

**Fishes of Fagatele Bay National Marine Sanctuary (257 species, 43  
Genera)**

1997

**CARCHARHINIDAE**

*Carcharhinus melanopterus*

**Requim sharks**  
black-tipped reef shark

**HEMIGALEIDAE**

*Triaenodon obesus*

white-tipped reef shark

**AETOBATIDAE**

*Aetobatis narinari*

spotted eagle ray

**ACANTHURIDAE**

*Acanthurus achilles*

*A. blochii*

*A. glaucopareius*

*A. guttatus*

*A. lineatus*

*A. maculiceps*

*A. nigracans*

*A. nigricauda*

*A. nigrofuscus*

*A. nigroris*

*A. olivaceus*

*A. pyroferus*

*A. thompsoni*

*A. triostegus*

*A. xanthopterus*

*Ctenochaetus striatus*

*C. binotatus*

*C. strigosus*

*C. sp.*

*Naso annulatus*

*N. lituratus*

*N. tuberosus*

*N. unicornis*

*Zebrasoma scopas*

*Z. veliferum*

**Surgeonfishes**  
Achilles tang

whitespotted surgeonfish  
blue-lined surgeonfish

white-freckled surgeonfish  
epaulette surgeonfish  
brown surgeonfish

olive surgeon  
chocolate surgeonfish  
Thompson's surgeonfish  
convict tang  
yellowfin surgeonfish  
bristle-toothed surgeonfish  
twospot bristletooth  
hair-toothed tang

smooth-head unicornfish  
hump-nosed unicornfish  
brown unicornfish  
brown tang  
sailfin surgeonfish

**ALUTERIDAE**

*Pervagor melanocephalus*

**Filefish, Leatherjackets**  
lace-finned leatherjacket

**APOGONIDAE**

**Cardinalfishes**

*Cheilodipterus macrodon*

large-toothed cardinalfish

**AULOSTOMIDAE**

*Aulostomus chinensis*

**Trumpetfish**

trumpetfish

**BALISTIDAE**

*Balistapus undulatus*

*Balistoides conspicillum*

*B. viridescens*

*Melichthys niger*

*M. vidua*

*Rhinecanthus rectangulus*

*Sufflamen bursa*

**Triggerfishes**

red-lined triggerfish

white-blotched triggerfish

mustache triggerfish

black triggerfish

white-tailed triggerfish

wedge picassofish

masked triggerfish

**BERYCIFORMES**

*Kutaflammeo sammara*=*Flammeo sammara*

bloodspot squirrelfish

**BLENNIIDAE**

*Aspidontus taeniatus*

*Cirripectes sebae*

*C. stigmaticus*

*C. variolosus*

*Meiacanthus atrodorsalis*

**Blennies**

red-streaked blenny

red-speckled blenny

poison-fsng blenny

**BOTHIDAE**

*Bothus sp.*

**Sole**

**CAESIONIDAE**

*Caesio caeruleus*

*C. cunning*

*C. xanthonotus*=*C. teres*

*Pterocaesio chrysozona*=*P. marri*

*P. kohleri*=?*P. marri*?

