



Annex. List of fish previously associated with ciguatera

SPECIES	ENGLISH NAMES
Acanthuridae	
<i>Acanthurus achilles</i>	Redblotch surgeonfish
<i>Acanthurus leucopareius</i>	Whitebar surgeonfish
<i>Acanthurus linearis</i>	Lined surgeonfish
<i>Acanthurus nigricans</i>	Whitecheek surgeonfish
<i>Acanthurus nigrofuscus</i>	Brown surgeonfish
<i>Acanthurus xanthopterus</i>	Yellowfin surgeonfish
<i>Ctenochaetus flavicauda</i>	Whitetailed surgeonfish
<i>Ctenochaetus striatus</i>	Striated surgeonfish
<i>Naso brevirostris</i>	Spotted unicornfish
<i>Naso lituratus</i>	Orangespine unicornfish
<i>Naso unicornis</i>	Bluespine unicornfish
Albulidae	
<i>Albula vulpes</i>	Bonefish
Balistidae	
<i>Balistes capriscus</i>	Grey triggerfish
<i>Balistes vetula</i>	Queen triggerfish
<i>Balistoides viridescens</i>	Titan triggerfish
<i>Melichthys niger</i>	Black triggerfish
<i>Melichthys vidua</i>	Pinktail triggerfish
<i>Pseudobalistes fuscus</i>	Yellow-spotted triggerfish
Carangidae	
<i>Carangoides ferdau</i>	Blue trevally
<i>Caranx ignobilis</i>	Giant trevally
<i>Caranx bartholomaei</i>	Yellow jack
<i>Caranx latus</i>	Horse-eye jack
<i>Caranx lugubris</i>	Black jack
<i>Caranx melampygus</i>	Bluefin trevally
<i>Caranx ruber</i>	Bar jack
<i>Caranx sexfasciatus</i>	Bigeye trevally
<i>Pseudocaranx dentex</i>	White trevally
<i>Seriola fasciata</i>	Lesser amberjack
<i>Seriola dumerili</i>	Greater amberjack
<i>Seriola lalandi</i>	Yellowtail amberjack
<i>Seriola rivoliana</i>	Longfin yellowtail
Carcharhinidae	
<i>Carcharhinus amboinensis</i>	Pigeye shark

<i>Carcharinus longimanus</i>	Oceanic whitetip shark
Coryphaenidae	
<i>Coryphaena hippurus</i>	Common dolphinfish
Holocentridae	
<i>Myripristis amaena</i>	Brick soldierfish
<i>Sargocentron spiniferum</i>	Sabre squirrelfish
Istiophoridae	
<i>Makaira nigricans</i>	Blue marlin
Kyphosidae	
<i>Kyphosus cinerascens</i>	Blue sea chub
<i>Kyphosus vaigiensis</i>	Brassy chub
Labridae	
<i>Halichoeres radiatus</i>	Puddingwife wrasse
<i>Bodianus scrofa</i>	Barred hogfish
<i>Cheilinus trilobatus</i>	Tripletail wrasse
<i>Cheilinus undulatus</i>	Humphead wrasse
<i>Lachnolaimus maximus</i>	Hogfish
Lethrinidae	
<i>Lethrinus atkinsoni</i>	Pacific yellowtail emperor
<i>Lethrinus olivaceus</i>	Longface emperor
<i>Lethrinus xanthochilus</i>	Yellowlip emperor
<i>Monotaxis grandoculis</i>	Humpnose big-eye bream
Lutjanidae	
<i>Aprion virescens</i>	Green jobfish
<i>Lutjanus apodus</i>	Schoolmaster snapper
<i>Lutjanus bohar</i>	Two-spot red snapper
<i>Lutjanus buccanella</i>	Blackfin snapper
<i>Lutjanus campechanus</i>	Norther red snapper
<i>Lutjanus fulvus</i>	Blacktail snapper
<i>Lutjanus gibbus</i>	Humpback red snapper
<i>Lutjanus jocu</i>	Dog snapper
<i>Lutjanus kasmira</i>	Common bluestripe snapper
<i>Lutjanus monostigma</i>	One-spot snapper
<i>Lutjanus rivulatus</i>	Blubberlip snapper
<i>Lutjanus sebae</i>	Emperor red snapper
<i>Ocyurus chrysurus</i>	Yellowtail snapper
<i>Symphorus nematophorus</i>	Chinamanfish
Megalopidae	
<i>Megalops atlanticus</i>	Tarpon
Mugilidae	
<i>Mugil capurrii</i>	Narrowhead gray mullet
<i>Crenimugil crenilabis</i>	Fringelip mullet
Mullidae	
<i>Mulloidichthys martinicus</i>	Yellow goatfish
<i>Mulloidichthys vanicolensis</i>	Yellowfin goatfish
Muraenidae	
<i>Gymnothorax funebris</i>	Green moray
<i>Gymnothorax javanicus</i>	Giant moray

