Susceptible Species of Aquatic Animals

Reportable and immediately notifiable diseases are of significant importance to aquatic animal health and to the Canadian economy.

The table below provides a summary of the scientific names of the susceptible species currently listed in the <u>Health of Animals Regulations</u> and identifies the disease(s) to which they are susceptible.

Susceptibility in aquatic species is determined if the infection can be demonstrated by natural occurrences of the disease in the species, or by experimental exposure of the species to the disease agent that mimic the natural routes of infection for that disease.

If you suspect or detect any of the reportable diseases in the animals that you own or work with, you are required by law to immediately contact the CFIA.

Only laboratories are required to notify the CFIA upon suspicion or detection of immediately notifiable diseases.

Important Note: The <u>Health of Animals Regulations</u> include the scientific names for aquatic species.

Susceptible species have many common names, but only one common name has been provided in the table to assist in identifying their scientific name.

These names are for aquatic animal health purposes only and does not replace the <u>CFIA</u> <u>Fish List</u> which is used for the labelling of fish imported into Canada or produced by an establishment registered with the CFIA under the *Fish Inspection Regulations*.

Finfish

Species	Common Name	Reportable and Immediately Notifiable Diseases
Abramis brama	common bream	Infectious pancreatic necrosis
Acanthopagrus latus	yellowfin seabream	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Acanthopagrus schlegelii	black porgy	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)

Acipenser fulvescens	lake sturgeon	White sturgeon iridoviral disease
Acipenser gueldenstaedtii	Danube sturgeon	White sturgeon iridoviral disease
Acipenser transmontanus	white sturgeon	Infectious haematopoieti c necrosis, White sturgeon iridoviral disease
Ambloplites rupestris	rock bass	Viral haemorrhagic septicaemia
Ameiurus nebulosus	brown bullhead	Viral haemorrhagic septicaemia
Ammodytes hexapterus	Pacific sand lance	Viral haemorrhagic septicaemia
Ammodytes personatus	Pacific sand eel	Viral haemorrhagic septicaemia
Anarhichas minor	spotted wolffish	Infectious pancreatic necrosis
Anguilla anguilla	European eel	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Anguilla japonica	Japanese eel	Infectious pancreatic necrosis
Aplodinotus grunniens	freshwater drum	Viral haemorrhagic septicaemia
Argentina sphyraena	Argentine	Viral haemorrhagic septicaemia
Aulorhynchus flavidus	tube snout	Infectious haematopoieti c necrosis
Barbus barbus	barbel	Infectious pancreatic necrosis
Bidyanus bidyanus	silver perch	Epizootic haematopoieti

		c necrosis
Carassius auratus	goldfish	Infectious pancreatic necrosis, Spring viraemia of carp
Carassius carassius	crucian carp	Spring viraemia of carp
Catostomus commersonii	white sucker	Infectious pancreatic necrosis
Chondrostoma polylepis	Iberian nase	Viral haemorrhagic septicaemia
Clupea harengus	Atlantic herring	Infectious salmon anaemia, Viral haemorrhagic septicaemia
Clupea pallasii	Pacific herring	Infectious haematopoieti c necrosis, Viral haemorrhagic septicaemia
Coregonus clupeaformis	lake whitefish	Viral haemorrhagic septicaemia
Coregonus lavaretus	European whitefish	Viral haemorrhagic septicaemia
Ctenolabrus rupestris	goldsinny- wrasse	Infectious pancreatic necrosis
Ctenopharyngodon idella	grass carp	Spring viraemia of carp
Cymatogaster aggregata	shiner perch	Infectious haematopoieti c necrosis, Viral haemorrhagic septicaemia
Cyprinus carpio	common carp	Infectious pancreatic necrosis, Koi herpesvirus disease,

Cyprinus carpio koi	koi carp	Spring viraemia of carp, Viral haemorrhagic septicaemia Infectious pancreatic necrosis, Koi herpesvirus disease, Spring viraemia of carp, Viral haemorrhagic septicaemia
Danio rerio	zebra danio	Spring viraemia of carp
Dicentrarchus labrax	European seabass	Viral haemorrhagic septicaemia
Dorosoma cepedianum	American gizzard shad	Viral haemorrhagic septicaemia
Enchelyopus cimbrius	fourbeard rockling	Viral haemorrhagic septicaemia
Epinephelus akaara	Hong Kong grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus awoara	yellow grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus bruneus	longtooth grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus coioides	orange- spotted grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus fuscoguttatus	brown- marbled grouper	Red sea bream iridoviral disease (Red Sea Bream

