



GENERAL FISHERIES COMMISSION FOR
THE MEDITERRANEAN
COMMISSION GÉNÉRALE DES PÊCHES
POUR LA MÉDITERRANÉE



SAC GFCM
Sub-Committee on Stock Assessment

Stock Assessment Forms

[> Enter <](#)

Sub-Committee on Stock Assessment



Tool designer (GFCM consultant)	Federico De Rossi
SCSA coordinator	Constantina Karlou-Riga
GFCM Bio-Statistician	Matthew Camilleri
GFCM Deputy Executive Secretary / Adviser fisheries management	Abdellah Srour

For any technical enquires, please contact the FAO backstopping officer for

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

PLEASE READ CAREFULLY BEFORE STARTING THE DATA ENTRY

Macro - Security settings

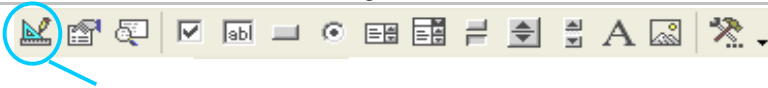
In order to ensure the proper full working of this Data Entry System, **the macros must be allowed to run**.

To change the security settings, please go to: **Tools > Macro > Security** and then select the **Medium** level. Close and re-open the file.

Now you are ready to start by clicking on the Cover button!

Control toolbox settings

To visualize the **Control toolbox** go to: **View > Toolbars > Control toolbox**



The Design Mode button must be **OFF**.

WARNINGS



Please do not try to **Delete, Rename, Move** or **Copy** any Excel Worksheets.



Right now it is not possible to **Print** the completed worksheets only.



Once the data entry process is completed, the **file size** will be increased significantly. Before sending it by email, please compress the file by using any zip tool available in your pc.

Colours and symbols meaning

WORKSHEETS

Green ▶ Not compulsory sheet


Orange ▶ Compulsory sheet

Red ▶  Not completed sheet


Bright green ▶  Completed sheet

CELLS

Black asterisk ▶ * Compulsory sheet/field

Turquoise ▶  Compulsory field not yet completed

White ▶  Free cell

Light green ▶  Cell with the scroll-down menu

Light yellow ▶  Auto-complete cell

Excel shortcuts

Ctrl + C Copy

Ctrl + V Paste

Ctrl + X Cut
Ctrl + Z Undo
Ctrl + P Print
Alt + Enter Line break within a cell

For more detailed information about Excel shortcut and function keys, please refer to the Microsoft website. > [CLICK HERE](#) <

SAC GFCM
Sub-Committee on Stock Assessment

SCSA Assessment Forms Release 2 (2007) beta version

Since the SAC, and SCSA, inception (1999) a set of assessment forms were made available to scientists in order to provide a common framework to present assessments.

It has been decided to present a new release of these forms to facilitate their use. We took advantage of these upgrade to modify and amend some aspects. We would like to receive comments and suggestions from the users in order to improve the forms.

The structure of this new release is basically the same. The differences are:

- Migration from Word to Excel
- Some fields (yellow) are filled automatically
- Some sheets have been added
 - o A cover sheet with title, authors, species and GSAs
 - o A new sheet "other" allowing to include assessments based on methodologies other than the usual ones.
 - o An abstract sheet to be included (copy/paste) in the SCSA report
- It is more clear what sheets or fields are compulsory to fill
- The sheets for direct methods have not been yet upgraded

Excerpts from the presentation of 1st version of the assessment forms (1999), however the sheet "other" can be used in such a case

Each assessment consists of several sheets. Each assessment will take, at least, one sheet of paper numbered "0" (Sheet #0) and will also include no less than one copy of sheets "B", "P1" and "P2a" (now using the current "operational units" terminology). It is not compulsory to fill out any of the other sheets that make up this assessment form, but the person in charge is supposed to fill out some of them: otherwise no assessment is actually made. There may be more than one copy in several cases. Sheets "D" (diagnosis) and "Z" (conclusions and recommendations) should be considered as essential too.

Sheet	Title	Contents	# of sheets	Priority
0	Preliminary basic data on the assessment	Species, person in charge, date and code. All the sheets that belong to the same assessment share this code.	1	Indispensable
B	Biology of the species	Biological parameters used in the analyses (it is assumed that only one set of parameters is used).	1	Indispensable
P1	General information about the fishery	Catches by gear and associated fleet.	1 or more	Indispensable
P2a	Fishery by Operational Unit	Time series for the operational in question, including structure by size (or age).	At least as many as the OU numbers	Indispensable
P2b	Fishery by Operational Unit	Accompanying species and regulations applicable to operational unit.	At least as many as the OU numbers	If available
G	Indirect methods: global model	Description of model, data, parameters and results of each analysis.	As many as used in the analysis	If available
A1	Indirect methods: VPA, LCA	Description of model used and of general results of an analysis.	As many as used in the analysis	If available
A2	Indirect methods: data	Description of data used by gear for the analysis in A1.	As many as used in the analysis by OU	If available, requires A1
A3	Indirect methods: results of VPA	Detailed description of results by gear, structured by size or age.	As many as used in the analysis by OU	If available, requires A1
Y	Indirect methods: Y/R	Description of model, data, parameters and results.	As many as used in the analysis	If available
Other	Other assessment methods	Description of model, data, parameters and results of other assessment methods not included in the previous sheets.	1	If available
D	Diagnosis	Synthesis of results of analyses and diagnosis on the state of resources.	1	Indispensable
Z	Objectives and recommendations	Set the objectives to be attained and recommendations for their attainment.	1	Indispensable

C	Comments	At the option of the person in charge.	Unspecified	If available
---	----------	--	-------------	--------------

This sheet will be activated once the Operational Unit information (P1 section) will be successfully filled in
 This sheet will be activated once the P1 Section will be successfully completed
 This sheet will be activated once the previous page will be successfully completed



DAY	MONTH	YEAR
1	January	2006
2	February	2007
3	March	2008
4	April	2009
5	May	2010
6	June	2011
7	July	2012
8	August	2013
9	September	2014
10	October	2015
11	November	2016
12	December	2017
13		2018
14		2019
15	GSA	2020
16		
17	00 - All Mediterranean	
18	99 - Combination of GSAs	
19		
20	01 - Northern Alboran Sea	
21	02 - Alboran Island	
22	03 - Southern Alboran Sea	
23	04 - Algeria	
24	05 - Balearic Island	
25	06 - Northern Spain	
26	07 - Gulf of Lions	
27	08 - Corsica Island	
28	09 - Ligurian and North Tirrenian Sea	
29	10 - South and Central Tirrenian Sea	
30	11 - Sardinia	
31	12 - Northern Tunisia	
	13 - Gulf of Hammamet	
	14 - Gulf of Gabes	
	15 - Malta Island	
	16 - South of Sicily	
	17 - Northern Adriatic	
	18 - Southern Adriatic Sea	
	19 - Western Ionian Sea	
	20 - Eastern Ionian Sea	
	21 - Southern Ionian Sea	
	22 - Aegean Sea	
	23 - Crete Island	
	24 - North Levant	
	25 - Cyprus Island	
	26 - South Levant	
	27 - Levant	
	28 - Marmara Sea	
	29 - Black Sea	
	30 - Azov Sea	

Kg
Tons

COUNTRIES	ISO 3	FLEET SEGMENTS
Albania	ALB	A - Minor gear without engine (<6 metres)
Bulgaria	BGR	B - Minor gear with engine (<6 metres)
Cyprus	CYP	C - Minor gear with engine (6-12 metres)
Algeria	DZA	D - Trawl (6-12 metres)
Egypt	EGY	E - Trawl (12-24 metres)
Spain	ESP	F - Trawl (>24 metres)

France	FRA	G - Purse Seine (6-12 metres)
Greece	GRC	H - Purse Seine (12-24 metres)
Croatia	HRV	I - Long line (12-24 metres)
Israel	ISR	J - Pelagic Trawl (12-24 metres)
Italy	ITA	K - Tuna Seine (12-24 metres)
Japan	JPN	L - Dredge (12-24 metres)
Lebanon	LBN	M - Polyvalent (12-24 metres)
Libyan Arab Jamahiriya	LBY	
Morocco	MAR	
Monaco	MCO	
Malta	MLT	
Montenegro	MNE	
Romania	ROM	
Slovenia	SVN	
Syrian Arab Republic	SYR	
Tunisia	TUN	
Turkey	TUR	

GEAR CLASSES

- 01 - Surrounding Nets
- 02 - Seine Nets
- 03 - Trawls
- 04 - Dredges
- 05 - Lift Nets
- 06 - Falling Gear
- 07 - Gillnets and Entangling Nets
- 08 - Traps
- 09 - Hooks and Lines
- 10 - Grappling and Wounding
- 11 - Harvesting Machines
- 20 - Miscellaneous Gear
- 25 - Recreational Fishing Gear
- 98 - Other Gear
- 99 - Gear Not Known or Not Specified

GROUP OF TARGET SPECIES

- 31 - Small gregarious pelagic
- 32 - Large pelagic
- 33 - Demersal shelf species
- 34 - Demersal slope species
- 35 - Sessile organisms
- 36 - Monospecific

SPECIES

--- GFCM PRIORITY SPECIES ---

Acipenser gueldenstaedtii - APG	GFCM Priority Species
Acipenser stellatus - APE	GFCM Priority Species
Acipenser sturio - APU	GFCM Priority Species
Anguilla anguilla - ELE	GFCM Priority Species
Aristaeomorpha foliacea - ARS	GFCM Priority Species
Aristeus antennatus - ARA	GFCM Priority Species
Boops boops - BOG	GFCM Priority Species
Coryphaena hippurus - DOL	GFCM Priority Species
Eledone cirrosa - EOI	GFCM Priority Species
Eledone moschata - EDT	GFCM Priority Species
Engraulis encrasicolus - ANE	GFCM Priority Species
Huso huso - HUH	GFCM Priority Species
Isurus oxyrinchus - SMA	GFCM Priority Species
Lamna nasus - POR	GFCM Priority Species
Loligo vulgaris - SQR	GFCM Priority Species
Lophius budegassa - ANK	GFCM Priority Species
Lophius piscatorius - MON	GFCM Priority Species
Merlangius merlangus - WHG	GFCM Priority Species
Merluccius merluccius - HKE	GFCM Priority Species
Micromesistius poutassou - WHB	GFCM Priority Species
Mullus barbatus - MUT	GFCM Priority Species
Mullus surmuletus - MUR	GFCM Priority Species
Nephrops norvegicus - NEP	GFCM Priority Species
Pagellus bogaraveo - SBR	GFCM Priority Species
Pagellus erythrinus - PAC	GFCM Priority Species
Palinurus elephas - SLO	GFCM Priority Species
Palinurus mauritanicus - PSL	GFCM Priority Species
Parapenaeus longirostris - DPS	GFCM Priority Species
Pomatomus saltatrix - BLU	GFCM Priority Species
Prionace glauca - BSH	GFCM Priority Species
Psetta maxima - TUR	GFCM Priority Species
Sardina pilchardus - PIL	GFCM Priority Species
Sardinella aurita - SAA	GFCM Priority Species
Scomber scomber - MAC	GFCM Priority Species
Sepia officinalis - CTC	GFCM Priority Species
Solea vulgaris - SOL	GFCM Priority Species
Sprattus sprattus - SPR	GFCM Priority Species
Thunnus alalunga - ALB	GFCM Priority Species
Thunnus thynnus - BFT	GFCM Priority Species
Trachurus mediterraneus - HMM	GFCM Priority Species
Trachurus trachurus - HOM	GFCM Priority Species
Xiphias gladius - SWO	GFCM Priority Species

--- MEDITERRANEAN SPECIES ---

Abralia pfefferi - ---	Mediterranean Species
Abralia veranyi - BLJ	Mediterranean Species
Acanthocardia aculeata - AKK	Mediterranean Species
Acanthocardia echinata - AKJ	Mediterranean Species
Acanthocardia paucicostata - KTU	Mediterranean Species
Acanthocardia spinosa - KTS	Mediterranean Species
Acanthocardia tuberculata - KTT	Mediterranean Species
Acanthocybium solandri - WAH	Mediterranean Species
Acantholabrus palloni - AKL	Mediterranean Species
Acetabularia acetabulum - ---	Mediterranean Species
Acipenser gueldenstaedti colchicus - ---	Mediterranean Species
Acipenser naccarii - AAA	Mediterranean Species
Acipenser nudiiventris - AAN	Mediterranean Species

Actinia cari - KJC	Mediterranean Species
Actinia equina - KQN	Mediterranean Species
Aequipecten opercularis - QSC	Mediterranean Species
Alectis alexandrinus - ALA	Mediterranean Species
Alepes djedaba - LSJ	Mediterranean Species
Alepisaurus ferox - ALX	Mediterranean Species
Alloteuthis media - OUM	Mediterranean Species
Alloteuthis subulata - OUL	Mediterranean Species
Alopias superciliosus - BTH	Mediterranean Species
Alopias vulpinus - ALV	Mediterranean Species
Alosa alosa - ASD	Mediterranean Species
Alosa caspia - CUI	Mediterranean Species
Alosa fallax - TSD	Mediterranean Species
Alosa pontica - SHC	Mediterranean Species
Alpheus glaber - FEL	Mediterranean Species
Alsidium corallinum - ---	Mediterranean Species
Alsidium helminthochortum - ---	Mediterranean Species
Ammodytes tobianus - ABZ	Mediterranean Species
Anadara corbuloides - NDC	Mediterranean Species
Anadara diluvii - NDV	Mediterranean Species
Anarchias euryurus - ---	Mediterranean Species
Ancistrocheirus lesueuri - NKL	Mediterranean Species
Ancistroteuthis lichtensteini - NHL	Mediterranean Species
Anemonia sulcata - NOW	Mediterranean Species
Anomia ephippium - NOQ	Mediterranean Species
Anthias anthias - AHN	Mediterranean Species
Aphia minuta mediterranea - ---	Mediterranean Species
Apogon imberbis - ---	Mediterranean Species
Apogon taeniatus - ---	Mediterranean Species
Aporrhais pespelecani - OHQ	Mediterranean Species
Aporrhais serresianus - OHX	Mediterranean Species
Apterichthus anguiformis - ---	Mediterranean Species
Apterichthus caecus - ---	Mediterranean Species
Arbacia lixula - UKB	Mediterranean Species
Arca noae - RKQ	Mediterranean Species
Argentina sphyraena - ARY	Mediterranean Species
Argobuccinum olearium - AGJ	Mediterranean Species
Argonauta argo - GGQ	Mediterranean Species
Argyrosomus regius - MGR	Mediterranean Species
Ariosoma balearicum - ARB	Mediterranean Species
Arnoglossus imperialis - RLI	Mediterranean Species
Arnoglossus kessleri - ---	Mediterranean Species
Arnoglossus laterna - MSF	Mediterranean Species
Arnoglossus laterna - MSF	Mediterranean Species
Arnoglossus rueppelli - ---	Mediterranean Species
Arnoglossus thori - RNH	Mediterranean Species
Asparagopsis armata - GQR	Mediterranean Species
Aspitrigla cuculus - GUR	Mediterranean Species
Aspitrigla obscura - ---	Mediterranean Species
Astraea rugosa - ---	Mediterranean Species
Atherina (Atherina) hepsetus - ---	Mediterranean Species
Atherina (Hepsetia) boyeri - ---	Mediterranean Species
Atherina (Hepsetia) presbyter - ---	Mediterranean Species
Atherinomorus lacunosus - ---	Mediterranean Species
Atrina fragilis - TQF	Mediterranean Species
Aulopus filamentosus - ULF	Mediterranean Species
Aurelia aurita - AJQ	Mediterranean Species
Auxis rochei - BLT	Mediterranean Species
Azorinus chamasolen - ZNC	Mediterranean Species
Balaena glacialis - ---	Mediterranean Species
Balaenoptera acutorostrata - MIW	Mediterranean Species
Balaenoptera borealis - SIW	Mediterranean Species
Balaenoptera edeni - BRW	Mediterranean Species
Balaenoptera musculus - BLW	Mediterranean Species
Balaenoptera physalus - FIW	Mediterranean Species

Balistes carolinensis - TRG	Mediterranean Species
Barbatia barbata - BQB	Mediterranean Species
Barnea candida - BEQ	Mediterranean Species
Bathypolypus sponsalis - YYS	Mediterranean Species
Bathypterois dubius - BDU	Mediterranean Species
Bathypterois grallator - ---	Mediterranean Species
Bathypterois mediterraneus - BME	Mediterranean Species
Bathysolea profundicola - ---	Mediterranean Species
Belone belone - GAR	Mediterranean Species
Belone svetovidovi - ---	Mediterranean Species
Benthocometes robustus - OBR	Mediterranean Species
Benthoosema glaciale - BHG	Mediterranean Species
Beryx decadactylus - BXD	Mediterranean Species
Blennius ocellaris - NUO	Mediterranean Species
Bolinus brandaris - BOY	Mediterranean Species
Bothus pantherinus - OUN	Mediterranean Species
Bothus podas - OUB	Mediterranean Species
Brachioteuthis riisei - BQR	Mediterranean Species
Brama brama - POA	Mediterranean Species
Buccinum corneum - BQO	Mediterranean Species
Buccinum humphreysianum - BCP	Mediterranean Species
Buglossidium luteum - GSM	Mediterranean Species
Calappa granulata - KPG	Mediterranean Species
Callanthias ruber - ---	Mediterranean Species
Calliactis parasitica - KKK	Mediterranean Species
Callinectes sapidus - CRB	Mediterranean Species
Callionymus fasciatus - ---	Mediterranean Species
Callionymus filamentosus - ---	Mediterranean Species
Callionymus lyra - LYY	Mediterranean Species
Callionymus maculatus - ---	Mediterranean Species
Callionymus pusillus - ---	Mediterranean Species
Callionymus reticulatus - ---	Mediterranean Species
Callionymus risso - ---	Mediterranean Species
Calliostoma conulum - KLQ	Mediterranean Species
Calliostoma granulatum - KON	Mediterranean Species
Calliostoma gualtierianum - KOT	Mediterranean Species
Calliostoma laugieri - KOI	Mediterranean Species
Calliostoma zizyphinum - KOZ	Mediterranean Species
Callista chione - KLK	Mediterranean Species
Calyptraea chinensis - KPJ	Mediterranean Species
Campogramma glaycos - VAD	Mediterranean Species
Cantharus dorbignyi - KAD	Mediterranean Species
Capros asper - ---	Mediterranean Species
Capulus ungaricus - KPR	Mediterranean Species
Caranx crysos - RUB	Mediterranean Species
Caranx hippos - CVJ	Mediterranean Species
Caranx rhonchus - HMY	Mediterranean Species
Carcharhinus altimus - CCA	Mediterranean Species
Carcharhinus brachyurus - BRO	Mediterranean Species
Carcharhinus brevipinna - CCB	Mediterranean Species
Carcharhinus falciformis - FAL	Mediterranean Species
Carcharhinus limbatus - CCL	Mediterranean Species
Carcharhinus melanopterus - BLR	Mediterranean Species
Carcharhinus obscurus - DUS	Mediterranean Species
Carcharhinus plumbeus - CCP	Mediterranean Species
Carcharodon carcharias - WSH	Mediterranean Species
Carcinus aestuarii - CMR	Mediterranean Species
Carcinus maenas - CRG	Mediterranean Species
Cardites antiquatus - KDQ	Mediterranean Species
Caretta caretta - ---	Mediterranean Species
Cassidaria echinophora - KDE	Mediterranean Species
Cassidaria tyrrhena - KDH	Mediterranean Species
Caulerpa prolifera - KQP	Mediterranean Species
Centracanthus cirrus - EHI	Mediterranean Species
Centrolophus niger - CEO	Mediterranean Species

Centrophorus granulatus - GUP	Mediterranean Species
Centrophorus uyato - CPU	Mediterranean Species
Centrosymnus coelolepis - CYO	Mediterranean Species
Cepola macrophthalma - ---	Mediterranean Species
Ceramium ciliatum - KMI	Mediterranean Species
Ceramium ordinatum - ---	Mediterranean Species
Ceramium rubrum - KMQ	Mediterranean Species
Cerastoderma edule - COC	Mediterranean Species
Cerastoderma glaucum - KTG	Mediterranean Species
Ceratoscopelus maderensis - MCD	Mediterranean Species
Cerithium alucastrum - KTG	Mediterranean Species
Cerithium rupestre - KHR	Mediterranean Species
Cerithium vulgatum - KHV	Mediterranean Species
Cetorhinus maximus - BSK	Mediterranean Species
Chaetomorpha aerea - KMW	Mediterranean Species
Chaetomorpha capillaris - ---	Mediterranean Species
Chaetomorpha linum - KMH	Mediterranean Species
Chamelea gallina - SVE	Mediterranean Species
Charonia rubicunda - KRJ	Mediterranean Species
Charonia tritonis - KRN	Mediterranean Species
Cheilopogon exsiliens - ---	Mediterranean Species
Cheilopogon heterurus - ECE	Mediterranean Species
Chelon labrosus - MLR	Mediterranean Species
Chelonia mydas mydas - ---	Mediterranean Species
Chimaera monstrosa - CMO	Mediterranean Species
Chiroteuthis veranyi - KTV	Mediterranean Species
Chlamys multistriata - ---	Mediterranean Species
Chlamys varia - VSC	Mediterranean Species
Chlorophthalmus agassizi - ---	Mediterranean Species
Chlorotocus crassicornis - HLG	Mediterranean Species
Chromis chromis - CMK	Mediterranean Species
Ciona intestinalis - KOJ	Mediterranean Species
Circomphalus casinus - KFA	Mediterranean Species
Citharus linguatula - CIL	Mediterranean Species
Cladophora prolifera - ---	Mediterranean Species
Cladophora rupestris - ---	Mediterranean Species
Cladostephus hirsutus - ---	Mediterranean Species
Clanculus jussieui - KCJ	Mediterranean Species
Clupeonella cultiventris - ---	Mediterranean Species
Codium bursa - ---	Mediterranean Species
Codium coralloides - ---	Mediterranean Species
Codium fragile - KII	Mediterranean Species
Codium vermilara - ---	Mediterranean Species
Coelorinchus coeloricus - ---	Mediterranean Species
Condylactis aurantiaca - KYU	Mediterranean Species
Conger conger - COE	Mediterranean Species
Corallina elongata - KRQ	Mediterranean Species
Coralliophila alaucoides - KFK	Mediterranean Species
Coralliophila brevis - KFB	Mediterranean Species
Coralliophila meyendorffi - KFM	Mediterranean Species
Corallium rubrum - COL	Mediterranean Species
Coris julis - COU	Mediterranean Species
Coryphaenoides (Chalinura) mediterranea - ---	Mediterranean Species
Coryphaenoides guentheri - CNK	Mediterranean Species
Crangon crangon - CSH	Mediterranean Species
Crassostrea gigas - OYG	Mediterranean Species
Crassostrea virginica - OYA	Mediterranean Species
Crenidens crenidens - CWC	Mediterranean Species
Crepidula gibbosa - KPB	Mediterranean Species
Crepidula unguiformis - KPI	Mediterranean Species
Ctenolabrus rupestris - TBR	Mediterranean Species
Ctenopteryx sicula - YXS	Mediterranean Species
Cubiceps gracilis - CBG	Mediterranean Species
Cyclope neritea - YCJ	Mediterranean Species
Cymatium corrugatum - KMO	Mediterranean Species

Cymatium cutaceum - KMU	Mediterranean Species
Cymatium parthenopus - KMR	Mediterranean Species
Cynoglossus sinus arabici - ---	Mediterranean Species
Cynoponticus ferox - GPC	Mediterranean Species
Cystoclonium purpureum - YKP	Mediterranean Species
Cystoseira barbata - YQT	Mediterranean Species
Dactylopterus volitans - DYL	Mediterranean Species
Dalatias licha - SCK	Mediterranean Species
Dalophis imberbis - ---	Mediterranean Species
Dasyatis centroura - RDC	Mediterranean Species
Dasyatis pastinaca - JDP	Mediterranean Species
Dasyatis violacea - PLS	Mediterranean Species
Delphinus delphis - DCO	Mediterranean Species
Deltentosteus quadrimaculatus - DEQ	Mediterranean Species
Dentex dentex - DEC	Mediterranean Species
Dentex gibossus - ---	Mediterranean Species
Dentex macrophtalmus - ---	Mediterranean Species
Dentex maroccanus - DEM	Mediterranean Species
Dermodochelys coriacea coriacea - ---	Mediterranean Species
Diaphus holti - DPO	Mediterranean Species
Diaphus metopoclampus - DPP	Mediterranean Species
Diaphus rafinesquei - ---	Mediterranean Species
Dicentrarchus labrax - BSS	Mediterranean Species
Dicentrarchus punctatus - SPU	Mediterranean Species
Dicologlossa cuneata - ---	Mediterranean Species
Dicologlossa hexophthalma - ---	Mediterranean Species
Dictyopterus membranacea - ---	Mediterranean Species
Dictyota dichotoma - IYK	Mediterranean Species
Digenea simplex - DGM	Mediterranean Species
Dilophus fasciola - ---	Mediterranean Species
Dilophus spiralis - ---	Mediterranean Species
Diplodus vulgaris - CTB	Mediterranean Species
Diplodus annularis - ANN	Mediterranean Species
Diplodus cervinus cervinus - ---	Mediterranean Species
Diplodus puntazzo - SHR	Mediterranean Species
Diplodus sargus sargus - ---	Mediterranean Species
Donacilla cornea - DJC	Mediterranean Species
Donax trunculus - DXL	Mediterranean Species
Donax semistriatus - DXQ	Mediterranean Species
Donax variegatus - DOV	Mediterranean Species
Donax venustus - DNY	Mediterranean Species
Dosinia exoleta - DSX	Mediterranean Species
Dosinia lupinus - DOI	Mediterranean Species
Dromia personata - DME	Mediterranean Species
Dussumieria acuta - RAS	Mediterranean Species
Eastonia rugosa - EQR	Mediterranean Species
Echelus myrus - AOM	Mediterranean Species
Echeneis naucrates - EHN	Mediterranean Species
Echiichthys vipera - ---	Mediterranean Species
Echinorhinus brucus - SHB	Mediterranean Species
Elagatis bipinnulata - RRU	Mediterranean Species
Electrona rissoi - ---	Mediterranean Species
Eledone cirrhosa - ---	Mediterranean Species
Enchelychore anatina - ---	Mediterranean Species
Ensis ensis - EQE	Mediterranean Species
Ensis siliqua - EQI	Mediterranean Species
Enteromorpha compressa - EFP	Mediterranean Species
Enteromorpha linza - EBZ	Mediterranean Species
Enteromorpha prolifera - EBP	Mediterranean Species
Epigonus constanciae - EGC	Mediterranean Species
Epigonus denticulatus - EGD	Mediterranean Species
Epigonus telescopus - EPI	Mediterranean Species
Epinephelus aeneus - GPW	Mediterranean Species
Epinephelus alexandrinus - ---	Mediterranean Species
Epinephelus caninus - EFJ	Mediterranean Species

Epinephelus guaza - ---	Mediterranean Species
Epinephelus haifensis - EEI	Mediterranean Species
Epinephelus malabaricus - MAR	Mediterranean Species
Eretmochelys imbricata imbricata - ---	Mediterranean Species
Eretmophorus kleinenbergi - ---	Mediterranean Species
Eriphia verrucosa - EIK	Mediterranean Species
Etmopterus spinax - ETX	Mediterranean Species
Etrumeus teres - RRH	Mediterranean Species
Eugomphodus taurus - ---	Mediterranean Species
Euthynnus alletteratus - LTA	Mediterranean Species
Eutrigla gurnardus - GUG	Mediterranean Species
Exocoetus obtusirostris - ---	Mediterranean Species
Exocoetus volitans - EXV	Mediterranean Species
Falkenbergia rufolanosa - ---	Mediterranean Species
Fasciolaria lignaria - FKL	Mediterranean Species
Flexopecten flexuosus - FXF	Mediterranean Species
Flexopecten glaber - FXG	Mediterranean Species
Flexopecten proteus - FXP	Mediterranean Species
Fucus virsoides - FCV	Mediterranean Species
Furcellaria lumbricalis - FKU	Mediterranean Species
Fusinus rostratus - FSO	Mediterranean Species
Fusinus syracusanus - FSY	Mediterranean Species
Gadella maraldi - GDL	Mediterranean Species
Gadiculus argenteus argenteus - ---	Mediterranean Species
Gaidropsarus mediterraneus - GGD	Mediterranean Species
Gaidropsarus megalokynodon - ---	Mediterranean Species
Gaidropsarus vulgaris - GGU	Mediterranean Species
Galeorhinus galeus - GAG	Mediterranean Species
Galeus atlanticus - ---	Mediterranean Species
Galeus melastomus - SHO	Mediterranean Species
Galiteuthis armata - GTH	Mediterranean Species
Gari depressa - GJD	Mediterranean Species
Gari fervensis - GIF	Mediterranean Species
Gastrana fragilis - GTG	Mediterranean Species
Gayralia oxysperma - ---	Mediterranean Species
Gelidium crinale - GJC	Mediterranean Species
Gelidium latifolium - ---	Mediterranean Species
Gelidium sesquipedale - ---	Mediterranean Species
Geryon longipes - GRQ	Mediterranean Species
Gibbula adansoni - GBQ	Mediterranean Species
Gibbula albida - GBJ	Mediterranean Species
Gibbula ardens - GBX	Mediterranean Species
Gibbula divaricata - GBW	Mediterranean Species
Gibbula fanulum - GBY	Mediterranean Species
Gibbula magus - GIZ	Mediterranean Species
Gibbula philberti - GIH	Mediterranean Species
Gibbula rarilineata - GJR	Mediterranean Species
Gibbula richardi - GJI	Mediterranean Species
Gibbula umbilicaris - GJM	Mediterranean Species
Gibbula varia - GJV	Mediterranean Species
Gigartina acicularis - ---	Mediterranean Species
Gigartina teedii - ---	Mediterranean Species
Globicephala melaena - ---	Mediterranean Species
Glossanodon leioglossus - GLI	Mediterranean Species
Glossus humanus - GQH	Mediterranean Species
Glycymeris bimaculata - GCK	Mediterranean Species
Glycymeris glycymeris - GKL	Mediterranean Species
Glycymeris pilosa - GCJ	Mediterranean Species
Glycymeris violascens - ---	Mediterranean Species
Gnathophis mystax - ---	Mediterranean Species
Gobius cobitis - GBC	Mediterranean Species
Gobius cruentatus - GCR	Mediterranean Species
Gobius geniporus - ---	Mediterranean Species
Gobius niger jozo - ---	Mediterranean Species
Gobius paganellus - GON	Mediterranean Species

Gonichthys coccoi - ---	Mediterranean Species
Gracilaria bursa-pastoris - ---	Mediterranean Species
Gracilaria dura - GKA	Mediterranean Species
Gracilaria foliifera - ---	Mediterranean Species
Gracilaria verrucosa - GJW	Mediterranean Species
Grampus griseus - DRR	Mediterranean Species
Gymnamodytes cicereus - ---	Mediterranean Species
Gymnothorax unicolor - AGK	Mediterranean Species
Gymnura altavela - RGL	Mediterranean Species
Hadriania craticuloides - DRT	Mediterranean Species
Halimeda tuna - HMW	Mediterranean Species
Haliotis tuberculata - HLT	Mediterranean Species
Halobatrachus didactylus - BHD	Mediterranean Species
Halopitys incurvus - ---	Mediterranean Species
Helcion pellucidus - HNY	Mediterranean Species
Helicolenus dactylopterus - BRF	Mediterranean Species
Hemiramphus far - HHF	Mediterranean Species
Heptranchias perlo - HXT	Mediterranean Species
Herklotsichthys punctatus - ---	Mediterranean Species
Heteroteuthis dispar - HHP	Mediterranean Species
Hexanchus griseus - SBL	Mediterranean Species
Himantura uarnak - DHV	Mediterranean Species
Hinia incassata - III	Mediterranean Species
Hinia limata - IIL	Mediterranean Species
Hinia reticulata - IIR	Mediterranean Species
Hippospongia communis - HGQ	Mediterranean Species
Hirundichthys rondeletii - HDR	Mediterranean Species
Histioteuthis bonnellii - HQB	Mediterranean Species
Histioteuthis elongata - HQG	Mediterranean Species
Histioteuthis reversa - HQS	Mediterranean Species
Holothuria tubulosa - HFT	Mediterranean Species
Homalopoma sanguineum - HOW	Mediterranean Species
Homarus gammarus - LBE	Mediterranean Species
Homola barbata - OAT	Mediterranean Species
Hoplostethus mediterraneus - HPR	Mediterranean Species
Hygophum benoiti - HYB	Mediterranean Species
Hygophum hygomii - HHV	Mediterranean Species
Hymenocephalus italicus - HYS	Mediterranean Species
Hypanis plicatus - YNK	Mediterranean Species
Hyperoglyphe perciformis - HYW	Mediterranean Species
Hypnea musciformis - YNF	Mediterranean Species
Hyporhamphus picarti - ---	Mediterranean Species
Illex coindetii - SQM	Mediterranean Species
Istiophorus albicans - SAI	Mediterranean Species
Jania rubens - JNR	Mediterranean Species
Jujubinus exasperatus - JUX	Mediterranean Species
Katsuwonus pelamis - SKJ	Mediterranean Species
Kyphosus sectatrix - KYS	Mediterranean Species
Labrus bergylta - USB	Mediterranean Species
Labrus bimaculatus - USI	Mediterranean Species
Labrus merula - WRM	Mediterranean Species
Labrus viridis - ---	Mediterranean Species
Laevicardium crassum - LVC	Mediterranean Species
Laevicardium oblongum - LVO	Mediterranean Species
Laminaria japonica - LNJ	Mediterranean Species
Laminaria ochroleuca - ---	Mediterranean Species
Laminaria rodriguezii - ---	Mediterranean Species
Lampanyctus crocodilus - LYD	Mediterranean Species
Lampanyctus pusillus - LYJ	Mediterranean Species
Lampetra fluviatilis - LAR	Mediterranean Species
Lampris guttatus - LAG	Mediterranean Species
Lappanella fasciata - LFA	Mediterranean Species
Latiaxis babelis - LXA	Mediterranean Species
Laurencia obtusa - LVB	Mediterranean Species
Laurencia papillosa - ---	Mediterranean Species

Laurencia pinnatifida - ---	Mediterranean Species
Leiognathus klunzingeri - ---	Mediterranean Species
Lepas anatifera - ESF	Mediterranean Species
Lepidion lepidion - LPJ	Mediterranean Species
Lepidochelys kempfi - ---	Mediterranean Species
Lepidopus caudatus - SFS	Mediterranean Species
Lepidorhombus boscii - LDB	Mediterranean Species
Lepidorhombus whiffiagonis - MEG	Mediterranean Species
Lepidotrigla cavillone - LDV	Mediterranean Species
Lepidotrigla dieuzeidei - LEP	Mediterranean Species
Lestidiops jayakari - ---	Mediterranean Species
Lestidiops sphyrenoides - ---	Mediterranean Species
Lichia amia - LEE	Mediterranean Species
Lima lima - IML	Mediterranean Species
Limaria tuberculata - IMT	Mediterranean Species
Liocarcinus arcuatus - LQA	Mediterranean Species
Liocarcinus corrugatus - ICC	Mediterranean Species
Liocarcinus depurator - IOD	Mediterranean Species
Liocarcinus vernalis - LQV	Mediterranean Species
Lipophrys basiliscus - ---	Mediterranean Species
Lipophrys pavo - ---	Mediterranean Species
Lipophrys pholis - ---	Mediterranean Species
Lipophrys trigloides - ---	Mediterranean Species
Lithognathus mormyrus - SSB	Mediterranean Species
Lithophaga lithophaga - LFF	Mediterranean Species
Lithophyllum lichenoides - LHD	Mediterranean Species
Liza aurata - MGA	Mediterranean Species
Liza carinata - ---	Mediterranean Species
Liza ramada - MGC	Mediterranean Species
Liza saliens - LZS	Mediterranean Species
Lobianchia gemellarii - ---	Mediterranean Species
Lobotes surinamensis - LOB	Mediterranean Species
Loligo forbesi - SQF	Mediterranean Species
Lophotus lacepedei - ---	Mediterranean Species
Loripes lucinalis - LQU	Mediterranean Species
Lucinoma borealis - LQB	Mediterranean Species
Lunatia catena - UNQ	Mediterranean Species
Lunatia fusca - UTF	Mediterranean Species
Lunatia guillemini - UTG	Mediterranean Species
Lunatia pulchella - UTP	Mediterranean Species
Lutraria angustior - UTA	Mediterranean Species
Lutraria lutraria - UTL	Mediterranean Species
Lutraria magna - UTM	Mediterranean Species
Luvarus imperialis - LVM	Mediterranean Species
Lysmata seticaudata - YMS	Mediterranean Species
Macoma cumana - ---	Mediterranean Species
Macropipus tuberculatus - MQL	Mediterranean Species
Macroramphosus scolopax - SNS	Mediterranean Species
Mactra corallina - MQX	Mediterranean Species
Mactra glauca - MQY	Mediterranean Species
Maja crispata - JCP	Mediterranean Species
Maja goltziana - JCG	Mediterranean Species
Maja squinado - SCR	Mediterranean Species
Malleus regula - USG	Mediterranean Species
Manupecten pesfelis - MPX	Mediterranean Species
Megaptera novaeangliae - HUW	Mediterranean Species
Mercenaria mercenaria - CLH	Mediterranean Species
Merlangius merlangius euxinus - ---	Mediterranean Species
Mesogobius batrachocephalus batrachocephalus - ---	Mediterranean Species
Mesoplodon densirostris - BBW	Mediterranean Species
Metapenaeus monoceros - MPN	Mediterranean Species
Metapenaeus stebbingi - MNG	Mediterranean Species
Microchirus azevia - MIA	Mediterranean Species
Microchirus ocellatus - MRK	Mediterranean Species
Microchirus variegatus - MKG	Mediterranean Species

Microcosmus polymorphus - MVL	Mediterranean Species
Microcosmus sabatieri - ---	Mediterranean Species
Microcosmus vulgaris - MVU	Mediterranean Species
Microichthys coccoi - IIC	Mediterranean Species
Microichthys sanzoi - ---	Mediterranean Species
Microstoma microstoma - MMI	Mediterranean Species
Mitella pollicipes - PCB	Mediterranean Species
Mitra cornicula - MJQ	Mediterranean Species
Mitra nigra - IRN	Mediterranean Species
Mitra zonata - IRZ	Mediterranean Species
Mobula mobular - RMM	Mediterranean Species
Modiolus adriaticus - DJD	Mediterranean Species
Modiolus barbatus - DJB	Mediterranean Species
Mola mola - MOX	Mediterranean Species
Molva dipterygia macrophthalma - ---	Mediterranean Species
Molva molva - LIN	Mediterranean Species
Monachus monachus - SMM	Mediterranean Species
Monochirus hispidus - MHH	Mediterranean Species
Monodacna colorata - MDK	Mediterranean Species
Monodonta articulata - NQA	Mediterranean Species
Monodonta mutabilis - NQM	Mediterranean Species
Monodonta turbinata - NQU	Mediterranean Species
Mora moro - RIB	Mediterranean Species
Mugil cephalus - MUF	Mediterranean Species
Muraena helena - MMH	Mediterranean Species
Muraenesox cinereus - DPC	Mediterranean Species
Muricopsis cristatus - URK	Mediterranean Species
Mustelus asterias - SDS	Mediterranean Species
Mustelus mustelus - SMD	Mediterranean Species
Mustelus punctulatus - MPT	Mediterranean Species
Mya arenaria - CLS	Mediterranean Species
Mycteroperca rubra - MKU	Mediterranean Species
Myctophum punctatum - MTP	Mediterranean Species
Myliobatis aquila - MYL	Mediterranean Species
Mysia undata - YIU	Mediterranean Species
Mytilus edulis - ---	Mediterranean Species
Mytilus galloprovincialis - MSM	Mediterranean Species
Myxine glutinosa - MYG	Mediterranean Species
Nansenia oblita - ---	Mediterranean Species
Nassarius corniculus - NKN	Mediterranean Species
Nassarius cuvieri - NKC	Mediterranean Species
Nassarius gibbosulus - NAZ	Mediterranean Species
Nassarius mutabilis - NSQ	Mediterranean Species
Naticarius dillwyni - NKD	Mediterranean Species
Naticarius hebraeus - NKH	Mediterranean Species
Naticarius stercus-muscarum - NKS	Mediterranean Species
Naticarius vittatus - NKV	Mediterranean Species
Naucrates ductor - NAU	Mediterranean Species
Necora puber - LIO	Mediterranean Species
Nemalion helminthoides - NLO	Mediterranean Species
Neogobius fluviatilis fluviatilis - ---	Mediterranean Species
Neogobius melanostomus - NBU	Mediterranean Species
Neopycnodonte cochlear - NPQ	Mediterranean Species
Neorossia caroli - NEK	Mediterranean Species
Neverita josephina - NVJ	Mediterranean Species
Nezumia aequalis - NZA	Mediterranean Species
Nezumia sclerorhynchus - NZS	Mediterranean Species
Notolepis rissoi - NRD	Mediterranean Species
Notoscopelus bolini - NOO	Mediterranean Species
Notoscopelus elongatus - ---	Mediterranean Species
Oblada melanura - SBS	Mediterranean Species
Ocenebra erinacea - OBX	Mediterranean Species
Octopoteuthis sicula - OKS	Mediterranean Species
Octopus defilippi - OQD	Mediterranean Species
Octopus macropus - OCN	Mediterranean Species

Octopus salutii - OQT	Mediterranean Species
Octopus vulgaris - OCC	Mediterranean Species
Ocythoe tuberculata - YHT	Mediterranean Species
Odeachilus labeo - ---	Mediterranean Species
Odontaspis ferox - LOO	Mediterranean Species
Onychoteuthis banksi - YHB	Mediterranean Species
Ophichthus rufus - OOR	Mediterranean Species
Ophidion barbatum - OOA	Mediterranean Species
Ophidion rochei - ---	Mediterranean Species
Ophisurus serpens - OOS	Mediterranean Species
Oratosquilla massavensis - OQM	Mediterranean Species
Orcinus orca - KIW	Mediterranean Species
Orcynopsis unicolor - BOP	Mediterranean Species
Ostrea edulis - OYF	Mediterranean Species
Oxynotus centrina - OXY	Mediterranean Species
Padina pavonica - ---	Mediterranean Species
Pagellus acarne - SBA	Mediterranean Species
Pagellus bellottii bellottii - ---	Mediterranean Species
Pagrus auriga - REA	Mediterranean Species
Pagrus caeruleostictus - BSC	Mediterranean Species
Pagrus pagrus pagrus - ---	Mediterranean Species
Palaemon adspersus - PAA	Mediterranean Species
Palaemon elegans - PNQ	Mediterranean Species
Palaemon longirostris - PIQ	Mediterranean Species
Palaemon serratus - CPR	Mediterranean Species
Palaemon xiphias - OXH	Mediterranean Species
Palaemonetes antennarius - LMQ	Mediterranean Species
Palaemonetes varians - PVR	Mediterranean Species
Palaemonetes zariquieyi - PZY	Mediterranean Species
Panulirus regius - LOY	Mediterranean Species
Parablennius gattorugine - ---	Mediterranean Species
Parablennius sanguinolentus - ---	Mediterranean Species
Parablennius tentacularis - ---	Mediterranean Species
Paracentrotus lividus - URM	Mediterranean Species
Paralepis coregonoides coregonoides - ---	Mediterranean Species
Paralepis speciosa - ---	Mediterranean Species
Parapandalus narval - PVJ	Mediterranean Species
Parapristipoma octolineatum - GRA	Mediterranean Species
Parexocoetus mento - ---	Mediterranean Species
Paromola cuvieri - OLV	Mediterranean Species
Parophidion vassali - ---	Mediterranean Species
Pasiphaea multidentata - FAM	Mediterranean Species
Pasiphaea sivado - FAV	Mediterranean Species
Patella caerulea - LQC	Mediterranean Species
Patella ferruginea - LQF	Mediterranean Species
Patella nigra - LQN	Mediterranean Species
Patella rustica - LQR	Mediterranean Species
Patella ulyssiponensis - LQY	Mediterranean Species
Payraudeautia intricata - YDI	Mediterranean Species
Pecten jacobaeus - SJA	Mediterranean Species
Pecten maximus - SCE	Mediterranean Species
Pelates quadrilineatus - PQD	Mediterranean Species
Penaeus (Marsupenaeus) japonicus - ---	Mediterranean Species
Penaeus (Melicertus) kerathurus - ---	Mediterranean Species
Penaeus (penaeus) semisulcatus - ---	Mediterranean Species
Peristedion cataphractum - PJC	Mediterranean Species
Perna picta - PQJ	Mediterranean Species
Petricola pholadiformis - PKH	Mediterranean Species
Petromyzon marinus - LAU	Mediterranean Species
Phalium granulatum - FMG	Mediterranean Species
Phalium saburon - FMS	Mediterranean Species
Pharus legumen - FRL	Mediterranean Species
Phocoena phocoena - PHR	Mediterranean Species
Pholas dactylus - FOD	Mediterranean Species
Phrynorhombus regius - ---	Mediterranean Species

Phycis blennoides - GFB	Mediterranean Species
Phycis phycis - FOR	Mediterranean Species
Phyllonotus trunculus - FNT	Mediterranean Species
Phyllophora nervosa - ---	Mediterranean Species
Phyllophora pseudoceranoides - YKE	Mediterranean Species
Phyllophora truncata - ---	Mediterranean Species
Phymatolithon calcareum - FMK	Mediterranean Species
Physeter macrocephalus - ---	Mediterranean Species
Physiculus dalwigki - PSW	Mediterranean Species
Pinctada radiata - IDR	Mediterranean Species
Pinna nobilis - PQB	Mediterranean Species
Pinna rudis - NNW	Mediterranean Species
Pisania striata - PIZ	Mediterranean Species
Pisodonophis semicinctus - ---	Mediterranean Species
Pitar rudis - ITQ	Mediterranean Species
Platichthys flesus - FLE	Mediterranean Species
Platycephalus indicus - FLI	Mediterranean Species
Plectorhinchus mediterraneus - GBR	Mediterranean Species
Plesionika acanthonotus - LKC	Mediterranean Species
Plesionika antigai - LKN	Mediterranean Species
Plesionika edwardsii - LKW	Mediterranean Species
Plesionika gigliolii - LKJ	Mediterranean Species
Plesionika heterocarpus - LKO	Mediterranean Species
Plesionika martia - LKT	Mediterranean Species
Pleuronectes platessa - PLE	Mediterranean Species
Plocamium cartilagineum - OKG	Mediterranean Species
Polyprion americanus - WRF	Mediterranean Species
Pomadasys incisus - BGR	Mediterranean Species
Pomadasys stridens - PKS	Mediterranean Species
Pontinus kuhlii - POI	Mediterranean Species
Pontocaris lacazei - ONZ	Mediterranean Species
Pontophilus spinosus - OFI	Mediterranean Species
Porphyra leucosticta - OFU	Mediterranean Species
Porphyra linearis - OFN	Mediterranean Species
Portumnus latipes - UML	Mediterranean Species
Portunus hastatus - OSQ	Mediterranean Species
Portunus pelagicus - SCD	Mediterranean Species
Posidonia oceanica - OZO	Mediterranean Species
Pristis pectinata - RPP	Mediterranean Species
Pristis pristis - RPR	Mediterranean Species
Processa canaliculata - RKU	Mediterranean Species
Processa edulis - RKD	Mediterranean Species
Psammechinus microtuberculatus - KIM	Mediterranean Species
Pseudamussium clavatum - UDV	Mediterranean Species
Pseudocaranx dentex - TRZ	Mediterranean Species
Pseudorca crassidens - FAW	Mediterranean Species
Pteria hirundo - EHJ	Mediterranean Species
Pterocladia capillacea - ---	Mediterranean Species
Pteroctopus tetracirrhus - OCJ	Mediterranean Species
Pteromylaeus bovinus - MPO	Mediterranean Species
Pterygioteuthis giardi - TID	Mediterranean Species
Pusia ebenus - UIN	Mediterranean Species
Pyroteuthis margaritifera - YRM	Mediterranean Species
Raja (Dipturus) batis - ---	Mediterranean Species
Raja (Dipturus) oxyrinchus - ---	Mediterranean Species
Raja (Leucoraja) circularis - ---	Mediterranean Species
Raja (Leucoraja) fullonica - ---	Mediterranean Species
Raja (Leucoraja) melitensis - ---	Mediterranean Species
Raja (Leucoraja) naevus - ---	Mediterranean Species
Raja (Raja) africana - ---	Mediterranean Species
Raja (Raja) asterias - ---	Mediterranean Species
Raja (Raja) brachyura - ---	Mediterranean Species
Raja (Raja) clavata - ---	Mediterranean Species
Raja (Raja) miraletus - ---	Mediterranean Species
Raja (Raja) montagui - ---	Mediterranean Species

