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FISHERIES

Alaska Fisheries Science Center
Resource Assessment and Conservation Engineering

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GROUNDFISH SURVEY SPECIES CODE MANUAL

SPECIES CODES

Resource Assessment and Conservation Engineering Division

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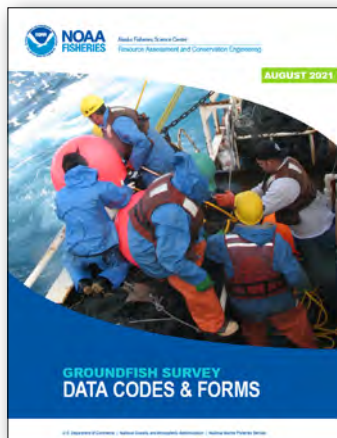
The Species Code listings given in this manual are the most complete and correct copies of the RACE Division's central Species Code database, as of: May 2019. This manual replaces all previous Species Code book versions.

The source of these listings is a single Species Code table maintained at the AFSC, Seattle. This source table, started during the 1950's, now includes approximately 2651 marine taxa from Pacific Northwest and Alaskan waters.

The Species Code book is a listing of codes used for fishes and invertebrates identified in RACE division surveys. It is not a comprehensive list of all taxa potentially available to the surveys nor a hierarchical taxonomic key. It is a linear listing of codes applied to individual catch records. Specifically, a code assigned to a genus or higher refers to animals identified only to that level. It does not include animals identified to lower levels listed under other codes. An individual specimen is only represented once by any one code.

The Code listing is periodically reviewed by RACE staff to ensure its accuracy and standardization. Names used are those established by general usage in the scientific community, using the following published resources: Names of Fishes (AFS, 2004), Names of Decapod Crustaceans (AFS, 1989), Names of Mollusks (AFS, 1988, 1998), Names of Cnidaria and Ctenophora (AFS, 1991), and the most recent Integrated Taxonomic Information System (ITIS) database (<http://www.itis.usda.gov/>) and World Register of Marine Species (<http://www.marinespecies.org/>) database. Names used in this Code list may differ on the basis of the most recent research. No subspecies will be included in the Species Code List.

Previous species code assignments may become obsolete because taxa are no longer recorded in the database (for example, because of reidentifications of vouchered specimens or taxonomic reclassification). These codes are omitted from the present listings but are included in a separate table with the date of revision to the Species Code List.



See the companion manual for performance, haul, environmental, maturity, vessel and gear codes.

Front Cover Image: Yellowtail rockfish

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
1		fish egg unid.	411	<i>Bathyraja abyssicola</i> egg case	deepsea skate egg case
2		fish larvae unid.	420	<i>Beringraja binoculata</i>	big skate
3		fish unid.	421	<i>Raja binoculata</i> egg case	
10	Petromyzontidae	lamprey unid.	425	<i>Raja inornata</i>	California skate
21	<i>Lampetra tridentata</i>	Pacific lamprey	435	<i>Bathyraja interrupta</i>	Bering skate
100	Myxiniidae	hagfish unid.	436	<i>Bathyraja interrupta</i> egg case	
109	<i>Eptatretus</i> sp.		440	<i>Raja rhina</i>	longnose skate
110	<i>Eptatretus deani</i>	black hagfish	441	<i>Raja rhina</i> egg case	longnose skate egg case
120	<i>Eptatretus stouti</i>	Pacific hagfish	445	<i>Raja badia</i>	roughshoulder skate
150	Selachii	shark unid.	446	<i>Raja badia</i> egg case	
151	Chondrichthyes	cartilaginous fish unid.	450	<i>Raja stellulata</i>	starry skate
160	Selachii egg case	shark egg case unid.	455	<i>Bathyraja taranetzi</i>	mud skate
180	<i>Alopias vulpinus</i>	thresher shark	456	<i>Bathyraja taranetzi</i> egg case	mud skate egg case
200	Scyliorhinidae	cat shark unid.	460	<i>Bathyraja trachura</i>	rougtail skate
201	<i>Apristurus brunneus</i> egg case	brown cat shark egg case	461	<i>Bathyraja trachura</i> egg case	
210	<i>Apristurus brunneus</i>	brown cat shark	471	<i>Bathyraja parmifera</i>	Alaska skate
211	<i>Parmaturus xaniurus</i>	filetail cat shark	472	<i>Bathyraja aleutica</i>	Aleutian skate
212	<i>Apristurus kampae</i>	longnose cat shark	473	<i>Bathyraja aleutica</i> egg case	Aleutian skate egg case
213	<i>Apristurus</i> sp.		474	<i>Bathyraja parmifera</i> egg case	Alaska skate egg case
214	<i>Cephaloscyllium ventriosum</i>	swell shark	475	<i>Bathyraja lindbergi</i>	Commander skate
222	<i>Hexanchus griseus</i>	sixgill shark	476	<i>Bathyraja lindbergi</i> egg case	Commander skate egg case
232	<i>Lamna ditropis</i>	salmon shark	477	<i>Bathyraja panthera</i>	leopard skate
242	<i>Cetorhinus maximus</i>	basking shark	478	<i>Bathyraja panthera</i> egg case	leopard skate egg case
252	<i>Squatina californica</i>	Pacific angel shark	480	<i>Bathyraja maculata</i>	whiteblotched skate
310	<i>Squalus suckleyi</i>	spiny dogfish	481	<i>Bathyraja maculata</i> egg case	whiteblotched skate egg case
311	<i>Centroscyllium nigrum</i>	combtooth dogfish	483	<i>Bathyraja mariposa</i>	butterfly skate
320	<i>Somniosus pacificus</i>	Pacific sleeper shark	484	<i>Bathyraja mariposa</i> egg case	butterfly skate egg case
332	<i>Galeorhinus galeus</i>	soupin shark	485	<i>Bathyraja minispinosa</i>	whitebrow skate
339	<i>Mustelus</i> sp.		486	<i>Bathyraja minispinosa</i> egg case	whitebrow skate egg case
340	<i>Mustelus henlei</i>	brown smoothhound	490	<i>Bathyraja smirnovi</i>	golden skate
341	<i>Mustelus californicus</i>	gray smoothhound	495	<i>Bathyraja violacea</i>	Okhotsk skate
351	<i>Prionace glauca</i>	blue shark	610	<i>Torpedo californica</i>	Pacific electric ray
355	<i>Triakis semifasciata</i>	leopard shark	710	<i>Hydrolagus colliei</i>	spotted ratfish
400	Rajidae	skate unid.	711	<i>Hydrolagus colliei</i> egg case	
401		skate egg case unid.	10001	Pleuronectiformes	flatfish unid.
402	<i>Bathyraja</i> sp. egg case		10002	Pleuronectiform larvae	flatfish larvae
403	<i>Raja</i> sp. egg case		10003	Bothidae	lefteye flounder unid.
404	<i>Raja</i> sp.		10008	<i>Citharichthys</i> sp.	sanddab unid.
405	<i>Bathyraja</i> sp.				
406	<i>Bathyraja spinosissima</i>	white skate			
410	<i>Bathyraja abyssicola</i>	deepsea skate			

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
10009	<i>Citharichthys xanthostigma</i>	longfin sanddab	10263	<i>Lepidopsetta polyxystra</i> (juvenile)	northern rock sole (juvenile)
10010	<i>Citharichthys sordidus</i>	Pacific sanddab	10270	<i>Isopsetta isolepis</i>	butter sole
10020	<i>Citharichthys stigmaeus</i>	speckled sanddab	10280	<i>Pleuronichthys decurrens</i>	curlfin sole
10041	<i>Hippoglossina stomata</i>	bigmouth sole	10281	<i>Pleuronichthys verticalis</i>	hornyhead turbot
10050	<i>Paralichthys californicus</i>	California halibut	10285	<i>Pleuronectes</i> <i>quadrituberculatus</i>	Alaska plaice
10060	<i>Xystreureys liolepis</i>	fantail sole	10290	<i>Pleuronichthys coenosus</i>	C-O sole
10100	Pleuronectidae	righteye flounder unid.	10291	<i>Pleuronichthys</i> sp.	
10110	<i>Atheresthes stomias</i>	arrowtooth flounder	10295	<i>Pleuronichthys ritteri</i>	spotted turbot
10111	<i>Atheresthes</i> sp.		10400	<i>Symphurus atricauda</i>	California tonguefish
10112	<i>Atheresthes evermanni</i>	Kamchatka flounder	20000	Agonidae	poacher unid.
10115	<i>Reinhardtius</i> <i>hippoglossoides</i>	Greenland turbot	20001	<i>Pallasina barbata</i>	tubenose poacher
10116	<i>Reinhardtius</i> <i>hippoglossoides</i> (juvenile)	Greenland turbot (juvenile)	20002	<i>Percis japonicus</i>	dragon poacher
10120	<i>Hippoglossus stenolepis</i>	Pacific halibut	20004	<i>Leptagonus</i> sp.	
10122	<i>Parophrys vetulus</i> X <i>Platichthys stellatus</i> hybrid	hybrid sole	20005	<i>Leptagonus leptorhynchus</i>	longnose poacher
10129	<i>Hippoglossoides</i> sp.		20006	<i>Leptagonus frenatus</i>	sawback poacher
10130	<i>Hippoglossoides elassodon</i>	flathead sole	20007	<i>Leptagonus decagonus</i>	Atlantic poacher
10140	<i>Hippoglossoides robustus</i>	Bering flounder	20015	<i>Agonopsis vulsa</i>	northern spearnose poacher
10141	<i>Hippoglossoides robustus</i> (juvenile)	Bering flounder (juvenile)	20018	<i>Odontopyxis trispinosa</i>	pygmy poacher
10145	<i>Hypsopsetta guttulata</i>	diamond turbot	20020	<i>Xeneretmus latifrons</i>	blacktip poacher
10150	<i>Lyopsetta exilis</i>	slender sole	20021	<i>Xeneretmus triacanthus</i>	bluespotted poacher
10155	<i>Liopsetta glacialis</i>	Arctic flounder	20022	<i>Xeneretmus leiops</i>	smootheye poacher
10160	<i>Eopsetta jordani</i>	petrale sole	20023	<i>Xeneretmus</i> sp.	
10170	<i>Parophrys vetulus</i>	English sole	20034	<i>Bathyagonus</i> sp.	starsnout poacher unid.
10180	<i>Microstomus pacificus</i>	Dover sole	20035	<i>Bathyagonus alascanus</i>	gray starsnout
10190	<i>Embassichthys bathybius</i>	deepsea sole	20036	<i>Bathyagonus infraspinatus</i>	spinycheek starsnout
10200	<i>Glyptocephalus zachirus</i>	rex sole	20037	<i>Bathyagonus pentacanthus</i>	bigeye poacher
10201	<i>Glyptocephalus zachirus</i> larvae	rex sole larvae	20038	<i>Bathyagonus nigripinnis</i>	blackfin poacher
10209	<i>Limanda aspera</i> (juvenile)	yellowfin sole (juvenile)	20039	<i>Podothecus</i> sp.	
10210	<i>Limanda aspera</i>	yellowfin sole	20040	<i>Podothecus accipenserinus</i>	sturgeon poacher
10211	<i>Limanda proboscidea</i>	longhead dab	20041	<i>Podothecus veterinus</i>	veteran poacher
10212	<i>Limanda sakhalinensis</i>	Sakhalin sole	20050	<i>Aspidophoroides</i> <i>monopterygius</i>	Aleutian alligatorfish
10220	<i>Platichthys stellatus</i>	starry flounder	20051	<i>Ulcina olrikii</i>	Arctic alligatorfish
10221	<i>Platichthys stellatus</i> X <i>Pleuronectes</i> <i>quadrituberculatus</i> hybrid	hybrid starry flounder X Alaska plaice	20055	<i>Anoplagonus inermis</i>	smooth alligatorfish
10240	<i>Clidoderma asperrimum</i>	roughscale sole	20060	<i>Chesnonia verrucosa</i>	warty poacher
10250	<i>Psettichthys melanostictus</i>	sand sole	20061	<i>Ocella dodecaedron</i>	Bering poacher
10260	<i>Lepidopsetta</i> sp.	rock sole unid.	20071	<i>Hypsagonus quadricornis</i>	fourhorn poacher
10261	<i>Lepidopsetta polyxystra</i>	northern rock sole	20075	<i>Stellerina xyosterna</i>	pricklebreast poacher
10262	<i>Lepidopsetta bilineata</i>	southern rock sole	20100	Alepocephalidae	slickhead unid.
			20105	<i>Asquamiceps caeruleus</i>	caerulean slickhead
			20110	<i>Alepocephalus</i> sp.	

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20120	<i>Alepocephalus tenebrosus</i>	California slickhead	20842	<i>Brama japonica</i>	Pacific pomfret
20121	<i>Bajacalifornia burragei</i>	sharpchin slickhead	20871	<i>Bathylaco nigricans</i>	bonythroat
20122	<i>Bajacalifornia megalops</i>		20900	Ophidiidae	cusks-eel unid.
20130	<i>Rouleina attrita</i>	softskin slickhead	20901	<i>Chilara taylori</i>	spotted cusks-eel
20150	<i>Talismania bifurcata</i>	threadfin slickhead	20902	<i>Ophidion scrippsae</i>	basketweave cusks-eel
20179	<i>Maulisia</i> sp.		20905	<i>Lamprogrammus niger</i>	paperbone cusks-eel
20180	<i>Maulisia maui</i>		20908	<i>Dicrolene</i> sp.	
20181	<i>Maulisia argipalla</i>	pitted tubeshoulder	20910	<i>Dicrolene filamentosa</i>	threadfin cusks-eel
20202	<i>Ammodytes</i> sp.	sand lance unid.	20915	<i>Melanonus zugmayeri</i>	arrowtail
20203	<i>Ammodytes hexapterus</i>	Arctic sand lance	20916	<i>Bassozetes zenkevitchi</i>	pelagic assfish
20204	<i>Ammodytes personatus</i>	Pacific sand lance	20920	<i>Cataetys</i> sp.	
20320	<i>Anarrhichthys ocellatus</i>	wolf-eel	20921	<i>Cataetys rubrirostris</i>	rubynose brotula
20322	<i>Anarhichas orientalis</i>	Bering wolffish	20930	<i>Brosomphycis marginata</i>	red brotula
20420	<i>Anoplogaster cornuta</i>	fangtooth	20952	<i>Trachurus symmetricus</i>	jack mackerel
20510	<i>Anoplopoma fimbria</i>	sablefish	20960	Ceratioidei	
20542	<i>Aulorhynchus flavidus</i>	tube-snout	20971	<i>Melanocetus johnsonii</i>	common blackdevil
20570	Argentiformes	marine smelts	20980	Ceratiidae	seadevils unid.
20571	Argentinidae	argentine unid.	20981	<i>Cryptosaras couesii</i>	triplewart seadevil
20572	<i>Nansenia candida</i>	bluethroat argentine	20990	Cetomimidae	flabby whalefishes
20573	<i>Argentina sialis</i>	Pacific argentine	20995	<i>Rondeletia loricata</i>	armored redmouth whalefish
20575	Atherinidae	silverside unid.	21000	Chauliodontinae	viperfish unid.
20576	<i>Atherinops affinis</i>	topsmelt	21009	<i>Chauliodus</i> sp.	
20577	<i>Antherinopsis californiensis</i>	jacksmelt	21010	<i>Chauliodus macouni</i>	Pacific viperfish
20610	<i>Engraulis mordax</i>	northern anchovy	21110	<i>Clupea pallasii</i>	Pacific herring
20614	Bathylagidae	deepsea smelt unid.	21120	<i>Alosa sapidissima</i>	American shad
20615	<i>Bathylagus pacificus</i>	Pacific blacksmelt	21130	<i>Sardinops sagax</i>	Pacific sardine
20619	<i>Bathylagus</i> sp.	blacksmelt unid.	21150	<i>Gigantactis</i> sp.	
20620	<i>Bathylagus milleri</i>	robust blacksmelt	21200	Macrouridae	grenadier unid.
20622	<i>Leuroglossus schmidtii</i>	northern smoothtongue	21201	<i>Nezumia stelgidolepis</i>	California grenadier
20624	<i>Bathylagus ochotensis</i>	popeye blacksmelt	21202	<i>Nezumia liolepis</i>	smooth grenadier
20660	<i>Leuroglossus</i> sp.		21204	<i>Caelorinchus scaphopsis</i>	shoulderspot grenadier
20662	<i>Leuroglossus stilbius</i>	California smoothtongue	21210	<i>Coryphaenoides</i> sp.	
20700	Bathymasteridae	ronquil unid.	21220	<i>Coryphaenoides acrolepis</i>	Pacific grenadier
20702	<i>Ronquilus jordani</i>	northern ronquil	21230	<i>Coryphaenoides pectoralis</i>	giant grenadier
20712	<i>Bathymaster caeruleofasciatus</i>	Alaskan ronquil	21232	<i>Coryphaenoides cinereus</i>	popeye grenadier
20713	<i>Bathymaster leurolepis</i>	smallmouth ronquil	21238	<i>Coryphaenoides filifer</i>	filamented grenadier
20720	<i>Bathymaster signatus</i>	searcher	21239	<i>Coryphaenoides longifilis</i>	longfin grenadier
20722	<i>Bathymaster derjugini</i>	bluecheek ronquil	21240	<i>Malacocephalus laevis</i>	softhead grenadier
20731	<i>Rathbunella hypoplecta</i>	smooth ronquil	21300	Cottidae	sculpin unid.
20801	<i>Porichthys notatus</i>	plainfin midshipman	21305	<i>Zesticelus profundorum</i>	flabby sculpin
20802	<i>Porichthys</i> sp.		21307	<i>Icelinus</i> sp.	
20803	Batrachoididae	toadfishes	21308	<i>Thyriscus anoplus</i>	sponge sculpin

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21309	<i>Icelinus oculatus</i>	frogmouth sculpin	21360	<i>Microcottus sellaris</i>	brightbelly sculpin
21310	<i>Icelinus filamentosus</i>	threadfin sculpin	21362	<i>Artedius fenestralis</i>	padded sculpin
21311	<i>Icelinus borealis</i>	northern sculpin	21363	<i>Artedius lateralis</i>	smoothhead sculpin
21312	<i>Icelinus tenuis</i>	spotfin sculpin	21366	<i>Chitonotus pugetensis</i>	roughback sculpin
21313	<i>Gymnocanthus</i> sp.		21368	<i>Myoxocephalus scorpius</i>	shorthorn (=warty) sculpin
21314	<i>Gymnocanthus pistilliger</i>	threaded sculpin	21369	<i>Myoxocephalus niger</i>	warthead sculpin
21315	<i>Gymnocanthus tricuspis</i>	Arctic staghorn sculpin	21370	<i>Myoxocephalus polyacanthocephalus</i>	great sculpin
21316	<i>Gymnocanthus galeatus</i>	armorhead sculpin	21371	<i>Myoxocephalus jaok</i>	plain sculpin
21318	<i>Icelinus fimbriatus</i>	fringed sculpin	21373	<i>Myoxocephalus stelleri</i>	frog sculpin
21320	<i>Radulinus asprellus</i>	slim sculpin	21375	<i>Myoxocephalus</i> sp.	
21327	<i>Clinocottus acuticeps</i>	sharpnose sculpin	21376	<i>Megalocottus platycephalus</i>	belligerent sculpin
21328	<i>Artediellus camchaticus</i>	Kamchatka hookear sculpin	21377	<i>Myoxocephalus quadricornis</i>	fourhorn sculpin
21329	<i>Gymnocanthus detrisus</i>	purplegray sculpin	21378	<i>Myoxocephalus scorpioides</i>	Arctic sculpin
21330	<i>Scorpaenichthys marmoratus</i>	cabezon	21379	<i>Trichocottus brashnikovii</i>	hairhead sculpin
21331	<i>Artediellus</i> sp.		21380	<i>Leptocottus armatus</i>	Pacific staghorn sculpin
21332	<i>Artediellus miacanthus</i>	bride sculpin	21383	<i>Gilbertidia sigalutes</i>	soft sculpin
21333	<i>Artediellus pacificus</i>	hookhorn sculpin	21384	<i>Enophrys</i> sp.	
21334	<i>Artediellus scaber</i>	hamecon	21386	<i>Enophrys bison</i>	buffalo sculpin
21335	<i>Artediellus uncinatus</i>	Arctic hookear sculpin	21387	<i>Enophrys lucasi</i>	leister sculpin
21336	<i>Artediellus gomojunovi</i>	spinyhook sculpin	21388	<i>Enophrys diceraus</i>	antlered sculpin
21337	<i>Bolinia euryptera</i>	broadfin sculpin	21389	<i>Enophrys taurina</i>	bull sculpin
21338	<i>Malacocottus aleuticus</i>	whitetail sculpin	21390	<i>Dasycottus setiger</i>	spinyhead sculpin
21339	<i>Malacocottus</i> sp.		21393	<i>Psychrolutes</i> sp.	
21340	<i>Malacocottus kincaidi</i>	blackfin sculpin	21394	<i>Psychrolutes paradoxus</i>	tadpole sculpin
21341	<i>Malacocottus zonurus</i>	darkfin sculpin	21395	<i>Psychrolutes phrictus</i>	blob sculpin
21342	<i>Hemilepidotus</i> sp.	Irish lord	21397	<i>Blepsias bilobus</i>	crested sculpin
21343	<i>Hemilepidotus gilberti</i>	banded Irish lord	21398	<i>Blepsias cirrhosus</i>	silverspotted sculpin
21344	<i>Hemilepidotus spinosus</i>	brown Irish lord	21405	<i>Nautichthys pribilovius</i>	eyeshade sculpin
21345	<i>Hemilepidotus zapus</i>	longfin Irish lord	21406	<i>Nautichthys oculo-fasciatus</i>	sailfin sculpin
21346	<i>Hemilepidotus hemilepidotus</i>	red Irish lord	21407	<i>Nautichthys robustus</i>	shortmast sculpin
21347	<i>Hemilepidotus jordani</i>	yellow Irish lord	21415	<i>Rhamphocottus richardsoni</i>	grunt sculpin
21348	<i>Hemilepidotus papilio</i>	butterfly sculpin	21420	<i>Hemitripterus bolini</i>	bigmouth sculpin
21349	<i>Archistes plumarius</i>	plumed sculpin	21421	<i>Hemitripterus villosus</i>	sea raven
21350	<i>Triglops</i> sp.		21422	<i>Hemitripterus bolini</i> egg	bigmouth sculpin egg
21351	<i>Triglops nybelini</i>	bigeye sculpin	21423	<i>Eurymen gyrinus</i>	smoothcheek sculpin
21352	<i>Triglops forficata</i>	scissortail sculpin	21429	<i>Triglops xenostethus</i>	scalybreasted sculpin
21353	<i>Triglops metopias</i>	highbrow sculpin	21436	<i>Ruscarius meanyi</i>	Puget Sound sculpin
21354	<i>Triglops szepticus</i>	spectacled sculpin	21437	<i>Icelinus burchami</i>	dusky sculpin
21355	<i>Triglops pingeli</i>	ribbed sculpin	21438	<i>Icelus spiniger</i>	thorny sculpin
21356	<i>Triglops macellus</i>	roughspine sculpin	21439	<i>Icelus canaliculatus</i>	blacknose sculpin
21359	<i>Archistes biseriatus</i>	scaled sculpin	21440	<i>Icelus euryops</i>	wide-eye sculpin

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21441	<i>Icelus spatula</i>	spatulate sculpin	21743	<i>Gadus chalcogrammus</i> (size -2)	walleye pollock (size -2)
21443	<i>Icelus uncinalis</i>	uncinate sculpin	21744	<i>Gadus chalcogrammus</i> larva	walleye pollock larva
21444	<i>Rastrinus scutigera</i>	roughskin sculpin	21745	<i>Gadus chalcogrammus</i> (size 1)	walleye pollock (size 1)***
21445	<i>Jordania zonope</i>	longfin sculpin	21746	<i>Gadus chalcogrammus</i> (size 2)	walleye pollock (size 2)
21446	<i>Icelus</i> sp.		21747	<i>Gadus chalcogrammus</i> (size 3)	walleye pollock (size 3)
21447	<i>Paricelinus hopliticus</i>	thornback sculpin	21752	<i>Gasterosteus aculeatus</i>	threespine stickleback
21484	<i>Paralabrax nebulifer</i>	barred sand bass	21753	<i>Pungitius pungitius</i>	ninespine stickleback
21500	Embiotocidae	surfperch unid.	21760	Syngnathidae	pipefish unid.
21501	<i>Amphistichus argenteus</i>	barred surfperch	21770	Gobiidae	goby unid.
21502	<i>Amphistichus rhodoterus</i>	redtail surfperch	21800	Gonostomatidae	bristlemouth unid.
21503	<i>Hyperprosopon argenteum</i>	walleye surfperch	21805	<i>Sigmops gracilis</i>	slender fangjaw
21506	<i>Embiotoca lateralis</i>	striped surfperch	21810	<i>Cyclothone</i> sp.	
21510	<i>Cymatogaster aggregata</i>	shiner perch	21811	<i>Cyclothone atraria</i>	black bristlemouth
21515	<i>Hyperprosopon anale</i>	spotfin surfperch	21812	<i>Cyclothone pseudopallida</i>	slender bristlemouth
21521	<i>Rhacochilus vacca</i>	pile perch	21813	<i>Cyclothone signata</i>	showy bristlemouth
21522	<i>Zalembius rosaceus</i>	pink seaperch	21815	<i>Cyclothone acclinidens</i>	benttooth bristlemouth
21592	<i>Trichodon trichodon</i>	Pacific sandfish	21818	<i>Gonostoma</i> sp.	
21594	Chiasmodontidae	swallowers	21820	Sternoptychidae	hatchetfish unid.
21595	<i>Kali indica</i>	shortnose swallower	21821	<i>Argyropelecus sladeni</i>	silvery hatchetfish
21596	<i>Chiasmodon niger</i>	black swallower	21822	<i>Argyropelecus</i> sp.	
21597	<i>Kali normani</i>	needletooth swallower	21823	<i>Argyropelecus lychnus</i>	tropical hatchetfish
21598	<i>Pseudoscopelus</i> sp.		21824	<i>Argyropelecus affinis</i>	slender hatchetfish
21705	Gadidae	cod unid.	21825	<i>Sternoptyx diaphana</i>	longspine hatchetfish
21710	<i>Microgadus proximus</i>	Pacific tomcod	21827	<i>Sternoptyx</i> sp.	
21720	<i>Gadus macrocephalus</i>	Pacific cod	21845	<i>Stomias atriventer</i>	blackbelly dragonfish
21721	<i>Gadus macrocephalus</i> (juvenile)	Pacific cod (juvenile)	21846	Stomiiformes	
21722	<i>Gadus macrocephalus</i> (adult)	Pacific cod (adult)	21847	Stomiidae	barbeled dragonfish
21725	<i>Boreogadus saida</i>	Arctic cod	21848	<i>Pachystomias microdon</i>	
21726	Moridae	codlings unid.	21849	<i>Opostomias mitsuii</i>	pitgum lanternfish
21727	<i>Halargyreus johnsonii</i>	slender codling	21850	<i>Rhadinesthes decimus</i>	slender snaggletooth
21731	<i>Antimora microlepis</i>	Pacific flatnose	21900	Hexagrammidae	greenling unid.
21732	<i>Physiculus rastrelliger</i>	hundred fathom codling	21910	<i>Ophiodon elongatus</i>	lingcod
21733	<i>Laemonema longipes</i>	longfin codling	21915	<i>Oxylebius pictus</i>	painted greenling
21735	<i>Eleginus gracilis</i>	saffron cod	21921	<i>Pleurogrammus monopterygius</i>	Atka mackerel
21736	<i>Eleginus gracilis</i> (juvenile)	saffron cod (juvenile)	21930	<i>Hexagrammos</i> sp.	
21737	<i>Eleginus gracilis</i> (adult)	saffron cod (adult)	21931	<i>Hexagrammos octogrammus</i>	masked greenling
21740	<i>Gadus chalcogrammus</i>	walleye pollock	21932	<i>Hexagrammos stelleri</i>	whitespotted greenling
21741	<i>Gadus chalcogrammus</i> (juvenile)	walleye pollock (juvenile)	21934	<i>Hexagrammos lagocephalus</i>	rock greenling
21742	<i>Gadus chalcogrammus</i> (adult)	walleye pollock (adult)			

LIST
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CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
21935	<i>Hexagrammos decagrammus</i>	kelp greenling	22223	<i>Careproctus simus</i>	proboscis snailfish
21936	<i>Zaniolepis latipinnis</i>	longspine combfish	22224	<i>Careproctus ectenes</i>	shovelhead snailfish
21937	<i>Zaniolepis frenata</i>	shortspine combfish	22225	<i>Careproctus canus</i>	gray snailfish
22010	<i>Icosteus aenigmaticus</i>	ragfish	22226	<i>Careproctus phasma</i>	monster snailfish
22110	<i>Idiacanthus antrostomus</i>	Pacific blackdragon	22227	<i>Careproctus nelsoni</i>	saddleback snailfish
22111	<i>Idiacanthus</i> sp.		22228	<i>Careproctus cypselurus</i>	blackfin snailfish
22121	<i>Medialuna californiensis</i>	halfmoon	22229	<i>Careproctus furcellus</i>	emarginate snailfish
22170	Cyclopteridae	lumpsucker unid.	22230	<i>Careproctus abbreviatus</i>	short snailfish
22173	<i>Lethotremus</i> sp.		22231	<i>Paraliparis ulochir</i>	broadfin snailfish
22175	<i>Aptocyclus ventricosus</i>	smooth lumpsucker	22232	<i>Careproctus scottae</i>	peachskin snailfish
22176	<i>Lethotremus muticus</i>	docked snailfish	22233	<i>Careproctus gilberti</i>	smalldisk snailfish
22177	<i>Eumicrotremus birulai</i>	round lumpsucker	22234	<i>Careproctus</i> sp. cf. <i>gilberti</i> (Orr)	dominator snailfish
22178	<i>Eumicrotremus orbis</i>	Pacific spiny lumpsucker	22235	<i>Careproctus colletti</i>	Alaska snailfish
22179	<i>Eumicrotremus derjugini</i>	leatherfin lumpsucker	22236	<i>Careproctus rastrinus</i>	salmon snailfish
22180	<i>Eumicrotremus gyrinops</i>	Alaskan lumpsucker	22237	<i>Careproctus ovigerus</i>	abyssal snailfish
22182	<i>Eumicrotremus andriashevi</i>	pimpled lumpsucker	22238	<i>Liparis tunicatus</i>	kelp snailfish
22183	<i>Eumicrotremus</i> sp.	spiny lumpsuckers	22239	<i>Careproctus zachirus</i>	paintbrush snailfish
22184	<i>Eumicrotremus barbatus</i>	papillose lumpsucker	22240	<i>Careproctus candidus</i>	bigeye snailfish
22190	<i>Eumicrotremus phrynoides</i>	toad lumpsucker	22241	<i>Paraliparis dactylosus</i>	red snailfish
22200	Liparidae	snailfish unid.	22242	<i>Paraliparis rosaceus</i>	rosy snailfish
22201	<i>Liparis</i> sp.		22243	<i>Paraliparis deani</i>	prickly snailfish
22202	<i>Liparis fucensis</i>	slipskin snailfish	22244	<i>Paraliparis cephalus</i>	swellhead snailfish
22203	<i>Liparis bristolense</i>	Bristol snailfish	22245	<i>Careproctus lycopersicus</i>	tomato snailfish
22204	<i>Liparis dennyi</i>	marbled snailfish	22246	<i>Careproctus comus</i>	comic snailfish
22205	<i>Liparis gibbus</i>	variegated snailfish	22247	<i>Careproctus oregonensis</i>	Oregon snailfish
22206	<i>Crystallichthys cyclospilus</i>	blotched snailfish	22248	<i>Careproctus microstomus</i>	smallmouth snailfish
22207	<i>Liparis megacephalus</i>	bighead snailfish	22249	<i>Paraliparis pectoralis</i>	pectoral snailfish
22208	<i>Liparis pulchellus</i>	showy snailfish	22250	<i>Paraliparis</i> sp.	
22209	<i>Liparis callyodon</i>	spotted snailfish	22251	<i>Careproctus ostentum</i>	microdisk snailfish
22210	<i>Liparis ochotensis</i>	Okhotsk snailfish	22252	<i>Paraliparis paucidens</i>	toothless snailfish
22211	<i>Liparis cyclopus</i>	ribbon snailfish	22253	<i>Lipariscus nanus</i>	pygmy snailfish
22212	<i>Liparis fabricii</i>	gelatinous seasnail	22255	<i>Nectoliparis pelagicus</i>	tadpole snailfish
22213	<i>Liparis rutteri</i>	ringtail snailfish	22256	<i>Careproctus staufferi</i>	wry snailfish
22214	<i>Elassodiscus</i> sp.		22257	<i>Gyrinichthys minytrems</i>	smallpore snailfish
22215	<i>Elassodiscus caudatus</i>	humpback snailfish	22258	<i>Careproctus lerikimae</i>	dusty snailfish
22216	<i>Elassodiscus tremebundus</i>	blacklip snailfish	22259	<i>Careproctus</i> sp. F	two-tone snailfish
22217	<i>Allocareproctus jordani</i>	cherry snailfish	22260	<i>Rhinoliparis</i> sp.	
22218	<i>Allocareproctus tanix</i>	peach snailfish	22261	<i>Rhinoliparis barbulifer</i>	longnose snailfish
22219	<i>Careproctus</i> sp.		22262	<i>Rhinoliparis attenuatus</i>	slim snailfish
22220	<i>Careproctus melanurus</i>	blacktail snailfish	22263	<i>Prognatholiparis ptychomandibularis</i>	wrinkle-jaw snailfish
22221	<i>Careproctus curilanus</i>	Kuril snailfish	22264	<i>Lopholiparis flerxi</i>	hardhead snailfish
22222	<i>Careproctus bowersianus</i>	Bowers Bank snailfish			

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22265	<i>Liparis marmoratus</i>	festive snailfish	22602	<i>Stenobranchius leucopsarus</i>	northern lampfish
22270	<i>Allocareproctus</i> sp.		22603	<i>Stenobranchius nannochir</i>	garnet lampfish
22271	<i>Acantholiparis opercularis</i>	spiny snailfish	22609	<i>Diaphus</i> sp.	
22272	<i>Allocareproctus kallaion</i>	combed snailfish	22610	<i>Diaphus theta</i>	California headlightfish
22273	<i>Allocareproctus ungak</i>	whiskered snailfish	22620	<i>Lampanyctus</i> sp.	
22274	<i>Allocareproctus unangas</i>	goldeneye snailfish	22623	<i>Nannobranchium ritteri</i>	broadfin lanternfish
22275	<i>Careproctus faunus</i>	mischievous snailfish	22624	<i>Nannobranchium regale</i>	pinpoint lampfish
22276	<i>Paraliparis</i> sp. cf. <i>dactylosus</i> (Orr and Baldwin)	bluntnose snailfish	22625	<i>Lampanyctus jordani</i>	brokenline lampfish
22277	<i>Paraliparis</i> sp. cf. <i>ulochir</i> (Orr and Baldwin)		22626	<i>Nannobranchium</i> sp.	
22278	<i>Paraliparis</i> sp. cf. <i>grandis</i> (Orr and Baldwin)	surly snailfish	22627	<i>Nannobranchium nigrum</i>	black lanternfish
22279	<i>Paraliparis adustus</i>	brown snailfish	22630	<i>Ceratoscopelus townsendi</i>	
22280	<i>Paraliparis bullacephalus</i>	bubblehead snailfish	22640	<i>Hygophum reinhardtii</i>	slender lanternfish
22281	<i>Paraliparis grandis</i>	grand snailfish	22642	<i>Notoscopelus resplendens</i>	patchwork lampfish
22282	<i>Paraliparis</i> sp. cf. <i>pectoralis</i> (Orr and Baldwin)	rusty snailfish	22647	<i>Protomyctophum crockeri</i>	California flashlightfish
22283	<i>Paraliparis penicillus</i>	comet snailfish	22648	<i>Protomyctophum</i> sp.	
22284	<i>Paraliparis holomelas</i>	ebony snailfish	22649	<i>Protomyctophum thompsoni</i>	northern flashlightfish
22285	<i>Paraliparis albeolus</i>	white snailfish	22650	<i>Tarletonbeania</i> sp.	
22286	<i>Paraliparis mento</i>		22651	<i>Tarletonbeania crenularis</i>	blue lanternfish
22300	Melamphaidae	bigscale unid.	22656	<i>Symbolophorus californiensis</i>	California lanternfish
22310	<i>Poromitra curilensis</i> (= <i>crassiceps</i>)	crested bigscale	22701	Nemichthyidae	snipe eel unid.
22311	<i>Poromitra crasticeps</i>		22702	<i>Nemichthys scolopaceus</i>	slender snipe eel
22320	<i>Melamphaes lugubris</i>	highsnout bigscale	22703	<i>Avocettina</i> sp.	
22321	<i>Scopeloberyx robustus</i>	longjaw bigscale	22704	<i>Avocettina infans</i>	blackline snipe eel
22390	<i>Alloctytus folletti</i>	oxeye oreo	22705	<i>Nemichthys larseni</i>	pale snipe eel
22400	Melanostomiinae	scaleless dragonfish unid.	22721	<i>Serrivomer sector</i>	sawtooth eel
22401	<i>Flagellostomias boureei</i>		22750	Linophryniidae	
22410	<i>Tactostoma macropus</i>	longfin dragonfish	22800	Notacanthidae	spiny eel unid.
22420	<i>Bathophilus flemingi</i>	highfin dragonfish	22810	<i>Polyacanthonotus challengerii</i>	
22450	<i>Borostomias panamensis</i>		22815	<i>Notacanthus chemnitzii</i>	snubnosed spiny eel
22461	<i>Caristius macropus</i>	manefish	22900	Oneirodidae	dreamer unid.
22500	<i>Merluccius productus</i>	Pacific hake	22901	<i>Bertella idiomorpha</i>	
22501	<i>Merluccius productus</i> (juvenile)	Pacific hake (juvenile)	22912	<i>Oneirodes</i> sp.	
22502	<i>Merluccius productus</i> (adult)	Pacific hake (adult)	22913	<i>Oneirodes acanthias</i>	spiny dreamer
22570	<i>Anotopterus nikparini</i>	North Pacific daggertooth	22914	<i>Oneirodes bulbosus</i>	hairy-lure dreamer
22582	<i>Mola mola</i>	ocean sunfish	22915	<i>Oneirodes thompsoni</i>	
22595	<i>Scopelengys tristis</i>	blackchin	22917	<i>Chaenophryne longiceps</i>	
22600	Myctophidae	lanternfish unid.	22918	<i>Chaenophryne melanorhabdus</i>	
22601	<i>Stenobranchius</i> sp.		22919	<i>Chaenophryne draco</i>	smooth dreamer
			22920	<i>Gigantactis vanhoeffeni</i>	whipnose
			22921	<i>Gigantactis microdontis</i>	

LIST
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CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
22924	<i>Caulophryne jordani</i>	fanfin angler	23720	<i>Mirrorictus taningi</i>	striped tubeshoulder
22925	<i>Caulophryne pelagica</i>		23791	<i>Cryptacanthodes aleutensis</i>	dwarf wrymouth
22951	Paralepididae	barracudina unid.	23792	<i>Cryptacanthodes giganteus</i>	giant wrymouth
22952	<i>Magnisudis atlantica</i>	duckbill barracudina	23800	Stichaeidae	prickleback unid.
22955	<i>Lestidiops ringens</i>	slender barracudina	23801	<i>Lumpenus</i> sp.	
22956	<i>Arctozenus risso</i>	ribbon barracudina	23802	<i>Plectobanchus evides</i>	bluebarred prickleback
23000	Osmeridae	smelt unid.	23803	<i>Eumesogrammus praecisus</i>	fourline snakeblenny
23010	<i>Thaleichthys pacificus</i>	eulachon	23804	<i>Stichaeus punctatus</i>	Arctic shanny
23020	<i>Hypomesus pretiosus</i>	surf smelt	23805	<i>Lumpenus maculatus</i>	daubed shanny
23030	<i>Allosmerus elongatus</i>	whitebait smelt	23806	<i>Lumpenus medius</i>	stout eelblenny
23041	<i>Mallotus villosus</i>	capelin	23807	<i>Lumpenus fabricii</i>	slender eelblenny
23055	<i>Osmerus mordax</i>	rainbow smelt	23808	<i>Lumpenus sagitta</i>	snake prickleback
23060	<i>Spirinchus starksi</i>	night smelt	23809	<i>Acantholumpenus mackayi</i>	pighead prickleback
23061	<i>Spirinchus thaleichthys</i>	longfin smelt	23836	<i>Lumpenella longirostris</i>	longsnout prickleback
23071	<i>Hypomesus olidus</i>	pond smelt	23840	<i>Chirolophis</i> sp.	
23201	Salmonidae	salmon and trouts unid.	23841	<i>Chirolophis decoratus</i>	decorated warbonnet
23202	<i>Oncorhynchus</i> sp.	salmon unid.	23843	<i>Chirolophis snyderi</i>	bearded warbonnet
23220	<i>Oncorhynchus tshawytscha</i>	chinook salmon	23844	<i>Chirolophis tarsodes</i>	matcheck warbonnet
23225	<i>Oncorhynchus kisutch</i>	coho salmon	23850	<i>Poroclinus rothrocki</i>	whitebarred prickleback
23230	<i>Oncorhynchus gorbuscha</i>	pink salmon	23851	<i>Chirolophis nugator</i>	mosshead warbonnet
23235	<i>Oncorhynchus keta</i>	chum salmon	23861	<i>Bryozoichthys lysimus</i>	nutcracker prickleback
23240	<i>Oncorhynchus nerka</i>	sockeye salmon	23862	<i>Bryozoichthys marjorius</i>	pearly prickleback
23250	<i>Salvelinus alpinus</i>	Arctic char	23863	<i>Bryozoichthys</i> sp.	
23252	<i>Salvelinus malma</i>	Dolly Varden	23865	<i>Anoplarchus purpurescens</i>	high cockscomb
23260	<i>Oncorhynchus mykiss</i>	steelhead	23866	<i>Anoplarchus insignis</i>	slender cockscomb
23310	<i>Coregonus laurettae</i>	Bering cisco	23871	Pholidae	gunnel unid.
23402	<i>Genyonemus lineatus</i>	white croaker	23872	<i>Pholis</i> sp.	
23500	Scombridae	mackerel unid.	23873	<i>Pholis laeta</i>	crescent gunnel
23524	<i>Scomber japonicus</i>	chub mackerel	23900	Stromateidae	butterfish unid.
23562	<i>Cololabis saira</i>	Pacific saury	23911	<i>Peprilus simillimus</i>	Pacific pompano
23590	<i>Neoscopelus macrolepidotus</i>	glowingfish	23915	<i>Icichthys lockingtoni</i>	medusafish
23602	<i>Benthalbella</i> sp.		23932	<i>Trachipterus altivelis</i>	king-of-the-salmon
23603	<i>Benthalbella dentata</i>	northern pearleye	23933	<i>Desmodema lorum</i>	whiptail ribbonfish
23620	<i>Scopelosaurus harryi</i>	scaly paperbone	23940	Trichiuridae	
23621	<i>Scopelosaurus</i> sp.		23942	<i>Benthodesmus pacificus</i>	North Pacific frostfish
23622	<i>Scopelosaurus adleri</i>	Adler waryfish	23943	<i>Benthodesmus</i> sp.	
23657	<i>Alepisaurus ferox</i>	longnose lancetfish	23944	<i>Aphanopus arigato</i>	Pacific black scabbardfish
23700	Platyroctidae	tubeshoulder unid.	23945	<i>Lepidopus fitchi</i>	scabbardfish
23709	<i>Mentodus eubranchus</i>		23950	Anguilliformes	eel unid.
23710	<i>Sagamichthys abei</i>	shining tubeshoulder	23952		leptocephalus unid.
23711	<i>Holtbyrnia</i> sp.		23958	Opisthoproctidae	spookfish unid.
23712	<i>Holtbyrnia innesi</i>	lanternjaw tubeshoulder	23960	<i>Dolichopteryx</i> sp.	