		Iridovirus)
Epinephelus lanceolatus	giant grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus malabaricus	malabar grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus septemfasciatus	convict grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Epinephelus tauvina	greasy grouper	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Esox lucius	northern pike	Epizootic haematopoieti c necrosis, Infectious haematopoieti c necrosis, Spring viraemia of carp, Viral Haemorrhagic Septicaemia
Esox masquinongy	muskellunge	Viral haemorrhagic septicaemia
Eutrigla gurnardus	grey gurnard	Infectious pancreatic necrosis
Evynnis japonica	crimson seabream	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Gadus macrocephalus	Pacific cod	Viral haemorrhagic septicaemia
Gadus morhua	Atlantic cod	Infectious pancreatic necrosis, Infectious haematopoieti

C necrosis, Infectious salmon anaemia, Viral Haemorrhagic Septicaemia		1	
Stickleback Septicaemia			Infectious salmon anaemia, Viral Haemorrhagic
blackfish iridoviral disease (Red Sea Bream Iridovirus) Hippoglossus hippoglossus Atlantic hallbut Infectious pancreatic necrosis, Viral haemorrhagic septicaemia Hucho hucho huchen Infectious pancreatic necrosis Hypomesus pretiosus surf smelt Viral haemorrhagic septicaemia Hypophthalmichthys molitrix silver carp Spring viraemia of carp Hypophthalmichthys nobilis bighead carp Spring viraemia of carp Ictalurus punctatus channel caffish haemorrhagic septicaemia Lampetra fluviatilis river lamprey Infectious pancreatic necrosis, Viral haemorrhagic septicaemia Larimichthys crocea large yellow croaker Lateolabrax japonicus Japanese seabass Red sea bream iridovirus) Lateolabrax japonicus Red sea bream iridovirus Red sea bream iridovirus	Gasterosteus aculeatus		haemorrhagic
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seabass iridoviral disease (Red Sea Bream Iridovirus)	Larimichthys crocea		iridoviral disease (Red Sea Bream
Lates calcarifer barramundi Red sea bream	Lateolabrax japonicus		iridoviral disease (Red Sea Bream
	Lates calcarifer	barramundi	Red sea bream

		iridoviral
		iridoviral disease (Red Sea Bream Iridovirus)
Leiognathus equulus	common ponyfish	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Lepomis gibbosus	pumpkinseed	Spring viraemia of carp, Viral haemorrhagic septicaemia
Lepomis macrochirus	bluegill	Viral haemorrhagic septicaemia
Lethrinus haematopterus	Chinese emperor	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Lethrinus nebulosus	spangled emperor	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Leuciscus idus	orfe	Spring viraemia of carp
Limanda limanda	common dab	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Lota lota	burbot	Viral haemorrhagic septicaemia
Maccullochella peelii	Murray cod	Epizootic haematopoieti c necrosis
Macquaria australasica	Australian bass	Epizootic haematopoieti c necrosis
Melanogrammus aeglefinus	haddock	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Merlangius merlangus	whiting	Viral
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		haemorrhagic septicaemia
Merluccius merluccius	European hake	Infectious pancreatic necrosis
Merluccius productus	North Pacific hake	Viral haemorrhagic septicaemia
Microgadus proximus	Pacific tomcod	Viral haemorrhagic septicaemia
Micromesistius poutassou	blue whiting	Viral haemorrhagic septicaemia
Micropterus dolomieu	smallmouth bass	Viral haemorrhagic septicaemia
Micropterus salmoides	largemouth black bass	Viral haemorrhagic septicaemia, Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Microstomus kitt	lemon sole	Infectious pancreatic necrosis
Morone americana	white perch	Viral haemorrhagic septicaemia
Morone chrysops	white bass	Viral haemorrhagic septicaemia, Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Morone saxatilis	striped bass	Infectious pancreatic necrosis, Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Moxostoma anisurum	silver redhorse	Viral haemorrhagic septicaemia