*P. tile*

*P. trilineata*

**Fusili**

scissor-tailed fusilier

yellowback fusilier

twinstripe fusilier

bluestreak fusilier

**CARANGIDAE**

*Caranx melampygus*

*Scomberoides lysan*

*Trachinotus baillonii*

bluefin trevally

leatherback

pompano

**CHAETODONTIDAE**

*Chaetodon auriga*

*C. bennetti*

*C. citrinellus*

**Butterflyfish**

threadfin butterflyfish

Bennet's butterflyfish

citron butterflyfish

<i>C. ephippium</i>	saddled butterflyfish
<i>C. lunula</i>	raccoon butterflyfish
<i>C. melannotus</i>	black-backed butterflyfish
<i>C. ornatissimus</i>	ornate butterfly fish
<i>C. pelewensis</i>	dot-and-dash butterflyfish
<i>C. quadrimaculatus</i>	fourspot butterflyfish
<i>C. rafflesi</i>	raffles' butterflyfish
<i>C. reticulatus</i>	reticulated butterflyfish
<i>C. semeion</i>	dotted butterflyfish
<i>C. trifascialis</i>	chevroned butterflyfish
<i>C. trifasciatus</i>	redfin butterflyfish
<i>C. ulietensis</i>	double-saddle butterflyfish
<i>C. unimaculatus</i>	teardrop butterflyfish
<i>C. vagabundus</i>	vagabond butterflyfish
<i>Forcipiger flavissimus</i>	long-nosed butterflyfish
<i>F. longirostris</i>	big long-nosed butterflyfish
<i>Hemitaurichthys polylepis</i>	pyramid butterflyfish
<i>Heniochus chrysostomus</i>	horned butterflyfish
<i>H. monoceros</i>	masked butterflyfish
<i>H. varius</i>	
<i>Megaprotodon trifascialis</i>	chevroned butterflyfish

#### **CIRRHITIDAE**

<i>Cirrhitus pinnulatus</i>	
<i>Paracirrhites arcatus</i>	
<i>P. forsteri</i>	
<i>P. hemistictus</i>	

#### **Hawkfishes**

	stocky hawkfish
	arc-eye hawkfish
	freckled hawkfish
	whitspot hawkfish

#### **CORYPHAENIDAE**

<i>Coryphaena hippurus</i>	
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#### **FISTULARIIDAE**

<i>Fistularia commersonii</i>	
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cornetfish

#### **GOBIIDAE**

<i>Valenciennesa strigata</i>	
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#### **Gobies**

blue-streaked goby

#### **GRAMMISTIDAE**

<i>Belonoperca chabanaudi</i>	
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#### **Soapfishes**

Chabanaud's soapfish

#### **HAEMULIDAE**

<i>Plectorhynchus orientalis</i>	
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#### **sweetlips**

oriental sweetlips

#### **HOLOCENTRIDAE**

<i>Myripristis berndti</i>	
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#### **Squirrelfishes & soldierfishes**

bigscale soldierfish

*Neoniphon opercularis*  
*N. Sammara*  
*Sargocentron diadema*  
*S. caudimaculatum*  
*S. microstoma*  
*S. spiniferum*  
*S. tiere*

blackfin squirrelfish  
bloodspot squirrelfish  
crown squirrelfish  
tailspot squirrelfish  
finelined squirrelfish  
long-jawed squirrelfish  
blue-lined squirrelfish

#### **KYPHOSIDAE**

*Kyphosus cinerascens*  
*K. vaigiensis*

**Rudderfishes & Chubs**  
highfin rudderfish

#### **LABRIDAE**

*Anampses caeruleopunctatus*  
*A. meleagrides*  
*a. twistii*  
*Bodianus axillaris*  
*B. loxozonus*  
*Cheilinus chlorourus*  
*C. diagrammus*  
*C. oxycephalus*  
*C. trilobatus*  
*C. undulatus*  
*C. unifasciatus*  
*Cirrhilabris sp.*  
*Coris aygula*  
*C. gaimard*  
*Epibulus insidiator*  
*Gomphosus varius*  
*Halichoeres biocellatus*  
*H. hortulanus*  
*H. margaritaceus*  
*H. marginatus*  
*H. melanurus*  
*H. ornatissimus*  
*Hemigymmus fasciatus*  
*H. melapterus*  
*Hologymnosus doliatus*  
*Labrichthys unilineatus*  
*Labroides bicolor*  
*L. dimidiatus*  
*L. rurolabiatus*  
*Labropsis xanthonota*  
*Macropharyngodon meleagris*  
*Novaculichys taeniourus*

#### **Wrasses**

blue-spotted wrasse  
yellowtail wrasse  
yellowbreasted wrasse  
axilspot hogfish  
  
floral wrasse  
bandcheek wrasse  
snooty wrasse  
  
humphead wrasse/Napoleanfish  
ringtail wrasse  
  
clown coris  
yellowtail coris  
slingjaw wrasse  
bird wrasse  
two-spotted wrasse  
checkerboard wrasse  
weedy surge wrasse  
dusky wrasse  
pinstriped wrasse  
  