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
23961	<i>Dolichopteryx longipes</i>	brownsnout spookfish	24194	<i>Gymnelus hemifasciatus</i>	halfbarred eelpout
23962	<i>Macropinna microstoma</i>	barreleye	24195	<i>Lycodes beringi</i>	Bering eelpout
23963	<i>Bathilychnops</i> sp.		24196	<i>Lycodes seminudus</i>	longear eelpout
23964	<i>Bathilychnops exilis</i>	javelin spookfish	24197	<i>Lycodes reticulatus</i>	Arctic eelpout
23970	<i>Gigantura indica</i>		24200	<i>Lycodes pacificus</i>	blackbelly eelpout
24001	<i>Zaprora silenus</i>	prowfish	24220	<i>Bothrocara</i> sp.	
24100	Zoarcidae	eelpout unid.	24221	<i>Pachycara lepinium</i>	scalynape eelpout
24109	<i>Bothrocara</i> sp. cf. <i>brunneum</i> group		24230	<i>Lycodapus</i> sp.	
24110	<i>Bothrocara brunneum</i>	twoline eelpout	24231	<i>Lycodapus poecilus</i>	variform eelpout
24111	<i>Bothrocara pusillum</i>	Alaska eelpout	24232	<i>Lycodapus parviceps</i>	smallhead eelpout
24112	<i>Bothrocara zestum</i>	western eelpout	24233	<i>Lycodapus grossidens</i>	bigtooth eelpout
24114	<i>Bothrocara nyx</i>	shadow eelpout	24234	<i>Lycodapus leptus</i>	slender eelpout
24115	<i>Bothrocara hollandi</i>	Japan-sea eelpout	24240	<i>Lycodema barbatum</i>	bearded eelpout
24116	<i>Bothrocara brunneum</i> (juvenile)	twoline eelpout (juvenile)	24393	<i>Melanostigma pammelas</i>	midwater eelpout
24120	<i>Bothrocara molle</i>	soft eelpout	24394	<i>Puzanovia rubra</i>	coral eelpout
24130	<i>Lycenchelys crotalinus</i>	snakehead eelpout	24395	<i>Nalbantichthys elongatus</i>	thinskin eelpout
24140	<i>Lycodes cortezianus</i>	bigfin eelpout	24404	<i>Gibbonsia metzi</i>	striped kelpfish
24150	<i>Lycenchelys</i> sp.		25100	Acipenseridae	sturgeon unid.
24151	<i>Lycenchelys jordani</i>	shortjaw eelpout	25120	<i>Acipenser medirostris</i>	green sturgeon
24152	<i>Lycenchelys camchatica</i>	Kamchatka eelpout	26050	Malacosteinae	loosejaw unid.
24153	<i>Lycenchelys ratmanovi</i>		26051	<i>Photonectes margarita</i>	
24158	<i>Lycodapus endemoscotus</i>	deepwater eelpout	26053	<i>Aristostomias scintillans</i>	shining loosejaw
24160	<i>Lycodapus fierasfer</i>	blackmouth eelpout	26060	<i>Neonesthes capensis</i>	
24165	<i>Lycodapus dermatinus</i>	looseskin eelpout	27020	<i>Lampris guttatus</i>	opah
24166	<i>Lycodapus psarostomatus</i>	specklemouth eelpout	27028	<i>Stylephorus chordatus</i>	tube-eye
24167	<i>Lycodapus pachysoma</i>	stout eelpout	27050	Synodontidae	lizardfish unid.
24170	<i>Lycodapus mandibularis</i>	pallid eelpout	27051	<i>Synodus lucioceps</i>	California lizardfish
24180	<i>Lycodes</i> sp.		28001	<i>Facciolella gilbertii</i>	dogface witch-eel
24181	<i>Lycodes rossi</i>	threespot eelpout	28002	<i>Venefica</i> sp.	whipsnout eels
24182	<i>Lycodes soldatovi</i>	dipline eelpout	28532	<i>Howella sherborni</i>	Sherborn cardinalfish
24183	<i>Lycodes akuugun</i>	bicolor eelpout	28533	<i>Howella brodiei</i>	pelagic basslet
24184	<i>Lycodes raridens</i>	marbled eelpout	28700	<i>Pseudopentaceros wheeleri</i>	North Pacific pelagic armorhead
24185	<i>Lycodes palearis</i>	wattled eelpout	29990	<i>Eurypharynx pelecanoides</i>	umbrellamouth gulper
24186	<i>Lycodes mucosus</i>	saddled eelpout	29996	<i>Saccopharynx</i> sp.	
24187	<i>Lycodes concolor</i>	ebony eelpout	29997	<i>Saccopharynx lavenbergi</i>	
24188	<i>Lycodes polaris</i>	Canadian eelpout	29999		roundfish unid.
24189	<i>Lycodes turneri</i>	polar eelpout	30000	Scorpaenidae	scorpionfish and rockfish unid.
24190	<i>Lycodes diapterus</i>	black eelpout	30010	<i>Sebastolobus</i> sp.	thornyhead unid.
24191	<i>Lycodes brevipes</i>	shortfin eelpout	30020	<i>Sebastolobus alascanus</i>	shortspine thornyhead
24192	<i>Gymnelus viridis</i>	fish doctor	30025	<i>Sebastolobus macrochir</i>	broadfin thornyhead
24193	<i>Gymnelus</i> sp.		30030	<i>Sebastolobus altivelis</i>	longspine thornyhead

LIST 1
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CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
30035	<i>Adelosebastes latens</i>	Aleutian scorpionfish	30360	<i>Sebastes mystinus</i>	blue rockfish
30040	<i>Sebastes</i> sp.	rockfish unid.	30370	<i>Sebastes nebulosus</i>	China rockfish
30045	<i>Sebastes umbrosus</i>	honeycomb rockfish	30380	<i>Sebastes nigrocinctus</i>	tiger rockfish
30050		rougheye and blackspotted rockfish unid.	30390	<i>Sebastes ovalis</i>	speckled rockfish
30051	<i>Sebastes aleutianus</i>	rougheye rockfish	30400	<i>Sebastes paucispinis</i>	bocaccio
30052	<i>Sebastes melanostictus</i>	blackspotted rockfish	30410	<i>Sebastes pinniger</i>	canary rockfish
30060	<i>Sebastes alutus</i>	Pacific ocean perch	30420	<i>Sebastes polyspinis</i>	northern rockfish
30070	<i>Sebastes atrovirens</i>	kelp rockfish	30430	<i>Sebastes proriger</i>	redstripe rockfish
30080	<i>Sebastes auriculatus</i>	brown rockfish	30450	<i>Sebastes rastrelliger</i>	grass rockfish
30090	<i>Sebastes aurora</i>	aurora rockfish	30460	<i>Sebastes rosaceus</i>	rosy rockfish
30100	<i>Sebastes brevispinis</i>	silvergray rockfish	30470	<i>Sebastes ruberrimus</i>	yelloweye rockfish
30110	<i>Sebastes carnatus</i>	gopher rockfish	30475	<i>Sebastes babcocki</i>	redbanded rockfish
30120	<i>Sebastes caurinus</i>	copper rockfish	30480	<i>Sebastes rubrivinctus</i>	flag rockfish
30130	<i>Sebastes chlorostictus</i>	greenspotted rockfish	30490	<i>Sebastes saxicola</i>	stripetail rockfish
30150		dusky and dark rockfishes unid.	30500	<i>Sebastes semicinctus</i>	halfbanded rockfish
30151	<i>Sebastes ciliatus</i>	dark rockfish	30510	<i>Sebastes serranoides</i>	olive rockfish
30152	<i>Sebastes variabilis</i>	dusky rockfish	30525	<i>Sebastes serriceps</i>	tree rockfish
30155	<i>Sebastes chrysomelas</i>	black and yellow rockfish	30535	<i>Sebastes variegatus</i>	harlequin rockfish
30160	<i>Sebastes constellatus</i>	starry rockfish	30540	<i>Sebastes vexillaris</i>	whitebelly rockfish
30170	<i>Sebastes crameri</i>	darkblotched rockfish	30550	<i>Sebastes wilsoni</i>	pygmy rockfish
30180	<i>Sebastes dalli</i>	calico rockfish	30560	<i>Sebastes zacentrus</i>	sharpchin rockfish
30185	<i>Sebastes diaconus</i>	deacon rockfish	30570	<i>Sebastes phillipsi</i>	chameleon rockfish
30190	<i>Sebastes diploproa</i>	splitnose rockfish	30575	<i>Sebastes rufus</i>	bank rockfish
30200	<i>Sebastes elongatus</i>	greenstriped rockfish	30576	<i>Sebastes borealis</i>	shortraker rockfish
30210	<i>Sebastes emphaeus</i>	Puget Sound rockfish	30580		black rockfish unid.
30220	<i>Sebastes entomelas</i>	widow rockfish	30590		red rockfish unid.
30230	<i>Sebastes eos</i>	pink rockfish	30600	<i>Sebastes reedi</i>	yellowmouth rockfish
30240	<i>Sebastes flavidus</i>	yellowtail rockfish	30611	<i>Sebastes rosenblatti</i>	greenblotched rockfish
30250	<i>Sebastes gilli</i>	bronzespotted rockfish	30620	<i>Sebastes simulator</i>	pinkrose rockfish
30255	<i>Sebastes glaucus</i>	gray rockfish	30630	<i>Sebastes (Sebastomus)</i> sp.	white spotted red rockfish unid.
30260	<i>Sebastes goodei</i>	chilipepper	31501	<i>Scorpaena guttata</i>	California scorpionfish
30270	<i>Sebastes helvomaculatus</i>	rosethorn rockfish	31550	<i>Prionotus stephanophrys</i>	lumptail searobin
30280	<i>Sebastes hopkinsi</i>	squarespot rockfish	39100	<i>Eumetopias jubatus</i>	Steller sea lion
30290	<i>Sebastes jordani</i>	shortbelly rockfish	40001	Cnidaria	coelenterate unid.
30295	<i>Sebastes lentiginosus</i>	freckled rockfish	40008	Campanulariidae	campanulariid hydroid
30300	<i>Sebastes levis</i>	cowcod	40009	Plumulariidae	plumulariiid hydroids
30315	<i>Sebastes macdonaldi</i>	Mexican rockfish	40010	Hydrozoa	
30320	<i>Sebastes maliger</i>	quillback rockfish	40011	Hydroidolina	hydroid unid.
30330	<i>Sebastes melanops</i>	black rockfish	40012	<i>Bonneviella</i> sp. A (Clark 2006)	champagne flute hydroid
30340	<i>Sebastes melanostomus</i>	blackgill rockfish	40013	<i>Bonneviella</i> sp.	
30350	<i>Sebastes miniatus</i>	vermilion rockfish	40015		pussywillow hydroid

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
40020	<i>Hydractinia</i> sp.		41332	<i>Anthomastus</i> sp. B	gray Anthomastus
40028	<i>Aglaophenia</i> sp.		41333	<i>Anthomastus</i> sp. cf. <i>japonicus</i> (Bayer et al.)	
40034	<i>Abietinaria</i> sp.		41500	Gorgonacea	gorgonian coral unid.
40035	<i>Abietinaria greenei</i>	bushy white hydroid	41510	<i>Ideogorgia</i> sp.	
40036	<i>Abietinaria</i> sp. A (Clark 2006)	white tangled hydroid	41519	Primnoidae	primnoid coral unid.
40040	Tubulariidae	tubulariid hydroids	41520	<i>Primnoa</i> sp.	
40049	Sertulariidae	Sertulariid hydroid	41521	<i>Primnoa pacifica</i>	
40050	<i>Sertularia robusta</i>		41522	<i>Primnoa willeyi</i>	red tree coral
40060	<i>Veleva veleva</i>	by-the-wind sailor	41523	<i>Primnoa resedaeformis</i>	
40061	<i>Neoturris brevicornis</i>	blob-top jelly	41525	Antipatharia	black coral
40500	Scyphozoa	jellyfish unid.	41526	<i>Antipathes</i> sp.	
40501	<i>Chrysaora</i> sp.	chrysaora jellyfish	41530	<i>Chrysopathes speciosa</i>	
40502	<i>Periphylla</i> sp.		41531	<i>Chrysopathes</i> sp.	
40503	<i>Periphylla periphylla</i>	helmet jelly	41540	<i>Bathypathes</i> sp.	
40504	<i>Chrysaora melanaster</i>		41541	<i>Bathypathes patula</i>	
40505	<i>Phacellophora camtschatica</i>	egg yolk jelly	41550	<i>Parantipathes</i> sp.	
40506	<i>Aequorea</i> sp.		41551	<i>Lillipathes lilliei</i>	
40507	<i>Bolinopsis</i> sp.		41552	<i>Lillipathes</i> sp. A (Clark 2006)	
40508	<i>Polyorchis</i> sp.		41553	<i>Lillipathes</i> sp. B (Clark 2006)	
40509	<i>Phacellophora</i> sp.		41570	<i>Swiftia</i> sp.	
40510	<i>Atolla</i> sp.		41571	<i>Swiftia pacifica</i>	
40511	<i>Aurelia</i> sp.		41572	<i>Psammogorgia simplex</i>	
40512	<i>Aurelia labiata</i>		41573	<i>Calcigorgia beringi</i>	Bering red sea fan
40513	<i>Aurelia aurita</i>		41576	<i>Alaskagorgia</i> sp. 1 (Stone)	yellow sea fan
40515	<i>Chrysaora fuscescens</i>	sea nettle	41580	<i>Paragorgia</i> sp.	
40519	<i>Staurostoma mertensii</i>	whitecross jelly	41581	Paragorgiidae	
40520	<i>Aurelia limbata</i>	brown rimmed jelly	41582	<i>Paragorgia arborea</i>	Kamchatka coral
40560	<i>Cyanea</i> sp.		41583	<i>Paragorgia pacifica</i>	
40561	<i>Cyanea capillata</i>	lion's mane	41584	Plexauridae	plexaurid corals
41000	Anthozoa		41585	<i>Euplexaura</i> sp.	
41099	Octocorallia		41586	<i>Euplexaura marki</i>	
41100	Alcyonacea	soft coral unid.	41587	<i>Paragorgia nodosa</i>	
41102	<i>Alcyonium</i> sp.		41590	<i>Alaskagorgia</i> sp.	
41104	<i>Alcyonium</i> sp. A (Clark 2006)	pink orange mushroom coral	41591	<i>Alaskagorgia aleutiana</i>	
41105	<i>Alcyonium</i> sp. B (Clark 2006)		41595	<i>Cryogorgia koolsae</i>	
41106	<i>Cavernularia vansyoci</i>	Bob mushroom coral	41600	<i>Callogorgia</i> sp.	
41201	<i>Gersemia</i> sp.	sea raspberry	41601	<i>Callogorgia kinoshitae</i>	
41220	<i>Gersemia fruticosa</i>		41605	<i>Parastenella</i> sp. A (Clark 2006)	sugar coral
41221	<i>Gersemia rubiformis</i>		41700	<i>Calcigorgia</i> sp.	
41300	<i>Anthomastus</i> sp.		41701	<i>Calcigorgia spiculifera</i>	
41331	<i>Anthomastus</i> sp. A	red anthomastus	41750	<i>Clavularia</i> sp.	

LIST
1
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CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
41751	<i>Clavularia</i> sp. cf. <i>evagorgiacrustans</i> (Bayer et al.)		43042	<i>Urticina crassicornis</i>	mottled anemone
41752	<i>Clavularia incrustans</i>	encrusting coral	43043	<i>Urticina lofotensis</i>	spotted red anemone
42000	Pennatulacea	sea pen or sea whip unid.	43044	<i>Urticina columbiana</i>	crusty red anemone
42001	<i>Virgularia</i> sp.	smoothstem seawhip	43045	Zoanthidae sp. A	hot dog zoanthid
42002	<i>Stylatula elongata</i>		43050	<i>Oceanactis diomedea</i>	grape anemone
42003	Virgulariidae	sea whip unid.	43051	<i>Oceanactis</i> sp.	
42004	<i>Stylatula</i> sp.	slender seawhips	43080	Actiniidae	actinid sea anemones unid.
42005	<i>Stylatula gracile</i>	roughstem seawhip	43081	<i>Cribrinopsis</i> sp.	
42006	<i>Balticina</i> sp.		43082	<i>Cribrinopsis fernaldi</i>	chevron-tentacled anemone
42007	<i>Protoptilum</i> sp.		43090	<i>Liponema brevicorne</i>	tentacle-shedding anemone
42008	<i>Halipterus</i> sp.		43100	Actinostolidae	
42009	<i>Halipterus</i> sp. A (Stone 2015)	maroon sea whip	43110	<i>Actinostola</i> sp.	
42010	<i>Halipterus finmarchia</i>		43111	<i>Actinostola</i> sp. A (Clark 2006)	
42012	<i>Halipterus willemoesi</i>		43112	<i>Actinostola</i> sp. B (Clark 2006)	
42013	<i>Halipterus californica</i>		43113	<i>Actinostola groenlandica</i>	
42014	<i>Umbellula lindahli</i>		43115	<i>Sicyonis</i> sp. A (Clark 2006)	orange actinistolid
42015	<i>Umbellula</i> sp.		43121		tumbling anemone
42016	<i>Ptilosarcus</i> sp.		43200	Hormathiidae	
42017	<i>Ptilosarcus gurneyi</i>	orange sea pen	43201		pink hormathiid anemone
42018	Pennatulidae	pennatulid sea pens	43224	<i>Epizoanthus scotinus</i>	orange zooanthid
42020	<i>Anthoptilum grandiflorum</i>		43225	<i>Zoanthus</i> sp.	
42021	<i>Anthoptilum murrayi</i>	Murray sea pen	44000	Scleractinia	stony coral unid.
43000	Actiniaria	sea anemone unid.	44004	Caryophylliidae	cup corals
43001	<i>Actinauge verrilli</i>	reticulate anemone	44005	<i>Flabellum</i> sp. A (Clark 2006)	tan trumpet coral
43002	<i>Actinostola faeulentata</i>	rough purple sea anemone	44009	Flabellidae	flabellid trumpet corals
43003	<i>Actinoscyphia</i> sp.		44010	<i>Javania borealis</i>	Aleutian trumpet coral
43004	<i>Paraphelliactis pabista</i>		44011	<i>Javania cailleti</i>	slender trumpet coral
43005	<i>Actinernus</i> sp.		44012	<i>Javania</i> sp.	
43006		purple striated sea anemone	44017	<i>Desmophyllum dianthus</i>	
43007		red striated sea anemone	44019	<i>Crispatotrochus foxi</i>	cup coral
43008	<i>Ptychodactis patula</i>		44020	<i>Caryophyllia</i> sp.	
43009	<i>Corallimorphus</i> sp.		44021	<i>Caryophyllia</i> sp. A	
43010	<i>Metridium</i> sp.		44022	<i>Caryophyllia arnoldi</i>	brown cup coral
43020	<i>Metridium senile</i>	clonal plumose anemone	44023	<i>Caryophyllia alaskensis</i>	Alaska cup coral
43021	<i>Metridium farcimen</i>	gigantic anemone	44028	Stylasteridae	stylasterid corals
43029	<i>Stomphia didemon</i>	cowardly anemone	44029	Stylasterina	hydrocoral unid.
43030	<i>Stomphia</i> sp.		44030	<i>Stylaster</i> sp.	
43032	<i>Stomphia coccinea</i>	swimming anemone	44031	<i>Stylaster verrilli</i>	
43040	<i>Urticina</i> sp.		44032	<i>Stylaster brochi</i>	
43041	<i>Urticina coriacea</i>	leathery anemone	44033	<i>Stylaster cancellatus</i>	

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44034	<i>Stylaster elassotomus</i>		44089	<i>Fanellia</i> sp.	
44035	<i>Stylaster polyorchis</i>		44090	<i>Fanellia compressa</i>	
44036	<i>Crypthelia trophostega</i>		44091	<i>Fanellia fraseri</i>	
44037	<i>Stylaster campylecus</i>		44092	<i>Muriceides nigra</i>	
44038	<i>Crypthelia</i> sp.		44093	<i>Muriceides</i> sp.	
44039	<i>Stylaster moseleyana</i>		44094	<i>Amphilaphis</i> sp.	
44040	<i>Cyclohelia lamellata</i>		44095	<i>Plumarella</i> sp. A	pale Plumarella
44041	<i>Cyclohelia</i> sp.		44096	<i>Plumarella</i> sp. B	pinnate Plumarella
44042	<i>Errinopora undulata</i>	undulate-fan hydrocoral	44097	<i>Plumarella nuttingi</i>	loose-branched Plumarella
44045	<i>Stylaster alaskanus</i>		44098	<i>Arthrogorgia</i> sp.	
44046	<i>Stylaster stejnegeri</i>		44099	<i>Arthrogorgia utinomi</i>	
44047	<i>Stylaster venustus</i>		44100	<i>Acanthogorgia</i> sp.	
44048	<i>Stylaster repandus</i>	undulate hydrocoral	44101	<i>Plumarella aleutiana</i>	Aleutian Plumarella
44049	<i>Stylaster parageus</i>		44102	<i>Plumarella echinata</i>	
44050	<i>Stylantheca petrograpta</i>		44103	<i>Plumarella hapala</i>	
44051	<i>Stylaster trachystomus</i>		44104	<i>Plumarella</i> sp. D	spiny Plumarella
44052	<i>Stenohelia</i> sp.		44105	<i>Anthothela grandiflora</i>	
44053	<i>Stylaster</i> sp. B (Clark 2006)	thick lamellar hydrocoral	44106	<i>Thouarella cristata</i>	bottlebrush coral
44060	<i>Distichopora</i> sp.		44107	<i>Primnoa wingi</i>	
44061	<i>Distichopora borealis</i>		44108	<i>Primnoa</i> sp. 1 (Clark 2006)	
44065	<i>Isidella tentaculum</i>		44110	<i>Lepidisis</i> sp.	
44071	<i>Thouarella</i> sp. 1 (Bayer et al.)		44111	<i>Plumarella robusta</i>	
44072	<i>Thouarella</i> sp. 2 (Bayer et al.)		44114	<i>Arthrogorgia otsukai</i>	
44073	<i>Thouarella</i> sp. 3 (Bayer et al.)		44115	<i>Arthrogorgia kinoshitai</i>	
44074	<i>Thouarella</i> sp. 4 (Bayer et al.)		44120	<i>Errinopora fisheri</i>	
44075	<i>Plumarella superba</i>	bushy coral	44121	<i>Errinopora dichotoma</i>	
44076	<i>Errinopora disticha</i>	foliate hydrocoral	44122	<i>Stylaster crassiseptum</i>	
44077	<i>Errinopora</i> sp. B (Clark 2006)	pale-edged hydrocoral	45000	Ctenophora	comb jelly unid.
44078	<i>Errinopora</i> sp. C (Clark 2006)	enigmatic hydrocoral	45005	<i>Beroe</i> sp.	
44079	<i>Errinopora pourtalesi</i>		45010	<i>Beroe abyssicola</i>	
44080	<i>Errinopora zarhyncha</i>		50000	Polychaeta	polychaete worm unid.
44081	<i>Errinopora</i> sp.		50001	Annelida	worm unid.
44082	<i>Errinopora nanneca</i>		50005	<i>Eunice valens</i>	iridescent tubeworm
44083	<i>Plumarella</i> sp.		50010		tube worm unid.
44084	Isididae	bamboo coral unid.	50013	<i>Chaetopterus</i> sp.	parchment tubeworms
44085	<i>Isidella</i> sp.	articulated bamboo coral	50020	<i>Spinther alaskensis</i>	yellow sponge worm
44086	<i>Plumarella</i> sp. 1 (Bayer)	feathery Plumarella	50021	<i>Spinther</i> sp. A (Clark 2006)	pink sponge worm
44087	<i>Thouarella</i> sp.		50050	Ampharetidae	
44088	<i>Keratoisis</i> sp.	nodal bamboo coral unid.	50100	Oweniidae	
			50160	Aphroditidae	sea mouse unid.
			50161	<i>Aphrodita</i> sp.	
			50190	<i>Aphrodita japonica</i>	

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50192	<i>Aphrodita negligens</i>		59110	<i>Notostomum</i> sp.	
50201	<i>Halosydna brevisetosa</i>	eighteen-scaled worm	59111	<i>Notostomum cyclostomum</i>	striped sea leech
50205	<i>Euphrosine multibranchiata</i>	porcupine worm	59120	<i>Notostomobdella</i> sp.	
50215	<i>Nothria conchylega</i>	gravel tube worm	60001	Crustacea	crustacean unid.
50220	<i>Travisia</i> sp.		60100	Amphipoda	amphipod unid.
50221	<i>Travisia pupa</i>	pupa utility worm	60101	<i>Iphinoe</i> sp.	
50301	<i>Arctonoe vittata</i>	red-banded commensal scale worm	60102	<i>Ampelisca</i> sp.	
52715	<i>Glycera</i> sp.		60104	<i>Eusirus</i> sp.	
53700	Nephtyidae	cat worm unid.	60105	<i>Eusirus cuspidatus</i>	speckled amphipod
54000	Nereididae		60106	<i>Epimeria</i> sp.	armored amphipod
54010	<i>Nereis</i> sp.		60107	<i>Stegocephalus inflatus</i>	smooth northern amphipod
54015	<i>Amblyosyllis</i> sp.		60108	<i>Stegocephalus</i> sp.	
54030	<i>Cheilonereis cyclurus</i>	red and white banded sea nymph	60109	<i>Anonyx nugax</i>	riddick amphipod
55900	Phyllodocidae		60110	Gammaridae	gammarid amphipod unid.
56300	Polynoidae	scale worm unid.	60111	<i>Rhachotropis</i> sp.	
56310	<i>Eunoe</i> sp.		60112	<i>Rhachotropis aculeata</i>	
56311	<i>Eunoe nodosa</i>	giant scale worm	60113		red-spotted amphipod
56312	<i>Eunoe depressa</i>	depressed scale worm	60114	<i>Stegocephalus ampulla</i>	
56313	<i>Eunoe senta</i>	thorny scaleworm	60115	<i>Arctolembos arcticus</i>	
56321	<i>Gattyana ciliata</i>	ciliated scale worm	60116	<i>Paramphithoe polyacantha</i>	bladed amphipod
57000	Sabellidae	sabellid unid.	60117	<i>Paramphithoe</i> sp.	
57001	<i>Myxicola infundibulum</i>	slime worm	60118	<i>Nototropis</i> sp.	
57409	Serpulidae	serpulid worm	60120	<i>Uschakoviella</i> sp.	
57410	<i>Serpula vermicularis</i>		60121	<i>Uschakoviella echinophora</i>	fuzzy pink amphipod
57411	<i>Serpula columbiana</i>	red trumpet calcareous tubeworm	60122	<i>Uschakoviella</i> sp. 1 (Clark 2006)	fuzzy yellow amphipod
57412	<i>Serpula</i> sp.		60130	<i>Melita dentata</i>	
58000	<i>Pectinaria</i> sp.		60131	<i>Quasimelita formosa</i>	
58001	<i>Cistenides granulata</i>	tusk coneworm	60132	<i>Melita</i> sp.	
58500	<i>Brada</i> sp.		60140	<i>Anonyx</i> sp.	
58501	<i>Sternaspis</i> sp.		60145	<i>Caprella</i> sp.	skeleton shrimps
58502	<i>Brada sachalina</i>		60146	<i>Themisto libellula</i>	
58503	<i>Brada granulata</i>		60147	<i>Themisto</i> sp.	
58504	<i>Stylaroides plumosa</i>		60149	Lysianassidae	lysiannassid amphipods
58505	<i>Brada</i> sp. A	rough brada	60150	<i>Ampelisca macrocephala</i>	
58506	<i>Brada</i> sp. B	smooth brada	62000	Isopoda	isopod unid.
58507	<i>Brada</i> sp. C	slimy brada	62001	Arcturidae	
58508	<i>Brada inhabilis</i>		62002	<i>Arcturus</i> sp. 2 (Clark 2006)	spiny arcturid
58509	<i>Brada villosa</i>		62003	<i>Arcturus longispinis</i>	
59000		bristle worm unid.	62004	<i>Arcturus</i> sp. 1 (Clark 2006)	spiky arcturid
59100	Hirudinea	leech unid.	62005	<i>Arcturus</i> sp.	
			62010	<i>Livoneca</i> sp.	

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62012	Idoteidae		66025	<i>Pandalus danae</i>	dock shrimp
62015	<i>Gnorimosphaeroma</i> sp.	pill bug isopod	66030	<i>Pandalus jordani</i>	ocean shrimp
62020	<i>Saduria entomon</i>		66031	<i>Pandalus eous</i>	Alaskan pink shrimp
62021	<i>Synidotea</i> sp.	gravel isopod	66032	<i>Heptacarpus maxillipes</i>	Aleutian coastal shrimp
62022	<i>Synidotea bicuspada</i>		66033	<i>Pandalus tridens</i>	yellowleg pandalid
62025	<i>Rocinela angustata</i>	sea cockroach	66034	<i>Pandalus</i> sp. cf. <i>tridens</i> (CAS)	
62050	<i>Anuropus bathypelagica</i>	giant isopod	66040	<i>Pandalus platyceros</i>	spot shrimp
63000	Cumacea	cumacean unid.	66045	<i>Pandalus goniurus</i>	humpy shrimp
63100	<i>Diastylis</i> sp.		66050	<i>Pandalus hypsinotus</i>	coonstripe shrimp
63101	<i>Diastylis alaskensis</i>	Alaskan cumacean	66055	<i>Pandalus stenolepis</i>	roughpatch shrimp
63102	<i>Diastylis dalli</i>		66059	<i>Pandalopsis</i> sp.	
63500	Euphausiacea	euphausiid unid.	66060	<i>Pandalopsis aleutica</i>	Aleutian bigeye
63501	<i>Thysanoessa</i> sp.		66061	<i>Pandalopsis longirostris</i>	northern longbeak
64000	Mysida	opossum shrimps	66062	<i>Pandalopsis</i> sp. cf. <i>lamelligera</i>	
64010	<i>Neognathophausia</i> sp.		66120	<i>Pandalopsis dispar</i>	sidestripe shrimp
64011	<i>Neognathophausia gigas</i>	giant red mysid	66130	<i>Pandalopsis ampla</i>	stripeleg pandalid
64012	<i>Neognathophausia ingens</i>	red mysid	66140	Penaeidae	penaeid shrimp unid.
64100	Mysidae		66145	Caridea	caridid shrimp unid.
64101	<i>Neomysis awatschensis</i>		66150	Hippolytidae	hippolytid shrimp unid.
64500	Copepoda	copepod unid.	66159	<i>Spirontocaris murdochi</i>	Murdoch blade shrimp
65000	Cirripedia		66160	<i>Spirontocaris</i> sp.	
65100	Thoracica	barnacle unid.	66161	<i>Spirontocaris arcuata</i>	Rathbun blade shrimp
65101	<i>Lepas</i> sp.	pelagic gooseneck barnacle	66162	<i>Spirontocaris prionota</i>	deep-bladed shrimp
65102	<i>Litoscalpellum ursum</i>		66163	<i>Spirontocaris lamellicornis</i>	Dana blade shrimp
65201	<i>Balanus</i> sp.		66164	<i>Spirontocaris phippisii</i>	punctate blade shrimp
65202	<i>Balanus balanus</i>		66165	<i>Spirontocaris snyderi</i>	
65203	<i>Chirona evermanni</i>	giant barnacle	66166	<i>Spirontocaris spinus</i>	parrot shrimp
65204	<i>Balanus hesperius</i>	crab barnacle	66167	<i>Spirontocaris</i> sp. cf. <i>lamellicornis</i>	
65205	<i>Balanus rostratus</i>	beaked barnacle	66168	<i>Spirontocaris ochotensis</i>	oval blade shrimp
65206	<i>Balanus nubilus</i>		66169	<i>Spirontocaris intermedia</i>	
65207	<i>Balanus crenatus</i>		66170	<i>Eualus</i> sp.	
65208	<i>Semibalanus cariosus</i>	thatched barnacle	66171	<i>Eualus barbatus</i>	barbed eualid
65209	<i>Scalpellum</i> sp.		66172	<i>Eualus avinus</i>	beaked eualid
65210	<i>Scalpellum cornutum</i>	eared barnacle	66173	<i>Eualus townsendi</i>	Townsend eualid
65211	<i>Hamatoscalpellum columbianum</i>	Columbian barnacle	66174	<i>Eualus fabricii</i>	Arctic eualid
66000		shrimp unid.	66175	<i>Eualus gaimardii</i>	circumpolar eualid
66003	Sergestidae	sergestid shrimp unid.	66176	<i>Eualus butleri</i>	sponge eualid
66004	<i>Sergestes</i> sp.		66177	<i>Eualus pusiolus</i>	doll eualid
66005	<i>Eusergestes similis</i>	Pacific sergestid	66179	<i>Eualus macilentus</i>	Greenland shrimp
66009	<i>Sicyonia ingentis</i>	ridgeback rock shrimp	66180	<i>Eualus macrophthalmus</i>	bigeye eualid
66019	Pandalidae	pandalid shrimp unid.			
66020	<i>Pandalus</i> sp.				

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
66190	<i>Eualus biunguis</i>	deepsea eualid	66611	<i>Argis lar</i>	kuro argid
66192	<i>Eualus stoneyi</i>		66612	<i>Argis crassa</i>	rough argid
66193	<i>Eualus suckleyi</i>	shortscale eualid	66613	<i>Argis levior</i>	Nelson argid
66200	<i>Lebbeus</i> sp.		66614	<i>Argis ovifer</i>	split-eye argid
66201	<i>Lebbeus grandimana</i>	candy stripe shrimp	66615	<i>Paracrangon echinata</i>	horned shrimp
66202	<i>Lebbeus acudactylus</i>	false candy-stripe shrimp	66616	<i>Argis</i> sp. cf. <i>ovifer</i> (CAS)	
66203	<i>Lebbeus groenlandicus</i>	spiny lebbeid	66617	<i>Argis</i> sp. cf. <i>crassa</i> (CAS)	
66204	<i>Lebbeus polaris</i>		66618	<i>Paracrangon</i> sp.	
66205	<i>Lebbeus mundus</i>	cleaner lebbeid	66750	Pasiphaeidae	pasiphaeid shrimp unid.
66206	<i>Lebbeus washingtonianus</i>	slope lebbeid	66761	<i>Parapasiphae sulcatifrons</i>	grooved-back shrimp
66301	<i>Heptacarpus</i> sp.		66770	<i>Pasiphaea pacifica</i>	Pacific glass shrimp
66302	<i>Heptacarpus flexus</i>	slenderbeak coastal shrimp	66772	<i>Pasiphaea tarda</i>	crimson pasiphaeid
66303	<i>Heptacarpus moseri</i>	Alaska coastal shrimp	66810	Oplophoridae	oplophorid shrimps
66304	<i>Heptacarpus stylus</i>	stiletto coastal shrimp	66814	<i>Notostomus</i> sp.	
66305	<i>Heptacarpus tenuissimus</i>	slender coastal shrimp	66815	<i>Notostomus japonicus</i>	spinyridge shrimp
66306	<i>Heptacarpus camtschaticus</i>	northern coastal shrimp	66839	<i>Hymenodora</i> sp.	
66500	Crangonidae	crangonid shrimp unid.	66840	<i>Hymenodora frontalis</i>	Pacific ambereye
66502	<i>Crangon</i> sp.		66841	<i>Bentheogennema borealis</i>	
66509	<i>Crangon alba</i>	stout Crangon	66860	<i>Acanthephyra</i> sp.	
66510	<i>Crangon abyssorum</i>	abyssal Crangon	66865	<i>Acanthephyra curtirostris</i>	peaked shrimp
66512	<i>Crangon alaskensis</i>	shell shrimp	66875	<i>Systellaspis braueri</i>	Quale spinytail
66515	<i>Crangon communis</i>	twospine Crangon	68000		crab unid.
66516	<i>Crangon</i> sp. cf. <i>communis</i> (CAS)		68010	<i>Cancer</i> sp.	cancer crab unid.
66517	<i>Crangon franciscorum</i>	California bay shrimp	68011	<i>Cancer branneri</i>	furrowed rock crab
66520	<i>Crangon resima</i>		68012	<i>Cancer anthonyi</i>	yellow cancer crab
66530	<i>Crangon dalli</i>	ridged Crangon	68020	<i>Cancer magister</i>	Dungeness crab
66533	<i>Metacrangon</i> sp.		68040	<i>Cancer oregonensis</i>	Oregon rock crab
66534	<i>Metacrangon munita</i>	coastal spinyhead	68050	<i>Cancer productus</i>	red rock crab
66535	<i>Metacrangon variabilis</i>	deepsea spinyhead	68060	<i>Cancer gracilis</i>	graceful rock crab
66536	<i>Mesocrangon intermedia</i>	northern spinyhead	68065	Xanthidae	
66546	<i>Lissocrangon stylirostris</i>	smooth Crangon	68072	<i>Pinnixa occidentalis</i>	pea crab
66548	<i>Crangon septemspinosa</i>	sevenspine bay shrimp	68100	<i>Mursia gaudichaudii</i>	
66550	<i>Crangon nigricauda</i>	blacktail bay shrimp	68500	Majidae	spider crabs unid.
66570	<i>Argis</i> sp.		68501	<i>Oregonia</i> sp.	
66575	<i>Argis alaskensis</i>	common argid	68502	<i>Oregonia bifurca</i>	split-nose decorator crab
66580	<i>Argis dentata</i>	Arctic argid	68510	<i>Oregonia gracilis</i>	graceful decorator crab
66600	<i>Sclerocrangon</i> sp.		68511	<i>Macroregonia macrochira</i>	giant spider crab
66601	<i>Sclerocrangon boreas</i>	sculptured shrimp	68515	<i>Loxorhynchus crispatus</i>	spider crab
66602	<i>Rhynocrangon alata</i>	saddleback shrimp	68520	<i>Chorilia longipes</i>	longhorned decorator crab
66604	<i>Rhynocrangon sharpi</i>	spiked shrimp	68521	<i>Chorilia</i> sp.	
66605	<i>Sabinea septemcarinata</i>		68541	<i>Chionoecetes</i> sp.	Tanner crab unid.
66606	<i>Rhynocrangon</i> sp.		68550	<i>Chionoecetes tanneri</i>	grooved Tanner crab

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68560	<i>Chionoecetes bairdi</i>	Tanner crab	69200	<i>Parapagurus pliosimanus</i>	
68570	<i>Chionoecetes angulatus</i>	triangle Tanner crab	69250	Lithodidae	stone crab unid.
68575	<i>Chionoecetes japonicus</i>	Japanese Tanner crab	69260	<i>Lopholithodes</i> sp.	box crab unid.
68577	<i>Hyas coarctatus</i>	circumboreal toad crab	69270	<i>Lopholithodes foraminatus</i>	brown box crab
68578	<i>Hyas lyratus</i>	Pacific lyre crab	69280	<i>Lopholithodes mandtii</i>	red box crab
68580	<i>Chionoecetes opilio</i>	snow crab	69284	<i>Acantholithodes</i> sp.	
68590	<i>Chionoecetes</i> hybrid	hybrid Tanner crab	69285	<i>Acantholithodes hispidus</i>	fuzzy crab
68781	<i>Telmessus cheiragonus</i>	helmet crab	69290	<i>Lithodes</i> sp.	
69000	Anomura		69300	<i>Lithodes couesi</i>	scarlet king crab
69010	Paguridae	hermit crab unid.	69310	<i>Lithodes aequispinus</i>	golden king crab
69011	<i>Discorsopagurus schmitti</i>		69312	<i>Dermaturus mandtii</i>	wrinkled crab
69013	<i>Paguristes turgidus</i>		69314	<i>Hapalogaster mertensii</i>	
69035	<i>Pagurus</i> sp.		69315	<i>Hapalogaster</i> sp.	
69041	<i>Pagurus armatus</i>	blackeyed hermit	69316	<i>Hapalogaster grebnitzkii</i>	soft crab
69042	<i>Pagurus brandti</i>	sponge hermit	69317	<i>Rhinolithodes wosnessenskii</i>	rhinoceros crab
69050	<i>Pagurus townsendi</i>	Townsend hermit crab	69318	<i>Phyllolithodes papillosus</i>	flatspine triangle crab
69060	<i>Pagurus aleuticus</i>	Aleutian hermit	69319	<i>Phyllolithodes</i> sp.	
69061	<i>Labidochirus splendescens</i>	splendid hermit	69320	<i>Paralithodes brevipes</i>	Hanasaki king crab
69070	<i>Pagurus confragosus</i>	knobbyhand hermit	69321	<i>Paralithodes</i> sp.	
69071	<i>Pagurus caurinus</i>	greenmark hermit	69322	<i>Paralithodes camtschaticus</i>	red king crab
69072	<i>Pagurus granosimanus</i>	grainyhand hermit	69323	<i>Paralithodes platypus</i>	blue king crab
69073	<i>Pagurus hemphilli</i>	maroon hermit	69325	<i>Paralithodes californiensis</i>	California king crab
69074	<i>Pagurus hirsutiussculus</i>	true hairy hermit	69326	<i>Paralithodes rathbuni</i>	
69075	<i>Pagurus samuelis</i>	bluehand hermit	69327	<i>Cryptolithodes sitchensis</i>	umbrella crab
69080	<i>Pagurus cornutus</i>	hornyhand hermit	69328	<i>Cryptolithodes typicus</i>	butterfly crab
69082	<i>Pagurus dalli</i>	whiteknee hermit	69329	<i>Cryptolithodes</i> sp.	
69085	<i>Pagurus kenneerlyi</i>	bluespine hermit	69330	<i>Paralomis</i> sp.	
69086	<i>Pagurus trigonocheirus</i>	fuzzy hermit crab	69331	<i>Paralomis verrilli</i>	
69087	<i>Pagurus beringanus</i>	Bering hermit	69332	<i>Paralomis</i> sp. A (Clark 2006)	spiny spider crab
69090	<i>Pagurus ochotensis</i>	Alaskan hermit	69333	<i>Paralomis</i> sp. B (Clark 2006)	short spine spider crab
69094	<i>Pagurus quaylei</i>		69334	<i>Paralomis manningi</i>	
69095	<i>Pagurus rathbuni</i>	longfinger hermit	69335	<i>Paralomis multispina</i>	many spine spider crab
69096	<i>Pagurus stevensae</i>	Stevens hermit crab	69336	<i>Placetron wosnessenskii</i>	scaled crab
69097	<i>Pagurus setosus</i>	setose hermit	69341	<i>Neolithodes diomedea</i>	
69098	<i>Pagurus undosus</i>	Priblof hermit	69400	<i>Erimacrus isenbeckii</i>	horsehair crab
69100	<i>Pagurus tanneri</i>	longhand hermit	69401	<i>Erimacrus</i> sp.	
69110	<i>Elassochirus tenuimanus</i>	widehand hermit crab	69520	<i>Hyas</i> sp.	
69120	<i>Pagurus capillatus</i>	hairy hermit crab	69530	<i>Pugettia</i> sp.	kelp crab
69121	<i>Elassochirus cavimanus</i>	purple hermit	69531	<i>Pugettia gracilis</i>	graceful kelp crab
69122	<i>Elassochirus gilli</i>	Pacific red hermit	69532	<i>Pugettia producta</i>	
69123	<i>Elassochirus</i> sp.		69540	<i>Scyra acutifrons</i>	
69199	<i>Parapagurus</i> sp.		69550	Galatheidae	galatheid crab unid.