Moxostoma macrolepidotum	shorthead redhorse	Viral haemorrhagic septicaemia
Neogobius melanostomus	round goby	Viral haemorrhagic septicaemia
Notropis atherinoides	emerald shiner	Viral haemorrhagic septicaemia
Notropis hudsonius	spottail shiner	Viral haemorrhagic septicaemia
Oncorhynchus clarkii	cutthroat trout	Infectious pancreatic necrosis, Ceratomyxosis (Ceratomyxa shasta), Infectious Haematopoieti c Necrosis, Whirling disease(Myxob olus cerebralis)
Oncorhynchus gorbuscha	pink salmon	Ceratomyxosis (Ceratomyxa shasta), Infectious haematopoieti c necrosis
Oncorhynchus keta	chum salmon	Infectious pancreatic necrosis, Ceratomyxosis (Ceratomyxa shasta), Infectious Haematopoieti c Necrosis, Oncorhynchus masou virus disease (Oncorhynchus Masou Virus)
Oncorhynchus kisutch	coho salmon	Ceratomyxosis (Ceratomyxa shasta), Infectious haematopoieti c necrosis, Infectious

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		Salmon Anaemia, Whirling disease(Myxob olus cerebralis), Viral haemorrhagic septicaemia, Oncorhynchus masou virus disease (Oncorhynchus Masou Virus)
Oncorhynchus masou	masu salmon	Infectious haematopoieti c necrosis, Oncorhynchus masou virus disease (Oncorhynchus Masou Virus)
Oncorhynchus mykiss	rainbow trout	Infectious pancreatic necrosis, Ceratomyxas shasta), Epizootic Haematopoieti c Necrosis, Infectious haematopoieti c necrosis, Infectious salmon anaemia, Whirling disease(Myxobolus cerebralis), Viral haemorrhagic septicaemia, Gyrodactylosis (Gyrodactylus salaris), Oncorhynchus masou virus disease (Oncorhynchus Masou Virus)
Oncorhynchus nerka	sockeye salmon	Ceratomyxosis (<i>Ceratomyxa</i>

		shasta), Infectious haematopoieti c necrosis, Whirling Disease (Myxobolus cerebralis), Oncorhynchus masou virus disease (Oncorhynchus Masou Virus)
Oncorhynchus rhodurus	amago	Infectious pancreatic necrosis, Infectious haematopoieti c necrosis
Oncorhynchus tshawytscha	chinook salmon	Ceratomyxosis (Ceratomyxa shasta), Infectious haematopoieti c necrosis, Whirling Disease (Myxobolus cerebralis), Viral haemorrhagic septicaemia
Oplegnathus fasciatus	barred knifejaw	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Oplegnathus punctatus	spotted knifejaw	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Pagrus major	red seabream	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Paralichthys lethostigma	southern flounder	Infectious pancreatic necrosis
Paralichthys olivaceus	bastard halibut	Viral haemorrhagic

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		septicaemia, Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Parapristipoma trilineatum	chicken grunt	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Parophrys vetulus	english sole	Viral haemorrhagic septicaemia
Perca flavescens	American yellow perch	Viral haemorrhagic septicaemia
Perca fluviatilis	European perch	Infectious pancreatic necrosis, Epizootic haematopoieti c necrosis
Percopsis omiscomaycus	trout-perch	Viral haemorrhagic septicaemia
Phoxinus phoxinus	eurasian minnow	Infectious pancreatic necrosis
Pimephales notatus	bluntnose minnow	Viral haemorrhagic septicaemia
Pimephales promelas	fathead minnow	Viral haemorrhagic septicaemia
Platichthys flesus	European flounder	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Plecoglossus altivelis	ayu sweetfish	Infectious haematopoieti c necrosis, Viral haemorrhagic septicaemia
Plectorhinchus cinctus	crescent sweetlips	Red sea bream iridoviral disease (Red Sea Bream

		Iridovirus)
Pleuronectes platessa	European plaice	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Poecilia reticulata	guppy	Spring viraemia of carp
Pollachius virens	pollack	Infectious pancreatic necrosis
Pomatoschistus minutus	sand goby	Viral haemorrhagic septicaemia
Pomoxis nigromaculatus	black crappie	Viral haemorrhagic septicaemia
Psetta maxima	turbot	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Pseudocaranx dentex	white trevally	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Rachycentron canadum	cobia	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Reinhardtius hippoglossoides	Greenland halibut	Viral haemorrhagic septicaemia
Rhabdosargus sarba	goldlined seabream	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Rutilus rutilus	roach	Spring viraemia of carp
Salmo salar	Atlantic salmon	Infectious pancreatic necrosis, Ceratomyxosis (Ceratomyxa shasta),

