

Appendix 1. Elasmobranchs cited in Elasmobranch Husbandry Manual (sorted by scientific name).

Scientific Name	Common Name	Scientific Name	Common Name
<i>Aetobatus narinari</i>	spotted eagle ray	<i>Dasyatis americana</i>	southern stingray
<i>Aetomylaeus niehofii</i>	banded eagle ray	<i>Dasyatis brevicaudata</i>	short-tail stingray
<i>Alopias superciliosus</i>	bigeye thresher shark	<i>Dasyatis brevis</i>	whiptail stingray
<i>Alopias vulpinus</i>	thintail thresher shark	<i>Dasyatis centroura</i>	rougtail stingray
<i>Amblyraja radiata</i>	thorny skate	<i>Dasyatis chrysonata</i>	blue stingray
<i>Anoxypristis cuspidata</i>	knifetooth sawfish	<i>Dasyatis fluviatorum</i>	estuary stingray
<i>Apristurus brunneus</i>	brown cat shark	<i>Dasyatis garouaensis</i>	smooth freshwater stingray
<i>Aptychotrema bougainvillii</i>	short-snouted shovelnose ray	<i>Dasyatis izuensis</i>	lzu stingray
<i>Aptychotrema rostrata</i>	eastern shovelnose ray	<i>Dasyatis laosensis</i>	Mekong stingray
<i>Asymbolus analis</i>	Australian spotted catshark	<i>Dasyatis lata</i>	brown stingray
<i>Atelomycteris macleayi</i>	Australian marbled cat shark	<i>Dasyatis marmorata</i>	marbled stingray
<i>Atelomycteris marmoratus</i>	coral cat shark	<i>Dasyatis matsubarai</i>	pitted stingray
<i>Bathyraja abyssicola</i>	deepsea skate	<i>Dasyatis microps</i>	smalleye stingray
<i>Bathyraja aleutica</i>	Aleutian skate	<i>Dasyatis pastinaca</i>	common stingray
<i>Bathyraja interrupta</i>	sandpaper skate	<i>Dasyatis sabina</i>	Atlantic stingray
<i>Brachaelurus waddi</i>	blind shark	<i>Dasyatis say</i>	bluntnose stingray
<i>Callorhynchus callorynchus</i>	cockfish	<i>Dipturus batis</i>	skate
<i>Callorhynchus capensis</i>	cape elephantfish	<i>Dipturus laevis</i>	barndoor skate
<i>Callorhynchus milii</i>	ghost shark	<i>Dipturus nasutus</i>	rough skate
<i>Carcharhinus acronotus</i>	blacknose shark	<i>Dipturus oxyrinchus</i>	longnosed skate
<i>Carcharhinus altimus</i>	bignose shark	<i>Echinorhinus cookei</i>	prickly shark
<i>Carcharhinus amblyrhynchoides</i>	graceful shark	<i>Etmopterus lucifer</i>	blackbelly lantern shark
<i>Carcharhinus amblyrhynchos</i>	gray reef shark	<i>Etmopterus spinax</i>	velvet belly
<i>Carcharhinus amboinensis</i>	pigeeye shark	<i>Eucrossorhinus dasygogon</i>	tasseled wobbegong
<i>Carcharhinus borneensis</i>	Borneo shark	<i>Furgaleus macki</i>	whiskery shark
<i>Carcharhinus brachyurus</i>	copper shark	<i>Galeocerdo cuvier</i>	tiger shark
<i>Carcharhinus brevipinna</i>	spinner shark	<i>Galeorhinus galeus</i>	tope shark
<i>Carcharhinus dussumieri</i>	whitecheek	<i>Galeus melastomus</i>	blackmouth catshark
<i>Carcharhinus falciformis</i>	silky shark	<i>Ginglymostoma brevicaudatum</i>	short-tailed nurse shark
<i>Carcharhinus galapagensis</i>	Galapagos shark	<i>Ginglymostoma cirratum</i>	nurse shark
<i>Carcharhinus hemiodon</i>	Pondicherry shark	<i>Glyphis gangeticus</i>	Ganges shark
<i>Carcharhinus isodon</i>	finetooth shark	<i>Glyphis glyphis (species A)</i>	speartooth shark
<i>Carcharhinus leiodon</i>	smalltooth shark	<i>Glyphis sp. (species C)</i>	northern river shark