barred thicklipped wrasse  
half-and-half wrasse  
ring wrasse  
  
bicolor cleaner wrasse  
bluestreak cleaner wrasse  
  
wedge-tailed wrasse  
leopard wrasse  
dragon wrasse

<i>Pseudocheilinus evanidus</i>	
<i>P. hexataenia</i>	sixline wrasse
<i>P. octotaenia</i>	eightline wrasse
<i>Pseudodax moluccanus</i>	chiseltooth wrasse
<i>Stethojulis bandanensis</i>	red-shoulder wrasse
<i>S. trilineata</i>	
<i>Thalassoma amblycephalum</i>	twotone wrasse
<i>T. fuscum</i>	
<i>T. hardwicki</i>	sixbar wrasse
<i>T. lutescens</i>	sunset wrasse
<i>T. purpureum</i>	surge wrasse
<i>T. quinquevittata</i>	five-stripe wrasse

#### LETHRINIDAE

<i>Gnathodentex aereolineatus</i>	<b>Emperors</b> gold-lined sea bream
<i>Lethrinus harak</i>	emperor
<i>Monotaxix grandoculis</i>	large-eyed sea bream

#### LUTJANIDAE

<i>Aphareus furcatus (furca?)</i>	<b>Snappers</b> blue smalltooth jobfish
<i>Lutjanus fulvus</i>	flame-tail snapper
<i>L. bohar</i>	red snapper
<i>L. gibbus</i>	humpback snapper
<i>L. kasmiri</i>	bluelined snapper
<i>L. monostigma</i>	onespot snapper
<i>Macolor niger</i>	black snapper
<i>M. macularis</i>	

#### MALACANTHIDAE

<i>Malacanthus latovittatus</i>	blue blanquillo
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#### MICRODESMIDAE

<i>Nemateleotris magnifica</i>	<b>Dartfishes</b>
<i>Ptereleotris evides</i>	blackfin dartfish
<i>P. zebra</i>	

#### MONACANTHIDAE

<i>Amanses scopas</i>	<b>Filefishes</b> broom filefish
<i>Cantherhines dumerili</i>	barred filefish
<i>c. pardilis</i>	wire-net filefish
<i>Oxymonacanthus longirostris</i>	longnose filefish

#### MULLIDAE

<i>Mulloides flavolineatus</i>	<b>Goatfishes</b> yellowstripe goatfish
<i>M. vanicolensis</i>	yellowfin goatfish

*Parupeneus barbarinus*

*P. bifasciatus*

*P. chryseredros (cyclostomus)*

*P. pleurostigma*

*P. trifasciatus (multifasciatus)*

two-barred goatfish  
yellowsaddle goatfish  
sidespot goatfish  
multibarred goatfish

#### **MURAENIDAE**

*Gymnothorax javanicus*

*G. meleagris*

**Moray Eels**  
giant moray  
speckled moray

#### **OSTRACIIDAE**

*Ostracion meleagris*

*O. cubicus*

**Trunkfishes**  
spotted trunkfish

#### **PEMPHERIDAE**

*Pempheris oualensis*

**Sweepers**  
bronze sweeper

#### **PINGUIPEDIDAE (MUGILOIDIDAE)**

*Parapercis cephalopunctata (millipunctata)*

*P. clathrata*

**Sandperches**  
black-dotted sandperch

#### **POMACANTHIDAE**

*Apolemichthys trimaculatus*

*Centropyge bispinosus*

*C. flavissimus*

*C. loriculus*

*Pomocanthus imperator*

*Pygoplites diacanthus*

**Angelfishes**  
three-spot angelfish  
two-spined (dusky) angelfish  
lemonpeel angelfish  
flame angelfish  
emperor angelfish  
regal angelfish

#### **POMACENTRIDAE**

*Abudefduf saxatilis (vaigiensis)*

*A. septemfasciatus*

*A. sexfasciatus*

*Amphiprion chrysopterus*

*A. melanopus*

*Chromis acares*

*C. agilis*

*C. amboinensis*

*C. atripectoralis*

*C. iomelas*

*C. margaritifer*

*C. vanderbilti*

*C. xanthura*

*Chrysiptera cyanea*

*C. leucopoma*

**Damsel-fishes**  
sergeant-major  
banded sergeant  
scissor-tail sergeant  
orange-fin anemonefish  
dusky anemonefish  
midget chromis  
bronze reef chromis  
ambon chromis  
black-axil chromis

bicolor chromis  
vanderbilt's chromis  
black chromis  
blue devil  
surge demoiselle