Raja (Raja) polystigma - ---	Mediterranean Species
Raja (Raja) radula - ---	Mediterranean Species
Raja (Raja) undulata - ---	Mediterranean Species
Raja (Rostroraja) alba - ---	Mediterranean Species
Raja rondeleti - RFO	Mediterranean Species
Ranzania laevis - RZV	Mediterranean Species
Rapana venosa - RPW	Mediterranean Species
Rastrelliger kanagurta - RAG	Mediterranean Species
Regalecus glesne - REL	Mediterranean Species
Remora australis - ---	Mediterranean Species
Remora brachyptera - REY	Mediterranean Species
Remora osteochir - ---	Mediterranean Species
Remora remora - REO	Mediterranean Species
Rhinobatos cemiculus - RBC	Mediterranean Species
Rhinobatos rhinobatos - RBX	Mediterranean Species
Rhinoptera marginata - MRM	Mediterranean Species
Rhizoprionodon acutus - RHA	Mediterranean Species
Rhynchogadus hepaticus - RYT	Mediterranean Species
Rissoella verruculosa - ISV	Mediterranean Species
Rondeletiola minor - OTO	Mediterranean Species
Rossia macrosoma - ROA	Mediterranean Species
Ruditapes decussatus - CTG	Mediterranean Species
Ruditapes philippinarum - CLJ	Mediterranean Species
Ruvettus pretiosus - OIL	Mediterranean Species
Rytiplaea tinctoria - ---	Mediterranean Species
Saccostrea cucullata - CSC	Mediterranean Species
Salmo trutta - TRS	Mediterranean Species
Sarda sarda - BON	Mediterranean Species
Sardinella maderensis - SAE	Mediterranean Species
Sargassum acinarium - ---	Mediterranean Species
Sargassum muticum - ---	Mediterranean Species
Sargassum vulgare - RGV	Mediterranean Species
Sargocentron rubrum - ---	Mediterranean Species
Sarpa salpa - SLM	Mediterranean Species
Saurida undosquamis - LIB	Mediterranean Species
Scaevargus unicirrhus - UGU	Mediterranean Species
Scapharca inaequalis - FCI	Mediterranean Species
Scartella cristata - LLR	Mediterranean Species
Schedophilus medusophagus - ---	Mediterranean Species
Schedophilus ovalis - HDV	Mediterranean Species
Sciaena umbra - CBM	Mediterranean Species
Scomber japonicus - MAS	Mediterranean Species
Scomberesox saurus - SAU	Mediterranean Species
Scomberomorus commerson - COM	Mediterranean Species
Scomberomorus tritor - MAW	Mediterranean Species
Scophthalmus rhombus - BLL	Mediterranean Species
Scorpaena elongata - ---	Mediterranean Species
Scorpaena loppei - ---	Mediterranean Species
Scorpaena maderensis - ---	Mediterranean Species
Scorpaena notata - SNQ	Mediterranean Species
Scorpaena porcus - BBS	Mediterranean Species
Scorpaena scrofa - RSE	Mediterranean Species
Scorpaenodes arenai - ---	Mediterranean Species
Scrobicularia plana - OBN	Mediterranean Species
Scyliorhinus canicula - SYC	Mediterranean Species
Scyliorhinus stellaris - SYT	Mediterranean Species
Scyllarides latus - YLL	Mediterranean Species
Scyllarus arctus - SCY	Mediterranean Species
Scyllarus pygmaeus - YLY	Mediterranean Species
Sebastapistes nuchalis - ---	Mediterranean Species
Sepia elegans - EJE	Mediterranean Species
Sepia orbignyana - IAR	Mediterranean Species
Sepietta neglecta - ITG	Mediterranean Species
Sepietta obscura - ITB	Mediterranean Species
Sepietta oweniana - ITW	Mediterranean Species

<i>Sepiola affinis</i> - IOF	Mediterranean Species
<i>Sepiola aurantiaca</i> - IOU	Mediterranean Species
<i>Sepiola intermedia</i> - IOI	Mediterranean Species
<i>Sepiola ligulata</i> - IOL	Mediterranean Species
<i>Sepiola robusta</i> - IOR	Mediterranean Species
<i>Sepiola rondeleti</i> - CTR	Mediterranean Species
<i>Sepiola steenstrupiana</i> - IOE	Mediterranean Species
<i>Seriola dumerili</i> - AMB	Mediterranean Species
<i>Serranus atricauda</i> - ---	Mediterranean Species
<i>Serranus cabrilla</i> - CBR	Mediterranean Species
<i>Serranus hepatus</i> - SRJ	Mediterranean Species
<i>Serranus scriba</i> - SRK	Mediterranean Species
<i>Sicyonia carinata</i> - YIA	Mediterranean Species
<i>Siganus luridus</i> - IGU	Mediterranean Species
<i>Siganus rivulatus</i> - SRI	Mediterranean Species
<i>Sillago sihama</i> - ILS	Mediterranean Species
<i>Solea aegyptiaca</i> - EGY	Mediterranean Species
<i>Solea impar</i> - OAM	Mediterranean Species
<i>Solea kleini</i> - ---	Mediterranean Species
<i>Solea lascaris</i> - SOS	Mediterranean Species
<i>Solea nasuta</i> - OAS	Mediterranean Species
<i>Solea senegalensis</i> - OAL	Mediterranean Species
<i>Solea vulgaris</i> - ---	Mediterranean Species
<i>Solemya togata</i> - OMX	Mediterranean Species
<i>Solen marginatus</i> - RAE	Mediterranean Species
<i>Solenocera membranacea</i> - SKM	Mediterranean Species
<i>Solenocurtus strigilatus</i> - ---	Mediterranean Species
<i>Solieria chordalis</i> - OIK	Mediterranean Species
<i>Somniosus rostratus</i> - SOR	Mediterranean Species
<i>Sparisoma cretense</i> - PRR	Mediterranean Species
<i>Sparus aurata</i> - SBG	Mediterranean Species
<i>Sphaerechinus granularis</i> - FKG	Mediterranean Species
<i>Sphaerococcus coronopifolius</i> - FCK	Mediterranean Species
<i>Sphyraena chrysoaenia</i> - YRC	Mediterranean Species
<i>Sphyraena sphyraena</i> - YRS	Mediterranean Species
<i>Sphyraena viridensis</i> - ---	Mediterranean Species
<i>Sphyrna lewini</i> - SPL	Mediterranean Species
<i>Sphyrna mokarran</i> - SPK	Mediterranean Species
<i>Sphyrna tudes</i> - SPQ	Mediterranean Species
<i>Sphyrna zygaena</i> - SPZ	Mediterranean Species
<i>Spicara flexuosa</i> - ---	Mediterranean Species
<i>Spicara maena</i> - BPI	Mediterranean Species
<i>Spicara smaris</i> - SPC	Mediterranean Species
<i>Spirulina subsalsa</i> - ULQ	Mediterranean Species
<i>Spisula subtruncata</i> - ULT	Mediterranean Species
<i>Spondyliosoma cantharus</i> - BRB	Mediterranean Species
<i>Spondylus gaederopus</i> - DYD	Mediterranean Species
<i>Spongia agaricina</i> - QGA	Mediterranean Species
<i>Spongia nitens</i> - QGN	Mediterranean Species
<i>Spongia officinalis adriatica</i> - ---	Mediterranean Species
<i>Spongia officinalis mollissima</i> - ---	Mediterranean Species
<i>Spongia virgultosa</i> - ---	Mediterranean Species
<i>Spongia zimocca</i> - QGZ	Mediterranean Species
<i>Spratelloides delicatulus</i> - SPD	Mediterranean Species
<i>Squalus blainvillei</i> - QUB	Mediterranean Species
<i>Squalus acanthias</i> - DGS	Mediterranean Species
<i>Squatina aculeata</i> - SUA	Mediterranean Species
<i>Squatina oculata</i> - SUT	Mediterranean Species
<i>Squatina squatina</i> - AGN	Mediterranean Species
<i>Squilla mantis</i> - MTS	Mediterranean Species
<i>Stenella coeruleoalba</i> - DST	Mediterranean Species
<i>Stenella frontalis</i> - DSA	Mediterranean Species
<i>Steno bredanensis</i> - RTD	Mediterranean Species
<i>Stephanolepis diaspros</i> - ---	Mediterranean Species
<i>Stichopus regalis</i> - JCR	Mediterranean Species

Stromateus fiatola - BLB	Mediterranean Species
Styela plicata - YEQ	Mediterranean Species
Stypocaulon scoparium - ---	Mediterranean Species
Sudis hyalina - SIY	Mediterranean Species
Symbolophorus veranyi - SVW	Mediterranean Species
Symphodus (Crenilabrus) bailloni - ---	Mediterranean Species
Symphodus (Crenilabrus) cinereus - ---	Mediterranean Species
Symphodus (Crenilabrus) doderleini - ---	Mediterranean Species
Symphodus (Crenilabrus) mediterraneus - ---	Mediterranean Species
Symphodus (Crenilabrus) melanocercus - ---	Mediterranean Species
Symphodus (Crenilabrus) melops - ---	Mediterranean Species
Symphodus (Crenilabrus) ocellatus - ---	Mediterranean Species
Symphodus (Crenilabrus) roissali - ---	Mediterranean Species
Symphodus (Crenilabrus) tinca - ---	Mediterranean Species
Symphodus (Symphodus) rostratus - ---	Mediterranean Species
Symphurus ligulatus - YFU	Mediterranean Species
Symphurus nigrescens - ---	Mediterranean Species
Synaptura lusitanica - YNU	Mediterranean Species
Synchiropus phaeton - ---	Mediterranean Species
Synodus saurus - SDR	Mediterranean Species
Taeniura grabata - RTB	Mediterranean Species
Taurulus bubalis - ---	Mediterranean Species
Tectonatica filosa - TCX	Mediterranean Species
Tellina albicans - EIX	Mediterranean Species
Tellina incarnata - TQI	Mediterranean Species
Tellina planata - TQT	Mediterranean Species
Tellina pulchella - LIQ	Mediterranean Species
Tellina tenuis - ENW	Mediterranean Species
Terapon puta - TEU	Mediterranean Species
Tetrapturus albidus - WHM	Mediterranean Species
Tetrapturus belone - MSP	Mediterranean Species
Tetrapturus georgei - RSP	Mediterranean Species
Teuthowenia megalops - TWM	Mediterranean Species
Thais haemastoma - HQM	Mediterranean Species
Thalassoma pavo - TMP	Mediterranean Species
Thracia papyracea - HQY	Mediterranean Species
Thracia pubescens - HQN	Mediterranean Species
Thunnus thynnus thynnus - ---	Mediterranean Species
Thysanoteuthis rhombus - YUR	Mediterranean Species
Todarodes sagittatus - SQE	Mediterranean Species
Todaropsis eblanae - TDQ	Mediterranean Species
Tonna galea - TOQ	Mediterranean Species
Torpedo (Tetronarce) nobiliana - ---	Mediterranean Species
Torpedo (Torpedo) marmorata - ---	Mediterranean Species
Torpedo (Torpedo) torpedo - ---	Mediterranean Species
Torpedo torpedo - TTV	Mediterranean Species
Trachinotus ovatus - POP	Mediterranean Species
Trachinus araneus - ---	Mediterranean Species
Trachinus draco - WEG	Mediterranean Species
Trachinus radiatus - ---	Mediterranean Species
Trachipterus arcticus - TPA	Mediterranean Species
Trachipterus trachipterus - ---	Mediterranean Species
Trachurus picturatus - JAA	Mediterranean Species
Trachypenaeus curvirostris - TRV	Mediterranean Species
Trachyrincus scabrus - TSU	Mediterranean Species
Trachyscorpia cristulata echinata - ---	Mediterranean Species
Tremoctopus violaceus - TUV	Mediterranean Species
Trichiurus lepturus - LHT	Mediterranean Species
Trigla lucerna - ---	Mediterranean Species
Trigla lyra - GUN	Mediterranean Species
Trigloporus lastoviza - ---	Mediterranean Species
Trisopterus luscus - BIB	Mediterranean Species
Trisopterus minutus capelanus - ---	Mediterranean Species
Turritella communis - UTO	Mediterranean Species
Turritella monterosatoi - ULR	Mediterranean Species

Turritella turbona - URO	Mediterranean Species
Tursiops truncatus - DBO	Mediterranean Species
Tylosurus acus imperialis - ---	Mediterranean Species
Tylosurus choram - TBH	Mediterranean Species
Ulothrix zonata - ---	Mediterranean Species
Ulva rigida - UVQ	Mediterranean Species
Umbrina canariensis - UCA	Mediterranean Species
Umbrina cirrosa - COB	Mediterranean Species
Umbrina ronchus - UMO	Mediterranean Species
Undaria pinnatifida - UDP	Mediterranean Species
Upeneus asymmetricus - ---	Mediterranean Species
Upeneus moluccensis - UPM	Mediterranean Species
Uranoscopus scaber - UUC	Mediterranean Species
Venerupis aurea - VNA	Mediterranean Species
Venerupis pullastra - CTS	Mediterranean Species
Venerupis rhomboides - VNR	Mediterranean Species
Venus verrucosa - VEV	Mediterranean Species
Vidalia volubilis - ---	Mediterranean Species
Xyrichthys novacula - ---	Mediterranean Species
Zeus faber - JOD	Mediterranean Species
Ziphius cavirostris - BCW	Mediterranean Species
Zostera marina - ZOM	Mediterranean Species
Zostera noltii - ZON	Mediterranean Species
Zosterisessor ophiocephalus - GBO	Mediterranean Species
Zu cristatus - ZUC	Mediterranean Species

--- OTHER SPECIES ---

Aptosyax grypus - AAX	Other Species
Abalistes stellaris - AJS	Other Species
Abbottina rivularis - ABB	Other Species
Ablabys binotatus - ABW	Other Species
Ablennes hians - BAF	Other Species
Aborichthys elongatus - ABE	Other Species
Abralia andamanika - BLK	Other Species
Abraliopsis pfefferi - BJF	Other Species
Abramis brama - FBM	Other Species
Abramis spp - FBR	Other Species
Abramites eques - ABQ	Other Species
Abudefduf luridus - AUU	Other Species
Abudefduf saxatilis - ABU	Other Species
Abyssobrotula galathea - OAG	Other Species
Abyssocottus elochini - AEZ	Other Species
Abythites lepidogenys - AHD	Other Species
Acanella spp - KQL	Other Species
Acanthacaris caeca - NTK	Other Species
Acanthacaris tenuimana - NHI	Other Species
Acanthalburnus microlepis - AHL	Other Species
Acanthaphritis barbata - NHT	Other Species
Acantharchus pomotis - AKP	Other Species
Acanthaxius caespitosa - ACX	Other Species
Acanthemblemaria aspera - NBP	Other Species
Acanthemblemaria spinosa - NBI	Other Species
Acanthephyra curtirostris - FYU	Other Species
Acanthicus hystrix - AYX	Other Species
Acanthistius brasiliensis - BSZ	Other Species
Acanthobrama lissneri - AHS	Other Species
Acanthobrama terraesanctae - AHT	Other Species
Acanthobunocephalus nicoi - ABN	Other Species
Acanthocephala abbreviata - ACV	Other Species
Acanthochaenus lutkeni - SUK	Other Species
Acanthochitona andersoni - KKD	Other Species
Acanthochromis polyacanthus - AIL	Other Species
Acanthocleithron chapini - AHI	Other Species
Acanthoclinus fuscus - AIF	Other Species
Acanthocobitis botia - BTO	Other Species

Acanthodoras spinosissimus - NTM	Other Species
Acanthogobius ommaturus - ACG	Other Species
Acantholatris monodactylus - TLD	Other Species
Acantholingua ohridana - SAJ	Other Species
Acantholiparis opercularis - AIO	Other Species
Acantholumpenus mackayi - AKM	Other Species
Acanthonus armatus - OAA	Other Species
Acanthopagrus australis - AKU	Other Species
Acanthopagrus berda - MLB	Other Species
Acanthopagrus bifasciatus - AAB	Other Species
Acanthopagrus butcheri - AKB	Other Species
Acanthopagrus latus - YWF	Other Species
Acanthopagrus schlegeli - MLM	Other Species
Acanthophora spicifera - KHI	Other Species
Acanthoplesiops hiatti - AWH	Other Species
Acanthopleura granulata - KPQ	Other Species
Acanthopoma annectens - TPE	Other Species
Acanthopsetta nadeshnyi - NTJ	Other Species
Acanthopsoides delphax - HPD	Other Species
Acanthorhodeus asmussii - AHA	Other Species
Acanthosphex leurynnis - AXL	Other Species
Acanthostracion polygonius - NCY	Other Species
Acanthostracion quadricornis - NCQ	Other Species
Acanthuridae - SUR	Other Species
Acanthurus bahianus - AQB	Other Species
Acanthurus bariene - AQR	Other Species
Acanthurus chirurgus - AQH	Other Species
Acanthurus coeruleus - AQO	Other Species
Acanthurus gahhm - AQQ	Other Species
Acanthurus lineatus - AQI	Other Species
Acanthurus monroviae - MDO	Other Species
Acanthurus nigrofuscus - AQN	Other Species
Acanthurus olivaceus - AQV	Other Species
Acanthurus sohal - AVQ	Other Species
Acanthurus triostegus - AQT	Other Species
Acantopsis choirorhynchus - TPC	Other Species
Acapoeta tanganicae - ATA	Other Species
Acarichthys heckelii - AIK	Other Species
Acaronia vultuosa - AAV	Other Species
Acentrogobius caninus - AIN	Other Species
Acentrogobius dayi - AKD	Other Species
Acentrogobius viridipunctatus - NGV	Other Species
Acentronura australe - AQA	Other Species
Acesta rathbuni - KTR	Other Species
Acestrorhynchus falcatus - ACF	Other Species
Acetes americanus - EKC	Other Species
Acetes australis - EKA	Other Species
Acetes chinensis - ESH	Other Species
Acetes erythaeus - EKR	Other Species
Acetes indicus - EKN	Other Species
Acetes intermedius - EKI	Other Species
Acetes japonicus - AKS	Other Species
Acetes serrulatus - EKE	Other Species
Acetes sibogae - EKS	Other Species
Acetes vulgaris - ESV	Other Species
Acheilognathus limbatus - ATL	Other Species
Acheilognathus melanogaster - ATN	Other Species
Acheilognathus rhombeus - ATR	Other Species
Acheilognathus tabira - ATT	Other Species
Achiroides leucorhynchus - ILY	Other Species
Achiroides melanorhynchus - IME	Other Species
Achirophichthys kampeni - AOA	Other Species
Achiropsetta slavae - HOV	Other Species
Achiropsetta tricholepis - HHJ	Other Species
Achirus achirus - HIK	Other Species

Achirus lineatus - ULI	Other Species
Achirus mazatlanus - UMZ	Other Species
Achlyopa nigra - HNG	Other Species
Achoerodus gouldii - AKG	Other Species
Acipenser baerii - APB	Other Species
Acipenser brevirostrum - AAY	Other Species
Acipenser dabryanus - AAD	Other Species
Acipenser fulvescens - AAF	Other Species
Acipenser medirostris - AAM	Other Species
Acipenser mikadoi - AAK	Other Species
Acipenser multiscutatus - AAU	Other Species
Acipenser oxyrinchus - AAO	Other Species
Acipenser persicus - AAP	Other Species
Acipenser ruthenus - APR	Other Species
Acipenser schrenckii - AAH	Other Species
Acipenser sinensis - AAI	Other Species
Acipenser transmontanus - APN	Other Species
Acipenseridae - STU	Other Species
Acnodon normani - ACI	Other Species
Acreichthys hajam - REJ	Other Species
Acrocheilus alutaceus - ARC	Other Species
Acrochordonichthys chamaeleon - ADC	Other Species
Acromycter nezumi - ACA	Other Species
Acropoma hanedai - AKH	Other Species
Acropomatidae - ACR	Other Species
Acropora florida - KQO	Other Species
Acropora formosa - KQM	Other Species
Acropora humilis - KQH	Other Species
Acropora hyacinthus - KQY	Other Species
Acropora palifera - KQF	Other Species
Acrossocheilus hexagonolepis - ARH	Other Species
Actiniaria - ATX	Other Species
Actinopyga echinites - KUE	Other Species
Actinopyga mauritiana - KUY	Other Species
Actinopyga miliaris - KUQ	Other Species
Actinopyga palauensis - YGP	Other Species
Actinopyga spinea - YGS	Other Species
Aculeola nigra - ACN	Other Species
Acyrtops beryllinus - AYY	Other Species
Acyrtus artius - AYR	Other Species
Adamas formosus - AFM	Other Species
Adamussim colbecki - DMK	Other Species
Adelosebastes latens - AQL	Other Species
Adinia xenica - ADX	Other Species
Adioryx hastatus - AXH	Other Species
Adontosternarchus balaenops - ADB	Other Species
Adrianichthys kruyti - AKY	Other Species
Adventor elongatus - AVE	Other Species
Aeoliscus punctulatus - AOW	Other Species
Aequidens portalegrensis - AQP	Other Species
Aequidens pulchrus - AQU	Other Species
Aequidens rivulatus - AER	Other Species
Aequipecten felipponei - QPF	Other Species
Aequipecten tehuelchus - QPT	Other Species
Aequorea aequorea - AQE	Other Species
Aesopia cornuta - OIC	Other Species
Aetapcus maculatus - AET	Other Species
Aethaloperca rogaa - EHG	Other Species
Aethiomastacembelus sexdecimspinus - AEX	Other Species
Aethotaxis mitopteryx - AEM	Other Species
Aetobatus flagellum - MAF	Other Species
Aetobatus narinari - MAE	Other Species
Aetobatus ocellatus - MAO	Other Species
Aetomylaeus maculatus - RYM	Other Species
Aetomylaeus milvus - RYV	Other Species

Aetomylaeus niehofii - RYH	Other Species
Aetomylaeus vespertilio - RYE	Other Species
Afromastacembelus flavidus - AVF	Other Species
Afronandus sheljuzhkoii - AFZ	Other Species
Agamyxis pectinifrons - MXP	Other Species
Ageneiosus atronasus - GNT	Other Species
Ageneiosus brevifilis - GNR	Other Species
Ageneiosus brevis - GNV	Other Species
Ageneiosus dentatus - GNU	Other Species
Ageneiosus madeirensis - GNM	Other Species
Ageneiosus marmoratus - GNQ	Other Species
Ageneiosus melanopogon - GNL	Other Species
Ageneiosus parnaguensis - GNN	Other Species
Ageneiosus polystictus - GNY	Other Species
Ageneiosus rondoni - GNO	Other Species
Ageneiosus therezine - GNH	Other Species
Ageneiosus ucayalensis - GNK	Other Species
Ageneiosus uruguayensis - GNW	Other Species
Ageneiosus valenciennesi - GNI	Other Species
Ageneiosus vittatus - GNJ	Other Species
Agmus lyriformis - AGF	Other Species
Agmus scabriceps - AUZ	Other Species
Agonomalus jordani - AJD	Other Species
Agonopsis vulsa - AVU	Other Species
Agonostomus monticola - AJW	Other Species
Agonostomus telfairii - MAJ	Other Species
Agonus cataphractus - AFT	Other Species
Agosia chrysogaster - AGE	Other Species
Agrostichthys parkeri - AGP	Other Species
Aguarunichthys torosus - UYT	Other Species
Ahlia egmontis - AOE	Other Species
Ahliesaurus berryi - AIY	Other Species
Ahnfeltia fastigiata - HFJ	Other Species
Ahnfeltia plicata - HFH	Other Species
Aiakas zinorum - AKZ	Other Species
Aidablennius sphyinx - AIX	Other Species
Ailia coila - AIC	Other Species
Aioliops novaeguineae - IPN	Other Species
Akarotaxis nudiceps - AKN	Other Species
Akysis fuscus - AKF	Other Species
Alabes parvulus - ABV	Other Species
Alaria esculenta - AJC	Other Species
Albatrossia pectoralis - AIP	Other Species
Albula glossodonta - BGV	Other Species
Albula vulpes - BOF	Other Species
Albulichthys albuloides - ABA	Other Species
Albulidae - ALU	Other Species
Albunea lucasia - BNK	Other Species
Alburnoides bipunctatus - ABI	Other Species
Alburnus albidus - ABD	Other Species
Alburnus alburnus - ALR	Other Species
Alcichthys alcicornis - AHO	Other Species
Aldrichetta forsteri - MAD	Other Species
Aldrovandia rostrata - NHV	Other Species
Alectis ciliaris - LIJ	Other Species
Alectis indicus - LTD	Other Species
Alectrias alectrolophus - LTU	Other Species
Alectridium aurantiacum - RIU	Other Species
Alectryonella plicatula - KNP	Other Species
Alepes melanoptera - LSN	Other Species
Alepes vari - LSV	Other Species
Alepisaurus brevirostris - ALO	Other Species
Alepisaurus spp - ALI	Other Species
Alepocephalus bairdii - ALC	Other Species
Alepocephalus longiceps - PHL	Other Species

Alepocephalus rostratus - PHO	Other Species
Alepocephalus spp - ALH	Other Species
Alertichthys blacki - AHK	Other Species
Alestes baremoze - AEB	Other Species
Alestes dentex - AED	Other Species
Alestes lateralis - AEA	Other Species
Alestopetersius brichardi - AEH	Other Species
Alfaro cultratus - AFU	Other Species
Algae - SWX	Other Species
Allenichthys glauerti - ALG	Other Species
Alligator mississippiensis - AGM	Other Species
Alligator sinensis - GTW	Other Species
Alloblennius parvus - AIV	Other Species
Alloclinus holderi - LLH	Other Species
Alloctytus niger - BOE	Other Species
Alloctytus verrucosus - ALL	Other Species
Allodontichthys hubbsi - ADU	Other Species
Allodontichthys tamazulae - ATZ	Other Species
Allolumpenus hypochromus - LMH	Other Species
Allomicrodesmus dorotheae - XAD	Other Species
Allomycterus pilatus - AYT	Other Species
Alloophorus robustus - AFR	Other Species
Allosmerus elongatus - OAE	Other Species
Alloteuthis africana - OUK	Other Species
Alloteuthis spp - OUW	Other Species
Allothunnus fallai - SLT	Other Species
Allotoca dugesii - ADE	Other Species
Alluroteuthis antarcticus - LHQ	Other Species
Alopias pelagicus - PTH	Other Species
Alopias spp - THR	Other Species
Alosa aestivalis - BBH	Other Species
Alosa alabamae - CUA	Other Species
Alosa alosa, A.fallax - SHD	Other Species
Alosa brashnikovi - CUK	Other Species
Alosa kessleri - CUE	Other Species
Alosa maeotica - SHE	Other Species
Alosa mediocris - SHH	Other Species
Alosa pseudoharengus - ALE	Other Species
Alosa sapidissima - SHA	Other Species
Alosa saposhnikovii - CUV	Other Species
Alosa sphaerocephala - CUH	Other Species
Alosa spp - SHZ	Other Species
Alphestes afer - LSF	Other Species
Alphestes multiguttatus - LST	Other Species
Alpheus bisincisus - FEI	Other Species
Alpheus brevicristatus - FEB	Other Species
Alpheus digitalis - FED	Other Species
Alpheus euphrosyne - FEU	Other Species
Alpheus gracilipes - FEG	Other Species
Alpheus heterochaelis - FEE	Other Species
Alpheus hoplocheles - FEH	Other Species
Alpheus japonicus - FEJ	Other Species
Alpheus spongiarum - FEP	Other Species
Alpheus stephensoni - FET	Other Species
Alpheus sublucanus - FES	Other Species
Alsidium helminthochorton - DMH	Other Species
Alticorpus macrocleithrum - AIE	Other Species
Alticus kirkii - AIJ	Other Species
Altolamprologus calvus - AGV	Other Species
Aluterus monoceros - ALM	Other Species
Aluterus scriptus - ALN	Other Species
Aluterus spp - ALT	Other Species
Amanses scopas - NSK	Other Species
Amaralia hypsiurus - AHJ	Other Species
Amarginops hildae - BMH	Other Species

Amarsipus carlsbergi - IUC	Other Species
Amazonsprattus scintilla - EAS	Other Species
Ambassidae - AIB	Other Species
Ambassis commersoni - MSE	Other Species
Ambassis gymnocephalus - MBG	Other Species
Ambassis jacksoniensis - MBJ	Other Species
Ambassis natalensis - MBN	Other Species
Ambassis productus - MBR	Other Species
Ambloplites rupestris - AKR	Other Species
Amblyceps mangois - LYM	Other Species
Amblychaeturichthys sciiustus - MBI	Other Species
Amblycirrhitus earnshawi - ACW	Other Species
Amblydoras hancockii - LYH	Other Species
Amblyeleotris aurora - MBU	Other Species
Amblygaster clupeioides - AGC	Other Species
Amblygaster leiogaster - AGL	Other Species
Amblygaster sirm - AGS	Other Species
Amblyglyphidodon aureus - ADH	Other Species
Amblygobius albimaculatus - MBL	Other Species
Amblyopsis rosae - ABY	Other Species
Amblypharyngodon melettinus - ABL	Other Species
Amblypharyngodon microlepis - ABC	Other Species
Amblypharyngodon mola - ABO	Other Species
Amblypomacentrus breviceps - AYJ	Other Species
Amblyrhynchichthys truncatus - ABT	Other Species
Amblyrhynchotes honckenii - MBH	Other Species
Ameca splendens - GMS	Other Species
Ameghinomya antiqua - AYQ	Other Species
Ameiurus brunneus - IAB	Other Species
Ameiurus catus - ITC	Other Species
Ameiurus melas - ITM	Other Species
Ameiurus natalis - ITN	Other Species
Ameiurus nebulosus - ITE	Other Species
Ameiurus platycephalus - IAP	Other Species
Ameiurus serracanthus - IAS	Other Species
Americardia media - MDQ	Other Species
Amia calva - AAC	Other Species
Amiantis purpurata - ITU	Other Species
Ammocrypta clara - AYP	Other Species
Ammocrypta pellucida - AYU	Other Species
Ammocryptocharax elegans - AXE	Other Species
Ammodytes personatus - PAS	Other Species
Ammodytes spp - SAN	Other Species
Ammodytoides renniei - YTE	Other Species
Ammotretis lituratus - MJR	Other Species
Ammotretis rostratus - MJO	Other Species
Amniataba affinis - MNF	Other Species
Amoya signatus - YAS	Other Species
Amphibolis antarctica - AFX	Other Species
Amphichaetodon howensis - MPH	Other Species
Amphichthys cryptocentrus - BAY	Other Species
Amphilius platyichir - LUT	Other Species
Amphilophus citrinellus - All	Other Species
Amphipoda - AQM	Other Species
Amphiprion akallopisos - AFP	Other Species
Amphiprion akindynos - AFY	Other Species
Amphistichus argenteus - MFA	Other Species
Amusium japonicum - UMJ	Other Species
Amusium papyraceum - UMY	Other Species
Amusium pleuronectes - UMP	Other Species
Anabailius polylepis - ANY	Other Species
Anabas testudineus - FPC	Other Species
Anableps anableps - AAW	Other Species
Anacanthobatis americanus - RAM	Other Species
Anacanthobatis borneensis - RAO	Other Species

Anacanthobatis marmoratus - RAU	Other Species
Anacanthobatis melanosoma - RAN	Other Species
Anacanthobatis ori - RAH	Other Species
Anacanthus barbatus - NAT	Other Species
Anadara antiquata - NDQ	Other Species
Anadara ferruginea - NDE	Other Species
Anadara grandis - NDN	Other Species
Anadara granosa - BLC	Other Species
Anadara mazatlanica - NDM	Other Species
Anadara multicostata - NDT	Other Species
Anadara nodifera - NDO	Other Species
Anadara notabilis - NDL	Other Species
Anadara ovalis - NDZ	Other Species
Anadara reinharti - NQR	Other Species
Anadara senegalensis - DRG	Other Species
Anadara similis - NRQ	Other Species
Anadara spp - BLS	Other Species
Anadara tuberculosa - NQT	Other Species
Anadoras grypus - ADG	Other Species
Anaocypris hispanica - ANH	Other Species
Anampses geographicus - NAF	Other Species
Anaora tentaculata - NRE	Other Species
Anarchias fuscus - AMA	Other Species
Anarchopterus criniger - SAQ	Other Species
Anarhichas denticulatus - CAB	Other Species
Anarhichas lupus - CAA	Other Species
Anarhichas minor - CAS	Other Species
Anarhichas spp - CAT	Other Species
Anarrhichthys ocellatus - NAC	Other Species
Ancharius breviparbis - AHV	Other Species
Anchichoerops natalensis - NCT	Other Species
Anchoa argentivittata - EAA	Other Species
Anchoa choerostoma - EAC	Other Species
Anchoa compressa - EAO	Other Species
Anchoa cubana - EAU	Other Species
Anchoa curta - EAR	Other Species
Anchoa eigenmannia - EAE	Other Species
Anchoa filifera - EAF	Other Species
Anchoa hepsetus - ENP	Other Species
Anchoa ischana - EAI	Other Species
Anchoa januaria - EAJ	Other Species
Anchoa lamprotaenia - EAL	Other Species
Anchoa lyolepis - EAY	Other Species
Anchoa marinii - EAM	Other Species
Anchoa mitchilli - ANB	Other Species
Anchoa nasus - EAN	Other Species
Anchoa panamensis - EAP	Other Species
Anchoa pectoralis - EAT	Other Species
Anchoa spinifer - EAH	Other Species
Anchoa tricolor - EAQ	Other Species
Anchoa trinitatis - EAK	Other Species
Anchovia clupeoides - AHU	Other Species
Anchovia macrolepidota - AHC	Other Species
Anchoviella alleni - EVA	Other Species
Anchoviella brevirostris - EVB	Other Species
Anchoviella cayennensis - EVN	Other Species
Anchoviella elongata - EVE	Other Species
Anchoviella guianensis - EVG	Other Species
Anchoviella jamesi - EVJ	Other Species
Anchoviella lepidostole - EVL	Other Species
Anchoviella nattereri - EVT	Other Species
Anchoviella vaillanti - EVV	Other Species
Ancistrus cirrhosus - AIH	Other Species
Ancylopsetta cycloidea - NYL	Other Species
Andamia reyi - NDR	Other Species

Andersonia leptura - DET	Other Species
Andriashevia aptera - AVP	Other Species
Anduzedoras arleoi - AZA	Other Species
Angiospermae - GPQ	Other Species
Anguilla australis - ELU	Other Species
Anguilla bengalensis - AAG	Other Species
Anguilla bicolor - AAT	Other Species
Anguilla dieffenbachii - AAQ	Other Species
Anguilla japonica - ELJ	Other Species
Anguilla marmorata - AAL	Other Species
Anguilla mossambica - AAJ	Other Species
Anguilla reinhardtii - AAR	Other Species
Anguilla rostrata - ELA	Other Species
Anguilla spp - ELX	Other Species
Anisarchus macrops - AIR	Other Species
Anisochromis kenyae - AKE	Other Species
Anisotremus davidsonii - HND	Other Species
Anisotremus dovii - HNO	Other Species
Anisotremus interruptus - HNI	Other Species
Anisotremus scapularis - HNS	Other Species
Anisotremus surinamensis - HNU	Other Species
Anisotremus virginicus - HNR	Other Species
Annachlamys flabellata - NKF	Other Species
Annamia normani - ANO	Other Species
Anodonta cygnea - SWT	Other Species
Anodontia edentula - NQE	Other Species
Anodontiglanis dahli - ATD	Other Species
Anodontostoma chacunda - CHG	Other Species
Anomalocardia brasiliiana - NKB	Other Species
Anomalocardia squamosa - NAQ	Other Species
Anomalochromis thomasi - AKT	Other Species
Anomalops katoptron - AKA	Other Species
Anomia peruviana - NPV	Other Species
Anomura - NUQ	Other Species
Anoplagonus inermis - AVO	Other Species
Anoplarchus purpureus - NPU	Other Species
Anoplocapros amygdaloides - NPM	Other Species
Anoplogaster cornuta - AGW	Other Species
Anoplopoma fimbria - SAB	Other Species
Anostomoides laticeps - OIA	Other Species
Anostomus anostomus - STM	Other Species
Anotopterus pharao - ANP	Other Species
Anoxypristis cuspidata - RPA	Other Species
Antalis entale - NTX	Other Species
Antennablennius adenensis - NUN	Other Species
Antennarius analis - AAE	Other Species
Antennarius nummifer - AFN	Other Species
Antennatus flagellatus - AFL	Other Species
Anthipatharia - AQZ	Other Species
Anthozoa - AJH	Other Species
Antigonia capros - ZAC	Other Species
Antigonia malayana - ZAM	Other Species
Antimora rostrata - ANT	Other Species
Antipathes dichotoma - ADQ	Other Species
Antipathes grandis - AGB	Other Species
Antipathes spp - HQT	Other Species
Antipodocottus elegans - ADL	Other Species
Anyperodon leucogrammicus - AYG	Other Species
Aorichthys aor - BGA	Other Species
Apagesoma delosommatus - OAD	Other Species
Apareiodon affinis - IOA	Other Species
Apeltes quadracus - AQD	Other Species
Aphanius dispar - AFD	Other Species
Aphanius fasciatus - AFS	Other Species
Aphanius iberus - AFJ	Other Species

Aphanopus carbo - BSF	Other Species
Aphanopus intermedius - APH	Other Species
Aphanopus spp - BOX	Other Species
Aphanotorulus frankei - AHF	Other Species
Aphareus rutilans - ARQ	Other Species
Aphia minuta - FIM	Other Species
Aphredoderus sayanus - PHY	Other Species
Aphyocharacidium melandetum - AUM	Other Species
Aphyocharax erythrurus - AXY	Other Species
Aphyocypris chinensis - AYH	Other Species
Aphyonus brevidorsalis - AYV	Other Species
Aphyoplatys duboisi - AFB	Other Species
Aphyosemion ahli - AFH	Other Species
Apionichthys dumerili - IYD	Other Species
Apistogramma agassizii - ARZ	Other Species
Apistogramma trifasciata - GAF	Other Species
Apistogrammoides pucallpaensis - GDS	Other Species
Apistops caloundra - AIU	Other Species
Apistus carinatus - AIA	Other Species
Aplatophis chauliodus - AOC	Other Species
Apletodon dentatus - ALD	Other Species
Aploactis aspera - AAZ	Other Species
Aplocheilichthys fueleborni - AFE	Other Species
Aplocheilus dayi - ADI	Other Species
Aplochiton zebra - GAV	Other Species
Aplodactylus etheridgii - LDJ	Other Species
Aplodinotus grunniens - AGR	Other Species
Apocryptes bato - OCB	Other Species
Apocryptodon madurensis - OCU	Other Species
Apodichthys flavidus - OFV	Other Species
Apodocreeidia vanderhorsti - OCV	Other Species
Apogon fasciatus - OGF	Other Species
Apogon semilineatus - OGS	Other Species
Apogonichthys perdix - OGX	Other Species
Apogonidae - APO	Other Species
Apogonops anomalus - OGA	Other Species
Apolemichthys guezei - AHZ	Other Species
Apolymetis ephippium - YMH	Other Species
Apolymetis papyracea - YIY	Other Species
Apomatoceros alleni - PME	Other Species
Apopterygion alta - AIT	Other Species
Aporops bilinearis - OSB	Other Species
Aprion virescens - AVR	Other Species
Apristurus acanutus - CSA	Other Species
Apristurus atlanticus - CSU	Other Species
Apristurus brunneus - CSN	Other Species
Apristurus canutus - CSQ	Other Species
Apristurus gibbosus - CSG	Other Species
Apristurus herklotsi - CSW	Other Species
Apristurus indicus - APD	Other Species
Apristurus investigatoris - APV	Other Species
Apristurus japonicus - CSJ	Other Species
Apristurus kampae - CSZ	Other Species
Apristurus laurussonii - APQ	Other Species
Apristurus longicephalus - CSF	Other Species
Apristurus macrorhynchus - CSX	Other Species
Apristurus macrostomus - APM	Other Species
Apristurus maderensis - APF	Other Species
Apristurus manis - APA	Other Species
Apristurus microps - APX	Other Species
Apristurus micropterygeus - APY	Other Species
Apristurus nasutus - APW	Other Species
Apristurus parvipinnis - APK	Other Species
Apristurus platyrhynchus - APZ	Other Species
Apristurus profundorum - APP	Other Species

Apristurus riveri - CSV	Other Species
Apristurus saldanha - APC	Other Species
Apristurus sibogae - APJ	Other Species
Apristurus sinensis - ASI	Other Species
Apristurus spongiceps - ASO	Other Species
Apristurus spp - API	Other Species
Apristurus stenseni - ASE	Other Species
Apristurus verweyi - ASW	Other Species
Aprognathodon platyventris - AOP	Other Species
Apsilus dentatus - ASX	Other Species
Apsilus fuscus - AFK	Other Species
Apterichtus kendalli - AOK	Other Species
Apterionotus albifrons - AEF	Other Species
Apterionotus leptorhynchus - AEY	Other Species
Apterygocampus epinnulatus - AYE	Other Species
Aptocyclus ventricosus - AVN	Other Species
Aptychotrema bougainvillii - RRA	Other Species
Aptychotrema rostrata - RAR	Other Species
Aptychotrema vincentiana - RAV	Other Species
Apuredoras rivasi - ADV	Other Species
Aracana aurita - OAU	Other Species
Arapaima gigas - ARP	Other Species
Arca avellana - RAW	Other Species
Arca imbricata - RKM	Other Species
Arca navicularis - AKQ	Other Species
Arca pacifica - RQP	Other Species
Arca spp - ARK	Other Species
Arca ventricosa - RQV	Other Species
Arca zebra - RQZ	Other Species
Archamia zosterophora - RMZ	Other Species
Archaulus biseriatus - AHE	Other Species
Architectonica maxima - KKK	Other Species
Architectonica perspectiva - KKR	Other Species
Archocentrus centrarchus - HOK	Other Species
Archolaemus blax - ARX	Other Species
Archoplites interruptus - AKI	Other Species
Archosargus probatocephalus - SPH	Other Species
Archosargus rhomboidalis - AVB	Other Species
Arcos decoris - ARD	Other Species
Arctica islandica - CLQ	Other Species
Arctides antipodarum - RSD	Other Species
Arctides guineensis - RIJ	Other Species
Arctides regalis - RCK	Other Species
Arctocephalus australis - SEF	Other Species
Arctocephalus forsteri - SNZ	Other Species
Arctocephalus galapagoensis - SGA	Other Species
Arctocephalus gazella - SEA	Other Species
Arctocephalus philippii - SJF	Other Species
Arctocephalus pusillus - SEK	Other Species
Arctocephalus townsendi - SGF	Other Species
Arctocephalus tropicalis - SSF	Other Species
Arctogadus borisovi - ATV	Other Species
Arctogadus glacialis - ATG	Other Species
Arctoscopus japonicus - JAS	Other Species
Arcuatula arcuatula - KUK	Other Species
Arenaeus cribarius - RSQ	Other Species
Arenaeus mexicanus - REX	Other Species
Arenicola defodiens - RCZ	Other Species
Arenicola marina - ARM	Other Species
Argentina elongata - ARE	Other Species
Argentina kagoshimae - ARO	Other Species
Argentina silus - ARU	Other Species
Argentina spp - ARG	Other Species
Argis lar - GJL	Other Species
Argonauta nodosa - GFN	Other Species

Argonauta spp - GAX	Other Species
Argonectes longiceps - ARL	Other Species
Argopecten gibbus - SCC	Other Species
Argopecten irradians - SCB	Other Species
Argopecten purpuratus - SCQ	Other Species
Argopecten ventricosus - SCH	Other Species
Argyripnus atlanticus - SRN	Other Species
Argyrocottus zanderi - AGZ	Other Species
Argyropelecus aculeatus - SEE	Other Species
Argyrops bleekeri - KBB	Other Species
Argyrops spinifer - KBR	Other Species
Argyrosomus amoyensis - RYY	Other Species
Argyrosomus hololepidotus - KOB	Other Species
Argyrosomus japonicus - RYJ	Other Species
Argyrosomus thorpei - RGH	Other Species
Argyrozona argyrozona - SLF	Other Species
Arhynchobatis asperrimus - RAY	Other Species
Ariidae - CAX	Other Species
Ariomma bondi - IMB	Other Species
Ariomma indica - DRI	Other Species
Ariopsis assimilis - OSA	Other Species
Ariosoma anago - ARN	Other Species
Aristaeomorpha woodmasoni - AHW	Other Species
Aristeidae - ARI	Other Species
Aristeus alcocki - AJA	Other Species
Aristeus antillensis - ANJ	Other Species
Aristeus semidentatus - AJN	Other Species
Aristeus varidens - ARV	Other Species
Aristeus virilis - AVD	Other Species
Aristochromis christyi - RKC	Other Species
Aristostomias grimaldii - SAD	Other Species
Arius arius - AUI	Other Species
Arius bilineatus - AUT	Other Species
Arius caelatus - AUC	Other Species
Arius dussumieri - AUD	Other Species
Arius felis - AUF	Other Species
Arius gigas - AUG	Other Species
Arius heudelotii - SMC	Other Species
Arius jella - AUJ	Other Species
Arius laticutatus - AUR	Other Species
Arius leptaspis - AUA	Other Species
Arius maculatus - CAO	Other Species
Arius manillensis - AUQ	Other Species
Arius nasutus - AUN	Other Species
Arius platystomus - AUY	Other Species
Arius sagor - ASG	Other Species
Arius sona - AUW	Other Species
Arius thalassinus - AUX	Other Species
Arius venosus - AUV	Other Species
Arnoglossus capensis - RGK	Other Species
Arnoldichthys spilopterus - ADS	Other Species
Arothron firmamentum - HNF	Other Species
Arothron hispidus - OHH	Other Species
Arothron mappa - ONM	Other Species
Arothron meleagris - OTG	Other Species
Arothron nigropunctatus - OTK	Other Species
Arothron stellatus - OTV	Other Species
Arrhamphus sclerolepis - HRS	Other Species
Arripis georgianus - RUF	Other Species
Arripis trutta - ASA	Other Species
Artedidraco mirus - AZT	Other Species
Artedidraco skottsbergi - ADK	Other Species
Artedidraco spp - ART	Other Species
Artedidraconidae - PLF	Other Species
Artediellus dydymovi - ADO	Other Species