<i>Carcharhinus leucas</i>	bull shark	<i>Gymnura altavela</i>	spiny butterfly ray
<i>Carcharhinus limbatus</i>	blacktip shark	<i>Gymnura japonica</i>	Japanese butterfly ray
<i>Carcharhinus longimanus</i>	oceanic whitetip shark	<i>Gymnura marmorata</i>	California butterfly ray
<i>Carcharhinus macrotis</i>	hardnose shark	<i>Gymnura micrura</i>	smooth butterfly ray
<i>Carcharhinus melanopterus</i>	blacktip reef shark	<i>Haploblepharus edwardsii</i>	puffadder shyshark
<i>Carcharhinus obscurus</i>	dusky shark	<i>Haploblepharus fuscus</i>	brown shyshark
<i>Carcharhinus perezii</i>	Caribbean reef shark	<i>Haploblepharus pictus</i>	dark shy shark
<i>Carcharhinus plumbeus</i>	sandbar shark	<i>Hemigaleus microstoma</i>	sicklefin weasel shark
<i>Carcharhinus porosus</i>	smalltail shark	<i>Hemiscyllium hallstromi</i>	Papuan epaulette shark
<i>Carcharhinus signatus</i>	night shark	<i>Hemiscyllium ocellatum</i>	epaulette shark
<i>Carcharhinus sorrah</i>	spottail shark	<i>Hemitriakis leucoperiptera</i>	whitefin topeshark
<i>Carcharhinus tilstoni</i>	Australian blacktip shark	<i>Heterodontus francisci</i>	horn shark
<i>Carcharias taurus</i>	sand tiger shark	<i>Heterodontus galeatus</i>	crested bullhead shark
<i>Carcharodon carcharias</i>	white shark	<i>Heterodontus japonicus</i>	Japanese bullhead shark
<i>Centrophorus granulosus</i>	gulper shark	<i>Heterodontus mexicanus</i>	Mexican horn shark
<i>Centrophorus harrissoni</i>	dumb gulper shark	<i>Heterodontus portusjacksoni</i>	Port Jackson shark
<i>Centrophorus uyato</i>	little gulper shark	<i>Heteroscyllium colcloughi</i>	bluegray carpetshark
<i>Centroscyllium fabricii</i>	black dogfish	<i>Hexanchus griseus</i>	bluntnose sixgill shark
<i>Cephaloscyllium laticeps</i>	Australian swell shark	<i>Hexanchus nakamurai</i>	bigeye sixgill shark
<i>Cephaloscyllium umbratile</i>	Japanese swell shark	<i>Himantura bleekeri</i>	Bleeker's whiplay
<i>Cephaloscyllium ventriosum</i>	swell shark	<i>Himantura chaophraya</i>	freshwater stingray
<i>Cetorhinus maximus</i>	basking shark	<i>Himantura fai</i>	pink whiplay
<i>Chiloscyllium arabicum</i>	Arabian carpet shark	<i>Himantura fluviatilis</i>	Ganges stingray
<i>Chiloscyllium griseum</i>	gray bamboo shark	<i>Himantura gerrardi</i>	sharpnose stingray
<i>Chiloscyllium indicum</i>	slender bambooshark	<i>Himantura imbricata</i>	scaly whiplay
<i>Chiloscyllium plagiosum</i>	whitespotted bamboo shark	<i>Himantura oxyrhynchus</i>	marbled whiplay
<i>Chiloscyllium punctatum</i>	brownbanded bamboo shark	<i>Himantura schmardae</i>	chupare stingray
<i>Chimaera monstrosa</i>	rabbit fish	<i>Himantura signifer</i>	white-rimmed whiplay
<i>Chimaera phantasma</i>	silver chimaera	<i>Himantura uarnak</i>	honeycomb stingray
<i>Chlamydoselachus anguineus</i>	frilled shark	<i>Himantura undulata</i>	leopard whiplay
<i>Dalatias licha</i>	kitefin shark	<i>Hydrolagus collieii</i>	spotted ratfish
<i>Dasyatis akajei</i>	red stingray	<i>Hydrolagus ogilbyi</i>	Ogilby's ghostshark

Appendix 1 (continued). Elasmobranchs cited in Elasmobranch Husbandry Manual (sorted by scientific name).