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69551	<i>Munidopsis verrilli</i>	Verrill pinch bug	70127	<i>Leptochiton belknapi</i>	
69552	<i>Munidopsis</i> sp.		70128	<i>Leptochiton mesogonus</i>	
69553	<i>Munidopsis quadrata</i>	long-armed pinch bug	70134	<i>Tonicella</i> sp.	Tonicella chitons
69554	<i>Chirostylus</i> sp.		70135	<i>Tonicella insignis</i>	
69555	<i>Gastroptychus iaspis</i>	thorny pinch bug	70140	<i>Mopalia egretta</i>	
69556	<i>Munida quadripina</i>	pinchbug	70150	<i>Stenosemus albus</i>	northern white chiton
69557	Albuneidae	mole crab	70151	<i>Stenosemus sharpii</i>	
69559	<i>Polycheles</i> sp.		70871	<i>Neptunea gyroscopoides</i>	
69560	<i>Stereomastis sculpta</i>	deep-sea lobster	71001	gastropod egg	snail egg
69642	<i>Calastacus investigatoris</i>		71002	<i>Buccinum</i> sp. egg	
69650	<i>Callianassa</i> sp.		71003	<i>Fusitriton oregonensis</i> egg	
69651	<i>Neotrypaea gigas</i>	giant ghost shrimp	71004	<i>Neptunea</i> sp. egg	
69652	<i>Callianassa goniophthalma</i>		71005	<i>Neptunea borealis</i> egg	
69653	<i>Callianassa californiensis</i>	ghost shrimp	71006	<i>Neptunea heros</i> egg	
69655	<i>Upogebia pugettensis</i>	blue mud shrimp	71007	Cephalaspidea	bubbleshells unid.
69900	Pycnogonida	sea spider unid.	71008		nudibranch egg
69905	<i>Hedgpethia</i> sp.		71009	Opisthobranchia	
69910	<i>Colossendeis</i> sp.		71010	Nudibranchia	nudibranch unid.
69911	<i>Colossendeis dofleini</i>		71011	<i>Onchidoris bilamellata</i>	barnacle-eating Onchidoris
69912	<i>Colossendeis microsetosa</i>		71012	<i>Tochuina tetraquetra</i>	giant orange tochui
69920	<i>Nymphon</i> sp.		71013	<i>Hermisenda crassicornis</i>	thick-horned aeolid
69930	<i>Pycnogonum</i> sp.		71014	<i>Acanthodoris nanaimoensis</i>	Nanaimo dorid
70000	Mollusca	mollusk unid.	71015	<i>Cadlina luteomarginata</i>	yellow-edged Cadlina
70049	Aplacophora		71016	<i>Diaulula sandiegensis</i>	
70050	Neomeniomorpha	solenogaster unidentified	71017	<i>Acanthodoris brunnea</i>	cedar-scented dorid
70060	<i>Neomenia</i> sp.		71018	<i>Dendronotus</i> sp.	
70061	<i>Neomenia efgamatoi</i>		71019	<i>Acanthodoris</i> sp.	
70062	<i>Neomenia</i> cf. <i>yamamoti</i> (Clark 2006)		71020	<i>Dendronotus dalli</i>	Dall dendronotid
70100	Polyplacophora	chiton unid.	71021	<i>Dendronotus frondosus</i>	frond-aeolis
70108	<i>Cryptochiton stelleri</i>	giant Pacific chiton	71022	<i>Dendronotus subramosus</i>	stubby frond-aeolis
70110	<i>Lepidozona trifida</i>		71023	<i>Gastropteron pacificum</i>	Pacific batwing seaslug
70111	<i>Lepidozona beringiana</i>		71025	<i>Tritonia</i> sp.	
70112	<i>Lepidozona abyssicola</i>		71026	<i>Tritonia festiva</i>	festive Tritonia
70113	<i>Lepidozona</i> sp.		71027	<i>Calycidoris guentheri</i>	
70114	<i>Lepidozona retiporosa</i>		71030	<i>Tritonia diomedea</i>	rosy Tritonia
70115	<i>Amicula vestita</i>		71031	Onchidorididae	onchidoridid nudibranchs
70119	<i>Placiphorella</i> sp.		71040	<i>Acteocina</i> sp.	
70122	<i>Placiphorella pacifica</i>		71050	<i>Triopha catalinae</i>	sea-clown Triopha
70123	<i>Placiphorella rufa</i>		71051	<i>Cuthona concinna</i>	
70124	<i>Leptochiton</i> sp.		71052	Archidorididae	archidorid nudibranchs
70125	<i>Leptochiton alveolus</i>		71055	<i>Archidoris montereyensis</i>	Monterey dorid
70126	<i>Mopalia swanii</i>		71080	<i>Armina californica</i>	California Armina

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71090	<i>Colga pacifica</i>	Pacific Colga	71519	<i>Eulima</i> sp.	eulimas
71104	<i>Cadlina</i> sp.	cadlina nudibranchs	71520	<i>Amauropsis purpurea</i>	purple moon snail
71105	<i>Cadlina modesta</i>		71524	<i>Cryptonatica</i> sp.	
71110	<i>Flabellina</i> sp.		71525	<i>Natica</i> sp.	
71111	<i>Flabellina trophina</i>	red flabellina	71526	<i>Cryptonatica affinis</i>	Arctic moonsnail
71112	Flabellinidae		71530	<i>Natica clausa</i>	
71202	<i>Chlamylla</i> sp.		71535	<i>Cryptonatica aleutica</i>	Aleutian moonsnail
71210	Dironidae	dironid nudibranchs	71537	<i>Cryptonatica russa</i>	rusty moonsnail
71212	<i>Dirona aurantia</i>		71540	Muricidae	
71230	<i>Anisodoris nobilis</i>	Pacific sea lemon	71541	<i>Nucella canaliculata</i>	channelled dogwinkle
71235	<i>Anisodoris lentiginosa</i>	mottled pale sea-lemon	71542	<i>Nucella lamellosa</i>	frilled dogwinkle
71250	Dorididae	dorid nudibranch unid.	71546	<i>Amphissa colmbiana</i>	wrinkled Amphissa
71259	<i>Archidoris</i> sp.	Archidoris nudibranch	71547	<i>Amphissa reticulata</i>	
71260	<i>Archidoris odhneri</i>	white night doris	71548	<i>Amphissa versicolor</i>	variegate Amphissa
71269	<i>Diaulula</i> sp. A (Clark 2006)		71551	<i>Astyris gausapata</i>	
71271	<i>Adalaria proxima</i>		71552	<i>Astyris elegens</i>	elegant dove snail
71290	Pleurobranchidae	pleurobranchid sea slugs	71570	<i>Euspira lewisii</i>	
71291	<i>Pleurobranchaea californica</i>	California sea slug	71575	<i>Euspira</i> sp.	
71332	<i>Thieleella baxteri</i>		71580	<i>Euspira pallida</i>	pale moonsnail
71333	<i>Anatoma crispata</i>	crispate scissurelle	71583	Lamellariidae	lamellarid unid.
71349	<i>Cranopsis</i> sp.	puncturella	71584	<i>Lamellaria</i> sp.	
71350	<i>Cranopsis major</i>	great puncturella	71585	<i>Onchidiopsis glacialis</i>	icy lamellaria
71351	<i>Puncturella rothi</i>		71586	<i>Capulacmaea commoda</i>	widemouth lamellaria
71352	<i>Puncturella cooperi</i>		71587	<i>Onchidiopsis</i> sp. A (Clark and McLean)	
71353	<i>Puncturella galeata</i>	helmet Puncturella	71588	<i>Onchidiopsis brevipes</i>	
71354	<i>Puncturella multistriata</i>	many-ribbed Puncturella	71589	<i>Onchidiopsis</i> sp. B (Clark and McLean)	
71355	<i>Cranopsis cucullata</i>	hood puncturella	71590	<i>Onchidiopsis</i> sp.	
71356	<i>Scelidotoma bella</i>	elegant emarginula	71591	<i>Lamellaria</i> sp. A (Clark and McLean)	
71357	<i>Diodora aspera</i>		71592	<i>Lamellaria</i> sp. B (Clark and McLean)	
71358	<i>Puncturella longifissa</i>	long-slot Puncturella	71593	<i>Lamellaria</i> sp. C (Clark and McLean)	
71400	<i>Acmaea</i> sp.		71594	<i>Lamellaria</i> sp. D (Clark and McLean)	
71405		limpet unid.	71595	<i>Lamellaria</i> sp. E (Clark and McLean)	
71406	Lottiidae	thumbnails	71596	<i>Lamellaria</i> sp. F (McLean and Clark)	white lamellarid
71500	Gastropoda	snail unid.	71597	<i>Onchidiopsis carnea</i>	
71501	Carinariidae		71598	<i>Onchidiopsis maculata</i>	
71503	<i>Gastropterion pacifica</i>		71631	<i>Tachyrhynchus</i> sp.	
71504	<i>Asterophila japonica</i>		71634	<i>Tachyrhynchus erosus</i>	eroded turretsnail
71510	Naticidae	moonsnail	71635	<i>Tachyrhynchus reticulatus</i>	reticulated turretsnail
71511	Naticidae egg	moonsnail egg unid.			
71512	<i>Natica russa</i> egg				
71515	<i>Bulbus fragilis</i>	fragile moonsnail			
71517	<i>Euspira monterona</i>				

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
71636	<i>Turritella</i> sp.		71753	<i>Pyrulofusus deformis</i>	warped whelk
71639	Calyptraeidae	slippersnails	71754	<i>Pyrulofusus deformis</i> egg	warped whelk egg
71640	<i>Crepidula</i> sp.	slipper shell	71755	<i>Pyrulofusus harpa</i>	left-hand whelk
71681	<i>Crepidula grandis</i>	great slippersnail	71756	<i>Volutopsius fragilis</i>	fragile whelk
71700		whelk unid.	71757	<i>Volutopsius regularis</i>	regular whelk
71702	<i>Sulcosinus</i> sp. A (McLean and Clark)	Aleutian sulcated whelk	71758	<i>Volutopsius fragilis</i> egg	fragile whelk egg
71710	<i>Colus</i> sp.		71759	<i>Volutopsius filusus</i>	threaded whelk
71713	<i>Colus capponius</i>		71760	<i>Volutopsius castaneus</i>	volute whelk
71714	<i>Colus acosmius</i>		71761	<i>Pyrulofusus melonis</i>	
71715	<i>Colus calathus</i>		71762	<i>Volutopsius simplex</i>	simple whelk
71716	<i>Colus martensi</i>		71763	<i>Volutopsius stefanssoni</i>	shouldered whelk
71718	<i>Colus periscelidus</i>	garter whelk	71764	<i>Volutopsius middendorffii</i>	tulip whelk
71719	<i>Colus jordani</i>		71765	<i>Volutopsius trophonius</i>	frilled whelk
71720	<i>Colus sabini</i>		71766	<i>Volutopsius pallidus</i>	
71721	<i>Colus herendeenii</i>	thin-ribbed whelk	71767	<i>Volutopsius</i> sp. A (McLean and Clark)	
71722	<i>Colus hypolispus</i>		71768	<i>Volutopsius</i> sp. B (McLean and Clark)	
71723	<i>Colus ombronius</i>	shady whelk	71769	<i>Beringius</i> sp.	
71724	<i>Colus roseus</i>	rosy whelk	71770	<i>Beringius kennicottii</i>	
71725	<i>Colus esychus</i>		71771	<i>Beringius frielei</i>	
71726	<i>Colus spitzbergensis</i>	thick-ribbed whelk	71772	<i>Beringius beringii</i>	
71727	<i>Colus georgianus</i>		71773	<i>Beringius aleuticus</i>	
71728	<i>Colus tahwitanus</i>		71774	<i>Beringius stimpsoni</i>	
71730	<i>Colus aphelus</i>	oblique whelk	71775	<i>Beringius crebricostatus</i>	thick-cord whelk
71731	<i>Colus halli</i>	shrew whelk	71776	<i>Beringius undatus</i>	
71732	<i>Colus datuzenbergii</i>		71777	<i>Beringius</i> sp. eggs	
71733	<i>Colus bristolensis</i>		71778	<i>Beringius</i> sp. A (McLean and Clark)	Baxter Beringius
71734	<i>Colus trophius</i>		71779	<i>Beringius</i> sp. B (McLean and Clark)	two-channeled Beringius
71739	<i>Volutopsius attenuatus</i>	attenuate melon whelk	71780	<i>Beringius eyerdami</i>	
71740	<i>Japelion aleutica</i>		71781	<i>Beringius incisus</i>	
71741	<i>Japelion</i> sp.		71782	<i>Beringius</i> sp. C (McLean and Clark)	
71742	<i>Japelion</i> sp. A		71783	<i>Beringius</i> sp. D (McLean and Clark)	
71743	<i>Japelion</i> sp. B		71784	<i>Beringius</i> sp. E (McLean and Clark)	
71745	<i>Volutopsius</i> sp. D (Clark and McLean)		71785	<i>Beringius</i> sp. F (McLean and Clark)	
71746	<i>Volutopsius</i> sp. C (Clark and McLean)		71786	<i>Beringius</i> sp. G (McLean and Clark)	
71747	<i>Pyrulofusus</i> sp.		71787	<i>Beringius rotundus</i>	rotund whelk
71748	<i>Habevolutopsius hirasei</i>		71788	<i>Beringius</i> sp. H (McLean and Clark)	
71749	<i>Pyrulofusus dexius</i>				
71750	<i>Volutopsius</i> sp.				
71751	<i>Volutopsius</i> sp. eggs				
71752	<i>Pyrulofusus</i> sp. eggs				

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
71789	<i>Beringius</i> sp. I (McLean and Clark)		71898	<i>Plicifusus stejnegeri</i>	
71790	<i>Neoberingius</i> sp.		71899	<i>Plicifusus</i> sp. A (Clark and McLean)	
71792	<i>Beringius</i> sp. J (McLean and Clark)		71900	<i>Plicifusus griseus</i>	gray whelk
71793	<i>Beringius</i> sp. K (McLean and Clark)		71901	<i>Sulcosinus taphrius</i>	sulcated whelk
71795	<i>Calinaticina oldroyi</i>		71902	<i>Plicifusus johanseni</i>	
71798	<i>Volutharpa ampullacea</i>	paper whelk	71904	<i>Exilioidea rectirostris</i>	
71800	<i>Neptunea</i> sp.		71905	<i>Exilioidea kelseyi</i>	
71801	<i>Neptunea ventricosa</i> egg	fat whelk egg	71906	<i>Mohnia robusta</i>	
71802	<i>Neptunea phoenicia</i>		71910	<i>Liomesus</i> sp.	
71803	<i>Neptunea meridionalis</i>		71911	<i>Liomesus ooides</i>	egg whelk
71810	<i>Neptunea amianta</i>	white neptune	71912	<i>Pseudoliomesus canaliculatus</i>	
71811	<i>Neptunea smirnia</i>		71913	<i>Liomesus nassula</i>	basket whelk
71820	<i>Neptunea pribiloffensis</i>	Pribilof whelk	71915	<i>Neptunea</i> sp. D (Clark and McLean)	
71822	<i>Neptunea tabulata</i>	tabled whelk	71916	<i>Neptunea</i> sp. F (Clark and McLean)	
71835	<i>Neptunea borealis</i>		71917	<i>Neptunea</i> sp. G (Clark and McLean)	
71840	<i>Neptunea middendorffii</i>		71925	<i>Colus</i> sp. A (Clark and McLean)	
71850	<i>Neptunea eulimata</i>		71926	<i>Colus</i> sp. B (Clark and McLean)	
71860	<i>Neptunea neptunea</i>		71960	<i>Ancistrolepis</i> sp.	
71866	<i>Neptunea stilesi</i>		72019	<i>Antiplanes</i> sp.	
71870	<i>Neptunea lyrata</i>	lyre whelk	72020	<i>Antiplanes perversa</i>	
71880	<i>Neptunea vermii</i>		72021	<i>Antiplanes thalea</i>	
71881	<i>Neptunea ithia</i>		72022	<i>Antiplanes piona</i>	
71882	<i>Neptunea ventricosa</i>	fat whelk	72023	<i>Antiplanes vinosus</i>	
71883	<i>Neptunea insularis</i>		72024	<i>Antiplanes</i> sp. A (Clark and McLean)	
71884	<i>Neptunea heros</i>		72025	<i>Rectiplanes</i> sp.	
71885	<i>Neptunea</i> sp. E (Clark and McLean)		72026	<i>Rectiplanes</i> sp. A (Clark and McLean)	
71886	<i>Clinopegma magnum</i>	helmet whelk	72030	<i>Suavodrillia kennicotti</i>	
71887	<i>Neptunea</i> sp. A (McLean and Clark)		72058	Turridae	turrid snails
71888	<i>Neptunea</i> sp. B (McLean and Clark)		72059	<i>Aforia</i> sp.	
71889	<i>Neptunea</i> sp. C (McLean and Clark)		72060	<i>Aforia goodei</i>	
71890	<i>Plicifusus</i> sp.		72062	<i>Aforia kinkaidi</i>	Kinkaid Aforia
71891	<i>Plicifusus kroyeri</i>		72063	<i>Aforia circinata</i>	keeled Aforia
71892	<i>Plicifusus incisus</i>		72064	<i>Epitonium</i> sp.	
71893	<i>Plicifusus brunneus</i>	brown whelk	72065	<i>Boreoscala greenlandica</i>	Greenland wentletrap
71894	<i>Plicifusus verkruzeni</i>		72066	<i>Epitonium indianorum</i>	
71895	<i>Volutopsius callorhinus</i>		72067	<i>Boreoscala</i> sp.	
71896	<i>Plicifusus oceanodromae</i>	seahorse whelk	72070	<i>Carinoturris fortis</i>	
71897	<i>Plicifusus virens</i>				

LIST
1
NUMERICAL LISTING OF ALL SPECIES

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
72071	<i>Acirsa</i> sp. A (McLean and Clark)	Aleutian wentletrap	72401	<i>Boreotrophon beringi</i>	Bering trophon
72081	<i>Nitidiscala indianorum</i>	money wentletrap	72402	<i>Boreotrophon alaskanus</i>	Alaskan trophon
72100	<i>Oenopota</i> sp.		72403	<i>Boreotrophon coronatus</i>	
72103	<i>Oenopota harpa</i>		72404	<i>Boreotrophon rotundatus</i>	rotund trophon
72104	<i>Oenopota nobilis</i>		72405	<i>Boreotrophon elegantulus</i>	
72105	<i>Oenopota fidicula</i>		72406	<i>Boreotrophon clathratus</i>	clathrate trophon
72106	<i>Oenopota elegans</i>		72407	<i>Boreotrophon stuarti</i>	winged trophon
72130	<i>Mangelia carlotta</i>		72408	<i>Boreotrophon kamchatkanus</i>	Kamchatka trophon
72181	<i>Obesotoma simplex</i>		72409	<i>Boreotrophon multicostatus</i>	ribbed trophon
72182	<i>Obesotoma tenuilirata</i>		72410	<i>Boreotrophon rotundus</i>	
72183	<i>Curtitoma decussata</i>		72420	<i>Boreotrophon</i> sp.	
72300	Trichotropidae		72421	<i>Boreotrophon pacificus</i>	
72301	<i>Trichotropis</i> sp. 1 (Clark and McLean)		72423	<i>Ceratostoma foliatum</i>	foliate thornmouth
72302	<i>Trichotropis borealis</i>		72436	<i>Nipponotrophon</i> sp. A (Clark and McLean)	
72303	<i>Trichotropis insignis</i>	gray hairysnail	72500	<i>Fusitriton oregonensis</i>	Oregon triton
72304	<i>Neoiphinoe coronata</i>	crowned hairysnail	72501	<i>Fusitriton</i> sp.	
72305	<i>Trichotropis bicarinata</i>	two-keel hairysnail	72510	Trochidae	trochid unid.
72306	<i>Trichotropis cancellata</i>		72511	<i>Calliostoma</i> sp.	
72307	<i>Trichotropis conica</i>		72512	<i>Calliostoma platinum</i>	silvery topsnail
72308	<i>Trichotropis</i> sp.		72513	<i>Calliostoma titanium</i>	
72370	<i>Neoiphinoe kroeyeri</i>	Kroyer hairy snail	72514	<i>Calliostoma variegatum</i>	
72371	<i>Neoiphinoe permabilis</i>		72515	<i>Tegula pulligo</i>	
72372	<i>Neoiphinoe echinata</i>		72516	<i>Calliostoma canaliculatum</i>	channeled topsnail
72380	<i>Torellia ammonia</i>	rams-horn hairysnail	72520	<i>Bathybembix bairdii</i>	
72381	<i>Torellia</i> sp.	hairysnails	72521	<i>Calliotropis carlotta</i>	
72382	<i>Torellia lineata</i>		72525	<i>Cidarina cidaris</i>	
72386	<i>Scabrotrophon</i> sp. A (Clark and McLean)		72527	<i>Lacuna crassior</i>	thick Lacuna
72387	<i>Scabrotrophon</i> sp. B (Clark and McLean)		72531	<i>Margarites</i> sp.	
72388	<i>Scabrotrophon</i> sp. C (Clark and McLean)		72532	<i>Margarites pupillus</i>	little margarite
72389	<i>Scabrotrophon</i> sp. D (Clark and McLean)		72533	<i>Margarites giganteus</i>	giant margarite
72390	<i>Scabrotrophon</i> sp. E (Clark and McLean)		72534	<i>Margarites argentatus</i>	
72393	<i>Scabrotrophon maltzani</i>		72535	<i>Margarites costalis</i>	boreal rosy margarite
72394	<i>Scabrotrophon clarki</i>		72536	<i>Margarites</i> sp. A (Clark and McLean)	three ribbed margarite
72395	<i>Scabrotrophon scitulus</i>	spiny trophon	72537	<i>Margarites</i> sp. B (Clark and McLean)	tabled margarite
72396	<i>Scabrotrophon rossica</i>		72538	<i>Margarites</i> sp. C (Clark and McLean)	silvery margarite
72397	<i>Scabrotrophon densicostatus</i>		72539	<i>Margarites beringensis</i>	
72398	<i>Scabrotrophon scarlatoi</i>		72540	<i>Solariella</i> sp.	
72399	<i>Scabrotrophon</i> sp.		72541	<i>Solariella obscura</i>	obscure solarelle
			72542	<i>Solariella micraulax</i>	fine-groove solarelle

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72543	<i>Solariella varicosa</i>	varicose solarelle	72768	<i>Ancistrolepis bicinctus</i>	two-ribbed whelk
72544	<i>Solariella nuda</i>	naked solarelle	72769	<i>Ancistrolepis eucosmius</i>	three-ribbed whelk
72545	<i>Solariella peramabilis</i>		72770	<i>Columbella</i> sp.	dovesnails
72546	<i>Solariella</i> sp. A (Clark and McLean)		72773	<i>Buccinum costatum</i>	costate whelk
72551	<i>Otukaia kiheiziebisu</i>		72775	<i>Buccinum</i> sp. B (McLean and Clark)	mega-ribbed chestnut whelk
72554	<i>Calliostoma ligatum</i>	blue topsnail	72776	<i>Buccinum</i> sp. C (McLean and Clark)	one-ribbed whelk
72555	<i>Calliostoma annulatum</i>		72777	<i>Buccinum</i> sp. D (McLean and Clark)	many-ribbed chestnut whelk
72571	<i>Oligoneria conica</i>		72778	<i>Buccinum triplostephanum</i>	three-ribbed chestnut whelk
72731	<i>Amphissa</i> sp.		72779	<i>Buccinum</i> sp. E (McLean and Clark)	two-ribbed chestnut whelk
72736	<i>Buccinum normale</i>		72780	<i>Buccinum</i> sp. F (McLean and Clark)	crenulated whelk
72737	<i>Buccinum obsoletum</i>		72781	<i>Buccinum</i> sp. G (McLean and Clark)	
72738	<i>Buccinum bulimuloideum</i>		72782	<i>Buccinum</i> sp. H (McLean and Clark)	
72739	<i>Buccinum picturatum</i>		72783	<i>Buccinum</i> sp. I (McLean and Clark)	
72740	<i>Buccinum</i> sp.		72784	<i>Buccinum moarchianum</i>	
72741	<i>Buccinum polium</i>		72785	<i>Buccinum transliratum</i>	transect whelk
72742	<i>Buccinum ochotense</i>	Okhotsk whelk	72786	<i>Buccinum rondinum</i>	eroded whelk
72743	<i>Buccinum angulosum</i>	angular whelk	72787	<i>Volutomitra</i> sp.	
72744	<i>Buccinum fringillum</i>	finch whelk	72788	<i>Volutomitra</i> sp. B (Clark and McLean)	
72745	<i>Buccinum sigmatopleura</i>	wavy whelk	72789	<i>Arctomelon</i> sp.	
72746	<i>Buccinum simulatum</i>		72790	<i>Arctomelon stearnsii</i>	Alaska volute
72747	<i>Buccinum oedematum</i>	swollen whelk	72791	<i>Arctomelon borealis</i>	
72748	<i>Buccinum eugrammatum</i>	lirate whelk	72792	<i>Arctomelon tamikoae</i>	
72749	<i>Buccinum viridum</i>	turban whelk	72794	<i>Arctomelon</i> sp. cf. <i>stearnsii</i> (Clark and McLean)	
72750	<i>Buccinum strigillatum</i>		72795	<i>Volutomitra alaskana</i>	
72751	<i>Buccinum plectrum</i>	sinuous whelk	72796	<i>Volutomitra</i> sp. A (Clark and McLean)	
72752	<i>Buccinum scalariforme</i>	ladder whelk	72797	<i>Olivella beatica</i>	beatic dwarf olive
72753	<i>Buccinum aleuticum</i>	Aleut whelk	72800	<i>Velutina undata</i>	wavy lamellaria
72754	<i>Buccinum cnismatum</i>	scratched whelk	72801	<i>Velutina nana</i>	
72755	<i>Buccinum polare</i>	polar whelk	72802	<i>Velutina plicatilis</i>	oblique lamellaria
72756	<i>Buccinum solenum</i>		72803	<i>Velutina conica</i>	conical lamellaria
72757	<i>Buccinum ciliatum</i>		72804	<i>Velutina prolongata</i>	elongate lamellaria
72758	<i>Buccinum glaciale</i>	glacial whelk	72805	<i>Velutina velutina</i>	smooth lamellaria
72759	<i>Buccinum tenellum</i>		72806	<i>Velutina</i> sp.	
72760	<i>Buccinum castaneum</i>	chestnut whelk	72807	<i>Velutina</i> sp. A (Clark and McLean)	
72761	<i>Searlesia dira</i>	dire whelk			
72762	<i>Bathybuccinum clarki</i>	Roger buccinid			
72763	<i>Bathybuccinum</i> sp.				
72764	<i>Bathybuccinum ovulum</i>				
72765	<i>Buccinum</i> sp. A (McLean and Clark)	Katherine whelk			
72766	<i>Buccinum ectomycina</i>				
72767	<i>Retifusus</i> sp.				

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
72808	<i>Velutina</i> sp. B (Clark and McLean)		74310	<i>Hiatella</i> sp.	
72809	<i>Velutina</i> sp. C (Clark and McLean)		74311	<i>Hiatella arctica</i>	Arctic Hiatella
72810	<i>Velutina rubra</i>		74320	<i>Panomya arctica</i>	
72821	<i>Clinopegma unicum</i>	unique whelk	74321	<i>Panomya</i> sp.	
73183	<i>Admete viridula</i>	northern Admete	74322	<i>Panomya norvegica</i>	Arctic roughmya
73185	<i>Admete laevior</i>		74323	<i>Panomya ampla</i>	ample roughmya
73186	<i>Admete regina</i>	noble Admete	74325	<i>Solemya</i> sp.	awning clam
73187	<i>Admete middendorffi</i>		74326	<i>Solemya reidi</i>	gutless awning clam
73188	<i>Admete couthouyi</i>		74332	<i>Nucula</i> sp.	
73189	<i>Neadmete circumcenta</i>		74333	<i>Nucula tenuis</i>	smooth nutclam
73190	<i>Neadmete modesta</i>		74342	<i>Acila castrensis</i>	divaricate nutclam
73210	Cerithiopsidae sp. A	horn shell	74412	<i>Megayoldia</i> sp.	
73351	<i>Cylichna alba</i>	white chalice-bubble	74414	<i>Yoldia</i> sp.	
74000	Bivalvia	bivalve unid.	74415	<i>Yoldia montereyensis</i>	
74001	<i>Acharax johnsoni</i>		74416	<i>Yoldia seminuda</i>	crisscrossed Yoldia
74050	Mytilidae	mussel unid.	74417	<i>Yoldia myalis</i>	oval Yoldia
74060	<i>Modiolus modiolus</i>	northern horsemussel	74419	<i>Yoldia thraciaeformis</i>	broad Yoldia
74065	<i>Mytilus</i> sp.		74420	<i>Yoldia hyperborea</i>	northern Yoldia
74070	<i>Mytilus californianus</i>	California mussel	74421	<i>Portlandia</i> sp.	
74080	<i>Mytilus edulis</i>	blue mussel	74425	<i>Yoldiella</i> sp.	
74100	Pectinidae	scallop unid.	74435	<i>Nuculana</i> sp.	
74103	<i>Chlamys albida</i>	white scallop	74436	<i>Nuculana pernula</i>	northern nutclam
74104	<i>Chlamys</i> sp.		74437	<i>Nuculana taphira</i>	
74105	<i>Chlamys behringiana</i>	Iceland scallop	74438	<i>Nuculana conceptionis</i>	
74106	<i>Chlamys rubida</i>	reddish scallop	74439	<i>Nuculana fossa</i>	trenched nutclam
74107	<i>Chlamys hastata</i>	spiny scallop	74440	<i>Nuculana buccata</i>	stout nutclam
74108	<i>Chlamys</i> sp. cf. <i>unalaska</i> (Clark and McLean)		74481	<i>Limopsis akutanica</i>	Akutan limops
74109	<i>Chlamys erythocomata</i>		74482	<i>Empleconia vaginata</i>	vaginated limops
74112	<i>Chlamys pseudoislandica</i>	false Iceland scallop	74485	<i>Glycymeris septentrionalis</i>	
74120	<i>Patinopecten caurinus</i>	weathervane scallop	74486	<i>Glycymeris subobsoleta</i>	California bittersweet
74130	<i>Crassadoma gigantea</i>	giant rock-scallop	74490	<i>Samacar</i> sp.	
74171	<i>Delectopecten vancouverensis</i>	Vancouver scallop	74511	<i>Lyonsia</i> sp.	
74174	<i>Parvamussium</i> sp.		74551	<i>Vilasina seminuda</i>	
74175	<i>Parvamussium alaskense</i>	Alaska glass-scallop	74552	<i>Solamen columbianum</i>	British Columbia crenella
74176	<i>Cyclopecten</i> sp.		74560	<i>Musculus</i> sp.	
74177	<i>Cyclopecten davidsoni</i>	salmon glass-scallop	74561	<i>Musculus niger</i>	black mussel
74178	<i>Cyclopecten uschakovi</i>		74562	<i>Musculus discors</i>	discordant mussel
74179	<i>Cyclopecten</i> sp. cf. <i>benthalis</i> (Clark and McLean)		74563	<i>Musculus olivaceus</i>	
74301	<i>Panopea abrupta</i>	Pacific geoduck	74564	<i>Crenella seminuda</i>	partly-sculptured Crenella
			74565	<i>Musculus glacialis</i>	corrugate mussel
			74571	<i>Limatula attenuata</i>	
			74572	<i>Limatula</i> sp. A (Clark and McLean)	

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74639	<i>Astarte crenata</i>	crenulate Astarte	75120	<i>Gari californica</i>	
74640	<i>Astarte</i> sp.		75125	<i>Semele rubropicta</i>	
74641	<i>Astarte borealis</i>	boreal Astarte	75201	<i>Tellina</i> sp.	
74642	<i>Astarte polaris</i>	polar Astarte	75202	<i>Tellina carpenteri</i>	carpenter tellin
74643	<i>Astarte elliptica</i>	elliptical Astarte	75203	<i>Tellina nuculoides</i>	salmon tellin
74644	<i>Tridonta rollandi</i>	Rolland Tridonta	75204	<i>Tellina modesta</i>	
74645	<i>Astarte compacta</i>		75205	<i>Tellina lutea</i>	Alaska great-tellin
74646	<i>Astarte arctica</i>		75206	<i>Tellina bodegensis</i>	
74647	<i>Astarte montagui</i>		75218	<i>Entodesma navicula</i>	
74648	<i>Astarte esquimalti</i>		75220	<i>Pandora glacialis</i>	glacial Pandora
74650	<i>Cardita</i> sp.		75221	<i>Pandora wardiana</i>	
74651	Carditidae		75222	<i>Pandora bilirata</i>	bilirate Pandora
74652	<i>Cyclocardia ovata</i>		75223	<i>Pandora filosa</i>	threaded Pandora
74653	<i>Cyclocardia ventricosa</i>	stout Cyclocardia	75235	<i>Glycymeris</i> sp.	bittersweets
74654	<i>Cyclocardia crassidens</i>	thick carditid	75240	<i>Macoma</i> sp.	
74655	<i>Cyclocardia crebricostata</i>	many-rib Cyclocardia	75241	<i>Macoma nasuta</i>	bent-nose Macoma
74656	<i>Cyclocardia</i> sp.		75242	<i>Macoma calcarea</i>	chalky Macoma
74657	<i>Cyclocardia umnaka</i>		75243	<i>Macoma yoldiaformis</i>	
74658	<i>Cyclocardia</i> sp. cf. <i>borealis</i> (Clark 2006)	northern carditid	75244	<i>Macoma secta</i>	white-sand Macoma
74712	<i>Vesicomya pacifica</i>		75245	<i>Macoma carlottensis</i>	
74801	Lasaeidae		75246	<i>Macoma moesta</i>	
74802	<i>Kellia suborbicularis</i>	suborbicular kellyclam	75247	<i>Macoma brota</i>	heavy Macoma
74803	<i>Kellia laperousii</i>	La Perouse kellyclam	75248	<i>Macoma inquinata</i>	pointed Macoma
74924	<i>Conchocele bisecta</i>		75264	<i>Siliqua</i> sp.	
74980	<i>Clinocardium</i> sp.		75266	<i>Siliqua patula</i>	Pacific razor
74981		cockle unid.	75267	<i>Siliqua alta</i>	Alaska razor
74982	<i>Clinocardium nuttallii</i>	Nuttall cockle	75284	<i>Serripes</i> sp.	
74983	<i>Clinocardium ciliatum</i>	hairy cockle	75285	<i>Serripes groenlandicus</i>	Greenland cockle
74985	<i>Clinocardium californiense</i>	California cockle	75286	<i>Serripes laperousii</i>	broad cockle
74986	<i>Clinocardium blandum</i>	low-rib cockle	75287	<i>Serripes notabilis</i>	oblique smoothcockle
74987	<i>Nemocardium centifilosum</i>	hundred-line cockle	75330	<i>Mya</i> sp.	
75016	<i>Compsomyax subdiaphanus</i>	milky venus	75331	<i>Mya baxteri</i>	
75020	<i>Saxidomus nuttalli</i>	Washington clam	75332	<i>Mya arenaria</i>	softshell
75021	<i>Saxidomus gigantea</i>	butter clam	75333	<i>Mya truncata</i>	truncate softshell
75025	<i>Humilaria kennerleyi</i>	Kennerleys venus	75335	<i>Mya pseudoarenaria</i>	false softshell
75030	<i>Protothaca staminea</i>	Pacific littleneck	75336	<i>Mya elegans</i>	elegant soft shell
75031	<i>Protothaca</i> sp.		75340	<i>Thracia trapezoides</i>	
75092	<i>Liocyma fluctosa</i>	wavy Liocyma	75372	<i>Xylophaga californica</i>	
75102	<i>Tresus nuttallii</i>	Pacific gaper	75381	Teredinidae	shipworm unid.
75103	<i>Tresus capax</i>	fat gaper	75382	<i>Bankia setacea</i>	feathery shipworm
75110	<i>Mactromeris</i> sp.		75410	<i>Lyonsia arenosa</i>	sandy Lyonsia
75111	<i>Mactromeris polynyma</i>	Arctic surfclam	75420	<i>Lucinoma annulatum</i>	ringed lucine

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75551	<i>Cardiomya</i> sp.		79002	Decapodiform egg	squid egg unid.
75560	<i>Cuspidaria glacialis</i>		79020	<i>Rossia pacifica</i>	eastern Pacific bobtail
75570	<i>Halicardia perplicata</i>		79021	<i>Rossia pacifica</i> eggs	
75600	<i>Pododesmus macrochisma</i>	Alaska falsejingle	79120	<i>Doryteuthis opalescens</i>	California market squid
75601	<i>Pododesmus cepio</i>	abalone jingle	79199	Gonatidae	
75605	<i>Pododesmus</i> sp.		79200	<i>Gonatus</i> sp.	
75606	<i>Hinnites</i> sp.	rock scallops unid.	79201	<i>Gonatus onyx</i>	clawed armhook squid
75609	<i>Anomia</i> sp.		79202	<i>Gonatus berryi</i>	Berry armhook squid
75610	Anomiidae	falsejingle unid.	79203	<i>Gonatus pyros</i>	fiery armhook squid
77000	Scaphopoda	scaphopod unid.	79204	<i>Gonatus californiensis</i>	California armhook squid
77010	Dentaliidae		79205	<i>Gonatus madokai</i>	
77011	<i>Dentalium</i> sp.		79206	<i>Gonatus kamtschaticus</i>	
77012	<i>Rhabdus dalli</i>	Dall tuskshell	79207	<i>Eogonatus tinro</i>	
77015	Gadilidae		79208	<i>Gonatus middendorffi</i>	
77102	<i>Compressidens stearnsii</i>	Stearns toothshell	79210	<i>Berryteuthis magister</i>	magistrate armhook squid
78000	Cephalopoda	cephalopod unid.	79211	<i>Berryteuthis anonychus</i>	
78005	Cephalopoda egg	squid or octopus egg unid.	79250	<i>Gonatopsis</i> sp.	
78010	Octopodidae	octopus unid.	79252	<i>Gonatopsis borealis</i>	boreopacific armhook squid
78011		pelagic octopus unid.			
78012	<i>Benthoctopus leioderma</i>	smoothskin octopus	79253	<i>Gonatopsis</i> sp. cf. <i>japonica</i> (Kubodera and Okutani)	
78013	<i>Benthoctopus sibiricus</i>		79254	<i>Gonatopsis makko</i>	makko armhook squid
78020	<i>Octopus</i> sp.		79255	<i>Gonatopsis</i> sp. A (Jorgensen)	
78021	<i>Japetella heathi</i>	yellowring octopus	79259	Ommastrephidae	
78022	<i>Japetella diaphana</i>		79260	<i>Ommastrephes bartrami</i>	red flying squid
78023	<i>Japetella</i> sp.		79265	<i>Dosidicus gigas</i>	Humboldt squid
78030	<i>Opisthoteuthis californiana</i>	flapjack devilfish	79302	<i>Moroteuthis robusta</i>	robust clubhook squid
78040	<i>Grimpoteuthis albatrossi</i>		79310	Onychoteuthidae	
78210	<i>Octopus californicus</i>	North Pacific bigeye octopus	79311	<i>Onychoteuthis banksii</i>	common clubhook squid
78300	Bolitaenidae		79312	<i>Onychoteuthis borealijaponicus</i>	boreal clubhook squid
78301	<i>Opisthoteuthis</i> sp. cf. <i>californiana</i> (Jorgensen)		79340	<i>Galiteuthis phyllura</i>	
78352	<i>Graneledone boreopacifica</i>		79351	<i>Abraliopsis</i> sp.	
78353	<i>Graneledone</i> sp. cf. <i>boreopacifica</i> (Nesis)		79352	<i>Abraliopsis felis</i>	
78403	<i>Enteroctopus dofleini</i>	giant octopus	79403	<i>Chiroteuthis</i> sp.	
78404	<i>Octopus rubescens</i>		79404	<i>Chiroteuthis calyx</i>	
78452	<i>Benthoctopus</i> sp.		79405	<i>Cranchia scabra</i>	sandpaper squid
78454	<i>Sasakiopus salebrosus</i>	pygmy benthoctopus	79406	Cranchiidae	
78455	<i>Benthoctopus oregonensis</i>		79440	Taoniinae	
78502	<i>Vampyroteuthis infernalis</i>	vampire squid	79442	<i>Taonius pavo</i>	
79000	Decapodiformes	squid unid.	79443	<i>Belonella borealis</i>	
79001	<i>Taningia danae</i>	rhomboid squid	79504	<i>Octopoteuthis deletron</i>	
			79509	<i>Histioteuthis</i> sp.	jewel squids

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
79510	<i>Histioteuthis heteropsis</i>		80535	<i>Henricia lineata</i>	lined blood star
79511	<i>Histioteuthis dofleini</i>		80536	<i>Henricia</i> sp. B (Clark 2006)	white Henricia
79512	<i>Histioteuthis hoylei</i>		80537	<i>Henricia rhytisma</i>	mottled Henricia
79513	<i>Stigmatoteuthis dofleini</i>		80539	<i>Henricia derjugini</i>	
80000	Asteroidea	sea star unid.	80540	<i>Henricia</i> sp.	
80005	<i>Ceramaster leptoceramus</i>		80541	<i>Henricia clarki</i>	
80010	<i>Evasterias</i> sp.		80542	<i>Henricia sanguinolenta</i>	sanguine sea star
80012	<i>Evasterias retifera</i>		80543	<i>Henricia aspera</i>	ridged blood star
80015	<i>Evasterias troschelii</i>	mottled sea star	80544	<i>Henricia leviuscula</i>	blood sea star
80018	<i>Diamphiodia occidentalis</i>		80545	<i>Henricia aleutica</i>	
80020	<i>Evasterias echinosoma</i>	giant sea star	80546	<i>Henricia tumida</i>	tumid sea star
80030	<i>Urasterias lincki</i>		80547	<i>Henricia asthenactis</i>	
80105	<i>Orthasterias</i> sp.		80548	<i>Henricia longispina</i>	
80106	<i>Orthasterias koehleri</i>	redbanded sea star	80549	<i>Henricia multispina</i>	spiny Henricia
80110	<i>Leptasterias groenlandica</i>		80550	<i>Odontohenricia fisheri</i>	
80111	<i>Leptasterias hexactis</i>		80551	<i>Odontohenricia</i> sp.	
80112	<i>Leptasterias hylodes</i>	Aleutian sea star	80552	<i>Odontohenricia</i> sp. A (Clark)	
80113	<i>Leptasterias stolocantha</i>		80553	<i>Odontohenricia</i> sp. B (Clark)	
80115	<i>Leptasterias coei</i>		80554	<i>Odontohenricia ahearnae</i>	
80116	<i>Leptasterias truculenta</i>	giant Aleutian six-rayed star	80555	<i>Odontohenricia</i> sp. D (Clark)	
80117	<i>Leptasterias leptodoma</i>		80556	<i>Odontohenricia</i> sp. E (Clark 2006)	giant toothed Henricia
80118	<i>Leptasterias</i> sp. A (Clark)		80557	<i>Aleuthenricia federi</i>	
80119	<i>Leptasterias</i> sp. B (Clark)		80560	<i>Henricia</i> sp. D (Clark 2006)	fuzzy henricia
80120	<i>Rathbunaster californicus</i>		80561	<i>Henricia</i> sp. E (Clark 2006)	slender pale Henricia
80159	Asteriidae		80590	<i>Leptasterias polaris</i>	
80160	<i>Pycnopodia helianthoides</i>	sunflower sea star	80591	<i>Leptasterias katharinae</i>	
80165	<i>Astrometis</i> sp.		80594	<i>Leptasterias arctica</i>	
80170	<i>Stylasterias forreri</i>	long-rayed star	80595	<i>Leptasterias</i> sp.	
80171	<i>Stylasterias</i> sp.		80596	<i>Leptasterias camtschatica</i>	
80180	<i>Ampheraster</i> sp.		80597	<i>Aleuthenricia beringiana</i>	Bering Henricia
80182	<i>Ampheraster marianus</i>		80598	<i>Henricia dyscrita</i>	short-spined Henricia
80190	<i>Tarsaster alaskanus</i>		80601	<i>Aleutiaster</i> sp.	
80200	<i>Lethasterias nanimensis</i>	blackspined sea star	80602	<i>Gephyreaster swifti</i>	Swift sea star
80201	<i>Lethasterias</i> sp.		80603	<i>Gephyreaster</i> sp.	
80220	<i>Pedicellaster</i> sp.		80610	<i>Pseudarchaster</i> sp.	
80230	<i>Pedicellaster magister</i>	majestic sea star	80620	<i>Pseudarchaster alascensis</i>	
80250	<i>Stephanasterias albula</i>		80624	<i>Pseudarchaster pussillus</i>	
80310	<i>Pisaster</i> sp.		80625	<i>Pseudarchaster dissonus</i>	
80311	<i>Pisaster brevispinus</i>	giant pink star	80628	<i>Odontaster</i> sp.	
80312	<i>Pisaster ochraceus</i>	purple star	80629	<i>Odontaster</i> sp. B (Clark)	
80520	<i>Poraniopsis inflata</i>	thorny sea star	80630	<i>Hippasteria</i> sp.	
80525	<i>Poraniopsis flexilius</i>		80631	<i>Hippasteria kurilensis</i>	

