

Coral species	Sponge species	Fish species	Fish common name	Fish species cont.	Fish common name cont.
Acropora cervicornis	Agelas citrina, Agelas clathrodes, or Clathria faviformis	Abudefduf saxatilis	Sergeant major	Hypoplectrus chlorurus	yellowtail hamlet
Acropora palmata	Agelas conifera	Acanthurus bahianus	ocean surgeon	Hypoplectrus guttavarius	shy hamlet
Agaricia agaricites	Agelas spp.	Acanthurus chirurgus	doctorfish	Hypoplectrus indigo	indigo hamlet
Agiliz	Aiolochoira crassa and Verongula rigida	Acanthurus coeruleus	blue tang	Hypoplectrus nigricans	black hamlet
Agaricia spp. (mostly Agaricia humilis and Agaricia lamarcki)	Amphimedon compressa	Aluterus scriptus	scrawled filefish	Hypoplectrus puella	barred hamlet
Cladocora arbuscula	Amphimedon sp. (maybe Amphimedon complanata)	Amblycirrhitus pinos	redspotted hawkfish	Hypoplectrus sp.	tan hamlet
Colopophyllia natans	Amphimedon viridis	Anisotremus surinamensis	black margate	Hypoplectrus unicolor	butter hamlet
Dendrogyna cylindrus	Aplysina fistularis, Aplysina fulva, and Aplysina insularis	Anisotremus virginicus	porkfish	Inermia vittata	boga
Diploria labyrinthiformis	Aplysina cauliformis	Aulostomus maculatus	trumpetfish	Kyphosus sectatrix	gray chub
Diploria strigosa and Diploria clivosa	Aplysina lacunosa, Suberia sp., and Verongula reisiwigi	Balistes capricus	gray triggerfish	Lachnolaimus maximus	hogfish
Dichocoenia stokesi	Artemisina melana or Iotrochota arenosa	Balistes vetula	queen triggerfish	Lactophrys bicaudalis	spotted trunkfish
Eusmilia fastigiata	Black, spiny, purple exudate, but not slimy	Bodianus rufus	Spanish hogfish	Lactophrys quadricornis	scrawled cowfish
Favia fragum	Breaderumb (Calyx podatypa, Svenzea cristinae, or Svenzea zeai)	Calamus calamus	saucereye porgy	Lactophrys triquetar	smooth trunkfish
heci	Callyspongia fallax	Calamus pennatula	pluma porgy	Lutjanus apodus	schoolmaster snapper
Isophyllia sinuosa	Like Callyspongia fallax but soft with pinched tube ends	Cantherhines macrocerus	whitespotted filefish	Lutjanus griseus	gray snapper
Manicina areolata	Callyspongia plicifera	Cantherhines pullus	orangespotted filefish	Lutjanus jocu	dog snapper
Montastraea cavemosa	Callyspongia vaginalis	Canthigaster rostrata	sharp-nose pufferfish	Lutjanus mahogoni	mahogany snapper
Madracis mirabilis and Madracis decactis	Cervicornia cuspidifera	Centropyge argi	cherubfish	Lutjanus synagris	lane snapper
Meandrina meandrites	Chondrilla caribensis	Chaetodipterus faber	Atlantic spadefish	Melichthys niger	black durgon
Montastraea annularis, M. franksi, M. faveolata (genus name now Orbicella)	Cinachyrella kuekenthali	Chaetodon ocellatus	spotfin butterflyfish	Microspathodon chrysurus	yellowtail damselfish
Monliz	Clathria venosa	Chaetodon sedentarius	reef butterflyfish	Monacanthus ciliatus	fringed filefish
Mussa angulosa	Clathria virgulosa and Raphidophus juniperus	Chaetodon striatus	banded butterflyfish	Monacanthus tuckeri	slender filefish
Mycetophyllia ferox, Mycetophyllia lamarckiana	Cliona delitrix	Chaetodon capistratus	four-eye butterflyfish	Mulloidichthys martinicus	yellow goatfish
Oculina spp.	Cliona laticavicola	Chromis cyanea	blue chromis	Mycteroperca tigris	tiger grouper
Porites astreoides	Cliona varians	Chromis insolata	sunshinefish	Mycteroperca venenosa	yellowfin grouper