Artemia salina - AMS	Other Species
Artemia sinica - AJJ	Other Species
Artemia spp - AJM	Other Species
Artemia tunisiana - AJT	Other Species
Artemia urmiana - AJU	Other Species
Artemiidae - AJI	Other Species
Aruma histrio - UMH	Other Species
Asaphis violascens - FSV	Other Species
Asclerichthys rhodorus - ARJ	Other Species
Asciadiacea - SSX	Other Species
Ascophyllum nodosum - ASN	Other Species
Asemichthys taylori - AEV	Other Species
Aseraggodes kaianus - GGK	Other Species
Aseraggodes kobensis - RGO	Other Species
Aseraggodes macleayanus - RGY	Other Species
Askoldia variegata - AKV	Other Species
Asparagopsis spp - ASR	Other Species
Asparagopsis taxiformis - GQX	Other Species
Aspasma minima - GPM	Other Species
Aspasmichthys ciconiae - GYI	Other Species
Aspericorvina jubata - ERJ	Other Species
Aspidontus dussumieri - NUD	Other Species
Aspidoparia jaya - ASJ	Other Species
Aspidoparia morar - ARR	Other Species
Aspidophoroides bartoni - AFO	Other Species
Aspidoras albater - ADA	Other Species
Aspiolucius esocinus - AUE	Other Species
Aspius aspius - ASU	Other Species
Aspredinichthys filamentosus - ADF	Other Species
Aspredo aspredo - ADR	Other Species
Aspredo cotylephorus - ADY	Other Species
Asprocottus abyssalis - AQY	Other Species
Asprotilapia leptura - RTT	Other Species
Asquamiceps caeruleus - AQC	Other Species
Asra turcomanus - GSC	Other Species
Assessor flavissimus - AFW	Other Species
Assurger anzac - ASZ	Other Species
Astacidae - EWA	Other Species
Astacidae, Cambaridae - AYS	Other Species
Astacopsis franklinii - AIQ	Other Species
Astacopsis gouldi - AIG	Other Species
Astacus astacus - AAS	Other Species
Astacus leptodactylus - CRD	Other Species
Astacus pachypus - AKC	Other Species
Astatoreochromis alluaudi - RCJ	Other Species
Asterias rubens - STH	Other Species
Asteroidea - STF	Other Species
Asterophysus batrachus - AYB	Other Species
Asterorhombus fijiensis - TOJ	Other Species
Asterropteryx ensiferus - AXS	Other Species
Asthenomacrus fragilis - AFG	Other Species
Astrabe lactisella - TBL	Other Species
Astralius calcar - TMZ	Other Species
Astrapogon alutus - TOU	Other Species
Astrea rugosa - AJR	Other Species
Astrea spirata - QAS	Other Species
Astrea turbanica - QAT	Other Species
Astrea undosa - QAU	Other Species
Astroblepus chotae - ABH	Other Species
Astrocottus leprops - ACQ	Other Species
Astrodoras asterifrons - ATF	Other Species

Astronesthes cyclophotus - AEC	Other Species
Astronesthes gemmifer - AEG	Other Species
Astronesthes indicus - AEJ	Other Species
Astronesthes leucopogon - AEO	Other Species
Astronesthes neopogon - AEP	Other Species
Astronesthes niger - AHR	Other Species
Astronotus ocellatus - TOC	Other Species
Astronotus spp - AST	Other Species
Astropyga radiata - YGI	Other Species
Astroscopus guttatus - UAG	Other Species
Astrotia stokesii - AJK	Other Species
Astyanax fasciatus - AXF	Other Species
Asymbolus analis - ASY	Other Species
Asymbolus spp - AXM	Other Species
Asymbolus vincenti - ASV	Other Species
Atactodea striata - KDS	Other Species
Ataeniobius toweri - GAW	Other Species
Ataxolepis apus - LMX	Other Species
Ateleopus indicus - ATI	Other Species
Atelomycterus macleayi - ATM	Other Species
Atelomycterus marmoratus - ATY	Other Species
Atergatopsis signatus - TGX	Other Species
Atheresthes evermanni - KAF	Other Species
Atheresthes stomias - ARF	Other Species
Atherina boyeri - ATB	Other Species
Atherina breviceps - ATQ	Other Species
Atherina hepsetus - AHH	Other Species
Atherina presbyter - ATP	Other Species
Atherinella argentea - ALQ	Other Species
Atherinidae - SIL	Other Species
Atherinomorus balabacensis - ANQ	Other Species
Atherinops affinis - AON	Other Species
Atherinopsis californiensis - AFC	Other Species
Atherinosoma wallacei - AEW	Other Species
Atherion africanus - AFF	Other Species
Atopochilus chabanaudi - AHB	Other Species
Atopocottus tribranchius - ATW	Other Species
Atractoscion aequidens - AWE	Other Species
Atractoscion nobilis - WEW	Other Species
Atractosteus tristoechus - LET	Other Species
Atrina chautardi - RNY	Other Species
Atrina maura - TQM	Other Species
Atrina pectinata - TQE	Other Species
Atrina spp - TQY	Other Species
Atrina tuberculosa - TQC	Other Species
Atrina vexillum - TQX	Other Species
Atrobucca nibe - CRL	Other Species
Atrophacanthus japonicus - FCA	Other Species
Atropus atropus - TUP	Other Species
Atrosalarias fuscus - AIS	Other Species
Atule mate - TUM	Other Species
Atya gabonensis - GBH	Other Species
Atya innocous - YAJ	Other Species
Atya pilipes - TYW	Other Species
Atya scabra - YAC	Other Species
Atya spinipes - TYV	Other Species
Atya sulcatipes - YAU	Other Species
Atyopsis moluccensis - YSU	Other Species
Atypichthys latus - YPU	Other Species
Atypopenaeus formosus - YEO	Other Species
Atypopenaeus stenodactylus - YET	Other Species
Auchenionchus microcirrhis - UCM	Other Species
Auchenipterichthys longimanus - AYL	Other Species
Auchenipterus nigripinnis - AEI	Other Species
Auchenoceros punctatus - AEU	Other Species

Auchenoglanis biscutatus - AUB	Other Species
Auchenoglanis occidentalis - AUO	Other Species
Aulacocephalus temmincki - UFT	Other Species
Aulacomya ater - MSC	Other Species
Aulichthys japonicus - AJP	Other Species
Aulohalaelurus kanakorum - AUK	Other Species
Aulohalaelurus labiosus - AUL	Other Species
Aulonocara auditor - ULD	Other Species
Aulonocranus dewindti - ULW	Other Species
Aulopareia cyanomos - ULC	Other Species
Aulopyge huegelii - AUH	Other Species
Aulorhynchus flavidus - AFV	Other Species
Aulostomus strigosus - AGQ	Other Species
Aulotrachichthys novaezelandicus - ANZ	Other Species
Australophocaena dioptrica - SPP	Other Species
Austriella corrugata - ULK	Other Species
Austrobatrachus dussumieri - BAD	Other Species
Austrofundulus dolichopterus - ADP	Other Species
Austroglanis sclateri - AUS	Other Species
Austroglossus microlepis - SOW	Other Species
Austroglossus pectoralis - SOE	Other Species
Austroglossus spp - SOA	Other Species
Austrolabrus maculatus - USA	Other Species
Austrolethops wardi - ARW	Other Species
Austrolycus depressiceps - AYZ	Other Species
Austronibeia oedogenys - USO	Other Species
Austrophycis marginata - AIM	Other Species
Austropotamobius pallipes - AUP	Other Species
Austropotamobius torrentium - UTT	Other Species
Austrossia antillensis - OJA	Other Species
Austrossia bipapillata - OJB	Other Species
Autanadoras milesi - ADM	Other Species
Auxis thazard - FRI	Other Species
Auxis thazard, A.rochei - FRZ	Other Species
Avocettina infans - ANV	Other Species
Awaous aeneofuscus - AWA	Other Species
Axelrodia riesei - AXI	Other Species
Axiopsis baronai - AXO	Other Species
Axoclinus carminalis - AXA	Other Species
Azorinus abbreviatus - ZNB	Other Species
Azurina eupalama - AZE	Other Species
Azygopus pinnifasciatus - AZP	Other Species
Babylonia areolata - YJA	Other Species
Babylonia lutosa - YJU	Other Species
Bacillariophyceae - BFY	Other Species
Bactronophorus thoracites - BCQ	Other Species
Badis badis - BDB	Other Species
Bagarius bagarius - BGG	Other Species
Bagre bagre - BEB	Other Species
Bagre marinus - BEM	Other Species
Bagre panamensis - BEI	Other Species
Bagre pinnimaculatus - BEC	Other Species
Bagrichthys hypselopterus - BGH	Other Species
Bagrichthys macropterus - BGM	Other Species
Bagroides melapterus - BGL	Other Species
Bagropsis reinhardti - BPR	Other Species
Bagrus bajad - BGJ	Other Species
Bagrus docmak - BGK	Other Species
Bagrus meridionalis - BGE	Other Species
Bagrus spp - CAN	Other Species
Bahaba chaptis - BHC	Other Species
Bahaba taipingensis - BHJ	Other Species
Baileychromis centropomoides - BCK	Other Species
Bairdiella ronchus - BIH	Other Species
Bajacalifornia burraigei - AJB	Other Species

Balaena mysticetus - BMY	Other Species
Balaenopteridae - BAE	Other Species
Balantiocheilos melanopterus - BNB	Other Species
Balistapus undulatus - BID	Other Species
Balistes polylepis - BIY	Other Species
Balistes vetula - BLV	Other Species
Balistidae - TRI	Other Species
Balistoides conspicillum - BDK	Other Species
Balistoides viridescens - BDZ	Other Species
Balitora annamitica - BTA	Other Species
Ballia callitricha - BLX	Other Species
Bangana behri - BNE	Other Species
Banjos banjos - BJB	Other Species
Barathrites iris - OBI	Other Species
Barathronus maculatus - BTL	Other Species
Barbantus curvifrons - PBC	Other Species
Barbatia foliata - BQF	Other Species
Barbatia fusca - BQU	Other Species
Barbatia lurida - BIJ	Other Species
Barbatula barbatula - BTB	Other Species
Barbicambarus cornutus - BQC	Other Species
Barbichthys nitidus - BRN	Other Species
Barbodes altus - BBA	Other Species
Barbodes balleroides - BBR	Other Species
Barbodes platysoma - BBT	Other Species
Barboides gracilis - BBC	Other Species
Barbopsis devechii - BBV	Other Species
Barbourisia rufa - BBF	Other Species
Barbucca diabolica - BTD	Other Species
Barbulifer antennatus - BFN	Other Species
Barbuligobius boehlkei - BAK	Other Species
Barbus aeneus - BBN	Other Species
Barbus altianalis - BBU	Other Species
Barbus altidorsalis - BBI	Other Species
Barbus barbus - PTB	Other Species
Barbus bynni - BBB	Other Species
Barbus callensis - BBK	Other Species
Barbus canis - BBQ	Other Species
Barbus capensis - BBJ	Other Species
Barbus cyclolepis - BBZ	Other Species
Barbus euryostomus - BUE	Other Species
Barbus graellsii - BUG	Other Species
Barbus haasi - BUH	Other Species
Barbus holotaenia - BUO	Other Species
Barbus johnstonii - BUJ	Other Species
Barbus lineomaculatus - BUL	Other Species
Barbus longiceps - BUN	Other Species
Barbus macrotaenia - BUI	Other Species
Barbus marequensis - BUQ	Other Species
Barbus mattozi - BSM	Other Species
Barbus meridionalis - BUD	Other Species
Barbus neumayeri - BUY	Other Species
Barbus paludinosus - BUU	Other Species
Barbus perince - BSI	Other Species
Barbus plebejus - BSJ	Other Species
Barbus sclateri - BSL	Other Species
Barbus trimaculatus - BST	Other Species
Barbus tropidolepis - BSO	Other Species
Barbus unitaeniatus - BSN	Other Species
Barilius bakeri - BRR	Other Species
Barilius barila - BRL	Other Species
Barilius barna - BLA	Other Species
Barilius bendelisis - BLD	Other Species
Barilius bola - BLO	Other Species
Barilius shacra - BRH	Other Species

Barilius tileo - BRJ	Other Species
Barilius vagra - BRV	Other Species
Barnea dilatata - BQD	Other Species
Barnea manilensis - BQM	Other Species
Barnea subtruncata - BQS	Other Species
Barnea truncata - BQT	Other Species
Bascanichthys bascanoides - AOB	Other Species
Basilichthys australis - BHL	Other Species
Basilichthys microlepidotus - BHP	Other Species
Bassanago hirsutus - CBH	Other Species
Bassogigas gillii - OBG	Other Species
Bassozetus compressus - OBO	Other Species
Batasio batasio - BTT	Other Species
Bathophilus digitatus - BTU	Other Species
Bathophilus nigerrimus - BTN	Other Species
Bathophilus vaillanti - BTV	Other Species
Bathyaethiops breuseghemi - BTE	Other Species
Bathyagonus alascanus - BGS	Other Species
Bathyanthias mexicanus - BMX	Other Species
Bathybagrus tetranema - BTR	Other Species
Bathybates ferox - BHX	Other Species
Bathyblennius antholops - YBA	Other Species
Bathycallionymus formosanus - BFM	Other Species
Bathychaunax coloratus - BTX	Other Species
Bathyclupea argentea - BLG	Other Species
Bathycongrus wallacei - CBW	Other Species
Bathyraco antarcticus - BDN	Other Species
Bathyraco macrolepis - BDH	Other Species
Bathyraco marri - BDJ	Other Species
Bathygadus macrops - BGO	Other Species
Bathygadus melanobranchus - BGN	Other Species
Bathygobius fuscus - BGU	Other Species
Bathygobius soporator - BJO	Other Species
Bathylaco nielseni - AYN	Other Species
Bathylagus antarcticus - BAA	Other Species
Bathylagus euryops - BBE	Other Species
Bathylagus gracilis - BBG	Other Species
Bathylagus ochotensis - BBO	Other Species
Bathylagus pacificus - BBP	Other Species
Bathylagus spp - BTY	Other Species
Bathylutichthys taranetzi - BTZ	Other Species
Bathylchnops exilis - OBE	Other Species
Bathymaster caeruleofasciatus - BMF	Other Species
Bathymicrops brevianalis - BCV	Other Species
Bathymyrus smithi - CBS	Other Species
Bathynectes piperitus - BNQ	Other Species
Bathyonus laticeps - OBP	Other Species
Bathyphylax bombifrons - FXB	Other Species
Bathypolypus arcticus - YYA	Other Species
Bathypriion danae - AYD	Other Species
Bathypterois longipes - BPG	Other Species
Bathyraja abyssicola - BYY	Other Species
Bathyraja aleutica - BYA	Other Species
Bathyraja andriashevi - BYV	Other Species
Bathyraja caeluronigricans - BYC	Other Species
Bathyraja diplotaenia - BYD	Other Species
Bathyraja eatonii - BEA	Other Species
Bathyraja griseocauda - BYG	Other Species
Bathyraja hesperaficana - BYH	Other Species
Bathyraja interrupta - BYI	Other Species
Bathyraja irrasa - BYR	Other Species
Bathyraja isotrachys - BYT	Other Species
Bathyraja lindbergi - BYL	Other Species
Bathyraja maccaini - BAM	Other Species
Bathyraja matsubarae - BYM	Other Species

Bathyraja meridionalis - BYE	Other Species
Bathyraja minispinosa - BYN	Other Species
Bathyraja murrayi - BMU	Other Species
Bathyraja notoroensis - BYO	Other Species
Bathyraja pallida - BYP	Other Species
Bathyraja parmifera - BYF	Other Species
Bathyraja richardsoni - BYQ	Other Species
Bathyraja rosispinis - BYJ	Other Species
Bathyraja shuntovi - BYU	Other Species
Bathyraja simoterus - BYK	Other Species
Bathyraja smirnovi - BYX	Other Species
Bathyraja smithii - BYZ	Other Species
Bathyraja spinicauda - RJQ	Other Species
Bathyraja spinosissima - BJS	Other Species
Bathyraja spp - BHY	Other Species
Bathyraja trachouros - BJT	Other Species
Bathyraja trachura - BJR	Other Species
Bathyraja tzinovskii - BJZ	Other Species
Bathyraja violacea - BJV	Other Species
Bathysauropsis gigas - BSG	Other Species
Bathysaurus ferox - BHF	Other Species
Bathysolea lactea - YOL	Other Species
Bathysphyraenops simplex - BFX	Other Species
Bathystethus cultratus - YSC	Other Species
Bathyteuthis abyssicola - YHA	Other Species
Bathytroctes microlepis - AYM	Other Species
Bathyroconger vicinus - CBV	Other Species
Batissa violacea - BVL	Other Species
Batoidomorpha(Hypotremata) - BAI	Other Species
Batrachocephalus mino - BHN	Other Species
Batrachocottus baicalensis - BTJ	Other Species
Batrachoides liberiensis - BBL	Other Species
Batrachoides spp - TDF	Other Species
Batrachoididae - TFD	Other Species
Batrachomoeus occidentalis - BBD	Other Species
Batrachichthys albofasciatus - BBY	Other Species
Bedotia geayi - BGY	Other Species
Beguina semiorbiculata - BNG	Other Species
Beliops xanthokrossos - BXK	Other Species
Bellapiscis lesleyae - BEY	Other Species
Bellator brachychir - BLY	Other Species
Belloxia koefoedi - AKO	Other Species
Bellottia apoda - BTP	Other Species
Belobranchus belobranchus - BNJ	Other Species
Belodontichthys dinema - SBI	Other Species
Belone spp - BES	Other Species
Belonepterygion fasciolatum - BEF	Other Species
Belonesox belizanus - BXB	Other Species
Belonidae - BEN	Other Species
Belonoglanis brieni - BGB	Other Species
Belonoperca chabanaudi - BPH	Other Species
Belonophago hutsebouti - BEU	Other Species
Belontia hasselti - EOH	Other Species
Bembradium roseum - BMR	Other Species
Bembras japonicus - BMJ	Other Species
Bembrops anatirostris - BMQ	Other Species
Benthalbella elongata - BEE	Other Species
Benthalbella macropinna - BNZ	Other Species
Benthalbella spp - BNT	Other Species
Bentheogennema borealis - BGQ	Other Species
Benthesicymus tanneri - BIQ	Other Species
Benthobatis marcida - TNB	Other Species
Benthochromis tricoti - BMI	Other Species
Benthoctopus januari - BTQ	Other Species
Benthodesmus elongatus - BDL	Other Species

Benthodesmus macrophthalmus - BDF	Other Species
Benthodesmus spp - BEH	Other Species
Benthophiloides brauneri - BFB	Other Species
Benthophilus baeri - BFR	Other Species
Benthoosema pterotum - BHQ	Other Species
Benthoosema suborbitale - BNS	Other Species
Berardius arnuxii - BAW	Other Species
Berardius bairdii - BEW	Other Species
Bergiaria platana - BGP	Other Species
Bero zancus - BEZ	Other Species
Berryteuthis anonychus - YTH	Other Species
Berryteuthis magister - YTT	Other Species
Bertella idiomorpha - BED	Other Species
Berycidae - BRX	Other Species
Beryx splendens - BYS	Other Species
Beryx spp - ALF	Other Species
Betta splendens - BDS	Other Species
Bhanotia fasciolata - BHT	Other Species
Bhavana australis - BHS	Other Species
Bidenichthys capensis - BDC	Other Species
Bidyanus bidyanus - BYB	Other Species
Bifax lacinia - BBX	Other Species
Bigener brownii - BWI	Other Species
Bihunichthys monopteroideus - BIU	Other Species
Bilabria ornata - BIN	Other Species
Biotodoma cupido - BMP	Other Species
Biotoecus opercularis - BIE	Other Species
Birgus latro - BQL	Other Species
Bivalvia - CLX	Other Species
Bivibranchia bimaculata - BVV	Other Species
Biwia zezera - BWZ	Other Species
Blachea xenobranchialis - CBE	Other Species
Bleekeria gilli - BKG	Other Species
Blenniella bilitonensis - NLB	Other Species
Blenniidae - BLE	Other Species
Blennioclinus brachycephalus - BEK	Other Species
Blennodesmus scapularis - BMS	Other Species
Blennodon dorsale - BDO	Other Species
Blennophis anguillaris - BFG	Other Species
Blepsias bilobus - BEO	Other Species
Blicca bjoerkna - ABK	Other Species
Bodianus axillaris - BDQ	Other Species
Bodianus diplotaenia - BDI	Other Species
Bodianus eclancheri - BDE	Other Species
Bodianus perditio - BDT	Other Species
Bodianus rufus - BDR	Other Species
Bodianus spp - BDY	Other Species
Boehlkea fredcochui - BOK	Other Species
Boesemania microlepis - BOM	Other Species
Bohadschia argus - KUW	Other Species
Bohadschia marmorata - KUH	Other Species
Bohadschia similis - BDX	Other Species
Bohadschia vitiensis - BDV	Other Species
Bolbometopon muricatum - BMK	Other Species
Boleophthalmus birdsongi - BFI	Other Species
Bolinichthys distofax - BNX	Other Species
Bolinus cornutus - BOQ	Other Species
Bollmannia boqueronensis - BLQ	Other Species
Bonapartia pedaliota - BPO	Other Species
Boopsoidea inornata - BOJ	Other Species
Boraras brigittae - BOI	Other Species
Boreogadus saida - POC	Other Species
Boridia grossidens - BDG	Other Species
Borostomias antarcticus - BRT	Other Species
Borostomias mononema - BRM	Other Species

Bostockia porosa - BKP	Other Species
Bostrichthys zonatus - BCZ	Other Species
Bostrychus sinensis - OTN	Other Species
Bothidae - LEF	Other Species
Bothragonus swanii - BGI	Other Species
Bothrocarina alalongum - BOL	Other Species
Bothrocarina microcephala - BCF	Other Species
Bothus constellatus - OHT	Other Species
Bothus lunatus - OTL	Other Species
Bothus maculiferus - OTF	Other Species
Bothus mancus - BTK	Other Species
Bothus ocellatus - OUO	Other Species
Botia dario - BOD	Other Species
Botia hymenophysa - BOH	Other Species
Boulengerella cuvieri - BOV	Other Species
Boulengerochromis microlepis - BEJ	Other Species
Boulengeromyrus knoepffleri - OMB	Other Species
Bovichtus elongatus - BVE	Other Species
Brachaelurus waddi - OBW	Other Species
Brachaluteres jacksonianus - BJK	Other Species
Brachionichthys hirsutus - BHH	Other Species
Brachionus calyciflorus - BKZ	Other Species
Brachionus plicatilis - BKW	Other Species
Brachionus rotundiformis - BXX	Other Species
Brachioteuthis picta - BQP	Other Species
Brachioteuthis spp - BRC	Other Species
Brachyamblyopus anotus - BJN	Other Species
Brachydanio acuticephala - BDA	Other Species
Brachydeuterus auritus - GRB	Other Species
Brachygalaxias bullocki - GBB	Other Species
Brachyglanis frenata - BGF	Other Species
Brachygobius aggregatus - YGA	Other Species
Brachyhypopomus beebei - BHI	Other Species
Brachyistius frenatus - BFE	Other Species
Brachymystax lenok - SBE	Other Species
Brachynectes fasciatus - BFA	Other Species
Brachypetersius altus - BPA	Other Species
Brachyplatystoma filamentosum - BPF	Other Species
Brachyplatystoma flavicans - BPV	Other Species
Brachyplatystoma juruense - BPJ	Other Species
Brachyplatystoma vaillanti - BPT	Other Species
Brachypleura novaezeelandiae - RYZ	Other Species
Brachypterois serrulata - BER	Other Species
Brachyrhaphis cascajalensis - BFJ	Other Species
Brachysomophis crocodilinus - AOY	Other Species
Brachyura - CRA	Other Species
Bractechlamys vexillum - BAV	Other Species
Brama australis - BRU	Other Species
Brama japonica - BPQ	Other Species
Brama spp - BRA	Other Species
Bramidae - BRZ	Other Species
Branchioica bertonii - BNI	Other Species
Branchiostegidae - TIS	Other Species
Branchiostegus japonicus - TIH	Other Species
Branchiostegus wardi - TIZ	Other Species
Bregmaceros atlanticus - BMA	Other Species
Bregmaceros mccllelandi - UNC	Other Species
Breitensteinia insignis - BQG	Other Species
Brephostoma carpenteri - BFC	Other Species
Breviraja atripinna - BVA	Other Species
Breviraja caerulea - BVC	Other Species
Breviraja colesi - BVO	Other Species
Breviraja cubensis - BVU	Other Species
Breviraja spinosa - BVS	Other Species
Brevoortia aurea - MHS	Other Species

Brevoortia patronus - MHG	Other Species
Brevoortia pectinata - MHP	Other Species
Brevoortia smithi - MHT	Other Species
Brevoortia tyrannus - MHA	Other Species
Brienomyrus brachyistius - OBB	Other Species
Brochis britskii - BHK	Other Species
Brosme brosme - USK	Other Species
Brosmodorsalis persicinus - BDP	Other Species
Brotula barbata - BRD	Other Species
Brotula clarki - OBK	Other Species
Brotulina erythrea - BRY	Other Species
Brotulotaenia brevicauda - OBV	Other Species
Bryaninops amplus - YAA	Other Species
Brycinus leuciscus - BCE	Other Species
Brycinus longipinnis - BCO	Other Species
Brycinus luteus - BCU	Other Species
Brycon atrocaudatus - BOO	Other Species
Brycon cephalus - BNC	Other Species
Brycon devillei - BND	Other Species
Brycon erythropterum - BNY	Other Species
Brycon falcatus - BNL	Other Species
Brycon lundii - BNU	Other Species
Brycon melanopterus - BNM	Other Species
Brycon moorei - BCM	Other Species
Brycon nattereri - BNN	Other Species
Brycon orbignyanus - BNO	Other Species
Brycon pesu - BNP	Other Species
Brycon reinhardti - BNR	Other Species
Bryconaethiops boulengeri - BCC	Other Species
Bryconamericus beta - BMB	Other Species
Bryconops affinis - BNA	Other Species
Bryzoichthys marjorius - BZJ	Other Species
Bryx analicarenis - BXY	Other Species
Buccinum undatum - WHE	Other Species
Buccochromis atritaeniatus - BMN	Other Species
Buenia affinis - BIF	Other Species
Bufo nana - UNN	Other Species
Bufo marinus - UON	Other Species
Bujurquina cordemadi - BJC	Other Species
Bulbonaricus brauni - BLN	Other Species
Bullia miran - ULJ	Other Species
Bullockia maldonadoi - BKM	Other Species
Bunaka pinguis - UKP	Other Species
Bunocephalus amaurus - BPM	Other Species
Bunocephalus coracoideus - BPC	Other Species
Bunocephalus knerii - BPN	Other Species
Bursa bufonia - UUN	Other Species
Busycon spp - WHX	Other Species
Butis butis - UTB	Other Species
Bythites islandicus - BII	Other Species
C.gariepinus x C.macrocephalus - CGM	Other Species
Cabillus lacertops - AJL	Other Species
Caecobarbus geertsii - CUG	Other Species
Caecocypris basimi - YCB	Other Species
Caecomastacembelus aviceps - CAV	Other Species
Caecula pterygera - AOT	Other Species
Caelorinchus acanthiger - CQA	Other Species
Caelorinchus aconcagua - CQC	Other Species
Caelorinchus anatrostris - CQN	Other Species
Caelorinchus argentatus - CQR	Other Species
Caelorinchus argus - CQG	Other Species
Caelorinchus aspercephalus - CQS	Other Species
Caelorinchus australis - CQU	Other Species
Caelorinchus biclinozonalis - CQB	Other Species

Caelorinchus braueri - CQE	Other Species
Caelorinchus caelorhincus - CQL	Other Species
Caelorinchus canus - CQH	Other Species
Caelorinchus caribbaeus - CQI	Other Species
Caelorinchus chilensis - CQO	Other Species
Caelorinchus denticulatus - CQD	Other Species
Caelorinchus fasciatus - CQF	Other Species
Caelorinchus formosanus - CQM	Other Species
Caelorinchus hexafasciatus - CQX	Other Species
Caelorinchus innotabilis - CQT	Other Species
Caelorinchus japonicus - CQJ	Other Species
Caelorinchus kaiyomaru - MCK	Other Species
Caelorinchus kamoharai - CQK	Other Species
Caelorinchus karrerae - CQQ	Other Species
Caelorinchus kermadecus - MCE	Other Species
Caelorinchus kishinouyei - CQY	Other Species
Caelorinchus labiatus - CQV	Other Species
Caelorinchus longicephalus - CQP	Other Species
Caelorinchus macrochir - CQW	Other Species
Caelorinchus marinii - CEH	Other Species
Caelorinchus matamua - MCT	Other Species
Caelorinchus multispinulosus - CKU	Other Species
Caelorinchus occa - CKO	Other Species
Caelorinchus oliverianus - CKV	Other Species
Caelorinchus parallelus - CKR	Other Species
Caelorinchus productus - CKD	Other Species
Caelorinchus scaphopsis - CKS	Other Species
Caelorinchus spp - CWX	Other Species
Caelorinchus ventrilux - CKX	Other Species
Caenotropus labyrinthicus - CNH	Other Species
Caesio caerulea - CJC	Other Species
Caesio cuning - CJU	Other Species
Caesio lunaris - CJZ	Other Species
Caesio spp - FUS	Other Species
Caesio suevica - FJR	Other Species
Caesio varilineata - CJV	Other Species
Caesionidae - CJX	Other Species
Caesioperca lepidoptera - IPL	Other Species
Caesioscorpis theagenes - ITH	Other Species
Caffrogobius agulhensis - FGH	Other Species
Caiman crocodilus - CAI	Other Species
Caiman latirostris - IMO	Other Species
Caiman yacare - IMY	Other Species
Cairnsichthys rhombosomoides - YCR	Other Species
Calamiana alicae - MJL	Other Species
Calamopteryx goslinei - CXI	Other Species
Calamus arctifrons - CFN	Other Species
Calamus bajonado - CBD	Other Species
Calamus brachysomus - CKQ	Other Species
Calamus calamus - CMV	Other Species
Calamus penna - CFE	Other Species
Calamus proridens - CFO	Other Species
Calamus spp - PRG	Other Species
Calamus taurinus - CFT	Other Species
Calappa angusta - KAT	Other Species
Calappa calappa - KPK	Other Species
Calappa convexa - KPV	Other Species
Calappa flammea - KPF	Other Species
Calappa gallus - KAG	Other Species
Calappa hepatica - KPH	Other Species
Calappa lophos - KPL	Other Species
Calappa nitida - KPN	Other Species
Calappa ocellata - KPO	Other Species
Calappa pelii - KAP	Other Species
Calappa philargius - KPP	Other Species

Calappa rubroguttata - KAR	Other Species
Calappa saussurei - KPU	Other Species
Calappa sulcata - KPS	Other Species
Callanthias japonicus - LAJ	Other Species
Callechelys catostomus - AOO	Other Species
Callianassa australiensis - ISN	Other Species
Callianassa biffari - INB	Other Species
Callianassa californiensis - ISF	Other Species
Callianassa gigas - ISG	Other Species
Callianassa japonica - ISJ	Other Species
Callianassa kraussi - ISK	Other Species
Callianassa petalura - ISU	Other Species
Callianassa spp - CZP	Other Species
Callianassa turnerana - IST	Other Species
Callianassa tyrrhena - LLY	Other Species
Callichthys callichthys - LHC	Other Species
Callinectes amnicola - KLM	Other Species
Callinectes arcuatus - KLU	Other Species
Callinectes bellicosus - KLI	Other Species
Callinectes bocourti - KLB	Other Species
Callinectes danae - CRZ	Other Species
Callinectes exasperatus - KLE	Other Species
Callinectes larvatus - KLL	Other Species
Callinectes maracaiboensis - KLC	Other Species
Callinectes marginatus - KLG	Other Species
Callinectes ornatus - KLO	Other Species
Callinectes pallidus - KLP	Other Species
Callinectes rathbunae - KLT	Other Species
Callinectes similis - KLS	Other Species
Callinectes spp - CAL	Other Species
Callinectes toxotes - CRC	Other Species
Callistochiton portobelensis - KCQ	Other Species
Callistoctopus arakawai - LLK	Other Species
Calliurichthys japonicus - LLJ	Other Species
Callochromis macrops - LHP	Other Species
Callogobius amikami - LKM	Other Species
Callophyllis spp - KFF	Other Species
Callophyllis variegata - KJV	Other Species
Callopleksiops altivelis - CAW	Other Species
Callorhynchidae - CAH	Other Species
Callorhynchus callorynchus - CHJ	Other Species
Callorhynchus capensis - CHM	Other Species
Callorhynchus milii - CHB	Other Species
Callorhynchus spp - ELF	Other Species
Callorhinus ursinus - SEN	Other Species
Calocarides quinqueseriatus - CDQ	Other Species
Calonectris diomedea - CDI	Other Species
Calophysus macropterus - HYM	Other Species
Calotomus japonicus - USJ	Other Species
Calotrophon turritus - KFT	Other Species
Calumia godeffroyi - UMG	Other Species
Cambarellus blacki - EBC	Other Species
Cambaridae - ACZ	Other Species
Cambarus bartonii - MBO	Other Species
Campichthys galei - CGL	Other Species
Campostoma anomalum - MPL	Other Species
Campostoma oligolepis - MPG	Other Species
Campylomormyrus elephas - OMC	Other Species
Campylonotus rathbunae - MYQ	Other Species
Cancelloxus burrelli - AXB	Other Species
Cancer amphioetus - KKM	Other Species
Cancer antennarius - KKN	Other Species
Cancer bellianus - KCB	Other Species
Cancer borealis - CRJ	Other Species
Cancer irroratus - CRK	Other Species

Cancer johngarthi - KKJ	Other Species
Cancer magister - DUN	Other Species
Cancer pagurus - CRE	Other Species
Cancer productus - ROC	Other Species
Cancridae - CAD	Other Species
Cantharus undosus - KQU	Other Species
Cantherhines sandwichiensis - CWH	Other Species
Cantherhines(=Navodon) spp - FLF	Other Species
Cantheschenia grandisquamis - AHQ	Other Species
Canthidermis macrolepis - NHR	Other Species
Canthidermis maculatus - CNT	Other Species
Canthigaster amboinensis - KAE	Other Species
Caperea marginata - CPM	Other Species
Capoeta capoeta - OEC	Other Species
Capoeta damascina - OED	Other Species
Capoetobrama kuschakewitschi - OEK	Other Species
Caprichromis liemi - RCM	Other Species
Caprichthys gymnura - OAR	Other Species
Caprodon longimanus - RNL	Other Species
Caproidae - BOR	Other Species
Capromimus abbreviatus - ZCA	Other Species
Capropygia unistriata - YGU	Other Species
Capros aper - BOC	Other Species
Caquetaia kraussii - AQK	Other Species
Caracanthus maculatus - CMQ	Other Species
Caragobioides geomys - GBG	Other Species
Caralophia loxochila - AOL	Other Species
Carangidae - CGX	Other Species
Carangoides armatus - NGR	Other Species
Carangoides bajad - NGJ	Other Species
Carangoides caeruleopinnatus - NGC	Other Species
Carangoides chrysophrys - NGH	Other Species
Carangoides dinema - NGD	Other Species
Carangoides equula - NGQ	Other Species
Carangoides ferdau - CRF	Other Species
Carangoides fulvoguttatus - NGU	Other Species
Carangoides gymnostethus - NGY	Other Species
Carangoides hedlandensis - NGE	Other Species
Carangoides humerosus - NGM	Other Species
Carangoides malabaricus - NGS	Other Species
Carangoides oblongus - NGO	Other Species
Carangoides orthogrammus - NGT	Other Species
Carangoides otrynter - NGN	Other Species
Carangoides plagiotaenia - GSP	Other Species
Carangoides praeustus - GSA	Other Species
Carangoides talamparoides - GST	Other Species
Caranx bartholomaei - NBR	Other Species
Caranx bucculentus - CXT	Other Species
Caranx caballus - NXC	Other Species
Caranx caninus - NXN	Other Species
Caranx heberi - NXH	Other Species
Caranx ignobilis - NXI	Other Species
Caranx latus - NXL	Other Species
Caranx lugubris - NXU	Other Species
Caranx melampygus - NXM	Other Species
Caranx papuensis - NXP	Other Species
Caranx ruber - CXR	Other Species
Caranx senegallus - NXS	Other Species
Caranx sexfasciatus - CXS	Other Species
Caranx spp - TRE	Other Species
Caranx tille - NXT	Other Species
Carapus acus - CPW	Other Species
Carassioides cantonensis - OEN	Other Species
Carassius auratus - CGO	Other Species
Carassius carassius - FCC	Other Species

Carassius cuvieri - IUV	Other Species
Carcharhinidae - RSK	Other Species
Carcharhiniformes - CVX	Other Species
Carcharhinus acronotus - CCN	Other Species
Carcharhinus albimarginatus - ALS	Other Species
Carcharhinus amblyrhynchoides - CCY	Other Species
Carcharhinus amblyrhynchos - AML	Other Species
Carcharhinus amboinensis - CCF	Other Species
Carcharhinus borneensis - CCX	Other Species
Carcharhinus cautus - CCC	Other Species
Carcharhinus dussumieri - CCD	Other Species
Carcharhinus fitzroyensis - CCZ	Other Species
Carcharhinus galapagensis - CCG	Other Species
Carcharhinus hemiodon - CCK	Other Species
Carcharhinus isodon - CCO	Other Species
Carcharhinus leiodon - CCJ	Other Species
Carcharhinus leucas - CCE	Other Species
Carcharhinus longimanus - OCS	Other Species
Carcharhinus macloti - CCM	Other Species
Carcharhinus perezii - CCV	Other Species
Carcharhinus porosus - CCR	Other Species
Carcharhinus sealei - CCI	Other Species
Carcharhinus signatus - CCS	Other Species
Carcharhinus sorrah - CCQ	Other Species
Carcharhinus tilstoni - CCU	Other Species
Carcharhinus wheeleri - CCW	Other Species
Carcharias taurus - CCT	Other Species
Carcharias tricuspidatus - LOU	Other Species
Carcinoplax longimanus - AXG	Other Species
Cardiidae - COZ	Other Species
Cardiocardita ajar - KDJ	Other Species
Cardiopharynx schoutedeni - DXS	Other Species
Cardisoma armatum - KDA	Other Species
Cardisoma carnifex - KDC	Other Species
Cardisoma crassum - KDK	Other Species
Cardisoma guanhumii - KDG	Other Species
Cardisoma hirtipes - DIR	Other Species
Cardisoma longipes - DJL	Other Species
Cardisoma rotundum - DJR	Other Species
Carditamera floridana - KTF	Other Species
Cardites bicolor - KDB	Other Species
Cardites tankervillei - KDT	Other Species
Cardium costatum - KDO	Other Species
Cardium rigens - KDR	Other Species
Careproctus bathycoetus - CAY	Other Species
Careproctus furcellus - CFU	Other Species
Careproctus georgianus - CVG	Other Species
Careproctus jordani - CJO	Other Species
Careproctus melanurus - CXM	Other Species
Careproctus spp - CWS	Other Species
Caretta caretta - TTL	Other Species
Caridina africana - RKI	Other Species
Caridina denticulata - CID	Other Species
Caridina edulis - RKE	Other Species
Caridina gracilirostris - RKR	Other Species
Caridina laevis - RKV	Other Species
Caridina nilotica - RKN	Other Species
Caridina propinqua - RKP	Other Species
Caridina tonkinensis - RKK	Other Species
Caridina weberi - RKW	Other Species
Carinotetraodon lorteti - KAO	Other Species
Caristius groenlandicus - CFG	Other Species
Caristius macropus - CMZ	Other Species
Caristius spp - CWN	Other Species
Carlastyanax aurocaudatus - CXA	Other Species

Carlhubbsia kidderi - UBK	Other Species
Carnegiella marthae - GCM	Other Species
Carpilius convexus - KPX	Other Species
Carpilius corallinus - KPC	Other Species
Carpilius maculatus - KPM	Other Species
Carpiodes carpio - CDO	Other Species
Caspialosa curensis - CKT	Other Species
Caspialosa spp - ASP	Other Species
Caspiomyzon wagneri - LAW	Other Species
Caspiosoma caspium - SJP	Other Species
Cassis cornuta - KSC	Other Species
Cassis flammea - KSF	Other Species
Cassis madagascariensis - KSD	Other Species
Cassis tessellata - KSS	Other Species
Cassis tuberosa - KST	Other Species
Cataetyx alleni - CXL	Other Species
Catharacta chilensis - CTH	Other Species
Catharacta lonnbergi - CAQ	Other Species
Catharacta maccormicki - CAM	Other Species
Catharacta skua - CSK	Other Species
Cathorops fuerthii - THI	Other Species
Catla catla - CTT	Other Species
Catlocarpio siamensis - TCS	Other Species
Catoprion mento - PNN	Other Species
Catostomidae - CTM	Other Species
Catostomus catostomus - ATC	Other Species
Catostomus commersoni - ATO	Other Species
Catostomus latipinnis - ATS	Other Species
Catostomus macrocheilus - ATU	Other Species
Catostomus tahoensis - ATE	Other Species
Caudiverbera caudiverbera - CVC	Other Species
Caulerpa brachypus - KQB	Other Species
Caulerpa cupressoides - KQC	Other Species
Caulerpa lentillifera - KQE	Other Species
Caulerpa racemosa - KQR	Other Species
Caulerpa serrulata - KQS	Other Species
Caulerpa sertularioides - KQT	Other Species
Caulerpa spp - CAU	Other Species
Caulerpa taxifolia - KQX	Other Species
Caulolatilus affinis - ULA	Other Species
Caulolatilus chrysops - CKZ	Other Species
Caulolatilus microps - ULM	Other Species
Caulolatilus princeps - ULP	Other Species
Caulophryne jordani - CAJ	Other Species
Cebidichthys violaceus - CVI	Other Species
Cellana rota - KNO	Other Species
Cellana testudinaria - KNT	Other Species
Centracanthidae - CEZ	Other Species
Centrarchops chapini - ENH	Other Species
Centrarchus macropterus - EUM	Other Species
Centriscops humerosus - CUQ	Other Species
Centriscus cristatus - CUW	Other Species
Centroberyx affinis - CXF	Other Species
Centroberyx gerrardi - CXZ	Other Species
Centroberyx lineatus - CWB	Other Species
Centrobranchus andreae - CBN	Other Species
Centroceras clavulatum - KNW	Other Species
Centrochir crocodili - THK	Other Species
Centrodoras brachiatus - NRB	Other Species
Centrodraco acanthopoma - EDH	Other Species
Centrogenys vaiigiensis - ETG	Other Species
Centrolabrus exoletus - ENX	Other Species
Centrolophidae - CEN	Other Species
Centromochlus existimatus - CMX	Other Species
Centrophorus acus - CEA	Other Species

Centrophorus harrissoni - CEU	Other Species
Centrophorus lusitanicus - CPL	Other Species
Centrophorus moluccensis - CEM	Other Species
Centrophorus niaukang - CEK	Other Species
Centrophorus squamosus - GUQ	Other Species
Centrophorus tessellatus - CEE	Other Species
Centrophryne spinulosa - CFP	Other Species
Centropogon australis - TCT	Other Species
Centropomus armatus - EPU	Other Species
Centropomus ensiferus - EPN	Other Species
Centropomus medius - EPD	Other Species
Centropomus nigrescens - EPG	Other Species
Centropomus parallelus - EPP	Other Species
Centropomus pectinatus - EPS	Other Species
Centropomus robalito - EPL	Other Species
Centropomus spp - ROB	Other Species
Centropomus undecimalis - SNO	Other Species
Centropomus unionensis - EPJ	Other Species
Centropristis striata - BSB	Other Species
Centropyge acanthops - ENN	Other Species
Centropyge jocularis - ENO	Other Species
Centropyge multispinis - ENZ	Other Species
Centroscyllium fabricii - CFB	Other Species
Centroscyllium granulatum - CYG	Other Species
Centroscyllium kamoharai - CYK	Other Species
Centroscyllium nigrum - CYN	Other Species
Centroscyllium ornatum - CYT	Other Species
Centroscyllium ritteri - CYR	Other Species
Centroscymnus crepidater - CYP	Other Species
Centroscymnus cryptacanthus - CYY	Other Species
Centroscymnus owstoni - CYW	Other Species
Centroscymnus plunketi - CYU	Other Species
Centroscymnus spp - CZI	Other Species
Cephalakompsus pachycheilus - PHH	Other Species
Cephalocassis melanochir - LSE	Other Species
Cephalopholis argus - CFF	Other Species
Cephalopholis aurantia - CFZ	Other Species
Cephalopholis cruentata - CFL	Other Species
Cephalopholis cyanostigma - CFY	Other Species
Cephalopholis fulva - CFJ	Other Species
Cephalopholis hemistiktos - CFH	Other Species
Cephalopholis igarashiensis - CWI	Other Species
Cephalopholis microprius - CFM	Other Species
Cephalopholis miniata - CFI	Other Species
Cephalopholis nigri - CFQ	Other Species
Cephalopholis sexmaculata - CFX	Other Species
Cephalopholis sonnerati - EFT	Other Species
Cephalopholis spiloparaea - CWR	Other Species
Cephalopholis taeniops - EFA	Other Species
Cephalopholis urodeta - CWU	Other Species
Cephalopoda - CEP	Other Species
Cephalorhynchus commersonii - CMD	Other Species
Cephalorhynchus eutropia - CHD	Other Species
Cephalorhynchus heavisidii - HVD	Other Species
Cephalorhynchus hectori - HCD	Other Species
Cephaloscyllium fasciatum - CPF	Other Species
Cephaloscyllium isabellum - CPS	Other Species
Cephaloscyllium laticeps - CPT	Other Species
Cephaloscyllium nascione - CPN	Other Species
Cephaloscyllium silasi - CPA	Other Species
Cephaloscyllium sufflans - CPH	Other Species
Cephaloscyllium umbratile - CPB	Other Species
Cephaloscyllium ventriosum - CPV	Other Species
Cephalurus cephalus - CPC	Other Species
Cepola macrophthalmia - CBC	Other Species