Scientific Name	Common Name	Scientific Name	Common Name
<i>Hypnos monopterygium</i>	Australian numbfish	<i>Pristis clavata</i>	dwarf sawfish
<i>Hypogaleus hyugaensis</i>	blacktip topeshark	<i>Pristis microdon</i>	largetooth sawfish
<i>Isistius brasiliensis</i>	cookiecutter shark	<i>Pristis pectinata</i>	smalltooth sawfish
<i>Isurus oxyrinchus</i>	shortfin mako	<i>Pristis perotteti</i>	large-tooth sawfish
<i>Isurus paucus</i>	longfin mako	<i>Pristis pristis</i>	common sawfish
<i>Lamna ditropis</i>	salmon shark	<i>Pristis zijsron</i>	longcomb sawfish
<i>Lamna nasus</i>	porbeagle	<i>Pseudocarcharias kamoharai</i>	crocodile shark
<i>Leptocharias smithii</i>	barbeled houndshark	<i>Pseudotriakis microdon</i>	false cat shark
<i>Leucoraja erinacea</i>	little skate	<i>Pteroplatytrygon violacea</i>	pelagic stingray
<i>Leucoraja naevus</i>	Cuckoo ray	<i>Raja asterias</i>	starry ray
<i>Leucoraja ocellata</i>	winter skate	<i>Raja binoculata</i>	big skate
<i>Malacoraja senta</i>	smooth skate	<i>Raja brachyura</i>	blonde ray
<i>Manta birostris</i>	giant manta	<i>Raja clavata</i>	thornback ray
<i>Megachasma pelagios</i>	megamouth shark	<i>Raja eglanteria</i>	clearnose skate
<i>Mobula diabola</i>	devil ray	<i>Raja inornata</i>	California ray
<i>Mobula mobular</i>	devil fish	<i>Raja microcellata</i>	small-eyed ray
<i>Mobula munkiana</i>	Munk's devil ray	<i>Raja miraletus</i>	brown ray
<i>Mustelus antarcticus</i>	gummy shark	<i>Raja montagui</i>	spotted skate
<i>Mustelus asterias</i>	starry smooth-hound	<i>Raja rhina</i>	longnose skate
<i>Mustelus californicus</i>	grey smooth-hound	<i>Raja sp. L</i>	Maugaeen skate
<i>Mustelus canis</i>	dusky smooth-hound	<i>Raja stellulata</i>	starry skate
<i>Mustelus henlei</i>	brown smooth-hound	<i>Raja texana</i>	Roundel skate
<i>Mustelus lenticulatus</i>	spotted estuary smooth-hound	<i>Raja undulata</i>	undulate ray
<i>Mustelus manazo</i>	star-spotted smooth-hound	<i>Rhina ancylostoma</i>	bowmouth guitarfish
<i>Mustelus mustelus</i>	smooth-hound	<i>Rhina percellens</i>	Chola guitarfish
<i>Mustelus norrisi</i>	Florida smooth-hound	<i>Rhincodon typus</i>	whale shark
<i>Myliobatis aquila</i>	common eagle ray	<i>Rhinobatos annulatus</i>	lesser sandshark
<i>Myliobatis australis</i>	Australian bull ray	<i>Rhinobatos cemiculus</i>	blackchin guitarfish
<i>Myliobatis californica</i>	bat eagle ray	<i>Rhinobatos granulatus</i>	sharpnose guitarfish
<i>Myliobatis freminivillii</i>	bullnose eagle ray	<i>Rhinobatos horkeli</i>	Brazilian guitarfish
<i>Narcine brasiliensis</i>	Brazilian electric ray	<i>Rhinobatos hynnicephalus</i>	ringstraked guitarfish
<i>Narcine entemedor</i>	electric ray	<i>Rhinobatos lentiginosus</i>	Atlantic guitarfish
<i>Nebrius ferrugineus</i>	tawny nurse shark	<i>Rhinobatos productus</i>	shovelnose guitarfish
<i>Negaprion acutidens</i>	sicklefin lemon shark	<i>Rhinobatos rhinobatos</i>	common guitarfish
<i>Negaprion brevirostris</i>	lemon shark	<i>Rhinobatos typus</i>	giant shovelnose ray
<i>Notorynchus cepedianus</i>	broadnose sevengill shark	<i>Rhinoptera bonasus</i>	cownose ray
<i>Odontaspis ferox</i>	smalltooth sand tiger shark	<i>Rhinoptera javanica</i>	Javanese cownose ray
<i>Odontaspis noronhai</i>	bigeye sand tiger shark	<i>Rhinoptera neglecta</i>	Australian cownose ray
<i>Okamejei kenojei</i>	spiny rasp skate	<i>Rhizoprionodon acutes</i>	milk shark
<i>Orectolobus japonicus</i>	Japanese wobbegong	<i>Rhizoprionodon longurio</i>	Pacific sharpnose shark
<i>Orectolobus maculatus</i>	spotted wobbegong	<i>Rhizoprionodon porosus</i>	Caribbean sharpnose shark
<i>Orectolobus ornatus</i>	ornate wobbegong	<i>Rhizoprionodon taylori</i>	Australian sharpnose shark