LIST
1
NUMERICAL LISTING OF ALL SPECIES

LIST 1
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CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
80632	<i>Hippasteria armata</i>		81074	Solasteridae	solasterid sea star unid.
80633	<i>Hippasteria aleutica</i>	Aleutian spiny star	81080	<i>Solaster paxillatus</i>	evening sun sea star
80634	<i>Hippasteria</i> sp. B (Clark)	pale spiny star	81090	<i>Crossaster</i> sp.	
80635	<i>Hippasteria</i> sp. C (Clark)	Bering spiny star	81092	<i>Crossaster borealis</i>	grooved sea star
80636	<i>Hippasteria</i> sp. D (Clark)	Commander spiny star	81093	<i>Crossaster</i> sp. A (Clark)	white rose star
80637	<i>Hippasteria</i> sp. E (Clark)	Alaskan spiny star	81094	<i>Crossaster</i> sp. B (Clark)	pink rose star
80640	<i>Hippasteria californica</i>		81095	<i>Crossaster papposus</i>	rose sea star
80645	<i>Hippasteria heathi</i>		81100	<i>Heterozonias alternatus</i>	cannonball sun star
80646	<i>Hippasteria leiopelta</i>		81101	<i>Heterozonias</i> sp.	
80647	<i>Hippasteria pedicellaris</i>		81120	<i>Lophaster</i> sp.	
80650	<i>Hippasteria phrygiana</i> (= <i>spinosa</i>)	spiny red sea star	81121	<i>Lophaster</i> sp. A (Clark)	
80660	<i>Pseudarchaster parelii</i>	scarlet sea star	81122	<i>Lophaster</i> sp. B (Clark)	
80670	<i>Cryptopeltaster lepidonotus</i>		81125	<i>Lophaster vexator</i>	crested star
80690	<i>Mediaster</i> sp.		81130	<i>Lophaster furcilliger</i>	crested sea star
80691	<i>Mediaster tenellus</i>		81135	<i>Asthenactis fisheri</i>	
80710	<i>Mediaster aequalis</i>	vermillion sea star	81295	<i>Peribolaster biserialis</i>	
80728	<i>Ceramaster</i> sp.		81310	<i>Pteraster</i> sp.	
80729	<i>Ceramaster japonicus</i>	red bat star	81311	<i>Pteraster</i> sp. cf. <i>temnochiton</i> (Clark 1999)	
80730	<i>Ceramaster patagonicus</i>	orange bat sea star	81312	<i>Pteraster temnochiton</i>	cushion sea star
80731	<i>Ceramaster arcticus</i>	Arctic bat sea star	81313	<i>Pteraster</i> sp. A (Clark 1999)	
80732	<i>Ceramaster clarki</i>		81314	<i>Pteraster</i> sp. B (Clark 1997)	
80733	<i>Ceramaster stellatus</i>		81315	<i>Pteraster tessellatus</i>	
80735	Goniasteridae	goniasterid sea stars	81316	<i>Pteraster jordani</i>	
80800	<i>Luidia</i> sp.		81317	<i>Pteraster willsi</i>	
80810	<i>Luidia foliolata</i>	sand sea star	81318	<i>Pteraster</i> sp. D (Clark)	
80811	Astropectinidae		81319	<i>Pteraster</i> sp. E (Clark)	
80910	<i>Dermasterias imbricata</i>	leather sea star	81320	<i>Pteraster militaris</i>	wrinkled star
80915	<i>Asterina miniata</i>	bat star	81321	<i>Pteraster marssipus</i>	
81060	<i>Solaster</i> sp.		81322	<i>Pteraster octaster</i>	
81061	<i>Solaster endeca</i>	northern sun sea star	81323	<i>Pteraster</i> sp. F (Clark)	
81062	<i>Solaster hypothyrsus</i>		81340	<i>Pteraster tessellatus</i> <i>arcuatus</i>	
81063	<i>Solaster hexactis</i>		81345	<i>Pteraster trigonodon</i>	
81064	<i>Solaster dawsoni</i>	morning sun sea star	81350	<i>Pteraster coscinopeplus</i>	deepwater Pteraster
81065	<i>Solaster stimpsoni</i>	striped sun sea star	81355	<i>Pteraster obscurus</i>	obscure sea star
81066	<i>Solaster exiguus</i>		81356	<i>Pteraster pulvillus</i>	
81067	<i>Solaster</i> sp. A (Clark 1997)		81360	<i>Diplopteraster multipes</i>	pincushion sea star
81068	<i>Solaster spectabilis</i>	beautiful sun star	81361	<i>Diplopteraster</i> sp.	
81069	<i>Solaster</i> sp. D (Clark)	serpent sun star	81365	<i>Hymenaster</i> sp.	pancake star
81070	<i>Solaster</i> sp. E (Clark)	Kessler sun star	81370	<i>Thrissacanthias penicillatus</i>	
81071	<i>Solaster</i> sp. F (Clark)	Fisher sun star	81741	<i>Asterias</i> sp.	
81072	<i>Solaster</i> sp. G (Clark)	ocher sun star	81742	<i>Asterias amurensis</i>	purple-orange sea star
81073	<i>Solaster arcticus</i>				

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
81743	<i>Astropecten californicus</i>		82522	<i>Strongylocentrotus polyacanthus</i>	
81779	<i>Ctenodiscus</i> sp.		82525	<i>Strongylocentrotus purpuratus</i>	purple sea urchin
81780	<i>Ctenodiscus crispatus</i>	common mud star	82526	<i>Strongylocentrotus pallidus</i>	white sea urchin
81820	<i>Leptychaster</i> sp.		82527	<i>Strongylocentrotus</i> sp. A	
81829	<i>Leptychaster anomalus</i>		82528	<i>Strongylocentrotus</i> sp. B	
81830	<i>Leptychaster pacificus</i>		82530	<i>Alloccentrotus fragilis</i>	orange-pink sea urchin
81831	<i>Leptychaster propinquus</i>		82535	<i>Alloccentrotus</i> sp.	
81835	<i>Leptychaster arcticus</i>	North Pacific sea star	82650		heart urchin unid.
81840	<i>Cladaster validus</i>		82660	<i>Brisaster</i> sp.	
81841	<i>Cladaster</i> sp.		82670	<i>Brisaster townsendi</i>	
81850	<i>Dipsacaster</i> sp.		82672		large green heart urchin
81860	<i>Dipsacaster anoplus</i>		82673		oval heart urchin
81870	<i>Dipsacaster borealis</i>	northern sea star	82675	<i>Brisaster latifrons</i>	heart urchin
81875	<i>Dipsacaster eximus</i>		82676	<i>Brisaster owstoni</i>	
81880	<i>Psilaster pectinatus</i>		82680	<i>Spatangus californicus</i>	
81890	Benthopectinidae		82685	<i>Brissopsis pacifica</i>	
81908	<i>Cheiraster</i> sp.		82690	<i>Marginoproctus</i> sp.	
81909	<i>Cheiraster</i> sp. A (Clark 2006)	Aleutian fragile sea star	82691	<i>Marginoproctus djakonovi</i>	
81910	<i>Cheiraster dawsoni</i>	fragile sea star	82730		sand dollar unid.
81912	<i>Nearchaster variabilis</i>		82740	<i>Echinarachnius parma</i>	parma sand dollar
81919	<i>Nearchaster</i> sp.		82741	<i>Dendraster excentricus</i>	
81920	<i>Nearchaster aciculosus</i>		82750		crinoid unid.
81921	<i>Nearchaster pedicellaris</i>		82751	<i>Ptilocrinus pinnatus</i>	yellow sea lily
81930	<i>Astronebris tatafilus</i>		82755	<i>Heliometra glacialis</i>	
82000	<i>Brisingella pusilla</i>		82757	<i>Retiometra alascana</i>	Alaskan crinoid
82001	<i>Brisingella exilis</i>		82760	<i>Florometra</i> sp.	
82002	<i>Brisingella</i> sp.		82761	<i>Florometra acririma</i>	
82003	Brisingidae	brisingid sea star	82765	<i>Florometra inexpectata</i>	
82030	Zoroasteridae		82770	<i>Florometra serratissima</i>	featherstar crinoid
82035	<i>Sagenaster evermanni</i>	Evermann seastar	82771	<i>Florometra asperrima</i>	common northern feather star
82060	<i>Zoroaster ophiurus</i>		82772	<i>Psathyrometra fragilis</i>	
82090	<i>Myxoderma platyacanthum</i>		82773	<i>Psathyrometra profundorum</i>	
82091	<i>Myxoderma sacculatum</i>		82775	<i>Fariometra</i> sp.	dwarf feather star
82100	<i>Anteliaster</i> sp.		83000	Ophiuroidea	brittlestar unid.
82101	<i>Anteliaster nannodes</i>		83010	Ophiuridae	
82500	Echinacea	sea urchin unid.	83020	<i>Gorgonocephalus eucnemis</i>	basketstar
82510	<i>Strongylocentrotus droebachiensis</i>	green sea urchin	83021	<i>Gorgonocephalus</i> sp. cf. <i>arcticus</i>	
82511	<i>Strongylocentrotus</i> sp.		83022	<i>Gorgonocephalus</i> sp.	
82515	<i>Strongylocentrotus echinoides</i>		83025	<i>Astrophyton pardalis</i>	
82520	<i>Strongylocentrotus franciscanus</i>	red sea urchin			

LIST
1
NUMERICAL LISTING OF ALL SPECIES

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
83055	Asteronychidae		83409	<i>Ophiomusium</i> sp.	
83060	<i>Asteronyx</i> sp.		83411	<i>Ophiolebes</i> sp.	
83064	<i>Asteroschema</i> sp.		83412	<i>Ophiosemnotes pachybactra</i>	thick spined brittle star
83065	<i>Asteroschema sublaeve</i>		83413	<i>Ophiosemnotes brevispina</i>	short spined brittle star
83070	<i>Asteronyx loveni</i>	serpent sea star	83414	<i>Ophiosemnotes tylota</i>	
83075	<i>Asteronyx longifissus</i>		83415	<i>Ophiosemnotes paucispina</i>	
83080	<i>Astrochele laevis</i>		83416	<i>Ophiolebes</i> sp. A (Clark 2006)	
83081	<i>Astrochele</i> sp. A (Clark 2006)		83417	<i>Ophiolebes</i> sp. B (Clark 2006)	
83090	<i>Astrochele</i> sp.		83418	<i>Ophiolebes</i> sp. C (Clark 2006)	
83310	<i>Ophiura</i> sp.		83419	<i>Ophiolebes</i> sp. D (Clark 2006)	
83311	<i>Ophiura cryptolepis</i>		83420	<i>Ophiolebes</i> sp. E (Clark 2006)	
83312	<i>Ophiura quadrispina</i>	four spined brittle star	83421	<i>Ophiolebes</i> sp. F (Clark 2006)	
83313	<i>Ophiura maculata</i>		83480	<i>Ophiomusium lymani</i>	
83319	<i>Ophiura luetkenii</i>	gray brittle star	83501	<i>Astrophouriura</i> sp.	
83320	<i>Ophiura sarsii</i>	notched brittlestar	83660	Amphiuridae	burrowing brittle star unid.
83336	<i>Stegophiura nodosa</i>		83661	<i>Amphiura diomedea</i>	
83337	<i>Amphiophiura</i> sp. A (Clark 2006)		83700	<i>Amphiodia rossica</i>	
83338	<i>Amphiophiura superba</i>		83701	<i>Amphiodia</i> sp.	
83339	<i>Amphiophiura</i> sp.		85000	Holothuroidea	sea cucumber unid.
83340	<i>Stegophiura ponderosa</i>		85010	<i>Cucumaria japonica</i>	
83341	<i>Ophiophthalmus normani</i>		85012	<i>Ocnus</i> sp.	
83342	<i>Ophiacantha</i> sp.		85013	<i>Ocnus glacialis</i>	
83343	<i>Ophiacantha enneactis</i>		85015	<i>Parastichopus</i> sp.	
83344	<i>Ophiacantha diplasia</i>		85016	<i>Parastichopus leukothele</i>	giant orange cucumber
83345	<i>Ophiophthalmus cataleimoidus</i>		85020	<i>Parastichopus californicus</i>	California sea cucumber
83346	<i>Ophiacantha</i> sp. cf. <i>rhachophora</i>		85060	<i>Pseudostichopus</i> sp.	
83347	<i>Ophiacantha</i> sp. A		85070	<i>Pseudostichopus mollis</i>	sandy sea cucumber
83348	<i>Ophiacantha bidentata</i>		85080	<i>Chiridota</i> sp.	
83360	<i>Ophiopholis</i> sp.		85081	<i>Chiridota albatrossii</i>	
83390	<i>Ophiopholis longispina</i>		85085	<i>Myriotrochus rinkii</i>	
83391	<i>Ophiopholis japonica</i>		85110	<i>Molpadia arenicola</i>	
83392	<i>Ophiopholis kenneleyi</i>		85115	<i>Molpadia</i> sp.	
83400	<i>Ophiopholis aculeata</i>	ubiquitous brittle star	85120	<i>Molpadia intermedia</i>	sweet sea potato
83402	<i>Ophioscolex</i> sp.		85167	<i>Eupentacta quinquesemita</i>	
83403	<i>Ophioscolex corynetes</i>		85169	<i>Pentamera lissoplaca</i>	crescent sea cucumber
83405	<i>Ophiothrix</i> sp.		85170	<i>Pentamera</i> sp.	
83406	<i>Ophiothrix spiculata</i>		85171	<i>Pentamera</i> sp. A (Clark 2006)	
83407	<i>Ophiomusium jolliensis</i>		85175	<i>Paracaudina chilensis</i>	rattail sea cucumber
83408	<i>Ophiosphalma</i> sp. cf. <i>jolliensis</i>				

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
85180	<i>Bathyploetes</i> sp.		91038	<i>Phakellia</i> sp.	
85200	<i>Cucumaria</i> sp.		91039	<i>Mycale</i> sp.	
85201	<i>Cucumaria fallax</i>	sea football	91040	<i>Mycale loveni</i>	tree sponge
85202	<i>Cucumaria frondosa</i>		91041	<i>Mycale</i> sp. A (Clark 2006)	red mycale
85203	Cucumariidae	cucumarid sea cucumbers	91042	<i>Mycale adhaerens</i>	smooth scallop sponge
85205	<i>Apostichopus japonicus</i>		91044	Geodiidae	
85209	Psolidae		91046	<i>Geodia mesotriaena</i>	soccer ball sponge
85210	<i>Psolus</i> sp.		91047	<i>Geodia</i> sp.	
85211	<i>Psolus phantapus</i>		91048	<i>Acanthascus</i> sp.	
85212	<i>Psolus chitonoides</i>		91049	<i>Halichondria</i> sp.	
85213	<i>Psolus</i> sp. A (Clark 2006)		91050	<i>Halichondria panicea</i>	barrel sponge
85219	<i>Psolus fabricii</i>	brownscaled sea cucumber	91051		neon yellow vase sponge
85220	<i>Psolus squamatus</i>	whitescaled sea cucumber	91052	<i>Leucandra heathi</i>	spiny vase sponge
85221	<i>Psolus peroni</i>		91053	<i>Rhabdocalyptus</i> sp.	cloud sponge
85222	<i>Psolus japonicus</i>		91054	<i>Mycale bellabellensis</i>	lampshade sponge
85224	<i>Psolidium bullatum</i>		91055		brain sponge
85260	<i>Thyonidium</i> sp.		91056		funnel sponge
85261	<i>Thyonidium kurilensis</i>	furry sea cucumber	91057	<i>Stelodoryx oxedata</i>	scapula sponge
85269	<i>Pannychia</i> sp.		91059	<i>Semisuberites cribrosa</i>	cat-o-nine-tails sponge
85270	<i>Pannychia moseleyi</i>	deep sea papillate cucumber	91060	<i>Myxilla parasitica</i>	scallop sponge
85287	<i>Synallactes</i> sp. A (Clark 2006)		91061	<i>Myxilla lacunosa</i>	sulfur sponge
85289	<i>Synallactes</i> sp.		91062	<i>Crella brunnea</i>	soft brown sponge
85290	<i>Synallactes challengerii</i>		91063	<i>Echinoclathria beringensis</i>	hat sponge
85310	<i>Paelopatides confundens</i>	swimming sea cucumber	91064	<i>Axinella blanca</i>	firm finger sponge
85410	<i>Scotoplanes theeli</i>		91065	<i>Pachastrellidae</i> sp. 1	mushroom sponge
85411	<i>Scotoplanes</i> sp.		91066	<i>Histodermella kagigunensis</i>	spud sponge
91000	Porifera	sponge unid.	91067	<i>Tedania kagalaskai</i>	club sponge
91002		hairy lemon sponge	91068	<i>Monanchora pulchra</i>	yellow leafy sponge
91005		vase sponge unid.	91069	<i>Tethya</i> sp.	ball sponge
91010	Demospongiae		91070	<i>Hyalonema</i> sp.	fiber optic sponge
91014	<i>Haliclona</i> sp.		91071		staghorn sponge
91015	<i>Suberites</i> sp.		91072		orange ball sponge
91016	<i>Suberites ficus</i>		91073	<i>Leucosolenia</i> sp.	
91017	<i>Suberites</i> sp. A (Clark 2006)	wax sponge	91074	<i>Polymastia</i> sp.	
91018	<i>Pseudosuberites montiniger</i>	peach sponge	91075	<i>Polymastia pacifica</i>	orange nipple-ball sponge
91019	<i>Suberites montalbidus</i>	stinky sponge	91076		orange sponge
91020	<i>Suberites domuncula</i>	hermit sponge	91077		yellow bowl sponge
91030	<i>Aphrocallistes vastus</i>	clay pipe sponge	91078	<i>Polymastia pachymastia</i>	black-orange spud sponge
91035	<i>Heterochone calyx</i>	goblet sponge	91079		black papillate sponge
91036	<i>Heterochone tenera</i>	crusty tube sponge	91080		yellow green papillate sponge
91037	<i>Rhabdocalyptus mirabilis</i>		91081		yellow papillate sponge

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
91082	<i>Polymastia</i> sp. B (Clark 2006)	orange nipple ball sponge	91220	<i>Tedania dirhaphis</i>	rough bread crumb sponge
91083		orange encrusting sponge	91221	<i>Tedania</i> sp.	
91084		firm yellow green sponge	91224	<i>Latrunculia velera</i>	
91085	<i>Leucandra</i> sp. A (Clark 2006)	hairy vase sponge	91225	<i>Latrunculia</i> sp.	
91086	<i>Mycale carlilei</i>	trumpet sponge	91226	<i>Latrunculia oparinae</i>	green papillate sponge
91087	<i>Leucandra tuba</i>		91227	<i>Latrunculia</i> sp. B (Clark 2006)	smooth green sponge
91088	<i>Isodictya rigida</i>	soft finger sponge	91228	<i>Hymeniacion assmilis</i>	
91089	<i>Cladocroce attu</i>	rough hat sponge	91230	<i>Axinella</i> sp.	firm gray sponge
91090		orange papillate sponge	91231	<i>Axinella rugosa</i>	
91091	<i>Neoesperiopsis</i> sp.		91237	<i>Stelodoryx alaskensis</i>	Alaskan lobed sponge
91092	<i>Esperiopsis flagrum</i>	cheesestick sponge	91238	<i>Echinoclathria</i> sp. A (Clark 2006)	fuzzy tree sponge
91093	<i>Amphilectus digitatus</i>		91239	<i>Echinoclathria</i> sp.	
91094	<i>Mycale tylota</i>	slimy kelp sponge	91241	<i>Halichondria oblonga</i>	ginseng sponge
91096		slimy antler sponge	91249	Cladorhizidae	
91097	<i>Leucandra</i> sp.		91250	<i>Chondrocladia gigantea</i>	carnivorous cattail sponge
91098	<i>Myxilla pedunculata</i>		91251	<i>Asbestopluma</i> sp. A (Clark 2006)	fuzzy sponge
91099	<i>Cladocroce kiska</i>		91252	<i>Asbestopluma ramosa</i>	
91100	<i>Geodia starki</i>	pita sponge	91255	<i>Cornulum clathriata</i>	lattice sponge
91101	<i>Phorbas paucistylifer</i>		91256	<i>Isodictya</i> sp.	
91102	<i>Inflatella globosa</i>	yellow ball sponge	91257	<i>Isodictya palmata</i>	prickly pear sponge
91103	<i>Acanthascus</i> sp. A	angel-hair vase sponge	91260	<i>Chondrocladia concrecens</i>	lobed tree sponge
91104	<i>Acanthascus</i> sp. B	thin-lipped vase sponge	91261	<i>Monanchora alaskensis</i>	
91105	<i>Stelletta</i> sp.	stone sponge	91262	<i>Halichondria sitiens</i>	
91109	<i>Amphilectus lobatus</i>	cotton ball sponge	91263	<i>Monanchora laminachela</i>	
91110	<i>Polymastia fluegeli</i>	Flugel nipples sponge	91264	<i>Haliclona</i> sp. 2 (Stone et al., 2011)	
91111	<i>Polymastia robusta</i>	long nipples sponge	91265	<i>Haliclona digitata</i>	
91112	<i>Weberella bursa</i>	pale mammillated sponge	91266	<i>Artemisina</i> sp.	
91113	<i>Polymastia</i> sp. A (Clark 2006)	prolific nipple sponge	91267	<i>Artemisina arcigera</i>	
91114	<i>Polymastia</i> sp. C (Clark 2006)	red nipple sponge	91268	<i>Artemisina amlia</i>	
91120	<i>Vulcanella</i> sp. 1	fuzzy cratered sponge	91269	<i>Artemisina stipitata</i>	stipitata
91121	<i>Vulcanella</i> sp.		91270	<i>Cladocroce ventilabrum</i>	
91125	<i>Tentorium semisuberites</i>	two nipple sponge	91271	<i>Cladocroce infundibulum</i>	
91127	<i>Craniella villosa</i>	tennis ball sponge	91272	<i>Haliclona primitiva</i>	
91201	<i>Sycon compactum</i>	hairy urn sponge	91700	Hexactinellida	glass sponge unid.
91210	<i>Oscarella lobularis</i>	stalked ball sponge	91701	<i>Staurocalyptus</i> sp.	
91211	<i>Stylocordyla borealis</i>	slender stalked sponge	91704	<i>Geodinella</i> sp.	
91212	<i>Stylocordyla eous</i>		91705	<i>Geodinella lendenfeldi</i>	calcareous finger sponge
91213	<i>Stylocordyla</i> sp.	lollipop sponge	91710	<i>Aulosaccus schulzei</i>	vase sponge
91215	<i>Plakina tanaga</i>	white convoluted sponge	91720	<i>Farrea</i> sp.	
91217	<i>Plakina atka</i>	red convoluted sponge	91721	<i>Farrea beringiana</i>	Bering lace sponge

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
91722	<i>Farrea occa</i>		95030	<i>Flustra serrulata</i>	leafy bryozoan
91725	<i>Regadrella okinoseana</i>	lacy basket sponge	95031	<i>Carbasea</i> sp.	
91995	Porifera erect	erect sponge morphotype	95032	<i>Tegella magnipora</i>	
91996	Porifera encrusting	encrusting sponge morphotype	95035	<i>Flustrellidra corniculata</i>	
91997	Porifera ball	ball sponge morphotype	95036	<i>Alcyonidium pedunculatum</i>	
91998	Porifera tubular	tubular sponge morphotype	95037	<i>Alcyonidium</i> sp. A	medusa bryozoan
92000	Platyhelminthes	flatworm unid.	95038	<i>Alcyonidium</i> sp.	
92021	Polycladida	polyclad flatworm unid.	95039	<i>Alcyonidium disciforme</i>	disc bryozoan
92400	Acoelida	acoel turbellarian	95040	<i>Myriapora subgracilis</i>	
92500	Nemertea	nemertean worm unid.	95041	<i>Alcyonidium enteromorpha</i>	noodle bryozoan
92502	<i>Emplectonema</i> sp.		95045	<i>Idmidronea</i> sp.	
92505	<i>Emplectonema</i> sp. (Clark 2006)	black specked ribbon worm	95050	<i>Porella compressa</i>	flattened bryozoan
92510	<i>Tubulanus</i> sp.		95051	<i>Porella</i> sp.	
92511	<i>Tubulanus polymorphus</i>	orange ribbon worm	95060	<i>Escharopsis sarsi</i>	
92512	<i>Tubulanus</i> sp. A (Clark 2006)	red ribbon worm	95070	<i>Rhamphostomella costata</i>	ribbed bryozoan
92802	<i>Cerebratulus californienesis</i>	light-edged ribbon worm	95071	<i>Hippoporina insculpta</i>	
92900	Maldanidae	bamboo worm unid.	95072	<i>Hippodiplosia</i> sp.	
93100	Priapulida	priapulid worm unid.	95080	<i>Celleporina ventricosa</i>	coral bryozoan
93101	<i>Priapulid</i> sp.		95085	<i>Celleporina</i> sp.	
93102	<i>Priapulid caudatus</i>		95090	<i>Tubulipora</i> sp.	tubular bryozoan
93150	Chaetognatha	arrow worm unid.	95095	<i>Membranipora</i> sp.	
93500	Nematoda	nematode worm unid.	95100	<i>Microporina articulata</i>	
94000	Sipuncula	peanut worm unid.	95102	<i>Microporina</i> sp.	
94001	<i>Golfingia margaritacea</i>		95103	<i>Heteropora</i> sp.	
94011	Phascolosomatidae		95104	<i>Heteropora alaskensis</i>	
94500	Echiura	echiuroid worm unid.	95105	<i>Dendrobeania</i> sp.	
94501	<i>Bonelliopsis alaskana</i>		97000	Brachiopoda	lampshell unid.
94502	<i>Hamingia arctica</i>		97010	Hemithyrididae	hemithyrid brachiopods
94900	Phoronida	phoronida tube worm unid.	97100	<i>Terebratulina</i> sp.	
95000	Bryozoa	bryozoan unid.	97110	<i>Terebratalia transversa</i>	common brachiopod
95004	<i>Leieschara</i> sp.		97111	<i>Frieleia halli</i>	Hall lamp shell
95005	<i>Myriapora</i> sp. cf. <i>subgracilis</i> (Bayer et al.)		97115	<i>Terebratulina unguicula</i>	snakeshead brachiopod
95006	<i>Myriapora orientalis</i>		97116	<i>Laqueus californianus</i>	California lamp shell
95007	<i>Myriapora</i> sp.		97117	<i>Laqueus vancouverensis</i>	Vancouver lampshell
95010		bryozoan sp. A unid.	97120	<i>Hemithiris psittacea</i>	black brachiopod
95011		fluffy sponge	98000	Ascidacea	tunicate unid.
95015	<i>Phidolopora pacifica</i>	lattice-work bryozoan	98001	Ascidian n. sp. A	cow-eye tunicate
95016	<i>Bugula</i> sp.		98002	Ascidian n. sp. B	transparent tunicate
95017	<i>Bugula pacifica</i>		98003	<i>Pyrosoma</i> sp.	green colonial tunicate
95020	<i>Eucratea loricata</i>	feathery bryozoan	98070	Thaliacea	salp unid.
			98071	<i>Pyrosoma atlanticum</i>	
			98072	<i>Thetys vagina</i>	common salp

CODE	SPECIES NAME	COMMON NAME	CODE	SPECIES NAME	COMMON NAME
98073		pineapple tunicate	98325	Didemnidae	
98079	<i>Pelonia corrugata</i>		98330		brown leafy compound tunicate
98080	<i>Styela</i> sp.		98331	<i>Chelyosoma productum</i>	disc-top tunicate
98082	<i>Styela rustica</i>	sea potato	98332	<i>Chelyosoma macleayanum</i>	
98083	<i>Styela</i> sp. A (Clark 2006)	Aleutian long-stalked tunicate	98340	<i>Polyclinum planum</i>	
98084	<i>Styela</i> sp. B (Clark 2006)	hexagonal tunicate	99900	<i>Molgula</i> sp.	
98085	<i>Dendrodoa aggregata</i>		99902	<i>Molgula griffithsii</i>	sea grape
98100	<i>Boltenia</i> sp.		99904	<i>Molgula retortiformis</i>	sea clod
98101	<i>Boltenia villosa</i>		99910		neon yellow ascidian
98102	<i>Boltenia ecinata</i>		99981	<i>Craniella craniana</i>	baseball sponge
98105	<i>Boltenia ovifera</i>	sea onion	99982	<i>Craniella spinosa</i>	furry ball sponge
98110	Polycitoridae	polycitorid tunicates	99983	<i>Craniella sputnika</i>	spiky ball sponge
98200	<i>Halocynthia</i> sp.	sea peach unid.	99984	<i>Craniella</i> sp. B	knobby ball sponge
98204	<i>Halocynthia igaboja</i>	bristly tunicate	99985	<i>Craniella sigmoanchoratum</i>	spiny ball sponge
98205	<i>Halocynthia aurantium</i>	sea peach	99987	<i>Craniella</i> sp.	puffball sponges
98206	<i>Cnemidocarpa finmarkiensis</i>	broad base tunicate	99988	<i>Craniella arb</i>	
98207	<i>Pyura haustor</i>	wrinkled tunicate	99990		invertebrate unid.
98208	<i>Pyura</i> sp.		99991		empty barnacle shells
98210	<i>Distaplia</i> sp.		99992		invertebrate egg unid.
98212	<i>Distaplia occidentalis</i>	globular ascidian	99993		empty bivalve shells
98213	<i>Distaplia smithi</i>	paddle ascidian	99994		empty gastropod shells
98214	<i>Distaplia</i> sp. A (Clark 2006)	peach ascidian	99997		unsorted catch and debris
98219	<i>Aplidium californicum</i>	california sea pork	99998	Polychaete tubes	
98220	<i>Botrylloides</i> sp.		99999		unsorted shab
98225	<i>Botryllus schlosseri</i>	golden star ascidian			
98300		compound ascidian unid.			
98302	<i>Amaroucium</i> sp.				
98303	<i>Amaroucium soldatovi</i>	sand-grain imbedded ascidian			
98304	Cionidae	cionid tunicates			
98307	<i>Corella willmeriana</i>				
98308	Corellidae	corellid tunicates			
98309	<i>Chelyosoma orientale</i>				
98310	<i>Aplidium</i> sp. A (Clark 2006)	sea glob			
98311	<i>Aplidium n.</i> sp. A	orange Aplidium			
98312	<i>Aplidium</i> sp.				
98319	<i>Trididemnum</i> sp.				
98320	<i>Synoicum</i> sp.	sea blob			
98321	<i>Trididemnum opacum</i>	purple-gray ascidian			
98322	<i>Ascidia paratropa</i>	glassy tunicate			
98323	<i>Ciona savignyi</i>				
98324	<i>Halocynthia hispidus</i>	hairy tunicate			

CODE	NAME	CODE	NAME	CODE	NAME
22237	abyssal snailfish	20510	<i>Anoplopoma fimbria</i>	20105	<i>Asquamiceps caeruleus</i>
22271	<i>Acantholiparis opercularis</i>	22570	<i>Anotopterus nikparini</i>	10112	<i>Atheresthes evermanni</i>
23809	<i>Acantholumpenus mackayi</i>	20577	<i>Antherinopsis californiensis</i>	10111	<i>Atheresthes</i> sp.
25120	<i>Acipenser medirostris</i>	21731	<i>Antimora microlepis</i>	10110	<i>Atheresthes stomias</i>
25100	Acipenseridae	21388	antlered sculpin	20575	Atherinidae
30035	<i>Adelosebastes latens</i>	23944	<i>Aphanopus arigato</i>	20576	<i>Atherinops affinis</i>
23622	Adler waryfish	210	<i>Apristurus brunneus</i>	21921	Atka mackerel
20000	Agonidae	201	<i>Apristurus brunneus</i> egg case	20007	Atlantic poacher
20015	<i>Agonopsis vulsa</i>	212	<i>Apristurus kampae</i>	20542	<i>Aulorhynchus flavidus</i>
24111	Alaska eelpout	213	<i>Apristurus</i> sp.	30090	aurora rockfish
10285	Alaska plaice	22175	<i>Aptocyclus ventricosus</i>	22704	<i>Avocettina infans</i>
471	Alaska skate	21359	<i>Archistes biseriatus</i>	22703	<i>Avocettina</i> sp.
474	Alaska skate egg case	21349	<i>Archistes plumarius</i>	20121	<i>Bajacalifornia burragei</i>
22235	Alaska snailfish	20051	Arctic alligatorfish	20122	<i>Bajacalifornia megalops</i>
22180	Alaskan lumpsucker	23250	Arctic char	21343	banded Irish lord
20712	Alaskan ronquill	21725	Arctic cod	30575	bank rockfish
23657	<i>Alepisaurus ferox</i>	24197	Arctic eelpout	21847	barbeled dragonfish
20100	Alepocephalidae	10155	Arctic flounder	22951	barracudina unid.
20110	<i>Alepocephalus</i> sp.	21335	Arctic hookear sculpin	21484	barred sand bass
20120	<i>Alepocephalus tenebrosus</i>	20203	Arctic sand lance	21501	barred surfperch
20050	Aleutian alligatorfish	21378	Arctic sculpin	23962	barreleye
30035	Aleutian scorpionfish	23804	Arctic shanny	20902	basketweave cusk-eel
472	Aleutian skate	21315	Arctic staghorn sculpin	242	basking shark
473	Aleutian skate egg case	22956	<i>Arctozenus risso</i>	20916	<i>Bassozetes zenkevitchi</i>
22217	<i>Allocareproctus jordani</i>	20570	Argentiformes	22420	<i>Bathophilus flemingi</i>
22272	<i>Allocareproctus kallaion</i>	20573	<i>Argentina sialis</i>	20035	<i>Bathyagonus alascanus</i>
22270	<i>Allocareproctus</i> sp.	20571	argentine unid.	20036	<i>Bathyagonus infraspinus</i>
22218	<i>Allocareproctus tanix</i>	20571	Argentinidae	20038	<i>Bathyagonus nigripinnis</i>
22274	<i>Allocareproctus unangas</i>	21824	<i>Argyropelecus affinis</i>	20037	<i>Bathyagonus pentacanthus</i>
22273	<i>Allocareproctus ungak</i>	21823	<i>Argyropelecus lychnus</i>	20034	<i>Bathyagonus</i> sp.
22390	<i>Alloctytus folletti</i>	21821	<i>Argyropelecus sladeni</i>	20871	<i>Bathylaco nigricans</i>
23030	<i>Allosmerus elongatus</i>	21822	<i>Argyropelecus</i> sp.	20614	Bathylagidae
180	<i>Alopias vulpinus</i>	26053	<i>Aristostomias scintillans</i>	20620	<i>Bathylagus milleri</i>
21120	<i>Alosa sapidissima</i>	20995	armored redmouth whalefish	20624	<i>Bathylagus ochotensis</i>
21120	American shad	21316	armorhead sculpin	20615	<i>Bathylagus pacificus</i>
20203	<i>Ammodytes hexapterus</i>	20915	arrowtail	20619	<i>Bathylagus</i> sp.
20204	<i>Ammodytes personatus</i>	10110	arrowtooth flounder	23964	<i>Bathylachnops exilis</i>
20202	<i>Ammodytes</i> sp.	21328	<i>Artediellus camchaticus</i>	23963	<i>Bathylachnops</i> sp.
21501	<i>Amphistichus argenteus</i>	21336	<i>Artediellus gomojunovi</i>	20712	<i>Bathymaster caeruleofasciatus</i>
21502	<i>Amphistichus rhodoterus</i>	21332	<i>Artediellus miacanthus</i>	20722	<i>Bathymaster derjugini</i>
20322	<i>Anarhichas orientalis</i>	21333	<i>Artediellus pacificus</i>	20713	<i>Bathymaster leurolepis</i>
20320	<i>Anarrhichthys ocellatus</i>	21334	<i>Artediellus scaber</i>	20720	<i>Bathymaster signatus</i>
23950	Anguilliformes	21331	<i>Artediellus</i> sp.	20700	Bathymasteridae
20055	<i>Anoplagonus inermis</i>	21335	<i>Artediellus uncinatus</i>	410	<i>Bathyraja abyssicola</i>
23866	<i>Anoplarchus insignis</i>	21362	<i>Artedius fenestralis</i>	411	<i>Bathyraja abyssicola</i> egg case
23865	<i>Anoplarchus purpurescens</i>	21363	<i>Artedius lateralis</i>	472	<i>Bathyraja aleutica</i>
20420	<i>Anoplogaster cornuta</i>	20050	<i>Aspidophoroides monopterygius</i>	473	<i>Bathyraja aleutica</i> egg case

CODE	NAME	CODE	NAME	CODE	NAME
435	<i>Bathyraja interrupta</i>	22207	bighead snailfish	24110	<i>Bothrocara brunneum</i>
436	<i>Bathyraja interrupta</i> egg case	21420	bigmouth sculpin	24116	<i>Bothrocara brunneum</i> (juvenile)
475	<i>Bathyraja lindbergi</i>	21422	bigmouth sculpin egg	24115	<i>Bothrocara hollandi</i>
476	<i>Bathyraja lindbergi</i> egg case	10041	bigmouth sole	24120	<i>Bothrocara molle</i>
480	<i>Bathyraja maculata</i>	22300	bigscale unid.	24114	<i>Bothrocara nyx</i>
481	<i>Bathyraja maculata</i> egg case	24233	bigtooth eelpout	24111	<i>Bothrocara pusillum</i>
483	<i>Bathyraja mariposa</i>	30155	black and yellow rockfish	24220	<i>Bothrocara</i> sp.
484	<i>Bathyraja mariposa</i> egg case	21811	black bristlemouth		<i>Bothrocara</i> sp. cf. <i>brunneum</i>
485	<i>Bathyraja minispinosa</i>	24190	black eelpout	24109	group
486	<i>Bathyraja minispinosa</i> egg case	110	black hagfish	24112	<i>Bothrocara zestum</i>
477	<i>Bathyraja panthera</i>	22627	black lanternfish	22222	Bowers Bank snailfish
478	<i>Bathyraja panthera</i> egg case	30330	black rockfish	20842	<i>Brama japonica</i>
471	<i>Bathyraja parmifera</i>	30580	black rockfish unid.	21332	bride sculpin
474	<i>Bathyraja parmifera</i> egg case	21596	black swallower	21360	brightbelly sculpin
490	<i>Bathyraja smirnovi</i>	21845	blackbelly dragonfish	21800	bristlemouth unid.
405	<i>Bathyraja</i> sp.	24200	blackbelly eelpout	22203	Bristol snailfish
402	<i>Bathyraja</i> sp. egg case	22595	blackchin	22623	broadfin lanternfish
406	<i>Bathyraja spinosissima</i>	20038	blackfin poacher	21337	broadfin sculpin
455	<i>Bathyraja taranetzi</i>	21340	blackfin sculpin	22231	broadfin snailfish
456	<i>Bathyraja taranetzi</i> egg case	22228	blackfin snailfish	30025	broadfin thornyhead
460	<i>Bathyraja trachura</i>	30340	blackgill rockfish	22625	brokenline lampfish
461	<i>Bathyraja trachura</i> egg case	22704	blackline snipe eel	30250	bronzespotted rockfish
495	<i>Bathyraja violacea</i>	22216	blacklip snailfish	20930	<i>Brosomphycis marginata</i>
20803	Batrachoididae	24160	blackmouth eelpout	210	brown cat shark
24240	bearded eelpout	21439	blacknose sculpin	201	brown cat shark egg case
23843	bearded warbonnet	20619	blacksmelt unid.	21344	brown Irish lord
21376	belligerent sculpin	30052	blackspotted rockfish	30080	brown rockfish
23603	<i>Benthalbella dentata</i>	22220	blacktail snailfish	340	brown smoothhound
23602	<i>Benthalbella</i> sp.	20020	blacktip poacher	22279	brown snailfish
23942	<i>Benthodesmus pacificus</i>	21397	<i>Blepsias bilobus</i>	23961	brownsnout spookfish
23943	<i>Benthodesmus</i> sp.	21398	<i>Blepsias cirrhosus</i>	23861	<i>Bryozoichthys lysimus</i>
21815	benttooth bristlemouth	21395	blob sculpin	23862	<i>Bryozoichthys marjorius</i>
23310	Bering cisco	22206	blotched snailfish	23863	<i>Bryozoichthys</i> sp.
24195	Bering eelpout	22651	blue lanternfish	22280	bubblehead snailfish
10140	Bering flounder	30360	blue rockfish	21386	buffalo sculpin
10141	Bering flounder (juvenile)	351	blue shark	21389	bull sculpin
20061	Bering poacher	23802	bluebarred prickleback	10270	butter sole
435	Bering skate	20722	bluecheek ronquil	23900	butterfish unid.
20322	Bering wolffish	20021	bluespotted poacher	21348	butterfly sculpin
420	<i>Beringrja binoculata</i>	20572	bluethroat argentine	483	butterfly skate
22901	<i>Bertella idiomorpha</i>	22276	bluntnose snailfish	484	butterfly skate egg case
24183	bicolor eelpout	30400	bocaccio	21330	cabezon
420	big skate	21337	<i>Bolinia euryptera</i>	21204	<i>Caelorinchus scaphopsis</i>
20037	bigeye poacher	20871	bonythroat	20105	caerulean slickhead
21351	bigeye sculpin	21725	<i>Boreogadus saida</i>	30180	calico rockfish
22240	bigeye snailfish	22450	<i>Borostomias panamensis</i>	22647	California flashlightfish
24140	bigfin eelpout	10003	Bothidae	21201	California grenadier