Ceramium codii - KMD	Other Species
Ceramium fimbriatum - KMF	Other Species
Ceramium kondoi - KMN	Other Species
Ceramium pacificum - KMK	Other Species
Ceramium paniculatum - KMJ	Other Species
Ceramium tenerrimum - KMX	Other Species
Ceratias holboelli - CBO	Other Species
Ceratias tentaculatus - CEQ	Other Species
Ceratobregma acanthops - EBA	Other Species
Ceratoglanis scleronema - SGS	Other Species
Ceratozona squalida - CZQ	Other Species
Cerdale floridana - DFD	Other Species
Cerithidea cingulata - KHC	Other Species
Cerithidea decollata - KED	Other Species
Cerithidea obtusa - KHO	Other Species
Cerithidea quadrata - KHQ	Other Species
Cerithium coralium - KEC	Other Species
Cerithium echinatum - KEE	Other Species
Cerithium nodulosum - KEN	Other Species
Cervimunida johnei - CZJ	Other Species
Cestraeus oxyrhynchus - MCW	Other Species
Cetengraulis edentulus - AVA	Other Species
Cetengraulis mysticetus - VEP	Other Species
Cetichthys indagator - CJI	Other Species
Cetomimoides parri - LMC	Other Species
Cetomimus picklei - CJK	Other Species
Cetonurus crassiceps - CKC	Other Species
Cetonurus globiceps - CKP	Other Species
Cetopsis chalmersi - CTP	Other Species
Cetopsogiton occidentalis - CPD	Other Species
Cetopsorhamdia boquillae - CPQ	Other Species
Cetoscarus bicolor - USR	Other Species
Cetostoma regani - CJR	Other Species
Chaca bankanensis - CAK	Other Species
Chaca chaca - CAC	Other Species
Chaceon affinis - KEF	Other Species
Chaceon australis - HOQ	Other Species
Chaceon bicolor - HBJ	Other Species
Chaceon eldorado - ELQ	Other Species
Chaceon granulatus - HNX	Other Species
Chaceon karubar - HKH	Other Species
Chaceon macphersoni - HNQ	Other Species
Chaceon maritae - CGE	Other Species
Chaceon poupini - HQP	Other Species
Chaenocephalus aceratus - SSI	Other Species
Chaenodraco wilsoni - WIC	Other Species
Chaenogaleus macrostoma - HCM	Other Species
Chaenogobius castaneus - HGS	Other Species
Chaenomugil proboscideus - MCQ	Other Species
Chaenophryne draco - OCD	Other Species
Chaenopsis alepidota - NPL	Other Species
Chaetobranchopsis australis - BJA	Other Species
Chaetobranchus flavescens - TBF	Other Species
Chaetodermis penicilligera - HDE	Other Species
Chaetodipterus faber - HRF	Other Species
Chaetodipterus lippei - HRL	Other Species
Chaetodipterus zonatus - HTZ	Other Species
Chaetodon aureofasciatus - HTE	Other Species
Chaetodon capistratus - HTP	Other Species
Chaetodon hoeferi - HTH	Other Species
Chaetodon humeralis - HTI	Other Species
Chaetodon striatus - HTS	Other Species
Chaetodontidae - BUS	Other Species
Chaetodontoplus ballinae - HBL	Other Species
Chaetopleura apiculata - KPT	Other Species

Chaetostoma sovichthys - CTV	Other Species
Chaeturichthys hexanema - HTX	Other Species
Chagunius chagunio - GUH	Other Species
Chalaroderma capito - HDP	Other Species
Chalcalburnus chalcoides - NUC	Other Species
Chalceus erythrurus - CEY	Other Species
Chalinochromis brichardi - HNH	Other Species
Chalixodytes chameleontoculis - CXN	Other Species
Chama buddiana - KMB	Other Species
Chama lazarus - KML	Other Species
Chama pacifica - KMP	Other Species
Chama savignyi - KMS	Other Species
Champocephalus esox - CES	Other Species
Champocephalus gunnari - ANI	Other Species
Champoichromis caeruleus - HSE	Other Species
Champsodon snyderi - MPY	Other Species
Chanda nama - HNN	Other Species
Chandramara chandramara - BCA	Other Species
Channa argus - CNA	Other Species
Channa barca - HBC	Other Species
Channa maculata - KNM	Other Species
Channa marulius - KNA	Other Species
Channa micropeltes - FIS	Other Species
Channa punctata - CNP	Other Species
Channa spp - FSN	Other Species
Channa striata - FSS	Other Species
Channallabes apus - CBP	Other Species
Channichthyidae - ICX	Other Species
Channichthys rhinoceros - LIC	Other Species
Channomuraena vittata - AMH	Other Species
Chanodichthys dabryi - HYA	Other Species
Chanos chanos - MIL	Other Species
Chapalichthys encaustus - GCE	Other Species
Chapalichthys pardalis - GCP	Other Species
Characidae - CHA	Other Species
Characidium fasciatum - CDF	Other Species
Characodon audax - GCU	Other Species
Characodon lateralis - GCT	Other Species
Charax condei - CXC	Other Species
Charonia nodifera - KND	Other Species
Charybdis affinis - YBF	Other Species
Charybdis anisodon - YBN	Other Species
Charybdis annulata - YBU	Other Species
Charybdis feriatius - KHF	Other Species
Charybdis japonica - YBJ	Other Species
Charybdis natator - KHN	Other Species
Charybdis spp - YBX	Other Species
Charybdis truncata - YBT	Other Species
Chascanopsetta crumenalis - BKU	Other Species
Chasmichthys dolichognathus - HSD	Other Species
Chasmistes cujus - ATJ	Other Species
Chasmodes bosquianus - HSB	Other Species
Chatoderma argenteum - KDN	Other Species
Chatrabus damaranus - BCH	Other Species
Chaudhuria caudata - CDW	Other Species
Chauliodus danae - CUD	Other Species
Chauliodus schmidti - CVS	Other Species
Chauliodus sloani - CDN	Other Species
Chaunax abei - CXE	Other Species
Cheilinus fasciatus - HIF	Other Species
Cheilinus trilobatus - HUU	Other Species
Cheilinus undulatus - HVM	Other Species
Cheilio inermis - ILN	Other Species
Cheilochromis euchilus - HHH	Other Species
Cheilodactylus bergi - CTA	Other Species

Cheilodactylus nigripes - EJZ	Other Species
Cheilodactylus spectabilis - EIS	Other Species
Cheilodactylus variegatus - HAW	Other Species
Cheilodactylus vittatus - EII	Other Species
Cheilodactylus zebra - EIZ	Other Species
Cheilodactylus zonatus - EIN	Other Species
Cheilodipterus alleni - HDA	Other Species
Cheilopogon furcatus - ECF	Other Species
Cheilopogon nigricans - ECG	Other Species
Cheilopogon spilopterus - ECS	Other Species
Cheilopogon suttoni - ECJ	Other Species
Cheiloprion labiatus - LNT	Other Species
Cheilotrema saturnum - HIS	Other Species
Cheimarrichthys fosteri - IHV	Other Species
Cheimerius nufar - SLD	Other Species
Cheirocerus abuelo - HCB	Other Species
Cheirodon pisciculus - CDU	Other Species
Chela cachius - HEU	Other Species
Chela laubuca - HEO	Other Species
Chelaethiops bibie - HEY	Other Species
Chelidonichthys capensis - GUC	Other Species
Chelidonichthys gabonensis - CGY	Other Species
Chelidonichthys kumu - KUG	Other Species
Chelidonichthys lastoviza - CTZ	Other Species
Chelidonichthys lucerna - GUU	Other Species
Chelidonichthys obscurus - GUM	Other Species
Chelidonichthys spinosus - CZS	Other Species
Chelidonichthys spp - GUI	Other Species
Chelidoperca hirundinacea - HDD	Other Species
Chelmon muelleri - HLJ	Other Species
Chelmon rostratus - HNT	Other Species
Chelmonops truncatus - HNK	Other Species
Chelon bispinosus - MBP	Other Species
Chelon haematocheilus - SOY	Other Species
Chelon persicus - MPK	Other Species
Chelonia agassizii - KEZ	Other Species
Chelonia mydas - TUG	Other Species
Chelonodon patoca - KHP	Other Species
Chendol keelini - CED	Other Species
Cherax albidus - CXJ	Other Species
Cherax destructor - CDT	Other Species
Cherax quadricarinatus - CRP	Other Species
Cherax tenuimanus - CRT	Other Species
Cheroscorpaena tridactyla - CTW	Other Species
Cherublemma emmelas - OCL	Other Species
Chetia flaviventris - HTV	Other Species
Chiasmodon bolangeri - MDG	Other Species
Chiasmodon niger - CVN	Other Species
Chicoreus brevifrons - KSB	Other Species
Chicoreus brunneus - KCE	Other Species
Chicoreus ramosus - KCO	Other Species
Chicoreus torrefactus - KCK	Other Species
Chicoreus virgineus - KEV	Other Species
Chilara taylori - OCY	Other Species
Chilatherina axelrodi - CTX	Other Species
Chilochromis duponti - HCN	Other Species
Chiloconger similis - HCS	Other Species
Chilodus fritillus - COF	Other Species
Chiloglanis batesii - GLB	Other Species
Chilomycterus affinis - HKA	Other Species
Chilorhinus platyrhynchus - ACP	Other Species
Chiloscyllium arabicum - ORA	Other Species
Chiloscyllium caerulopunctatum - ORP	Other Species
Chiloscyllium griseum - ORR	Other Species
Chiloscyllium indicum - ORI	Other Species

Chiloscyllium plagiosum - ORH	Other Species
Chiloscyllium punctatum - ORB	Other Species
Chilotilapia rhoadesii - HHO	Other Species
Chimaera cubana - CMU	Other Species
Chimaera jordani - CMS	Other Species
Chimaera owstoni - CMW	Other Species
Chimaera phantasma - CMH	Other Species
Chimaera spp - CWM	Other Species
Chimaeriformes - HOL	Other Species
Chione californiensis - KIK	Other Species
Chione cancellata - KNN	Other Species
Chione compta - KIP	Other Species
Chione fluctifraga - KIU	Other Species
Chione gnidia - KIG	Other Species
Chione kellettii - KNK	Other Species
Chione paphia - KNF	Other Species
Chione stutchburyi - KNU	Other Species
Chione subrugosa - KIS	Other Species
Chione undatella - KID	Other Species
Chionis alba - SWS	Other Species
Chionobathyscus dewitti - CHW	Other Species
Chionodraco hamatus - TIC	Other Species
Chionodraco myersi - MIC	Other Species
Chionodraco rastrispinosus - KIF	Other Species
Chionoecetes bairdi - CVB	Other Species
Chionoecetes opilio - CRQ	Other Species
Chionoecetes spp - PCR	Other Species
Chiramenus fluviatilis - HRV	Other Species
Chirocentron bleekermani - CBK	Other Species
Chirocentrus dorab - DOB	Other Species
Chirocentrus nudus - CNU	Other Species
Chirocentrus spp - DOS	Other Species
Chirodactylus brachydactylus - IRB	Other Species
Chirodactylus grandis - IRG	Other Species
Chirodactylus jessicalenorum - IRJ	Other Species
Chirolophis nugator - HIN	Other Species
Chironemus georgianus - HIG	Other Species
Chirophryne xenolophus - CXU	Other Species
Chirostoma estor - KRE	Other Species
Chirostoma grandocule - KRG	Other Species
Chirostomias pliopterus - SIO	Other Species
Chiroteuthis picteti - KTP	Other Species
Chitala chitala - NCC	Other Species
Chiton articulatus - KHU	Other Species
Chiton stokesii - KHS	Other Species
Chitonotus pugetensis - CQZ	Other Species
Chlamydogobius gloveri - HBV	Other Species
Chlamydoselachus anguineus - HXC	Other Species
Chlamys asperrima - KLJ	Other Species
Chlamys farreri - CMF	Other Species
Chlamys hastata - KLH	Other Species
Chlamys islandica - ISC	Other Species
Chlamys livida - KMV	Other Species
Chlamys multistrata - KMM	Other Species
Chlamys nobilis - CMN	Other Species
Chlamys rubida - KLD	Other Species
Chlamys senatoria - KLN	Other Species
Chlamys squamata - LAQ	Other Species
Chlidichthys bibulus - CDB	Other Species
Chlopsis dentatus - ACD	Other Species
Chlorella pyrenoidosa - HLW	Other Species
Chlorella vulgaris - HQW	Other Species
Chlorophthalmidae - GRE	Other Species
Chlorophthalmus acutifrons - CUF	Other Species
Chlorophyceae - SWG	Other Species

Chloroscombrus chrysurus - BUA	Other Species
Chloroscombrus orqueta - HSO	Other Species
Chloroscombrus spp - BUZ	Other Species
Chlorurus gibbus - UUG	Other Species
Chlorurus sordidus - UUS	Other Species
Chlorurus strongylocephalus - UUY	Other Species
Choerodon azurio - OEZ	Other Species
Choerodon robustus - OFD	Other Species
Choerodon schoenleinii - ODJ	Other Species
Choeroichthys brachysoma - CBJ	Other Species
Chologaster cornuta - AYC	Other Species
Chondracanthus acicularis - GJA	Other Species
Chondracanthus chamissoi - KDM	Other Species
Chondracanthus teedii - GJE	Other Species
Chondrichthyes - CAR	Other Species
Chondrostoma genei - HOG	Other Species
Chondrostoma nasus - HON	Other Species
Chondrostoma polylepis - HOY	Other Species
Chondrostoma soetta - HOS	Other Species
Chondrostoma toxostoma - HOX	Other Species
Chondrus crispus - IMS	Other Species
Chondrus elatus - KDW	Other Species
Chondrus ocellatus - KDZ	Other Species
Chondrus pinnulatus - KDI	Other Species
Chonerhinos amabilis - KHA	Other Species
Chonophorus macrorhynchus - HFP	Other Species
Choridactylus multibarbus - HCI	Other Species
Chorisochismus dentex - GCX	Other Species
Choromytilus chorus - CHC	Other Species
Choromytilus meridionalis - YUM	Other Species
Choromytilus palliopunctatus - YUP	Other Species
Chriodorus atherinoides - HCE	Other Species
Chriolepis fisheri - HFS	Other Species
Chrionema chlorotaenia - CJH	Other Species
Chromidotilapia batesii - HRB	Other Species
Chromis analis - HSS	Other Species
Chromis crasma - HUR	Other Species
Chromis intercrasma - HRC	Other Species
Chromis punctipinnis - HRJ	Other Species
Chromogobius quadrivittatus - CBQ	Other Species
Chrysaora hysoscella - CWY	Other Species
Chrysichthys auratus - BCY	Other Species
Chrysichthys brachynema - BCR	Other Species
Chrysichthys cranchii - BCI	Other Species
Chrysichthys grandis - BCG	Other Species
Chrysichthys longipinnis - BCN	Other Species
Chrysichthys mabusi - BCS	Other Species
Chrysichthys maurus - BCT	Other Species
Chrysichthys nigrodigitatus - CSR	Other Species
Chrysichthys ornatus - BCJ	Other Species
Chrysichthys spp - CST	Other Species
Chrysiptera biocellata - HRK	Other Species
Chrysiptera caeruleolineata - HSJ	Other Species
Chrysiptera rapanui - YSR	Other Species
Chrysoblephus anglicus - ENG	Other Species
Chrysoblephus cristiceps - DAR	Other Species
Chrysoblephus gibbiceps - RSN	Other Species
Chrysoblephus laticeps - ROM	Other Species
Chrysoblephus puniceus - SLL	Other Species
Chrysoblephus spp - RSX	Other Species
Chrysochir aureus - HRR	Other Species
Cichla ocellaris - CLO	Other Species
Cichla temensis - IHT	Other Species
Cichlasoma beani - IHE	Other Species
Cichlasoma bimaculatum - IHI	Other Species

Cichlasoma cyanoguttatum - IHY	Other Species
Cichlasoma facetum - IHF	Other Species
Cichlasoma istlanum - IHS	Other Species
Cichlasoma maculicauda - CHK	Other Species
Cichlasoma managuense - CHL	Other Species
Cichlasoma nigrofasciatum - IHN	Other Species
Cichlasoma octofasciatum - IHC	Other Species
Cichlasoma spp - CHX	Other Species
Cichlasoma urophthalmus - CHH	Other Species
Cichlidae - CIX	Other Species
Ciliata mustela - LCM	Other Species
Ciliata septentrionalis - GCS	Other Species
Cilus gilberti - IAG	Other Species
Cinetodus froggatti - DUF	Other Species
Cipangopaludina chinensis - GFZ	Other Species
Circe scripta - KKS	Other Species
Circentia callipyga - KKC	Other Species
Circomphalus rosalina - KFR	Other Species
Cirrhigaleus asper - CHZ	Other Species
Cirrhigaleus barbifer - CHF	Other Species
Cirrhilabrus balteatus - CJE	Other Species
Cirrhilabrus exquisitus - CXQ	Other Species
Cirrhimuraena inhacae - AOI	Other Species
Cirrhinus cirrhosus - RNR	Other Species
Cirrhinus microlepis - RNM	Other Species
Cirrhinus molitorella - MUC	Other Species
Cirrhinus mrigala - CMG	Other Species
Cirrhinus reba - RNE	Other Species
Cirrhopathes spp - KRH	Other Species
Cirrhitichthys aprinus - IRA	Other Species
Cirrhitichthys oxycephalus - IRX	Other Species
Cirrhitops fasciatus - IRF	Other Species
Cirrhitus rivulatus - IRV	Other Species
Cirrhoscyllium expositum - OPC	Other Species
Cirrhoscyllium formosanum - OPF	Other Species
Cirrhoscyllium japonicum - OPJ	Other Species
Cirricaecula johnsoni - AOJ	Other Species
Cirrimaxilla formosa - AMF	Other Species
Cirripectes alboapicalis - IRL	Other Species
Cistopus indicus - KTI	Other Species
Citharichthys arctifrons - IYR	Other Species
Citharichthys arenaceus - IYE	Other Species
Citharichthys gilberti - IYI	Other Species
Citharichthys gymnorhinus - IYY	Other Species
Citharichthys sordidus - IYO	Other Species
Citharichthys spilopterus - IYP	Other Species
Citharichthys stampflii - IYT	Other Species
Citharichthys stigmaeus - IYM	Other Species
Citharidae - CIT	Other Species
Citharidium ansorgii - CDG	Other Species
Citharinops distichoides - CND	Other Species
Citharinus citharus - CNC	Other Species
Citharinus gibbosus - CJG	Other Species
Citharinus latus - THU	Other Species
Citharinus spp - CIV	Other Species
Citharoides axillaris - ITX	Other Species
Citharoides macrolepidotus - ITR	Other Species
Citharoides macrolepis - ITO	Other Species
Cittarium pica - KUI	Other Species
Cladodonta lyallii - KDL	Other Species
Clariallabes attemsi - LLM	Other Species
Clarias alluaudi - LRA	Other Species
Clarias anguillaris - CLN	Other Species
Clarias batrachus - CBT	Other Species
Clarias fuscus - CFS	Other Species

Clarias gariepinus - CLZ	Other Species
Clarias macrocephalus - CMC	Other Species
Clarias ngamensis - LRN	Other Species
Clarias spp - CTO	Other Species
Clarias theodoraе - LRT	Other Species
Clarias wernerі - LRW	Other Species
Clariger cosmurus - LGC	Other Species
Clarotes bidorsalis - CLW	Other Species
Cleidopus gloriamaris - MCJ	Other Species
Cleisthenes pinetorum - CJJ	Other Species
Cleithracara maronii - LRM	Other Species
Clepticus parrae - USP	Other Species
Clevelandia ios - CVO	Other Species
Clibanarius panamensis - CBI	Other Species
Clidoderma asperrimum - CDJ	Other Species
Clinitrachus argentatus - LNS	Other Species
Clinocardium buelowi - KCW	Other Species
Clinocardium nuttallii - KCL	Other Species
Clinocottus acuticeps - CAZ	Other Species
Clinoporus biporosus - NOJ	Other Species
Clinostomus elongatus - NOU	Other Species
Clinus acuminatus - NUA	Other Species
Cloridopsis dubia - OII	Other Species
Cloridopsis scorio - OIR	Other Species
Clupanodon thrissa - DAS	Other Species
Clupea harengus - HER	Other Species
Clupea pallasii - HEP	Other Species
Clupeichthys aesarnensis - CUR	Other Species
Clupeidae - CLP	Other Species
Clupeocharax schoutedeni - CXO	Other Species
Clupeoidei - CLU	Other Species
Clupeoidei - DCX	Other Species
Clupeoides borneensis - CUO	Other Species
Clupeonella cultriventris - CLA	Other Species
Clupeonella engrauliformis - CLE	Other Species
Clupeonella grimmi - CLG	Other Species
Clupisoma garua - LUG	Other Species
Clypeaster rotundus - BCX	Other Species
Clypeomorus batillariaeformis - KYY	Other Species
Cnesterodon carnegiei - CNQ	Other Species
Cnidaria - CNI	Other Species
Cnidoglanis macrocephalus - CNM	Other Species
Cobitis aurata - BIA	Other Species
Cobitis biwae - BIW	Other Species
Cobitis granoei - BIO	Other Species
Cobitis maroccana - BIM	Other Species
Cobitis taenia - BIT	Other Species
Coccorella atlantica - REI	Other Species
Coccotropsis gymnoderma - TCG	Other Species
Cochlefelis danielsi - CFD	Other Species
Cochliodon hondae - CDH	Other Species
Cociella crocodila - CEJ	Other Species
Cocotropus masudai - CVM	Other Species
Codakia interrupta - KKI	Other Species
Codakia orbicularis - KKO	Other Species
Codakia punctata - KKP	Other Species
Codakia tigerina - KKT	Other Species
Codium adhaerens - KIA	Other Species
Codium arabicum - KIR	Other Species
Codium contractum - KCG	Other Species
Codium cylindricum - KIY	Other Species
Codium edule - KIL	Other Species
Codium platylobium - KIB	Other Species
Codium repens - KIE	Other Species
Codium spongiosum - KIQ	Other Species

Codium tomentosum - KJT	Other Species
Coilia brachygnathus - ECB	Other Species
Coilia dussumieri - ECD	Other Species
Coilia macrognathos - ECM	Other Species
Coilia mystus - RAA	Other Species
Coilia nasus - ECA	Other Species
Coius campbelli - IUA	Other Species
Coleotropis blackburni - CBB	Other Species
Colisa fasciatus - OAF	Other Species
Colistium guntheri - OIG	Other Species
Colistium nudipinnis - OIN	Other Species
Collichthys lucidus - OLD	Other Species
Collichthys niveatus - OLN	Other Species
Collybus drachme - LYE	Other Species
Coloconger raniceps - ACO	Other Species
Cologrammus flavescens - GFE	Other Species
Cololabis saira - SAP	Other Species
Colomesus psittacus - KOP	Other Species
Colossoma macropomum - CSM	Other Species
Colpichthys hubbsi - CPK	Other Species
Colubraria muricata - KOC	Other Species
Comephorus baikalensis - CFK	Other Species
Concholepas concholepas - SNE	Other Species
Conger cinereus - COI	Other Species
Conger japonicus - COV	Other Species
Conger myriaster - ELS	Other Species
Conger oceanicus - COA	Other Species
Conger orbignyanus - COS	Other Species
Conger spp - CGZ	Other Species
Conger triporiceps - COQ	Other Species
Congiopodus peruvianus - CGP	Other Species
Congocharax gossei - CXG	Other Species
Congopanchax brichardi - CXH	Other Species
Congothrissa gossei - CGS	Other Species
Congresox talabon - MCB	Other Species
Congresox talabonoides - MCG	Other Species
Congridae - COX	Other Species
Congriscus megastomus - COY	Other Species
Congrogadus amplimaculatus - CGC	Other Species
Congrosoma evermanni - CGV	Other Species
Conidens laticephalus - GCL	Other Species
Conniella apterygia - NLP	Other Species
Conocara fiolenti - AFI	Other Species
Conodon nobilis - BRG	Other Species
Conraua goliath - KUO	Other Species
Conta conta - ONT	Other Species
Contusus richei - KOR	Other Species
Conus betulinus - KNB	Other Species
Conus coronatus - KOK	Other Species
Conus flavidus - KNV	Other Species
Conus generalis - KNG	Other Species
Conus leopardus - KOE	Other Species
Conus litteratus - KNL	Other Species
Conus lividus - KOV	Other Species
Conus marmoreus - KOO	Other Species
Conus mus - KUM	Other Species
Conus quercinus - KNQ	Other Species
Conus radiatus - KOA	Other Species
Conus regius - KUJ	Other Species
Conus suratensis - KNE	Other Species
Conus tessulatus - KOQ	Other Species
Conus textile - KUX	Other Species
Cookeolus japonicus - CJN	Other Species
Copadichromis azureus - OPZ	Other Species
Copeina guttata - CGT	Other Species

Copella arnoldi - LCA	Other Species
Copepoda - JPP	Other Species
Coptostomabarbus bellcrossi - PTL	Other Species
Coracinidae - COT	Other Species
Coracinus capensis - GAJ	Other Species
Coradion altivelis - CDV	Other Species
Coraglanis kishinouyei - CGK	Other Species
Coralliozetus angelica - CZA	Other Species
Corallium elatius - CEL	Other Species
Corallium japonicum - COJ	Other Species
Corallium konojoi - COK	Other Species
Corallium regale - COG	Other Species
Corallium secundum - CSE	Other Species
Corallium sp. nov. - CDE	Other Species
Corallium spp - COR	Other Species
Coranthus polyacanthus - OHY	Other Species
Corbicula fluminea - CMA	Other Species
Corbicula japonica - CMJ	Other Species
Corbicula manilensis - CMM	Other Species
Corbicula spp - CLF	Other Species
Corculum cardissa - KCC	Other Species
Corcyrogobius liechtensteini - OGL	Other Species
Coregonus albula - FVE	Other Species
Coregonus artedi - CIS	Other Species
Coregonus autumnalis - CIA	Other Species
Coregonus chadary - CIC	Other Species
Coregonus clupeaformis - WHL	Other Species
Coregonus fera - CIE	Other Species
Coregonus hiemalis - CIH	Other Species
Coregonus hoyi - CIY	Other Species
Coregonus kiyi - CIK	Other Species
Coregonus lavaretus - PLN	Other Species
Coregonus macrophthalmus - CIR	Other Species
Coregonus muksun - CIN	Other Species
Coregonus nasus - CIQ	Other Species
Coregonus nilssonii - CII	Other Species
Coregonus oxyrinchus - HOU	Other Species
Coregonus peled - CIJ	Other Species
Coregonus pollan - CIP	Other Species
Coregonus reighardi - CIZ	Other Species
Coregonus sardinella - CIW	Other Species
Coregonus spp - WHF	Other Species
Coregonus tugun - CIU	Other Species
Coregonus wartmanni - CIG	Other Species
Coregonus widegreni - CIB	Other Species
Corematodus shiranus - OSR	Other Species
Coreobagrus ichikawai - CGW	Other Species
Coreoleuciscus splendidus - UCS	Other Species
Coreoperca kawamebari - OKW	Other Species
Corica soborna - CLK	Other Species
Coris gaimard - RII	Other Species
Corvula macrops - OVM	Other Species
Corydoras aeneus - RYU	Other Species
Corydoras paleatus - RYP	Other Species
Corymbophanes andersoni - RYN	Other Species
Corynopoma riisei - CMI	Other Species
Coryogalops adamsoni - OGI	Other Species
Coryphaena equiselis - CFW	Other Species
Coryphaenidae - DOX	Other Species
Coryphaenoides acrolepis - CKE	Other Species
Coryphaenoides anguliceps - CKN	Other Species
Coryphaenoides ariommus - CKK	Other Species
Coryphaenoides armatus - CKH	Other Species
Coryphaenoides carminifer - CKF	Other Species
Coryphaenoides cinereus - CKJ	Other Species

Coryphaenoides delsolari - CDR	Other Species
Coryphaenoides longifilis - CLY	Other Species
Coryphaenoides macrolophus - CPJ	Other Species
Coryphaenoides marginatus - CKG	Other Species
Coryphaenoides mexicanus - CPX	Other Species
Coryphaenoides murrayi - MCM	Other Species
Coryphaenoides nasutus - MHN	Other Species
Coryphaenoides rupestris - RNG	Other Species
Coryphaenoides serrulatus - MCR	Other Species
Coryphaenoides spp - CVY	Other Species
Coryphaenoides subserrulatus - MCS	Other Species
Coryphaenoides thelestomus - MRT	Other Species
Coryphaenoides zaniophorus - MRZ	Other Species
Coryphoblennius galerita - YFG	Other Species
Coryphopterus alloides - OFL	Other Species
Corythoichthys flavofasciatus - CFV	Other Species
Cosmocampus arctus - CPZ	Other Species
Cosmochilus cardinalis - USC	Other Species
Cottapistus cottoides - TCC	Other Species
Cottidae - SWU	Other Species
Cottinella boulengeri - CEB	Other Species
Cottiusculus gonez - CGQ	Other Species
Cottocomephorus grewingkii - CWK	Other Species
Cottunculus microps - CVP	Other Species
Cottus amblystomopsis - CVA	Other Species
Cottus czerskii - CZK	Other Species
Cotylopus acutipinnis - OUU	Other Species
Couesius plumbeus - UEP	Other Species
Crangon affinis - CGF	Other Species
Crangon alaskensis - GQA	Other Species
Crangon communis - GQC	Other Species
Crangon franciscorum - GQF	Other Species
Crangon nigricauda - GQN	Other Species
Crangon nigromaculata - GQI	Other Species
Crangon septemspinosa - GQS	Other Species
Crangon spp - CNZ	Other Species
Crangonidae - CRN	Other Species
Cranoglanis boudierius - CNO	Other Species
Crapatalus angusticeps - RAK	Other Species
Crassinarke dormitor - TNC	Other Species
Crassostrea ariakensis - KAN	Other Species
Crassostrea belcheri - OYL	Other Species
Crassostrea columbiensis - KRL	Other Species
Crassostrea corteziensis - OYR	Other Species
Crassostrea gasar - OGZ	Other Species
Crassostrea gryphoides - KAY	Other Species
Crassostrea iredalei - CSI	Other Species
Crassostrea madrasensis - OYI	Other Species
Crassostrea rhizophorae - OYM	Other Species
Crassostrea rivularis - OYU	Other Species
Crassostrea spp - OYC	Other Species
Craterocephalus capreoli - CFC	Other Species
Cratinus agassizii - RTZ	Other Species
Creagrutus beni - CGB	Other Species
Crenicara filamentosa - RRI	Other Species
Crenichthys baileyi - GCY	Other Species
Crenicichla alta - RLT	Other Species
Crenicichla johanna - RLJ	Other Species
Crenicichla lepidota - RLD	Other Species
Crenicichla saxatilis - RLX	Other Species
Crenimugil heterocheilus - MHE	Other Species
Crenuchus spilurus - CNL	Other Species
Crepidula aculeata - KDU	Other Species
Crepidula excavata - KDX	Other Species
Crepidula fornicata - KDF	Other Species

Crepidula goreensis - KPE	Other Species
Crepidula onyx - KDY	Other Species
Crinoidea - CWD	Other Species
Cristatogobius nonatoae - RGN	Other Species
Cristiceps aurantiacus - RSJ	Other Species
Crocodilichthys gracilis - CGJ	Other Species
Crocodylidae - CRO	Other Species
Crocodylus acutus - YUU	Other Species
Crocodylus cataphractus - YUK	Other Species
Crocodylus intermedius - YUN	Other Species
Crocodylus johnstoni - CRH	Other Species
Crocodylus mindorensis - YUQ	Other Species
Crocodylus moreletii - CME	Other Species
Crocodylus niloticus - CRI	Other Species
Crocodylus novaeguineae - CNG	Other Species
Crocodylus palustris - KKU	Other Species
Crocodylus porosus - CDP	Other Species
Crocodylus rhombifer - CMB	Other Species
Crocodylus siamensis - CDS	Other Species
Croilia mossambica - RLM	Other Species
Cromeria nilotica - KCN	Other Species
Cromileptes altivelis - MPV	Other Species
Cronius ruber - KNR	Other Species
Crossocheilus latius - ILA	Other Species
Crossorhombus azureus - CBZ	Other Species
Crossosalarias macrospilus - OOP	Other Species
Crossostoma lacustre - CML	Other Species
Crossostomus fasciatus - CFA	Other Species
Crucibulum scutellatum - KRS	Other Species
Cruriraja atlantis - CJA	Other Species
Cruriraja durbanensis - CJD	Other Species
Cruriraja parcomaculata - CJP	Other Species
Cruriraja poeyi - CJY	Other Species
Cruriraja triangularis - CJT	Other Species
Crustacea - CRU	Other Species
Crustacea - FCX	Other Species
Cryodraco antarcticus - FIC	Other Species
Cryodraco spp - YDB	Other Species
Cryothernia peninsulae - YOQ	Other Species
Cryphiops caementarius - YFN	Other Species
Cryptacanthodes aleutensis - RTL	Other Species
Cryptacanthoides bergii - RTI	Other Species
Crypthecodinium cohnii - KYO	Other Species
Cryptichthys joettae - YTJ	Other Species
Cryptocentroides arabicus - YPB	Other Species
Cryptocentrus albidorsus - YTI	Other Species
Cryptocentrus filifer - YTF	Other Species
Cryptopenaeus catherinae - YPJ	Other Species
Cryptopsaras couesii - CTQ	Other Species
Cryptotomus roseus - OUR	Other Species
Cryptotrema corallinum - YTR	Other Species
Crystallichthys cyclospilus - CZY	Other Species
Crystallogobius linearis - YTN	Other Species
Ctenacis fehlmanni - CPE	Other Species
Cteniloricaria maculata - TEM	Other Species
Ctenobrycon spilurus - CBU	Other Species
Ctenochaetus binotatus - TKB	Other Species
Ctenochaetus striatus - TCV	Other Species
Ctenogobiops aurocingulus - TGG	Other Species
Ctenogobius fasciatus - TFT	Other Species
Ctenoides scabra - KTX	Other Species
Ctenolucius beani - CNB	Other Species
Ctenopharyngodon idellus - FCG	Other Species
Ctenopharynx intermedius - TXI	Other Species
Ctenopoma kingsleyae - TKY	Other Species

Ctenopoma petherici - TEN	Other Species
Ctenops nobilis - TSB	Other Species
Ctenosciaena gracilicirrus - TEG	Other Species
Ctenotrypauchen microcephalus - TMU	Other Species
Cualac tessellatus - UCT	Other Species
Cubanichthys cubensis - UBC	Other Species
Cubiceps baxteri - UBB	Other Species
Cubiceps caeruleus - UBA	Other Species
Cubiceps capensis - UBP	Other Species
Cubiceps kotlyari - UBO	Other Species
Cubiceps pauciradiatus - UBU	Other Species
Cubiceps spp - CUP	Other Species
Cucullaea labiata - UCL	Other Species
Culaea inconstans - CUZ	Other Species
Cultellus tenuis - ULN	Other Species
Culter alburnus - LTL	Other Species
Cunningtonia longiventralis - UGL	Other Species
Curimata cyprinoides - CUU	Other Species
Curimatopsis crypticus - CTY	Other Species
Cyanophyceae - YBK	Other Species
Cyathochromis obliquidens - YAO	Other Species
Cyathopharynx furcifer - YAF	Other Species
Cybiosarda elegans - LEB	Other Species
Cycleptus elongatus - YCL	Other Species
Cylichthys spilostylus - CYE	Other Species
Cyclina sinensis - KNJ	Other Species
Cyclocardia astartoides - YCI	Other Species
Cyclocheilichthys apogon - YCA	Other Species
Cyclocheilichthys dumerilii - YCD	Other Species
Cyclocheilichthys enoplos - YCE	Other Species
Cyclopharynx fuae - YCW	Other Species
Cyclopsetta panamensis - YLP	Other Species
Cyclopsetta querna - YLQ	Other Species
Cyclopteridae - ZLS	Other Species
Cyclopteropsis lindbergi - CJB	Other Species
Cyclopterus lumpus - LUM	Other Species
Cycloseris elegans - YCG	Other Species
Cycloteuthidae - CYC	Other Species
Cyclothone acclinidens - YTA	Other Species
Cyclothone alba - YTB	Other Species
Cyclothone braueri - YTU	Other Species
Cyclothone livida - YTV	Other Species
Cyclothone microdon - YTM	Other Species
Cyclothone pallida - YTP	Other Species
Cyclothone pseudopallida - YTS	Other Species
Cyclothone pygmaea - YTY	Other Species
Cyclothone spp - YTX	Other Species
Cyema atrum - CMY	Other Species
Cygnodraco mawsoni - MDR	Other Species
Cymatium aquatile - YMJ	Other Species
Cymatium femorale - YJF	Other Species
Cymatium intermedium - YUI	Other Species
Cymatium lotorium - YUL	Other Species
Cymatium muricinum - YMM	Other Species
Cymatium nicobaricum - YMN	Other Species
Cymatium pileare - YUJ	Other Species
Cymatium pyrum - YUY	Other Species
Cymatoceps nasutus - CYM	Other Species
Cymatogaster aggregata - YGG	Other Species
Cymbacephalus beauforti - CBF	Other Species
Cymbiola vespertilio - YBV	Other Species
Cymbium cymbium - YBC	Other Species
Cymbium glans - YBG	Other Species
Cymbium marmoratum - YBM	Other Species
Cymbium pepo - YBP	Other Species

Cymbium spp - CXY	Other Species
Cymia lacera - YJL	Other Species
Cymia tecta - YJT	Other Species
Cymolutes lecluse - YML	Other Species
Cynodon gibbus - CNW	Other Species
Cynoglossidae - TOX	Other Species
Cynoglossus abbreviatus - YOA	Other Species
Cynoglossus arel - YOR	Other Species
Cynoglossus bilineatus - YOB	Other Species
Cynoglossus canariensis - YOI	Other Species
Cynoglossus cynoglossus - YOY	Other Species
Cynoglossus dubius - YOD	Other Species
Cynoglossus interruptus - YON	Other Species
Cynoglossus joyneri - YOJ	Other Species
Cynoglossus lida - YOS	Other Species
Cynoglossus lingua - YOG	Other Species
Cynoglossus macrostomus - YOM	Other Species
Cynoglossus microlepis - YOO	Other Species
Cynoglossus puncticeps - YOP	Other Species
Cynoglossus robustus - YOT	Other Species
Cynoglossus semifasciatus - YOF	Other Species
Cynoglossus semilaevis - YOY	Other Species
Cynoglossus senegalensis - YOE	Other Species
Cynoglossus spp - YOX	Other Species
Cynoglossus zanzibarensis - YOZ	Other Species
Cynolebias bellottii - CBY	Other Species
Cynomacrus piriei - MNI	Other Species
Cynopanchax bukobanus - CXK	Other Species
Cynopotamus argenteus - CMT	Other Species
Cynoscion acoupa - YNA	Other Species
Cynoscion albus - YNL	Other Species
Cynoscion analis - WEP	Other Species
Cynoscion arenarius - YNR	Other Species
Cynoscion jamaicensis - YNJ	Other Species
Cynoscion leiarchus - YNE	Other Species
Cynoscion microlepidotus - YNM	Other Species
Cynoscion nebulosus - SWF	Other Species
Cynoscion nothus - YNN	Other Species
Cynoscion othonopterum - YNO	Other Species
Cynoscion parvipinnis - YNP	Other Species
Cynoscion phoxocephalus - YNH	Other Species
Cynoscion regalis - STG	Other Species
Cynoscion reticulatus - YNT	Other Species
Cynoscion similis - YNS	Other Species
Cynoscion spp - WKX	Other Species
Cynoscion steindachneri - WKB	Other Species
Cynoscion stolzmanni - YNZ	Other Species
Cynoscion striatus - WKS	Other Species
Cynoscion virescens - YNV	Other Species
Cynoscion xanthulum - YNX	Other Species
Cynotherissa ansorgii - CUY	Other Species
Cynotherissa mento - CUM	Other Species
Cypho purpurascens - CFR	Other Species
Cyphocharax abramoides - CXD	Other Species
Cyphotilapia frontosa - YFF	Other Species
Cypraecassis rufa - YRR	Other Species
Cyprea annulus - YRL	Other Species
Cyprea arabica - YEA	Other Species
Cyprea argus - YPG	Other Species
Cyprea bouteti - YQB	Other Species
Cyprea caputserpentis - YQC	Other Species
Cyprea carneola - YQA	Other Species
Cyprea caurica - YQU	Other Species
Cyprea depressa - YQD	Other Species
Cyprea eglantina - YQE	Other Species

Cyprea erosa - YQR	Other Species
Cyprea histrio - YPH	Other Species
Cyprea isabella - YQS	Other Species
Cyprea leviathan - YQL	Other Species
Cyprea lynx - YQY	Other Species
Cyprea maculifera - YQM	Other Species
Cyprea mappa - YEM	Other Species
Cyprea mauritiana - YEJ	Other Species
Cyprea moneta - YQO	Other Species
Cyprea obvelata - YQV	Other Species
Cyprea onyx - YQX	Other Species
Cyprea schilderorum - YQH	Other Species
Cyprea scurra - YPZ	Other Species
Cyprea talpa - YRT	Other Species
Cyprea tigris - YRQ	Other Species
Cyprea ventriculus - YQN	Other Species
Cyprea vitellus - YRV	Other Species
Cyprichromis leptosoma - YPE	Other Species
Cyprinella alvarezdelvillari - YPA	Other Species
Cyprinella analostana - YPN	Other Species
Cyprinella callistia - YPC	Other Species
Cyprinella camura - YPM	Other Species
Cyprinella lutrensis - YPL	Other Species
Cyprinella proserpina - YPP	Other Species
Cyprinella spiloptera - YPI	Other Species
Cyprinella venusta - YPV	Other Species
Cyprinidae - FCY	Other Species
Cyprinion watsoni - YPW	Other Species
Cyprinocirrhites polyactis - YPO	Other Species
Cyprinodon alvarezi - CVZ	Other Species
Cyprinodon atrorus - YCU	Other Species
Cyprinodon latifasciatus - YCF	Other Species
Cyprinodon macularius - YCM	Other Species
Cyprinus carpio - FCP	Other Species
Cypselurus agoo - JFL	Other Species
Cypselurus oligolepis - ECL	Other Species
Cypselurus poecilopterus - ECP	Other Species
Cypselurus simus - XCS	Other Species
Cyrtocara moorii - YTO	Other Species
Cyrtopleura costata - YPK	Other Species
Cystophora cristata - SEZ	Other Species
Cyttomimus affinis - ZCF	Other Species
Cyttopsis cypho - ZCC	Other Species
Cyttula macropus - MTY	Other Species
Cyttus australis - ZCU	Other Species
Cyttus novaezealandiae - ZCN	Other Species
Cyttus traversi - ZCT	Other Species
Dacodraco hunteri - DAH	Other Species
Dactylophora nigricans - YLN	Other Species
Dactyloptena gilberti - DYI	Other Species
Dactylopteridae - DYX	Other Species
Dactylopus dactylopus - DAY	Other Species
Dactyloscopus crossotus - DAO	Other Species
Dadyanos insignis - DAJ	Other Species
Daector dowi - BDD	Other Species
Dagetichthys lakdoensis - DAK	Other Species
Dallia pectoralis - DAP	Other Species
Dalophis obtusirostris - AOD	Other Species
Danacetichthys galathenus - DYG	Other Species
Danakilia franchettii - DKF	Other Species
Danaphos oculatus - SDO	Other Species
Danaphryne nigrifilis - DYF	Other Species
Danio aequipinnatus - DAE	Other Species
Danio dangila - DAD	Other Species
Danio devario - DAV	Other Species

Danio frankei - DAF	Other Species
Danio rerio - DAI	Other Species
Danionella translucida - DAT	Other Species
Dannevigia tusca - ODT	Other Species
Danoctopus schmidti - DTS	Other Species
Daphnia australis - DFU	Other Species
Daphnia brooksi - DFB	Other Species
Daphnia carinata - DFA	Other Species
Daphnia catawba - DNW	Other Species
Daphnia cephalata - DFC	Other Species
Daphnia chilensis - DFH	Other Species
Daphnia cristata - DFT	Other Species
Daphnia curvirostris - DFV	Other Species
Daphnia deserti - DND	Other Species
Daphnia dubia - DNU	Other Species
Daphnia ephemeralis - DFE	Other Species
Daphnia galeata - DNG	Other Species
Daphnia gessneri - DFR	Other Species
Daphnia hispanica - DFK	Other Species
Daphnia jollyi - DFJ	Other Species
Daphnia longispina - DNO	Other Species
Daphnia lumholtzi - DFL	Other Species
Daphnia magna - DNM	Other Species
Daphnia mediterranea - DFM	Other Species
Daphnia nivalis - DFN	Other Species
Daphnia occidentalis - DFO	Other Species
Daphnia parvula - DNV	Other Species
Daphnia pulex - DNX	Other Species
Daphnia pusilla - DFP	Other Species
Daphnia quadrangulus - DFG	Other Species
Daphnia queenslandensis - DFQ	Other Species
Daphnia retrocurva - DNR	Other Species
Daphnia similis - DFS	Other Species
Daphnia similoides - DFI	Other Species
Daphniidae - DNF	Other Species
Daption capense - DAC	Other Species
Daruma sagamia - DUM	Other Species
Dascyllus albisella - DAA	Other Species
Dascyllus aruanus - DAU	Other Species
Dasyatidae - STT	Other Species
Dasyatis akajei - WST	Other Species
Dasyatis americana - RDA	Other Species
Dasyatis annotata - RDN	Other Species
Dasyatis bennetti - RDB	Other Species
Dasyatis brevicaudata - RDR	Other Species
Dasyatis brevis - RDV	Other Species
Dasyatis chrysonota - RDH	Other Species
Dasyatis dipterura - RDD	Other Species
Dasyatis fluviorum - RDF	Other Species
Dasyatis garouaensis - RDG	Other Species
Dasyatis geijskesi - RDJ	Other Species
Dasyatis giganteus - RDI	Other Species
Dasyatis guttata - RDU	Other Species
Dasyatis kuhlii - RDK	Other Species
Dasyatis laosensis - RDO	Other Species
Dasyatis latus - RDT	Other Species
Dasyatis leylandi - RDY	Other Species
Dasyatis longus - RDL	Other Species
Dasyatis margarita - RDS	Other Species
Dasyatis margaritella - RDE	Other Species
Dasyatis marmorata - RDQ	Other Species
Dasyatis matsubarai - JDM	Other Species
Dasyatis microps - RDP	Other Species
Dasyatis rudis - JDR	Other Species
Dasyatis sabina - JDS	Other Species

Dasyatis say - JDY	Other Species
Dasyatis spp - STI	Other Species
Dasyatis thetidis - JDT	Other Species
Dasyatis tortonesei - JDO	Other Species
Dasyatis ukpam - RDW	Other Species
Dasyatis ushieii - RDX	Other Species
Dasyatis zugei - RDZ	Other Species
Dasycottus setiger - DYT	Other Species
Davidijordania abei - DJA	Other Species
Dayella malabarica - CDM	Other Species
Daysciaena albida - AYI	Other Species
Deania calcea - DCA	Other Species
Deania histricosa - SDH	Other Species
Deania profundorum - SDU	Other Species
Deania quadrispinosa - SDQ	Other Species
Deania spp - DNA	Other Species
Decapterus kurroides - DCK	Other Species
Decapterus macarellus - MSD	Other Species
Decapterus macrosoma - DCC	Other Species
Decapterus maruadsi - RSA	Other Species
Decapterus muroadsi - DCD	Other Species
Decapterus punctatus - WEC	Other Species
Decapterus russelli - RUS	Other Species
Decapterus spp - SDX	Other Species
Decapterus tabl - DCT	Other Species
Decatopecten amiculum - DEI	Other Species
Decatopecten radula - DKD	Other Species
Decodon grandisquamis - DCN	Other Species
Delesseria sanguinea - SWQ	Other Species
Dellichthys morelandi - GDO	Other Species
Delphinapterus leucas - BEL	Other Species
Delphinidae - DLP	Other Species
Delphinus capensis - DCZ	Other Species
Deltadoras guayoensis - DDG	Other Species
Deltistes luxatus - DEU	Other Species
Delturus angulicauda - DTU	Other Species
Denariusia bandata - DEB	Other Species
Dendostrea folium - DDF	Other Species
Dendostrea frons - DDO	Other Species
Dendrochirus barberi - DDB	Other Species
Dendrochirus biocellatus - DDI	Other Species
Dendrochirus brachypterus - DDY	Other Species
Dendrochirus zebra - DDZ	Other Species
Dendrophysa russelii - ENU	Other Species
Dendropoma maximum - DDX	Other Species
Dentalium agassizi - DEG	Other Species
Dentatherina merceri - DTE	Other Species
Dentex angolensis - DEA	Other Species
Dentex canariensis - DEN	Other Species
Dentex congoensis - DNC	Other Species
Dentex gibbosus - DEP	Other Species
Dentex macrophthalmus - DEL	Other Species
Dentex spp - DEX	Other Species
Dentex tumifrons - DTT	Other Species
Denticeps clupeoides - CDC	Other Species
Derepodichthys alepidotus - DEE	Other Species
Derichthys serpentinus - ADD	Other Species
Dermatolepis dermatolepis - DED	Other Species
Dermatopsis macrodon - DTC	Other Species
Dermatopsoides kasougae - DTK	Other Species
Dermodochelys coriacea - DKK	Other Species
Dermogenys brachynotopterus - HDY	Other Species
Desmodema polystictum - DSM	Other Species
Dexillus muelleri - DXU	Other Species
Dexistes rikuzenius - DXR	Other Species