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		Infectious Haematopoieti c Necrosis, Infectious salmon anaemia, Whirling disease(Myxob olus cerebralis), Viral Haemorrhagic Septicaemia, Gyrodactylosis (Gyrodactylus salaris)
Salmo trutta	brown trout	Infectious pancreatic necrosis, Infectious haematopoieti c necrosis, Infectious salmon anaemia, Whirling disease(Myxobolus cerebralis), Viral haemorrhagic septicaemia, Gyrodactylosis (Gyrodactylus salaris)
Salvelinus alpinus	Arctic char	Infectious pancreatic necrosis, Infectious haematopoieti c necrosis, Infectious salmon anaemia, Gyrodactylosis (Gyrodactylus salaris)
Salvelinus confluentus	bull trout	Whirling disease(Myxob olus cerebralis)
Salvelinus fontinalis	brook trout	Infectious pancreatic

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		necrosis, Infectious haematopoieti c necrosis, Whirling disease(Myxob olus cerebralis), Viral haemorrhagic septicaemia, Gyrodactylosis (Gyrodactylus salaris)
Salvelinus leucomaenis	whitespotted char	Infectious haematopoieti c necrosis
Salvelinus namaycush	lake trout	Infectious pancreatic necrosis, Infectious haematopoieti c necrosis, Viral haemorrhagic septicaemia, Gyrodactylosis (Gyrodactylus salaris)
Sander vitreus	walleye	Viral haemorrhagic septicaemia
Sardinops sagax	South American pilchard	Viral haemorrhagic septicaemia
Scaphirhynchus albus	pallid sturgeon	White sturgeon iridoviral disease
Scaphirhynchus platorynchus	shovelnose sturgeon	White sturgeon iridoviral disease
Scomber japonicus	chub mackerel	Viral haemorrhagic septicaemia, Red sea bream iridoviral disease (Red Sea Bream Iridovirus)

Scomberomorus niphonius	Japanese Spanish mackerel	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Sebastes schlegelii	Korean rockfish	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Seriola dumerili	greater amberjack	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Seriola lalandi	yellowtail amberjack	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Seriola quinqueradiata	Japanese amberjack	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Silurus glanis	wels catfish	Spring viraemia of carp
Solea senegalensis	Senegalese sole	Viral haemorrhagic septicaemia
Sparus aurata	gilthead seabream	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia
Sprattus sprattus	European sprat	Viral haemorrhagic septicaemia
Symphysodon discus	red discus	Infectious pancreatic necrosis
Takifugu rubripes	Japanese pufferfish	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Theragra chalcogramma	Alaska pollock	Viral haemorrhagic septicaemia

Thunnus thynnus	Atlantic bluefin tuna	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Thymallus arcticus	Arctic grayling	Infectious haematopoieti c necrosis
Thymallus thymallus	grayling	Infectious pancreatic necrosis, Viral haemorrhagic septicaemia, Gyrodactylosis (Gyrodactylus salaris)
Tinca tinca	tench	Spring viraemia of carp
Trachinotus blochii	snubnose pompano	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Trachurus japonicus	Japanese jack mackerel	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)
Trisopterus esmarkii	Norway pout	Viral haemorrhagic septicaemia
Trisopterus minutus	poor cod	Viral haemorrhagic septicaemia
Verasper variegatus	spotted halibut	Red sea bream iridoviral disease (Red Sea Bream Iridovirus)

Molluscs

Species	Common Name	Reportable and Immediately Notifiable Diseases
Anadara trapezia	Sydney cockle	Perkinsus