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10050	California halibut	22925	<i>Caulophryne pelagica</i>	22246	comic snailfish
22610	California headlightfish	311	<i>Centroscyllum nigrum</i>	475	Commander skate
22656	California lanternfish	214	<i>Cephaloscyllum ventriosum</i>	476	Commander skate egg case
27051	California lizardfish	20980	Ceratiidae	20971	common blackdevil
31501	California scorpionfish	20960	Ceratioidei	30120	copper rockfish
425	California skate	22630	<i>Ceratoscopelus townsendi</i>	24394	coral eelpout
20120	California slickhead	20990	Cetomimidae	23310	<i>Coregonus laurettae</i>
20662	California smoothtongue	242	<i>Cetorhinus maximus</i>	21220	<i>Coryphaenoides acrolepis</i>
10400	California tonguefish	22919	<i>Chaenophryne draco</i>	21232	<i>Coryphaenoides cinereus</i>
24188	Canadian eelpout	22917	<i>Chaenophryne longiceps</i>	21238	<i>Coryphaenoides filifer</i>
30410	canary rockfish	22918	<i>Chaenophryne melanorhabdus</i>	21239	<i>Coryphaenoides longifilis</i>
23041	capelin	30570	chameleon rockfish	21230	<i>Coryphaenoides pectoralis</i>
22230	<i>Careproctus abbreviatus</i>	21000	Chauliodontinae	21210	<i>Coryphaenoides</i> sp.
22222	<i>Careproctus bowersianus</i>	21010	<i>Chauliodus macouni</i>	21300	Cottidae
22240	<i>Careproctus candidus</i>	21009	<i>Chauliodus</i> sp.	30300	cowcod
22225	<i>Careproctus canus</i>	22217	cherry snailfish	23873	crescent gunnel
22235	<i>Careproctus colletti</i>	20060	<i>Chesnonia verrucosa</i>	22310	crested bigscale
22246	<i>Careproctus comus</i>	21596	<i>Chiasmodon niger</i>	21397	crested sculpin
22221	<i>Careproctus curilanus</i>	21594	Chiasmodontidae	23791	<i>Cryptacanthodes aleutensis</i>
22228	<i>Careproctus cypselurus</i>	20901	<i>Chilara taylori</i>	23792	<i>Cryptacanthodes giganteus</i>
22224	<i>Careproctus ectenes</i>	30260	chilipepper	20981	<i>Cryptopsaras couesii</i>
22275	<i>Careproctus faunus</i>	30370	China rockfish	22206	<i>Crystallichthys cyclospilus</i>
22229	<i>Careproctus furcellus</i>	23220	chinook salmon	10280	curlfin sole
22233	<i>Careproctus gilberti</i>	23841	<i>Chirolophis decoratus</i>	20900	cusks-eel unid.
22258	<i>Careproctus lerikimae</i>	23851	<i>Chirolophis nugator</i>	22170	Cyclopteridae
22245	<i>Careproctus lycopersicus</i>	23843	<i>Chirolophis snyderi</i>	21815	<i>Cyclothone acclinidens</i>
22220	<i>Careproctus melanurus</i>	23840	<i>Chirolophis</i> sp.	21811	<i>Cyclothone atraria</i>
22248	<i>Careproctus microstomus</i>	23844	<i>Chirolophis tarsodes</i>	21812	<i>Cyclothone pseudopallida</i>
22227	<i>Careproctus nelsoni</i>	21366	<i>Chitonotus pugetensis</i>	21813	<i>Cyclothone signata</i>
22247	<i>Careproctus oregonensis</i>	151	Chondrichthyes	21810	<i>Cyclothone</i> sp.
22251	<i>Careproctus ostentum</i>	23524	chub mackerel	21510	<i>Cymatogaster aggregata</i>
22237	<i>Careproctus ovigerus</i>	23235	chum salmon	30151	dark rockfish
22226	<i>Careproctus phasma</i>	10010	<i>Citharichthys sordidus</i>	30170	darkblotched rockfish
22236	<i>Careproctus rastrinus</i>	10008	<i>Citharichthys</i> sp.	21341	darkfin sculpin
22232	<i>Careproctus scottae</i>	10020	<i>Citharichthys stigmaeus</i>	21390	<i>Dasycottus setiger</i>
22223	<i>Careproctus simus</i>	10009	<i>Citharichthys xanthostigma</i>	23805	daubed shanny
22219	<i>Careproctus</i> sp.	10240	<i>Clidoderma asperrimum</i>	30185	deacon rockfish
22234	<i>Careproctus</i> sp. cf. <i>gilberti</i> (Orr)	21327	<i>Clinocottus acuticeps</i>	23841	decorated warbonnet
22259	<i>Careproctus</i> sp. F	21110	<i>Clupea pallasii</i>	410	deepsea skate
22256	<i>Careproctus staufferi</i>	10290	C-O sole	411	deepsea skate egg case
22239	<i>Careproctus zachirus</i>	21705	cod unid.	20614	deepsea smelt unid.
22461	<i>Caristius macropus</i>	21726	codlings unid.	10190	deepsea sole
151	cartilaginous fish unid.	23225	coho salmon	24158	deepwater eelpout
200	cat shark unid.	23562	<i>Cololabis saira</i>	23933	<i>Desmodema lorum</i>
20921	<i>Cataetyx rubrirostris</i>	22272	combed snailfish	10145	diamond turbot
20920	<i>Cataetyx</i> sp.	311	combtooth dogfish	22609	<i>Diaphus</i> sp.
22924	<i>Caulophryne jordani</i>	22283	comet snailfish	22610	<i>Diaphus theta</i>

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20910	<i>Dicrolene filamentosa</i>	22177	<i>Eumicrotremus birulai</i>	22603	garnet lampfish
20908	<i>Dicrolene</i> sp.	22179	<i>Eumicrotremus derjugini</i>	21752	<i>Gasterosteus aculeatus</i>
24182	dipline eelpout	22180	<i>Eumicrotremus gyrynops</i>	22212	gelatinous seasnail
22176	docked snailfish	22178	<i>Eumicrotremus orbis</i>	23402	<i>Genyonemus lineatus</i>
28001	dogface witch-eel	22190	<i>Eumicrotremus phrynooides</i>	21230	giant grenadier
23961	<i>Dolichopteryx longipes</i>	22183	<i>Eumicrotremus</i> sp.	23792	giant wrymouth
23960	<i>Dolichopteryx</i> sp.	21423	<i>Eurymen gyrinus</i>	24404	<i>Gibbonsia metzi</i>
23252	Dolly Varden	29990	<i>Eurypharynx pelecanooides</i>	22921	<i>Gigantactis microdontis</i>
22234	dominator snailfish	21405	eyeshade sculpin	21150	<i>Gigantactis</i> sp.
10180	Dover sole	28001	<i>Facciolella gilbertii</i>	22920	<i>Gigantactis vanhoefferi</i>
20002	dragon poacher	22924	fanfin angler	23970	<i>Gigantura indica</i>
22900	dreamer unid.	20420	fangtooth	21383	<i>Gilbertidia sigalutes</i>
22952	duckbill barracudina	10060	fantail sole	23590	glowingfish
30150	dusky and dark rockfishes unid.	22265	festive snailfish	10200	<i>Glyptocephalus zachirus</i>
30152	dusky rockfish	21238	filamented grenadier	10201	<i>Glyptocephalus zachirus</i> larvae
21437	dusky sculpin	211	filetail cat shark	21770	Gobiidae
22258	dusty snailfish	24192	fish doctor	21770	goby unid.
23791	dwarf wrymouth	1	fish egg unid.	490	golden skate
24187	ebony eelpout	2	fish larvae unid.	22274	goldeneye snailfish
22284	ebony snailfish	3	fish unid.	21818	<i>Gonostoma</i> sp.
23950	eel unid.	21305	flabby sculpin	21800	Gonostomatidae
24100	eelpout unid.	20990	flabby whalefishes	30110	gopher rockfish
22215	<i>Elassodiscus caudatus</i>	30480	flag rockfish	22281	grand snailfish
22214	<i>Elassodiscus</i> sp.	22401	<i>Flagellostomias boureei</i>	30450	grass rockfish
22216	<i>Elassodiscus tremebundus</i>	10002	flatfish larvae	30255	gray rockfish
21735	<i>Eleginus gracilis</i>	10001	flatfish unid.	341	gray smoothhound
21737	<i>Eleginus gracilis</i> (adult)	10130	flathead sole	22225	gray snailfish
21736	<i>Eleginus gracilis</i> (juvenile)	20071	fourhorn poacher	20035	gray starsnout
22229	emarginate snailfish	21377	fourhorn sculpin	21370	great sculpin
10190	<i>Embassichthys bathybius</i>	23803	fourline snakeblenny	25120	green sturgeon
21506	<i>Embiotoca lateralis</i>	30295	freckled rockfish	30611	greenblotched rockfish
21500	Embiotocidae	21318	fringed sculpin	10115	Greenland turbot
10170	English sole	21373	frog sculpin	10116	Greenland turbot (juvenile)
20610	<i>Engraulis mordax</i>	21309	frogmouth sculpin	21900	greenling unid.
21386	<i>Enophrys bison</i>	21705	Gadidae	30130	greenspotted rockfish
21388	<i>Enophrys diceraus</i>	21740	<i>Gadus chalcogrammus</i>	30200	greenstriped rockfish
21387	<i>Enophrys lucasi</i>	21742	<i>Gadus chalcogrammus</i> (adult)	21200	grenadier unid.
21384	<i>Enophrys</i> sp.	21741	<i>Gadus chalcogrammus</i> (juvenile)	21415	grunt sculpin
21389	<i>Enophrys taurina</i>	21745	<i>Gadus chalcogrammus</i> (size 1)	23871	gunnel unid.
10160	<i>Eopsetta jordani</i>	21746	<i>Gadus chalcogrammus</i> (size 2)	24194	<i>Gymnelus hemifasciatus</i>
110	<i>Eptatretus deani</i>	21743	<i>Gadus chalcogrammus</i> (size -2)	24193	<i>Gymnelus</i> sp.
109	<i>Eptatretus</i> sp.	21747	<i>Gadus chalcogrammus</i> (size 3)	24192	<i>Gymnelus viridis</i>
120	<i>Eptatretus stouti</i>	21744	<i>Gadus chalcogrammus</i> larva	21329	<i>Gymnocanthus detrisus</i>
23010	eulachon	21720	<i>Gadus macrocephalus</i>	21316	<i>Gymnocanthus galeatus</i>
23803	<i>Eumesogrammus praecisus</i>	21722	<i>Gadus macrocephalus</i> (adult)	21314	<i>Gymnocanthus pistilliger</i>
22182	<i>Eumicrotremus andriashevi</i>	21721	<i>Gadus macrocephalus</i> (juvenile)	21313	<i>Gymnocanthus</i> sp.
22184	<i>Eumicrotremus barbatus</i>	332	<i>Galeorhinus galeus</i>	21315	<i>Gymnocanthus tricuspis</i>

CODE	NAME	CODE	NAME	CODE	NAME
22257	<i>Gyrinichthys minytremus</i>	22215	humpback snailfish	22221	Kuril snailfish
100	hagfish unid.	21732	hundred fathom codling	21733	<i>Laemonema longipes</i>
21379	hairhead sculpin	10122	hybrid sole	232	<i>Lamna ditropis</i>
22914	hairy-lure dreamer		hybrid starry flounder X Alaska	22625	<i>Lampanyctus jordani</i>
21727	<i>Halargyreus johnsonii</i>	10221	plaice	22620	<i>Lampanyctus</i> sp.
30500	halfbanded rockfish	710	<i>Hydrolagus colliei</i>	21	<i>Lampetra tridentata</i>
24194	halfbarred eelpout	711	<i>Hydrolagus colliei</i> egg case	10	lamprey unid.
22121	halfmoon	22640	<i>Hygophum reinhardtii</i>	27020	<i>Lampris guttatus</i>
21334	hamecon	21515	<i>Hyperprosopon anale</i>	20905	<i>Lamprogrammus niger</i>
22264	hardhead snailfish	21503	<i>Hyperprosopon argenteum</i>	22600	lanternfish unid.
30535	harlequin rockfish	23071	<i>Hypomesus olidus</i>	23712	lanternjaw tubeshoulder
21820	hatchetfish unid.	23020	<i>Hypomesus pretiosus</i>	22179	leatherfin lumpsucker
21343	<i>Hemilepidotus gilberti</i>	20071	<i>Hypsagonus quadricornis</i>	10003	lefteye flounder unid.
21346	<i>Hemilepidotus hemilepidotus</i>	10145	<i>Hypsopsetta guttulata</i>	21387	leister sculpin
21347	<i>Hemilepidotus jordani</i>	21311	<i>Icelinus borealis</i>	355	leopard shark
21348	<i>Hemilepidotus papilio</i>	21437	<i>Icelinus burchami</i>	477	leopard skate
21342	<i>Hemilepidotus</i> sp.	21310	<i>Icelinus filamentosus</i>	478	leopard skate egg case
21344	<i>Hemilepidotus spinosus</i>	21318	<i>Icelinus fimbriatus</i>	10262	<i>Lepidopsetta bilineata</i>
21345	<i>Hemilepidotus zapus</i>	21309	<i>Icelinus oculatus</i>	10261	<i>Lepidopsetta polyxystra</i>
21420	<i>Hemitripteris bolini</i>	21307	<i>Icelinus</i> sp.	10263	<i>Lepidopsetta polyxystra</i> (juvenile)
21422	<i>Hemitripteris bolini</i> egg	21312	<i>Icelinus tenuis</i>	10260	<i>Lepidopsetta</i> sp.
21421	<i>Hemitripteris villosus</i>	21439	<i>Icelus canaliculatus</i>	23945	<i>Lepidopus fitchi</i>
21900	Hexagrammidae	21440	<i>Icelus euryops</i>	20007	<i>Leptagonus decagonus</i>
21935	<i>Hexagrammos decagrammus</i>	21446	<i>Icelus</i> sp.	20006	<i>Leptagonus frenatus</i>
21934	<i>Hexagrammos lagocephalus</i>	21441	<i>Icelus spatula</i>	20005	<i>Leptagonus leptorhynchus</i>
21931	<i>Hexagrammos octogrammus</i>	21438	<i>Icelus spiniger</i>	20004	<i>Leptagonus</i> sp.
21930	<i>Hexagrammos</i> sp.	21443	<i>Icelus uncinalis</i>	23952	leptocephalus unid.
21932	<i>Hexagrammos stelleri</i>	23915	<i>Icichthys lockingtoni</i>	21380	<i>Leptocottus armatus</i>
222	<i>Hexanchus griseus</i>	22010	<i>Icosteus aenigmaticus</i>	22955	<i>Lestidiops ringens</i>
23865	high cockscomb	22110	<i>Idiacanthus antrostomus</i>	22176	<i>Lethotremus muticus</i>
21353	highbrow sculpin	22111	<i>Idiacanthus</i> sp.	22173	<i>Lethotremus</i> sp.
22420	highfin dragonfish	21342	Irish lord	20622	<i>Leuroglossus schmidti</i>
22320	highsnout bigscale	10270	<i>Isopsetta isolepis</i>	20660	<i>Leuroglossus</i> sp.
10041	<i>Hippoglossina stomata</i>	20952	jack mackerel	20662	<i>Leuroglossus stilbius</i>
10130	<i>Hippoglossoides elassodon</i>	20577	jacksmelt	10210	<i>Limanda aspera</i>
10140	<i>Hippoglossoides robustus</i>	24115	Japan-sea eelpout	10209	<i>Limanda aspera</i> (juvenile)
	<i>Hippoglossoides robustus</i>	23964	javelin spookfish	10211	<i>Limanda proboscidea</i>
10141	(juvenile)	21445	<i>Jordania zonope</i>	10212	<i>Limanda sakhalinensis</i>
10129	<i>Hippoglossoides</i> sp.	21595	<i>Kali indica</i>	21910	lingcod
10120	<i>Hippoglossus stenolepis</i>	21597	<i>Kali normani</i>	22750	Linophrynidae
23712	<i>Holtbyrnia innesi</i>	24152	Kamchatka eelpout	10155	<i>Liopsetta glacialis</i>
23711	<i>Holtbyrnia</i> sp.	10112	Kamchatka flounder	22200	Liparidae
30045	honeycomb rockfish	21328	Kamchatka hookear sculpin	22203	<i>Liparis bristolense</i>
21333	hookhorn sculpin	21935	kelp greenling	22209	<i>Liparis callyodon</i>
10281	hornyhead turbot	30070	kelp rockfish	22211	<i>Liparis cyclopus</i>
28533	<i>Howella brodiei</i>	22238	kelp snailfish	22204	<i>Liparis dennyi</i>
28532	<i>Howella sherborni</i>	23932	king-of-the-salmon	22212	<i>Liparis fabricii</i>

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22202	<i>Liparis fucensis</i>	24165	<i>Lycodapus dermatinus</i>	20181	<i>Maulisia argipalla</i>
22205	<i>Liparis gibbus</i>	24158	<i>Lycodapus endemoscotus</i>	20180	<i>Maulisia maui</i>
22265	<i>Liparis marmoratus</i>	24160	<i>Lycodapus fierasfer</i>	20179	<i>Maulisia</i> sp.
22207	<i>Liparis megacephalus</i>	24233	<i>Lycodapus grossidens</i>	22121	<i>Medialuna californiensis</i>
22210	<i>Liparis ochotensis</i>	24234	<i>Lycodapus leptus</i>	23915	medusafish
22208	<i>Liparis pulchellus</i>	24170	<i>Lycodapus mandibularis</i>	21376	<i>Megalocottus platycephalus</i>
22213	<i>Liparis rutteri</i>	24167	<i>Lycodapus pachysoma</i>	22320	<i>Melamphaes lugubris</i>
22201	<i>Liparis</i> sp.	24232	<i>Lycodapus parviceps</i>	22300	Melamphaidae
22238	<i>Liparis tunicatus</i>	24231	<i>Lycodapus poecilus</i>	20971	<i>Melanocetus johnsonii</i>
22253	<i>Lipariscus nanus</i>	24166	<i>Lycodapus psarostomatus</i>	20915	<i>Melanonus zugmayeri</i>
27050	lizardfish unid.	24230	<i>Lycodapus</i> sp.	24393	<i>Melanostigma pammelas</i>
24196	longear eelpout	24240	<i>Lycodema barbatum</i>	22400	Melanostomiinae
21733	longfin codling	24183	<i>Lycodes akuugun</i>	23709	<i>Mentodus eubranchus</i>
22410	longfin dragonfish	24195	<i>Lycodes beringi</i>	22500	<i>Merluccius productus</i>
21239	longfin grenadier	24191	<i>Lycodes brevipes</i>	22502	<i>Merluccius productus</i> (adult)
21345	longfin Irish lord	24187	<i>Lycodes concolor</i>	22501	<i>Merluccius productus</i> (juvenile)
10009	longfin sanddab	24140	<i>Lycodes cortezianus</i>	30315	Mexican rockfish
21445	longfin sculpin	24190	<i>Lycodes diapterus</i>	21360	<i>Microcottus sellaris</i>
23061	longfin smelt	24186	<i>Lycodes mucosus</i>	22251	microdisk snailfish
10211	longhead dab	24200	<i>Lycodes pacificus</i>	21710	<i>Microgadus proximus</i>
22321	longjaw bigscale	24185	<i>Lycodes palearis</i>	10180	<i>Microstomus pacificus</i>
212	longnose cat shark	24188	<i>Lycodes polaris</i>	24393	midwater eelpout
23657	longnose lancetfish	24184	<i>Lycodes raridens</i>	23720	<i>Mirorictus taningi</i>
20005	longnose poacher	24197	<i>Lycodes reticulatus</i>	22275	mischievous snailfish
440	longnose skate	24181	<i>Lycodes rossi</i>	22582	<i>Mola mola</i>
441	longnose skate egg case	24196	<i>Lycodes seminudus</i>	22226	monster snailfish
22261	longnose snailfish	24182	<i>Lycodes soldatovi</i>	21726	Moridae
23836	longsnout prickleback	24180	<i>Lycodes</i> sp.	23851	mosshead warbonnet
21936	longspine combfish	24189	<i>Lycodes turneri</i>	455	mud skate
21825	longspine hatchetfish	10150	<i>Lyopsetta exilis</i>	456	mud skate egg case
30030	longspine thornyhead	23500	mackerel unid.	341	<i>Mustelus californicus</i>
26050	loosejaw unid.	23962	<i>Macropinna microstoma</i>	340	<i>Mustelus henlei</i>
24165	looseskin eelpout	21200	Macrouridae	339	<i>Mustelus</i> sp.
22264	<i>Lopholiparis flerxi</i>	22952	<i>Magnisudis atlantica</i>	22600	Myctophidae
23836	<i>Lumpenella longirostris</i>	21240	<i>Malacocephalus laevis</i>	21371	<i>Myoxocephalus jaok</i>
23807	<i>Lumpenus fabricii</i>	21338	<i>Malacocottus aleuticus</i>	21369	<i>Myoxocephalus niger</i>
23805	<i>Lumpenus maculatus</i>	21340	<i>Malacocottus kincaidi</i>		<i>Myoxocephalus</i>
23806	<i>Lumpenus medius</i>	21339	<i>Malacocottus</i> sp.	21370	<i>polyacanthocephalus</i>
23808	<i>Lumpenus sagitta</i>	21341	<i>Malacocottus zonurus</i>	21377	<i>Myoxocephalus quadricornis</i>
23801	<i>Lumpenus</i> sp.	26050	Malacosteinae	21378	<i>Myoxocephalus scorpioides</i>
22170	lumpsucker unid.	23041	<i>Mallotus villosus</i>	21368	<i>Myoxocephalus scorpius</i>
31550	lumptail searobin	22461	manefish	21375	<i>Myoxocephalus</i> sp.
24152	<i>Lycenchelys camchatica</i>	24184	marbled eelpout	21373	<i>Myoxocephalus stelleri</i>
24130	<i>Lycenchelys crotalinus</i>	22204	marbled snailfish	100	Myxinidae
24151	<i>Lycenchelys jordani</i>	20570	marine smelts	24395	<i>Nalbantichthys elongatus</i>
24153	<i>Lycenchelys ratmanovi</i>	21931	masked greenling	22627	<i>Nannobranchium nigrum</i>
24150	<i>Lycenchelys</i> sp.	23844	matcheck warbonnet	22624	<i>Nannobranchium regale</i>

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22623	<i>Nannobranchium ritteri</i>	23220	<i>Oncorhynchus tshawytscha</i>	21380	Pacific staghorn sculpin
22626	<i>Nannobranchium</i> sp.	22913	<i>Oneirodes acanthias</i>	21710	Pacific tomcod
20572	<i>Nansenia candida</i>	22914	<i>Oneirodes bulbosus</i>	21010	Pacific viperfish
21406	<i>Nautichthys oculofasciatus</i>	22912	<i>Oneirodes</i> sp.	21362	padded sculpin
21405	<i>Nautichthys pribilovius</i>	22915	<i>Oneirodes thompsoni</i>	22239	paintbrush snailfish
21407	<i>Nautichthys robustus</i>	22900	Oneirodidae	21915	painted greenling
22255	<i>Nectoliparis pelagicus</i>	27020	opah	22705	pale snipe eel
21597	needletooth swallower	20900	Ophidiidae	20001	<i>Pallasina barbata</i>
22701	Nemichthyidae	20902	<i>Ophidion scrippsae</i>	24170	pallid eelpout
22705	<i>Nemichthys larseni</i>	21910	<i>Ophiodon elongatus</i>	20905	paperbone cusk-eel
22702	<i>Nemichthys scolopaceus</i>	23958	Opisthoproctidae	22184	papillose lumpsucker
26060	<i>Neonesthes capensis</i>	21849	<i>Opostomias mitsuii</i>	21484	<i>Paralabrax nebulifer</i>
23590	<i>Neoscopelus macrolepidotus</i>	22247	Oregon snailfish	22951	Paralepididae
21202	<i>Nezumia liolepis</i>	23000	Osmeridae	10050	<i>Paralichthys californicus</i>
21201	<i>Nezumia stelgidolepis</i>	23055	<i>Osmerus mordax</i>	22279	<i>Paraliparis adustus</i>
23060	night smelt	22390	oxeye oreo	22285	<i>Paraliparis albeolus</i>
21753	ninespine stickleback	21915	<i>Oxylebius pictus</i>	22280	<i>Paraliparis bullacephalus</i>
22570	North Pacific daggertooth	24221	<i>Pachycara lepinium</i>	22244	<i>Paraliparis cephalus</i>
23942	North Pacific frostfish	21848	<i>Pachystomias microdon</i>	22241	<i>Paraliparis dactylosus</i>
28700	North Pacific pelagic armorhead	252	Pacific angel shark	22243	<i>Paraliparis deani</i>
20610	northern anchovy	20573	Pacific argentine	22281	<i>Paraliparis grandis</i>
22649	northern flashlightfish	23944	Pacific black scabbardfish	22284	<i>Paraliparis holomelas</i>
22602	northern lampfish	22110	Pacific blackdragon	22286	<i>Paraliparis mento</i>
23603	northern pearleye	20615	Pacific blacksmelt	22252	<i>Paraliparis paucidens</i>
10261	northern rock sole	21720	Pacific cod	22249	<i>Paraliparis pectoralis</i>
10263	northern rock sole (juvenile)	21722	Pacific cod (adult)	22283	<i>Paraliparis penicillus</i>
30420	northern rockfish	21721	Pacific cod (juvenile)	22242	<i>Paraliparis rosaceus</i>
20702	northern ronquil	610	Pacific electric ray	22250	<i>Paraliparis</i> sp.
21311	northern sculpin	21731	Pacific flatnose		<i>Paraliparis</i> sp. cf. <i>dactylosus</i> (Orr and Baldwin)
20622	northern smoothtongue	21220	Pacific grenadier	22276	
20015	northern spearnose poacher	120	Pacific hagfish		<i>Paraliparis</i> sp. cf. <i>grandis</i> (Orr and Baldwin)
22800	Notacanthidae	22500	Pacific hake	22278	
22815	<i>Notacanthus chemnitzii</i>	22502	Pacific hake (adult)		<i>Paraliparis</i> sp. cf. <i>pectoralis</i> (Orr and Baldwin)
22642	<i>Notoscopelus resplendens</i>	22501	Pacific hake (juvenile)	22282	
23861	nutcracker prickleback	10120	Pacific halibut		<i>Paraliparis</i> sp. cf. <i>ulochir</i> (Orr and Baldwin)
20061	<i>Ocella dodecaedron</i>	21110	Pacific herring	22231	<i>Paraliparis ulochir</i>
22582	ocean sunfish	21	Pacific lamprey	21447	<i>Paricelinus hopliticus</i>
20018	<i>Odontopyxis trispinosa</i>	30060	Pacific ocean perch	211	<i>Parmaturus xaniurus</i>
495	Okhotsk skate	20842	Pacific pomfret	10170	<i>Parophrys vetulus</i>
22210	Okhotsk snailfish	23911	Pacific pompano		<i>Parophrys vetulus</i> X <i>Platichthys stellatus</i> hybrid
30510	olive rockfish	20204	Pacific sand lance	10122	
23230	<i>Oncorhynchus gorbuscha</i>	10010	Pacific sanddab	22642	patchwork lampfish
23235	<i>Oncorhynchus keta</i>	21592	Pacific sandfish	22218	peach snailfish
23225	<i>Oncorhynchus kisutch</i>	21130	Pacific sardine	22232	peachskin snailfish
23260	<i>Oncorhynchus mykiss</i>	23562	Pacific saury	23862	pearly prickleback
23240	<i>Oncorhynchus nerka</i>	320	Pacific sleeper shark	22249	pectoral snailfish
23202	<i>Oncorhynchus</i> sp.	22178	Pacific spiny lumpsucker	20916	pelagic assfish

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28533	pelagic basslet	20624	popeye blacksmelt	21444	<i>Rastrinus scutiger</i>
23911	<i>Peprilus simillimus</i>	21232	popeye grenadier	20731	<i>Rathbunella hypoplecta</i>
20002	<i>Percis japonicus</i>	20801	<i>Porichthys notatus</i>	20930	red brotula
10160	petrale sole	20802	<i>Porichthys</i> sp.	21346	red Irish lord
10	Petromyzontidae	23850	<i>Poroclinus rothrocki</i>	30590	red rockfish unid.
23871	Pholidae	22311	<i>Poromitra cristiceps</i>	22241	red snailfish
23873	<i>Pholis laeta</i>	22310	<i>Poromitra curilensis</i> (=crassiceps)	30475	redbanded rockfish
23872	<i>Pholis</i> sp.	23800	prickleback unid.	30430	redstripe rockfish
26051	<i>Photonectes margarita</i>	20075	pricklebreast poacher	21502	redtail surfperch
21732	<i>Physiculus rastrelliger</i>	22243	prickly snailfish	10115	<i>Reinhardtius hippoglossoides</i>
23809	pighead prickleback	351	<i>Prionace glauca</i>		<i>Reinhardtius hippoglossoides</i>
21521	pile perch	31550	<i>Prionotus stephanophrys</i>	10116	(juvenile)
22182	pimpled lumpsucker	22223	proboscis snailfish	10200	rex sole
30230	pink rockfish		<i>Prognatholiparis</i>	10201	rex sole larvae
23230	pink salmon	22263	<i>ptychomandibularis</i>	21521	<i>Rhacochilus vacca</i>
21522	pink seaperch	22647	<i>Protomyctophum crockeri</i>	21850	<i>Rhadinesthes decimus</i>
30620	pinkrose rockfish	22648	<i>Protomyctophum</i> sp.	21415	<i>Rhamphocottus richardsoni</i>
22624	pinpoint lampfish	22649	<i>Protomyctophum thompsoni</i>	22262	<i>Rhinoliparis attenuatus</i>
21760	pipefish unid.	24001	prowfish	22261	<i>Rhinoliparis barbulifer</i>
21849	pitgum lanternfish	10250	<i>Psetichthys melanostictus</i>	22260	<i>Rhinoliparis</i> sp.
20181	pitted tubeshoulder	28700	<i>Pseudopentaceros wheeleri</i>	21355	ribbed sculpin
21371	plain sculpin	21598	<i>Pseudoscopelus</i> sp.	22956	ribbon barracudina
20801	plainfin midshipman	21394	<i>Psychrolutes paradoxus</i>	22211	ribbon snailfish
10220	<i>Platichthys stellatus</i>	21395	<i>Psychrolutes phrictus</i>	10100	righteye flounder unid.
	<i>Platichthys stellatus X</i>	21393	<i>Psychrolutes</i> sp.	22213	ringtail snailfish
	<i>Pleuronectes quadrituberculatus</i>	30210	Puget Sound rockfish	20620	robust blacksmelt
10221	hybrid	21436	Puget Sound sculpin	21934	rock greenling
23700	Platyroctidae	21753	<i>Pungitius pungitius</i>	10260	rock sole unid.
23802	<i>Plectobranchus evides</i>	21329	purplegray sculpin	30040	rockfish unid.
21921	<i>Pleurogrammus monoptyerygius</i>	24394	<i>Puzanovia rubra</i>	20995	<i>Rondeletia loricata</i>
10285	<i>Pleuronectes quadrituberculatus</i>	20018	pygmy poacher	20700	ronquil unid.
10100	Pleuronectidae	30550	pygmy rockfish	20702	<i>Ronquilus jordani</i>
10002	Pleuronectiform larvae	22253	pygmy snailfish	30270	rosethorn rockfish
10001	Pleuronectiformes	30320	quillback rockfish	30460	rosy rockfish
10290	<i>Pleuronichthys coenosus</i>	21320	<i>Radulinus asprellus</i>	22242	rosy snailfish
10280	<i>Pleuronichthys decurrens</i>	22010	ragfish	21366	roughback sculpin
10295	<i>Pleuronichthys ritteri</i>	23055	rainbow smelt		rougheye and blackspotted
10291	<i>Pleuronichthys</i> sp.	445	<i>Raja badia</i>	30050	rockfish unid.
10281	<i>Pleuronichthys verticalis</i>	446	<i>Raja badia</i> egg case	30051	rougheye rockfish
21349	plumed sculpin	421	<i>Raja binoculata</i> egg case	10240	roughscale sole
20000	poacher unid.	425	<i>Raja inornata</i>	445	roughshoulder skate
20040	<i>Podothecus accipenserinus</i>	440	<i>Raja rhina</i>	21444	roughskin sculpin
20039	<i>Podothecus</i> sp.	441	<i>Raja rhina</i> egg case	21356	roughspine sculpin
20041	<i>Podothecus veternus</i>	404	<i>Raja</i> sp.	460	rougtail skate
24189	polar eelpout	403	<i>Raja</i> sp. egg case	20130	<i>Rouleina attrita</i>
22810	<i>Polyacanthonotus challengerii</i>	450	<i>Raja stellulata</i>	22177	round lumpsucker
23071	pond smelt	400	Rajidae	29999	roundfish unid.

CODE	NAME	CODE	NAME	CODE	NAME
20921	rubynose brotula	21421	sea raven	30410	<i>Sebastes pinniger</i>
21436	<i>Ruscarius meanyi</i>	20980	seadevils unid.	30420	<i>Sebastes polyspinis</i>
22282	rusty snailfish	20720	searcher	30430	<i>Sebastes proriger</i>
20510	sablefish	30630	<i>Sebastes (Sebastomus) sp.</i>	30450	<i>Sebastes rastrelliger</i>
29997	<i>Saccopharynx lavenbergi</i>	30051	<i>Sebastes aleutianus</i>	30600	<i>Sebastes reedi</i>
29996	<i>Saccopharynx sp.</i>	30060	<i>Sebastes alutus</i>	30460	<i>Sebastes rosaceus</i>
22227	saddleback snailfish	30070	<i>Sebastes atrovirens</i>	30611	<i>Sebastes rosenblatti</i>
24186	saddled eelpout	30080	<i>Sebastes auriculatus</i>	30470	<i>Sebastes ruberrimus</i>
21735	saffron cod	30090	<i>Sebastes aurora</i>	30480	<i>Sebastes rubrivinctus</i>
21737	saffron cod (adult)	30475	<i>Sebastes babcocki</i>	30575	<i>Sebastes rufus</i>
21736	saffron cod (juvenile)	30576	<i>Sebastes borealis</i>	30490	<i>Sebastes saxicola</i>
23710	<i>Sagamichthys abei</i>	30100	<i>Sebastes brevispinis</i>	30500	<i>Sebastes semicinctus</i>
21406	sailfin sculpin	30110	<i>Sebastes carnatus</i>	30510	<i>Sebastes serranoides</i>
10212	Sakhalin sole	30120	<i>Sebastes caurinus</i>	30525	<i>Sebastes serriceps</i>
23201	salmon and trouts unid.	30130	<i>Sebastes chlorostictus</i>	30620	<i>Sebastes simulator</i>
232	salmon shark	30155	<i>Sebastes chrysomelas</i>	30040	<i>Sebastes sp.</i>
22236	salmon snailfish	30151	<i>Sebastes ciliatus</i>	30045	<i>Sebastes umbrosus</i>
23202	salmon unid.	30160	<i>Sebastes constellatus</i>	30152	<i>Sebastes variabilis</i>
23201	Salmonidae	30170	<i>Sebastes crameri</i>	30535	<i>Sebastes variegatus</i>
23250	<i>Salvelinus alpinus</i>	30180	<i>Sebastes dalli</i>	30540	<i>Sebastes vexillaris</i>
23252	<i>Salvelinus malma</i>	30185	<i>Sebastes diaconus</i>	30550	<i>Sebastes wilsoni</i>
20202	sand lance unid.	30190	<i>Sebastes diploproa</i>	30560	<i>Sebastes zacentrus</i>
10250	sand sole	30200	<i>Sebastes elongatus</i>	30020	<i>Sebastolobus alascanus</i>
10008	sanddab unid.	30210	<i>Sebastes emphaeus</i>	30030	<i>Sebastolobus altivelis</i>
21130	<i>Sardinops sagax</i>	30220	<i>Sebastes entomelas</i>	30025	<i>Sebastolobus macrochir</i>
20006	sawback poacher	30230	<i>Sebastes eos</i>	30010	<i>Sebastolobus sp.</i>
22721	sawtooth eel	30240	<i>Sebastes flavidus</i>	150	Selachii
23945	scabbardfish	30250	<i>Sebastes gilli</i>	160	Selachii egg case
21359	scaled sculpin	30255	<i>Sebastes glaucus</i>	22721	<i>Serrivomer sector</i>
22400	scaleless dragonfish unid.	30260	<i>Sebastes goodei</i>	24114	shadow eelpout
23620	scaly paperbone	30270	<i>Sebastes helvomaculatus</i>	160	shark egg case unid.
21429	scalybreasted sculpin	30280	<i>Sebastes hopkinsi</i>	150	shark unid.
24221	scalynape eelpout	30290	<i>Sebastes jordani</i>	30560	sharpchin rockfish
21352	scissortail sculpin	30295	<i>Sebastes lentiginosus</i>	20121	sharpchin slickhead
23524	<i>Scomber japonicus</i>	30300	<i>Sebastes levis</i>	21327	sharpnose sculpin
23500	Scombridae	30315	<i>Sebastes macdonaldi</i>	28532	Sherborn cardinalfish
22595	<i>Scopelengys tristis</i>	30320	<i>Sebastes maliger</i>	21510	shiner perch
22321	<i>Scopeloberyx robustus</i>	30330	<i>Sebastes melanops</i>	26053	shining loosejaw
23622	<i>Scopelosaurus adleri</i>	30052	<i>Sebastes melanostictus</i>	23710	shining tubeshoulder
23620	<i>Scopelosaurus harryi</i>	30340	<i>Sebastes melanostomus</i>	22230	short snailfish
23621	<i>Scopelosaurus sp.</i>	30350	<i>Sebastes miniatus</i>	30290	shortbelly rockfish
31501	<i>Scorpaena guttata</i>	30360	<i>Sebastes mystinus</i>	24191	shortfin eelpout
21330	<i>Scorpaenichthys marmoratus</i>	30370	<i>Sebastes nebulosus</i>	21368	shorthorn (=warty) sculpin
30000	Scorpaenidae	30380	<i>Sebastes nigrocinctus</i>	24151	shortjaw eelpout
30000	scorpionfish and rockfish unid.	30390	<i>Sebastes ovalis</i>	21407	shortmast sculpin
21300	sculpin unid.	30400	<i>Sebastes paucispinis</i>	21595	shortnose swallower
200	Scyliorhinidae	30570	<i>Sebastes phillipsi</i>	30576	shortraker rockfish

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21937	shortspine combfish	22701	snipe eel unid.	21825	<i>Sternoptyx diaphana</i>
30020	shortspine thornyhead	22815	snubnosed spiny eel	21827	<i>Sternoptyx</i> sp.
21204	shoulderspot grenadier	23240	sockeye salmon	23800	Stichaeidae
22224	shovelhead snailfish	24120	soft eelpout	23804	<i>Stichaeus punctatus</i>
21813	showy bristlemouth	21383	soft sculpin	21845	<i>Stomias atriventer</i>
22208	showy snailfish	21240	softhead grenadier	21847	Stomiidae
21805	<i>Sigmops gracilis</i>	20130	softskin slickhead	21846	Stomiiformes
30100	silvergray rockfish	320	<i>Somniosus pacificus</i>	23806	stout eelblenny
20575	silverside unid.	332	soupfin shark	24167	stout eelpout
21398	silverspotted sculpin	10262	southern rock sole	24404	striped kelpfish
21821	silvery hatchetfish	21441	spatulate sculpin	21506	striped surfperch
222	sixgill shark	30390	speckled rockfish	23720	striped tubeshoulder
401	skate egg case unid.	10020	speckled sanddab	30490	stripetail rockfish
400	skate unid.	24166	specklemouth eelpout	23900	Stromateidae
22955	slender barracudina	21354	spectacled sculpin	20040	sturgeon poacher
21812	slender bristlemouth	310	spiny dogfish	25100	sturgeon unid.
23866	slender cockscomb	22913	spiny dreamer	27028	<i>Stylephorus chordatus</i>
21727	slender codling	22800	spiny eel unid.	23020	surf smelt
23807	slender eelblenny	22183	spiny lumpsuckers	21500	surfperch unid.
24234	slender eelpout	22271	spiny snailfish	22278	surly snailfish
21805	slender fangjaw	20036	spinycheek starsnout	21594	swallowers
21824	slender hatchetfish	21390	spinyhead sculpin	214	swell shark
22640	slender lanternfish	21336	spinyhook sculpin	22244	swellhead snailfish
21850	slender snaggletooth	23060	<i>Spirinchus starksi</i>	22656	<i>Symbolophorus californiensis</i>
22702	slender snipe eel	23061	<i>Spirinchus thaleichthys</i>	10400	<i>Symphurus atricauda</i>
10150	slender sole	30190	splitnose rockfish	21760	Syngnathidae
20100	slickhead unid.	21308	sponge sculpin	27050	Synodontidae
21320	slim sculpin	23958	spookfish unid.	27051	<i>Synodus lucioceps</i>
22262	slim snailfish	21312	spotfin sculpin	22410	<i>Tactostoma macropus</i>
22202	slipskin snailfish	21515	spotfin surfperch	21394	tadpole sculpin
22233	smalldisk snailfish	20901	spotted cusk-eel	22255	tadpole snailfish
24232	smallhead eelpout	710	spotted ratfish	20150	<i>Talismania bifurcata</i>
20713	smallmouth ronquil	22209	spotted snailfish	22651	<i>Tarletonbeania crenularis</i>
22248	smallmouth snailfish	10295	spotted turbot	22650	<i>Tarletonbeania</i> sp.
22257	smallpore snailfish	310	<i>Squalus suckleyi</i>	23010	<i>Thaleichthys pacificus</i>
23000	smelt unid.	30280	squarespot rockfish	24395	thinskin eelpout
20055	smooth alligatorfish	252	<i>Squatina californica</i>	21447	thornback sculpin
22919	smooth dreamer	10220	starry flounder	21438	thorny sculpin
21202	smooth grenadier	30160	starry rockfish	30010	thornyhead unid.
22175	smooth lumpsucker	450	starry skate	21314	threaded sculpin
20731	smooth ronquil	20034	starsnout poacher unid.	20910	threadfin cusk-eel
21423	smoothcheek sculpin	23260	steelhead	21310	threadfin sculpin
20022	smootheye poacher	20075	<i>Stellerina xyosterna</i>	20150	threadfin slickhead
21363	smoothhead sculpin	22602	<i>Stenobranchius leucopsarus</i>	21752	threespine stickleback
22200	snailfish unid.	22603	<i>Stenobranchius nannochir</i>	24181	threespot eelpout
23808	snake prickleback	22601	<i>Stenobranchius</i> sp.	180	thresher shark
24130	snakehead eelpout	21820	Sternoptychidae	21308	<i>Thyriscus anoplus</i>

CODE	NAME	CODE	NAME
30380	tiger rockfish	21744	walleye pollock larva
22190	toad lump sucker	21503	walleye surfperch
20803	toadfishes	21369	warthead sculpin
22245	tomato snailfish	20060	warty poacher
22252	toothless snailfish	24185	wattled eelpout
20576	topsmelt	24112	western eelpout
610	<i>Torpedo californica</i>	22920	whipnose
23932	<i>Trachipterus altivelis</i>	28002	whipsnout eels
20952	<i>Trachurus symmetricus</i>	23933	whiptail ribbonfish
30525	tree rockfish	22273	whiskered snailfish
355	<i>Triakis semifasciata</i>	23402	white croaker
23940	Trichiuridae	406	white skate
21379	<i>Trichocottus brashnikovi</i>	22285	white snailfish
21592	<i>Trichodon trichodon</i>	30630	white spotted red rockfish unid.
21352	<i>Triglops forficata</i>	23030	whitebait smelt
21356	<i>Triglops macellus</i>	23850	whitebarred prickleback
21353	<i>Triglops metopias</i>	30540	whitebelly rockfish
21351	<i>Triglops nybelini</i>	480	whiteblotched skate
21355	<i>Triglops pingeli</i>	481	whiteblotched skate egg case
21354	<i>Triglops scepticus</i>	485	whitebrow skate
21350	<i>Triglops</i> sp.	486	whitebrow skate egg case
21429	<i>Triglops xenostethus</i>	21932	whitespotted greenling
20981	triplewart seadevil	21338	whitetail sculpin
21823	tropical hatchetfish	21440	wide-eye sculpin
27028	tube-eye	30220	widow rockfish
20001	tubenose poacher	20320	wolf-eel
23700	tubeshoulder unid.	22263	wrinkle-jaw snailfish
20542	tube-snout	22256	wry snailfish
24110	twoline eelpout	20020	<i>Xeneretmus latifrons</i>
24116	twoline eelpout (juvenile)	20022	<i>Xeneretmus leiops</i>
22259	two-tone snailfish	20023	<i>Xeneretmus</i> sp.
20051	<i>Ulcina olrikii</i>	20021	<i>Xeneretmus triacanthus</i>
29990	umbrellamouth gulper	10060	<i>Xystreureys liolepis</i>
21443	uncinate sculpin	21347	yellow Irish lord
22205	variegated snailfish	30470	yelloweye rockfish
24231	variform eelpout	10210	yellowfin sole
28002	<i>Venefica</i> sp.	10209	yellowfin sole (juvenile)
30350	vermilion rockfish	30600	yellowmouth rockfish
20041	veteran poacher	30240	yellowtail rockfish
21000	viperfish unid.	21522	<i>Zalembius rosaceus</i>
21740	walleye pollock	21937	<i>Zaniolepis frenata</i>
21742	walleye pollock (adult)	21936	<i>Zaniolepis latipinnis</i>
21741	walleye pollock (juvenile)	24001	<i>Zaprora silenus</i>
21745	walleye pollock (size 1)***	21305	<i>Zesticelus profundorum</i>
21746	walleye pollock (size 2)	24100	Zoarcidae
21743	walleye pollock (size -2)		
21747	walleye pollock (size 3)		