Diadema setosum - DDS	Other Species
Diademichthys lineatus - GDN	Other Species
Diagramma pictum - DGP	Other Species
Dialommus fuscus - DLU	Other Species
Diancistrus longifilis - DCG	Other Species
Dianema longibarbis - DNL	Other Species
Diaphus bertelseni - DPB	Other Species
Diaphus brachycephalus - DPY	Other Species
Diaphus dumerilii - DPU	Other Species
Diaphus effulgens - DPE	Other Species
Diaphus lucidus - DPL	Other Species
Diaphus mollis - DPI	Other Species
Diaphus rafinesquii - DPF	Other Species
Diaphus termophilus - DPJ	Other Species
Diapoma speculiferum - DIF	Other Species
Diapteron cyanostictum - DCY	Other Species
Diapterus auratus - DUT	Other Species
Diaseris distorta - DSS	Other Species
Diastobranchus capensis - SDC	Other Species
Dibranchius atlanticus - DBA	Other Species
Dicentrarchus spp - BSE	Other Species
Diceratias bispinosus - ICS	Other Species
Dichelopandalus bonnieri - DKB	Other Species
Dicologlossa cuneata - CET	Other Species
Dicologlossa hexophthalma - DHZ	Other Species
Dicotylichthys punctulatus - DOU	Other Species
Dicrolene intronigra - ODI	Other Species
Dicrossus maculatus - DRM	Other Species
Dictyopteris plagiogramma - YKL	Other Species
Dictyopteris polypodioides - IYJ	Other Species
Dictyopteris undulata - IPD	Other Species
Dictyosoma burgeri - DCE	Other Species
Didogobius kochi - DDK	Other Species
Dieidolycus leptodermatus - DYE	Other Species
Dilsea carnosus - SWP	Other Species
Dimidiochromis compressiceps - DMC	Other Species
Dinematichthys dasyrhynchus - DMD	Other Species
Dinocardium robustum - DKR	Other Species
Dinolestes lewini - DLW	Other Species
Dinoperca petersi - DNP	Other Species
Dinophyceae - DFY	Other Species
Dinotopterus atribranchus - DPA	Other Species
Diodon hystrix - DIY	Other Species
Diodontidae - DIO	Other Species
Diodora listeri - DDL	Other Species
Diogenichthys atlanticus - DGA	Other Species
Diomedea amsterdamensis - DAM	Other Species
Diomedea bulleri - DIB	Other Species
Diomedea cauta - DCU	Other Species
Diomedea chlororhynchus - DCR	Other Species
Diomedea chrysostoma - DIC	Other Species
Diomedea epomophora - DIP	Other Species
Diomedea exulans - DIX	Other Species
Diomedea gibsoni - DIW	Other Species
Diomedea immutabilis - DIZ	Other Species
Diomedea melanophris - DIM	Other Species
Diomedea nigripes - DKN	Other Species
Diomedea salvini - DKS	Other Species
Diomedea sanfordi - DIQ	Other Species
Diomedeidae - ALZ	Other Species
Dionda diaboli - DID	Other Species
Dionda episcopa - DIE	Other Species
Diopatra cuprea - DTP	Other Species
Diopatra neapolitana - DIN	Other Species
Diplacanthopoma japonicum - DTJ	Other Species

Diplecogaster bimaculata - GDB	Other Species
Diplectrum formosum - PES	Other Species
Diplectrum macropoma - DLM	Other Species
Diplectrum maximum - DLX	Other Species
Diplectrum pacificum - DLA	Other Species
Diplectrum radiale - DLD	Other Species
Diplobatis ommata - TND	Other Species
Diplobatis picta - TNP	Other Species
Diploconger polystigmatus - CDY	Other Species
Diplocrepis puniceus - GDP	Other Species
Diplodus argenteus - DIG	Other Species
Diplodus cervinus - SBZ	Other Species
Diplodus fasciatus - DIJ	Other Species
Diplodus holbrooki - DIH	Other Species
Diplodus noct - SWJ	Other Species
Diplodus sargus - SWA	Other Species
Diplodus spp - SRG	Other Species
Diplogrammus goramensis - DGG	Other Species
Diplomystes chilensis - DYC	Other Species
Diplomystes nahuelbutaensis - DYN	Other Species
Diplophos maderensis - DPM	Other Species
Diplophos taenia - DPT	Other Species
Diploprion bifasciatum - DLB	Other Species
Diplospinus multistriatus - DLT	Other Species
Diplotaxodon greenwoodi - DXG	Other Species
Diproctacanthus xanthurus - DRX	Other Species
Dipterygonotus balteatus - DTB	Other Species
Diptychus maculatus - DIL	Other Species
Dipulus caecus - DUC	Other Species
Diretmichthys parini - SFN	Other Species
Diretmoides veriginae - DTV	Other Species
Diretmus argenteus - DUU	Other Species
Discherodontus ashmeadi - DII	Other Species
Dischistodus chrysopoecilus - DIK	Other Species
Discopyge tschudii - TNY	Other Species
Discordipinna griessingeri - DPR	Other Species
Discotrema crinophila - GDC	Other Species
Disparichthys fluviatilis - DIV	Other Species
Dissostichus eleginoides - TOP	Other Species
Dissostichus mawsoni - TOA	Other Species
Dissostichus spp - TOT	Other Species
Distichodus affinis - DIU	Other Species
Distichodus maculatus - DTM	Other Species
Distichodus niloticus - DTN	Other Species
Distichodus sexfasciatus - DTX	Other Species
Distichodus spp - DSE	Other Species
Distocambarus carlsoni - DCS	Other Species
Distocyclus conirostris - DYO	Other Species
Distoechodon tumirostris - DIT	Other Species
Distorsio anus - DSN	Other Species
Distorsio decussata - DSD	Other Species
Distorsio reticularis - DSR	Other Species
Ditrema viridis - DMV	Other Species
Ditropichthys storeri - DYS	Other Species
Docimodus johnstoni - DMJ	Other Species
Doederleinia berycoides - OEB	Other Species
Doiichthys novaeguineae - DYV	Other Species
Dolabella auricularia - DBU	Other Species
Dolichallabes microphthalmus - DCM	Other Species
Dolichopteryx binocularis - ODB	Other Species
Dolichosudis fuliginosa - DLF	Other Species
Dolloidraco longedorsalis - DLL	Other Species
Dolopichthys danae - DPD	Other Species
Donax asper - DXA	Other Species
Donax californicus - DXC	Other Species

Donax carinatus - DXK	Other Species
Donax cuneatus - DXN	Other Species
Donax deltooides - DNE	Other Species
Donax denticulatus - DXD	Other Species
Donax dentifer - DXE	Other Species
Donax faba - DXF	Other Species
Donax gouldii - DOG	Other Species
Donax gracilis - DXI	Other Species
Donax hanleyanus - DXH	Other Species
Donax incarnatus - DXJ	Other Species
Donax peruvianus - DXV	Other Species
Donax pulchellus - DXX	Other Species
Donax punctatostriatus - DXT	Other Species
Donax rugosus - DNS	Other Species
Donax scortum - DXO	Other Species
Donax spp - DON	Other Species
Donax striatus - DNT	Other Species
Donax vittatus - DNI	Other Species
Dondersia californica - DDC	Other Species
Doraops zuloagai - DPZ	Other Species
Doras brevis - DRV	Other Species
Doratonotus megalepis - DRE	Other Species
Dormitator latifrons - DOM	Other Species
Dormitator maculatus - DMM	Other Species
Dorosoma cepedianum - SHG	Other Species
Dorosoma petenense - CDA	Other Species
Doryichthys boaja - DBJ	Other Species
Doryrhamphus baldwini - DBW	Other Species
Dosidicus gigas - GIS	Other Species
Dosinia dunkeri - DNK	Other Species
Dosinia japonica - DNJ	Other Species
Dosinia orbigny - DOR	Other Species
Dosinia ponderosa - DSO	Other Species
Dotalabrus alleni - DTL	Other Species
Doumea alula - DUA	Other Species
Draconetta xenica - DRN	Other Species
Draculo celetus - DRC	Other Species
Dreissena polymorpha - DRP	Other Species
Drepane africana - SIC	Other Species
Drepane longimana - DRL	Other Species
Drepane punctata - SPS	Other Species
Drepane spp - DRZ	Other Species
Drombus globiceps - DBG	Other Species
Dromia dormia - DRO	Other Species
Dromia erythropus - DRH	Other Species
Duboisialestes bifasciatus - DUB	Other Species
Dugong dugon - DUG	Other Species
Dules auriga - DUI	Other Species
Dunaliella salina - UNI	Other Species
Dunaliella tertiolecta - UNJ	Other Species
Dundocharax bidentatus - DXB	Other Species
Duopalatinus emarginatus - DUE	Other Species
Dupouyichthys sapito - DUP	Other Species
Durvillaea antarctica - DVA	Other Species
Dussumieria elopsoides - RAL	Other Species
Dussumieria spp - RWA	Other Species
Dysalotus alcocki - DYK	Other Species
Dysichthys aleuopsis - DYA	Other Species
Dysomma anguillare - SDA	Other Species
Ebinania vermiculata - EBV	Other Species
Ebomegobius goodi - EBG	Other Species
Ebosia bleekeri - EBK	Other Species
Echeneidae - ECN	Other Species
Echidna catenata - AMD	Other Species
Echidna nebulosa - AME	Other Species

Echidna peli - AMP	Other Species
Echidna polyzona - AMY	Other Species
Echinodermata - ECH	Other Species
Echinoidea - URX	Other Species
Echinometra mathaei - UKH	Other Species
Echinometra vanbrunti - UKQ	Other Species
Echinophryne crassispina - ECC	Other Species
Echinorhinus cookei - ECK	Other Species
Echinotrix calamaris - NXX	Other Species
Echinotrix diadema - NXD	Other Species
Echinus esculentus - URS	Other Species
Echiodon cryomargarites - ECI	Other Species
Echiophis punctifer - AOU	Other Species
Echiostoma barbatum - ECR	Other Species
Eckloniaichthys scylliorhiniceps - GEK	Other Species
Eclerochromis festivus - EMF	Other Species
Economidichthys pygmaeus - EOY	Other Species
Ecsenius aequalis - ECQ	Other Species
Ecsenius lividanalisis - ECV	Other Species
Ectodus descampsii - EDD	Other Species
Ectreposebastes imus - ERM	Other Species
Edelia vittata - EDV	Other Species
Eeyorius hutchinsi - EEH	Other Species
Ego zebra - EGO	Other Species
Ehirava fluviatilis - CEF	Other Species
Eigenmannia humboldtii - EIH	Other Species
Eigenmannia virescens - EIV	Other Species
Eigenmannina melanopogon - EIM	Other Species
Einara edentula - AEE	Other Species
Eirmotus octozona - EIO	Other Species
Eisenia arborea - EEZ	Other Species
Ekemblemaria myersi - EKM	Other Species
Elacatinus janssi - EJS	Other Species
Elachocharax geryi - EXG	Other Species
Elapsopsis versicolor - AOV	Other Species
Elasmobranchii - DWS	Other Species
Elasmobranchii - SKX	Other Species
Elassoma boehlkei - ESK	Other Species
Elates ransonnetii - ELI	Other Species
Elattarchus archidium - ELH	Other Species
Electrona antarctica - ELN	Other Species
Electrona carlsbergi - ELC	Other Species
Electrona risso - ELR	Other Species
Electrona spp - ELT	Other Species
Electrophorus electricus - EPE	Other Species
Eledone massyae - EDY	Other Species
Eledone spp - OCM	Other Species
Eleginops maclovinus - BLP	Other Species
Eleginus gracilis - SAF	Other Species
Eleginus navaga - COW	Other Species
Eleotrica cableae - EIC	Other Species
Eleotridae - FGB	Other Species
Eleotris fusca - EOF	Other Species
Eleotris picta - EOP	Other Species
Eleotris vittata - EOY	Other Species
Eleutherochir opercularis - EHS	Other Species
Eleutheronema rhadinum - QRQ	Other Species
Eleutheronema tetradactylum - FOT	Other Species
Eleutheronema tridactylum - EHT	Other Species
Ellerkeldia jamesoni - EKJ	Other Species
Ellipsaria lineolata - EPQ	Other Species
Ellobium aurisjudae - EBD	Other Species
Ellobium aurismidae - EBM	Other Species
Ellopostoma megalomycter - ELL	Other Species
Elopichthys bambusa - ELM	Other Species

Elops affinis - CEI	Other Species
Elops hawaiiensis - CEW	Other Species
Elops lacerta - CEC	Other Species
Elops machnata - CEV	Other Species
Elops saurus - LAD	Other Species
Elops senegalensis - CEG	Other Species
Embassichthys bathybius - EBH	Other Species
Embiotoca jacksoni - EBJ	Other Species
Emblemaria atlantica - EBT	Other Species
Emblemariopsis bahamensis - EBB	Other Species
Emerita analoga - EIA	Other Species
Emerita rathbunae - ERR	Other Species
Emmelichthyidae - EMT	Other Species
Emmelichthyops atlanticus - IEA	Other Species
Emmelichthys nitidus - EMM	Other Species
Empetrichthys merriami - GEE	Other Species
Enantiopus albinus - EOB	Other Species
Encheliophis boraborensis - ENB	Other Species
Encheloclarias baculum - ECU	Other Species
Enchelycore bayeri - AMK	Other Species
Enchelycore pardalis - AMR	Other Species
Enchelynassa canina - AMQ	Other Species
Enchelyopus cimbricus - ENC	Other Species
Enchelyurus ater - YUT	Other Species
Encope grandis - ECZ	Other Species
Encrasicholina devisi - END	Other Species
Encrasicholina heteroloba - ECT	Other Species
Encrasicholina punctifer - STL	Other Species
Enedrias nebulosus - EDN	Other Species
Engraulicypris sardella - ENL	Other Species
Engraulidae - ANX	Other Species
Engraulis anchoita - ANA	Other Species
Engraulis capensis - ANC	Other Species
Engraulis japonicus - JAN	Other Species
Engraulis mordax - NPA	Other Species
Engraulis ringens - VET	Other Species
Engraulis spp - ENR	Other Species
Engyophrys sanctilaurentii - EGS	Other Species
Engyprosopon grandisquama - EGG	Other Species
Enhydra lutris - OTS	Other Species
Enhydrina schistosa - EHQ	Other Species
Enneacampus kaupii - ENK	Other Species
Enneacanthus chaetodon - EHC	Other Species
Enneanectes altivelis - EAV	Other Species
Enneapterygius abeli - EAB	Other Species
Enobarbichthys maculatus - ENM	Other Species
Enophrys bison - EHB	Other Species
Enoplometopus daumi - EOD	Other Species
Enoplometopus debelius - EQD	Other Species
Enoplometopus holthuisi - EMH	Other Species
Enoplometopus occidentalis - EMK	Other Species
Enoplosus armatus - EOA	Other Species
Enoplosus spp - ESQ	Other Species
Ensis arcuatus - EQK	Other Species
Ensis directus - CLR	Other Species
Ensis goreensis - ENY	Other Species
Ensis macha - EQH	Other Species
Entelurus aequoreus - ENQ	Other Species
Enteromorpha clathrata - EOW	Other Species
Enteromorpha intestinalis - EBN	Other Species
Enteromorpha lingulata - EBL	Other Species
Entomacrodus cadenati - EOC	Other Species
Entomocorus benjamini - EMJ	Other Species
Entosphenus tridentatus - LAO	Other Species
Eopsetta grigorjewi - EPW	Other Species

Eopsetta jordani - EOJ	Other Species
Epalzeorhynchus bicolor - EPB	Other Species
Epapterus blohmi - EPO	Other Species
Epetriodus freddyi - OEF	Other Species
Ephippidae - SPA	Other Species
Ephippion guttifer - EFG	Other Species
Ehippus orbis - HUO	Other Species
Epibulus insidiator - EBI	Other Species
Epicodakia bella - EKL	Other Species
Epigonus robustus - EGR	Other Species
Epigonus spp - CDL	Other Species
Epinephelides armatus - EFU	Other Species
Epinephelus acanthistius - EFC	Other Species
Epinephelus adscensionis - EFD	Other Species
Epinephelus akaara - EPA	Other Species
Epinephelus albomarginatus - EFB	Other Species
Epinephelus amblycephalus - EFY	Other Species
Epinephelus analogus - GPS	Other Species
Epinephelus andersoni - EFN	Other Species
Epinephelus areolatus - EPR	Other Species
Epinephelus awoara - EFW	Other Species
Epinephelus bleekeri - EFK	Other Species
Epinephelus bruneus - EFE	Other Species
Epinephelus caeruleopunctatus - EWC	Other Species
Epinephelus chlorostigma - EFH	Other Species
Epinephelus cifuentesi - EPF	Other Species
Epinephelus coioides - ENI	Other Species
Epinephelus costae - EPK	Other Species
Epinephelus cyanopodus - EPY	Other Species
Epinephelus daemeli - ESE	Other Species
Epinephelus diacanthus - ELD	Other Species
Epinephelus drummondhayi - EED	Other Species
Epinephelus epistictus - EWE	Other Species
Epinephelus fasciatus - EEF	Other Species
Epinephelus fasciatus - EEA	Other Species
Epinephelus flavocaeruleus - EEV	Other Species
Epinephelus flavolimbatus - EEL	Other Species
Epinephelus fuscoguttatus - EWF	Other Species
Epinephelus gorensis - EEG	Other Species
Epinephelus guttatus - EEU	Other Species
Epinephelus heniochus - EEE	Other Species
Epinephelus hexagonatus - EEX	Other Species
Epinephelus irroratus - EWI	Other Species
Epinephelus itajara - EET	Other Species
Epinephelus labriformis - EEB	Other Species
Epinephelus lanceolatus - EEN	Other Species
Epinephelus latifasciatus - EES	Other Species
Epinephelus macrospilus - EEM	Other Species
Epinephelus maculatus - EEC	Other Species
Epinephelus magniscuttis - EEJ	Other Species
Epinephelus marginatus - GPD	Other Species
Epinephelus merra - EER	Other Species
Epinephelus miliaris - EWM	Other Species
Epinephelus morio - GPR	Other Species
Epinephelus morrhua - EEP	Other Species
Epinephelus multinotatus - EWU	Other Species
Epinephelus mystacinus - EEY	Other Species
Epinephelus nigritus - ELG	Other Species
Epinephelus niveatus - EFV	Other Species
Epinephelus octofasciatus - EWO	Other Species
Epinephelus poecilonotus - EWP	Other Species
Epinephelus polylepis - EWY	Other Species
Epinephelus polyphekadion - EEK	Other Species
Epinephelus quernus - EEQ	Other Species
Epinephelus quoyanus - EFQ	Other Species

Epinephelus retouti - EWR	Other Species
Epinephelus rivulatus - EPV	Other Species
Epinephelus septemfasciatus - EIF	Other Species
Epinephelus sexfasciatus - EFX	Other Species
Epinephelus spp - GPX	Other Species
Epinephelus stictus - EIT	Other Species
Epinephelus stoliczkae - EPZ	Other Species
Epinephelus striatus - GPN	Other Species
Epinephelus summana - EWS	Other Species
Epinephelus tauvina - EPT	Other Species
Epinephelus trimaculatus - EIR	Other Species
Epinephelus tuamotuensis - EWT	Other Species
Epinephelus tukula - EWL	Other Species
Epinephelus undulosus - EIU	Other Species
Epinnula magistralis - EMG	Other Species
Epiplatys azureus - EYA	Other Species
Episesarma chengtongense - EJC	Other Species
Episesarma mederi - EJM	Other Species
Episesarma palawanense - EJP	Other Species
Episesarma singaporense - EJI	Other Species
Episesarma versicolor - EJV	Other Species
Epixanthus dentatus - EXH	Other Species
Eptatretus burgeri - MYB	Other Species
Eptatretus stoutii - MYU	Other Species
Equetus acuminatus - EQA	Other Species
Equetus lanceolatus - EQL	Other Species
Equichlamys bifrons - QCB	Other Species
Eremichthys acros - ERA	Other Species
Eremophilus candidus - EMD	Other Species
Erethistes maesotensis - EHM	Other Species
Erethistoides montana - EHO	Other Species
Eretmochelys imbricata - TTH	Other Species
Eretmodus cyanostictus - ETY	Other Species
Ereunias grillator - ERG	Other Species
Ericara niger - AEN	Other Species
Ericentrus rubrus - EIB	Other Species
Eridacnis barbouri - PEB	Other Species
Eridacnis radcliffei - PEA	Other Species
Eridacnis sinuans - PED	Other Species
Erignathus barbatus - SEB	Other Species
Erilepis zonifer - ESZ	Other Species
Erimacrus isenbeckii - HBZ	Other Species
Erimystax dissimilis - ERD	Other Species
Erimyzon sucetta - ERU	Other Species
Eriocheir sinensis - ERS	Other Species
Eriphia sebana - EQS	Other Species
Eriphia smithii - EHH	Other Species
Erisphex philippinus - EXP	Other Species
Ernogrammus hexagrammus - EGH	Other Species
Ernstichthys anduzei - EYI	Other Species
Erosa erosa - ERO	Other Species
Erotelis smaragdus - EOS	Other Species
Erpetoichthys calabaricus - PEC	Other Species
Erugosquilla woodmasoni - EQW	Other Species
Erythrinus erythrinus - EYR	Other Species
Erythrocles monodi - EYO	Other Species
Erythrocles schlegelii - ERY	Other Species
Erythrocles scintillans - ERZ	Other Species
Eschrichtius robustus - GRW	Other Species
Escualosa thoracata - EST	Other Species
Esomus danricus - ESD	Other Species
Esox americanus - EXI	Other Species
Esox lucius - FPI	Other Species
Esox reichertii - AMU	Other Species
Estellacar olivacea - EQO	Other Species

<i>Etelis carbunculus</i> - ETA	Other Species
<i>Etelis coruscans</i> - ETC	Other Species
<i>Etelis oculatus</i> - EEO	Other Species
<i>Etelis radiosus</i> - EEW	Other Species
<i>Ethadophis byrnei</i> - AOR	Other Species
<i>Etheostoma blennioides</i> - EHE	Other Species
<i>Etheostoma caeruleum</i> - EHA	Other Species
<i>Etheostoma flabellare</i> - EHR	Other Species
<i>Etheostoma pottsii</i> - EHP	Other Species
<i>Ethmalosa fimbriata</i> - BOA	Other Species
<i>Ethmidium maculatum</i> - MES	Other Species
<i>Ethusa ciliatifrons</i> - EHK	Other Species
<i>Etisus dentatus</i> - EDU	Other Species
<i>Etisus laevimanus</i> - EIE	Other Species
<i>Etisus splendidus</i> - ESX	Other Species
<i>Etisus utilis</i> - EUX	Other Species
<i>Etmopterus bigelowi</i> - ETB	Other Species
<i>Etmopterus brachyurus</i> - ETH	Other Species
<i>Etmopterus bullisi</i> - ETU	Other Species
<i>Etmopterus compagnoi</i> - ETE	Other Species
<i>Etmopterus decacuspидatus</i> - ETO	Other Species
<i>Etmopterus gracilispinis</i> - ETI	Other Species
<i>Etmopterus granulatus</i> - ETM	Other Species
<i>Etmopterus hillianus</i> - ETN	Other Species
<i>Etmopterus lucifer</i> - ETF	Other Species
<i>Etmopterus molleri</i> - ETL	Other Species
<i>Etmopterus polli</i> - ETT	Other Species
<i>Etmopterus princeps</i> - ETR	Other Species
<i>Etmopterus pusillus</i> - ETP	Other Species
<i>Etmopterus schultzi</i> - ETZ	Other Species
<i>Etmopterus sentosus</i> - ETQ	Other Species
<i>Etmopterus splendidus</i> - ETK	Other Species
<i>Etmopterus spp</i> - SHL	Other Species
<i>Etmopterus unicolor</i> - ETJ	Other Species
<i>Etmopterus villosus</i> - ETV	Other Species
<i>Etmopterus virens</i> - ETW	Other Species
<i>Etroplus maculatus</i> - ERC	Other Species
<i>Etroplus suratensis</i> - ETS	Other Species
<i>Etropus crossotus</i> - UCO	Other Species
<i>Etropus intermedius</i> - UIE	Other Species
<i>Etropus microstomus</i> - UMI	Other Species
<i>Etropus peruvianus</i> - UPE	Other Species
<i>Etrumeus whiteheadi</i> - WRR	Other Species
<i>Eualus leptognathus</i> - UUL	Other Species
<i>Eualus macilentus</i> - UUM	Other Species
<i>Eualus sinensis</i> - UUI	Other Species
<i>Euastacus armatus</i> - AYA	Other Species
<i>Euaxoctopus pillsburyae</i> - EXL	Other Species
<i>Eubalaena australis</i> - EUA	Other Species
<i>Eubalaena glacialis</i> - EUG	Other Species
<i>Eubalichthys bucephalus</i> - EBU	Other Species
<i>Eucheuma arnoldii</i> - UKD	Other Species
<i>Eucheuma cottonii</i> - EMC	Other Species
<i>Eucheuma denticulatum</i> - EMI	Other Species
<i>Eucheuma spp</i> - EMX	Other Species
<i>Euchilichthys astatodon</i> - EUS	Other Species
<i>Euchiloglanis feae</i> - EHF	Other Species
<i>Eucinostomus dowii</i> - ECW	Other Species
<i>Eucinostomus melanopterus</i> - MFF	Other Species
<i>Euclichthys polynemus</i> - EUY	Other Species
<i>Eucrossorhinus dasyopogon</i> - ORE	Other Species
<i>Eucryphycus californicus</i> - EUK	Other Species
<i>Eucyclogobius newberryi</i> - EBW	Other Species
<i>Eudontomyzon mariae</i> - LAF	Other Species
<i>Eudyptes chrysocome</i> - EVQ	Other Species

Eudyptes chrysolophus - EUC	Other Species
Eugerres axillaris - EGX	Other Species
Eugnathichthys eetveldii - EUT	Other Species
Euleptorhamphus viridis - ERV	Other Species
Eulophias owashii - ELW	Other Species
Eumarcia paupercula - EKP	Other Species
Eumecichthys fiski - LEK	Other Species
Eumegistus brevorti - EBR	Other Species
Eumegistus illustris - EBS	Other Species
Eumesogrammus praecisus - EMR	Other Species
Eumetopias jubatus - SSL	Other Species
Eumicrotremus derjugini - EUJ	Other Species
Eumicrotremus taranetzi - EMZ	Other Species
Eunephrops bairdii - UFJ	Other Species
Eunephrops cadenasi - UPC	Other Species
Eunephrops manningi - UPA	Other Species
Eupallasella perenurus - EUE	Other Species
Eupetrichthys angustipes - EYN	Other Species
Euphausia americana - UFK	Other Species
Euphausia crystallorophias - KRC	Other Species
Euphausia diomedea - UFI	Other Species
Euphausia distinguenda - UFD	Other Species
Euphausia eximia - UFE	Other Species
Euphausia frigida - KRF	Other Species
Euphausia gibboides - UFG	Other Species
Euphausia hanseni - UFH	Other Species
Euphausia lamelligera - UFM	Other Species
Euphausia lucens - UFL	Other Species
Euphausia nana - UFN	Other Species
Euphausia pacifica - UFP	Other Species
Euphausia similis - UFS	Other Species
Euphausia spp - KRX	Other Species
Euphausia superba - KRI	Other Species
Euphausia tenera - UFR	Other Species
Euphausia triacantha - KRT	Other Species
Euphausia vallentini - KRV	Other Species
Euphylax dovii - EHD	Other Species
Euphylax robustus - EYX	Other Species
Euphyllia glabrescens - EHW	Other Species
Eupleurogrammus glossodon - EWK	Other Species
Eupleurogrammus muticus - EGM	Other Species
Euprotomicroides zantedeschia - EUZ	Other Species
Euprotomicrus bispinatus - EUP	Other Species
Euprymna berryi - EMY	Other Species
Euprymna morsei - EYQ	Other Species
Euprymna tasmanica - EYZ	Other Species
Eurhomalea exalbida - EHX	Other Species
Eurhomalea rufa - ERF	Other Species
Euristhmus lepturus - EHL	Other Species
Eurycheilus pantherinus - EUH	Other Species
Euryglossa orientalis - EYL	Other Species
Eurymen gyrinus - EYU	Other Species
Eurypegasus draconis - EYC	Other Species
Eurypharynx pelecanoides - SEX	Other Species
Eurypleuron owasianum - EUW	Other Species
Eurystole eriarcha - EUI	Other Species
Eusphyra blochii - EUB	Other Species
Eustomias braueri - EUR	Other Species
Eustomias furcifer - EUF	Other Species
Eustomias longibarba - EUO	Other Species
Eustomias obscurus - EUQ	Other Species
Eustomias tetranema - EUN	Other Species
Eutaeniichthys gilli - ESG	Other Species
Eutaeniophorus festivus - MEF	Other Species
Euthynnus affinis - KAW	Other Species

Euthynnus lineatus - BKJ	Other Species
Euthynnus spp - EHZ	Other Species
Eutropiellus debauwi - EUD	Other Species
Eutropiichthys vacha - EUV	Other Species
Evarra bustamantei - EVU	Other Species
Evermannella balbo - EVO	Other Species
Evermannichthys metzelaari - EVM	Other Species
Evibacus princeps - EVS	Other Species
Eviota abax - EVX	Other Species
Evips percinctus - AOS	Other Species
Evistias acutirostris - EVI	Other Species
Evorthodus lyricus - EVR	Other Species
Evoxymetopon poeyi - EVP	Other Species
Evynnis cardinalis - EVD	Other Species
Evynnis japonica - ENJ	Other Species
Evynnis spp - EVY	Other Species
Ex Mollusca - MSH	Other Species
Ex Pinctada spp - OSH	Other Species
Ex Trochus spp - TSH	Other Species
Ex Turbo spp - GSH	Other Species
Ex Unionidae - FSH	Other Species
Exallias brevis - EXR	Other Species
Exechodontes daidaleus - EXD	Other Species
Exerpes asper - EXS	Other Species
Exhippolysmata ensirostris - XHE	Other Species
Exhippolysmata hastadoides - XHH	Other Species
Exhippolysmata oplophoroides - XHO	Other Species
Exochochromis anagenys - EXA	Other Species
Exocoetidae - FLY	Other Species
Exodon paradoxus - EXX	Other Species
Exoglossum maxillingua - EXM	Other Species
Exopalaemon annandalei - XPA	Other Species
Exopalaemon carinicauda - EXC	Other Species
Exopalaemon mani - EXN	Other Species
Exopalaemon modestus - EXO	Other Species
Exopalaemon orientalis - EXT	Other Species
Exopalaemon styliferus - EXY	Other Species
Exopalaemon vietnamicus - EXU	Other Species
Exostoma berdmorei - EXB	Other Species
Exyrias belissimus - EXE	Other Species
Facciolella gilberti - NFG	Other Species
Fallicambarus byersi - FCB	Other Species
Farlowella acus - FWA	Other Species
Fasciolaria tulipa - FST	Other Species
Favia favaus - FVF	Other Species
Favonigobius aliciae - FVA	Other Species
Faxonella clypeata - FXL	Other Species
Feresa attenuata - KPW	Other Species
Feroxodon multistriatus - FXM	Other Species
Festucalex erythraeus - FXE	Other Species
Festucalex wassi - FXW	Other Species
Ficus gracilis - FIG	Other Species
Ficus subintermedia - FIU	Other Species
Filicampus tigris - FLG	Other Species
Filimanus heptadactyla - FIH	Other Species
Filimanus hexanema - QRR	Other Species
Filimanus perplexa - QRS	Other Species
Filimanus sealei - QRT	Other Species
Filimanus similis - QRU	Other Species
Filimanus xanthonema - QRW	Other Species
Fimbria fimbriata - FIF	Other Species
Fimbria soverbii - FIV	Other Species
Fissurella barbadensis - FSB	Other Species
Fissurella coarctata - FSK	Other Species
Fissurella nimbosa - FSM	Other Species

Fissurella nubecula - FSU	Other Species
Fissurella virescens - FSE	Other Species
Fistularia commersonii - FIO	Other Species
Fistularia corneta - FUC	Other Species
Fistularia petimba - FIP	Other Species
Fistularia spp - FIT	Other Species
Fistularia tabacaria - FUT	Other Species
Flabelligobius latruncularius - FLL	Other Species
Flagellostomias boureei - FGU	Other Species
Florenciella lugubris - FLB	Other Species
Floridichthys carpio - FYC	Other Species
Foa brachygramma - FOB	Other Species
Fodiator acutus - FOA	Other Species
Foerschichthys flavipinnis - FOF	Other Species
Foetorepus calauropomus - FOC	Other Species
Forbesichthys agassizi - AFA	Other Species
Forcipiger flavissimus - FGF	Other Species
Forsterygion bathytaton - FOH	Other Species
Fossorochromis rostratus - FSR	Other Species
Fowleria aurita - FWU	Other Species
Fragum fragum - FGR	Other Species
Fragum hemicardium - FGE	Other Species
Fragum unedo - FGD	Other Species
Franciscodoras marmoratus - FCM	Other Species
Fraudella carassiops - FRC	Other Species
Fregetta tropica - FGQ	Other Species
Frontilabrus caeruleus - FRE	Other Species
Fucaceae - FUA	Other Species
Fucomimus mus - FUM	Other Species
Fucus gardneri - UCE	Other Species
Fucus serratus - FUU	Other Species
Fucus spp - UCU	Other Species
Fucus vesiculosus - FUV	Other Species
Fulmarus glacialisoides - FUG	Other Species
Fulvia mutica - FVM	Other Species
Fulvia papyracea - FVP	Other Species
Fundulosoma thierryi - FUY	Other Species
Fundulus bifax - FUX	Other Species
Fungia danai - FJD	Other Species
Fungia echinata - FJE	Other Species
Fungia fungites - FJF	Other Species
Fungia paumotensis - FJP	Other Species
Furcina ishikawae - FUI	Other Species
Furgaleus macki - TFM	Other Species
Fusigobius duospilus - FUD	Other Species
Fusinus closter - FUL	Other Species
Fusinus colus - FUK	Other Species
Fusinus dupetitthouarsi - FSD	Other Species
Fusinus nicobaricus - FUN	Other Species
Gadella imberbis - GDI	Other Species
Gadiculus argenteus - GDG	Other Species
Gadiformes - GAD	Other Species
Gadomus arcuatus - GAC	Other Species
Gadopsis bispinosus - GDU	Other Species
Gadus macrocephalus - PCO	Other Species
Gadus morhua - COD	Other Species
Gadus ogac - GRC	Other Species
Gadus spp - CDZ	Other Species
Gafrarium dispar - GFD	Other Species
Gafrarium divaricatum - GFK	Other Species
Gafrarium pectinatum - GFP	Other Species
Gafrarium tumidum - GFJ	Other Species
Gagata cenia - GGE	Other Species
Gagata gagata - GGA	Other Species
Gaidropsarus argentatus - GDT	Other Species

Gaidropsarus biscayensis - GGY	Other Species
Gaidropsarus ensis - GDE	Other Species
Gaidropsarus macrophthalmus - GGR	Other Species
Gaidropsarus spp - ROL	Other Species
Galatea paradoxa - GLX	Other Species
Galatheididae - LOQ	Other Species
Galaxias brevipinnis - GGB	Other Species
Galaxias cleaveri - GGC	Other Species
Galaxias fasciatus - GGF	Other Species
Galaxias maculatus - GGM	Other Species
Galaxias postvectis - GGP	Other Species
Galaxias vulgaris - GGV	Other Species
Galaxias zebratus - GGZ	Other Species
Galeichthys feliceps - GAT	Other Species
Galeichthys peruvianus - GYP	Other Species
Galene bispinosa - GAK	Other Species
Galeocerdo cuvier - TIG	Other Species
Galeoides decadactylus - GAL	Other Species
Galeus arae - GAA	Other Species
Galeus boardmani - GAB	Other Species
Galeus eastmani - GAE	Other Species
Galeus longirostris - GAO	Other Species
Galeus murinus - GAM	Other Species
Galeus nipponensis - GAN	Other Species
Galeus piperatus - GAP	Other Species
Galeus polli - GAQ	Other Species
Galeus sauteri - GAI	Other Species
Galeus schultzi - GAH	Other Species
Galeus spp - GAU	Other Species
Gambusia affinis - GSF	Other Species
Gambusia echeagarayi - GSR	Other Species
Gammogobius steinitzi - GOZ	Other Species
Gardinoseris planulata - GQP	Other Species
Gargariscus prionocephalus - GGI	Other Species
Gari elongata - GQE	Other Species
Gari minor - GQM	Other Species
Gari squamosa - GJQ	Other Species
Gari togata - GJT	Other Species
Gari truncata - GJU	Other Species
Garra dembeensis - GRD	Other Species
Garra ghorensis - GRG	Other Species
Garra gotyla - GRT	Other Species
Garra lamta - GRK	Other Species
Garra mullya - GRU	Other Species
Garra rufa - GRR	Other Species
Garra tibanica - GRI	Other Species
Gasterochisma melampus - BUK	Other Species
Gasteropelecus levis - GGL	Other Species
Gasterosteus aculeatus - GTA	Other Species
Gasterosteus crenobiontus - GUO	Other Species
Gasterosteus spp - SKB	Other Species
Gasterosteus wheatlandi - GUW	Other Species
Gastrocyathus gracilis - GYG	Other Species
Gastrocymba quadriradiata - GYQ	Other Species
Gastromyzon borneensis - GSB	Other Species
Gastropoda - GAS	Other Species
Gastropsetta frontalis - GPF	Other Species
Gastroscyphus hectoris - GYS	Other Species
Gavialiceps taeniola - MGT	Other Species
Gavialis gangeticus - GVG	Other Species
Gazza minuta - GZM	Other Species
Gecarcinus malpilensis - GKM	Other Species
Gecarcinus planatus - GKP	Other Species
Gecarcinus quadratus - GKQ	Other Species
Gecarcoidea lalandii - GED	Other Species

Gelanoglanis stroudi - GGS	Other Species
Gelidiella acerosa - GJO	Other Species
Gelidium amansii - GDY	Other Species
Gelidium chilense - GDH	Other Species
Gelidium corneum - GEQ	Other Species
Gelidium johnstonii - GJJ	Other Species
Gelidium lingulatum - GDK	Other Species
Gelidium madascariense - GEW	Other Species
Gelidium pusillum - GJP	Other Species
Gelidium rex - GDY	Other Species
Gelidium spp - GEL	Other Species
Gempylidae - GEP	Other Species
Gempylus serpens - GES	Other Species
Genicanthus bellus - GEB	Other Species
Genicanthus spinus - GEI	Other Species
Genidens genidens - GEG	Other Species
Genioliparis lindbergi - ZGL	Other Species
Genyagnus monopterygius - UGM	Other Species
Genyatremus luteus - GEU	Other Species
Genyochromis mento - GCN	Other Species
Genyomyrus donnyi - OMG	Other Species
Genyonemus lineatus - KIC	Other Species
Genypteris blacodes - CUS	Other Species
Genypteris capensis - KCP	Other Species
Genypteris chilensis - CUC	Other Species
Genypteris maculatus - CUB	Other Species
Genypteris spp - CEX	Other Species
Geophagus brasiliensis - GFA	Other Species
Geotria australis - LAE	Other Species
Gephyroberyx darwinii - GXW	Other Species
Gephyrochromis lawsi - GFL	Other Species
Gephyroglanis congicus - BGC	Other Species
Gerlachea australis - GEA	Other Species
Gerreidae - GDJ	Other Species
Gerres abbreviatus - GEV	Other Species
Gerres cinereus - GEN	Other Species
Gerres filamentosus - GEF	Other Species
Gerres nigri - GEZ	Other Species
Gerres oblongus - GEO	Other Species
Gerres oyena - GEJ	Other Species
Gerres poietii - GET	Other Species
Gerres setifer - GEH	Other Species
Gerres spp - MOJ	Other Species
Geryon quinquedens - CRR	Other Species
Geryon spp - GER	Other Species
Geryonidae - GEY	Other Species
Geukensia demissa - GKD	Other Species
Gibberichthys latifrons - GBT	Other Species
Gibbonsia elegans - GBE	Other Species
Gigantactis elsmanni - GGN	Other Species
Gigantias immaculatus - GGJ	Other Species
Gigantura chuni - GGH	Other Species
Gigartina skottsbergii - GJK	Other Species
Gigartina spp - GIG	Other Species
Gila atraria - GIA	Other Species
Gila bicolor - GIB	Other Species
Gila cypha - GIC	Other Species
Gila elegans - GIE	Other Species
Gila nigrescens - GIN	Other Species
Gila robusta - GIR	Other Species
Gilbertolus alatus - GIU	Other Species
Gilchristella aestuarius - CGR	Other Species
Gillellus arenicola - GIO	Other Species
Gillichthys mirabilis - GCI	Other Species
Gilloblennius abditus - GID	Other Species

Ginglymostoma brevicaudatum - ORX	Other Species
Ginglymostoma cirratum - GNC	Other Species
Ginglymostoma spp - GNG	Other Species
Ginsburgellus novemlineatus - GIV	Other Species
Girardinichthys multiradiatus - GGT	Other Species
Girardinus creolus - GIL	Other Species
Girella nigricans - GIQ	Other Species
Girella simplicidens - GIM	Other Species
Girella tricuspidata - GIY	Other Species
Gladioglanis machadoi - GDM	Other Species
Gladiogobius ensifer - GLF	Other Species
Glanapteryx anguilla - GXU	Other Species
Glanidium albescens - GDA	Other Species
Glaniopsis denudata - GLE	Other Species
Glaucanome virens - GKV	Other Species
Glaucosoma hebraicum - GLH	Other Species
Glaucosoma scapulare - GLU	Other Species
Globicephala macrorhynchus - SHW	Other Species
Globicephala melas - PIW	Other Species
Globicephala spp - GLO	Other Species
Gloripallium pallium - GLQ	Other Species
Glossamia gjellerupi - GSG	Other Species
Glossanodon semifasciatus - DES	Other Species
Glossogobius biocellatus - GBI	Other Species
Glossogobius giurus - GOU	Other Species
Glossolepis incisus - GII	Other Species
Glycera dibranchiata - GLD	Other Species
Glycymeris gigantea - GKG	Other Species
Glycymeris maculata - GKU	Other Species
Glycymeris ovata - GKO	Other Species
Glycymeris reevei - GCV	Other Species
Glycymeris scripta - GKR	Other Species
Glycymeris undata - GCD	Other Species
Glycymeris violacenscens - GCC	Other Species
Glycymeris vovan - GLV	Other Species
Glyphis gangeticus - CGA	Other Species
Glyphis glyphis - CGG	Other Species
Glyphocrangon alata - GFT	Other Species
Glyphocrangon sicaria - GFI	Other Species
Glyphocrangon spinulosa - GFS	Other Species
Glyphocrangon vicaria - GFC	Other Species
Glyphoglossus molossus - GFO	Other Species
Glyphus marsupialis - GFU	Other Species
Glyptauchen insidiator - TGI	Other Species
Glyptocephalus cynoglossus - WIT	Other Species
Glyptocephalus kitaharai - TKA	Other Species
Glyptocephalus zachirus - GLZ	Other Species
Glyptoparus jugularis - GLJ	Other Species
Glyptophidium japonicum - OGJ	Other Species
Glyptosternon maculatum - GYM	Other Species
Glyptothorax alaknandi - GXA	Other Species
Gnathanacanthus goetzei - GGO	Other Species
Gnathanodon speciosus - GLT	Other Species
Gnathobagrus depressus - BGD	Other Species
Gnathocharax steindachneri - GXS	Other Species
Gnathochromis permaxillaris - GNX	Other Species
Gnathodentex aureolineatus - GXR	Other Species
Gnatholepis anjerensis - GTC	Other Species
Gnathonemus petersii - OMH	Other Species
Gnathophis nystromi - CGN	Other Species
Gnathopogon caerulescens - GNA	Other Species
Gnathopogon elongatus - GNE	Other Species
Gobiesox adustus - GXD	Other Species
Gobiidae - FGX	Other Species
Gobiidae - GPA	Other Species

Gobio albipinnatus - GOP	Other Species
Gobio gobio - GOG	Other Species
Gobiobotia breviparba - GOR	Other Species
Gobiocichla ethelwynnae - GOW	Other Species
Gobiodon acicularis - GOL	Other Species
Gobioides ansorgii - GSN	Other Species
Gobiomorphus breviceps - GBV	Other Species
Gobiomorus dormitor - GBD	Other Species
Gobionellus atripinnis - GBP	Other Species
Gobiopsis aporia - GOI	Other Species
Gobiopterus brachypterus - GOY	Other Species
Gobiosoma bosci - GSI	Other Species
Gobitrichinotus radiocularis - GOD	Other Species
Gobius niger - GBN	Other Species
Gobius spp - GOB	Other Species
Gobius strictus - GTR	Other Species
Gobiusculus flavescens - GBF	Other Species
Gobulus crescentalis - GBK	Other Species
Goeldiella eques - GDQ	Other Species
Gogolia filewoodi - TGF	Other Species
Gollum attenuatus - CPG	Other Species
Gomphina aequilatera - GFQ	Other Species
Gomphosus varius - GFV	Other Species
Gonatopsis borealis - GTE	Other Species
Gonatopsis makko - GTK	Other Species
Gonatus fabricii - GTI	Other Species
Gonatus madokai - GTJ	Other Species
Gonatus middendorffi - GTD	Other Species
Gonatus onyx - GTY	Other Species
Gonatus steenstrupi - GTP	Other Species
Gonialosa manmina - CGI	Other Species
Gonialosa modesta - CGD	Other Species
Gonichthys barnesi - GCB	Other Species
Gonioplectrus hispanus - GOH	Other Species
Goniopsis pelii - GPJ	Other Species
Goniopsis pulchra - GIK	Other Species
Gonorynchus gonorynchus - GGG	Other Species
Gonostoma bathyphilum - GSY	Other Species
Gonostoma denudatum - GSD	Other Species
Gonostoma elongatum - GSL	Other Species
Gonostomatidae - BRI	Other Species
Goodea atripinnis - GOT	Other Species
Gordiichthys irretitus - AOG	Other Species
Gorgasia maculata - CGU	Other Species
Gorgoniidae - GGW	Other Species
Gorogobius nigricinctus - GOJ	Other Species
Goslinia platynema - GNP	Other Species
Gracila albomarginata - GCA	Other Species
Gracilaria arcuata - GKC	Other Species
Gracilaria chilensis - GCH	Other Species
Gracilaria edulis - GKI	Other Species
Gracilaria euchemoides - GKH	Other Species
Gracilaria salicornia - GKK	Other Species
Gracilaria spinigera - GJX	Other Species
Gracilaria spp - GLS	Other Species
Gracilaria textorii - GCW	Other Species
Gracilaria veleroae - GCO	Other Species
Gracilopterygion bapturnum - GBU	Other Species
Grahamichthys radiata - GHR	Other Species
Grahamina capito - GHC	Other Species
Gamma loreto - GML	Other Species
Grammatobothus polyophthalmus - GRH	Other Species
Grammatonotus crosnieri - GMC	Other Species
Grammatorcynus bicarinatus - SHM	Other Species
Grammatorcynus bilineatus - DBM	Other Species