		olseni
Austrovenus stutchburyi	New Zealand cockle	Perkinsus olseni
Barbatia novaezealandiae	New Zealand ark clam	Perkinsus olseni
Cerastoderma edule	European cockle	Brown ring disease (<i>Vibrio tapetis</i>)
Chama pacifica	reflexed jewelbox	Perkinsus olseni
Chamelea gallina	striped venus clam	Marteilia refringens
Crassostrea ariakensis	suminoe oyster	Bonamia ostreae, Perkinsus marinus, Perkinsus olseni
Crassostrea corteziensis	cortez oyster	Perkinsus marinus
Crassostrea gigas	Pacific cupped oyster	Haplosporidium nelsoni, Marteiliodes chungmuensis, Mikrocytos mackini, Perkinsus marinus, Perkinsus olseni
Crassostrea hongkongensis	Hong Kong cultured oyster	Perkinsus olseni
Crassostrea nippona	Iwagaki oyster	Marteiliodes chungmuensis
Crassostrea rhizophorae	mangrove oyster	Perkinsus marinus
Crassostrea virginica	American oyster	Haplosporidium nelsoni, Mikrocytos mackini, Perkinsus marinus, Perkinsus olseni
Haliotis corrugata	pink abalone	Withering syndrome of abalone (Xenohaliotis

		californiensis)
Haliotis cracherodii	black abalone	Withering syndrome of abalone (Xenohaliotis californiensis)
Haliotis cyclobates	whirling abalone	Perkinsus olseni
Haliotis discus hannai	Japanese disc abalone	Abalone viral mortality (Abalone Herpes-like Virus), Withering syndrome of abalone (Xenohaliotis californiensis)
Haliotis diversicolor	Japanese abalone	Abalone viral mortality (Abalone Herpes-like Virus), Withering syndrome of abalone (Xenohaliotis californiensis)
Haliotis fulgens	green abalone	Withering syndrome of abalone (Xenohaliotis californiensis)
Haliotis laevigata	greenlip abalone	Abalone viral mortality (Abalone Herpes-like Virus), Perkinsus olseni
Haliotis rubra	blacklip abalone	Abalone viral mortality (Abalone Herpes-like Virus), Perkinsus olseni
Haliotis rufescens	red abalone	Withering syndrome of abalone (Xenohaliotis

		californiensis)
Haliotis scalaris	staircase abalone	Perkinsus olseni
Haliotis sorenseni	white abalone	Withering syndrome of abalone (Xenohaliotis californiensis)
Haliotis tuberculata	European abalone	Withering syndrome of abalone (Xenohaliotis californiensis)
Haliotis wallalensis	flat abalone	Withering syndrome of abalone (Xenohaliotis californiensis)
Katelysia rhytiphora	ridged venus clam	Perkinsus olseni
Macoma balthica	Baltic macoma clam	Perkinsus marinus
Macomona liliana	not available	Perkinsus olseni
Mercenaria mercenaria	hard shell clam	Perkinsus marinus
Mya arenaria	soft shell clam	Perkinsus marinus
Mytilus edulis	blue mussel	Marteilia refringens
Mytilus galloprovincialis	Mediterranean mussel	Marteilia refringens
Ostrea angasi	southern flat oyster	Bonamia exitiosa, Bonamia ostreae, Marteilia refringens
Ostrea chilensis	Chilean flat oyster	Bonamia exitiosa, Bonamia ostreae, Marteilia refringens
Ostrea conchaphila	Olympia oyster	Mikrocytos mackini
Ostrea denselamellosa	Asiatic oyster	Bonamia ostreae,

		Marteilia refringens
Ostrea edulis	European flat oyster	Bonamia exitiosa, Bonamia ostreae, Marteilia refringens, Mikrocytos mackini
Ostrea lutaria	New Zealand dredge oyster	Bonamia ostreae
Ostrea puelchana	Argentinean flat oyster	Bonamia ostreae, Marteilia refringens
Paphia undulata	undulated surf clam	Perkinsus olseni
Paphies australis	New Zealand pipi	Perkinsus olseni
Pinctada margaritifera	Pacific black- lip oyster	Perkinsus olseni
Pinctada martensii	akoya gai	Perkinsus olseni
Pitar rostratus	Uruguayan clam	Perkinsus olseni
Protothaca jedoensis	jedo venus clam	Perkinsus olseni
Saccostrea glomerata	Sydney rock oyster	Bonamia roughleyi, Marteilia sydneyi
Solen marginatus	razor clam	Marteilia refringens
Tridacna crocea	saffron- coloured clam	Perkinsus olseni
Tridacna maxima	small giant clam	Perkinsus olseni
Venerupis aurea	golden carpet shell	Perkinsus olseni
Venerupis decussata	grooved carpet shell clam	Brown ring disease (Vibrio tapetis), Perkinsus olseni
Venerupis philippinarum	Manila clam	Brown ring disease (<i>Vibrio tapetis</i>),