CODE	NAME	CODE	NAME	CODE	NAME
39100	<i>Eumetopias jubatus</i>	72062	<i>Aforia kinkaidi</i>	82530	<i>Allocentrotus fragilis</i>
75601	abalone jingle	72059	<i>Aforia</i> sp.	82535	<i>Allocentrotus</i> sp.
40035	<i>Abietinaria greenei</i>	40028	<i>Aglaophenia</i> sp.	98303	<i>Amaroucium soldatovi</i>
40034	<i>Abietinaria</i> sp.	74481	Akutan limops	98302	<i>Amaroucium</i> sp.
40036	<i>Abietinaria</i> sp. A (Clark 2006)	66303	Alaska coastal shrimp	71520	<i>Amauropsis purpurea</i>
79352	<i>Abraliopsis felis</i>	44023	Alaska cup coral	54015	<i>Amblyosyllis</i> sp.
79351	<i>Abraliopsis</i> sp.	75600	Alaska falsejingle	70115	<i>Amicula vestita</i>
66510	abyssal Crangon	74175	Alaska glass-scallop	60150	<i>Ampelisca macrocephala</i>
91048	<i>Acanthascus</i> sp.	75205	Alaska great-tellin	60102	<i>Ampelisca</i> sp.
91103	<i>Acanthascus</i> sp. A	75267	Alaska razor	50050	Ampharetidae
91104	<i>Acanthascus</i> sp. B	72790	Alaska volute	80182	<i>Ampheraster marianus</i>
66865	<i>Acanthephyra curtirostris</i>	41591	<i>Alaskagorgia aleutiana</i>	80180	<i>Ampheraster</i> sp.
66860	<i>Acanthephyra</i> sp.	41590	<i>Alaskagorgia</i> sp.	44094	<i>Amphilaphis</i> sp.
71017	<i>Acanthodoris brunnea</i>	41576	<i>Alaskagorgia</i> sp. 1 (Stone)	91093	<i>Amphilectus digitatus</i>
71014	<i>Acanthodoris nanaimoensis</i>	82757	Alaskan crinoid	91109	<i>Amphilectus lobatus</i>
71019	<i>Acanthodoris</i> sp.	63101	Alaskan cumacean	83700	<i>Amphiodia rossica</i>
44100	<i>Acanthogorgia</i> sp.	69090	Alaskan hermit	83701	<i>Amphiodia</i> sp.
69285	<i>Acantholithodes hispidus</i>	91237	Alaskan lobed sponge	83339	<i>Amphiophiura</i> sp.
69284	<i>Acantholithodes</i> sp.	66031	Alaskan pink shrimp	83337	<i>Amphiophiura</i> sp. A (Clark 2006)
74001	<i>Acharax johnsoni</i>	80637	Alaskan spiny star	83338	<i>Amphiophiura superba</i>
74342	<i>Acila castrensis</i>	72402	Alaskan trophon	60100	amphipod unid.
72071	<i>Acirsa</i> sp. A (McLean and Clark)	69557	Albuneidae	60100	Amphipoda
71400	<i>Acmaea</i> sp.	41100	Alcyonacea	71546	<i>Amphissa colmbiana</i>
92400	acoel turbellarian	95039	<i>Alcyonidium disciforme</i>	71547	<i>Amphissa reticulata</i>
92400	Acoelida	95041	<i>Alcyonidium enteromorpha</i>	72731	<i>Amphissa</i> sp.
71040	<i>Acteocina</i> sp.	95036	<i>Alcyonidium pedunculatum</i>	71548	<i>Amphissa versicolor</i>
43001	<i>Actinauge verrilli</i>	95038	<i>Alcyonidium</i> sp.	83661	<i>Amphiura diomedea</i>
43005	<i>Actinernus</i> sp.	95037	<i>Alcyonidium</i> sp. A	83660	Amphiuridae
43000	Actiniaria	41102	<i>Alcyonium</i> sp.	74323	ample roughmya
43080	actinid sea anemones unid.	41104	<i>Alcyonium</i> sp. A (Clark 2006)	71333	<i>Anatoma crispata</i>
43080	Actiniidae	41105	<i>Alcyonium</i> sp. B (Clark 2006)	72768	<i>Ancistrolepis bicinctus</i>
43003	<i>Actinoscyphia</i> sp.	72753	Aleut whelk	72769	<i>Ancistrolepis eucosmius</i>
43002	<i>Actinostola faeulenta</i>	66060	Aleutian bigeye	71960	<i>Ancistrolepis</i> sp.
43113	<i>Actinostola groenlandica</i>	66032	Aleutian coastal shrimp	91103	angel-hair vase sponge
43110	<i>Actinostola</i> sp.	81909	Aleutian fragile sea star	72743	angular whelk
43111	<i>Actinostola</i> sp. A (Clark 2006)	69060	Aleutian hermit	71235	<i>Anisodoris lentiginosa</i>
43112	<i>Actinostola</i> sp. B (Clark 2006)	98083	Aleutian long-stalked tunicate	71230	<i>Anisodoris nobilis</i>
43100	Actinostolidae	71535	Aleutian moonsnail	50001	Annelida
71271	<i>Adalaria proxima</i>	44101	Aleutian Plumarella	75609	<i>Anomia</i> sp.
73188	<i>Admete couthouyi</i>	80112	Aleutian sea star	75610	Anomiidae
73185	<i>Admete laevior</i>	80633	Aleutian spiny star	69000	Anomura
73187	<i>Admete middendorffi</i>	71702	Aleutian sulcated whelk	60109	<i>Anonyx nugax</i>
73186	<i>Admete regina</i>	44010	Aleutian trumpet coral	60140	<i>Anonyx</i> sp.
73183	<i>Admete viridula</i>	72071	Aleutian wentletrap	82101	<i>Anteliaster nannodes</i>
40506	<i>Aequorea</i> sp.	80601	<i>Aleutiaster</i> sp.	82100	<i>Anteliaster</i> sp.
72063	<i>Aforia circinata</i>	80597	<i>Aleutihenricia beringiana</i>	41300	<i>Anthomastus</i> sp.
72060	<i>Aforia goodei</i>	80557	<i>Aleutihenricia federi</i>	41331	<i>Anthomastus</i> sp. A

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41332	<i>Anthomastus</i> sp. B	50301	<i>Arctonoe vittata</i>	83055	Asteronychidae
	<i>Anthomastus</i> sp. cf. <i>japonicus</i>	62001	Arcturidae	83075	<i>Asteronyx longifissus</i>
41333	(Bayer et al.)	62003	<i>Arcturus longispinis</i>	83070	<i>Asteronyx loveni</i>
42020	<i>Anthoptilum grandiflorum</i>	62005	<i>Arcturus</i> sp.	83060	<i>Asteronyx</i> sp.
42021	<i>Anthoptilum murrayi</i>	62004	<i>Arcturus</i> sp. 1 (Clark 2006)	71504	<i>Asterophila japonica</i>
44105	<i>Anthothela grandiflora</i>	62002	<i>Arcturus</i> sp. 2 (Clark 2006)	83064	<i>Asteroschema</i> sp.
41000	Anthozoa	66575	<i>Argis alaskensis</i>	83065	<i>Asteroschema sublaeve</i>
41525	Antipatharia	66612	<i>Argis crassa</i>	81135	<i>Asthenactis fisheri</i>
41526	<i>Antipathes</i> sp.	66580	<i>Argis dentata</i>	83080	<i>Astrochele laevis</i>
72020	<i>Antiplanes perversa</i>	66611	<i>Argis lar</i>	83090	<i>Astrochele</i> sp.
72022	<i>Antiplanes piona</i>	66613	<i>Argis levior</i>	83081	<i>Astrochele</i> sp. A (Clark 2006)
72019	<i>Antiplanes</i> sp.	66614	<i>Argis ovifer</i>	80165	<i>Astrometis</i> sp.
	<i>Antiplanes</i> sp. A (Clark and	66570	<i>Argis</i> sp.	81930	<i>Astronebris tatafilius</i>
72024	McLean)	66617	<i>Argis</i> sp. cf. <i>crassa</i> (CAS)	81743	<i>Astropecten californicus</i>
72021	<i>Antiplanes thalea</i>	66616	<i>Argis</i> sp. cf. <i>ovifer</i> (CAS)	80811	Astropectinidae
72023	<i>Antiplanes vinosus</i>	71080	<i>Armina californica</i>	83501	<i>Astrophisura</i> sp.
62050	<i>Anuropus bathypelagica</i>	60106	armored amphipod	83025	<i>Astrophyton pardalis</i>
91030	<i>Aphrocallistes vastus</i>	93150	arrow worm unid.	71552	<i>Astyris elegens</i>
50190	<i>Aphrodita japonica</i>	91268	<i>Artemisina amlia</i>	71551	<i>Astyris gausapata</i>
50192	<i>Aphrodita negligens</i>	91267	<i>Artemisina arcigera</i>	40510	<i>Atolla</i> sp.
50161	<i>Aphrodita</i> sp.	91266	<i>Artemisina</i> sp.	71739	attenuate melon whelk
50160	Aphroditidae	91269	<i>Artemisina stipitata</i>	91710	<i>Aulosaccus schulzei</i>
70049	Aplacophora	44115	<i>Arthrogorgia kinoshitai</i>	40513	<i>Aurelia aurita</i>
98219	<i>Aplidium californicum</i>	44114	<i>Arthrogorgia otsukai</i>	40512	<i>Aurelia labiata</i>
98311	<i>Aplidium n.</i> sp. A	44098	<i>Arthrogorgia</i> sp.	40520	<i>Aurelia limbata</i>
98312	<i>Aplidium</i> sp.	44099	<i>Arthrogorgia utinomi</i>	40511	<i>Aurelia</i> sp.
98310	<i>Aplidium</i> sp. A (Clark 2006)	44085	articulated bamboo coral	74325	awning clam
85205	<i>Apostichopus japonicus</i>	91252	<i>Asbestopluma ramosa</i>	91064	<i>Axinella blanca</i>
71052	archidorid nudibranchs	91251	<i>Asbestopluma</i> sp. A (Clark 2006)	91231	<i>Axinella rugosa</i>
71052	Archidorididae	98322	<i>Ascidia paratropa</i>	91230	<i>Axinella</i> sp.
71055	<i>Archidoris montereyensis</i>	98000	Ascidacea	65202	<i>Balanus balanus</i>
71259	Archidoris nudibranch	98001	Ascidian n. sp. A	65207	<i>Balanus crenatus</i>
71260	<i>Archidoris odhneri</i>	98002	Ascidian n. sp. B	65204	<i>Balanus hesperius</i>
71259	<i>Archidoris</i> sp.	74646	<i>Astarte arctica</i>	65206	<i>Balanus nubilus</i>
66580	Arctic argid	74641	<i>Astarte borealis</i>	65205	<i>Balanus rostratus</i>
80731	Arctic bat sea star	74645	<i>Astarte compacta</i>	65201	<i>Balanus</i> sp.
66174	Arctic eualid	74639	<i>Astarte crenata</i>	91069	ball sponge
74311	Arctic Hiatella	74643	<i>Astarte elliptica</i>	91997	ball sponge morphotype
71526	Arctic moonsnail	74648	<i>Astarte esquimalti</i>	42006	<i>Balticina</i> sp.
74322	Arctic roughmya	74647	<i>Astarte montagui</i>	44084	bamboo coral unid.
75111	Arctic surfclam	74642	<i>Astarte polaris</i>	92900	bamboo worm unid.
60115	<i>Arctolembos arcticus</i>	74640	<i>Astarte</i> sp.	75382	<i>Bankia setacea</i>
72791	<i>Arctomelon borealis</i>	81742	<i>Asterias amurensis</i>	66171	barbed eualid
72789	<i>Arctomelon</i> sp.	81741	<i>Asterias</i> sp.	65100	barnacle unid.
	<i>Arctomelon</i> sp. cf. <i>stearnsii</i>	80159	Asteriidae	71011	barnacle-eating Onchidoris
72794	(Clark and McLean)	80915	<i>Asterina miniata</i>	91050	barrel sponge
72790	<i>Arctomelon stearnsii</i>	80000	Asteroidea	99981	baseball sponge
72792	<i>Arctomelon tamikoa</i>				

CODE	NAME	CODE	NAME	CODE	NAME
71913	basket whelk	71777	<i>Beringius</i> sp. eggs	98100	<i>Boltenia</i> sp.
83020	basketstar		<i>Beringius</i> sp. F (McLean and Clark)	98101	<i>Boltenia villosa</i>
80915	bat star	71785		94501	<i>Bonelliopsis alaskana</i>
72520	<i>Bathybembix bairdii</i>		<i>Beringius</i> sp. G (McLean and Clark)	40013	<i>Bonneviella</i> sp.
72762	<i>Bathybuccinum clarki</i>	71786		40012	<i>Bonneviella</i> sp. A (Clark 2006)
72764	<i>Bathybuccinum ovulum</i>		<i>Beringius</i> sp. H (McLean and Clark)	74641	boreal Astarte
72763	<i>Bathybuccinum</i> sp.	71788		79312	boreal clubhook squid
41541	<i>Bathypathes patula</i>		<i>Beringius</i> sp. I (McLean and Clark)	72535	boreal rosy margarite
41540	<i>Bathypathes</i> sp.	71789		79252	boreopacific armhook squid
85180	<i>Bathyplothes</i> sp.		<i>Beringius</i> sp. J (McLean and Clark)	72065	<i>Boreoscala greenlandica</i>
71778	Baxter Beringius	71792		72067	<i>Boreoscala</i> sp.
65205	beaked barnacle		<i>Beringius</i> sp. K (McLean and Clark)	72402	<i>Boretrophon alaskanus</i>
66172	beaked eualid	71793		72401	<i>Boretrophon beringi</i>
72797	beatic dwarf olive	71774	<i>Beringius stimpsoni</i>	72406	<i>Boretrophon clathratus</i>
81068	beautiful sun star	71776	<i>Beringius undatus</i>	72403	<i>Boretrophon coronatus</i>
79443	<i>Belonella borealis</i>	45010	<i>Beroe abyssicola</i>	72405	<i>Boretrophon elegantulus</i>
66841	<i>Bentheogennema borealis</i>	45005	<i>Beroe</i> sp.	72408	<i>Boretrophon kamchatkanus</i>
78012	<i>Benthoctopus leioderma</i>	79202	Berry armhook squid	72409	<i>Boretrophon multicostatus</i>
78455	<i>Benthoctopus oregonensis</i>	79211	<i>Berryteuthis anonychus</i>	72421	<i>Boretrophon pacificus</i>
78013	<i>Benthoctopus sibiricus</i>	79210	<i>Berryteuthis magister</i>	72404	<i>Boretrophon rotundatus</i>
78452	<i>Benthoctopus</i> sp.	66180	bigeye eualid	72410	<i>Boretrophon rotundus</i>
81890	Benthopectinidae	75222	bilirate Pandora	72420	<i>Boretrophon</i> sp.
75241	bent-nose Macoma	75235	bittersweets	72407	<i>Boretrophon stuarti</i>
80597	Bering Henricia	74000	bivalve unid.	98220	<i>Botrylloides</i> sp.
69087	Bering hermit	74000	Bivalvia	98225	<i>Botryllus schlosseri</i>
91721	Bering lace sponge	97120	black brachiopod	44106	bottlebrush coral
41573	Bering red sea fan	41525	black coral	69260	box crab unid.
80635	Bering spiny star	74561	black mussel	97000	Brachiopoda
72401	Bering trophon	91079	black papillate sponge	58503	<i>Brada granulata</i>
71773	<i>Beringius aleuticus</i>	92505	black specked ribbon worm	58508	<i>Brada inhabilis</i>
71772	<i>Beringius beringii</i>	69041	blackeyed hermit	58502	<i>Brada sachalina</i>
71775	<i>Beringius crebricostatus</i>	91078	black-orange spud sponge	58500	<i>Brada</i> sp.
71780	<i>Beringius eyerdami</i>	80200	blackspined sea star	58505	<i>Brada</i> sp. A
71771	<i>Beringius frielei</i>	66550	blacktail bay shrimp	58506	<i>Brada</i> sp. B
71781	<i>Beringius incisus</i>	60116	bladed amphipod	58507	<i>Brada</i> sp. C
71770	<i>Beringius kennicottii</i>	40061	blob-top jelly	58509	<i>Brada villosa</i>
71787	<i>Beringius rotundus</i>	80544	blood sea star	91055	brain sponge
71769	<i>Beringius</i> sp.	69323	blue king crab	82675	<i>Brisaster latifrons</i>
	<i>Beringius</i> sp. A (McLean and Clark)	69655	blue mud shrimp	82676	<i>Brisaster owstoni</i>
71778		74080	blue mussel	82660	<i>Brisaster</i> sp.
	<i>Beringius</i> sp. B (McLean and Clark)	72554	blue topsnail	82670	<i>Brisaster townsendi</i>
71779		69075	bluehand hermit	82001	<i>Brisingella exilis</i>
	<i>Beringius</i> sp. C (McLean and Clark)	69085	bluespine hermit	82000	<i>Brisingella pusilla</i>
71782		41106	Bob mushroom coral	82002	<i>Brisingella</i> sp.
	<i>Beringius</i> sp. D (McLean and Clark)	40507	<i>Bolinopsis</i> sp.	82003	brisingid sea star
71783		78300	Bolitaenidae	82003	Brisingidae
	<i>Beringius</i> sp. E (McLean and Clark)	98102	<i>Boltenia ecinata</i>	82685	<i>Brissopsis pacifica</i>
71784		98105	<i>Boltenia ovifera</i>		

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59000	bristle worm unid.		<i>Buccinum</i> sp. C (McLean and Clark)	71291	California sea slug
98204	bristly tunicate	72776		71795	<i>Calinaticina oldroyi</i>
74552	British Columbia crenella		<i>Buccinum</i> sp. D (McLean and Clark)	69653	<i>Callianassa californiensis</i>
83000	brittlestar unid.	72777		69652	<i>Callianassa goniophthalma</i>
98206	broad base tunicate	72779	<i>Buccinum</i> sp. E (McLean and Clark)	69650	<i>Callianassa</i> sp.
75286	broad cockle	71002	<i>Buccinum</i> sp. egg	72555	<i>Calliostoma annulatum</i>
74419	broad Yoldia		<i>Buccinum</i> sp. F (McLean and Clark)	72516	<i>Calliostoma canaliculatum</i>
69270	brown box crab	72780		72554	<i>Calliostoma ligatum</i>
44022	brown cup coral		<i>Buccinum</i> sp. G (McLean and Clark)	72512	<i>Calliostoma platinum</i>
98330	brown leafy compound tunicate	72781		72511	<i>Calliostoma</i> sp.
40520	brown rimmed jelly	72782	<i>Buccinum</i> sp. H (McLean and Clark)	72513	<i>Calliostoma titanium</i>
71893	brown whelk		<i>Buccinum</i> sp. I (McLean and Clark)	72514	<i>Calliostoma variegatum</i>
85219	brownscaled sea cucumber	72783		72521	<i>Calliotropis carlotta</i>
95000	Bryozoa	72750	<i>Buccinum strigillatum</i>	41601	<i>Callogorgia kinoshitae</i>
95010	bryozoan sp. A unid.	72759	<i>Buccinum tenellum</i>	41600	<i>Callogorgia</i> sp.
95000	bryozoan unid.	72785	<i>Buccinum transliratum</i>	71027	<i>Calycidoris guentheri</i>
71007	bubbleshells unid.	72778	<i>Buccinum triplostephanum</i>	71639	Calyptraeidae
72753	<i>Buccinum aleuticum</i>	72749	<i>Buccinum viridum</i>	40008	campanulariid hydroid
72743	<i>Buccinum angulosum</i>	95017	<i>Bugula pacifica</i>	40008	Campanulariidae
72738	<i>Buccinum bulimuloideum</i>	95016	<i>Bugula</i> sp.	68012	<i>Cancer anthonyi</i>
72760	<i>Buccinum castaneum</i>	71515	<i>Bulbus fragilis</i>	68011	<i>Cancer branneri</i>
72757	<i>Buccinum ciliatum</i>	83660	burrowing brittle star unid.	68010	cancer crab unid.
72754	<i>Buccinum cnismatum</i>	44075	bushy coral	68060	<i>Cancer gracilis</i>
72773	<i>Buccinum costatum</i>	40035	bushy white hydroid	68020	<i>Cancer magister</i>
72766	<i>Buccinum ectomycina</i>	75021	butter clam	68040	<i>Cancer oregonensis</i>
72748	<i>Buccinum eugrammatum</i>	69328	butterfly crab	68050	<i>Cancer productus</i>
72744	<i>Buccinum fringillum</i>	40060	by-the-wind sailor	68010	<i>Cancer</i> sp.
72758	<i>Buccinum glaciale</i>	71015	<i>Cadlina luteomarginata</i>	66201	candy stripe shrimp
72784	<i>Buccinum moarchianum</i>	71105	<i>Cadlina modesta</i>	81100	cannonball sun star
72736	<i>Buccinum normale</i>	71104	cadlina nudibranchs	60145	<i>Caprella</i> sp.
72737	<i>Buccinum obsoletum</i>	71104	<i>Cadlina</i> sp.	71586	<i>Capulacmaea commoda</i>
72742	<i>Buccinum ochotense</i>	69642	<i>Calastacus investigatoris</i>	95031	<i>Carbasea</i> sp.
72747	<i>Buccinum oedematum</i>	91705	calcareous finger sponge	75551	<i>Cardiomya</i> sp.
72739	<i>Buccinum picturatum</i>	41573	<i>Calcigorgia beringi</i>	74650	<i>Cardita</i> sp.
72751	<i>Buccinum plectrum</i>	41700	<i>Calcigorgia</i> sp.	74651	Carditidae
72755	<i>Buccinum polare</i>	41701	<i>Calcigorgia spiculifera</i>	66145	Caridea
72741	<i>Buccinum polium</i>	79204	California armhook squid	66145	caridid shrimp unid.
72786	<i>Buccinum rondinum</i>	71080	California Armina	71501	Carinariidae
72752	<i>Buccinum scalariforme</i>	66517	California bay shrimp	72070	<i>Carinoturris fortis</i>
72745	<i>Buccinum sigmatopleura</i>	74486	California bittersweet	91250	carnivorous cattail sponge
72746	<i>Buccinum simulatum</i>	74985	California cockle	75202	carpenter tellin
72756	<i>Buccinum solenum</i>	69325	California king crab	44023	<i>Caryophyllia alaskensis</i>
72740	<i>Buccinum</i> sp.	97116	California lamp shell	44022	<i>Caryophyllia arnoldi</i>
	<i>Buccinum</i> sp. A (McLean and Clark)	79120	California market squid	44020	<i>Caryophyllia</i> sp.
72765		74070	California mussel	44021	<i>Caryophyllia</i> sp. A
	<i>Buccinum</i> sp. B (McLean and Clark)	85020	California sea cucumber	44004	Caryophylliidae
72775		98219	california sea pork	53700	cat worm unid.

CODE	NAME	CODE	NAME	CODE	NAME
91059	cat-o-nine-tails sponge	79403	<i>Chiroteuthis</i> sp.	74985	<i>Clinocardium californiense</i>
41106	<i>Cavernularia vansyoci</i>	70100	chiton unid.	74983	<i>Clinocardium ciliatum</i>
71017	cedar-scented doris	71202	<i>Chlamylla</i> sp.	74982	<i>Clinocardium nuttallii</i>
95085	<i>Celleporina</i> sp.	74103	<i>Chlamys albida</i>	74980	<i>Clinocardium</i> sp.
95080	<i>Celleporina ventricosa</i>	74105	<i>Chlamys behringiana</i>	71886	<i>Clinopegma magnum</i>
71007	Cephalaspidea	74109	<i>Chlamys erythocomata</i>	72821	<i>Clinopegma unicum</i>
78000	cephalopod unid.	74107	<i>Chlamys hastata</i>	43020	clonal plumose anemone
78000	Cephalopoda	74112	<i>Chlamys pseudoislandica</i>	91053	cloud sponge
78005	Cephalopoda egg	74106	<i>Chlamys rubida</i>	91067	club sponge
80731	<i>Ceramaster arcticus</i>	74104	<i>Chlamys</i> sp.	98206	<i>Cnemidocarpa finmarkiensis</i>
80732	<i>Ceramaster clarki</i>		<i>Chlamys</i> sp. cf. <i>unalaskae</i> (Clark and McLean)	40001	Cnidaria
80729	<i>Ceramaster japonicus</i>	74108		66534	coastal spinyhead
80005	<i>Ceramaster leptoceramus</i>	91260	<i>Chondrocladia concrescens</i>	74981	cockle unid.
80730	<i>Ceramaster patagonicus</i>	91250	<i>Chondrocladia gigantea</i>	40001	coelenterate unid.
80728	<i>Ceramaster</i> sp.	68520	<i>Chorilia longipes</i>	71090	<i>Colga pacifica</i>
80733	<i>Ceramaster stellatus</i>	68521	<i>Chorilia</i> sp.	69911	<i>Colossendeis dofleini</i>
72423	<i>Ceratostoma foliatum</i>	40515	<i>Chrysaora fuscescens</i>	69912	<i>Colossendeis microsetosa</i>
92802	<i>Cerebratulus californiensesis</i>	40501	chrysaora jellyfish	69910	<i>Colossendeis</i> sp.
73210	Cerithiopsidae sp. A	40504	<i>Chrysaora melanaster</i>	72770	<i>Columbella</i> sp.
93150	Chaetognatha	40501	<i>Chrysaora</i> sp.	65211	Columbian barnacle
50013	<i>Chaetopterus</i> sp.	41531	<i>Chrysopathes</i> sp.	71714	<i>Colus acosmius</i>
75242	chalky Macoma	41530	<i>Chrysopathes speciosa</i>	71730	<i>Colus aphelus</i>
40012	champagne flute hydroid	72525	<i>Cidarina cidaris</i>	71733	<i>Colus bristolensis</i>
72516	channeled topsnail	56321	ciliated scale worm	71715	<i>Colus calathus</i>
71541	channelled dogwinkle	98323	<i>Ciona savignyi</i>	71713	<i>Colus capponius</i>
91092	cheesestick sponge	98304	cionid tunicates	71732	<i>Colus datuzenbergii</i>
54030	<i>Cheilonereis cyclurus</i>	98304	Cionidae	71725	<i>Colus esychus</i>
81910	<i>Cheiraster dawsoni</i>	68577	circumboreal toad crab	71727	<i>Colus georgianus</i>
81908	<i>Cheiraster</i> sp.	66175	circumpolar eualid	71731	<i>Colus halli</i>
81909	<i>Cheiraster</i> sp. A (Clark 2006)	65000	Cirripedia	71721	<i>Colus herendeenii</i>
98332	<i>Chelyosoma macleayanum</i>	58001	<i>Cistenides granulata</i>	71722	<i>Colus hypolisopus</i>
98309	<i>Chelyosoma orientale</i>	81841	<i>Cladaster</i> sp.	71719	<i>Colus jordani</i>
98331	<i>Chelyosoma productum</i>	81840	<i>Cladaster validus</i>	71716	<i>Colus martensi</i>
72760	chestnut whelk	91089	<i>Cladocroce attu</i>	71723	<i>Colus ombronius</i>
43082	chevron-tentacled anemone	91271	<i>Cladocroce infundibulum</i>	71718	<i>Colus periscelidus</i>
68570	<i>Chionoecetes angulatus</i>	91099	<i>Cladocroce kiska</i>	71724	<i>Colus roseus</i>
68560	<i>Chionoecetes bairdi</i>	91270	<i>Cladocroce ventilabrum</i>	71720	<i>Colus sabini</i>
68590	<i>Chionoecetes</i> hybrid	91249	Cladorhizidae	71710	<i>Colus</i> sp.
68575	<i>Chionoecetes japonicus</i>	72406	clathrate trophon	71925	<i>Colus</i> sp. A (Clark and McLean)
68580	<i>Chionoecetes opilio</i>	41752	<i>Clavularia incrustans</i>	71926	<i>Colus</i> sp. B (Clark and McLean)
68541	<i>Chionoecetes</i> sp.	41750	<i>Clavularia</i> sp.	71726	<i>Colus spitzbergensis</i>
68550	<i>Chionoecetes tanneri</i>		<i>Clavularia</i> sp. cf.	71728	<i>Colus tahwitanus</i>
85081	<i>Chiridota albatrossii</i>	41751	<i>evagorgiacrustans</i> (Bayer et al.)	71734	<i>Colus trophius</i>
85080	<i>Chiridota</i> sp.	79201	clawed armhook squid	45000	comb jelly unid.
65203	<i>Chirona evermanni</i>	91030	clay pipe sponge	80636	Commander spiny star
69554	<i>Chirostylus</i> sp.	66205	cleaner lebbeid	66575	common argid
79404	<i>Chiroteuthis calyx</i>	74986	<i>Clinocardium blandum</i>	97110	common brachiopod

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79311	common clubhook squid	91127	<i>Craniella villosa</i>	85202	<i>Cucumaria frondosa</i>
81780	common mud star	71355	<i>Cranopsis cucullata</i>	85010	<i>Cucumaria japonica</i>
82771	common northern feather star	71350	<i>Cranopsis major</i>	85200	<i>Cucumaria</i> sp.
98072	common salp	71349	<i>Cranopsis</i> sp.	85203	cucumarid sea cucumbers
98300	compound ascidian unid.	74130	<i>Crassadoma gigantea</i>	85203	Cucumariidae
77102	<i>Compressidens stearnsii</i>	91062	<i>Crella brunnea</i>	63000	Cumacea
75016	<i>Compsomyx subdiaphanus</i>	74564	<i>Crenella seminuda</i>	63000	cumacean unid.
74924	<i>Conchocele bisecta</i>	74639	crenulate Astarte	44019	cup coral
72803	conical lamellaria	72780	crenulated whelk	44004	cup corals
66050	coonstripe shrimp	71681	<i>Crepidula grandis</i>	72183	<i>Curtitoma decussata</i>
64500	copepod unid.	71640	<i>Crepidula</i> sp.	81312	cushion sea star
64500	Copepoda	85169	crescent sea cucumber	75560	<i>Cuspidaria glacialis</i>
95080	coral bryozoan	81130	crested sea star	71051	<i>Cuthona concinna</i>
43009	<i>Corallimorphus</i> sp.	81125	crested star	40561	<i>Cyanea capillata</i>
98307	<i>Corella willmeriana</i>	43082	<i>Cribrinopsis fernaldi</i>	40560	<i>Cyanea</i> sp.
98308	corellid tunicates	43081	<i>Cribrinopsis</i> sp.	74654	<i>Cyclocardia crassidens</i>
98308	Corellidae	66772	crimson pasiphaeid	74655	<i>Cyclocardia crebricostata</i>
91255	<i>Cornulum clathriata</i>	82750	crinoid unid.	74652	<i>Cyclocardia ovata</i>
74565	corrugate mussel	71333	crispate scissurelle	74656	<i>Cyclocardia</i> sp.
72773	costate whelk	44019	<i>Crispatotrochus foxi</i>		<i>Cyclocardia</i> sp. cf. <i>borealis</i> (Clark 2006)
91109	cotton ball sponge	74416	crisscrossed Yoldia	74657	<i>Cyclocardia umnaka</i>
43029	cowardly anemone	81092	<i>Crossaster borealis</i>	74653	<i>Cyclocardia ventricosa</i>
98001	cow-eye tunicate	81095	<i>Crossaster papposus</i>	44040	<i>Cyclohelix lamellata</i>
65204	crab barnacle	81090	<i>Crossaster</i> sp.	44041	<i>Cyclohelix</i> sp.
68000	crab unid.	81093	<i>Crossaster</i> sp. A (Clark)	74177	<i>Cyclopecten davidsoni</i>
79405	<i>Cranchia scabra</i>	81094	<i>Crossaster</i> sp. B (Clark)	74176	<i>Cyclopecten</i> sp.
79406	Cranchiidae	72304	crowned hairysnail		<i>Cyclopecten</i> sp. cf. <i>benthalis</i> (Clark and McLean)
66510	<i>Crangon abyssorum</i>	60001	Crustacea	74178	<i>Cyclopecten uschakovi</i>
66512	<i>Crangon alaskensis</i>	60001	crustacean unid.	73351	<i>Cylichna alba</i>
66509	<i>Crangon alba</i>	43044	crusty red anemone	71020	Dall dendronotid
66515	<i>Crangon communis</i>	91036	crusty tube sponge	77012	Dall tuskshell
66530	<i>Crangon dalli</i>	41595	<i>Cryogorgia koolsae</i>	66163	Dana blade shrimp
66517	<i>Crangon franciscorum</i>	44038	<i>Crypthelia</i> sp.	79002	Decapodiform egg
66550	<i>Crangon nigricauda</i>	44036	<i>Crypthelia trophostega</i>	79000	Decapodiformes
66520	<i>Crangon resima</i>	70108	<i>Cryptochiton stelleri</i>	85270	deep sea papillate cucumber
66548	<i>Crangon septemspinosa</i>	69327	<i>Cryptolithodes sitchensis</i>	66162	deep-bladed shrimp
66502	<i>Crangon</i> sp.	69329	<i>Cryptolithodes</i> sp.	66190	deepsea eualid
66516	<i>Crangon</i> sp. cf. <i>communis</i> (CAS)	69328	<i>Cryptolithodes typicus</i>	69560	deep-sea lobster
66500	crangonid shrimp unid.	71526	<i>Cryptonatica affinis</i>	66535	deepsea spinyhead
66500	Crangonidae	71535	<i>Cryptonatica aleutica</i>	81350	deepwater Pteraster
99988	<i>Craniella arb</i>	71537	<i>Cryptonatica russa</i>	74171	<i>Delectopecten vancouverensis</i>
99981	<i>Craniella craniana</i>	71524	<i>Cryptonatica</i> sp.	91010	Demospongiae
99985	<i>Craniella sigmoanchoratum</i>	80670	<i>Cryptopeltaster lepidonotus</i>	82741	<i>Dendraster excentricus</i>
99987	<i>Craniella</i> sp.	81780	<i>Ctenodiscus crispatus</i>	95105	<i>Dendrobeania</i> sp.
99984	<i>Craniella</i> sp. B	81779	<i>Ctenodiscus</i> sp.	98085	<i>Dendrodoa aggregata</i>
99982	<i>Craniella spinosa</i>	45000	Ctenophora		
99983	<i>Craniella sputnika</i>	85201	<i>Cucumaria fallax</i>		

CODE	NAME	CODE	NAME	CODE	NAME
71020	<i>Dendronotus dalli</i>	82775	dwarf feather star	44079	<i>Errinopora pourtalesi</i>
71021	<i>Dendronotus frondosus</i>	65210	eared barnacle	44081	<i>Errinopora</i> sp.
71018	<i>Dendronotus</i> sp.	79020	eastern Pacific bobtail	44077	<i>Errinopora</i> sp. B (Clark 2006)
71022	<i>Dendronotus subramosus</i>	82500	Echinacea	44078	<i>Errinopora</i> sp. C (Clark 2006)
77010	Dentaliidae	82740	<i>Echinarachnius parma</i>	44042	<i>Errinopora undulata</i>
77011	<i>Dentalium</i> sp.	91063	<i>Echinoclathria beringensis</i>	44080	<i>Errinopora zarhyncha</i>
56312	depressed scale worm	91239	<i>Echinoclathria</i> sp.	95060	<i>Escharopsis sarsi</i>
80910	<i>Dermasterias imbricata</i>	91238	<i>Echinoclathria</i> sp. A (Clark 2006)	91092	<i>Esperiopsis flagrum</i>
69312	<i>Dermaturus mandtii</i>	94500	Echiura	66172	<i>Eualus avinus</i>
44017	<i>Desmophyllum dianthus</i>	94500	echiuroid worm unid.	66171	<i>Eualus barbatus</i>
80018	<i>Diamphiodia occidentalis</i>	71911	egg whelk	66190	<i>Eualus biunguis</i>
63101	<i>Diastylis alaskensis</i>	40505	egg yolk jelly	66176	<i>Eualus butleri</i>
63102	<i>Diastylis dalli</i>	50201	eighteen-scaled worm	66174	<i>Eualus fabricii</i>
63100	<i>Diastylis</i> sp.	69121	<i>Elassochirus cavimanus</i>	66175	<i>Eualus gaimardii</i>
71016	<i>Diaulula sandiegensis</i>	69122	<i>Elassochirus gilli</i>	66179	<i>Eualus macilentus</i>
71269	<i>Diaulula</i> sp. A (Clark 2006)	69123	<i>Elassochirus</i> sp.	66180	<i>Eualus macrophthalmus</i>
98325	Didemnidae	69110	<i>Elassochirus tenuimanus</i>	66177	<i>Eualus pusiolus</i>
71357	<i>Diodora aspera</i>	71552	elegant dove snail	66170	<i>Eualus</i> sp.
81360	<i>Diplopteraster multipes</i>	71356	elegant emarginula	66192	<i>Eualus stoneyi</i>
81361	<i>Diplopteraster</i> sp.	75336	elegant soft shell	66193	<i>Eualus suckleyi</i>
81860	<i>Dipsacaster anoplus</i>	74643	elliptical Astarte	66173	<i>Eualus townsendi</i>
81870	<i>Dipsacaster borealis</i>	72804	elongate lamellaria	95020	<i>Eucratea loricata</i>
81875	<i>Dipsacaster eximus</i>	74482	<i>Empleconia vaginata</i>	71519	<i>Eulima</i> sp.
81850	<i>Dipsacaster</i> sp.	92502	<i>Emplectonema</i> sp.	71519	eulimas
72761	dire whelk	92505	<i>Emplectonema</i> sp. (Clark 2006)	50005	<i>Eunice valens</i>
71212	<i>Dirona aurantia</i>	99991	empty barnacle shells	56312	<i>Eunoe depressa</i>
71210	dironid nudibranchs	99993	empty bivalve shells	56311	<i>Eunoe nodosa</i>
71210	Dironidae	99994	empty gastropod shells	56313	<i>Eunoe senta</i>
95039	disc bryozoan	41752	encrusting coral	56310	<i>Eunoe</i> sp.
74562	discordant mussel	91996	encrusting sponge morphotype	85167	<i>Eupentacta quinquesemita</i>
69011	<i>Discorsopagurus schmitti</i>	44078	enigmatic hydrocoral	63500	Euphausiacea
98331	disc-top tunicate	78403	<i>Enteractopus dofleini</i>	63500	euphausiid unid.
98212	<i>Distaplia occidentalis</i>	75218	<i>Entodesma navicula</i>	50205	<i>Euphrosine multibranchiata</i>
98213	<i>Distaplia smithi</i>	79207	<i>Eogonatus tinro</i>	41586	<i>Euplexaura marki</i>
98210	<i>Distaplia</i> sp.	60106	<i>Epimeria</i> sp.	41585	<i>Euplexaura</i> sp.
98214	<i>Distaplia</i> sp. A (Clark 2006)	72066	<i>Epitonium indianorum</i>	66005	<i>Eusergestes similis</i>
44061	<i>Distichopora borealis</i>	72064	<i>Epitonium</i> sp.	60105	<i>Eusirus cuspidatus</i>
44060	<i>Distichopora</i> sp.	43224	<i>Epizoanthus scotinus</i>	60104	<i>Eusirus</i> sp.
74342	divaricate nutclam	91995	erect sponge morphotype	71570	<i>Euspira lewisii</i>
66025	dock shrimp	69400	<i>Erimacrus isenbeckii</i>	71517	<i>Euspira monterona</i>
66177	doll eualid	69401	<i>Erimacrus</i> sp.	71580	<i>Euspira pallida</i>
71250	dorid nudibranch unid.	71634	eroded turretsnail	71575	<i>Euspira</i> sp.
71250	Dorididae	72786	eroded whelk	80020	<i>Evasterias echinosoma</i>
79120	<i>Doryteuthis opalescens</i>	44121	<i>Errinopora dichotoma</i>	80012	<i>Evasterias retifera</i>
79265	<i>Dosidicus gigas</i>	44076	<i>Errinopora disticha</i>	80010	<i>Evasterias</i> sp.
72770	dovesnails	44120	<i>Errinopora fisheri</i>	80015	<i>Evasterias troschelii</i>
68020	Dungeness crab	44082	<i>Errinopora nanneca</i>	81080	evening sun sea star

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82035	Evermann seastar	95030	<i>Flustra serrulata</i>	91704	<i>Geodinella</i> sp.
71905	<i>Exilioidea kelseyi</i>	95035	<i>Flustrellidra corniculata</i>	80603	<i>Gephyreaster</i> sp.
71904	<i>Exilioidea rectirostris</i>	44076	foliate hydrocoral	80602	<i>Gephyreaster swifti</i>
66202	false candy-stripe shrimp	72423	foliate thornmouth	41220	<i>Gersemia fruticosa</i>
74112	false Iceland scallop	83312	four spined brittle star	41221	<i>Gersemia rubiformis</i>
75335	false softshell	71515	fragile moonsnail	41201	<i>Gersemia</i> sp.
75610	falsejingle unid.	81910	fragile sea star	69653	ghost shrimp
44090	<i>Fanellia compressa</i>	71756	fragile whelk	80116	giant Aleutian six-rayed star
44091	<i>Fanellia fraseri</i>	71758	fragile whelk egg	65203	giant barnacle
44089	<i>Fanellia</i> sp.	97111	<i>Frieleia halli</i>	69651	giant ghost shrimp
82775	<i>Fariometra</i> sp.	71542	frilled dogwinkle	62050	giant isopod
91721	<i>Farrea beringiana</i>	71765	frilled whelk	72533	giant margarite
91722	<i>Farrea occa</i>	71021	frond-aeolis	78403	giant octopus
91720	<i>Farrea</i> sp.	91056	funnel sponge	85016	giant orange cucumber
75103	fat gaper	68011	furrowed rock crab	71012	giant orange tochui
71882	fat whelk	99982	furry ball sponge	70108	giant Pacific chiton
71801	fat whelk egg	85261	furry sea cucumber	80311	giant pink star
82770	featherstar crinoid	72500	<i>Fusitriton oregonensis</i>	64011	giant red mysid
95020	feathery bryozoan	71003	<i>Fusitriton oregonensis</i> egg	74130	giant rock-scallop
44086	feathery Plumarella	72501	<i>Fusitriton</i> sp.	56311	giant scale worm
75382	feathery shipworm	69285	fuzzy crab	80020	giant sea star
71026	festive Tritonia	91120	fuzzy cratered sponge	68511	giant spider crab
91070	fiber optic sponge	80560	fuzzy henricia	80556	giant toothed Henricia
79203	fiery armhook squid	69086	fuzzy hermit crab	43021	gigantic anemone
72744	finch whelk	60121	fuzzy pink amphipod	91241	ginseng sponge
72542	fine-groove solarelle	91251	fuzzy sponge	75220	glacial Pandora
91064	firm finger sponge	91238	fuzzy tree sponge	72758	glacial whelk
91230	firm gray sponge	60122	fuzzy yellow amphipod	91700	glass sponge unid.
91084	firm yellow green sponge	77015	Gadilidae	98322	glassy tunicate
81071	Fisher sun star	69550	galatheid crab unid.	98212	globular ascidian
44009	flabellid trumpet corals	69550	Galatheidae	52715	<i>Glycera</i> sp.
44009	Flabellidae	79340	<i>Galiteuthis phyllura</i>	74485	<i>Glycymeris septentrionalis</i>
71110	<i>Flabellina</i> sp.	60110	gammarid amphipod unid.	75235	<i>Glycymeris</i> sp.
71111	<i>Flabellina trophina</i>	60110	Gammaridae	74486	<i>Glycymeris suboboleta</i>
71112	Flabellinidae	75120	<i>Gari californica</i>	62015	<i>Gnorimosphaeroma</i> sp.
44005	<i>Flabellum</i> sp. A (Clark 2006)	71718	garter whelk	91035	goblet sponge
78030	flapjack devilfish	71001	gastropod egg	69310	golden king crab
69318	flatspine triangle crab	71500	Gastropoda	98225	golden star ascidian
95050	flattened bryozoan	71503	<i>Gastropterion pacifica</i>	94001	<i>Golfingia margaritacea</i>
92000	flatworm unid.	71023	<i>Gastropterion pacificum</i>	79199	Gonatidae
82761	<i>Florometra acrima</i>	69555	<i>Gastroptychus iaspis</i>	79252	<i>Gonatopsis borealis</i>
82771	<i>Florometra asperrima</i>	56321	<i>Gattyana ciliata</i>	79254	<i>Gonatopsis makko</i>
82765	<i>Florometra inexpectata</i>	91046	<i>Geodia mesotriaena</i>	79250	<i>Gonatopsis</i> sp.
82770	<i>Florometra serratissima</i>	91047	<i>Geodia</i> sp.	79255	<i>Gonatopsis</i> sp. A (Jorgensen)
82760	<i>Florometra</i> sp.	91100	<i>Geodia starki</i>		<i>Gonatopsis</i> sp. cf. <i>japonica</i>
95011	fluffy sponge	91044	Geodiidae	79253	(Kubodera and Okutani)
91110	Flugel nipped sponge	91705	<i>Geodinella lendenfeldi</i>	79202	<i>Gonatus berryi</i>