Grammatostomias flagellibarba - GMF	Other Species
Grammatotria lemairii - GRJ	Other Species
Grammicolepis brachiusculus - GMG	Other Species
Grammistes sexlineatus - GSE	Other Species
Grammistops ocellatus - GMA	Other Species
Grammonoides opisthodon - GMO	Other Species
Grammonus ater - GMT	Other Species
Grammonus diagrammus - BPS	Other Species
Grammoplites gruvelli - GMU	Other Species
Grammoplites suppositus - GMK	Other Species
Grapsus albolineatus - GUJ	Other Species
Grapsus grapsus - GSQ	Other Species
Grapsus tenuicrustatus - GPK	Other Species
Grasseichthys gabonensis - KGA	Other Species
Greenwoodochromis bellcrossi - GWB	Other Species
Guavina guavina - GUV	Other Species
Gudusia chapra - CGH	Other Species
Guentheridia formosa - GDF	Other Species
Guentherus altivela - AGA	Other Species
Guianacara oelemariensis - GUE	Other Species
Gulaphallus bikolanus - GUK	Other Species
Gunnellichthys curiosus - GLK	Other Species
Gunterichthys longipenis - GTL	Other Species
Gurgesiella atlantica - RGA	Other Species
Gurgesiella sibogae - RGS	Other Species
Gvozdarus svetovidovi - GZV	Other Species
Gymnachirus melas - GHM	Other Species
Gymnallabes alvarezi - GYV	Other Species
Gymnammodytes capensis - GMP	Other Species
Gymnapistes marmoratus - TGR	Other Species
Gymnapogon africanus - GNF	Other Species
Gymnarchus niloticus - OGN	Other Species
Gymneleotris seminudus - GMD	Other Species
Gymnelopsis brashnikovi - GYK	Other Species
Gymnelus hemifasciatus - GHE	Other Species
Gymnetrus russelii - RGR	Other Species
Gymnocaesio gymnoptera - GMY	Other Species
Gymnocanthus herzensteini - GMH	Other Species
Gymnocephalus acerinus - GYU	Other Species
Gymnocephalus baloni - GYL	Other Species
Gymnocephalus cernuus - ACC	Other Species
Gymnocephalus schraetser - GYZ	Other Species
Gymnochanda filamentosa - GCF	Other Species
Gymnocharacinus bergii - GYE	Other Species
Gymnoclinus cristulatus - GMI	Other Species
Gymnocorymbus ternetzi - GYT	Other Species
Gymnocranium euanus - GMQ	Other Species
Gymnocranium frenatus - GME	Other Species
Gymnocranium grandoculis - GMW	Other Species
Gymnocranium griseus - GMR	Other Species
Gymnocranium spp - LBR	Other Species
Gymnocrotaphus curvidens - GMV	Other Species
Gymnocypris biswasi - GYW	Other Species
Gymnodraco acuticeps - GDR	Other Species
Gymnogeophagus balzanii - GMZ	Other Species
Gymnogobius raninus - GMN	Other Species
Gymnogongrus furcellatus - GKF	Other Species
Gymnogongrus griffithsiae - YGF	Other Species
Gymnogongrus spp - YGN	Other Species
Gymnogongrus tenuis - YGJ	Other Species
Gymnomuraena zebra - AMO	Other Species
Gymnorhamphichthys hypostomus - GYH	Other Species
Gymnosarda unicolor - DOT	Other Species
Gymnoscopelus bolini - GYB	Other Species
Gymnoscopelus braueri - GYR	Other Species

Gymnoscopelus fraseri - GYF	Other Species
Gymnoscopelus hintonoides - GYJ	Other Species
Gymnoscopelus nicholsi - GYN	Other Species
Gymnoscopelus opisthopterus - GYO	Other Species
Gymnoscopelus spp - GYY	Other Species
Gymnothorax dovii - AMV	Other Species
Gymnothorax flavimarginatus - AMG	Other Species
Gymnothorax funebris - AMI	Other Species
Gymnothorax maderensis - AGD	Other Species
Gymnothorax meleagris - AGT	Other Species
Gymnothorax mordax - AGX	Other Species
Gymnothorax moringa - AGG	Other Species
Gymnothorax ocellatus - AMW	Other Species
Gymnothorax polygonius - AGI	Other Species
Gymnothorax porphyreus - AGY	Other Species
Gymnothorax pseudothyroideus - AGO	Other Species
Gymnothorax rueppelliae - AGU	Other Species
Gymnothorax undulatus - AMZ	Other Species
Gymnothorax vicinus - AMT	Other Species
Gymnotus carapo - GYC	Other Species
Gymnotus pantherinus - AGH	Other Species
Gymnura australis - RGU	Other Species
Gymnura crebripunctata - RGC	Other Species
Gymnura japonica - RGJ	Other Species
Gymnura marmorata - RGM	Other Species
Gymnura micrura - RGI	Other Species
Gymnura poecilura - RGP	Other Species
Gymnura spp - RBY	Other Species
Gymnura tentaculata - RGT	Other Species
Gymnura zonura - RGZ	Other Species
Gyrinocheilus aymonieri - GYA	Other Species
Gyrinomimus andriashevi - GYD	Other Species
Hadropareia middendorffii - HDI	Other Species
Hadropeneaeus lucasii - HDS	Other Species
Hadropogonichthys lindbergi - HDL	Other Species
Haemomaster venezuelae - HMV	Other Species
Haemulidae (=Pomadasyidae) - GRX	Other Species
Haemulon album - HLU	Other Species
Haemulon aurolineatum - HLL	Other Species
Haemulon bonariense - HLO	Other Species
Haemulon carbonarium - HLC	Other Species
Haemulon flaviguttatus - HLF	Other Species
Haemulon flavolineatum - HLV	Other Species
Haemulon macrostoma - HLS	Other Species
Haemulon maculicauda - HLD	Other Species
Haemulon melanurum - HLH	Other Species
Haemulon parra - HLP	Other Species
Haemulon plumieri - HLI	Other Species
Haemulon sciurus - HHI	Other Species
Haemulon scudderii - HHD	Other Species
Haemulon sexfasciatum - HHX	Other Species
Haemulon steindachneri - HHE	Other Species
Halaelurus alcocki - HAA	Other Species
Halaelurus boesemani - HAB	Other Species
Halaelurus buergeri - HAE	Other Species
Halaelurus canescens - HAN	Other Species
Halaelurus dawsoni - HAO	Other Species
Halaelurus hispidus - HAH	Other Species
Halaelurus immaculatus - HAV	Other Species
Halaelurus lineatus - HAY	Other Species
Halaelurus lutarius - HAG	Other Species
Halaelurus natalensis - HAK	Other Species
Halaelurus quagga - HAQ	Other Species
Halargyreus johnsonii - MHJ	Other Species
Haletta semifasciata - HEW	Other Species

Halicampus brocki - HBK	Other Species
Halichoeres adustus - HJA	Other Species
Halichoeres leucoxanthus - HJX	Other Species
Halichoerus grypus - SEG	Other Species
Halicmetus reticulatus - HLR	Other Species
Halidesmus coccus - HDC	Other Species
Halieutaea brevicauda - HLB	Other Species
Halieutaea maorias - BTF	Other Species
Halieutichthys aculeatus - HLA	Other Species
Halieutopsis micropus - HLM	Other Species
Haliichthys taeniophorus - HYF	Other Species
Halimochirurgus alcocki - HHK	Other Species
Halimuraena hexagonata - HMM	Other Species
Halimuraenoides isostigma - HMS	Other Species
Haliophis aethiopus - HLE	Other Species
Haliotis asinina - LIY	Other Species
Haliotis assimilis - HTW	Other Species
Haliotis corrugata - HJV	Other Species
Haliotis cracherodii - HAZ	Other Species
Haliotis discus - ABJ	Other Species
Haliotis diversicolor - ABM	Other Species
Haliotis fulgens - HRW	Other Species
Haliotis gigantea - ABG	Other Species
Haliotis glabra - LGX	Other Species
Haliotis midae - ABP	Other Species
Haliotis ovina - LGW	Other Species
Haliotis planata - LQQ	Other Species
Haliotis rubra - ABR	Other Species
Haliotis rufescens - ABF	Other Species
Haliotis sorenseni - HSW	Other Species
Haliotis spp - ABX	Other Species
Haliotis varia - LQW	Other Species
Haliporoides diomedea - HJD	Other Species
Haliporoides sibogae - JAQ	Other Species
Haliporoides spp - KNI	Other Species
Haliporoides triarthrus - KNS	Other Species
Halobaena caerulea - HBE	Other Species
Halocynthia roretzi - HYZ	Other Species
Halomitra pileus - HQQ	Other Species
Halophryne diemensis - BHM	Other Species
Halosauropsis macrochir - NHH	Other Species
Halosaurus ovenii - NHU	Other Species
Halosaurus pectoralis - NHP	Other Species
Halymenia dilatata - YMD	Other Species
Hampala dispar - HMD	Other Species
Hampala macrolepidota - HML	Other Species
Hanleya hanleyi - NYN	Other Species
Hannia greenwayi - HNW	Other Species
Hapalogenys mucronatus - HGM	Other Species
Haploblepharus edwardsii - HPE	Other Species
Haploblepharus fuscus - HPP	Other Species
Haploblepharus pictus - HPP	Other Species
Haplochromis acidens - HCK	Other Species
Haplochromis burtoni - HIR	Other Species
Haplochromis desfontainii - HID	Other Species
Haplochromis nyererei - HRY	Other Species
Haplochromis spp - CIM	Other Species
Haplocylix littoreus - GXL	Other Species
Haplomacrourus nudirostris - HLN	Other Species
Haplophryne mollis - HPL	Other Species
Haplotaxodon microlepis - HXI	Other Species
Hara hara - HRH	Other Species
Harengula clupeola - HCC	Other Species
Harengula humeralis - HCU	Other Species
Harengula jaguana - HCG	Other Species

Harengula spp - SAS	Other Species
Harengula thrissina - HCT	Other Species
Harpa articularis - HRQ	Other Species
Harpa harpa - HRX	Other Species
Harpa major - HBM	Other Species
Harpadon nehereus - BUC	Other Species
Harpagifer antarcticus - HGW	Other Species
Harpagifer bispinis - HGI	Other Species
Harpagifer georgianus - HBG	Other Species
Harpiosquilla harpax - HQH	Other Species
Harpiosquilla raphidea - HQR	Other Species
Harpovoluta charcoti - HVC	Other Species
Harriotta haeckeli - HCH	Other Species
Harriotta raleighana - HCR	Other Species
Harriotta spp - HAR	Other Species
Harttia gracilis - HTG	Other Species
Harttiella crassicauda - HTC	Other Species
Harvella vitrea - HVV	Other Species
Hasemania melanura - HSM	Other Species
Hassar affinis - HSA	Other Species
Hastula hectica - ULH	Other Species
Hatcheria macraei - HTM	Other Species
Haustellum chrysostoma - UTH	Other Species
Haustellum donmoorei - UTD	Other Species
Haustellum haustellum - UUU	Other Species
Haustellum messorius - UTS	Other Species
Haustellum recurvirostris - UUR	Other Species
Hazeus otakii - HZO	Other Species
Helcogramma aquilum - HCQ	Other Species
Helcogrammoides antarcticus - HGT	Other Species
Helicolenus percoides - HFR	Other Species
Helicolenus spp - ROK	Other Species
Helicophagus typus - HPT	Other Species
Heliopora coerulea - HKQ	Other Species
Helogenes castaneus - HGA	Other Species
Helostoma temminckii - FGO	Other Species
Hemanthias aureorubens - HNE	Other Species
Hemerocoetes artus - HRO	Other Species
Hemerorhinus opici - AOH	Other Species
Hemiancistrus braueri - HMB	Other Species
Hemibagrus baramensis - BHB	Other Species
Hemibarbus labeo - HME	Other Species
Hemibates stenosoma - HBS	Other Species
Hemibrycon dentatus - HBD	Other Species
Hemicaranx amblyrhynchus - HXM	Other Species
Hemicaranx bicolor - HXB	Other Species
Hemicaranx leucurus - HXL	Other Species
Hemicaranx zelotes - HXZ	Other Species
Hemicetopsis candiru - HMA	Other Species
Hemichromis bimaculatus - HJB	Other Species
Hemichromis fasciatus - HJF	Other Species
Hemiculter leucisculus - HMU	Other Species
Hemidonax donaciformis - HXD	Other Species
Hemidoras morrisi - HDM	Other Species
Hemiemblemaria simulus - HBI	Other Species
Hemigaleus microstoma - HEH	Other Species
Hemiglyphidodon plagiometopon - HGP	Other Species
Hemigobius bleekeri - HGE	Other Species
Hemigrammocapoeta kemali - HMK	Other Species
Hemigrammocharax angolensis - HXA	Other Species
Hemigrammocypripis lini - HMI	Other Species
Hemigrammopetersius barnardi - HGB	Other Species
Hemigrammus caudovittatus - HGC	Other Species
Hemigrammus rodwayi - HGR	Other Species
Hemigrammus unilineatus - HGU	Other Species

Hemigymnus fasciatus - HGF	Other Species
Hemilepidotus jordani - HPJ	Other Species
Hemimyzon formosanum - HMO	Other Species
Heminodus japonicus - HNJ	Other Species
Hemiodopsis gracilis - HDG	Other Species
Hemiodus ocellatus - HDO	Other Species
Hemipimelodus bicolor - HPB	Other Species
Hemipristis elongata - HEE	Other Species
Hemipsilichthys cameroni - HPC	Other Species
Hemiramphus balao - BHA	Other Species
Hemiramphus brasiliensis - BAL	Other Species
Hemiramphus marginatus - HHM	Other Species
Hemiramphus spp - HAX	Other Species
Hemirhamphodon chrysopunctatus - HHC	Other Species
Hemiscyllium freycineti - ORF	Other Species
Hemiscyllium hallstromi - ORK	Other Species
Hemiscyllium ocellatum - ORN	Other Species
Hemiscyllium strahani - ORQ	Other Species
Hemiscyllium trispeculare - ORW	Other Species
Hemisilurus heterorhynchus - HHT	Other Species
Hemisorubim platyrhynchus - HBY	Other Species
Hemisquilla ensigera - HQE	Other Species
Hemistichodus lootensi - HMT	Other Species
Hemitaeniochromis urotaenia - HJU	Other Species
Hemitaenichthys polylepis - HTJ	Other Species
Hemitalapia oxyrhyncha - HEX	Other Species
Hemitremia flammea - HMF	Other Species
Hemitriakis japonica - THJ	Other Species
Hemitriakis leucoperiptera - THL	Other Species
Hemitripteris villosus - HEV	Other Species
Henicorhynchus caudimaculatus - HNC	Other Species
Heniochus acuminatus - HNM	Other Species
Hepatus gronovii - HGV	Other Species
Hepatus kossmanni - HFK	Other Species
Hepatus lineatus - HFL	Other Species
Hepatus pudibundus - HUY	Other Species
Hephaestus fuliginosus - HFG	Other Species
Hepsetus odoe - HED	Other Species
Heptacarpus brevisrostris - HTB	Other Species
Heptacarpus futilirostris - HFU	Other Species
Heptacarpus geniculatus - HUG	Other Species
Heptacarpus pandaloides - HSQ	Other Species
Heptapterus mustelinus - HPM	Other Species
Heraldia nocturna - HRU	Other Species
Herklotsichthys dispilonotus - HKD	Other Species
Herklotsichthys gotoi - HKG	Other Species
Herklotsichthys lossei - HKL	Other Species
Herklotsichthys quadrimaculat. - HES	Other Species
Hermosilla azurea - HRZ	Other Species
Heros appendiculatus - HRP	Other Species
Herotilapia multispinosa - HRT	Other Species
Herpetoichthys fossatus - AOF	Other Species
Herwigia krefftii - AEK	Other Species
Hesperoleucus symmetricus - HSY	Other Species
Heterandria attenuata - HTA	Other Species
Heteroleotris apora - HJP	Other Species
Heteristius cinctus - HUI	Other Species
Heterobranchus bidorsalis - HEB	Other Species
Heterobranchus longifiliis - HEL	Other Species
Heterocarpoides levicarina - HKV	Other Species
Heterocarpus affinis - HQF	Other Species
Heterocarpus dorsalis - HKI	Other Species
Heterocarpus ensifer - HKF	Other Species
Heterocarpus gibbosus - HKJ	Other Species
Heterocarpus hayashii - HKY	Other Species

Heterocarpus hostilis - HQO	Other Species
Heterocarpus laevigatus - HKT	Other Species
Heterocarpus parvispina - HQV	Other Species
Heterocarpus reedi - CHS	Other Species
Heterocarpus sibogae - HPQ	Other Species
Heterocarpus tricarinatus - HTQ	Other Species
Heterocarpus vicarius - HUV	Other Species
Heterocarpus woodmasoni - HPW	Other Species
Heterochromis multidens - HRI	Other Species
Heteroclinus roseus - HUE	Other Species
Heteroconger hassi - ACS	Other Species
Heteroconger longissimus - ACL	Other Species
Heterodonax pacificus - HXF	Other Species
Heterodontiformes - HDQ	Other Species
Heterodontus francisci - HEF	Other Species
Heterodontus galeatus - HEG	Other Species
Heterodontus japonicus - HEJ	Other Species
Heterodontus mexicanus - HEM	Other Species
Heterodontus portusjacksoni - HEK	Other Species
Heterodontus quoyi - HEQ	Other Species
Heterodontus ramalheira - HEA	Other Species
Heterodontus zebra - HEZ	Other Species
Heteromormyrus pauciradiatus - OMY	Other Species
Heteromycteris capensis - HMP	Other Species
Heteromycteris japonica - HJO	Other Species
Heteronarce garmani - TNH	Other Species
Heteronarce mollis - TNM	Other Species
Heterophotus ophistoma - HTO	Other Species
Heteroplopomus barbatus - HUB	Other Species
Heteropneustes fossilis - HTF	Other Species
Heteropriacanthus cruentatus - HTU	Other Species
Heteroschismoides callithrix - HMX	Other Species
Heteroscyllium colcloughi - OBH	Other Species
Heteroscymnoides marleyi - HYY	Other Species
Heterotis niloticus - HTN	Other Species
Heterotis spp - HTT	Other Species
Hexagrammos otakii - HXO	Other Species
Hexanchiformes - HXW	Other Species
Hexanchus nakamurai - HXN	Other Species
Hexaplex ambiguus - HXJ	Other Species
Hexaplex angularis - HXR	Other Species
Hexaplex cichoreum - HXH	Other Species
Hexaplex nigrilus - HXU	Other Species
Hexaplex princeps - HXK	Other Species
Hexaplex radiax - HXX	Other Species
Hexatrygon bickelli - HHB	Other Species
Hexatrygon longirostra - HHL	Other Species
Hiatula chinensis - HUQ	Other Species
Hildadoras bolivarensis - HDB	Other Species
Hilsa kelee - HIX	Other Species
Himantalia elongata - HLZ	Other Species
Himantolophus albinares - HIE	Other Species
Himantura alcockii - DHK	Other Species
Himantura bleekeri - DHB	Other Species
Himantura chaophraya - DHC	Other Species
Himantura draco - DHD	Other Species
Himantura fai - DHF	Other Species
Himantura fluviatilis - DHU	Other Species
Himantura gerrardi - DHG	Other Species
Himantura granulata - DHR	Other Species
Himantura imbricata - DHM	Other Species
Himantura jenkinsii - DHJ	Other Species
Himantura krempfi - DHE	Other Species
Himantura marginata - DHN	Other Species
Himantura oxyrhynchus - DHX	Other Species

Himantura pacifica - DHP	Other Species
Himantura schmardae - DHH	Other Species
Himantura signifer - DHS	Other Species
Himantura toshi - DHT	Other Species
Himantura undulata - DHL	Other Species
Himantura walga - DHW	Other Species
Hime japonicus - HIJ	Other Species
Hinnites giganteus - INQ	Other Species
Hintonia candens - HIA	Other Species
Hiodon tergisus - OHA	Other Species
Hippa pacifica - HJK	Other Species
Hippa strigillata - HIQ	Other Species
Hippichthys cyanospilus - HCY	Other Species
Hippocampus brachyrhynchus - HPY	Other Species
Hippocampus hippocampus - HPH	Other Species
Hippocampus ramulosus - HPI	Other Species
Hippocampus spp - HIC	Other Species
Hippoglossina macrops - HGO	Other Species
Hippoglossina stomata - HJS	Other Species
Hippoglossoides dubius - HGD	Other Species
Hippoglossoides elassodon - FTS	Other Species
Hippoglossoides platessoides - PLA	Other Species
Hippoglossus hippoglossus - HAL	Other Species
Hippoglossus stenolepis - HAP	Other Species
Hippopotamyrus discorhynchus - OMP	Other Species
Hippopus hippopus - HIP	Other Species
Hippopus porcellanus - HJQ	Other Species
Hipposcarus harid - HJH	Other Species
Hippospongia lachne - HGH	Other Species
Hirculops cornifer - HUF	Other Species
Hirundichthys affinis - FFV	Other Species
Hispidoberyx ambagiosus - HXG	Other Species
Histiobranchus bathybius - HIB	Other Species
Histiodraco velifer - HIV	Other Species
Histiogamphelus cristatus - HSI	Other Species
Histiophryne bougainvilli - HIO	Other Species
Histiopterus typus - HIT	Other Species
Histioteuthis corona - HQC	Other Species
Histioteuthis dofleini - HQL	Other Species
Histrio histrio - HIH	Other Species
Hito taytayensis - HTY	Other Species
Hobbseus attenuatus - HBT	Other Species
Holacanthus clarionensis - HLK	Other Species
Holanthias borbonius - HNB	Other Species
Holapogon maximus - HGX	Other Species
Holcomycteronus aequatoris - OHE	Other Species
Hollardia hollardi - HDJ	Other Species
Holocentridae - HCZ	Other Species
Holocentrus ascensionis - HOO	Other Species
Hologymnosus annulatus - HGN	Other Species
Holohalaelurus punctatus - HOP	Other Species
Holohalaelurus regani - HOR	Other Species
Holoshesthes pequiria - HSP	Other Species
Holothuria atra - HFA	Other Species
Holothuria coluber - HHW	Other Species
Holothuria edulis - HFE	Other Species
Holothuria fuscogilva - HFF	Other Species
Holothuria fuscopunctata - HOZ	Other Species
Holothuria impatiens - HFI	Other Species
Holothuria leucospilota - HFQ	Other Species
Holothuria nobilis - HFN	Other Species
Holothuria scabra - HFC	Other Species
Holothurioidea - CUX	Other Species
Holtbyrnia anomala - PHN	Other Species
Homaloptera bilineata - HOI	Other Species

Homarus americanus - LBA	Other Species
Homarus capensis - HCW	Other Species
Homarus spp - LBS	Other Species
Homodiaetus anisitsi - HMN	Other Species
Homostolus acer - OHR	Other Species
Hoplarchus psittacus - HOJ	Other Species
Hoplerythrinus unitaeniatus - HPU	Other Species
Hoplias aimara - HOA	Other Species
Hoplichthys acanthopleurus - HCP	Other Species
Hoplichthys spp - HBX	Other Species
Hoplobrotula gnathopus - OHG	Other Species
Hoplodoras ramirezi - HDZ	Other Species
Hoplolatilus chlupatyi - HLY	Other Species
Hoplolatilus starcki - HPK	Other Species
Hoplomyzon atrizona - HPZ	Other Species
Hoplopagrus guntherii - HLG	Other Species
Hoplosebastes armatus - HST	Other Species
Hoplosternum littorale - HSR	Other Species
Hoplostethus atlanticus - ORY	Other Species
Hoplotilapia retrodens - HTD	Other Species
Hoplunnis diomedianus - NHD	Other Species
Horabagrus brachysoma - BHO	Other Species
Horadandia atukorali - HRA	Other Species
Horaglanis krishnai - HGK	Other Species
Horaichthys setnai - HHS	Other Species
Howella brodiei - HWB	Other Species
Hozukius emblemarius - HZE	Other Species
Hubbsina turneri - HUT	Other Species
Hucho hucho - HUC	Other Species
Hucho ishikawae - HUI	Other Species
Hucho perryi - HUP	Other Species
Huso dauricus - AHM	Other Species
Hyaloteuthis pelagica - HQI	Other Species
Hyas spp - MJW	Other Species
Hybognathus placitus - HBP	Other Species
Hydroclathrus clathrurus - YDL	Other Species
Hydrocynus forskalii - HCF	Other Species
Hydrocynus vittatus - HCV	Other Species
Hydrolagus affinis - CYA	Other Species
Hydrolagus africanus - CYF	Other Species
Hydrolagus alberti - CYL	Other Species
Hydrolagus barbouri - CYB	Other Species
Hydrolagus colliei - RAT	Other Species
Hydrolagus deani - CYD	Other Species
Hydrolagus eidolon - CYI	Other Species
Hydrolagus lemures - CYS	Other Species
Hydrolagus mirabilis - CYH	Other Species
Hydrolagus mitsukurii - CYX	Other Species
Hydrolagus novaezealandiae - CYV	Other Species
Hydrolagus ogilbyi - CYJ	Other Species
Hydrolagus pallidus - CYZ	Other Species
Hydrolagus purpureus - CHV	Other Species
Hydrolagus spp - HYD	Other Species
Hydrolycus pectoralis - HYT	Other Species
Hydrophis cyanocinctus - YDK	Other Species
Hydrurga leptonyx - SLP	Other Species
Hylopanchax stictopleuron - HXS	Other Species
Hymenocera picta - YMP	Other Species
Hymenodora frontalis - YMF	Other Species
Hymenopenaeus aequalis - HMQ	Other Species
Hymenopenaeus doris - HUD	Other Species
Hytissa fisheri - YTQ	Other Species
Hytissa hyotis - YOH	Other Species
Hypentelium nigricans - HYN	Other Species
Hypergastromyzon eubranchus - HYE	Other Species

Hyperlophus vittatus - HPV	Other Species
Hyperoglyphe antarctica - BWA	Other Species
Hyperoglyphe bythites - HGY	Other Species
Hyperoodon ampullatus - BOW	Other Species
Hyperoodon planifrons - SRW	Other Species
Hyperopisus bebe - OMU	Other Species
Hyperoplus immaculatus - YEI	Other Species
Hyperprosopon anale - HRE	Other Species
Hyphessobrycon axelrodi - HSX	Other Species
Hyphessobrycon herbertaxelrodi - HSH	Other Species
Hycleurochilus aequipinnis - HYQ	Other Species
Hypnea boergesenii - YEB	Other Species
Hypnea charoides - YEH	Other Species
Hypnea chordacea - YND	Other Species
Hypnea cornuta - YNQ	Other Species
Hypnea japonica - YAY	Other Species
Hypnea pannosa - YAZ	Other Species
Hypnea saidana - YAD	Other Species
Hypnea spicifera - YAK	Other Species
Hypnea spinella - YAH	Other Species
Hypnea valentiae - YAX	Other Species
Hypnos monopterygium - TTP	Other Species
Hypoatherina barnesi - HYO	Other Species
Hypodoras forficulatus - HDF	Other Species
Hypodytes rubripinnis - HDU	Other Species
Hypogaleus hyugaensis - THH	Other Species
Hypogymnogobius xanthozona - HYX	Other Species
Hypomesus olidus - PSM	Other Species
Hypomesus pretiosus - SUS	Other Species
Hypophthalmichthys molitrix - SVC	Other Species
Hypophthalmichthys nobilis - BIC	Other Species
Hypophthalmichthys spp - HXP	Other Species
Hypophthalmus edentatus - HPN	Other Species
Hypoplectrodes huntii - HHN	Other Species
Hypoplectrus chlorurus - HCO	Other Species
Hypoplectrus nigricans - HNP	Other Species
Hypoplectrus unicolor - HUN	Other Species
Hypopleuron caninum - OHN	Other Species
Hypopomus artedi - HYR	Other Species
Hypopterus macropterus - HYK	Other Species
Hypoptopoma guianense - HPG	Other Species
Hypoptychus dybowskii - KLA	Other Species
Hypopygus lepturus - HYU	Other Species
Hyporhamphus affinis - HHA	Other Species
Hyporhamphus gilli - HHG	Other Species
Hyporhamphus ihi - HYI	Other Species
Hyporhamphus roberti - HHR	Other Species
Hyporhamphus sajori - HAJ	Other Species
Hyporhamphus snyderi - HHY	Other Species
Hyporhamphus unifasciatus - HHU	Other Species
Hypostomus affinis - HSF	Other Species
Hypostomus plecostomus - HSL	Other Species
Hypothalassia armata - HQA	Other Species
Hypsagonus quadricornis - HQD	Other Species
Hypselecara coryphaenoides - HSN	Other Species
Hypseleotris agilis - HYG	Other Species
Hypseleotris ejuncida - HYJ	Other Species
Hypselobarbus curmuca - HYC	Other Species
Hypselognathus horridus - HYH	Other Species
Hypsibarbus lagleri - HYL	Other Species
Hypsoblennius brevipinnis - HYV	Other Species
Hypsopanchax catenatus - HXE	Other Species
Hypsophrys nicaraguensis - HSG	Other Species
Hypsurus caryi - HUA	Other Species
Hypsypops rubicundus - HOD	Other Species

Hyracanthus bergi - HGG	Other Species
Hysterothrips traski - HSK	Other Species
Iago garricki - TIK	Other Species
Iago omanensis - TIO	Other Species
Ibacus alticrenatus - IBA	Other Species
Ibacus breviceps - IBB	Other Species
Ibacus brucei - IBR	Other Species
Ibacus ciliatus - IBC	Other Species
Ibacus novemdentatus - IBN	Other Species
Ibacus peronii - IBE	Other Species
Ibacus pubescens - IBQ	Other Species
Iberocypris palaciosi - IBP	Other Species
Icelinus burchami - IBU	Other Species
Icelus bicornis - IBI	Other Species
Ichthyapus acuticeps - AOX	Other Species
Ichthyoborus besse - IHB	Other Species
Ichthyocampus carce - IYC	Other Species
Ichthyococcus ovatus - IHO	Other Species
Ichthyoelephas humeralis - ICH	Other Species
Ichthyomyzon unicuspis - LAY	Other Species
Ichthyoscopus barbatus - UIB	Other Species
Icichthys australis - ICA	Other Species
Icosteus aenigmaticus - ICN	Other Species
Ictalurus australis - ICU	Other Species
Ictalurus balsanus - ICB	Other Species
Ictalurus dugesii - ICD	Other Species
Ictalurus furcatus - ITF	Other Species
Ictalurus lupus - ICL	Other Species
Ictalurus mexicanus - ICM	Other Species
Ictalurus ochoterenai - ICO	Other Species
Ictalurus pricei - ICP	Other Species
Ictalurus punctatus - ITP	Other Species
Ictalurus spp - CAF	Other Species
Ictiobus cyprinellus - BUB	Other Species
Ictiobus spp - BUF	Other Species
Idiacanthus fasciola - IDF	Other Species
Idiastion kyphos - IKY	Other Species
Idiophorhynchus andriashevi - IDA	Other Species
Idiolychnus urolampus - IYU	Other Species
Iguanodectes spilurus - IGS	Other Species
Iheringichthys labrosus - IHL	Other Species
Ijimaia dofleini - AID	Other Species
Iksokimia choii - IKC	Other Species
Ilisha africana - ILI	Other Species
Ilisha elongata - EIL	Other Species
Ilisha filigera - PIF	Other Species
Ilisha furthii - PIU	Other Species
Ilisha megaloptera - PIM	Other Species
Ilisha melastoma - PIE	Other Species
Ilisha pristigastroides - PIP	Other Species
Illex argentinus - SQA	Other Species
Illex illecebrosus - SQI	Other Species
Illex oxygonius - IXO	Other Species
Illex spp - ILL	Other Species
Ilucoetes fimbriatus - ILB	Other Species
Ilyodon furcidens - IYF	Other Species
Ilyopis brunneus - SIB	Other Species
Ilypnus gilberti - IYG	Other Species
Imparfinis mirini - IMM	Other Species
Incara multisquamatus - INM	Other Species
Indoreonectes evezardi - INE	Other Species
Indostomus paradoxus - IPX	Other Species
Inegocia japonica - IGJ	Other Species
Inermia vittata - IIV	Other Species
Inia geoffrensis - BOT	Other Species

Inimicus cuvieri - INU	Other Species
Inlecypriis auropurpureus - INA	Other Species
Inopsetta ischyra - INH	Other Species
Inpaichthys kerri - INK	Other Species
Invertebrata - INV	Other Species
Iodotropheus sprengerae - IDP	Other Species
Iotichthys phlegethontis - IOP	Other Species
Iphigenia altior - IFT	Other Species
Iphigenia brasiliiana - IFB	Other Species
Iphigenia delesserti - IFD	Other Species
Iphigenia laevigata - IFV	Other Species
Iphigenia rostrata - IFR	Other Species
Ipnops agassizii - IPZ	Other Species
Iracundus signifer - ICG	Other Species
Iranocichla hormuzensis - IRH	Other Species
Iranocypris typhlops - IRT	Other Species
Iriatherina weneri - IRW	Other Species
Iridaea cordata - IDC	Other Species
Iridaea spp - LGY	Other Species
Irolita waitii - RIW	Other Species
Irvineia orientalis - IVO	Other Species
Isacia conceptionis - GRP	Other Species
Isbrueckerichthys alipionis - IKA	Other Species
Ischadium recurvum - IHR	Other Species
Ischnochiton boogi - IKB	Other Species
Isichthys henryi - OMI	Other Species
Isistius brasiliensis - ISB	Other Species
Isistius plutodus - ISP	Other Species
Iso flosmaris - IFL	Other Species
Isocirrhitis sexfasciatus - ISX	Other Species
Isognomon alatus - IMA	Other Species
Isognomon ephippium - IGH	Other Species
Isognomon isognomon - IGQ	Other Species
Isognomon janus - IOJ	Other Species
Isognomon perna - IMP	Other Species
Isognomon recognitus - IMR	Other Species
Isogomphodon oxyrhynchus - CIO	Other Species
Isopisthus parvipinnis - ISA	Other Species
Isopisthus remifer - ISR	Other Species
Isopoda - ISH	Other Species
Isopsetta isolepis - ISI	Other Species
Isorineloricaria festae - ILF	Other Species
Isostichopus fuscus - JCF	Other Species
Istiblennius bellus - ISL	Other Species
Istigobius campbelli - ISM	Other Species
Istiophoridae - BIL	Other Species
Istiophorus platypterus - SFA	Other Species
Isurus paucus - LMA	Other Species
Isurus spp - MAK	Other Species
Ituglanis amazonicum - ITZ	Other Species
Ivindomyrus opdenboschi - OMV	Other Species
Jacquinothia edwardsii - JAJ	Other Species
Jania adhaerens - JNA	Other Species
Japonoconger africanus - ACJ	Other Species
Japonolaeops dentatus - JPD	Other Species
Jasus edwardsii - LOR	Other Species
Jasus frontalis - LOF	Other Species
Jasus lalandii - LBC	Other Species
Jasus novaehollandiae - JSN	Other Species
Jasus paulensis - JSP	Other Species
Jasus tristani - LBT	Other Species
Jasus verreauxi - LOG	Other Species
Jeboehlkia gladifer - JBG	Other Species
Jenkinsia lamprotaenia - CJL	Other Species
Jenkinsia stolifera - CJS	Other Species

Jenynsia lineata - JYL	Other Species
Johnius amblycephalus - JOA	Other Species
Johnius belangerii - JOB	Other Species
Johnius coitor - JOC	Other Species
Johnius dussumieri - JOU	Other Species
Johnius trachycephalus - JOT	Other Species
Johnrandallia nigrirostris - JON	Other Species
Johnsonina eriomma - JOE	Other Species
Jordanella floridae - JDF	Other Species
Jordania zonope - JZO	Other Species
Joturus pichardi - MUA	Other Species
Julidochromis dickfeldi - JUD	Other Species
Jurengraulis juruensis - EJJ	Other Species
Justitia chani - JUI	Other Species
Justitia japonica - JUJ	Other Species
Justitia longimanus - JUL	Other Species
Justitia mauritiana - JUT	Other Species
Justitia vericeli - JUV	Other Species
Kali indica - KAI	Other Species
Kalimantania lawak - KAL	Other Species
Kalyptatherina helodes - KYH	Other Species
Kamoharaia megastoma - KAM	Other Species
Kanekonia florida - KKF	Other Species
Kappaphycus alvarezii - EMA	Other Species
Karalepis stewarti - KAS	Other Species
Karumba ornatissimus - KRO	Other Species
Katelsia hiantina - KTH	Other Species
Katelsia japonica - KYJ	Other Species
Katelsia marmorata - KYM	Other Species
Kathala axillaris - KAA	Other Species
Kathetostoma albigutta - UKA	Other Species
Kathetostoma giganteum - STZ	Other Species
Kaupichthys hyoproroides - ACK	Other Species
Kaupus costatus - KUU	Other Species
Kelloggella cardinalis - KGC	Other Species
Kentrocapros aculeatus - KEA	Other Species
Ketengus typus - KTY	Other Species
Kimberleyeleotris hutchinsi - KIH	Other Species
Kimblaeus bassensis - KUS	Other Species
Kiunga ballochi - KUA	Other Species
Klausewitzia ritae - KLR	Other Species
Knefastia tuberculifera - KFU	Other Species
Kneria auriculata - KKA	Other Species
Knipowitschia caucasica - KNC	Other Species
Knodus heteresthes - KNH	Other Species
Kochichthys flavofasciata - KOF	Other Species
Kogia breviceps - PYW	Other Species
Kogia simus - DWW	Other Species
Konia dikume - KOD	Other Species
Konosirus punctatus - DOD	Other Species
Kopua nuimata - GKN	Other Species
Kosswigichthys asquamatus - KWA	Other Species
Kraemia bryani - KRB	Other Species
Krefflichthys anderssoni - KRA	Other Species
Kribia kribensis - KRK	Other Species
Krobia guianensis - KOG	Other Species
Kronichthys heylandi - KCH	Other Species
Krusensterniella maculata - KRU	Other Species
Kryptophanaron alfredi - KYA	Other Species
Kryptopterus apogon - KTA	Other Species
Kryptopterus bicirrhis - KTB	Other Species
Kryptopterus bleekeri - KTK	Other Species
Kryptopterus kryptopterus - KTC	Other Species
Kryptopterus macrocephalus - KTM	Other Species
Kryptopterus spp - CAG	Other Species

Kuhlia sandvicensis - KUV	Other Species
Kuiterichthys furcipilis - KUF	Other Species
Kumba calvifrons - KUC	Other Species
Kumococius rodericensis - KUD	Other Species
Kuronezumia bubonis - KUB	Other Species
Kurtus gulliveri - KUL	Other Species
Kyphosidae - KYX	Other Species
Kyphosus analogus - KIN	Other Species
Kyphosus bigibbus - KYB	Other Species
Kyphosus cinerascens - KYC	Other Species
Kyphosus elegans - KYE	Other Species
Kyphosus incisor - KYI	Other Species
Kyphosus spp - KYP	Other Species
Kyphosus vaigiensis - KYV	Other Species
Labeo altivelis - LBV	Other Species
Labeo angra - LBG	Other Species
Labeo ariza - LBZ	Other Species
Labeo bata - LBB	Other Species
Labeo boga - LBO	Other Species
Labeo calbasu - LCB	Other Species
Labeo capensis - LBP	Other Species
Labeo coubie - LBU	Other Species
Labeo cylindricus - LBY	Other Species
Labeo darlingi - LBL	Other Species
Labeo dero - LBD	Other Species
Labeo dussumieri - LBM	Other Species
Labeo dyocheilus - LBH	Other Species
Labeo fimbriatus - LBF	Other Species
Labeo forskalii - LBK	Other Species
Labeo fuelleborni - LBN	Other Species
Labeo goniis - LBI	Other Species
Labeo horie - LBQ	Other Species
Labeo kontius - LBJ	Other Species
Labeo mesops - LOM	Other Species
Labeo microphthalmus - LOI	Other Species
Labeo nandina - LON	Other Species
Labeo niloticus - LOL	Other Species
Labeo pangusia - LOH	Other Species
Labeo rohita - LRH	Other Species
Labeo rosae - LOE	Other Species
Labeo sindensis - LOD	Other Species
Labeo spp - RHI	Other Species
Labeo umbratus - EOU	Other Species
Labeo victorianus - LOC	Other Species
Labeotropheus fuelleborni - LFE	Other Species
Labichthys carinatus - ANL	Other Species
Labichthys yanoi - NNE	Other Species
Labidesthes sicculus - LSU	Other Species
Labidochromis caeruleus - LHE	Other Species
Labiobarbus leptocheilus - LUE	Other Species
Labracinus cyclophthalmus - LCF	Other Species
Labracoglossa argentiventris - LAV	Other Species
Labrichthys unilineatus - BJU	Other Species
Labridae - WRA	Other Species
Labrisomus gobio - LSG	Other Species
Labroides dimidiatus - LID	Other Species
Labropsis alleni - RSI	Other Species
Lachneratus phasmaticus - LHF	Other Species
Lachnolaimus maximus - LCX	Other Species
Laciris pelagicus - LCU	Other Species
Lactarius lactarius - TRF	Other Species
Lactophrys trigonus - LFT	Other Species
Lactophrys triqueter - LFQ	Other Species
Lactoria cornuta - OLO	Other Species
Ladigesia roloffii - LGR	Other Species

Ladigesocypris ghigii - LDG	Other Species
Ladislavia taczanowskii - LDT	Other Species
Laemolyta taeniata - LMN	Other Species
Laemonema laureysi - LML	Other Species
Laemonema longipes - LMG	Other Species
Laeops clarus - LKU	Other Species
Laetacara flavilabris - LTV	Other Species
Laevicardium elatum - LVL	Other Species
Laevicardium laevigatum - LVV	Other Species
Laeviscutella dekimpei - CDK	Other Species
Lagenodelphis hosei - FRD	Other Species
Lagenorhynchus acutus - DWH	Other Species
Lagenorhynchus albirostris - BWD	Other Species
Lagenorhynchus australis - PLD	Other Species
Lagenorhynchus cruciger - HRD	Other Species
Lagenorhynchus obliquidens - DWP	Other Species
Lagenorhynchus obscurus - DDU	Other Species
Lagocephalus guentheri - LFH	Other Species
Lagocephalus laevigatus - LFL	Other Species
Lagocephalus lagocephalus - LGH	Other Species
Lagocephalus lunaris - LLV	Other Species
Lagocephalus scleratus - LFZ	Other Species
Lagocephalus spp - LFX	Other Species
Lagocephalus wheeleri - LFW	Other Species
Lagochila lacera - LAL	Other Species
Lagodon rhomboides - LGO	Other Species
Lagowskiella czekanowskii - LWG	Other Species
Lagusia micracanthus - LGM	Other Species
Laides hexanema - LDH	Other Species
Laiphognathus multimaculatus - LFM	Other Species
Lambis chiragra - BQH	Other Species
Lambis crocata - BQW	Other Species
Lambis lambis - BQA	Other Species
Lambis millepeda - BQI	Other Species
Lambis scorpius - BQJ	Other Species
Lambis truncata - BQN	Other Species
Laminaria digitata - LQD	Other Species
Laminaria hyperborea - LAH	Other Species
Laminaria saccharina - LQX	Other Species
Laminariaceae - LAZ	Other Species
Lamiopsis temmincki - LMT	Other Species
Lamna ditropis - LMD	Other Species
Lamnidae - MSK	Other Species
Lamniformes - LMZ	Other Species
Lamnostoma polyophthalma - AOQ	Other Species
Lamontichthys maracaibero - LTR	Other Species
Lampadena chavesi - LDC	Other Species
Lampadena speculigera - LDS	Other Species
Lampadena urophaos - LDU	Other Species
Lampanyctodes hectoris - LAN	Other Species
Lampanyctus achirus - LAC	Other Species
Lampanyctus alatus - LPL	Other Species
Lampanyctus ater - LPY	Other Species
Lampanyctus cuprarius - LYU	Other Species
Lampanyctus festivus - LYF	Other Species
Lampanyctus intricarius - LYI	Other Species
Lampanyctus lineatus - LYL	Other Species
Lampanyctus macdonaldi - LYO	Other Species
Lampanyctus photonotus - LYP	Other Species
Lamprichthys tanganicanus - LYN	Other Species
Lampris immaculatus - LAI	Other Species
Lampris spp - LAP	Other Species
Lamprogrammus brunswigi - OLB	Other Species
Lamprologus callipterus - LLC	Other Species
Lampsis fasciola - LFK	Other Species

Lapemis curtus - LKZ	Other Species
Larabicus quadrilineatus - LRQ	Other Species
Laridae - LRD	Other Species
Larimichthys croceus - LYC	Other Species
Larimichthys polyactis - CRY	Other Species
Larimus acclivis - LRV	Other Species
Larimus argenteus - LRR	Other Species
Larimus breviceps - LRJ	Other Species
Larimus effulgens - LRF	Other Species
Larimus pacificus - LSI	Other Species
Larus dominicanus - LDO	Other Species
Larus novaehollandiae - LHW	Other Species
Larus spp - LHX	Other Species
Lasiancistrus brevispinis - LAB	Other Species
Lateolabrax japonicus - BAJ	Other Species
Laternula elliptica - TNX	Other Species
Laternula truncata - ELV	Other Species
Lates angustifrons - LTG	Other Species
Lates calcarifer - GIP	Other Species
Lates macrophthalmus - LTO	Other Species
Lates mariae - LSM	Other Species
Lates microlepis - LSL	Other Species
Lates niloticus - NIP	Other Species
Lates spp - PEX	Other Species
Laticauda semifasciata - LKF	Other Species
Latimeria chalumnae - CLC	Other Species
Latirolagena smaragdula - GQG	Other Species
Latirus infundibulum - JSI	Other Species
Latirus polygonus - IUO	Other Species
Latreutes acicularis - LUQ	Other Species
Latreutes anoplonyx - LYX	Other Species
Latreutes laminirostris - LSQ	Other Species
Latreutes planirostris - LTZ	Other Species
Latridae - TRU	Other Species
Latridopsis ciliaris - BMO	Other Species
Latris lineata - LRL	Other Species
Laurencia pacifica - LVF	Other Species
Laurencia sinicola - LVS	Other Species
Lauridromia dehaani - LDQ	Other Species
Lauridromia indica - LUW	Other Species
Lavinia exilicauda - LVE	Other Species
Leandrites indicus - LNQ	Other Species
Lebetus guilleti - GLG	Other Species
Lebiasina astrigata - LLT	Other Species
Lecanogaster chrysea - GLC	Other Species
Lefua echigonia - LEH	Other Species
Leiarius marmoratus - LRP	Other Species
Leiocassis longirostris - LLZ	Other Species
Leiocassis siamensis - LCE	Other Species
Leiocottus hirundo - LCH	Other Species
Leiognathidae - PON	Other Species
Leiognathus bindus - LCV	Other Species
Leiognathus blochii - LGL	Other Species
Leiognathus daura - LGA	Other Species
Leiognathus dussumieri - LGU	Other Species
Leiognathus equulus - LGE	Other Species
Leiognathus fasciatus - LGS	Other Species
Leiognathus leuciscus - LCZ	Other Species
Leiognathus oblongus - LCQ	Other Species
Leiognathus splendens - LGP	Other Species
Leiognathus spp - POY	Other Species
Leiopotherapon aheneus - LTH	Other Species
Leiostomus xanthurus - SPT	Other Species
Leiuranus semicinctus - AOZ	Other Species
Lentipes armatus - GTU	Other Species