Porites colonensis	Cribochalina vasculum and Petrosia pallasarca	Chromis multilineata	brown chromis	Nicholsina usta	emerald parrotfish
Porites furcata	Desmapsamma anchorata	Clepticus parrae	creole wrasse	Ocyurus chrysurus	yellowtail snapper
Porites porites	Dictyonella (Scopelina) fimbicularis	Cryptotomus roseus	bluelip parrotfish	Odonotocion dentex	reef croaker
Scolymia spp.	Drumacidon reticulatum	Diodon hystrix	porcupinefish	Pomacanthus arcuatus	gray angelfish
Siderastrea siderea and Siderastrea radians	Dysidea janina	Epinephelus adscensionis	rock hind	Pomacanthus paru	French angelfish
Solenastrea boumoui	Dysidea sp. (etheria)	Epinephelus guttatus	red hind	Pomacanthus diancaeus	longfin damselfish
Stephanocoenia intersepta	Ectyoplasia ferox	Epinephelus cruentatus	graysby	Pomacanthus leucostictus	beaugregory
	Halisarca caerulea	Epinephelus fulva	coney	Pomacanthus variabilis	cocoa damselfish
	Higginsia coralloides (may include Ptilocaulis walpersii)	Epinephelus striatus	Nassau grouper	Pomacanthus fuscus	dusky damselfish
	Hyrtpis sp. or Spheciospongia vesparium	Equetus acuminatus	high-hat	Pomacanthus paritius	bicolor damselfish
	Iotrochota birotulata	Equetus lanceolatus	jackknife fish	Pomacanthus planifrons	threespot damselfish
	Iotrochota sp.	Equetus punctatus	spotted drum	Pseudupeneus maculatus	spotted goatfish
	Ircinia campana	Gerres cinereus	yellowfin mojarra	Pterois volitans	lionfish
	Ircinia felix	Gramma loreto	fairy basslet	Scarus coeruleus	blue parrotfish
	Ircinia strobilina	Haemulon aurolineatum	tomtate grunt	Scarus croicensis	striped parrotfish
	"Ircinia smooth" (Spongia?)	Haemulon carbonarium	Caesar grunt	Scarus guacamaia	rainbow parrotfish
	Monanchora arbuscula	Haemulon chrysargyreum	smallmouth grunt	Scarus taeniopterus	princess parrotfish
	Mycale laevis	Haemulon flavolineatum	French grunt	Scarus vetula	queen parrotfish
	Mycale laxissima	Haemulon macrostomum	Spanish grunt	Serranus baldwini	lantern bass
	Neofibularia nolitangere	Haemulon melanurum	cottonwick grunt	Serranus tabacarius	tobacco fish
	Neopetrosia proxima (may include Xestospongia subtriangularis)	Haemulon plumierii	white grunt	Serranus tigrinus	harlequin bass
	Niphates erecta (may include Niphates amorpha)	Haemulon sciurus	blue striped grunt	Serranus tortugarum	chalk bass
	Niphates sp. or Lissodendoryx sp.?	Haemulon sp. unidentified	unidentified grunt	Sparisoma atomarium	greenblotch parrotfish
	Orange encrusting	Haemulon striatum	striped grunt	Sparisoma aurofrenatum	redband parrotfish
	Pandarus acanthifolium	Halichoeres bivittatus	slippery dick	Sparisoma chrysopteron	redtail parrotfish
	Plakortis sp.	Halichoeres cyanocephalus	yellowcheek wrasse	Sparisoma radians	bucktooth parrotfish
	Red Encrusting	Halichoeres garnoti	yellowhead wrasse	Sparisoma rubripinne	yellowtail parrotfish
	Scopalina ruetzleri	Halichoeres maculipinna	clown wrasse	Sparisoma viride	stoplight parrotfish
	Spirastrella coccinea and Spirastrella hartmani	Halichoeres pictus	rainbow wrasse	Sphoeroides dorsalis	marbled puffer
	Spongisorites coralliphaga	Halichoeres poeyi	blackear wrasse	Sphoeroides spengleri	bandtail puffer
	Tectitethya crypta	Halichoeres radiatus	puddingwife	Synodus intermedius	sand diver
	Unidentified	Holacanthus ciliaris	queen angelfish	Synodus saurus	bluestripe lizardfish
	Xestospongia muta	Holacanthus tricolor	rock beauty	Synodus synodus	red lizardfish
				Thalassoma bifasciatum	bluehead wrasse