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79204	<i>Gonatus californiensis</i>	91201	hairy urn sponge	80539	<i>Henricia derjugini</i>
79206	<i>Gonatus kamtschaticus</i>	91085	hairy vase sponge	80598	<i>Henricia dyscrita</i>
79205	<i>Gonatus madokai</i>	72381	hairynails	80544	<i>Henricia leviuscula</i>
79208	<i>Gonatus middendorffi</i>	75570	<i>Halicardia perplicata</i>	80535	<i>Henricia lineata</i>
79201	<i>Gonatus onyx</i>	91241	<i>Halichondria oblonga</i>	80548	<i>Henricia longispina</i>
79203	<i>Gonatus pyros</i>	91050	<i>Halichondria panicea</i>	80549	<i>Henricia multispina</i>
79200	<i>Gonatus</i> sp.	91262	<i>Halichondria sitiens</i>	80537	<i>Henricia rhytisma</i>
80735	goniasterid sea stars	91049	<i>Halichondria</i> sp.	80542	<i>Henricia sanguinolenta</i>
80735	Goniasteridae	91265	<i>Haliclona digitata</i>	80540	<i>Henricia</i> sp.
41500	Gorgonacea	91272	<i>Haliclona primitiva</i>	80536	<i>Henricia</i> sp. B (Clark 2006)
41500	gorgonian coral unid.	91014	<i>Haliclona</i> sp.	80560	<i>Henricia</i> sp. D (Clark 2006)
83020	<i>Gorgonocephalus eucnemis</i>		<i>Haliclona</i> sp. 2 (Stone et al., 2011)	80561	<i>Henricia</i> sp. E (Clark 2006)
83022	<i>Gorgonocephalus</i> sp.	91264		80546	<i>Henricia tumida</i>
83021	<i>Gorgonocephalus</i> sp. cf. <i>arcticus</i>	42013	<i>Halipterus californica</i>	66306	<i>Heptacarpus kamtschaticus</i>
68510	graceful decorator crab	42010	<i>Halipterus finmarchia</i>	66302	<i>Heptacarpus flexus</i>
69531	graceful kelp crab	42008	<i>Halipterus</i> sp.	66032	<i>Heptacarpus maxillipes</i>
68060	graceful rock crab	42009	<i>Halipterus</i> sp. A (Stone 2015)	66303	<i>Heptacarpus moseri</i>
69072	grainyhand hermit	42012	<i>Halipterus willemoesi</i>	66301	<i>Heptacarpus</i> sp.
78352	<i>Graneledone boreopacifica</i>	97111	Hall lamp shell	66304	<i>Heptacarpus stylus</i>
	<i>Graneledone</i> sp. cf.	98205	<i>Halocynthia aurantium</i>	66305	<i>Heptacarpus tenuissimus</i>
78353	<i>boreopacifica</i> (Nesis)	98324	<i>Halocynthia hispidus</i>	71013	<i>Hermisenda crassicornis</i>
43050	grape anemone	98204	<i>Halocynthia igabaja</i>	69010	hermit crab unid.
62021	gravel isopod	98200	<i>Halocynthia</i> sp.	91020	hermit sponge
50215	gravel tube worm	50201	<i>Halosydna brevisetosa</i>	91035	<i>Heterochone calyx</i>
41332	gray Anthomastus	65211	<i>Hamatoscalpellum columbianum</i>	91036	<i>Heterochone tenera</i>
83319	gray brittle star	94502	<i>Hamingia arctica</i>	95104	<i>Heteropora alaskensis</i>
72303	gray hairynail	69320	Hanasaki king crab	95103	<i>Heteropora</i> sp.
71900	gray whelk	69316	<i>Hapalogaster grebnitzkii</i>	81100	<i>Heterozonias alternatus</i>
71350	great puncturella	69314	<i>Hapalogaster mertensii</i>	81101	<i>Heterozonias</i> sp.
71681	great slippersnail	69315	<i>Hapalogaster</i> sp.	91700	Hexactinellida
98003	green colonial tunicate	91063	hat sponge	98084	hexagonal tunicate
91226	green papillate sponge	82675	heart urchin	74311	<i>Hiatella arctica</i>
82510	green sea urchin	82650	heart urchin unid.	74310	<i>Hiatella</i> sp.
75285	Greenland cockle	75247	heavy Macoma	75606	<i>Hinnites</i> sp.
66179	Greenland shrimp	69905	<i>Hedgpethia</i> sp.	80633	<i>Hippasteria aleutica</i>
72065	Greenland wentletrap	82755	<i>Heliometra glacialis</i>	80632	<i>Hippasteria armata</i>
69071	greenmark hermit	68781	helmet crab	80640	<i>Hippasteria californica</i>
78040	<i>Grimpoteuthis albatrossi</i>	40503	helmet jelly	80645	<i>Hippasteria heathi</i>
81092	grooved sea star	71353	helmet Puncturella	80631	<i>Hippasteria kurilensis</i>
68550	grooved Tanner crab	71886	helmet whelk	80646	<i>Hippasteria leiopelta</i>
66761	grooved-back shrimp	97120	<i>Hemithiris psittacea</i>	80647	<i>Hippasteria pedicellaris</i>
74326	gutless awning clam	97010	hemithyrid brachiopods	80650	<i>Hippasteria phrygiana</i> (=spinosa)
71748	<i>Habevolutopsius hirasei</i>	97010	Hemithyrididae	80630	<i>Hippasteria</i> sp.
74983	hairy cockle	80545	<i>Henricia aleutica</i>	80634	<i>Hippasteria</i> sp. B (Clark)
69120	hairy hermit crab	80543	<i>Henricia aspera</i>	80635	<i>Hippasteria</i> sp. C (Clark)
91002	hairy lemon sponge	80547	<i>Henricia asthenactis</i>	80636	<i>Hippasteria</i> sp. D (Clark)
98324	hairy tunicate	80541	<i>Henricia clarki</i>	80637	<i>Hippasteria</i> sp. E (Clark)

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95072	<i>Hippodiplosia</i> sp.	44065	<i>Isidella tentaculum</i>		<i>Lamellaria</i> sp. D (Clark and McLean)
66150	hippolytid shrimp unid.	44084	Isididae	71594	
66150	Hippolytidae	91257	<i>Isodictya palmata</i>		<i>Lamellaria</i> sp. E (Clark and McLean)
95071	<i>Hippoporina insculpta</i>	91088	<i>Isodictya rigida</i>	71595	
59100	Hirudinea	91256	<i>Isodictya</i> sp.	71596	<i>Lamellaria</i> sp. F (McLean and Clark)
79511	<i>Histioteuthis dofleini</i>	62000	isopod unid.	71583	lamellarid unid.
79510	<i>Histioteuthis heteropsis</i>	62000	Isopoda	71583	Lamellariidae
79512	<i>Histioteuthis hoylei</i>	68575	Japanese Tanner crab	91054	lampshade sponge
79509	<i>Histioteuthis</i> sp.	71740	<i>Japelson aleutica</i>	97000	lampshell unid.
91066	<i>Histodermella kagigunensis</i>	71741	<i>Japelson</i> sp.	97116	<i>Laqueus californianus</i>
85000	Holothuroidea	71742	<i>Japelson</i> sp. A	97117	<i>Laqueus vancouverensis</i>
71355	hood puncturella	71743	<i>Japelson</i> sp. B	82672	large green heart urchin
43200	Hormathiidae	78022	<i>Japetella diaphana</i>	74801	Lasaeidae
73210	horn shell	78021	<i>Japetella heathi</i>	91226	<i>Latrunculia oparinae</i>
66615	horned shrimp	78023	<i>Japetella</i> sp.	91225	<i>Latrunculia</i> sp.
69080	hornyhand hermit	44010	<i>Javania borealis</i>	91227	<i>Latrunculia</i> sp. B (Clark 2006)
69400	horsehair crab	44011	<i>Javania cailleti</i>	91224	<i>Latrunculia velera</i>
43045	hot dog zoanthid	44012	<i>Javania</i> sp.	91255	lattice sponge
79265	Humboldt squid	40500	jellyfish unid.	95015	lattice-work bryozoan
75025	<i>Humilaria kennerleyi</i>	79509	jewel squids	95030	leafy bryozoan
66045	humpy shrimp	41582	Kamchatka coral	80910	leather sea star
74987	hundred-line cockle	72408	Kamchatka trophon	43041	leathery anemone
91070	<i>Hyalonema</i> sp.	72765	Katherine whelk	66202	<i>Lebbeus acudactylus</i>
68577	<i>Hyas coarctatus</i>	72063	keeled Aforia	66201	<i>Lebbeus grandimana</i>
68578	<i>Hyas lyratus</i>	74803	<i>Kellia laperousii</i>	66203	<i>Lebbeus groenlandicus</i>
69520	<i>Hyas</i> sp.	74802	<i>Kellia suborbicularis</i>	66205	<i>Lebbeus mundus</i>
68590	hybrid Tanner crab	69530	kelp crab	66204	<i>Lebbeus polaris</i>
40020	<i>Hydractinia</i> sp.	75025	Kennerleys venus	66200	<i>Lebbeus</i> sp.
44029	hydrocoral unid.	44088	<i>Keratoisis</i> sp.	66206	<i>Lebbeus washingtonianus</i>
40011	hydroid unid.	81070	Kessler sun star	59100	leech unid.
40011	Hydroidolina	72062	Kinkaid Aforia	71755	left-hand whelk
40010	Hydrozoa	99984	knobby ball sponge	95004	<i>Leieschara</i> sp.
81365	<i>Hymenaster</i> sp.	69070	knobbyhand hermit	65101	<i>Lepas</i> sp.
91228	<i>Hymeniacidon assimilis</i>	72370	Kroyer hairy snail	44110	<i>Lepidisis</i> sp.
66840	<i>Hymenodora frontalis</i>	66611	kuro argid	70112	<i>Lepidozona abyssicola</i>
66839	<i>Hymenodora</i> sp.	74803	La Perouse kellyclam	70111	<i>Lepidozona beringiana</i>
74105	Iceland scallop	69061	<i>Labidochirus splendescens</i>	70114	<i>Lepidozona retiporosa</i>
71585	icy lamellaria	72527	<i>Lacuna crassior</i>	70113	<i>Lepidozona</i> sp.
41510	<i>Ideogorgia</i> sp.	91725	lacy basket sponge	70110	<i>Lepidozona trifida</i>
95045	<i>Idmidronea</i> sp.	72752	ladder whelk	80594	<i>Leptasterias arctica</i>
62012	Idoteidae	71584	<i>Lamellaria</i> sp.	80596	<i>Leptasterias camtschatica</i>
91102	<i>Inflatella globosa</i>		<i>Lamellaria</i> sp. A (Clark and McLean)	80115	<i>Leptasterias coei</i>
99992	invertebrate egg unid.	71591		80110	<i>Leptasterias groenlandica</i>
99990	invertebrate unid.		<i>Lamellaria</i> sp. B (Clark and McLean)	80111	<i>Leptasterias hexactis</i>
60101	<i>Iphinoe</i> sp.	71592		80112	<i>Leptasterias hylodes</i>
50005	iridescent tubeworm		<i>Lamellaria</i> sp. C (Clark and McLean)	80591	<i>Leptasterias katharinae</i>
44085	<i>Isidella</i> sp.	71593		80117	<i>Leptasterias leptodoma</i>

CODE	NAME	CODE	NAME	CODE	NAME
80590	<i>Leptasterias polaris</i>	91260	lobed tree sponge	69335	many spine spider crab
80595	<i>Leptasterias</i> sp.	91213	lollypop sponge	74655	many-rib Cyclocardia
80118	<i>Leptasterias</i> sp. A (Clark)	91111	long nipples sponge	72777	many-ribbed chestnut whelk
80119	<i>Leptasterias</i> sp. B (Clark)	69553	long-armed pinch bug	71354	many-ribbed Puncturella
80113	<i>Leptasterias stolocantha</i>	69095	longfinger hermit	72534	<i>Margarites argentatus</i>
80116	<i>Leptasterias truculenta</i>	69100	longhand hermit	72539	<i>Margarites beringensis</i>
70125	<i>Leptochiton alveolus</i>	68520	longhorned decorator crab	72535	<i>Margarites costalis</i>
70127	<i>Leptochiton belknapi</i>	80170	long-rayed star	72533	<i>Margarites giganteus</i>
70128	<i>Leptochiton mesogonus</i>	71358	long-slot Puncturella	72532	<i>Margarites pupillus</i>
70124	<i>Leptochiton</i> sp.	44097	loose-branched Plumarella	72531	<i>Margarites</i> sp.
81829	<i>Leptychaster anomalus</i>	81130	<i>Lophaster furcilliger</i>		<i>Margarites</i> sp. A (Clark and McLean)
81835	<i>Leptychaster arcticus</i>	81120	<i>Lophaster</i> sp.	72536	
81830	<i>Leptychaster pacificus</i>	81121	<i>Lophaster</i> sp. A (Clark)		<i>Margarites</i> sp. B (Clark and McLean)
81831	<i>Leptychaster propinquus</i>	81122	<i>Lophaster</i> sp. B (Clark)	72537	
81820	<i>Leptychaster</i> sp.	81125	<i>Lophaster vexator</i>		<i>Margarites</i> sp. C (Clark and McLean)
80200	<i>Lethasterias nanimensis</i>	69270	<i>Lopholithodes foraminatus</i>	72538	
80201	<i>Lethasterias</i> sp.	69280	<i>Lopholithodes mandtii</i>	82691	<i>Marginoproctus djakonovi</i>
91052	<i>Leucandra heathi</i>	69260	<i>Lopholithodes</i> sp.	82690	<i>Marginoproctus</i> sp.
91097	<i>Leucandra</i> sp.	71406	Lottiidae	69073	maroon hermit
91085	<i>Leucandra</i> sp. A (Clark 2006)	74986	low-rib cockle	42009	maroon sea whip
91087	<i>Leucandra tuba</i>	68515	<i>Loxorhynchus crispatus</i>	80710	<i>Mediaster aequalis</i>
91073	<i>Leucosolenia</i> sp.	75420	<i>Lucinoma annulatum</i>	80690	<i>Mediaster</i> sp.
92802	light-edged ribbon worm	80810	<i>Luidia foliolata</i>	80691	<i>Mediaster tenellus</i>
41551	<i>Lillipathes lilliei</i>	80800	<i>Luidia</i> sp.	95037	medusa bryozoan
41552	<i>Lillipathes</i> sp. A (Clark 2006)	75410	<i>Lyonsia arenosa</i>	72775	mega-ribbed chestnut whelk
41553	<i>Lillipathes</i> sp. B (Clark 2006)	74511	<i>Lyonsia</i> sp.	74412	<i>Megayoldia</i> sp.
74571	<i>Limatula attenuata</i>	71870	lyre whelk	60130	<i>Melita dentata</i>
	<i>Limatula</i> sp. A (Clark and McLean)	60149	Lysianassidae	60132	<i>Melita</i> sp.
74572		60149	lysiannassid amphipods	95095	<i>Membranipora</i> sp.
74481	<i>Limopsis akutanica</i>	75246	<i>Macoma moesta</i>	66536	<i>Mesocrangon intermedia</i>
71405	limpet unid.	75247	<i>Macoma brota</i>	66534	<i>Metacrangon munita</i>
80535	lined blood star	75242	<i>Macoma calcarea</i>	66533	<i>Metacrangon</i> sp.
75092	<i>Liocyma fluctosa</i>	75245	<i>Macoma carlottensis</i>	66535	<i>Metacrangon variabilis</i>
71913	<i>Liomesus nassula</i>	75248	<i>Macoma inquinata</i>	43021	<i>Metridium farcimen</i>
71911	<i>Liomesus ooides</i>	75241	<i>Macoma nasuta</i>	43020	<i>Metridium senile</i>
71910	<i>Liomesus</i> sp.	75244	<i>Macoma secta</i>	43010	<i>Metridium</i> sp.
40561	lion's mane	75240	<i>Macoma</i> sp.	95100	<i>Microporina articulata</i>
43090	<i>Liponema brevicorne</i>	75243	<i>Macoma yoldiaformis</i>	95102	<i>Microporina</i> sp.
72748	lirate whelk	68511	<i>Macroregonia macrochira</i>	75016	milky venus
66546	<i>Lissocrangon stylirostris</i>	75111	<i>Mactromeris polynyma</i>	74060	<i>Modiolus modiolus</i>
69310	<i>Lithodes aequispinus</i>	75110	<i>Mactromeris</i> sp.	71906	<i>Mohnia robusta</i>
69300	<i>Lithodes couesi</i>	79210	magistrate armhook squid	69557	mole crab
69290	<i>Lithodes</i> sp.	80230	majestic sea star	99902	<i>Molgula griffithsii</i>
69250	Lithodidae	68500	Majidae	99904	<i>Molgula retortiformis</i>
65102	<i>Litoscalpellum ursum</i>	79254	makko armhook squid	99900	<i>Molgula</i> sp.
72532	little margarite	92900	Maldanidae	70000	Mollusca
62010	<i>Livoneca</i> sp.	72130	<i>Mangelia carlotta</i>	70000	mollusk unid.
				85110	<i>Molpadia arenicola</i>

CODE	NAME	CODE	NAME	CODE	NAME
85120	<i>Molpadia intermedia</i>	95006	<i>Myriapora orientalis</i>		<i>Neomenia cf. yamamoti</i> (Clark 2006)
85115	<i>Molpadia</i> sp.	95007	<i>Myriapora</i> sp.	70062	
91261	<i>Monanchora alaskensis</i>		<i>Myriapora</i> sp. cf. <i>subgracilis</i> (Bayer et al.)	70061	<i>Neomenia efgamatoi</i>
91263	<i>Monanchora laminachela</i>	95005		70060	<i>Neomenia</i> sp.
91068	<i>Monanchora pulchra</i>	95040	<i>Myriapora subgracilis</i>	70050	Neomeniomorpha
72081	money wentletrap	85085	<i>Myriotrochus rinkii</i>	64101	<i>Neomysis awatschensis</i>
71055	Monterey dorid	64000	Mysida	99910	neon yellow ascidian
71510	moonsnail	64100	Mysidae	91051	neon yellow vase sponge
71511	moonsnail egg unid.	74050	Mytilidae	69651	<i>Neotrypaea gigas</i>
70140	<i>Mopalia egretta</i>	74070	<i>Mytilus californianus</i>	40061	<i>Neoturris brevicornis</i>
70126	<i>Mopalia swanii</i>	74080	<i>Mytilus edulis</i>	53700	Nephtyidae
81064	morning sun sea star	74065	<i>Mytilus</i> sp.	71810	<i>Neptunea amianta</i>
79302	<i>Moroteuthis robusta</i>	57001	<i>Myxicola infundibulum</i>	71835	<i>Neptunea borealis</i>
43042	mottled anemone	91061	<i>Myxilla lacunosa</i>	71005	<i>Neptunea borealis</i> egg
80537	mottled Henricia	91060	<i>Myxilla parasitica</i>	71850	<i>Neptunea eulimata</i>
71235	mottled pale sea-lemon	91098	<i>Myxilla pedunculata</i>	70871	<i>Neptunea gyroscopoides</i>
80015	mottled sea star	82090	<i>Myxoderma platyacanthum</i>	71884	<i>Neptunea heros</i>
69556	<i>Munida quadrispina</i>	82091	<i>Myxoderma sacculatum</i>	71006	<i>Neptunea heros</i> egg
69553	<i>Munidopsis quadrata</i>	72544	naked solarelle	71883	<i>Neptunea insularis</i>
69552	<i>Munidopsis</i> sp.	71014	Nanaimo dorid	71881	<i>Neptunea ithia</i>
69551	<i>Munidopsis verrilli</i>	71530	<i>Natica clausa</i>	71870	<i>Neptunea lyrata</i>
66159	Murdoch blade shrimp	71512	<i>Natica russa</i> egg	71803	<i>Neptunea meridionalis</i>
44092	<i>Muriceides nigra</i>	71525	<i>Natica</i> sp.	71840	<i>Neptunea middendorffii</i>
44093	<i>Muriceides</i> sp.	71510	Naticidae	71860	<i>Neptunea neptunea</i>
71540	Muricidae	71511	Naticidae egg	71802	<i>Neptunea phoenicia</i>
42021	Murray sea pen	73189	<i>Neadmete circumcenta</i>	71820	<i>Neptunea pribiloffensis</i>
68100	<i>Mursia gaudichaudii</i>	73190	<i>Neadmete modesta</i>	71811	<i>Neptunea smirnia</i>
74562	<i>Musculus discors</i>	81920	<i>Nearchaster aciculosus</i>	71800	<i>Neptunea</i> sp.
74565	<i>Musculus glacialis</i>	81921	<i>Nearchaster pedicellaris</i>		<i>Neptunea</i> sp. A (McLean and Clark)
74561	<i>Musculus niger</i>	81919	<i>Nearchaster</i> sp.	71887	
74563	<i>Musculus olivaceus</i>	81912	<i>Nearchaster variabilis</i>		<i>Neptunea</i> sp. B (McLean and Clark)
74560	<i>Musculus</i> sp.	66613	Nelson argid	71888	
91065	mushroom sponge	93500	Nematoda		<i>Neptunea</i> sp. C (McLean and Clark)
74050	mussel unid.	93500	nematode worm unid.	71889	
75332	<i>Mya arenaria</i>	92500	Nemertea		<i>Neptunea</i> sp. D (Clark and McLean)
75331	<i>Mya baxteri</i>	92500	nemertean worm unid.	71915	
75336	<i>Mya elegans</i>	74987	<i>Nemocardium centifilosum</i>	71885	<i>Neptunea</i> sp. E (Clark and McLean)
75335	<i>Mya pseudoarenaria</i>	71790	<i>Neoberingius</i> sp.	71004	<i>Neptunea</i> sp. egg
75330	<i>Mya</i> sp.	91091	<i>Neoesperiopsis</i> sp.		<i>Neptunea</i> sp. F (Clark and McLean)
75333	<i>Mya truncata</i>	64011	<i>Neognathophausia gigas</i>	71916	
91042	<i>Mycale adhaerens</i>	64012	<i>Neognathophausia ingens</i>		<i>Neptunea</i> sp. G (Clark and McLean)
91054	<i>Mycale bellabellensis</i>	64010	<i>Neognathophausia</i> sp.	71917	
91086	<i>Mycale carlilei</i>	72304	<i>Neoiphinoe coronata</i>	71866	<i>Neptunea stilesi</i>
91040	<i>Mycale loveni</i>	72372	<i>Neoiphinoe echinata</i>	71822	<i>Neptunea tabulata</i>
91039	<i>Mycale</i> sp.	72370	<i>Neoiphinoe kroeyeri</i>	71882	<i>Neptunea ventricosa</i>
91041	<i>Mycale</i> sp. A (Clark 2006)	72371	<i>Neoiphinoe permabilis</i>	71801	<i>Neptunea ventricosa</i> egg
91094	<i>Mycale tyloa</i>	69341	<i>Neolithodes diomedea</i>	71880	<i>Neptunea vermii</i>
				54000	Nereididae

CODE	NAME	CODE	NAME	CODE	NAME
54010	<i>Nereis</i> sp.	71730	oblique whelk	72776	one-ribbed whelk
72436	<i>Nipponotrophon</i> sp. A (Clark and McLean)	81355	obscure sea star	79310	Onychoteuthidae
72081	<i>Nitidiscala indianorum</i>	72541	obscure solarelle	79311	<i>Onychoteuthis banksii</i>
73186	noble Admete	66030	ocean shrimp	79312	<i>Onychoteuthis borealijaponicus</i>
44088	nodal bamboo coral unid.	43050	<i>Oceanactis diomedea</i>	83348	<i>Ophiacantha bidentata</i>
95041	noodle bryozoan	43051	<i>Oceanactis</i> sp.	83344	<i>Ophiacantha diplasia</i>
78210	North Pacific bigeye octopus	81072	ocher sun star	83343	<i>Ophiacantha enneactis</i>
81835	North Pacific sea star	85013	<i>Ocnus glacialis</i>	83342	<i>Ophiacantha</i> sp.
73183	northern Admete	85012	<i>Ocnus</i> sp.	83347	<i>Ophiacantha</i> sp. A
74658	northern carditid	41099	Octocorallia	83346	<i>Ophiacantha</i> sp. cf. <i>rhachophora</i>
66306	northern coastal shrimp	78010	Octopodidae	83411	<i>Ophiolebes</i> sp.
74060	northern horse mussel	79504	<i>Octopoteuthis deletron</i>	83416	<i>Ophiolebes</i> sp. A (Clark 2006)
66061	northern longbeak	78210	<i>Octopus californicus</i>	83417	<i>Ophiolebes</i> sp. B (Clark 2006)
74436	northern nutclam	78404	<i>Octopus rubescens</i>	83418	<i>Ophiolebes</i> sp. C (Clark 2006)
81870	northern sea star	78020	<i>Octopus</i> sp.	83419	<i>Ophiolebes</i> sp. D (Clark 2006)
66536	northern spinyhead	78010	octopus unid.	83420	<i>Ophiolebes</i> sp. E (Clark 2006)
81061	northern sun sea star	80628	<i>Odontaster</i> sp.	83421	<i>Ophiolebes</i> sp. F (Clark 2006)
70150	northern white chiton	80629	<i>Odontaster</i> sp. B (Clark)	83407	<i>Ophiomusium jolliensis</i>
74420	northern Yoldia	80554	<i>Odontohenricia ahearnae</i>	83480	<i>Ophiomusium lymani</i>
83320	notched brittlestar	80550	<i>Odontohenricia fisheri</i>	83409	<i>Ophiomusium</i> sp.
50215	<i>Nothria conchylega</i>	80551	<i>Odontohenricia</i> sp.	83400	<i>Ophiopholis aculeata</i>
59120	<i>Notostomobdella</i> sp.	80552	<i>Odontohenricia</i> sp. A (Clark)	83391	<i>Ophiopholis japonica</i>
59111	<i>Notostomum cyclostomum</i>	80553	<i>Odontohenricia</i> sp. B (Clark)	83392	<i>Ophiopholis kennerleyi</i>
59110	<i>Notostomum</i> sp.	80555	<i>Odontohenricia</i> sp. D (Clark)	83390	<i>Ophiopholis longispina</i>
66815	<i>Notostomus japonicus</i>		<i>Odontohenricia</i> sp. E (Clark 2006)	83360	<i>Ophiopholis</i> sp.
66814	<i>Notostomus</i> sp.	72106	<i>Oenopota elegans</i>		<i>Ophiophthalmus cataleimmoidus</i>
60118	<i>Nototropis</i> sp.	72105	<i>Oenopota fidicula</i>	83345	
71541	<i>Nucella canaliculata</i>	72103	<i>Oenopota harpa</i>	83341	<i>Ophiophthalmus normani</i>
71542	<i>Nucella lamellosa</i>	72104	<i>Oenopota nobilis</i>	83403	<i>Ophioscolex corynetes</i>
74332	<i>Nucula</i> sp.	72100	<i>Oenopota</i> sp.	83402	<i>Ophioscolex</i> sp.
74333	<i>Nucula tenuis</i>	72742	Okhotsk whelk	83413	<i>Ophiosemmotes brevispina</i>
74440	<i>Nuculana buccata</i>	72571	<i>Oligoneria conica</i>	83412	<i>Ophiosemmotes pachybacra</i>
74438	<i>Nuculana conceptionis</i>	72797	<i>Olivella beatica</i>	83415	<i>Ophiosemmotes paucispina</i>
74439	<i>Nuculana fossa</i>	79260	<i>Ommastrephes bartrami</i>	83414	<i>Ophiosemmotes tylota</i>
74436	<i>Nuculana pernula</i>	79259	Ommastrephidae	83408	<i>Ophiosphalma</i> sp. cf. <i>jolliensis</i>
74435	<i>Nuculana</i> sp.	71588	<i>Onchidiopsis brevipes</i>	83405	<i>Ophiothrix</i> sp.
74437	<i>Nuculana taphira</i>	71597	<i>Onchidiopsis carnea</i>	83406	<i>Ophiothrix spiculata</i>
71008	nudibranch egg	71585	<i>Onchidiopsis glacialis</i>	83311	<i>Ophiura cryptolepis</i>
71010	nudibranch unid.	71598	<i>Onchidiopsis maculata</i>	83319	<i>Ophiura luetkenii</i>
71010	Nudibranchia	71590	<i>Onchidiopsis</i> sp.	83313	<i>Ophiura maculata</i>
74982	Nuttall cockle		<i>Onchidiopsis</i> sp. A (Clark and McLean)	83312	<i>Ophiura quadrispina</i>
69920	<i>Nymphon</i> sp.	71587		83320	<i>Ophiura sarsii</i>
72181	<i>Obesotoma simplex</i>		<i>Onchidiopsis</i> sp. B (Clark and McLean)	83310	<i>Ophiura</i> sp.
72182	<i>Obesotoma tenuilirata</i>	71589		83010	Ophiuridae
72802	oblique lamellaria	71031	onchidoridid nudibranchs	83000	Ophiuroidea
75287	oblique smoothcockle	71031	Onchidorididae	71009	Opisthobranchia
		71011	<i>Onchidoris bilamellata</i>	78030	<i>Opisthoteuthis californiana</i>

CODE	NAME	CODE	NAME	CODE	NAME
	<i>Opisthoteuthis</i> sp. cf.	69013	<i>Paguristes turgidus</i>	66055	<i>Pandalus stenolepis</i>
78301	<i>californiana</i> (Jorgensen)	69060	<i>Pagurus aleuticus</i>	66033	<i>Pandalus tridens</i>
66810	oplophorid shrimps	69041	<i>Pagurus armatus</i>	75222	<i>Pandora bilirata</i>
66810	Oplophoridae	69087	<i>Pagurus beringanus</i>	75223	<i>Pandora filosa</i>
64000	opossum shrimps	69042	<i>Pagurus brandti</i>	75220	<i>Pandora glacialis</i>
43115	orange actinistolid	69120	<i>Pagurus capillatus</i>	75221	<i>Pandora wardiana</i>
98311	orange Aplidium	69071	<i>Pagurus caurinus</i>	85270	<i>Pannychia moseleyi</i>
91072	orange ball sponge	69070	<i>Pagurus confragosus</i>	85269	<i>Pannychia</i> sp.
80730	orange bat sea star	69080	<i>Pagurus cornutus</i>	74323	<i>Panomya ampla</i>
91083	orange encrusting sponge	69082	<i>Pagurus dalli</i>	74320	<i>Panomya arctica</i>
91082	orange nipple ball sponge	69072	<i>Pagurus granosimanus</i>	74322	<i>Panomya norvegica</i>
91075	orange nipple-ball sponge	69073	<i>Pagurus hemphilli</i>	74321	<i>Panomya</i> sp.
91090	orange papillate sponge	69074	<i>Pagurus hirsutiusculus</i>	74301	<i>Panopea abrupta</i>
92511	orange ribbon worm	69085	<i>Pagurus kennerlyi</i>	71798	paper whelk
42017	orange sea pen	69090	<i>Pagurus ochotensis</i>	85175	<i>Paracaudina chilensis</i>
91076	orange sponge	69094	<i>Pagurus quaylei</i>	66615	<i>Paracrangon echinata</i>
43224	orange zooanthid	69095	<i>Pagurus rathbuni</i>	66618	<i>Paracrangon</i> sp.
82530	orange-pink sea urchin	69075	<i>Pagurus samuelis</i>	41582	<i>Paragorgia arborea</i>
68040	Oregon rock crab	69097	<i>Pagurus setosus</i>	41587	<i>Paragorgia nodosa</i>
72500	Oregon triton	69035	<i>Pagurus</i> sp.	41583	<i>Paragorgia pacifica</i>
68502	<i>Oregonia bifurca</i>	69096	<i>Pagurus stevensae</i>	41580	<i>Paragorgia</i> sp.
68510	<i>Oregonia gracilis</i>	69100	<i>Pagurus tanneri</i>	41581	Paragorgiidae
68501	<i>Oregonia</i> sp.	69050	<i>Pagurus townsendi</i>	69320	<i>Paralithodes brevipes</i>
80106	<i>Orthasterias koehleri</i>	69086	<i>Pagurus trigonocheirus</i>	69325	<i>Paralithodes californiensis</i>
80105	<i>Orthasterias</i> sp.	69098	<i>Pagurus undosus</i>	69322	<i>Paralithodes camtschaticus</i>
91210	<i>Oscarella lobularis</i>	91112	pale mammilated sponge	69323	<i>Paralithodes platypus</i>
72551	<i>Otukaia kihezieibisu</i>	71580	pale moonsnail	69326	<i>Paralithodes rathbuni</i>
66168	oval blade shrimp	44095	pale Plumarella	69321	<i>Paralithodes</i> sp.
82673	oval heart urchin	80634	pale spiny star	69334	<i>Paralomis manningi</i>
74417	oval Yoldia	44077	pale-edged hydrocoral	69335	<i>Paralomis multispina</i>
50100	Oweniidae	81365	pancake star	69330	<i>Paralomis</i> sp.
91065	<i>Pachastrellidae</i> sp. 1	66019	pandalid shrimp unid.	69332	<i>Paralomis</i> sp. A (Clark 2006)
66840	Pacific ambereye	66019	Pandalidae	69333	<i>Paralomis</i> sp. B (Clark 2006)
71023	Pacific batwing seaslug	66060	<i>Pandalopsis aleutica</i>	69331	<i>Paralomis verrilli</i>
71090	Pacific Colga	66130	<i>Pandalopsis ampla</i>	60116	<i>Paramphithoe polyacantha</i>
75102	Pacific gaper	66120	<i>Pandalopsis dispar</i>	60117	<i>Paramphithoe</i> sp.
74301	Pacific geoduck	66061	<i>Pandalopsis longirostris</i>	41550	<i>Parantipathes</i> sp.
66770	Pacific glass shrimp	66059	<i>Pandalopsis</i> sp.	69200	<i>Parapagurus pliosimanus</i>
75030	Pacific littleneck	66062	<i>Pandalopsis</i> sp. cf. <i>lamelligera</i>	69199	<i>Parapagurus</i> sp.
68578	Pacific lyre crab	66025	<i>Pandalus danae</i>	66761	<i>Parapasiphae sulcatifrons</i>
75266	Pacific razor	66031	<i>Pandalus eous</i>	43004	<i>Paraphelliactis pabista</i>
69122	Pacific red hermit	66045	<i>Pandalus goniurus</i>	41605	<i>Parastenella</i> sp. A (Clark 2006)
71230	Pacific sea lemon	66050	<i>Pandalus hypsinotus</i>	85020	<i>Parastichopus californicus</i>
66005	Pacific sergestid	66030	<i>Pandalus jordani</i>	85016	<i>Parastichopus leukothele</i>
98213	paddle ascidian	66040	<i>Pandalus platyceros</i>	85015	<i>Parastichopus</i> sp.
85310	<i>Paelopatides confundens</i>	66020	<i>Pandalus</i> sp.	50013	parchment tubeworms
69010	Paguridae	66034	<i>Pandalus</i> sp. cf. <i>tridens</i> (CAS)	82740	parma sand dollar

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66166	parrot shrimp	43201	pink hormathiid anemone	75601	<i>Pododesmus cepio</i>
74564	partly-sculptured Crenella	41104	pink orange mushroom coral	75600	<i>Pododesmus macrochisma</i>
74175	<i>Parvamussium alaskense</i>	81094	pink rose star	75605	<i>Pododesmus</i> sp.
74174	<i>Parvamussium</i> sp.	50021	pink sponge worm	75248	pointed Macoma
66770	<i>Pasiphaea pacifica</i>	44096	pinnate Plumarella	74642	polar Astarte
66772	<i>Pasiphaea tarda</i>	68072	<i>Pinnixa occidentalis</i>	72755	polar whelk
66750	pasiphaeid shrimp unid.	80311	<i>Pisaster brevispinus</i>	50000	Polychaeta
66750	Pasiphaeidae	80312	<i>Pisaster ochraceus</i>	99998	Polychaete tubes
74120	<i>Patinopecten caurinus</i>	80310	<i>Pisaster</i> sp.	50000	polychaete worm unid.
68072	pea crab	91100	pita sponge	69559	<i>Polycheles</i> sp.
98214	peach ascidian	69336	<i>Placetron wosnessenskii</i>	98110	polycitorid tunicates
91018	peach sponge	70122	<i>Placiphorella pacifica</i>	98110	Polycitoridae
66865	peaked shrimp	70123	<i>Placiphorella rufa</i>	92021	polyclad flatworm unid.
94000	peanut worm unid.	70119	<i>Placiphorella</i> sp.	92021	Polycladida
58000	<i>Pectinaria</i> sp.	91217	<i>Plakina atka</i>	98340	<i>Polyclinum planum</i>
74100	Pectinidae	91215	<i>Plakina tanaga</i>	91110	<i>Polymastia fluegeli</i>
80230	<i>Pedicellaster magister</i>	92000	Platyhelminthes	91078	<i>Polymastia pachymastia</i>
80220	<i>Pedicellaster</i> sp.	71291	<i>Pleurobranchaea californica</i>	91075	<i>Polymastia pacifica</i>
65101	pelagic gooseneck barnacle	71290	pleurobranchid sea slugs	91111	<i>Polymastia robusta</i>
78011	pelagic octopus unid.	71290	Pleurobranchidae	91074	<i>Polymastia</i> sp.
98079	<i>Peloniaia corrugata</i>	41584	plexaurid corals	91113	<i>Polymastia</i> sp. A (Clark 2006)
66140	penaeid shrimp unid.	41584	Plexauridae	91082	<i>Polymastia</i> sp. B (Clark 2006)
66140	Penaeidae	71893	<i>Plicifusus brunneus</i>	91114	<i>Polymastia</i> sp. C (Clark 2006)
42000	Pennatulacea	71900	<i>Plicifusus griseus</i>	56300	Polynoidae
42018	pennatulid sea pens	71892	<i>Plicifusus incisus</i>	40508	<i>Polyorchis</i> sp.
42018	Pennatulidae	71902	<i>Plicifusus johanseni</i>	70100	Polyplacophora
85169	<i>Pentamera lissoplaca</i>	71891	<i>Plicifusus kroeyeri</i>	80525	<i>Poraniopsis flexilius</i>
85170	<i>Pentamera</i> sp.	71896	<i>Plicifusus oceanodromae</i>	80520	<i>Poraniopsis inflata</i>
85171	<i>Pentamera</i> sp. A (Clark 2006)	71890	<i>Plicifusus</i> sp.	50205	porcupine worm
81295	<i>Peribolaster biserialis</i>		<i>Plicifusus</i> sp. A (Clark and McLean)	95050	<i>Porella compressa</i>
40503	<i>Periphylla periphylla</i>	71899		95051	<i>Porella</i> sp.
40502	<i>Periphylla</i> sp.	71898	<i>Plicifusus stejnegeri</i>	91000	Porifera
40505	<i>Phacellophora camtschatica</i>	71894	<i>Plicifusus verkruzeni</i>	91997	Porifera ball
40509	<i>Phacellophora</i> sp.	71897	<i>Plicifusus virens</i>	91996	Porifera encrusting
91038	<i>Phakellia</i> sp.	44101	<i>Plumarella aleutiana</i>	91995	Porifera erect
94011	Phascolosomatidae	44102	<i>Plumarella echinata</i>	91998	Porifera tubular
95015	<i>Phidolopora pacifica</i>	44103	<i>Plumarella hapala</i>	74421	<i>Portlandia</i> sp.
91101	<i>Phorbas paucistyliifer</i>	44097	<i>Plumarella nuttingi</i>	93100	priapulid worm unid.
94900	Phoronida	44111	<i>Plumarella robusta</i>	93100	Priapulida
94900	phoronida tube worm unid.	44083	<i>Plumarella</i> sp.	93102	<i>Priapulus caudatus</i>
55900	Phyllodocidae	44086	<i>Plumarella</i> sp. 1 (Bayer)	93101	<i>Priapulus</i> sp.
69318	<i>Phyllolithodes papillosus</i>	44095	<i>Plumarella</i> sp. A	71820	Pribilof whelk
69319	<i>Phyllolithodes</i> sp.	44096	<i>Plumarella</i> sp. B	69098	Pribilof hermit
62015	pill bug isopod	44104	<i>Plumarella</i> sp. D	91257	prickly pear sponge
69556	pinchbug	44075	<i>Plumarella superba</i>	41521	<i>Primnoa pacifica</i>
81360	pincushion sea star	40009	plumulariid hydroids	41523	<i>Primnoa resedaeformis</i>
98073	pineapple tunicate	40009	Plumulariidae	41520	<i>Primnoa</i> sp.

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44108	<i>Primnoa</i> sp. 1 (Clark 2006)	81312	<i>Pteraster temnochiton</i>	66161	Rathbun blade shrimp
41522	<i>Primnoa willeyi</i>	81315	<i>Pteraster tessellatus</i>	80120	<i>Rathbunaster californicus</i>
44107	<i>Primnoa wingi</i>	81340	<i>Pteraster tessellatus arcuatus</i>	85175	rattail sea cucumber
41519	primnoid coral unid.	81345	<i>Pteraster trigonodon</i>	72025	<i>Rectiplanes</i> sp.
41519	Primnoidae	81317	<i>Pteraster willsi</i>	72026	<i>Rectiplanes</i> sp. A (Clark and McLean)
91113	prolific nipple sponge	82751	<i>Ptilocrinus pinnatus</i>		red and white banded sea nymph
42007	<i>Protoptilum</i> sp.	42017	<i>Ptilosarcus gurneyi</i>	54030	
75031	<i>Protothaca</i> sp.	42016	<i>Ptilosarcus</i> sp.	41331	red anthomastus
75030	<i>Protothaca staminea</i>	43008	<i>Ptychodactis patula</i>	80729	red bat star
41572	<i>Psammogorgia simplex</i>	99987	puffball sponges	69280	red box crab
82772	<i>Psathyrometra fragilis</i>	69531	<i>Pugettia gracilis</i>	91217	red convoluted sponge
82773	<i>Psathyrometra profundorum</i>	69532	<i>Pugettia producta</i>	71111	red flabellina
80620	<i>Pseudarchaster alascensis</i>	69530	<i>Pugettia</i> sp.	79260	red flying squid
80625	<i>Pseudarchaster dissonus</i>	66164	punctate blade shrimp	69322	red king crab
80660	<i>Pseudarchaster parelii</i>	71349	puncturella	91041	red mycale
80624	<i>Pseudarchaster pussillus</i>	71352	<i>Puncturella cooperi</i>	64012	red mysid
80610	<i>Pseudarchaster</i> sp.	71353	<i>Puncturella galeata</i>	91114	red nipple sponge
71912	<i>Pseudoliomesus canaliculatus</i>	71358	<i>Puncturella longifissa</i>	92512	red ribbon worm
85070	<i>Pseudostichopus mollis</i>	71354	<i>Puncturella multistriata</i>	68050	red rock crab
85060	<i>Pseudostichopus</i> sp.	71351	<i>Puncturella rothi</i>	82520	red sea urchin
91018	<i>Pseudosuberites montiniger</i>	50221	pupa utility worm	43007	red striated sea anemone
81880	<i>Psilaster pectinatus</i>	69121	purple hermit	41522	red tree coral
85209	Psolidae	71520	purple moon snail		red trumpet calcareous tubeworm
85224	<i>Psolidium bullatum</i>	82525	purple sea urchin	57411	
85212	<i>Psolus chitonoides</i>	80312	purple star		red-banded commensal scale worm
85219	<i>Psolus fabricii</i>	43006	purple striated sea anemone	50301	
85222	<i>Psolus japonicus</i>	98321	purple-gray ascidian	80106	redbanded sea star
85221	<i>Psolus peroni</i>	81742	purple-orange sea star	74106	reddish scallop
85211	<i>Psolus phantapus</i>	40015	pussywillow hydroid	60113	red-spotted amphipod
85210	<i>Psolus</i> sp.	69900	Pycnogonida	91725	<i>Regadrella okinoseana</i>
85213	<i>Psolus</i> sp. A (Clark 2006)	69930	<i>Pycnogonum</i> sp.	71757	regular whelk
85220	<i>Psolus squamatus</i>	80160	<i>Pycnopodia helianthoides</i>	43001	reticulate anemone
81350	<i>Pteraster coscinopeplus</i>	78454	pygmy benthoctopus	71635	reticulated turretsnail
81316	<i>Pteraster jordani</i>	98071	<i>Pyrosoma atlanticum</i>	72767	<i>Retifusus</i> sp.
81321	<i>Pteraster marssipus</i>	98003	<i>Pyrosoma</i> sp.	82757	<i>Retiometra alascana</i>
81320	<i>Pteraster militaris</i>	71753	<i>Pyrulofusus deformis</i>	91037	<i>Rhabdocalyptus mirabilis</i>
81355	<i>Pteraster obscurus</i>	71754	<i>Pyrulofusus deformis</i> egg	91053	<i>Rhabdocalyptus</i> sp.
81322	<i>Pteraster octaster</i>	71749	<i>Pyrulofusus dexius</i>	77012	<i>Rhabdus dalli</i>
81356	<i>Pteraster pulvillus</i>	71755	<i>Pyrulofusus harpa</i>	60112	<i>Rhachotropis aculeata</i>
81310	<i>Pteraster</i> sp.	71761	<i>Pyrulofusus melonis</i>	60111	<i>Rhachotropis</i> sp.
81313	<i>Pteraster</i> sp. A (Clark 1999)	71747	<i>Pyrulofusus</i> sp.	95070	<i>Rhamphostomella costata</i>
81314	<i>Pteraster</i> sp. B (Clark 1997)	71752	<i>Pyrulofusus</i> sp. eggs	69317	rhinoceros crab
	<i>Pteraster</i> sp. cf. <i>temnochiton</i> (Clark 1999)	98207	<i>Pyura haustor</i>	69317	<i>Rhinolithodes wosnessenskii</i>
81311		98208	<i>Pyura</i> sp.	79001	rhomboid squid
81318	<i>Pteraster</i> sp. D (Clark)	66875	Quale spinytail	66602	<i>Rhynocrangon alata</i>
81319	<i>Pteraster</i> sp. E (Clark)	60131	<i>Quasimelita formosa</i>	66604	<i>Rhynocrangon sharpi</i>
81323	<i>Pteraster</i> sp. F (Clark)	72380	rams-horn hairysnail	66606	<i>Rhynocrangon</i> sp.