Lepadichthys bolini - GLN	Other Species
Lepadidae - LKD	Other Species
Lepadogaster candollei - GLR	Other Species
Lepadogaster lepadogaster - GLP	Other Species
Lepas pectinata - LEQ	Other Species
Lepas spp - GOO	Other Species
Lepidarchus adonis - LPA	Other Species
Lepidiolamprologus attenuatus - LIE	Other Species
Lepidion ensiferus - LPE	Other Species
Lepidion eques - LPS	Other Species
Lepidion guentheri - LPH	Other Species
Lepidion microcephalus - LMF	Other Species
Lepidion spp - LEV	Other Species
Lepidisis olapa - LZO	Other Species
Lepidoblennius haplodactylus - LLD	Other Species
Lepidoblepharon ophthalmolepis - LDF	Other Species
Lepidocephalichthys guntea - LEG	Other Species
Lepidocephalichthys thermalis - LEI	Other Species
Lepidocephalus annandalei - LED	Other Species
Lepidochelys kempii - LKY	Other Species
Lepidochelys olivacea - LKV	Other Species
Lepidocybium flavobrunneum - LEC	Other Species
Lepidogalaxias salamandroides - LLA	Other Species
Lepidogobius lepidus - GPL	Other Species
Lepidomeda vittata - LPV	Other Species
Lepidonectes bimaculata - LNI	Other Species
Lepidopa deamae - EID	Other Species
Lepidoperca pulchella - LDP	Other Species
Lepidophanes gausi - LHG	Other Species
Lepidopsetta bilineata - ROS	Other Species
Lepidopsetta mochigarei - LSO	Other Species
Lepidopus fitchi - SDF	Other Species
Lepidopygopsis typus - LPT	Other Species
Lepidorhombus spp - LEZ	Other Species
Lepidorhynchus denticulatus - LDE	Other Species
Lepidosiren paradoxa - LLP	Other Species
Lepidotrigla brachyoptera - LDY	Other Species
Lepidotrigla carolae - LDR	Other Species
Lepidotrigla microptera - LDM	Other Species
Lepidotrigla vanessa - LDN	Other Species
Lepidozygus tapeinosoma - LZA	Other Species
Lepipterus francisci - LER	Other Species
Lepipterus schomburgkii - LIK	Other Species
Lepisosteus osseus - LLO	Other Species
Lepisosteus spatula - LLS	Other Species
Lepomis gibbosus - LEJ	Other Species
Lepomis macrochirus - LMM	Other Species
Lepophidium aporrhox - OLA	Other Species
Leporellus vittatus - LPU	Other Species
Leporinus fasciatus - LPC	Other Species
Leporinus friderici - LPD	Other Species
Leporinus granti - LPR	Other Species
Leporinus obtusidens - LPB	Other Species
Leptagonus decagonus - LGD	Other Species
Leptenchelys vermiformis - ALW	Other Species
Lepthoplosternum altamazonicum - LPM	Other Species
Leptobarbus hoeveni - FCH	Other Species
Leptobotia curta - LEU	Other Species
Leptobrama muelleri - LLE	Other Species
Leptocarpus fluminicola - UFU	Other Species
Leptocarpus potamiscus - UPO	Other Species
Leptocharacidium omospilus - LPO	Other Species
Leptocharias smithii - CLL	Other Species
Leptochela gracilis - LKG	Other Species
Leptochilichthys agassizii - LLG	Other Species

Leptocottus armatus - LCR	Other Species
Leptocypris guineensis - LPG	Other Species
Leptocypris niloticus - LPN	Other Species
Leptodactylus ocellatus - YUC	Other Species
Leptodactylus pentadactylus - YUE	Other Species
Leptoderma lubricum - AEL	Other Species
Leptodoras acipenserinus - LTC	Other Species
Leptoglanis bouilloni - LGB	Other Species
Leptoichthys fistularius - LTF	Other Species
Leptojulius chrysotaenia - JUH	Other Species
Leptolebias minimus - LLN	Other Species
Leptolucania ommata - LUO	Other Species
Leptomelanosoma indicum - OYD	Other Species
Leptonotus blainvilleanus - LNB	Other Species
Leptonychotes weddellii - SLW	Other Species
Leptoscarus vaigiensis - LOV	Other Species
Leptoscopus macropygus - LEY	Other Species
Leptoseris papyracea - LXP	Other Species
Leptostomias bilobatus - LSB	Other Species
Leptosynanceia asteroblepa - LSA	Other Species
Lepturacanthus pantului - LKP	Other Species
Lepturacanthus savala - SVH	Other Species
Lessonia fuscescens - LXF	Other Species
Lessonia nigrescens - LJX	Other Species
Lessonia spp - EOZ	Other Species
Lessonia trabeculata - LJZ	Other Species
Lestidiops affinis - LDA	Other Species
Lestidium atlanticum - LDL	Other Species
Lestradea perspicax - LTX	Other Species
Lestrolepis intermedia - LDI	Other Species
Lesueurigobius friesii - GOF	Other Species
Letharchus velifer - ALY	Other Species
Letholycus magellanicus - LEL	Other Species
Lethops connectens - GHO	Other Species
Lethotremus awae - LTW	Other Species
Lethrinidae - EMP	Other Species
Lethrinops albus - LNU	Other Species
Lethrinus amboinensis - LLB	Other Species
Lethrinus atkinsoni - LTT	Other Species
Lethrinus atlanticus - LTN	Other Species
Lethrinus borbonicus - LBW	Other Species
Lethrinus enigmaticus - LTE	Other Species
Lethrinus erythracanthus - LXE	Other Species
Lethrinus erythropterus - LTY	Other Species
Lethrinus harak - LTK	Other Species
Lethrinus laticaudis - LTI	Other Species
Lethrinus lentjan - LTS	Other Species
Lethrinus mahsena - LTQ	Other Species
Lethrinus microdon - LEN	Other Species
Lethrinus miniatus - LHI	Other Species
Lethrinus nebulosus - LHN	Other Species
Lethrinus obsoletus - LWO	Other Species
Lethrinus olivaceus - LHO	Other Species
Lethrinus ornatus - LQO	Other Species
Lethrinus reticulatus - LHR	Other Species
Lethrinus rubrioperculatus - LHB	Other Species
Lethrinus variegatus - LHV	Other Species
Lethrinus xanthochilus - LXN	Other Species
Leucalburnus kosswigi - LPK	Other Species
Leucaspilus delineatus - LUD	Other Species
Leuciscus borysthenticus - LUY	Other Species
Leuciscus cephaloides - LUC	Other Species
Leuciscus cephalus - LUH	Other Species
Leuciscus idus - FID	Other Species
Leuciscus leuciscus - FIE	Other Species

Leuciscus polylepis - LUP	Other Species
Leuciscus pyrenaicus - LUR	Other Species
Leuciscus souffia - LUS	Other Species
Leuciscus spp - LEW	Other Species
Leucopsarion petersi - GPP	Other Species
Leucozonia nassa - LZN	Other Species
Leuresthes sardina - LSS	Other Species
Leurochilus acon - LKA	Other Species
Leuroglossus schmidti - BLH	Other Species
Leuropharus lasiops - OLL	Other Species
Leviprora inops - LVI	Other Species
Liachirus melanospilus - LKE	Other Species
Liauchenoglanis maculatus - LUA	Other Species
Lichnochromis acuticeps - LNC	Other Species
Lile piquitinga - LCP	Other Species
Lile stolifera - LCS	Other Species
Lima vulgaris - IMV	Other Species
Limanda aspera - YES	Other Species
Limanda ferruginea - YEL	Other Species
Limanda limanda - DAB	Other Species
Limanda proboscidea - EOR	Other Species
Limanda punctatissima - EON	Other Species
Limanda sakhalinensis - LKQ	Other Species
Limbochromis cavalliensis - LIV	Other Species
Limia caymanensis - LMY	Other Species
Limnichthys donaldsoni - IMD	Other Species
Limnochromis abeelei - LNE	Other Species
Limnocottus bergianus - LMI	Other Species
Limnothrissa miodon - LTM	Other Species
Limnotilapia dardennii - LNR	Other Species
Limopsis marionensis - LQI	Other Species
Limulus polyphemus - HSC	Other Species
Linophryne algibarbata - LYT	Other Species
Linuparus somniosus - INN	Other Species
Linuparus sordidus - IND	Other Species
Linuparus trigonus - INJ	Other Species
Liobagrus reinii - LGI	Other Species
Liobranchia stria - LRS	Other Species
Lioconcha castrensis - IKK	Other Species
Lioconcha ornata - IKO	Other Species
Liocranchia reinhardti - ICR	Other Species
Liopropoma africanum - LFU	Other Species
Liopropoma eukrines - LMK	Other Species
Lioscorpius longiceps - LII	Other Species
Liosomadoras oncinus - LMU	Other Species
Liparis callyodon - LCY	Other Species
Liparis coheni - LIH	Other Species
Liparis fabricii - LIF	Other Species
Liparis gibbus - LIU	Other Species
Liparis liparis - LIL	Other Species
Liparis montagui - LIM	Other Species
Liparis tunicatus - LIS	Other Species
Lipariscus nanus - LIA	Other Species
Lipkius holthuisi - LKH	Other Species
Lipocheilus carnolabrum - LIR	Other Species
Lipogenys gillii - NNL	Other Species
Lipogramma flavescens - LGF	Other Species
Lipophrys adriaticus - LFD	Other Species
Liposarcus pardalis - LSD	Other Species
Lipotes vexillifer - BJI	Other Species
Lissocampus bannwarthi - LSW	Other Species
Lissodelphis borealis - RNW	Other Species
Lissodelphis peronii - RSW	Other Species
Lissonanchus lusherii - LLU	Other Species
Lithodes aequispina - KAQ	Other Species

Lithodes antarcticus - KCR	Other Species
Lithodes ferox - KCA	Other Species
Lithodes maia - KCT	Other Species
Lithodes murrayi - KCM	Other Species
Lithodes spp - KCZ	Other Species
Lithodidae - KCX	Other Species
Lithodoras dorsalis - LDD	Other Species
Lithogenes villosus - LGV	Other Species
Lithognathus aureti - SBW	Other Species
Lithognathus lithognathus - SNW	Other Species
Lithognathus spp - STW	Other Species
Lithophaga attenuata - LFN	Other Species
Lithophaga teres - LFS	Other Species
Lithopoma caelata - LQK	Other Species
Lithopoma tecta - IPT	Other Species
Lithopoma tuber - IPU	Other Species
Lithothamnion corallioides - LJQ	Other Species
Lithothamnion spp - LIT	Other Species
Lithoxus bovallii - LXB	Other Species
Litobranchus fowleri - LIW	Other Species
Littoraria scabra - LRZ	Other Species
Littorina littorea - PEE	Other Species
Littorina spp - PER	Other Species
Liza dumerili - LZD	Other Species
Liza klunzingeri - LZK	Other Species
Liza macrolepis - LZM	Other Species
Liza parsia - LZP	Other Species
Liza richardsonii - LZR	Other Species
Liza spp - LZZ	Other Species
Liza subviridis - LZI	Other Species
Liza tade - LZT	Other Species
Liza tricuspidens - LZU	Other Species
Liza vaigiensis - LZV	Other Species
Lobianchia dofleini - LNF	Other Species
Lobocheilos bo - LCO	Other Species
Lobochilotes labiatus - LHJ	Other Species
Lobodon carcinophagus - SET	Other Species
Lobophyllia corymbosa - LFO	Other Species
Lobophyllia hemprichii - LHM	Other Species
Lobulogobius omanensis - LLI	Other Species
Loliginidae - SQZ	Other Species
Loliginidae, Ommastrephidae - SQU	Other Species
Loligo beka - OGB	Other Species
Loligo bleekeri - OGK	Other Species
Loligo chinensis - OJH	Other Species
Loligo duvauceli - OJD	Other Species
Loligo edulis - OJE	Other Species
Loligo gahi - SQP	Other Species
Loligo japonica - OJJ	Other Species
Loligo kubiensis - OJK	Other Species
Loligo ocula - OJL	Other Species
Loligo opalescens - SQO	Other Species
Loligo pealei - SQL	Other Species
Loligo plei - OJO	Other Species
Loligo reynaudi - CHO	Other Species
Loligo roperi - OJR	Other Species
Loligo sanpaulensis - OJS	Other Species
Loligo sibogae - OJI	Other Species
Loligo singhalensis - OJN	Other Species
Loligo spp - SQC	Other Species
Loligo surinamensis - OJM	Other Species
Loligo uyii - OJY	Other Species
Loliolopsis diomedea - OKD	Other Species
Lolliguncula brevis - IUB	Other Species
Lolliguncula mercatoris - IUM	Other Species

Lolliguncula panamensis - IUJ	Other Species
Lolliguncula spp - SQT	Other Species
Lonchopisthus higmani - LNH	Other Species
Lonchurus lanceolatus - LNL	Other Species
Longiculus siahi - LCI	Other Species
Lopha cristagalli - LFI	Other Species
Lophichthys boschmai - LFB	Other Species
Lophiidae - ANF	Other Species
Lophiobagrus aquilus - LPQ	Other Species
Lophiocharon lithinostomus - LHL	Other Species
Lophiodes caularis - LHU	Other Species
Lophiomus setigerus - LHS	Other Species
Lophiosilurus alexandri - LSX	Other Species
Lophiotoma indica - LFJ	Other Species
Lophius americanus - ANG	Other Species
Lophius spp - MNZ	Other Species
Lophius vaillanti - MVA	Other Species
Lophius vomerinus - MVO	Other Species
Lophiododon calori - LFC	Other Species
Lophodolos acanthognathus - LHA	Other Species
Lophogobius bleekeri - LFR	Other Species
Lopholatilus chamaeleonticeps - TIL	Other Species
Lopholatilus villarii - FGV	Other Species
Lophonectes gallus - LFG	Other Species
Lophotus capellei - LOP	Other Species
Lophotus lacepede - LLL	Other Species
Loricaria cataphracta - LCC	Other Species
Loricariichthys labialis - LCL	Other Species
Lota lota - FBU	Other Species
Lotella phycis - LTP	Other Species
Lotilia graciliosa - GOK	Other Species
Lottia gigantea - LQJ	Other Species
Lottia limatula - LQT	Other Species
Lovettia sealii - GLL	Other Species
Loweina interrupta - LWI	Other Species
Loxechinus albus - UCH	Other Species
Loxodon macrorhinus - CLD	Other Species
Lubricogobius exiguus - LBX	Other Species
Lucania goodei - LUI	Other Species
Lucayablennius zingaro - LUZ	Other Species
Lucifuga dentatus - LUX	Other Species
Luciobrotula bartschi - OLR	Other Species
Luciocephalus pulcher - LFP	Other Species
Luciogobius albus - LKB	Other Species
Luciopimelodus pati - LPI	Other Species
Luciosoma bleekeri - LCK	Other Species
Luciosudis normani - LUN	Other Species
Lumbrineris impatiens - UBI	Other Species
Lumbrineris latreilli - LUL	Other Species
Lumiconger arafura - ACU	Other Species
Lumpenella longirostris - LMR	Other Species
Lumpenopsis pavlenkoi - LMV	Other Species
Lumpenus fabricii - LMJ	Other Species
Lupinoblennius dispar - UND	Other Species
Luposicya lupus - UUU	Other Species
Lutjanidae - SNX	Other Species
Lutjanus adetii - LDW	Other Species
Lutjanus agennes - LJA	Other Species
Lutjanus analis - LJN	Other Species
Lutjanus apodus - LJP	Other Species
Lutjanus aratus - LJR	Other Species
Lutjanus argentimaculatus - RES	Other Species
Lutjanus argentiventris - HUS	Other Species
Lutjanus bohar - LJB	Other Species
Lutjanus buccanella - LJU	Other Species

Lutjanus campechanus - SNR	Other Species
Lutjanus coeruleolineatus - LWN	Other Species
Lutjanus colorado - LJC	Other Species
Lutjanus cyanopterus - LJY	Other Species
Lutjanus decussatus - LJD	Other Species
Lutjanus dentatus - LJE	Other Species
Lutjanus ehrenbergii - LWE	Other Species
Lutjanus erythropterus - LJT	Other Species
Lutjanus fulgens - LVN	Other Species
Lutjanus fulviflammus - LJF	Other Species
Lutjanus fulvus - LJV	Other Species
Lutjanus gibbus - LJG	Other Species
Lutjanus goreensis - LJO	Other Species
Lutjanus griseus - LJI	Other Species
Lutjanus guttatus - LJS	Other Species
Lutjanus jocu - LJJ	Other Species
Lutjanus johnii - LJH	Other Species
Lutjanus kasmira - LVK	Other Species
Lutjanus lemniscatus - LWL	Other Species
Lutjanus lutjanus - LJJ	Other Species
Lutjanus mahogoni - LJM	Other Species
Lutjanus malabaricus - MAL	Other Species
Lutjanus monostigma - LJK	Other Species
Lutjanus novemfasciatus - LJW	Other Species
Lutjanus purpureus - SNC	Other Species
Lutjanus quinquelineatus - LWQ	Other Species
Lutjanus rivulatus - LUV	Other Species
Lutjanus rufolineatus - LUF	Other Species
Lutjanus russelli - SNU	Other Species
Lutjanus sebae - LUB	Other Species
Lutjanus spp - SNA	Other Species
Lutjanus synagris - SNL	Other Species
Lutjanus timorensis - LWT	Other Species
Lutjanus vitta - LUJ	Other Species
Lutjanus vivanus - LTJ	Other Species
Lutra felina - OTM	Other Species
Lutraria elongata - UTE	Other Species
Luxilus chrysocephalus - LXC	Other Species
Luxilus cornutus - LXC	Other Species
Luzonichthys earlei - LZE	Other Species
Lycenchelys antarctica - LWY	Other Species
Lycenchelys bellingshauseni - LWB	Other Species
Lycenchelys brevimaxillaris - LYV	Other Species
Lycenchelys verrillii - YCV	Other Species
Lycengraulis batesii - ELB	Other Species
Lycengraulis grossidens - ANR	Other Species
Lycodapus antarcticus - LYZ	Other Species
Lycodapus derjugini - LYK	Other Species
Lycodapus pachysoma - LVP	Other Species
Lycodapus spp - LXY	Other Species
Lycodes adolfi - LCD	Other Species
Lycodes reticulatus - LCT	Other Species
Lycodes spp - ELZ	Other Species
Lycodichthys antarcticus - LCN	Other Species
Lycodonus flagellicauda - LCG	Other Species
Lycogrammoides schmidti - LCJ	Other Species
Lyconema barbatum - LNA	Other Species
Lyconodes argenteus - LYG	Other Species
Lyconus brachycolus - LYB	Other Species
Lycotrissa crocodilus - ELO	Other Species
Lycozoarces regani - LZG	Other Species
Lyopsetta exilis - LYW	Other Species
Lyrodus pedicellatus - YRK	Other Species
Lyropecten nodosus - YRD	Other Species
Lyropecten subnodosus - YKD	Other Species

Lysiosquilla desaussurei - LYQ	Other Species
Lysiosquilla hoevenii - LQH	Other Species
Lysiosquilla panamica - LQP	Other Species
Lysiosquilla scabricauda - LQS	Other Species
Lysiosquillina maculata - LQM	Other Species
Lysmata amboinensis - YSN	Other Species
Lysmata californica - YSK	Other Species
Lysmata debelius - YSD	Other Species
Lysmata vittata - YMV	Other Species
Lythrus roseipinnis - LYR	Other Species
Lythrus snelsoni - LYS	Other Species
Lythrypnus alphigena - YUF	Other Species
Maccullochella ikei - MLK	Other Species
Maccullochella macquariensis - MLQ	Other Species
Maccullochella peelii - MCP	Other Species
Macolor niger - MLN	Other Species
Macoma brevifrons - MQF	Other Species
Macoma cancellata - KMC	Other Species
Macoma constricta - OKC	Other Species
Macoma grandis - MKD	Other Species
Macoma nasuta - MCZ	Other Species
Macoma secta - MKZ	Other Species
Macquaria ambigua - MCA	Other Species
Macquaria australasica - MQA	Other Species
Macrhybopsis aestivalis - MCV	Other Species
Macrobrachium acanthurus - HUK	Other Species
Macrobrachium aemulum - HJE	Other Species
Macrobrachium amazonicum - MBA	Other Species
Macrobrachium americanum - HJM	Other Species
Macrobrachium australe - HJT	Other Species
Macrobrachium birmanicum - HJI	Other Species
Macrobrachium caledonicum - HJL	Other Species
Macrobrachium carcinus - MBK	Other Species
Macrobrachium choprai - HJR	Other Species
Macrobrachium dayanum - HJY	Other Species
Macrobrachium dux - HDX	Other Species
Macrobrachium equidens - HQU	Other Species
Macrobrachium esculentum - HJN	Other Species
Macrobrachium formosense - HFO	Other Species
Macrobrachium geron - HJG	Other Species
Macrobrachium grandimanus - HGJ	Other Species
Macrobrachium hancocki - BKO	Other Species
Macrobrachium heterochirus - HHQ	Other Species
Macrobrachium idae - HJJ	Other Species
Macrobrachium idella - HDK	Other Species
Macrobrachium intermedium - BKI	Other Species
Macrobrachium jaroense - BKA	Other Species
Macrobrachium javanicum - BKV	Other Species
Macrobrachium jelskii - BKK	Other Species
Macrobrachium lamarrei - BKL	Other Species
Macrobrachium lanceifrons - BKN	Other Species
Macrobrachium lanchesteri - MKK	Other Species
Macrobrachium lar - BKR	Other Species
Macrobrachium latidactylus - BKT	Other Species
Macrobrachium latimanus - BKS	Other Species
Macrobrachium lepidactyloides - BKE	Other Species
Macrobrachium lepidactylus - BKY	Other Species
Macrobrachium macrobrachion - BKB	Other Species
Macrobrachium malcolmsonii - MBM	Other Species
Macrobrachium mammilodactylus - BKD	Other Species
Macrobrachium mirabile - MMZ	Other Species
Macrobrachium nipponense - MNX	Other Species
Macrobrachium occidentale - BIK	Other Species
Macrobrachium ohione - BKH	Other Species
Macrobrachium olfersii - BKF	Other Species

Macrobrachium patsa - BKQ	Other Species
Macrobrachium pilimanus - BJP	Other Species
Macrobrachium raridens - BJD	Other Species
Macrobrachium rathbunae - RQD	Other Species
Macrobrachium rosenbergii - PRF	Other Species
Macrobrachium rude - BJE	Other Species
Macrobrachium scabriculum - BJM	Other Species
Macrobrachium sintangense - BJG	Other Species
Macrobrachium spp - PPF	Other Species
Macrobrachium surinamicum - BJQ	Other Species
Macrobrachium tenellum - BJL	Other Species
Macrobrachium trompii - BJJ	Other Species
Macrobrachium villosimanus - BJY	Other Species
Macrobrachium vollenhovenii - BJH	Other Species
Macrocallista maculata - KSM	Other Species
Macrocallista nimbosa - KSN	Other Species
Macrocephenchelys brachialis - ACM	Other Species
Macrochirichthys macrochirus - MCO	Other Species
Macrocystis angustifolia - KYG	Other Species
Macrocystis integrifolia - MXF	Other Species
Macrocystis pyrifera - MXY	Other Species
Macrocystis spp - GQO	Other Species
Macrodon ancylodon - WKK	Other Species
Macrodonogobius wilburi - MDW	Other Species
Macronathus aculeatus - MRE	Other Species
Macronectes giganteus - MAI	Other Species
Macronectes halli - MAH	Other Species
Macronectes spp - MBX	Other Species
Macroparalepis affinis - MCF	Other Species
Macropetasma africana - MPF	Other Species
Macropharyngodon bipartitus - MFB	Other Species
Macrophtalmus depressus - MHQ	Other Species
Macropinna microstoma - OMQ	Other Species
Macropleurodus bicolor - MLI	Other Species
Macropodus chinensis - MRH	Other Species
Macroramphosidae - SNI	Other Species
Macroramphosus gracilis - MFG	Other Species
Macrorhamphosodes platycheilus - MFP	Other Species
Macrospinosa cuja - MNJ	Other Species
Macrouridae - RTX	Other Species
Macrouroides inflaticeps - MRI	Other Species
Macrourus berglax - RHG	Other Species
Macrourus carinatus - MCC	Other Species
Macrourus holotrachys - MCH	Other Species
Macrourus spp - GRV	Other Species
Macrourus whitsoni - WGR	Other Species
Macrozoarces americanus - OPT	Other Species
Macruronus capensis - MRC	Other Species
Macruronus magellanicus - GRM	Other Species
Macruronus novaezelandiae - GRN	Other Species
Mactra achatina - MKQ	Other Species
Mactra californica - AQF	Other Species
Mactra chinensis - MQH	Other Species
Mactra cuneata - MQN	Other Species
Mactra discors - MQD	Other Species
Mactra glabrata - MAG	Other Species
Mactra iheringi - MQG	Other Species
Mactra isabelleana - MQS	Other Species
Mactra largillierti - AQG	Other Species
Mactra lilacea - MQK	Other Species
Mactra luzonica - MQZ	Other Species
Mactra maculata - MQM	Other Species
Mactra mera - MQR	Other Species
Mactra murchisoni - MQO	Other Species
Mactra nitida - AQJ	Other Species

Mactra petiti - MQQ	Other Species
Mactra rostrata - AQS	Other Species
Mactra velata - AQW	Other Species
Mactra veneriformis - MTV	Other Species
Mactra violacea - MQW	Other Species
Mactrellona alata - WMC	Other Species
Mactridae - MAT	Other Species
Magnisudis atlantica - MNL	Other Species
Magnisudis prionosa - MAP	Other Species
Magosternarchus duccis - MGD	Other Species
Mahidolia mystacina - MAY	Other Species
Maiopsis panamensis - MJP	Other Species
Makaira indica - BLM	Other Species
Makaira nigricans - BUM	Other Species
Malacanthus brevirostris - MBV	Other Species
Malaclemys spp - TTG	Other Species
Malaclemys terrapin - AYW	Other Species
Malacocephalus laevis - MLL	Other Species
Malacocephalus occidentalis - MLO	Other Species
Malacocottus gibber - MGW	Other Species
Malacoctenus africanus - MTF	Other Species
Malacoctenus versicolor - MRV	Other Species
Malacoglanis gelatinosus - MGL	Other Species
Malacoraja spinacidermis - RJP	Other Species
Malacosteus niger - MCN	Other Species
Malakichthys wakiyae - MKW	Other Species
Malapterurus electricus - MPC	Other Species
Malapterurus microstoma - MPI	Other Species
Malea pomum - MEZ	Other Species
Malea rigens - MGH	Other Species
Malletia gigantea - LQG	Other Species
Malleus albus - EQB	Other Species
Malleus malleus - EQM	Other Species
Mallotus villosus - CAP	Other Species
Malpultta kretseri - MTK	Other Species
Malthopsis annulifera - MTA	Other Species
Malvoliophis pinguis - MOQ	Other Species
Mammalia - MAM	Other Species
Mancopsetta maculata - MMM	Other Species
Mancopsetta milfordi - PAZ	Other Species
Mandibularca resinus - MDE	Other Species
Mangarinus waterousi - MNW	Other Species
Manta alfredi - RMA	Other Species
Manta birostris - RMB	Other Species
Manta spp - MNT	Other Species
Maravichromis formosus - MVF	Other Species
Marcia flammea - RFM	Other Species
Marcia opima - KIO	Other Species
Marcusenius abadii - OMR	Other Species
Marcusenius macrolepidotus - OMA	Other Species
Margariscus margarita - MGM	Other Species
Margaritifera falcata - MFC	Other Species
Margaritifera margaritifera - MFY	Other Species
Margrethia obtusirostra - MTO	Other Species
Marilyna darwinii - MYW	Other Species
Marleyella bicolorata - MBC	Other Species
Maroubra yasudai - MBY	Other Species
Marphysa sanguinea - MFZ	Other Species
Martesia striata - MJX	Other Species
Martialia hyadesi - SQS	Other Species
Marukawichthys ambulador - MKA	Other Species
Mastacembelus dayi - MDY	Other Species
Mastocarpus pacificus - MVQ	Other Species
Mastocarpus stellatus - MVT	Other Species
Masturus lanceolatus - MRW	Other Species

Mataeocephalus acipenserinus - MLE	Other Species
Mataeocephalus tenuicauda - MLT	Other Species
Matuta lunaris - MQU	Other Species
Matuta planipes - MQP	Other Species
Matuta victor - MQV	Other Species
Mauligobius maderensis - MBD	Other Species
Maulisia acuticeps - PMU	Other Species
Maurolicus muelleri - MAV	Other Species
Maxillicosta raoulensis - MXR	Other Species
Maynea puncta - MNU	Other Species
Mazzaella laminarioides - MZL	Other Species
Mccoskerichthys sandae - MKS	Other Species
Meadia abyssalis - SMY	Other Species
Mecaenichthys immaculatus - MHM	Other Species
Meda fulgida - MDF	Other Species
Medialuna californiensis - MDA	Other Species
Megabalanus psittacus - MBZ	Other Species
Megachasma pelagios - LMP	Other Species
Megadontognathus cuyuniense - MDC	Other Species
Megalaspis cordyla - HAS	Other Species
Megalechis personata - MGP	Other Species
Megalobrama amblycephala - WUB	Other Species
Megalocottus platycephalus - MEE	Other Species
Megalodoras irwini - MGW	Other Species
Megalonaias nervosa - MVS	Other Species
Megalonema argentina - MGG	Other Species
Megalonibea fusca - MGF	Other Species
Megalops atlanticus - TAR	Other Species
Megalops cyprinoides - TAI	Other Species
Meganyctiphanes norvegica - NKR	Other Species
Megapitaria aurantiaca - EGA	Other Species
Megapitaria squalida - EGQ	Other Species
Megathura crenulata - GHN	Other Species
Megupsilon aporus - MPP	Other Species
Meiacanthus abditus - MHB	Other Species
Mekongina erythrospila - MKE	Other Species
Melamphaes acanthomus - MMT	Other Species
Melaniris pachylepis - MNY	Other Species
Melanocetus johnsoni - MEJ	Other Species
Melanocharacidium blennioides - MEB	Other Species
Melanochromis auratus - MJT	Other Species
Melanochromis johannii - MJH	Other Species
Melanogrammus aeglefinus - HAD	Other Species
Melanonus gracilis - MLG	Other Species
Melanonus zugmayeri - MZY	Other Species
Melanorhinus cyanellus - MLY	Other Species
Melanostigma atlanticum - MTC	Other Species
Melanostigma gelatinosum - MWG	Other Species
Melanostigma spp - MEL	Other Species
Melanostomias biseriatus - MNB	Other Species
Melanostomias melanopogon - MNM	Other Species
Melanostomias tentaculatus - MNE	Other Species
Melanostomias valdiviae - MNV	Other Species
Melanosuchus niger - MHW	Other Species
Melanotaenia affinis - MLF	Other Species
Melapedalion breve - HMR	Other Species
Melichthys indicus - MLJ	Other Species
Melichthys niger - MEN	Other Species
Mellita longifissa - MVG	Other Species
Melo amphora - EOQ	Other Species
Melo melo - EOX	Other Species
Melongena melongena - NGK	Other Species
Melongena patula - MGZ	Other Species
Membras analis - MMN	Other Species
Mendosoma lineatum - MEI	Other Species

Mene maculata - MOO	Other Species
Menidia beryllina - MNR	Other Species
Menidia menidia - SSA	Other Species
Menippe frontalis - ENF	Other Species
Menippe mercenaria - STC	Other Species
Menippe nodifrons - MIQ	Other Species
Menippe rumphii - MHZ	Other Species
Menticirrhus americanus - KGB	Other Species
Menticirrhus littoralis - KGG	Other Species
Menticirrhus nasus - MEU	Other Species
Menticirrhus ophicephalus - MEO	Other Species
Menticirrhus panamensis - MEM	Other Species
Menticirrhus saxatilis - KGF	Other Species
Menticirrhus spp - KIX	Other Species
Menticirrhus undulatus - MED	Other Species
Mentodus crassus - PMR	Other Species
Mercenaria campechiensis - EKK	Other Species
Meretrix casta - MXK	Other Species
Meretrix lusoria - HCJ	Other Species
Meretrix lyrata - MXL	Other Species
Meretrix meretrix - HCA	Other Species
Meretrix petechialis - MXH	Other Species
Meretrix spp - HCX	Other Species
Merlucciidae - HKZ	Other Species
Merluccius albidus - HOF	Other Species
Merluccius angustimanus - MRG	Other Species
Merluccius australis - HKN	Other Species
Merluccius bilinearis - HKS	Other Species
Merluccius capensis - HKK	Other Species
Merluccius capensis,M.paradox. - HKC	Other Species
Merluccius gayi - PHA	Other Species
Merluccius hubbsi - HKP	Other Species
Merluccius paradoxus - HKO	Other Species
Merluccius patagonicus - HVP	Other Species
Merluccius polli - HKB	Other Species
Merluccius productus - NHA	Other Species
Merluccius senegalensis - HKM	Other Species
Merluccius spp - HKX	Other Species
Merodontotus tigrinus - MDT	Other Species
Meropesta capillacea - MQC	Other Species
Meropesta pellucida - MQJ	Other Species
Merulina ampliata - MVM	Other Species
Mesobius antipodum - MSN	Other Species
Mesobola brevianalis - MSB	Other Species
Mesoborus crocodilus - MSO	Other Species
Mesocottus haitej - MEH	Other Species
Mesodesma donacium - CLM	Other Species
Mesodesma mactroides - EQT	Other Species
Mesodesma subtriangulatum - EQU	Other Species
Mesodesma ventricosum - EQV	Other Species
Mesogobius batrachocephalus - MBF	Other Species
Mesonauta festivus - MOV	Other Species
Mesonychoteuthis hamiltoni - EKH	Other Species
Mesopaeneus tropicalis - MPZ	Other Species
Mesoplodon bidens - BWW	Other Species
Mesoplodon bowdoini - BDW	Other Species
Mesoplodon carlhubbsi - BUW	Other Species
Mesoplodon europaeus - BGW	Other Species
Mesoplodon ginkgodens - TGW	Other Species
Mesoplodon grayi - BYW	Other Species
Mesoplodon hectori - BHW	Other Species
Mesoplodon layardii - TSW	Other Species
Mesoplodon mirus - BTW	Other Species
Mesoplodon pacificus - BNW	Other Species
Mesoplodon peruvianus - BPW	Other Species

Mesoplodon spp - MEP	Other Species
Mesoplodon stejnegeri - BJW	Other Species
Mesopristes argenteus - MER	Other Species
Metacrangon procax - MRX	Other Species
Metagrapsus messor - MGQ	Other Species
Metaloricaria paucidens - MLP	Other Species
Metanephrops andamanicus - NEA	Other Species
Metanephrops arafurensis - MFU	Other Species
Metanephrops armatus - MFT	Other Species
Metanephrops australiensis - MFL	Other Species
Metanephrops binghami - MFI	Other Species
Metanephrops boschmai - MFO	Other Species
Metanephrops challengerii - MEC	Other Species
Metanephrops formosanus - MFM	Other Species
Metanephrops japonicus - MFJ	Other Species
Metanephrops mozambicus - NEM	Other Species
Metanephrops neptunus - MFN	Other Species
Metanephrops rubellus - MFS	Other Species
Metanephrops sagamiensis - MFQ	Other Species
Metanephrops sibogae - MFK	Other Species
Metanephrops sinensis - MFD	Other Species
Metanephrops spp - MWF	Other Species
Metanephrops thomsoni - MFH	Other Species
Metanephrops velutinus - MFV	Other Species
Metapenaeopsis acclivis - MJV	Other Species
Metapenaeopsis andamanensis - MMD	Other Species
Metapenaeopsis barbata - MJB	Other Species
Metapenaeopsis beebei - MQB	Other Species
Metapenaeopsis borraidailei - MJD	Other Species
Metapenaeopsis crassissima - MJI	Other Species
Metapenaeopsis dalei - MDJ	Other Species
Metapenaeopsis goodei - MJG	Other Species
Metapenaeopsis hilarula - MJJ	Other Species
Metapenaeopsis kishinouyei - MKO	Other Species
Metapenaeopsis lamellata - MEQ	Other Species
Metapenaeopsis lata - MLX	Other Species
Metapenaeopsis mineri - MMX	Other Species
Metapenaeopsis mogiensis - NMJ	Other Species
Metapenaeopsis novaeguineae - NMU	Other Species
Metapenaeopsis palmensis - NMN	Other Species
Metapenaeopsis philippii - NMF	Other Species
Metapenaeopsis rosea - NMQ	Other Species
Metapenaeopsis stridulans - NMY	Other Species
Metapenaeopsis toloensis - MEX	Other Species
Metapenaeopsis wellsi - MWL	Other Species
Metapenaeus affinis - MTJ	Other Species
Metapenaeus alcocki - MEK	Other Species
Metapenaeus anchistus - MAQ	Other Species
Metapenaeus bennetae - MBB	Other Species
Metapenaeus brevicornis - MPB	Other Species
Metapenaeus conjunctus - MSQ	Other Species
Metapenaeus dalli - MTD	Other Species
Metapenaeus demani - MSY	Other Species
Metapenaeus dobsoni - MPD	Other Species
Metapenaeus eboracensis - MQE	Other Species
Metapenaeus elegans - MTG	Other Species
Metapenaeus endeavouri - ENS	Other Species
Metapenaeus ensis - MPE	Other Species
Metapenaeus insolitus - MJS	Other Species
Metapenaeus intermedius - MJE	Other Species
Metapenaeus joyneri - SHI	Other Species
Metapenaeus kutchensis - MJK	Other Species
Metapenaeus lysianassa - MJY	Other Species
Metapenaeus macleayi - MPM	Other Species
Metapenaeus moyebi - MMQ	Other Species

Metapenaeus papuensis - MTQ	Other Species
Metapenaeus spp - MET	Other Species
Metapenaeus suluensis - MSW	Other Species
Metapenaeus tenuipes - MQT	Other Species
Metasepia pfefferi - IAZ	Other Species
Metasepia tullbergi - IAJ	Other Species
Metavelifer multiradiatus - VMM	Other Species
Metelectrona herwigi - MTW	Other Species
Metynnis argenteus - MEY	Other Species
Meuschenia australis - MKL	Other Species
Micralestes acutidens - MLC	Other Species
Micrenophrys lilljeborgii - MIJ	Other Species
Microcanthus strigatus - MIR	Other Species
Microcephalophis gracilis - MFW	Other Species
Microcharacidium eleotrioides - MIE	Other Species
Microchirus spp - THS	Other Species
Microchromis zebroides - MIZ	Other Species
Microcosmus sulcatus - SSG	Other Species
Microcottus sellaris - MIS	Other Species
Microdesmus aethiopicus - MDH	Other Species
Microdontochromis rotundiventralis - MHR	Other Species
Microgadus proximus - MGX	Other Species
Microgadus tomcod - TOM	Other Species
Microgeophagus ramirezi - MFR	Other Species
Microglanis ater - MGE	Other Species
Micrognathus andersonii - MID	Other Species
Microgobius brevispinis - MVP	Other Species
Microlepidium verecundum - MLV	Other Species
Microlepidotus inornatus - MIN	Other Species
Microlophichthys microlophus - MPR	Other Species
Micromesistius australis - POS	Other Species
Micrometrus aurora - MJU	Other Species
Micromyzon akamai - MMK	Other Species
Micronemacheilus cruciatus - MIU	Other Species
Microphis argulus - MIG	Other Species
Microphotolepis multipunctata - MCI	Other Species
Microphysogobio koreensis - MYK	Other Species
Micropogonias altipinnis - MIT	Other Species
Micropogonias ectenes - MIK	Other Species
Micropogonias furnieri - CKM	Other Species
Micropogonias spp - CRX	Other Species
Micropogonias undulatus - CKA	Other Species
Microprosthema semilaeve - MVE	Other Species
Micropterus dolomieu - MPJ	Other Species
Micropterus punctulatus - MTT	Other Species
Micropterus salmoides - MPS	Other Species
Microrasbora erythromicron - MCY	Other Species
Microspathodon bairdii - MDB	Other Species
Microsternarchus bilineatus - MIB	Other Species
Microstomatichthyoborus bashforddeani - MTB	Other Species
Microstomus achne - MJC	Other Species
Microstomus kitt - LEM	Other Species
Microstomus pacificus - MIP	Other Species
Microsynodontis batesii - MYI	Other Species
Microthrissa royauxi - MCX	Other Species
Miichthys miiuy - MIH	Other Species
Millepora platyphylla - MHF	Other Species
Millerigobius macrocephalus - MJF	Other Species
Milyeringa veritas - MEV	Other Species
Mimagoniates inequalis - MII	Other Species
Mimoblennius atrocinctus - MBT	Other Species
Minilabrus striatus - MBS	Other Species
Minnivola pyxidata - MVY	Other Species
Minous coccineus - MNO	Other Species
Minous quincarinatus - MNQ	Other Species

Minyichthys myersi - MIY	Other Species
Minytrema melanops - MIM	Other Species
Mionorus bombonensis - MNS	Other Species
Miracorvina angolensis - MIV	Other Species
Mirapinna esau - LME	Other Species
Mirognathus normani - MRO	Other Species
Mirolabrichthys flavoguttatus - MIF	Other Species
Mirounga angustirostris - SNP	Other Species
Mirounga leonina - SES	Other Species
Misgurnus anguillicaudatus - KUR	Other Species
Mistichthys luzonensis - MLZ	Other Species
Mithrax armatus - MXT	Other Species
Mithrax spinosissimus - MXI	Other Species
Mitotichthys mollisoni - MIO	Other Species
Mitra eremitarum - IRR	Other Species
Mitra mitra - IRM	Other Species
Mitra stictica - IRK	Other Species
Mitsukurina owstoni - LMO	Other Species
Miuroglanis platycephalus - MGY	Other Species
Miyakea nepa - MJN	Other Species
Mnemiopsis leidyi - NQY	Other Species
Mnemiopsis mccradyi - NQD	Other Species
Mnierpes macrocephalus - MRF	Other Species
Moapa coriacea - MOC	Other Species
Mobula coilloti - RMC	Other Species
Mobula diabolus - RMD	Other Species
Mobula eregoodootenkee - RME	Other Species
Mobula hypostoma - RMH	Other Species
Mobula japanica - RMJ	Other Species
Mobula kuhlii - RMK	Other Species
Mobula munkiana - RMU	Other Species
Mobula robertsi - RMR	Other Species
Mobula rochebrunei - RMN	Other Species
Mobula spp - RMV	Other Species
Mobula tarapacana - RMT	Other Species
Mobula thurstoni - RMO	Other Species
Mobulidae - MAN	Other Species
Mochokiella paynei - MKP	Other Species
Mochokus brevis - MKB	Other Species
Modicus minimus - GMM	Other Species
Modiolus americanus - DJI	Other Species
Modiolus aratus - DLQ	Other Species
Modiolus auriculatus - DLC	Other Species
Modiolus capax - DJX	Other Species
Modiolus eiseni - DJE	Other Species
Modiolus kurilensis - DJK	Other Species
Modiolus metcalfei - DJM	Other Species
Modiolus modiolus - DJO	Other Species
Modiolus nitens - DJN	Other Species
Modiolus philippinarum - DJF	Other Species
Modiolus rectus - DJU	Other Species
Modiolus rhomboideus - DJH	Other Species
Modiolus spp - MOD	Other Species
Modiolus squamosus - DJQ	Other Species
Moenkhausia intermedia - MKI	Other Species
Mogurnda aiwasoensis - MGJ	Other Species
Mola spp - MOP	Other Species
Mollusca - MOL	Other Species
Mollusca - MOF	Other Species
Molva dypterygia - BLI	Other Species
Molva spp - LNZ	Other Species
Momonatira globosus - MMG	Other Species
Monacanthidae - FFX	Other Species
Monacanthus chinensis - MNK	Other Species
Monachus schauinslandi - SMH	Other Species

Monachus tropicalis - SKC	Other Species
Monistancistrus carachama - MNC	Other Species
Monocentris japonica - MMJ	Other Species
Monocirrhus polyacanthus - MNN	Other Species
Monodactylus argenteus - MOU	Other Species
Monodon monoceros - NAR	Other Species
Monodonta labio - MND	Other Species
Monodonta nebulosa - MDX	Other Species
Monognathus ahlstromi - SMG	Other Species
Monolene antillarum - BML	Other Species
Monomitopus agassizii - OMN	Other Species
Monopenchelys acuta - MMA	Other Species
Monopterus albus - FLT	Other Species
Monostroma nitidum - MTN	Other Species
Monotaxis grandoculis - MXG	Other Species
Monothrix mizolepis - MXM	Other Species
Moojenichthys myersi - MJM	Other Species
Moolgarda pedaraki - MGK	Other Species
Mordacia mordax - LAK	Other Species
Moridae - MOR	Other Species
Moringua edwardsi - AMM	Other Species
Mormyridae - OEY	Other Species
Mormyrus rume - OMO	Other Species
Mormyrus spp - MZU	Other Species
Moroco steindachneri - MOI	Other Species
Morone americana - PEW	Other Species
Morone chrysops - ROY	Other Species
Morone chrysops x M.saxatilis - SBH	Other Species
Morone saxatilis - STB	Other Species
Morone spp - BSA	Other Species
Moroteuthis ingens - OIJ	Other Species
Moroteuthis knipovitchi - UHK	Other Species
Moroteuthis lonnbergi - UHN	Other Species
Moroteuthis robsoni - UHR	Other Species
Moroteuthis robustus - UHB	Other Species
Moroteuthis spp - UHX	Other Species
Morulius chrysophekadion - MOH	Other Species
Morus serrator - MVR	Other Species
Moxostoma congestum - MOG	Other Species
Moxostoma erythrurum - MOE	Other Species
Moxostoma macrolepidotum - MOM	Other Species
Mugil brasiliensis - MUQ	Other Species
Mugil capurrii - MUO	Other Species
Mugil curema - MGU	Other Species
Mugil incilis - MGI	Other Species
Mugil liza - MUB	Other Species
Mugil rammelsbergii - MMB	Other Species
Mugil soiuy - MYZ	Other Species
Mugil spp - MGS	Other Species
Mugil trichodon - MMW	Other Species
Mugilidae - MUL	Other Species
Mugilogobius abei - MBE	Other Species
Mulinia cleryana - UNE	Other Species
Mulinia spp - MUN	Other Species
Mullidae - MUM	Other Species
Mulloidichthys flavolineatus - MUV	Other Species
Mulloidichthys vanicolensis - YJG	Other Species
Mullus argentinae - MWU	Other Species
Mullus spp - MUX	Other Species
Munida gregaria - UDQ	Other Species
Munida hispida - MDD	Other Species
Munida obesa - UNO	Other Species
Munida propinqua - UNP	Other Species
Munida refulgens - UNR	Other Species
Munida tenella - UNT	Other Species