		Perkinsus olseni
Venerupis pullastra	pullet carpet shell	Perkinsus olseni

Crustaceans

Species	Common Name	Reportable and Immediately Notifiable Diseases
Acetes japonicus	akiami paste shrimp	White spot disease
Aristeus antennatus	blue and red shrimp	White spot disease
Astacopsis fluviatilis	Australian freshwater crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Astacopsis gouldi	giant crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Astacus astacus	noble crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Astacus leptodactylus	Turkish crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Atergatis integerrimus	red egg crab	White spot disease
Austropotamobius pallipes	white claw crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Austropotamobius torrentium	stone crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Calappa lophos	common box crab	White spot disease
Calappa philarigus	spectacled box crab	White spot disease
Callinectes sapidus	blue crab	White spot disease
Cambaroides japonicus	Japanese	Crayfish plague

	crayfish	(Aphanomyces astaci), White spot disease
Cancer irroratus	Atlantic rock crab	White spot disease
Cancer pagurus	edible crab	White spot disease
Carcinus maenas	green crab	White spot disease
Cervimunida johni	squat Lobster	White spot disease
Charybdis annulata	banded-leg swimming crab	White spot disease
Charybdis cruciata	crucifix crab	White spot disease
Charybdis feriatus	red flowery crab	White spot disease
Charybdis granulata	portunid crab	White spot disease
Charybdis hoplites	not available	White spot disease
Charybdis lucifera	box crab	White spot disease
Charybdis natator	not available	White spot disease
Cherax destructor	yabby	Crayfish plague (<i>Aphanomyces</i> <i>astaci</i>), White spot disease
Cherax papuanas	orange zebra crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Cherax quadricarinatus	Australian red claw crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Cherax tenuimanus	marron	Crayfish plague (Aphanomyces astaci), White spot disease
Chionoecetes angulatus	triangle tanner crab	White spot disease
Chionoecetes japonicus	beni-zuwai crab	White spot disease
Chionoecetes tanneri	grooved tanner crab	White spot disease

Crangon crangon	common shrimp	White spot disease
Demania splendida	not available	White spot disease
Erimacrus isenbeckii	hair Crab	White spot disease
Eriocheir sinensis	Chinese Mitten Crab	White spot disease
Euastacus clydensis	Sydney crayfish	Crayfish plague (<i>Aphanomyces</i> <i>astaci</i>), White spot disease
Euastacus crassus	alpine spiny crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Euastacus kershawi	Gippsland crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Euphausia superba	Antarctic krill	Yellow head disease
Exopalaemon orientis	Oriental prawn	White spot disease
Exopalaemon styliferus	Roshma prawn	Taura syndrome, White spot disease, Yellow head disease
Farfantepenaeus aztecus	brown Shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease, Yellow head disease
Farfantepenaeus brasiliensis	red spotted shrimp	White spot disease
Farfantepenaeus californiensis	yellowleg shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic

		Necrosis Virus), Necrotizing Hepatopancreatitis, White spot disease
Farfantepenaeus duorarum	spotted pink shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease, Yellow head disease
Farfantepenaeus notialis	candied Shrimp	White spot disease
Farfantepenaeus paulensis	São Paulo Shrimp	White spot disease
Farfantepenaeus subtilis	southern brown shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Infectious myonecrosis (Infectious Myonecrosis Virus), White spot disease
Fenneropenaeus chinensis	fleshy prawn	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease
Fenneropenaeus indicus	white Indian prawn	White spot disease
Fenneropenaeus merguiensis	banana prawn	White spot disease, Yellow head disease
Fenneropenaeus penicillatus	redtail	White spot disease

	prawn	
Gelasimus marionis nitidus	Indian fiddler crab	White spot disease
Geocherax gracilis	swamp crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Grapsus albolineatus	mottled sally-light- foot	White spot disease
Halimede ochtodes	not available	White spot disease
Hemigrapsus penicillatus	penicillate shore crab	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), White spot disease
Heterocarpus reedi	Chilean nylon shrimp	White spot disease
Homarus americanus	American lobster	White spot disease
Homarus gammarus	European lobster	White spot disease
Liagore rubronaculata	not available	White spot disease
Liocarcinus depurator	not available	White spot disease
Liocarcinus puber	velvet swim crab	White spot disease
Lithodes maja	Norway king crab	White spot disease
Litopenaeus occidentalis	western white shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), White spot disease
Litopenaeus schmitti	southern white shrimp	Infectious hypodermal and haematopoietic necrosis