<i>Oxynotus centrina</i>	angular roughshark	<i>Rhizoprionodon terraenovae</i>	Atlantic sharpnose shark
<i>Paragaleus randalli</i>	Slender weasel shark	<i>Rhynchobatus djiddensis</i>	giant guitarfish
<i>Paratrygon aiereba</i>	ceja stingray	<i>Schroederichthys bivius</i>	narrowmouthed catshark
<i>Paratrygon leopoldi</i>	white-blotched stingray	<i>Schroederichthys chilensis</i>	redspotted catshark
<i>Parmaturus xaniurus</i>	filetail cat shark	<i>Scoliodon laticaudus</i>	spadenose catshark
<i>Pastinachus sephen</i>	cowtail stingray	<i>Scyliorhinus canicula</i>	smallspotted catshark
<i>Platyrhinoidis triseriata</i>	thornback guitarfish	<i>Scyliorhinus capensis</i>	yellowspotted catshark
<i>Plesiotrygon iwamae</i>	long-tailed river stingray	<i>Scyliorhinus retifer</i>	chain dogfish
<i>Poroderma africanum</i>	striped cat shark	<i>Scyliorhinus stellaris</i>	nursehound
<i>Poroderma pantherinum</i>	leopard cat shark	<i>Scyliorhinus tokubee</i>	Izu cat shark
<i>Potamotrygon brachyura</i>	short-tailed river stingray	<i>Scyliorhinus torazame</i>	cloudy cat shark
<i>Potamotrygon falkneri</i>	largespot river stingray	<i>Scylliogaleus quecketti</i>	flapnose houndshark
<i>Potamotrygon henlei</i>	bigtooth river stingray	<i>Somniosus microcephalus</i>	Greenland shark
<i>Potamotrygon histrix</i>	porcupine river stingray	<i>Somniosus pacificus</i>	Pacific sleeper shark
<i>Potamotrygon leopoldi</i>	white-blotched river stingray	<i>Sphyrna lewini</i>	scalloped hammerhead
<i>Potamotrygon magdalenae</i>	Magdalena river stingray	<i>Sphyrna mokarran</i>	great hammerhead
<i>Potamotrygon motoro</i>	ocellate river stingray	<i>Sphyrna tiburo</i>	bonnethead
<i>Potamotrygon ocellata</i>	red-blotched river stingray	<i>Sphyrna tudes</i>	smalleye hammerhead
<i>Potamotrygon orbignyi</i>	smooth back river stingray	<i>Sphyrna zygaena</i>	smooth hammerhead
<i>Potamotrygon reticulatus</i>	spotted freshwater ray	<i>Squalus acanthias</i>	spiny dogfish
<i>Potamotrygon schroederi</i>	rosette river stingray	<i>Squalus megalops</i>	shortnose spurdog
<i>Prionace glauca</i>	blue shark	<i>Squatina argentina</i>	Argentine angelshark
<i>Pristiophorus cirratus</i>	longnose sawshark	<i>Squatina australis</i>	Australian angelshark

Appendix 1 (continued). Elasmobranchs cited in Elasmobranch Husbandry Manual (sorted by scientific name).

Scientific Name	Common Name	Scientific Name	Common Name
<i>Squatina californica</i>	Pacific angel shark		
<i>Squatina dumeril</i>	sand devil		
<i>Squatina guggenheim</i>	angular angelshark		
<i>Squatina japonica</i>	Japanese angel shark		
<i>Squatina occulta</i>	hidden angelshark		
<i>Squatina squatina</i>	angelshark		
<i>Stegostoma fasciatum</i>	zebra shark		
<i>Taeniura lymma</i>	bluespotted ribbontail ray		
<i>Taeniura meyeni</i>	blotched fantail ray		
<i>Torpedo californica</i>	Pacific electric ray		
<i>Torpedo marmorata</i>	marbled electric ray		
<i>Torpedo nobiliana</i>	electric ray		
<i>Torpedo panthera</i>	panther electric ray		
<i>Torpedo torpedo</i>	common torpedo		
<i>Triacnodon obesus</i>	whitetail reef shark		
<i>Triakis acutipinna</i>	sharpfin houndshark		
<i>Triakis megalopterus</i>	sharptooth houndshark		
<i>Triakis scyllium</i>	banded houndshark		
<i>Triakis semifasciata</i>	leopard shark		
<i>Trygonorrhina sp. A (undescribed)</i>	eastern fiddler ray		
<i>Trygonorrhina fasciata</i>	southern fiddler ray		
<i>Urobatis halleri</i>	round stingray		
<i>Urobatis jamaicensis</i>	yellow stingray		
<i>Urogymnus asperrimus</i>	porcupine ray		
<i>Urogymnus ukpam</i>	thorny freshwater stingray		
<i>Urolophus aurantiacus</i>	sepia stingray		
<i>Urolophus halleri</i>	Haller's round ray		
<i>Urolophus sufflavus</i>	yellowback stingaree		
<i>Zapteryx exasperata</i>	banded guitarfish		