<i>Dascyllus reticulatus</i>	reticulated dascyllus
<i>D. trimaculatus</i>	three-spot dascyllus
<i>Lepidozygus tapeinosoma</i>	fusilier damsel
<i>Neopomacentrus metallicus</i>	
<i>Plectroglyphidodon dickii</i>	Dick's damsel
<i>P. johnstonianus</i>	Johnston Island damsel
<i>P. lacrymatus</i>	jewel damsel
<i>P. leucozona</i>	white-band damsel
<i>P. phoenixensis</i>	Phoenix Islands damsel
<i>Pomocentrus brachialis</i>	charcoal damsel
<i>P. coelestis</i>	neon damsel
<i>P. vaiuli</i>	princess damsel
<i>Pomachromis richardsoni</i>	
<i>Pristotis jerdoni</i>	
<i>Stegastes fasciolatus</i>	Pacific gregory
<i>S. nigricans</i>	

#### **SCARIDAE**

<i>Bolbometopon muricatus</i>	<b>Parrotfishes</b> double-headed parrotfish
<i>Calotomus carolinus</i>	
<i>C. sandwichensis</i>	half-toothed parrotfish
<i>Cetoscarus bicolor</i>	bicolor parrotfish
<i>Hipposcarus longiceps</i>	Pacific longnose parrotfish
<i>Scarus brevifilis (altipinnus)</i>	filament-finned parrotfish
<i>S. dimidiatus</i>	turquoise-capped parrotfish
<i>S. forsteni</i>	
<i>S. frenatus</i>	vermiculate parrotfish
<i>S. frontalis</i>	tan-faced parrotfish
<i>S. gibbus</i>	gibbus parrotfish
<i>S. globiceps</i>	
<i>S. japanensis (pyrrhurus)</i>	
<i>S. niger</i>	black parrotfish
<i>S. oviceps</i>	dark-capped parrotfish
<i>S. psittacus</i>	palenose parrotfish
<i>S. pyrrhurus</i>	
<i>S. rubroviolaceus</i>	redlip parrotfish
<i>S. schlegeli</i>	yellowband parrotfish
<i>S. sordidus</i>	bullethead parrotfish
<i>S. spinus</i>	pygmy parrotfish
<i>S. tricolor (forsteni)</i>	forsten's parrotfish

#### **SERRANIDAE**

<i>Aethaloperca rogae</i>	<b>Groupers</b>
<i>Anthias pascalus</i>	
<i>Cephalopholis argus</i>	blue-spotted grouper

<i>C. leopardus</i>	tawny grouper
<i>C. urodelus (a?)</i>	flag-tailed sea bass
<i>Epinephelus howlandi</i>	
<i>E. merra</i>	
<i>E. tauvina</i>	spotted sea bass
<i>E. hexagonatus</i>	orange sea bass
<i>Gracila albomarginata</i>	chestnut grouper
<i>Plectropomus leopardus</i>	coral trout
<i>Variola louti</i>	chameleon sea bass

#### **SIGANIDAE**

<i>Siganus argenteus</i>	<b>Rabbitfishes</b>
<i>S. spinus</i>	forktail rabbitfish
	scribbled rabbitfish

#### **SPHYRAENIDAE**

<i>Sphyræna barracuda</i>	<b>barracuda</b>
	great barracuda

#### **SYNODONTIDAE**

<i>Synodus sp.</i>	<b>Lizardfishes</b>
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#### **TETRAODONTIDAE**

<i>Arothron nigropunctatus</i>	<b>Puffers</b>
<i>Canthigaster amboinensis</i>	blackspotted puffer
<i>C. solandri</i>	Ambon sharpnose puffer
	spotted sharpnose puffer

#### **THUNNIDAE**

<i>Gymnosarda unicolor</i>	<b>Tuna</b>
	dog-toothed tuna

#### **ZANCLIDAE**

<i>Zanclus cornutus</i>	Moorish idol
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