Litopenaeus setiferus	northern	(Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease Infectious
Litopenaeus setirerus	white	hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease, Yellow head disease
Litopenaeus stylirostris	blue Shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Infectious myonecrosis (Infectious Myonecrosis Virus), Necrotizing hepatopancreatitis, Taura syndrome, White spot disease, Yellow head disease
Litopenaeus vannamei	whiteleg Shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Infectious myonecrosis (Infectious Myonecrosis Virus), Necrotizing hepatopancreatitis, Taura syndrome, White spot disease, Yellow head disease

Macrobrachium idella	sunset shrimp	White spot disease
Macrobrachium lamerrae	Kuncho river prawn	White spot disease
Macrobrachium lanchesteri	riceland prawn	Taura syndrome, White spot disease
Macrobrachium rosenbergii	giant river prawn	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease, White tail disease (White Tail Virus)
Macrobrachium sintangense	Sunda River prawn	White spot disease, Yellow head disease
Macrophthalmus sulcatus	Ocypodid	White spot disease
Marsupenaeus japonicus	Kuruma prawn	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease, Yellow head disease
Matuta miersi	not available	White spot disease
Matuta planipes	flower moon crab	White spot disease
Melicertus marginatus	aloha prawn	White spot disease
Melicertus plebejus	eastern king prawn	White spot disease
Menippe rumphii	maroon stone crab	White spot disease
Metapenaeus affinis	jinga shrimp	White spot disease, Yellow head disease

Metapenaeus bennettae	greentail prawn	White spot disease, Yellow head disease
Metapenaeus brevicornis	yellow prawn	White spot disease, Yellow head disease
Metapenaeus dobsoni	Kadal shrimp	White spot disease
Metapenaeus elegans	fine shrimp	White spot disease
Metapenaeus ensis	greasyback shrimp	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Taura syndrome, White spot disease, Yellow head disease
Metapenaeus lysianassa	bird shrimp	White spot disease
Metapenaeus monoceros	speckled prawn	White spot disease
Metapograpsus messor	mangrove rock crab	White spot disease
Orconectes immunis	calico crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Orconectes limosus	camber crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Orconectes rusticus	rusty crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Orconectes virilis	virile crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Pacifastacus leniusculus	signal crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Palaemon adspersus	Baltic prawn	White spot disease

Palaemon serrifer	barred estuarine shrimp	White spot disease, Yellow head disease
Panulirus homarus	scalloped spiny lobster	White spot disease
Panulirus polyphagus	mud spiny lobster	White spot disease
Paradorippe granulata	not available	White spot disease
Parthenope prensor	not available	White spot disease
Penaeus esculentus	brown tiger prawn	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), White spot disease, Yellow head disease
Penaeus monodon	giant tiger prawn	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), Infectious myonecrosis (Infectious Myonecrosis Virus), Taura syndrome, White spot disease, Yellow head disease
Penaeus semisulcatus	green tiger prawn	Infectious hypodermal and haematopoietic necrosis (Infectious Hypodermal and Haematopoietic Necrosis Virus), White spot disease
Podophthalmus vigil	long-eyed swimming	White spot disease

	crab	
Procambarus clarkii	red swamp crayfish	Crayfish plague (Aphanomyces astaci), White spot disease
Procambarus zonangulus	not available	Crayfish plague (Aphanomyces astaci), White spot disease
Rimapenaeus similis	yellow roughneck shrimp	White spot disease
Scylla serrata	giant mud crab	Taura syndrome, White spot disease
Scylla tranquebarica	not available	White spot disease
Scyllarus arctus	small European locust lobster	White spot disease
Sesarma mederi	red crab	Taura syndrome, White spot disease
Solenocera crassicornis	coastal mud shrimp	White spot disease
Thalamita danae	not available	White spot disease
Uca pugilator	Atlantic sand fiddler	White spot disease
Uca vocans	Atlantic hairback fiddler	Taura syndrome, White spot disease