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95070	ribbed bryozoan	72396	<i>Scabrotrophon rossica</i>	98105	sea onion
72409	ribbed trophon	72394	<i>Scabrotrophon clarki</i>	98205	sea peach
60109	riddick amphipod	72397	<i>Scabrotrophon densicostatus</i>	98200	sea peach unid.
66009	ridgeback rock shrimp	72393	<i>Scabrotrophon maltzani</i>	42000	sea pen or sea whip unid.
80543	ridged blood star	72398	<i>Scabrotrophon scarlatoi</i>	98082	sea potato
66530	ridged Crangon	72395	<i>Scabrotrophon scitulus</i>	41201	sea raspberry
75420	ringed lucine	72399	<i>Scabrotrophon</i> sp.	69900	sea spider unid.
79302	robust clubhook squid		<i>Scabrotrophon</i> sp. A (Clark and McLean)	80000	sea star unid.
62025	<i>Rocinela angustata</i>	72386		82500	sea urchin unid.
75606	rock scallops unid.		<i>Scabrotrophon</i> sp. B (Clark and McLean)	42003	sea whip unid.
72762	Roger buccinid	72387		71050	sea-clown Triopha
74644	Rolland Tridonta	72388	<i>Scabrotrophon</i> sp. C (Clark and McLean)	71896	seahorse whelk
81095	rose sea star		<i>Scabrotrophon</i> sp. D (Clark and McLean)	72761	<i>Searlesia dira</i>
79020	<i>Rossia pacifica</i>	72389		75125	<i>Semele rubropicta</i>
79021	<i>Rossia pacifica</i> eggs		<i>Scabrotrophon</i> sp. E (Clark and McLean)	65208	<i>Semibalanus cariosus</i>
71030	rosy Tritonia	72390		91059	<i>Semisuberites cribrosa</i>
71724	rosy whelk	56300	scale worm unid.	66004	<i>Sergestes</i> sp.
72404	rotund trophon	69336	scaled crab	66003	sergestid shrimp unid.
71787	rotund whelk	91060	scallop sponge	66003	Sergestidae
66612	rough argid	74100	scallop unid.	83070	serpent sea star
58505	rough brada	65210	<i>Scalpellum cornutum</i>	81069	serpent sun star
91220	rough bread crumb sponge	65209	<i>Scalpellum</i> sp.	57411	<i>Serpula columbiana</i>
91089	rough hat sponge	77000	scaphopod unid.	57412	<i>Serpula</i> sp.
43002	rough purple sea anemone	77000	Scaphopoda	57410	<i>Serpula vermicularis</i>
66055	roughpatch shrimp	91057	scapula sponge	57409	serpulid worm
42005	roughstem seawhip	69300	scarlet king crab	57409	Serpulidae
71537	rusty moonsnail	80660	scarlet sea star	75285	<i>Serripes groenlandicus</i>
57000	sabellid unid.	71356	<i>Scelidotoma bella</i>	75286	<i>Serripes laperousii</i>
57000	Sabellidae	44000	Scleractinia	75287	<i>Serripes notabilis</i>
66605	<i>Sabinea septemcarinata</i>	66601	<i>Sclerocrangon boreas</i>	75284	<i>Serripes</i> sp.
66602	saddleback shrimp	66600	<i>Sclerocrangon</i> sp.	40050	<i>Sertularia robusta</i>
62020	<i>Saduria entomon</i>	85411	<i>Scotoplanes</i> sp.	40049	Sertulariid hydroid
82035	<i>Sagenaster evermanni</i>	85410	<i>Scotoplanes theeli</i>	40049	Sertulariidae
74177	salmon glass-scallop	72754	scratched whelk	69097	setose hermit
75203	salmon tellin	66601	sculptured shrimp	66548	sevenspine bay shrimp
98070	salp unid.	40500	Scyphozoa	71723	shady whelk
74490	<i>Samacar</i> sp.	69540	<i>Scyra acutifrons</i>	66512	shell shrimp
82730	sand dollar unid.	43000	sea anemone unid.	75381	shipworm unid.
80810	sand sea star	98320	sea blob	69333	short spine spider crab
98303	sand-grain imbedded ascidian	99904	sea clod	83413	short spined brittle star
79405	sandpaper squid	62025	sea cockroach	66193	shortscale eualid
75410	sandy Lyonsia	85000	sea cucumber unid.	80598	short-spined Henricia
85070	sandy sea cucumber	85201	sea football	71763	shouldered whelk
80542	sanguine sea star	98310	sea glob	71731	shrew whelk
78454	<i>Sasakiopus salebrosus</i>	99902	sea grape	66000	shrimp unid.
75021	<i>Saxidomus gigantea</i>	50160	sea mouse unid.	66009	<i>Sicyonia ingentis</i>
75020	<i>Saxidomus nuttalli</i>	40515	sea nettle	43115	<i>Sicyonis</i> sp. A (Clark 2006)

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66120	sidestripe shrimp	72540	<i>Solariella</i> sp.	66159	<i>Spirontocaris murdochi</i>
75267	<i>Siliqua alta</i>		<i>Solariella</i> sp. A (Clark and McLean)	66168	<i>Spirontocaris ochotensis</i>
75266	<i>Siliqua patula</i>	72546		66164	<i>Spirontocaris phippisii</i>
75264	<i>Siliqua</i> sp.	72543	<i>Solariella varicosa</i>	66162	<i>Spirontocaris prionota</i>
72538	silvery margarite	81073	<i>Solaster arcticus</i>	66165	<i>Spirontocaris snyderi</i>
72512	silvery topsnail	81064	<i>Solaster dawsoni</i>	66160	<i>Spirontocaris</i> sp.
71762	simple whelk	81061	<i>Solaster endeca</i>	66167	<i>Spirontocaris</i> sp. cf. <i>lamellicornis</i>
72751	sinuous whelk	81066	<i>Solaster exiguus</i>	66166	<i>Spirontocaris spinus</i>
94000	Sipuncula	81063	<i>Solaster hexactis</i>	69061	splendid hermit
60145	skeleton shrimps	81062	<i>Solaster hypothrissus</i>	66614	split-eye argid
66305	slender coastal shrimp	81080	<i>Solaster paxillatus</i>	68502	split-nose decorator crab
80561	slender pale Henricia	81060	<i>Solaster</i> sp.	66176	sponge eualid
42004	slender seawhips	81067	<i>Solaster</i> sp. A (Clark 1997)	69042	sponge hermit
91211	slender stalked sponge	81069	<i>Solaster</i> sp. D (Clark)	91000	sponge unid.
44011	slender trumpet coral	81070	<i>Solaster</i> sp. E (Clark)	66040	spot shrimp
66302	slenderbeak coastal shrimp	81071	<i>Solaster</i> sp. F (Clark)	43043	spotted red anemone
57001	slime worm	81072	<i>Solaster</i> sp. G (Clark)	91066	spud sponge
91096	slimy antler sponge	81068	<i>Solaster spectabilis</i>	79002	squid egg unid.
58507	slimy brada	81065	<i>Solaster stimpsoni</i>	78005	squid or octopus egg unid.
91094	slimy kelp sponge	81074	solasterid sea star unid.	79000	squid unid.
71640	slipper shell	81074	Solasteridae	91071	staghorn sponge
71639	slippersnails	74326	<i>Solemya reidi</i>	91210	stalked ball sponge
66206	slope lebbeid	74325	<i>Solemya</i> sp.	91701	<i>Staurocalyptus</i> sp.
58506	smooth brada	70050	solenogaster unidentified	40519	<i>Staurostoma mertensii</i>
66546	smooth Crangon	82680	<i>Spatangus californicus</i>	77102	Stearns toothshell
91227	smooth green sponge	60105	speckled amphipod	60114	<i>Stegocephalus ampulla</i>
72805	smooth lamellaria	68515	spider crab	60107	<i>Stegocephalus inflatus</i>
60107	smooth northern amphipod	68500	spider crabs unid.	60108	<i>Stegocephalus</i> sp.
74333	smooth nutclam	66604	spiked shrimp	83336	<i>Stegophiura nodosa</i>
91042	smooth scallop sponge	62004	spiky arcturid	83340	<i>Stegophiura ponderosa</i>
78012	smoothskin octopus	99983	spiky ball sponge	39100	Steller sea lion
42001	smoothstem seawhip	50020	<i>Spinther alaskensis</i>	91105	<i>Stelletta</i> sp.
71001	snail egg	50021	<i>Spinther</i> sp. A (Clark 2006)	91237	<i>Stelodoryx alaskensis</i>
71500	snail unid.	62002	spiny arcturid	91057	<i>Stelodoryx oxeata</i>
97115	snakeshead brachiopod	99985	spiny ball sponge	44052	<i>Stenohelia</i> sp.
68580	snow crab	80549	spiny Henricia	70150	<i>Stenosemus albus</i>
91046	soccer ball sponge	66203	spiny lebbeid	70151	<i>Stenosemus sharpii</i>
91062	soft brown sponge	44104	spiny Plumarella	80250	<i>Stephanasterias albula</i>
41100	soft coral unid.	80650	spiny red sea star	69560	<i>Stereomastix sculpta</i>
69316	soft crab	74107	spiny scallop	58501	<i>Sternaspis</i> sp.
91088	soft finger sponge	69332	spiny spider crab	69096	Stevens hermit crab
75332	softshell	72395	spiny trophon	79513	<i>Stigmatoteuthis dofleini</i>
74552	<i>Solamen columbianum</i>	91052	spiny vase sponge	66304	stiletto coastal shrimp
72542	<i>Solariella micraulax</i>	66815	spinyridge shrimp	91019	stinky sponge
72544	<i>Solariella nuda</i>	66161	<i>Spirontocaris arcuata</i>	91269	stipitata
72541	<i>Solariella obscura</i>	66169	<i>Spirontocaris intermedia</i>	43032	<i>Stomphia coccinea</i>
72545	<i>Solariella peramabilis</i>	66163	<i>Spirontocaris lamellicornis</i>	43029	<i>Stomphia didemon</i>

CODE	NAME	CODE	NAME	CODE	NAME
43030	<i>Stomphia</i> sp.	44029	<i>Stylasterina</i>	80190	<i>Tarsaster alaskanus</i>
69250	stone crab unid.	42002	<i>Stylatula elongata</i>	91220	<i>Tedania dirhaphis</i>
91105	stone sponge	42005	<i>Stylatula gracile</i>	91067	<i>Tedania kagalaskai</i>
44000	stony coral unid.	42004	<i>Stylatula</i> sp.	91221	<i>Tedania</i> sp.
66509	stout Crangon	91211	<i>Stylocordyla borealis</i>	95032	<i>Tegella magnipora</i>
74653	stout Cyclocardia	91212	<i>Stylocordyla eous</i>	72515	<i>Tegula pulligo</i>
74440	stout nutclam	91213	<i>Stylocordyla</i> sp.	75206	<i>Tellina bodegensis</i>
59111	striped sea leech	72030	<i>Suavodrilgia kennicotti</i>	75202	<i>Tellina carpenteri</i>
81065	striped sun sea star	91020	<i>Suberites domuncula</i>	75205	<i>Tellina lutea</i>
66130	stripeleg pandalid	91016	<i>Suberites ficus</i>	75204	<i>Tellina modesta</i>
	<i>Strongylocentrotus</i>	91019	<i>Suberites montalbidus</i>	75203	<i>Tellina nuculoides</i>
82510	<i>droebachiensis</i>	91015	<i>Suberites</i> sp.	75201	<i>Tellina</i> sp.
82515	<i>Strongylocentrotus echinoides</i>	91017	<i>Suberites</i> sp. A (Clark 2006)	68781	<i>Telmessus cheiragonus</i>
82520	<i>Strongylocentrotus franciscanus</i>	74802	suborbicular kellyclam	91127	tennis ball sponge
82526	<i>Strongylocentrotus pallidus</i>	41605	sugar coral	43090	tentacle-shedding anemone
82522	<i>Strongylocentrotus polyacanthus</i>	71901	sulcated whelk	91125	<i>Tentorium semisuberites</i>
82525	<i>Strongylocentrotus purpuratus</i>		<i>Sulcosinus</i> sp. A (McLean and Clark)	97110	<i>Terebratalia transversa</i>
82511	<i>Strongylocentrotus</i> sp.	71702		97100	<i>Terebratulina</i> sp.
82527	<i>Strongylocentrotus</i> sp. A	71901	<i>Sulcosinus taphrius</i>	97115	<i>Terebratulina unguicula</i>
82528	<i>Strongylocentrotus</i> sp. B	91061	sulfur sponge	75381	Teredinidae
71022	stubby frond-aeolis	80160	sunflower sea star	91069	<i>Tethya</i> sp.
98082	<i>Styela rustica</i>	85120	sweet sea potato	98070	Thaliacea
98080	<i>Styela</i> sp.	80602	Swift sea star	65208	thatched barnacle
98083	<i>Styela</i> sp. A (Clark 2006)	41571	<i>Swiftia pacifica</i>	60146	<i>Themisto libellula</i>
98084	<i>Styela</i> sp. B (Clark 2006)	41570	<i>Swiftia</i> sp.	60147	<i>Themisto</i> sp.
44050	<i>Stylanthea petrograpta</i>	43032	swimming anemone	98072	<i>Thetys vagina</i>
58504	<i>Stylaroides plumosa</i>	85310	swimming sea cucumber	74654	thick carditid
44045	<i>Stylaster alaskanus</i>	72747	swollen whelk	72527	thick Lacuna
44032	<i>Stylaster brochi</i>	91201	<i>Sycon compactum</i>	44053	thick lamellar hydrocoral
44037	<i>Stylaster campylecus</i>	85290	<i>Synallactes challengerii</i>	83412	thick spined brittle star
44033	<i>Stylaster cancellatus</i>	85289	<i>Synallactes</i> sp.	71775	thick-cord whelk
44122	<i>Stylaster crassiseptum</i>	85287	<i>Synallactes</i> sp. A (Clark 2006)	71013	thick-horned aeolid
44034	<i>Stylaster elassotomus</i>	62022	<i>Synidotea bicuspidata</i>	71726	thick-ribbed whelk
44039	<i>Stylaster moseleyana</i>	62021	<i>Synidotea</i> sp.	71332	<i>Thielella baxterii</i>
44049	<i>Stylaster parageus</i>	98320	<i>Synoicum</i> sp.	91104	thin-lipped vase sponge
44035	<i>Stylaster polyorchis</i>	66875	<i>Systellaspis braueri</i>	71721	thin-ribbed whelk
44048	<i>Stylaster repandus</i>	72537	tabled margarite	65100	Thoracica
44030	<i>Stylaster</i> sp.	71822	tabled whelk	69555	thorny pinch bug
44053	<i>Stylaster</i> sp. B (Clark 2006)	71634	<i>Tachyrhynchus erosus</i>	56313	thorny scaleworm
44046	<i>Stylaster stejneri</i>	71635	<i>Tachyrhynchus reticulatus</i>	80520	thorny sea star
44051	<i>Stylaster trachystomus</i>	71631	<i>Tachyrhynchus</i> sp.	44106	<i>Thouarella cristata</i>
44047	<i>Stylaster venustus</i>	44005	tan trumpet coral	44087	<i>Thouarella</i> sp.
44031	<i>Stylaster verrilli</i>	79001	<i>Taningia danae</i>	44071	<i>Thouarella</i> sp. 1 (Bayer et al.)
80170	<i>Stylasterias forreri</i>	68560	Tanner crab	44072	<i>Thouarella</i> sp. 2 (Bayer et al.)
80171	<i>Stylasterias</i> sp.	68541	Tanner crab unid.	44073	<i>Thouarella</i> sp. 3 (Bayer et al.)
44028	stylasterid corals	79440	Taoniinae	44074	<i>Thouarella</i> sp. 4 (Bayer et al.)
44028	Stylasteridae	79442	<i>Taonius pavo</i>	75340	<i>Thracia trapezoides</i>

CODE	NAME	CODE	NAME	CODE	NAME
75223	threaded Pandora	91086	trumpet sponge	78502	<i>Vampyroteuthis infernalis</i>
71759	threaded whelk	75333	truncate softshell	97117	Vancouver lampshell
72536	three ribbed margarite	50010	tube worm unid.	74171	Vancouver scallop
72778	three-ribbed chestnut whelk	92511	<i>Tubulanus polymorphus</i>	72543	varicose solarelle
72769	three-ribbed whelk	92510	<i>Tubulanus</i> sp.	71548	variegate Amphissa
81370	<i>Thrissacanthias penicillatus</i>	92512	<i>Tubulanus</i> sp. A (Clark 2006)	91710	vase sponge
71406	thumbnails	95090	tubular bryozoan	91005	vase sponge unid.
85261	<i>Thyonidium kurilensis</i>	91998	tubular sponge morphotype	40060	<i>Veleva veleva</i>
85260	<i>Thyonidium</i> sp.	40040	tubulariid hydroids	72803	<i>Velutina conica</i>
63501	<i>Thysanoessa</i> sp.	40040	Tubulariidae	72801	<i>Velutina nana</i>
71012	<i>Tochuina tetraquetra</i>	95090	<i>Tubulipora</i> sp.	72802	<i>Velutina plicatilis</i>
70134	Tonicella chitons	71764	tulip whelk	72804	<i>Velutina prolongata</i>
70135	<i>Tonicella insignis</i>	43121	tumbling anemone	72810	<i>Velutina rubra</i>
70134	<i>Tonicella</i> sp.	80546	tumid sea star	72806	<i>Velutina</i> sp.
72380	<i>Torellia ammonia</i>	98000	tunicate unid.		<i>Velutina</i> sp. A (Clark and McLean)
72382	<i>Torellia lineata</i>	72749	turban whelk	72807	
72381	<i>Torellia</i> sp.	72058	turrid snails		<i>Velutina</i> sp. B (Clark and McLean)
66173	Townsend eualid	72058	Turridae	72808	
69050	Townsend hermit crab	71636	<i>Turritella</i> sp.		<i>Velutina</i> sp. C (Clark and McLean)
72785	transect whelk	58001	tusk coneworm	72809	
98002	transparent tunicate	91125	two nipple sponge	72800	<i>Velutina undata</i>
50221	<i>Travisia pupa</i>	71779	two-channeled Beringius	72805	<i>Velutina velutina</i>
50220	<i>Travisia</i> sp.	72305	two-keel hairysnail	80710	vermilion sea star
91040	tree sponge	72779	two-ribbed chestnut whelk	69551	Verrill pinch bug
74439	trenched nutclam	72768	two-ribbed whelk	74712	<i>Vesicomys pacifica</i>
75103	<i>Tresus capax</i>	66515	twospine Crangon	74551	<i>Vilasina seminuda</i>
75102	<i>Tresus nuttallii</i>	83400	ubiquitous brittle star	42001	<i>Virgularia</i> sp.
68570	triangle Tanner crab	42014	<i>Umbellula lindahli</i>	42003	Virgulariidae
72300	Trichotropidae	42015	<i>Umbellula</i> sp.	71760	volute whelk
72305	<i>Trichotropis bicarinata</i>	69327	umbrella crab	71798	<i>Volutharpa ampullacea</i>
72302	<i>Trichotropis borealis</i>	44048	undulate hydrocoral	72795	<i>Volutomitra alaskana</i>
72306	<i>Trichotropis cancellata</i>	44042	undulate-fan hydrocoral	72787	<i>Volutomitra</i> sp.
72307	<i>Trichotropis conica</i>	72821	unique whelk		<i>Volutomitra</i> sp. A (Clark and McLean)
72303	<i>Trichotropis insignis</i>	99997	unsorted catch and debris	72796	
72308	<i>Trichotropis</i> sp.	99999	unsorted shab		<i>Volutomitra</i> sp. B (Clark and McLean)
	<i>Trichotropis</i> sp. 1 (Clark and McLean)	69655	<i>Upogebia pugettensis</i>	72788	
72301		80030	<i>Urasterias lincki</i>	71739	<i>Volutopsius attenuatus</i>
98321	<i>Trididemnum opacum</i>	43044	<i>Urticina columbiana</i>	71895	<i>Volutopsius callorhinus</i>
98319	<i>Trididemnum</i> sp.	43041	<i>Urticina coriacea</i>	71760	<i>Volutopsius castaneus</i>
74644	<i>Tridonta rollandi</i>	43042	<i>Urticina crassicornis</i>	71759	<i>Volutopsius filiosus</i>
71050	<i>Triopha catalinae</i>	43043	<i>Urticina lofotensis</i>	71756	<i>Volutopsius fragilis</i>
71030	<i>Tritonia diomedea</i>	43040	<i>Urticina</i> sp.	71758	<i>Volutopsius fragilis</i> egg
71026	<i>Tritonia festiva</i>	60121	<i>Uschakoviella echinophora</i>	71764	<i>Volutopsius middendorffii</i>
71025	<i>Tritonia</i> sp.	60120	<i>Uschakoviella</i> sp.	71766	<i>Volutopsius pallidus</i>
72510	trochid unid.	60122	<i>Uschakoviella</i> sp. 1 (Clark 2006)	71757	<i>Volutopsius regularis</i>
72510	Trochidae	74482	vaginated limops	71762	<i>Volutopsius simplex</i>
69074	true hairy hermit	78502	vampire squid	71750	<i>Volutopsius</i> sp.

CODE	NAME	CODE	NAME
71767	<i>Volutopsius</i> sp. A (McLean and Clark)	91077	yellow bowl sponge
71768	<i>Volutopsius</i> sp. B (McLean and Clark)	68012	yellow cancer crab
71746	<i>Volutopsius</i> sp. C (Clark and McLean)	91080	yellow green papillate sponge
71745	<i>Volutopsius</i> sp. D (Clark and McLean)	91068	yellow leafy sponge
71751	<i>Volutopsius</i> sp. eggs	91081	yellow papillate sponge
71763	<i>Volutopsius stefanssoni</i>	41576	yellow sea fan
71765	<i>Volutopsius trophonius</i>	82751	yellow sea lily
91121	<i>Vulcanella</i> sp.	50020	yellow sponge worm
91120	<i>Vulcanella</i> sp. 1	71015	yellow-edged Cadlina
71753	warped whelk	66033	yellowleg pandalid
71754	warped whelk egg	78021	yellowring octopus
75020	Washington clam	74420	<i>Yoldia hyperborea</i>
72800	wavy lamellaria	74415	<i>Yoldia montereyensis</i>
75092	wavy Liocyma	74417	<i>Yoldia myalis</i>
72745	wavy whelk	74416	<i>Yoldia seminuda</i>
91017	wax sponge	74414	<i>Yoldia</i> sp.
74120	weathervane scallop	74419	<i>Yoldia thraciaeformis</i>
91112	<i>Weberella bursa</i>	74425	<i>Yoldiella</i> sp.
71700	whelk unid.	43045	Zoanthidae sp. A
73351	white chalice-bubble	43225	<i>Zoanthus</i> sp.
91215	white convoluted sponge	82060	<i>Zoroaster ophiurus</i>
80536	white Henricia	82030	Zoroasteridae
71596	white lamellarid		
71810	white neptune		
71260	white night doris		
81093	white rose star		
74103	white scallop		
82526	white sea urchin		
40036	white tangled hydroid		
40519	whitecross jelly		
69082	whiteknee hermit		
75244	white-sand Macoma		
85220	whitescaled sea cucumber		
69110	widehand hermit crab		
71586	widemouth lamellaria		
72407	winged trophon		
50001	worm unid.		
71546	wrinkled Amphissa		
69312	wrinkled crab		
81320	wrinkled star		
98207	wrinkled tunicate		
68065	Xanthidae		
75372	<i>Xylophaga californica</i>		
91102	yellow ball sponge		

CODE	NAME	CODE	NAME
00001 - 36999	Pisces (Fish)	20614 - 20669	Bathylagidae
00005 - 00149	Class Agnatha (Jawless Fishes)	20700 - 20749	Bathymasteridae
00006 - 00099	Petromyzontidae	20750 - 20775	Uranoscopidae
00100 - 00149	Myxiniidae	20800 - 20839	Batrachoididae
00150 - 39999	Superclass Gnathostomata (Jawed Fishes)	20840 - 20849	Bramidae
00150 - 00799	Class Chondrichthyes	20850 - 20859	Malacanthidae
00150 - 00399	Subclass Elasmobranchii	20870 - 20879	Bathylaconidae
00170 - 00179	Heterodontidae	20900 - 20910	Ophidiidae
00180 - 00199	Alopiidae	20920 - 20930	Bythitidae
00200 - 00219	Scyliorhinidae	20950 - 20959	Carangidae
00220 - 00229	Hexanchidae	20970 - 20979	Melanocetidae
00230 - 00249	Lamnidae	20980 - 20989	Ceratidae
00250 - 00259	Squatinidae	20990 - 20999	Cetomimidae
00300 - 00329	Squalidae	21000 - 21099	Chauliodontidae
00330 - 00359	Carcharhinidae	21100 - 21199	Clupeidae
00400 - 00499	Rajidae	21200 - 21299	Macrouridae
00500 - 00549	Rhinobatidae	21300 - 21449	Cottidae
00550 - 00599	Dasyatidae	21480 - 21499	Serranidae
00600 - 00619	Torpedinidae	21500 - 21540	Embiotocidae
00650 - 00659	Myliobatididae	21590 - 21594	Trichodontidae
00700 - 00799	Chimaeridae	21595 - 21599	Chiasmodontidae
10000 - 39999	Class Osteichthyes	21700 - 21749	Order Gadiformes
10000 - 19999	Order Pleuronectiformes (Flatfish)	21700 - 21725	Gadidae (See Also 21734)
10003 - 10099	Bothidae	21726 - 21733	Moridae
10100 - 10399	Pleuronectidae	21734 - 21749	Gadidae (Cont'd From 21725)
10400 - 10410	Cynoglossidae	21750 - 21759	Gasterosteidae
20000 - 39999	Roundfish	21760 - 21769	Syngnathidae
20000 - 20099	Agonidae	21770 - 21790	Gobiidae
20100 - 20199	Alepocephalidae	21800 - 21819	Gonostomatidae
20200 - 20215	Ammodytidae	21820 - 21828	Sternoptychidae
20300 - 20399	Anarhichadidae	21829 - 21844	Photichthyidae
20400 - 20449	Anoplogasteridae	21845 - 21853	Stomiidae
20450 - 20499	Gobiesocidae	21900 - 21935	Hexagrammidae
20500 - 20539	Anoplopomatidae	21936 - 21937	Zaniolepididae
20540 - 20559	Aulorhynchidae	22010 - 22011	Icosteidae
20570 - 20574	Argentinidae	22110 - 22115	Idiacanthidae
20575 - 20579	Atherinidae	22120 - 22129	Kyphosidae
20600 - 20613	Engraulidae	22130 - 22139	Labridae

CODE	NAME	CODE	NAME
22170 - 22199	Cyclopteridae	23950 - 23959	Anguilliformes
22200 - 22299	Liparidinae	23960 - 23969	Opisthoproctidae
22300 - 22339	Melamphaeidae	24000 - 24002	Zaproridae
22390 - 22399	Oreosomatidae	24100 - 24395	Zoarcidae
22400 - 22449	Melanostomiidae	24400 - 24409	Clinidae
22460 - 22469	Caristiidae	24410 - 24499	Labrisomidae
22500 - 22550	Merluccidae	25100 - 25199	Acipenseridae
22570 - 22575	Anotopteridae	26050 - 26069	Malacosteidae
22580 - 22589	Molidae	27000 - 27019	Tetraodontidae
22590 - 22599	Neoscopelidae	27020 - 27021	Lampridae
22600 - 22699	Myctophidae	27026 - 27027	Regalecidae
22700 - 22709	Nemichthyidae	27028 - 27029	Stylephoridae
22710 - 22715	Cyemidae	27030 - 27040	Triglidae
22720 - 22729	Serrivomeridae	27050 - 27099	Synodontidae
22800 - 22899	Notacanthidae	28000 - 28019	Nettastomatidae
22900 - 22949	Oneirodidae	28020 - 28029	Congridae
22950 - 22959	Paralepidae	28030 - 28039	Ophichthidae
22960 - 22969	Pomacentridae	28500 - 28599	Percichthyidae
23000 - 23099	Osmeridae	28600 - 28699	Haemulidae
23200 - 23399	Salmonidae	30000 - 36999	Rockfish
23400 - 23449	Scianidae	30000 - 31999	Scorpaenidae
23450 - 23459	Sphyracidae	37000 - 38999	Marine Birds
23500 - 23539	Scombridae	39000 - 39999	Marine Mammals
23540 - 23559	Exocoetidae	40000 - 99990	Invertebrates
23560 - 23569	Scomberesocidae	40001 - 44999	Phylum Cnidaria (Coelenterata)
23600 - 23619	Scopelarchidae	40010 - 40499	Class Hydrozoa
23620 - 23630	Notosudidae (Scopelosauridae)	40500 - 40999	Class Scyphozoa
23650 - 23669	Alepisauridae	40600 - 40699	Order Leptolida
23700 - 23729	Searsiidae	41000 - 44999	Class Anthozoa
23780 - 23789	Ptilichthyidae	41100 - 41499	Order Alcyonacea (Soft Corals)
23790 - 23799	Cryptacanthodidae	41500 - 41999	Order Gorgonacea
23800 - 23870	Stichaeidae	42000 - 42999	Order Pennatulacea (Sea Pens)
23871 - 23890	Pholididae	43000 - 43999	Order Actiniaria (Sea Anemones)
23900 - 23911	Stromateidae	44000 - 44499	Order Madreporaria (Stony Corals)
23914 - 23916	Centrolophidae	44500 - 44749	Order Zoanthidea
23918 - 23921	Tetragonuridae	44750 - 44889	Order Ceriantharia
23930 - 23939	Trachipteridae	44890 - 44999	Order Antipatheria (Black Corals)
23940 - 23949	Trichiuridae	45000 - 49999	Phylum Ctenophora (Comb Jellies)

CODE	NAME	CODE	NAME
50000 - 59999	Phylum Annelida	62000 - 62999	Order Isopoda
50000 - 59099	Class Polychaeta	63000 - 63499	Order Cumacea
50050 - 50090	Ampharetidae	63500 - 63999	Order Euphausiacea
50100 - 50129	Oweniidae	64000 - 64499	Order Mysidacea
50130 - 50159	Amphinomidae	64500 - 64999	Class Copepoda
50160 - 50259	Aphroditidae	65000 - 65499	Class Cirrepedia
50260 - 50359	Arebellidae	66000 - 69999	Order Decapoda
50360 - 50459	Arenicolidae	66000 - 67499	Shrimps
50460 - 50759	Capitellidae	66000 - 66017	Section Penaeidea
50760 - 50999	Chaetopteridae	66001 - 66004	Sergestidae
51000 - 51149	Chrysopetalidae	66005 - 66017	Penaeidae
51150 - 51349	Cirratulidae	66018 - 66999	Section Caridea
51350 - 51699	Dorvilleidae	66019 - 66109	Pandalidae
51700 - 52299	Eunicidae	66150 - 66499	Hippolytidae
52300 - 52699	Flabelligeridae	66500 - 66749	Crangonidae
52700 - 53199	Glyceridae	66750 - 66779	Pasaphaeidae
53200 - 53399	Goniadidae	66800 - 66889	Oplophoridae
53400 - 53499	Lumbrineridae	68000 - 69599	Crabs
53500 - 53699	Maldanidae	68001 - 68789	Infraorder Brachyura (See Also 69400)
53700 - 53999	Nephtyidae	68010 - 68069	Cancridae
54000 - 54599	Nereidae	68070 - 68079	Pinnotheridae
54600 - 54899	Onuphidae	68100 - 68149	Calappidae
54900 - 55399	Opheliidae	68500 - 68599	Majidae (See Also 69520)
55400 - 55699	Orbiniidae	68780 - 68789	Atelecyclidae (See Also 69400)
55700 - 55899	Pectinariidae	69000 - 69399	Infraorder Anomura (See Also 69550)
55900 - 56299	Phyllodocidae	69010 - 69249	Paguridae
56300 - 56799	Polynoidae	69250 - 69399	Lithodidae
56800 - 56999	Sabellaridae	69400 - 69549	Infraorder Brachyura (Cont'd From 68789)
57000 - 57199	Sabellidae	69400 - 69401	Atelecyclidae (Cont'd From 68789)
57200 - 57399	Scalibregmidae	69520 - 69549	Majidae (Cont'd From 68599)
57400 - 57499	Serpulidae	69550 - 69699	Infraorder Anomura (Cont'd From 69399)
57500 - 57699	Sigalionidae	69550 - 69599	Galatheidae
57700 - 57999	Spionidae	69600 - 69649	Axiidae
58000 - 58499	Syllidae	69650 - 69699	Callianassidae
58500 - 58999	Terebellidae	69900 - 69999	Class Pycnogonida
59100 - 59999	Class Hirudinea	70000 - 79999	Phylum Mollusca
60000 - 69999	Phylum Arthropoda	70005 - 70120	Class Polyplacophora (Chitons)
60100 - 61999	Order Amphipoda	70100 - 70120	Order Neoloricata

CODE	NAME	CODE	NAME
70105 - 70109	Acanthochitonidae	72740 - 73199	Order Neogastropoda (Cont'd From 72509)
70115 - 70120	Mopaliidae	72740 - 72789	Buccinidae (Cont'd From 71999)
71000 - 73999	Class Gastropoda	72790 - 72794	Volutidae
71010 - 71499	Order Nudibranchia	72795 - 72799	Volutomitridae
71010 - 71011	Onchidoridae	72800 - 72899	Lamellariidae (Cont'd From 71589)
71012 - 71017	Tritoniidae (See Also 71025)	73020 - 73029	Nassariidae
71018 - 71024	Dendronotidae	73100 - 73110	Columbellidae
71025 - 71030	Tritoniidae (Cont'd From 71017)	73140 - 73149	Olividae
71031 - 71050	Triophidae	73180 - 73189	Cancellariidae
71080 - 71085	Arminidae	73220 - 73229	Order Pyramidelloida
71100 - 71110	Dironidae	73220 - 73229	Pyramidellidae
71151 - 71159	Polyceridae	73300 - 73359	Order Cephalaspidea
71200 - 71204	Coryphellidae	73300 - 73309	Scaphandridae
71205 - 71210	Aeolidiidae	73350 - 73359	Cylichnidae
71230 - 71239	Discodorididae	73500 - 73559	Order Thecosomata
71250 - 71254	Dorididae	74000 - 75799	Class Bivalvia (=Pelecypoda)
71255 - 71269	Archidorididae	74020 - 74049	Order Solemyoidea
71290 - 71299	Order Notaspidea	74020 - 74029	Solemyidae
71290 - 71294	Pleurobranchaeidae	74050 - 74089	Order Mytiloidea (See Also 74550)
71300 - 71499	Order Archaeogastropoda (See Also 72510)	74050 - 74082	Mytilidae (See Also 74550)
71300 - 71305	Haliotidae	74090 - 74179	Order Ostreoida (See Also 75600)
71400 - 71410	Acmaeidae	74090 - 74094	Ostreidae
71500 - 72509	Orders Mega- & Neogastropoda (Snails)	74100 - 74174	Pectinidae
71502 - 71509	Eulimidae	74175 - 74199	Propeamussiidae
71510 - 71539	Naticidae (See Also 71570)	74300 - 74329	Order Myoidea (See Also 75330)
71540 - 71549	Muricidae (See Also 72400)	74300 - 74329	Hiatellidae
71570 - 71584	Naticidae (Cont'd From 71539)	74330 - 74440	Order Nuculoida
71585 - 71589	Lamellariidae(See Also 72800)	74330 - 74345	Nuculidae
71590 - 71599	Epitoniidae	74400 - 74440	Nuculanidae
71630 - 71639	Turritellidae	74470 - 74499	Order Arcoidea
71640 - 71689	Calyptraeidae	74470 - 74479	Glycymerididae
71700 - 71999	Buccinidae (See Also 72740)	74480 - 74489	Limopsidae
72000 - 72189	Turridae	74490 - 74499	Manzanellidae
72300 - 72379	Trichotropidae	74550 - 74569	Order Mytiloidea (Cont'd From 74089)
72400 - 72429	Muricidae (Cont'd From 71549)	74550 - 74569	Mytilidae (Cont'd From 74082)
72500 - 72509	Ranellidae	74630 - 75379	Order Veneroidea
72510 - 72559	Order Archaeogastropoda (Cont'd From 71499)	74635 - 74649	Astartidae
72510 - 72559	Trochidae	74650 - 74669	Carditidae

CODE	NAME	CODE	NAME
74700 - 74709	Vesicomomyidae	79020 - 79029	Sepiolidae
74710 - 74809	Kelliidae	79120 - 79129	Loliginidae
74830 - 74839	Montacutidae	79200 - 79259	Gonatidae
74850 - 74859	Lucinidae	79260 - 79269	Ommastrephidae
74905 - 74925	Thyasiridae	79300 - 79319	Onychoteuthididae
74980 - 74989	Cardiidae (See Also 75280)	79350 - 79359	Enoploteuthidae
75015 - 75099	Veneridae	79400 - 79409	Chiroteuthidae
75100 - 75119	Mactridae	79440 - 79449	Cranchiidae
75200 - 75249	Tellinidae	79500 - 79509	Octopodoteuthidae
75260 - 75269	Solenidae	79510 - 79519	Histioteuthidae
75280 - 75299	Cardiidae (Cont'd From 74989)	80000 - 85999	Phylum Echinodermata
75300 - 75314	Semelidae	80000 - 82499	Class Stelleroidea (See Also 83000)
75330 - 75379	Order Myoida (Cont'd From 74329)	80000 - 82499	Subclass Asterozoa
75330 - 75339	Myidae	80105 - 80499	Asteriidae
75370 - 75379	Pholadidae	80500 - 80599	Echinasteridae
75380 - 75384	Teredinidae	80600 - 80799	Goniasteridae
75385 - 75579	Order Pholadomyoida	80800 - 80899	Luidiidae
75385 - 75389	Pandoridae	80900 - 80999	Poraniidae
75405 - 75419	Lyonsiidae	81000 - 81299	Solasteridae
75420 - 75429	Verticordiidae	81300 - 81699	Pterasteridae
75460 - 75519	Thraciidae	81700 - 81759	Porcellanasteridae
75550 - 75579	Cuspidariidae	81760 - 81809	Goniopectinidae
75600 - 75629	Order Ostrezoa (Cont'd From 74179)	81810 - 81899	Astropectinidae
75600 - 75619	Anomiidae	81900 - 81989	Benthopectinidae
77000 - 77299	Class Scaphopoda	81990 - 82029	Brisingidae
77000 - 77020	Order Dentaliida	82030 - 82109	Zoroasteridae
77005 - 77011	Dentaliidae	82110 - 82159	Pythonasteridae
77012 - 77019	Laevidentalidae	82500 - 82749	Class Echinozoa
77100 - 77110	Order Gadilida	82500 - 82729	Order Echinozoa
77100 - 77105	Pulsellidae	82730 - 82749	Order Clypeastroida
78000 - 79599	Class Cephalopoda	82750 - 82999	Class Crinozoa
78001 - 78009	Order Sepiozoa	83000 - 84999	Class Stelleroidea (Cont'd From 82499)
78010 - 78499	Order Octopoda	83000 - 84999	Subclass Ophiurozoa
78010 - 78039	Octopodidae (See Also 78400)	83000 - 83259	Order Phrynophiurida
78300 - 78359	Bolitaenidae	83005 - 83059	Gorgonocephalidae
78400 - 78499	Octopodidae (Cont'd From 78039)	83060 - 83109	Asteronychidae
78500 - 78509	Order Vampyromorpha	83190 - 83209	Asteroschematidae
79000 - 79599	Order Teuthoidea	83260 - 83359	Order Ophiurida

CODE	NAME
83360 - 83409	Ophiactidae
83460 - 83519	Ophiuridae (See Also 83800)
83540 - 83569	Ophiomyxidae
83600 - 83659	Ophiacanthidae
83660 - 83749	Amphiuridae
83800 - 83819	Ophiuridae (Cont'd From 83519)
85000 - 85999	Class Holothuroidea
90000 - 90999	Phylum Protozoa (Foraminiferans)
91000 - 91999	Phylum Porifera (See Also 99981 - 99988)
92000 - 92499	Phylum Platyhelminthes
92000 - 92099	Class Turbellaria
92020 - 92029	Order Polycladida
92500 - 92999	Phylum Rhynchozoela (Nemerteans)
93100 - 93499	Phylum Priapulida
93500 - 93749	Phylum Nematoda
94000 - 94499	Phylum Sipuncula
94500 - 94899	Phylum Echiura
94900 - 94999	Phylum Phoronida
95000 - 95499	Phylum Bryozoa
97000 - 97499	Phylum Brachiopoda
97500 - 97999	Phylum Pogonophora
98000 - 99909	Phylum Chordata
98000 - 99909	Class Ascidiacea
99910 - 99949	Phylum Hemichordata
99950 - 99980	Miscellaneous Categories
99981 - 99988	Phylum Porifera (Cont'd From 91999)
99990 - 99999	Miscellaneous Categories

LIST

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LIMITS OF MAJOR TAXONOMIC GROUPS



U.S. Secretary of Commerce
Gina M. Raimondo

Under Secretary of Commerce
for Oceans and Atmosphere
Richard W. Spinrad

Assistant Administrator for Fisheries
Janet Coit

AUGUST 2021

www.fisheries.noaa.gov

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In Memory of **Ron Payne**