<i>Gymnothorax miliaris</i>	Goldenatail moray
<i>Muraena augusti</i>	Black moray
Polynemidae	
<i>Polydactylus quadrifilis</i>	Giant African threadfin
Pomatomidae	
<i>Pomatomus saltatrix</i>	Bluefish
Priacanthidae	
<i>Priacanthus arenatus</i>	Atlantic bigeye
<i>Priacanthus hamrur</i>	Moontail bullseye
Rachycentridae	
<i>Rachycentron canadus</i>	Cobia
Scaridae	
<i>Chlorurus gibbus</i>	Heavybeak parrotfish
<i>Chlorurus microrhinos</i>	Steephead parrotfish
<i>Hipposcarus longiceps</i>	Pacific longnose parrotfish
<i>Leptoscarus vaigiensis</i>	Marbled parrotfish
<i>Scarus altipinnis</i>	Filament-finned parrotfish
<i>Scarus coeruleus</i>	Blue parrotfish
<i>Scarus forsteni</i>	Forsten's parrotfish
<i>Scarus ghobban</i>	Blue barred parrotfish
<i>Scarus psittacus</i>	Common parrotfish
<i>Scarus rubroviolaceus</i>	Ember parrotfish
<i>Sparisoma cretense</i>	Parrotfish
Scombridae	
<i>Acanthocybium solandri</i>	Wahoo
<i>Scomberomorus commersoni</i>	Narrow-barred Spanish mackerel
<i>Scomberomorus maculatus</i>	Atlantic spanish mackerel
<i>Scomberomorus munroi</i>	Australian spotted mackerel
<i>Scomberomorus regalis</i>	Cero
Scorpaenidae	
<i>Pterois volitans</i>	Red lionfish
Serranidae	
<i>Cephalopholis argus</i>	Peacock hind
<i>Cephalopholis miniata</i>	Coral hind
<i>Cephalopholis sexmaculata</i>	Sixblotch hind
<i>Epinephelus areolatus</i>	Areolate grouper
<i>Epinephelus coioides</i>	Orange-spotted grouper
<i>Epinephelus fasciatus</i>	Blacktip grouper
<i>Epinephelus fuscoguttatus</i>	Brown-marbled grouper
<i>Epinephelus hexagonatus</i>	Starspotted grouper
<i>Epinephelus lanceolatus</i>	Giant grouper
<i>Epinephelus marginatus</i>	Dusky grouper
<i>Epinephelus merra</i>	Honeycomb grouper
<i>Epinephelus morio</i>	Red grouper
<i>Epinephelus polyphkadion</i>	Camouflage grouper
<i>Epinephelus tauvina</i>	Greasy grouper
<i>Mycteroperca fusca</i>	Island grouper
<i>Mycteroperca venenosa</i>	Yellowfin grouper

<i>Plectropomus areolatus</i>	Squartail coralgroup
<i>Plectropomus maculatus</i>	Spotted coralgroup
<i>Plectropomus laevis</i>	Blacksaddle coralgroup
<i>Plectropomus leopardus</i>	Leopard coralgroup
<i>Serranus atricauda</i>	Blacktail comber
<i>Variola louti</i>	Yellow-edged lyretail
Sparidae	
<i>Boops boops</i>	Bogue
<i>Calamus calamus</i>	Saucereye porgy
<i>Diplodus sargus</i>	White seabream
<i>Pagrus Pagrus</i>	Red porgy
<i>Sarpa salpa</i>	Salema
Sphyraenidae	
<i>Sphyraena barracuda</i>	Great barracuda
<i>Sphyraena jello</i>	Pickhandle barracuda
<i>Sphyraena virithannsis</i>	Yellowmouth barracuda
Xyfiidae	
<i>Xiphias gladius</i>	Swordfish