlophus* / 30. Longear Sunfish *Lepomis megalotis* / 31. Warmouth *Lepomis gulosus* / 32. Bluegill *Lepomis macrochirus* / 33. Dollar Sunfish *Lepomis marginatus* / 34. Green Sunfish *Lepomis cyanellus* / 35. Redbreast Sunfish *Lepomis auratus* / 36. Flier *Centrarchus macropterus* / 37. Bluespotted Sunfish *Enneacanthus gloriosus* / 38. Banded Sunfish *Enneacanthus obesus* / 39. Blackbanded Sunfish *Enneacanthus chaetodon* / 40. Mud Sunfish *Acantharchus pomotis* / 41. Chain Pickerel *Esox niger* / 42. Grass Pickerel *Esox americanus* / 43. Banded Leporinus *Leporinus fasciatus* / 44. Oriental Weatherfish *Misgurnus anguillicaudatus* / 45. Spotfin Peacock Eel *Macrogathus siamensis* / 46. Emerald Sleeper *Erotelis smaragdus* / 47. Spinycheek Sleeper *Eleotris amblyopsis* / 48. Florida Sand Darter *Ammocrypta bifascia* / 49. Crystal Darter *Crystallaria asprella*





1. Taillight Shiner *Notropis maculatus* / 2. Flagfin Shiner *Pteronotropis signipinnis* / 3. Metallic Shiner *Pteronotropis metallicus* / 4. Bluenose Shiner *Pteronotropis welaka* / 5. Apalachee Shiner *Pteronotropis grandipinnis* / 6. Coastal Shiner *Notropis petersoni* / 7. Pugnose Minnow *Opsopoeodus emiliae* / 8. Rough Shiner *Notropis baileyi* / 9. Redeye Chub *Notropis harperi* / 10. Dusky Shiner *Notropis cummingsae* / 11. Bluefin Killifish *Lucania goodei* / 12. Gulf Killifish *Fundulus grandis* / 13. Russetfin Killifish *Fundulus escambiae* / 14. Marsh Killifish *Fundulus confluentus* / 15. Weed Shiner *Notropis texanus* / 16. Dixie Chub *Semotilus thoreauianus* / 17. Longnose Shiner *Notropis longirostris* / 18. Blackmouth Shiner *Notropis melanostomus* / 19. Bandfin Shiner *Luxilus zonistius* / 20. Blacktail Shiner *Cyprinella venusta* / 21. Clear Chub *Hybopsis winchelli* / 22. Blacktip Shiner *Lythrurus atrapiculus* / 23. Cypress Minnow *Hybognathus hayi* / 24. Pygmy Killifish *Leptolucania ommata* / 25. Golden Killifish *Fundulus chrysotus* / 26. Mummichog *Fundulus heteroclitus* / 27. Okefenokee Pygmy Sunfish *Elassoma okefenokee* / 28. Banded Pygmy Sunfish *Elassoma zonatum* / 29. Pupfish *Cyprinodon riverendi* / 30. Diamond Killifish *Fundulus xenicus* / 31. Everglades Pygmy Sunfish *Elassoma evergladei* / 32. Eastern Mudminnow *Umbra pygmaea* / 33. Sheepshead Minnow *Cyprinodon variegatus* / 34. Mangrove Rivulus *Kryptolebias marmoratus* / 35. Longnose Killifish *Fundulus similis* / 36. Redface Killifish *Fundulus rubrifrons* / 37. Bayou Killifish *Fundulus pulvereus* / 38. Seminole Killifish *Fundulus seminolis* / 39. Blackspotted Killifish *Fundulus olivaceus* / 40. Striped Killifish *Fundulus majalis* / 41. Longjaw Minnow *Ericymba amplamala* / 42. Bannerfin Shiner *Cyprinella leedsi* / 43. Bluestripe Shiner *Cyprinella callitaenia* / 44. Largescale Stoneroller *Campostoma oligolepis* / 45. Golden Shiner *Notemigonus crysoleucas* / 46. Striped Shiner *Luxilus chrysocephalus* / 47. Common Carp *Cyprinus carpio* / 48. Grass Carp *Centropharyngodon idella* / 49. Goldfish *Carassius auratus* / 50. Least Killifish *Heterandria formosa* / 51. Mangrove Mosquitofish *Gambusia rhizophorae* / 52. Eastern Mosquitofish *Gambusia holbrooki* / 53. Mosquitofish *Gambusia affinis* / 54. Lined Killifish *Fundulus lineolatus* / 55. Saltmarsh Killifish *Fundulus jenkinsi* / 56. Pike Killifish *Belonesox belizanus* / 57. Rainwater Killifish *Lucania parva* / 58. Flagfish *Jordanella floridae* / 59. Croaking Gourami *Trichopsis vittata* / 60. Platy *Xiphophorus maculatus* / 61. Sailfin Molly *Poecilia latipinna* / 62. Sunset Platy *Xiphophorus variatus*





1. Hardhead Catfish *Ariopsis felis* / 2. Gafftopsail Catfish *Bagre marinus* / 3. Yellow Bullhead *Ameiurus natalis* / 4. Black Madtom *Noturus funebris* / 5. Brown Bullhead *Ameiurus nebulosus* / 6. White Catfish *Ameiurus catus* / 7. Walking Catfish *Clarias batrachus* / 8. Spotted Bullhead *Ameiurus serracanthus* / 9. Tadpole Madtom *Noturus gyrinus* / 10. Snail Bullhead *Ameiurus brunneus* / 11. Channel Catfish *Ictalurus punctatus* / 12. Speckled Madtom *Noturus leptacanthus* / 13. Atlantic Sturgeon *Acipenser oxyrinchus* / 14. Florida Gar *Lepisosteus platyrhincus* / 15. Longnose Gar *Lepisosteus osseus* / 16. Alligator Gar *Atractosteus spatula* / 17. Spotted Gar *Lepisosteus oculatus* / 18. Vermiculated Sailfin Catfish *Pterygoplichthys disjunctivus* / 19. Clown Featherback *Chitala ornata* / 20. Brown Hoplo *Hoplosternum littorale* / 21. Bullseye Snakehead *Channa marulius* / 22. Snakehead *Channa argus* / 23. Bowfin *Amia calva* / 24. Blackchin Tilapia *Sarotherodon melanotheron* / 25. Jewelfish *Hemichromis letourneuxi* / 26. Firemouth Cichlid *Thorichthys meeki* / 27. Nile Tilapia *Oreochromis niloticus* / 28. Zebra Cichlid *Amatitlania nigrofasciata* / 29. Blue Tilapia *Oreochromis aureus* / 30. African Jewelfish *Hemichromis bimaculatus* / 31. Mozambique Tilapia *Oreochromis mossambicus* / 32. Peacock Bass *Cichla ocellaris* / 33. Hornet Tilapia *Heterotilapia buttikoferi* / 34. Yellowbelly Cichlid *Trichromis salvini* / 35. Black Acara *Cichlasoma bimaculatum* / 36. Eastern Happy *Astatotilapia calliptera* / 37. Rio Grande Cichlid *Herichthys cyanoguttatus* / 38. Mayan Cichlid *Mayaheros urophthalmus* / 39. Midas Cichlid *Amphilophus citrinellus* / 40. Spotted Tilapia *Pelmatolapia mariae* / 41. Oscar *Astronotus ocellatus* / 42. Banded Cichlid *Heros severus* / 43. Jack Dempsey *Rocio octofasciata* / 44. Jaguar Guapote *Parachromis managuensis*