Muraena argus - MMU	Other Species
Muraena australiae - MMS	Other Species
Muraena clepsydra - MMC	Other Species
Muraena lentiginosa - MML	Other Species
Muraena melanotis - MME	Other Species
Muraena pavonina - MMP	Other Species
Muraena retifera - MMR	Other Species
Muraena robusta - MMO	Other Species
Muraenesox spp - PCX	Other Species
Muraenichthys gymnotus - OMF	Other Species
Muraenidae - MUI	Other Species
Muraenoclinus dorsalis - MRD	Other Species
Muraenolepis marmoratus - MVC	Other Species
Muraenolepis microcephalus - MWS	Other Species
Muraenolepis microps - MOY	Other Species
Muraenolepis orangiensis - MWO	Other Species
Muraenolepis spp - MRL	Other Species
Murex pecten - UXP	Other Species
Murex scolopax - MXX	Other Species
Murex spp - MUE	Other Species
Murex ternispina - UXT	Other Species
Murex trapa - UXR	Other Species
Murex tribulus - UXU	Other Species
Musculista senhousia - UUH	Other Species
Mustelus antarcticus - CTU	Other Species
Mustelus californicus - CTN	Other Species
Mustelus canis - CTI	Other Species
Mustelus dorsalis - CTD	Other Species
Mustelus fasciatus - CTF	Other Species
Mustelus griseus - CTE	Other Species
Mustelus henlei - CTK	Other Species
Mustelus higmani - CTJ	Other Species
Mustelus lenticulatus - MTL	Other Species
Mustelus lunulatus - MUU	Other Species
Mustelus manazo - MTZ	Other Species
Mustelus mento - MTE	Other Species
Mustelus mosis - MTM	Other Species
Mustelus norrisi - MTR	Other Species
Mustelus palumbes - MUP	Other Species
Mustelus schmitti - SDP	Other Species
Mustelus spp - SDV	Other Species
Mustelus whitneyi - MUW	Other Species
Mya spp - MWA	Other Species
Mya truncata - YTK	Other Species
Myaka myaka - MKY	Other Species
Mycteroperca acutirostris - MTI	Other Species
Mycteroperca bonaci - MAB	Other Species
Mycteroperca cidi - MKC	Other Species
Mycteroperca fusca - MKF	Other Species
Mycteroperca interstitialis - MKN	Other Species
Mycteroperca jordani - MKJ	Other Species
Mycteroperca microlepis - MKM	Other Species
Mycteroperca phenax - MKH	Other Species
Mycteroperca rosacea - MKR	Other Species
Mycteroperca spp - GPB	Other Species
Mycteroperca tigris - MKT	Other Species
Mycteroperca venenosa - MKV	Other Species
Mycteroperca xenarcha - GBS	Other Species
Myctophidae - LXX	Other Species
Myctophum nitidulum - MCU	Other Species
Myctophum selenops - MMY	Other Species
Myersglanis blythii - MGB	Other Species
Myersina lachneri - MNH	Other Species
Myleus pacu - MSU	Other Species
Myliobatidae - EAG	Other Species

Myliobatis australis - MYR	Other Species
Myliobatis californica - MYF	Other Species
Myliobatis chilensis - MYH	Other Species
Myliobatis freminivillii - MYM	Other Species
Myliobatis goodei - MYO	Other Species
Myliobatis hamlyni - MYY	Other Species
Myliobatis longirostris - MYT	Other Species
Myliobatis tenuicaudatus - MYD	Other Species
Myliobatis tobijei - MYJ	Other Species
Mylocheilus caurinus - MHC	Other Species
Mylopharodon conocephalus - MHO	Other Species
Mylopharyngodon piceus - BKC	Other Species
Mylossoma acanthogaster - MLH	Other Species
Mylossoma aureum - MLU	Other Species
Mylossoma duriventre - MLD	Other Species
Myoglanis collettii - MGO	Other Species
Myomenippe fornasinii - MMF	Other Species
Myomenippe hardwickii - MPW	Other Species
Myoxocephalus jaok - MXJ	Other Species
Myoxocephalus octodecemspinus - MXO	Other Species
Myoxocephalus spp - SCU	Other Species
Myrakeena angelica - YKG	Other Species
Myrichthys aki - MHK	Other Species
Myripristis jacobus - MJA	Other Species
Myripristis murdjan - HMJ	Other Species
Myroconger compressus - AMC	Other Species
Myrophis punctatus - MHU	Other Species
Mystacoleucus argenteus - MSG	Other Species
Mysticeti - MYS	Other Species
Mystriophis porphyreus - MHY	Other Species
Mystus cavasius - BMC	Other Species
Mystus gulio - BMG	Other Species
Mystus micracanthus - BMM	Other Species
Mystus nemurus - MYN	Other Species
Mystus tengara - BMT	Other Species
Mystus vittatus - BMV	Other Species
Mytella guyanensis - YEG	Other Species
Mytella speciosa - YEP	Other Species
Mytella strigata - YER	Other Species
Mytilidae - MSX	Other Species
Mytilopsis leucophaeata - YIH	Other Species
Mytilopsis sallei - YSQ	Other Species
Mytilus aoteanus - YUO	Other Species
Mytilus californianus - MUJ	Other Species
Mytilus chilensis - MYC	Other Species
Mytilus coruscus - MUK	Other Species
Mytilus desolationis - YUD	Other Species
Mytilus edulis - MUS	Other Species
Mytilus planulatus - MYA	Other Species
Mytilus platensis - MSR	Other Species
Mytilus spp - MYV	Other Species
Mytilus trossulus - YUS	Other Species
Myxinidae - MYX	Other Species
Myxocyprinus asiaticus - MXS	Other Species
Myxodagnus belone - MXB	Other Species
Myxodes cristatus - MXC	Other Species
Myxus elongatus - MXE	Other Species
Nacella concinna - NCI	Other Species
Nacella edgari - NCJ	Other Species
Nacella kerguelenensis - NKG	Other Species
Naevochromis chrysogaster - NVC	Other Species
Nagaichthys filipes - NGF	Other Species
Nalbantichthys elongatus - NBE	Other Species
Nandus nandus - NAA	Other Species
Nangra itchkeea - NGI	Other Species

Nanichthys simulans - NYS	Other Species
Nannacara anomala - NCN	Other Species
Nannaethiops unitaeniatus - NNU	Other Species
Nannatherina balstoni - NHB	Other Species
Nannocampus elegans - NAL	Other Species
Nannocharax altus - NXA	Other Species
Nannochloris atomus - NHO	Other Species
Nannoperca oxleyana - NPO	Other Species
Nannopetersius ansorgii - NNA	Other Species
Nannosalarias nativitatus - NAV	Other Species
Nannostomus beckfordi - NNB	Other Species
Nannothrissa parva - CNR	Other Species
Nanochromis consortus - NCS	Other Species
Nansenia antarctica - NSZ	Other Species
Nansenia ardesiaca - MNA	Other Species
Nansenia spp - NAN	Other Species
Narcetes erimelas - NAE	Other Species
Narcine brasiliensis - TNA	Other Species
Narcine brevilabiata - TNR	Other Species
Narcine brunnea - TNU	Other Species
Narcine entemedor - TNE	Other Species
Narcine indica - TNI	Other Species
Narcine lingula - TNL	Other Species
Narcine prodorsalis - TNO	Other Species
Narcine rierai - TNN	Other Species
Narcine tasmaniensis - TNT	Other Species
Narcine timlei - TNQ	Other Species
Narcine vermiculatus - TNV	Other Species
Narcine westraliensis - TNW	Other Species
Narke capensis - TNK	Other Species
Narke dipterygia - TNG	Other Species
Narke japonica - TNJ	Other Species
Naso brevirostris - NAB	Other Species
Naso lituratus - NAI	Other Species
Naso unicornis - NAS	Other Species
Nasolamia velox - CNX	Other Species
Nassa francolina - NSF	Other Species
Nassa sarta - NSX	Other Species
Nassarius arcularius - NJA	Other Species
Nassarius coronatus - NJO	Other Species
Nassarius crematus - NJR	Other Species
Nassarius dorsatus - NJD	Other Species
Nassarius glans - NJN	Other Species
Natalichthys leptus - NLL	Other Species
Natantia - DCP	Other Species
Natator depressus - FBT	Other Species
Natica adansonii - NKA	Other Species
Natica broderipiana - NJB	Other Species
Natica chemnitzii - NJC	Other Species
Natica collaris - NKO	Other Species
Natica euzona - NTZ	Other Species
Natica fulminea - NKM	Other Species
Natica gualteriana - NJU	Other Species
Natica lineata - NJL	Other Species
Natica marochiensis - NKK	Other Species
Natica stellata - NJS	Other Species
Natica tigrina - NJT	Other Species
Natica turtoni - NKT	Other Species
Natica vitellus - NJV	Other Species
Nautichthys oculofasciatus - NAO	Other Species
Nautilus macromphalus - NUX	Other Species
Nautilus pompilius - NUK	Other Species
Nealotus tripes - NLT	Other Species
Neamia octospina - NMT	Other Species
Neatypus obliquus - NYO	Other Species

Neaxius vivesi - NXV	Other Species
Nebris microps - NBM	Other Species
Nebris occidentalis - NBO	Other Species
Nebrius ferrugineus - ORZ	Other Species
Nectoliparis pelagicus - NCP	Other Species
Nedystoma dayi - NYY	Other Species
Neenchelys daedalus - OND	Other Species
Neetroplus nematopus - NRN	Other Species
Negaprion acutidens - NGA	Other Species
Negaprion brevirostris - NGB	Other Species
Nelusetta ayraudi - NLY	Other Species
Nemacheilus abyssinicus - NEY	Other Species
Nemacheilus denisoni - NMD	Other Species
Nemaclinus atelestos - NMS	Other Species
Nemadactylus douglasii - CDD	Other Species
Nemadactylus macropterus - TAK	Other Species
Nemadactylus spp - MOW	Other Species
Nemadoras bachi - NMB	Other Species
Nemamyxine elongata - MYE	Other Species
Nemanthias carberryi - NMR	Other Species
Nematabramis alestes - NEL	Other Species
Nematalosa come - NCO	Other Species
Nematalosa erebi - CNE	Other Species
Nematalosa japonica - CNJ	Other Species
Nematalosa nasus - CNS	Other Species
Nemateleotris decora - NME	Other Species
Nematistius pectoralis - NMP	Other Species
Nematobrycon lacortei - NET	Other Species
Nematocarcinus africanus - NCF	Other Species
Nematocarcinus agassizii - NCZ	Other Species
Nematogenys inermis - MGN	Other Species
Nematogobius ansorgii - NMI	Other Species
Nematopalaemon hastatus - NLH	Other Species
Nematopalaemon schmitti - NLC	Other Species
Nematopalaemon tenuipes - NLN	Other Species
Nematops chui - NMH	Other Species
Nematoscelis gracilis - NMK	Other Species
Nematoscelis megalops - NMM	Other Species
Nemichthys curvirostris - ANU	Other Species
Nemichthys scolopaceus - ANM	Other Species
Nemipteridae - THD	Other Species
Nemipterus balinensis - NNI	Other Species
Nemipterus bathybius - NNT	Other Species
Nemipterus celebicus - NNC	Other Species
Nemipterus gracilis - NNR	Other Species
Nemipterus hexodon - NNH	Other Species
Nemipterus japonicus - NNJ	Other Species
Nemipterus marginatus - NNM	Other Species
Nemipterus mesoprion - NNO	Other Species
Nemipterus nematophorus - NNF	Other Species
Nemipterus nemurus - NNQ	Other Species
Nemipterus peronii - NNK	Other Species
Nemipterus randalli - NNZ	Other Species
Nemipterus spp - THB	Other Species
Nemipterus tambuloides - NND	Other Species
Nemipterus virgatus - THG	Other Species
Nemuroglanis lanceolatus - NGL	Other Species
Neoploactis tridorsalis - NPT	Other Species
Neobola moeruensis - NEO	Other Species
Neobuccinum eatoni - NBT	Other Species
Neobythites analis - ONS	Other Species
Neocentropogon aeglefinis - NPG	Other Species
Neoceratias spinifer - NEF	Other Species
Neoceratodus forsteri - CNF	Other Species
Neochanna burrowsius - GNB	Other Species

Neochanna diversus - GND	Other Species
Neocirrhites armatus - NCR	Other Species
Neoclinus blanchardi - NCB	Other Species
Neoconger tuberculatus - AMN	Other Species
Neocyema erythrosoma - CNY	Other Species
Neocyttus helgae - ONE	Other Species
Neocyttus rhomboidalis - ONV	Other Species
Neoditrema ransonneti - NDA	Other Species
Neopinnula americana - NIM	Other Species
Neopinnula orientalis - SKD	Other Species
Neoeucirrhichthys maydelli - NUM	Other Species
Neogastromyzon nieuwenhuisii - NEU	Other Species
Neoglyphea inopinata - NFJ	Other Species
Neoglyphidodon bonang - NDB	Other Species
Neogobius bathybius - NBB	Other Species
Neoharriotta pinnata - CNN	Other Species
Neoheterandria cana - NHC	Other Species
Neohomaloptera johorensis - NEJ	Other Species
Neolaeops microphthalmus - NLM	Other Species
Neolamprologus boulengeri - NRU	Other Species
Neolebias ansorgii - NLA	Other Species
Neolissochilus blanci - NEI	Other Species
Neolithodes asperrimus - NLE	Other Species
Neolithodes diomedea - NDW	Other Species
Neolumpenus unocellatus - NLU	Other Species
Neomerinthe amplisquamiceps - NMA	Other Species
Neomyxus leuciscus - NML	Other Species
Neonesthes capensis - MNP	Other Species
Neoniphon argenteus - HNA	Other Species
Neoniphon sammara - NHS	Other Species
Neonoemacheilus labeosus - NEE	Other Species
Neodax balteatus - NXB	Other Species
Neophorus catarinae - NFC	Other Species
Neopisthopterus tropicus - PNR	Other Species
Neopagetopsis ionah - JIC	Other Species
Neopataecus waterhousii - NPW	Other Species
Neophoca cinerea - ASL	Other Species
Neophocaena phocaenoides - PFI	Other Species
Neophrynichthys angustus - NEG	Other Species
Neoplecostomus franciscoensis - NPF	Other Species
Neopomacentrus azysron - NPZ	Other Species
Neoraja africana - RNA	Other Species
Neoraja stehmanni - RNS	Other Species
Neosalanx jordani - SNJ	Other Species
Neoscombrops cynodon - NSY	Other Species
Neoscombrops pacificus - NSW	Other Species
Neoscopelus macrolepidotus - NSM	Other Species
Neoscorpis lithophilus - NSH	Other Species
Neosebastes entaxis - NNX	Other Species
Neosilurus argenteus - NSA	Other Species
Neosilurus ater - NST	Other Species
Neosilurus brevidorsalis - NSB	Other Species
Neostethus amaricola - NSR	Other Species
Neosynchiropus ijimai - NSJ	Other Species
Neotropius khavalchor - NPK	Other Species
Neozarces steindachneri - NZN	Other Species
Nephropidae - NEX	Other Species
Nephropides caribaeus - NFR	Other Species
Nephropsis acanthura - NFK	Other Species
Nephropsis aculeata - NFU	Other Species
Nephropsis agassizii - NFZ	Other Species
Nephropsis atlantica - NFT	Other Species
Nephropsis carpenteri - NFP	Other Species
Nephropsis ensirostris - NFE	Other Species
Nephropsis malhaensis - NFH	Other Species

Nephropsis neglecta - NFN	Other Species
Nephropsis occidentalis - NFO	Other Species
Nephropsis rosea - NFI	Other Species
Nephropsis stewarti - NES	Other Species
Nephropsis suhmi - NFM	Other Species
Nephropsis sulcata - NFL	Other Species
Nephtys hombergii - NEH	Other Species
Nereis diversicolor - NER	Other Species
Nerita albicilla - NQB	Other Species
Nerita chameleon - NQC	Other Species
Nerita costata - NQK	Other Species
Nerita peloronta - NJE	Other Species
Nerita picea - NQI	Other Species
Nerita planospira - NQL	Other Species
Nerita plicata - NQP	Other Species
Nerita polita - NQO	Other Species
Nerita senegalensis - NQS	Other Species
Nerita squamulata - NQQ	Other Species
Neritina turrita - NQJ	Other Species
Nerophis lumbriciformis - NRL	Other Species
Nerophis maculatus - NRM	Other Species
Nerophis ophidion - NRO	Other Species
Nes longus - NSN	Other Species
Nesiarchus nasutus - NEN	Other Species
Nessorhamphus ingolfianus - ADN	Other Species
Nettastoma solitarium - NNS	Other Species
Nettenchelys gephyra - NNG	Other Species
Netuma barba - NUB	Other Species
Neverita albumen - NVA	Other Species
Neverita peselephanti - NVE	Other Species
Nexilosus latifrons - NXF	Other Species
Nezumia bairdi - NZB	Other Species
Nezumia condylura - NZC	Other Species
Nezumia convergens - NZO	Other Species
Nezumia duodecim - NZD	Other Species
Nezumia latirostrata - NZL	Other Species
Nezumia liolepis - NZI	Other Species
Nezumia loricata - NZR	Other Species
Nezumia micronychodon - NZM	Other Species
Nezumia orbitalis - NZT	Other Species
Nezumia proxima - NZP	Other Species
Nezumia stelgidolepis - NZE	Other Species
Nibea albiflora - YED	Other Species
Nibea maculata - NBA	Other Species
Nibea mitsukurii - HOC	Other Species
Nibea semifasciata - NBS	Other Species
Nicholsina denticulata - NCD	Other Species
Nimbochromis fuscotaeniatus - NMV	Other Species
Nippon spinosus - NFS	Other Species
Nitzschia closterium - NZK	Other Species
Niwaella delicata - NWD	Other Species
Nocomis biguttatus - NOB	Other Species
Nocomis leptocephalus - NOH	Other Species
Nocomis micropogon - NOI	Other Species
Nodilittorina pyramidalis - NDY	Other Species
Noetia gambiensis - NJG	Other Species
Nomeus gronovii - NMG	Other Species
Nomeus spp - NMW	Other Species
Nomorhamphus ravnaki - HNV	Other Species
Non-Scleractinia - CBL	Other Species
Norfolkia brachylepis - NFB	Other Species
Normanichthys crockeri - NRC	Other Species
Normichthys operosus - PMO	Other Species
Notacanthus chemnitzii - NNN	Other Species
Notacanthus sexspinis - NSD	Other Species

Notemigonus crysoleucas - NMC	Other Species
Notesthes robusta - NSU	Other Species
Nothobranchius cyaneus - NBY	Other Species
Notiocampus ruber - NIR	Other Species
Notocetichthys trunovi - NTV	Other Species
Notocheirus hubbsi - NCH	Other Species
Notoclinops caerulepunctus - NCE	Other Species
Notoglanidium pallidum - NGP	Other Species
Notograptus guttatus - NGG	Other Species
Notolabrus celidotus - NBC	Other Species
Notolepis annulata - NNV	Other Species
Notolepis coatsi - NTO	Other Species
Notolepis spp - NOE	Other Species
Notolychnus valdiviae - NOV	Other Species
Notolycodes schmidti - NLS	Other Species
Notopogon endeavouri - NPE	Other Species
Notopogon fernandezianus - NPR	Other Species
Notopogon xenosoma - NPX	Other Species
Notopterus notopterus - ONN	Other Species
Notopterus spp - FKN	Other Species
Notoraja ochroderma - RNO	Other Species
Notoraja subtilispinosa - RNU	Other Species
Notoraja tobitukai - RNT	Other Species
Notorynchus cepedianus - NTC	Other Species
Notoscopelus spp - LAX	Other Species
Notostomus japonicus - NJP	Other Species
Notothenia acuta - NOA	Other Species
Notothenia angustifrons - NOF	Other Species
Notothenia coriiceps - NOC	Other Species
Notothenia cyanobrancha - NYH	Other Species
Notothenia gibberifrons - NOG	Other Species
Notothenia kempii - NOK	Other Species
Notothenia marionensis - NYM	Other Species
Notothenia neglecta - NON	Other Species
Notothenia rossii - NOR	Other Species
Notothenia squamifrons - NOS	Other Species
Nototheniidae - NOX	Other Species
Nototheniops larseni - NOL	Other Species
Nototheniops mizops - NOZ	Other Species
Nototheniops nudifrons - NOD	Other Species
Nototheniops nybelini - NNY	Other Species
Nototodarus gouldi - NDG	Other Species
Nototodarus hawaiiensis - NDH	Other Species
Nototodarus philippinensis - NDF	Other Species
Nototodarus sloani - TSQ	Other Species
Notropis atherinoides - NTA	Other Species
Notropis bairdi - NTB	Other Species
Notropis boops - NTP	Other Species
Notropis dorsalis - NTD	Other Species
Notropis girardi - NTG	Other Species
Notropis heterodon - NTE	Other Species
Notropis heterolepis - NTR	Other Species
Notropis hudsonius - NTU	Other Species
Notropis longirostris - NTL	Other Species
Notropis lutipinnis - NTN	Other Species
Notropis nubilus - NTS	Other Species
Notropis rubellus - NTQ	Other Species
Notropis rupestris - NTI	Other Species
Notropis signipinnis - NRS	Other Species
Notropis stramineus - NRT	Other Species
Notropis texanus - NRX	Other Species
Notropis volucellus - NRV	Other Species
Noturus exilis - INX	Other Species
Noturus flavus - INF	Other Species
Noturus gyrinus - ING	Other Species

Noturus insignis - INI	Other Species
Noturus phaeus - INP	Other Species
Noturus placidus - INL	Other Species
Noturus stigmosus - INT	Other Species
Novaculichthys macrolepidotus - NVM	Other Species
Novumbra hubbsi - NVH	Other Species
Nudiantennarius subteres - NUS	Other Species
Nuttallia nuttallii - UTN	Other Species
Nuttallia obscurata - NUY	Other Species
Nyassachromis breviceps - NYB	Other Species
Nybelinella erikssoni - NYK	Other Species
Nyctiphanes australis - NYU	Other Species
Nyctiphanes capensis - NYP	Other Species
Nyctiphanes simplex - NMX	Other Species
Obliquichthys maryannae - OBA	Other Species
Ocella kasawai - OCK	Other Species
Oceanites oceanicus - OCO	Other Species
Ochetobius elongatus - OCE	Other Species
Ochmacanthus alternus - OHL	Other Species
Ocosia apia - OCP	Other Species
Octopodidae - OCT	Other Species
Octopus aegina - OUJ	Other Species
Octopus briareus - OTQ	Other Species
Octopus burryi - OTY	Other Species
Octopus conispadiceus - OCQ	Other Species
Octopus cyaneus - OQC	Other Species
Octopus dofleini - OQF	Other Species
Octopus dollfusi - OQU	Other Species
Octopus globosus - OQL	Other Species
Octopus hummelincki - QQH	Other Species
Octopus joubini - OQJ	Other Species
Octopus lobensis - OQB	Other Species
Octopus maya - OQY	Other Species
Octopus membranaceus - OQR	Other Species
Octopus minor - OQI	Other Species
Octopus oliveri - OQV	Other Species
Octopus selene - OQN	Other Species
Octopus spp - OCZ	Other Species
Octopus tehuelchus - OKH	Other Species
Octopus tenuicirrus - OKT	Other Species
Octopus tetricus - OKE	Other Species
Octopus variabilis - OKJ	Other Species
Octopus zonatus - OKZ	Other Species
Ocynectes maschalis - OML	Other Species
Ocypode africana - OOF	Other Species
Ocypode ceratophthalmus - ODK	Other Species
Ocypode cordimanus - ODD	Other Species
Ocypode cursor - OOK	Other Species
Ocypode rotundata - OYQ	Other Species
Ocyurus chrysurus - SNY	Other Species
Odax pullus - OXP	Other Species
Odaxothrissa losera - OXL	Other Species
Odobenus rosmarus - WAL	Other Species
Odondebuenia balearica - ONB	Other Species
Odontanthias flagris - ODF	Other Species
Odontaspis noronhai - ODH	Other Species
Odonteleotris macrodon - ODC	Other Species
Odontesthes bonariensis - BCB	Other Species
Odontesthes regia - ODR	Other Species
Odontobutis obscura - OOU	Other Species
Odontoceti - ODN	Other Species
Odontocharacidium aphanes - ODA	Other Species
Odontodactylus scyllarus - ODY	Other Species
Odontognathus mucronatus - PNA	Other Species
Odontomacurus murrayi - ODU	Other Species

Odontopyxis trispinosa - OXT	Other Species
Odontoscion xanthops - ODX	Other Species
Odontostilbe gracilis - ODG	Other Species
Odontostomias masticopogon - OSO	Other Species
Odontostomops normalops - ODM	Other Species
Odonus niger - ONI	Other Species
Oedalechilus labeo - ODL	Other Species
Oedalechilus labiosus - ODZ	Other Species
Oedemognathus exodon - OEE	Other Species
Ogcocephalus corniger - OGO	Other Species
Ogilbia cayorum - OGY	Other Species
Ogyrides orientalis - OGR	Other Species
Oidiphorus brevis - OIB	Other Species
Oligocottus snyderi - OLY	Other Species
Oligolepis acutipennis - OGU	Other Species
Oligoplites altus - OLT	Other Species
Oligoplites palometa - OLP	Other Species
Oligoplites refulgens - OLG	Other Species
Oligoplites saliens - OLS	Other Species
Oligoplites saurus - OLI	Other Species
Oligosarcus hepsetus - O LH	Other Species
Oliva annulata - OVN	Other Species
Oliva caerulea - OVC	Other Species
Oliva miniacea - OVI	Other Species
Oliva oliva - OVV	Other Species
Oliva porphyria - OVF	Other Species
Oliva reticularis - OVL	Other Species
Oliva reticulata - OVR	Other Species
Oliva sayana - OVS	Other Species
Oliva tigrina - OVG	Other Species
Oliva tricolor - OVT	Other Species
Oliva vidua - OVU	Other Species
Oloplotosus luteus - OLU	Other Species
Olyra burmanica - OYB	Other Species
Oman ypsilon - OAY	Other Species
Omegophora armilla - OFR	Other Species
Ommastrephes bartrami - OFJ	Other Species
Ommastrephes caroli - OFC	Other Species
Ommastrephes pteropus - OFE	Other Species
Ommastrephes spp - OMM	Other Species
Ommastrephidae - OMZ	Other Species
Ommatophoca rossii - SRS	Other Species
Omobranchus anolius - OOO	Other Species
Omosudis lowei - OMW	Other Species
Omx biporos - OXS	Other Species
Ompok bimaculatus - OKB	Other Species
Ompok pabda - OKP	Other Species
Oncopterus darwinii - ONW	Other Species
Oncorhynchus aguabonita - ONA	Other Species
Oncorhynchus apache - ONH	Other Species
Oncorhynchus chrysogaster - ONY	Other Species
Oncorhynchus clarki - ONC	Other Species
Oncorhynchus gilae - ONG	Other Species
Oncorhynchus gorbuscha - PIN	Other Species
Oncorhynchus keta - CHU	Other Species
Oncorhynchus kisutch - COH	Other Species
Oncorhynchus masou - CHE	Other Species
Oncorhynchus mykiss - TRR	Other Species
Oncorhynchus nerka - SOC	Other Species
Oncorhynchus rhodurus - ONR	Other Species
Oncorhynchus spp - ORC	Other Species
Oncorhynchus tshawytscha - CHI	Other Species
Oneirodes acanthias - OON	Other Species
Onigocia grandisquama - OGG	Other Species
Onuxodon fowleri - OXF	Other Species

Onychostoma alticorpus - ONL	Other Species
Onychoteuthis borealijaponica - YHJ	Other Species
Opaeophacus acrogeus - OPG	Other Species
Opeatogenys cadenati - GOC	Other Species
Ophichthidae - OWX	Other Species
Ophichthus gomesii - OOG	Other Species
Ophichthus ramiger - OOH	Other Species
Ophidiidae - OPH	Other Species
Ophieleotris aporos - OFP	Other Species
Ophioblennius atlanticus - OFT	Other Species
Ophiocara macrolepidota - OFM	Other Species
Ophiodon elongatus - CLI	Other Species
Ophiogobius ophicephalus - OFF	Other Species
Ophioscion adustus - OHD	Other Species
Ophioscion punctatissimus - OHP	Other Species
Ophisternon aenigmaticum - OFA	Other Species
Ophisurus macrorhynchus - OOM	Other Species
Ophiuroidea - OWP	Other Species
Ophthalmolycus amberensis - LYA	Other Species
Ophthalmolycus bothriocephalus - OHF	Other Species
Ophthalmolycus spp - OHZ	Other Species
Ophthalmotilapia boops - OFB	Other Species
Opisthocentrus dybowskii - OID	Other Species
Opisthonema bulleri - OPU	Other Species
Opisthonema libertate - THP	Other Species
Opisthonema medirastre - OPM	Other Species
Opisthonema oglinum - THA	Other Species
Opisthonema spp - THX	Other Species
Opisthoproctus grimaldii - OOI	Other Species
Opisthoproctus soleatus - OOL	Other Species
Opisthoproctus tardoore - PHT	Other Species
Opisthoteuthis depressa - UHD	Other Species
Opistognathus aurifrons - OIU	Other Species
Oplegnathus fasciatus - OLF	Other Species
Oplegnathus spp - OJX	Other Species
Oplopomops diacanthus - OOD	Other Species
Oplopomus caninoides - OUC	Other Species
Opostomias micripnus - OPN	Other Species
Opsanus beta - BOU	Other Species
Opsaridium microlepis - OPL	Other Species
Opsariichthys bidens - OPD	Other Species
Opsodoras boulengeri - ODO	Other Species
Opsopoeodus emiliae - OPQ	Other Species
Optivus elongatus - OVE	Other Species
Opua atherinoides - OUT	Other Species
Oratosquilla oratoria - OQO	Other Species
Oratosquillina gravieri - OQG	Other Species
Oratosquillina perpensa - OQE	Other Species
Oratosquillina quinquentata - OQQ	Other Species
Oratosquillina sollicitans - OQS	Other Species
Orcaella brevirostris - IRD	Other Species
Orconectes immunis - OKI	Other Species
Orconectes limosus - ORL	Other Species
Orconectes nais - OKN	Other Species
Orconectes propinquus - OKO	Other Species
Orconectes rusticus - OKR	Other Species
Orconectes virilis - OKV	Other Species
Orectolobiformes - OCX	Other Species
Orectolobus japonicus - ORJ	Other Species
Orectolobus maculatus - ORT	Other Species
Orectolobus ornatus - ORO	Other Species
Orectolobus wardi - ORV	Other Species
Oregonichthys crameri - OGC	Other Species
Oreichthys cosuatis - OHC	Other Species
Oreochromis (=Tilapia) spp - TLP	Other Species

Oreochromis alcalicus - OEL	Other Species
Oreochromis amphimelas - OEM	Other Species
Oreochromis andersonii - STA	Other Species
Oreochromis angolensis - OEG	Other Species
Oreochromis aureus - OEA	Other Species
Oreochromis chungruruensis - OEU	Other Species
Oreochromis esculentus - OES	Other Species
Oreochromis hunteri - OEH	Other Species
Oreochromis jipe - OEJ	Other Species
Oreochromis karomo - OER	Other Species
Oreochromis karongae - OEO	Other Species
Oreochromis korogwe - OEW	Other Species
Oreochromis lepidurus - OEP	Other Species
Oreochromis leucostictus - OET	Other Species
Oreochromis lidole - OEI	Other Species
Oreochromis macrochir - ORM	Other Species
Oreochromis malagarasi - OCI	Other Species
Oreochromis mortimeri - OHO	Other Species
Oreochromis mossambicus - TLM	Other Species
Oreochromis niloticus - TLN	Other Species
Oreochromis pangani - OHI	Other Species
Oreochromis placidus - OHU	Other Species
Oreochromis rukwaensis - OHW	Other Species
Oreochromis saka - OHK	Other Species
Oreochromis salinicola - OIS	Other Species
Oreochromis schwebischi - OIW	Other Species
Oreochromis shiranus - OIH	Other Species
Oreochromis spilurus - TLL	Other Species
Oreochromis squamipinnis - OIQ	Other Species
Oreochromis tanganicae - OIT	Other Species
Oreochromis upembae - OIP	Other Species
Oreochromis urolepis - ORU	Other Species
Oreochromis variabilis - OEV	Other Species
Oreoglanis delacouri - OGD	Other Species
Oreoleuciscus handlirschi - OUH	Other Species
Oreonectes anophthalmus - ONO	Other Species
Oreosoma atlanticum - OOT	Other Species
Oreosomatidae - ORD	Other Species
Orestias chungarensis - OUG	Other Species
Orinocodoras eigenmanni - OCG	Other Species
Ornithoteuthis antillarum - OKA	Other Species
Ornithoteuthis volatilis - OKL	Other Species
Orthodon microlepidotus - OHM	Other Species
Orthonopias triacis - OTT	Other Species
Orthopristis chrysoptera - PIG	Other Species
Orthopristis ruber - OTR	Other Species
Orthosternarchus tamandua - OSN	Other Species
Orthrias panthera - OTP	Other Species
Oryzias javanicus - OYJ	Other Species
Osmerus eperlanus - SME	Other Species
Osmerus mordax - SMR	Other Species
Osmerus spp, Hypomesus spp - SMX	Other Species
Osopsaron natalensis - OOE	Other Species
Ospatulus palaemophagus - OUP	Other Species
Osphronemus goramy - FGG	Other Species
Osteichthyes - FRF	Other Species
Osteichthyes - MZZ	Other Species
Osteichthyes - FIN	Other Species
Osteichthyes - DIA	Other Species
Osteichthyes - GRO	Other Species
Osteichthyes - PEL	Other Species
Osteobrama belangeri - OBL	Other Species
Osteobrama cotio - OBC	Other Species
Osteochilus hasselti - FCN	Other Species
Osteochilus melanopleurus - OSE	Other Species

Osteochilus spilurus - OSS	Other Species
Osteodiscus cascadae - OSD	Other Species
Osteogeneiosus militaris - OGM	Other Species
Osteoglossum bicirrhosum - OOB	Other Species
Osteolaemus tetraspis - OSW	Other Species
Ostichthys acanthorhinus - HOH	Other Species
Ostichthys japonicus - HWJ	Other Species
Ostichthys kaianus - HWK	Other Species
Ostraciidae - BXF	Other Species
Ostracion cubicus - OTJ	Other Species
Ostracoberyx dorygenys - OXD	Other Species
Ostrea angasi - OGQ	Other Species
Ostrea atherstonei - OAH	Other Species
Ostrea chilensis - OCH	Other Species
Ostrea conchaphila - OYH	Other Species
Ostrea denselamellosa - ODW	Other Species
Ostrea denticulata - ODE	Other Species
Ostrea equestris - OAQ	Other Species
Ostrea lurida - OFO	Other Species
Ostrea lutaria - DRY	Other Species
Ostrea spp - OYX	Other Species
Ostreidae - OST	Other Species
Otaria byronia - SEL	Other Species
Otariidae, Phocidae - SXX	Other Species
Othos dentex - OTE	Other Species
Otocinclus affinis - OCA	Other Species
Otolithes ruber - LKR	Other Species
Otolithoides biauritus - OTB	Other Species
Otolithoides pama - OTD	Other Species
Otopharynx argyrosoma - OFG	Other Species
Otophidium chickcharney - OOC	Other Species
Ovalipes punctatus - OVP	Other Species
Ovula ovum - OVO	Other Species
Owstonia grammodon - OWG	Other Species
Oxuderces dentatus - OUD	Other Species
Oxycheilinus arenatus - OXE	Other Species
Oxycirrhites typus - OXU	Other Species
Oxyconger leptognathus - MOT	Other Species
Oxydoras kneri - OXK	Other Species
Oxyeleotris fimbriata - XYF	Other Species
Oxyeleotris marmorata - GBM	Other Species
Oxygaster anomalura - OXA	Other Species
Oxyjulis californica - OJC	Other Species
Oxylapia polli - OXO	Other Species
Oxylebius pictus - OXI	Other Species
Oxymetopon compressus - OYY	Other Species
Oxymonacanthus halli - XYH	Other Species
Oxynotus bruniensis - OXB	Other Species
Oxynotus caribbaeus - OXC	Other Species
Oxynotus paradoxus - OXN	Other Species
Oxyporhamphus convexus - OXV	Other Species
Oxyurichthys formosanus - OUF	Other Species
Oxyzygonectes dovii - XYD	Other Species
Ozius guttatus - OZG	Other Species
Ozius tuberculosis - OZT	Other Species
Ozius verreauxii - OZV	Other Species
Pachycara brachycephalum - PHB	Other Species
Pachycara spp - PWR	Other Species
Pachychilon macedonicum - PHM	Other Species
Pachygrapsus transversus - YGT	Other Species
Pachymetopon aeneum - HOT	Other Species
Pachymetopon blochii - HOB	Other Species
Pachymetopon grande - YTG	Other Species
Pachymetopon spp - CPP	Other Species
Pachypanchax omalonotus - PXO	Other Species

Pachypops adpersus - YPD	Other Species
Pachypops fourcroi - YPF	Other Species
Pachypops trifilis - YPT	Other Species
Pachyptila desolata - PWD	Other Species
Pachyptila spp - PWX	Other Species
Pachyptila turtur - PWV	Other Species
Pachystomias microdon - SCW	Other Species
Pachyurus bonariensis - YUB	Other Species
Pacifastacus fortis - FTQ	Other Species
Pacifastacus leniusculus - PCL	Other Species
Pacifastacus nigrescens - FSG	Other Species
Padogobius bonelli - GPO	Other Species
Pagellus affinis - SXB	Other Species
Pagellus bellottii - PAR	Other Species
Pagellus spp - PAX	Other Species
Pagetopsis macropterus - PMA	Other Species
Pagodroma nivea - PWP	Other Species
Pagothenia borchgrevinki - GTO	Other Species
Pagothenia brachysoma - PAB	Other Species
Pagothenia hansonii - TRH	Other Species
Pagothenia spp - PGT	Other Species
Pagrus auratus - GSU	Other Species
Pagrus pagrus - RPG	Other Species
Pagrus spp - SBP	Other Species
Palaemon concinnus - MOZ	Other Species
Palaemon gravieri - PVK	Other Species
Palaemon hancocki - LHK	Other Species
Palaemon hiltoni - LHY	Other Species
Palaemon macrodactylus - PMZ	Other Species
Palaemon maculatus - MMV	Other Species
Palaemon northropi - ONQ	Other Species
Palaemon ortmanni - OOJ	Other Species
Palaemon pacificus - OUI	Other Species
Palaemon pandaliformis - OAP	Other Species
Palaemon paucidens - PMW	Other Species
Palaemon ritteri - LMW	Other Species
Palaemon serrifer - OSK	Other Species
Palaemonetes kadiakensis - LKK	Other Species
Palaemonetes paludosus - MPQ	Other Species
Palaemonetes schmitti - LKI	Other Species
Palaemonetes sinensis - MSZ	Other Species
Palaemonetes tonkinensis - TKZ	Other Species
Palaemonetes vulgaris - PVV	Other Species
Palaemonidae - PAL	Other Species
Palaemonidae - PPZ	Other Species
Palatogobius paradoxus - GGX	Other Species
Paleosuchus palpebrosus - UCB	Other Species
Paleosuchus trigonatus - UCI	Other Species
Palibythus magnificus - BSQ	Other Species
Palinurellus gundlachi - LLQ	Other Species
Palinurellus wieneckii - LLW	Other Species
Palinuridae - VLO	Other Species
Palinurus charlestoni - NRH	Other Species
Palinurus delagoae - SLN	Other Species
Palinurus gilchristi - SLS	Other Species
Palinurus spp - CRW	Other Species
Palinustus mossambicus - INO	Other Species
Palinustus truncatus - INR	Other Species
Palinustus unicornutus - INC	Other Species
Palinustus waguensis - INW	Other Species
Pallasina barbata - PBS	Other Species
Palmaria palmata - RHP	Other Species
Palutrus meteori - GPI	Other Species
Pamphorichthys araguaiensis - PFU	Other Species
Pampus argenteus - SIP	Other Species

Pampus chinensis - CPO	Other Species
Pampus spp - XPO	Other Species
Panaque nigrolineatus - PQN	Other Species
Pandaka lidwilli - PKW	Other Species
Pandalidae - PDZ	Other Species
Pandalopsis dispar - NDD	Other Species
Pandalopsis japonica - NDJ	Other Species
Pandalopsis spp - NDP	Other Species
Pandalus amplus - DLS	Other Species
Pandalus borealis - PRA	Other Species
Pandalus danae - DUD	Other Species
Pandalus goniurus - DUJ	Other Species
Pandalus hypsinotus - PYX	Other Species
Pandalus jordani - PJK	Other Species
Pandalus kessleri - DUK	Other Species
Pandalus montagui - AES	Other Species
Pandalus nipponensis - DLN	Other Species
Pandalus platyceros - PWY	Other Species
Pandalus spp - PAN	Other Species
Pandalus spp, Pandalopsis spp - PSH	Other Species
Pangasius gigas - PNG	Other Species
Pangasius hypophthalmus - PGS	Other Species
Pangasius larnaudii - PGJ	Other Species
Pangasius micronemus - PGK	Other Species
Pangasius pangasius - PGP	Other Species
Pangasius sanitwongsei - PNW	Other Species
Pangasius spp - PGZ	Other Species
Pangio agma - NAG	Other Species
Panna microdon - NAM	Other Species
Panopea abrupta - GEC	Other Species
Panopea aldovrandi - PQV	Other Species
Panopeus africanus - NPJ	Other Species
Pantanodon podoxys - PXS	Other Species
Pantodon buchholzi - OPB	Other Species
Pantolabus radiatus - PBD	Other Species
Pantomus affinis - NTF	Other Species
Panturichthys isognathus - AHP	Other Species
Panulirus albiflagellum - ULB	Other Species
Panulirus argus - SLC	Other Species
Panulirus cygnus - LOA	Other Species
Panulirus echinatus - NUE	Other Species
Panulirus gracilis - NUG	Other Species
Panulirus guttatus - NLG	Other Species
Panulirus homarus - LOK	Other Species
Panulirus inflatus - NUU	Other Species
Panulirus interruptus - NUT	Other Species
Panulirus japonicus - NUJ	Other Species
Panulirus laevicauda - NUL	Other Species
Panulirus longipes - LOJ	Other Species
Panulirus marginatus - NLI	Other Species
Panulirus ornatus - NUR	Other Species
Panulirus pascuensis - NLQ	Other Species
Panulirus penicillatus - NUP	Other Species
Panulirus polyphagus - LMS	Other Species
Panulirus spp - SLV	Other Species
Panulirus stimpsoni - NLJ	Other Species
Panulirus versicolor - NUV	Other Species
Paphia gallus - FAG	Other Species
Paphia semirugata - FAE	Other Species
Paphia spp - NCL	Other Species
Paphia textile - FAT	Other Species
Paphia undulata - PAU	Other Species
Paphies australis - AFQ	Other Species
Papilloculiceps longiceps - PEJ	Other Species
Papillogobius melanobranchus - ILE	Other Species

Papuengraulis micropinna - EPM	Other Species
Papyrocranus afer - ONP	Other Species
Parabathymyrus macrophthalmus - ACY	Other Species
Parabembras curtus - PBU	Other Species
Parablennius cornutus - PBO	Other Species
Parabothus coarctatus - BPK	Other Species
Parabramis pekinensis - WAB	Other Species
Parabrotula plagiophthalma - PBP	Other Species
Paracaesio caerulea - LRC	Other Species
Paracaesio gonzalesi - LRG	Other Species
Paracaesio kusakarii - LRK	Other Species
Paracaesio stonei - LWR	Other Species
Paracaesio xanthura - LRX	Other Species
Paracallionymus costatus - LNK	Other Species
Paracanthopoma parva - PTV	Other Species
Paracanthurus hepatus - NUH	Other Species
Paracentropogon longispinus - TPL	Other Species
Paracentropyge multifasciatus - ENT	Other Species
Parachaenichthys charcoti - PCH	Other Species
Parachaenichthys georgianus - PGE	Other Species
Parachaenichthys spp - PWH	Other Species
Parachaetodon ocellatus - RCC	Other Species
Parachaeturichthys polynema - URY	Other Species
Parachanna africana - RKF	Other Species
Paracheilinus angulatus - RKG	Other Species
Paracheirodon axelrodi - PDX	Other Species
Paracheirodon innesi - PDI	Other Species
Parachela cyanea - PHC	Other Species
Parachirus xenicus - HUX	Other Species
Paracirrhites arcatus - RTC	Other Species
Paracirrhites forsteri - RCI	Other Species
Paraclinus altivelis - RCV	Other Species
Paraclinus mexicanus - RMX	Other Species
Paraconger caudilimbatus - ACT	Other Species
Paracottus knerii - PCK	Other Species
Paracrangon areolata - GNZ	Other Species
Paracrossochilus acerus - PHQ	Other Species
Paracyprichromis brienii - RCB	Other Species
Paradiplogrammus bairdi - DGB	Other Species
Paradiplospinus antarcticus - TEZ	Other Species
Paradiplospinus gracilis - PDG	Other Species
Paradistichodus dimidiatus - PDD	Other Species
Paradoxodacna piratica - DXP	Other Species
Paragalaxias dissimilis - GPU	Other Species
Paragaleus leucolomatus - HEC	Other Species
Paragaleus pectoralis - HEI	Other Species
Paragaleus tengi - HEN	Other Species
Paragobiodon echinocephalus - RGE	Other Species
Paragoniates alburnus - PGU	Other Species
Paragunnellichthys seychellensis - GLY	Other Species
Parahollardia lineata - RRE	Other Species
Parahypsos paytensis - YPY	Other Species
Parailia pellucida - ILP	Other Species
Parakneria abbreviata - KPA	Other Species
Parakuhlia macrophthalmus - PKC	Other Species
Parakysis anomalopteryx - PKA	Other Species
Paralabidochromis victoriae - RIV	Other Species
Paralabrax albomaculatus - PXM	Other Species
Paralabrax clathratus - PXX	Other Species
Paralabrax humeralis - BAP	Other Species
Paralabrax maculatofasciatus - PXF	Other Species
Paralabrax nebulifer - AXN	Other Species
Paralaubuca barroni - PUB	Other Species
Paralepididae - PZB	Other Species
Paralepis brevirostris - PRV	Other Species

Paralepis coregonoides - PIR	Other Species
Paraetharchus pacificus - OPA	Other Species
Paralichthodes algoensis - LDK	Other Species
Paralichthys adspersus - RIE	Other Species
Paralichthys albigutta - YSB	Other Species
Paralichthys brasiliensis - YSL	Other Species
Paralichthys californicus - YSF	Other Species
Paralichthys dentatus - FLS	Other Species
Paralichthys lethostigma - YSH	Other Species
Paralichthys oblongus - YSO	Other Species
Paralichthys olivaceus - BAH	Other Species
Paralichthys patagonicus - QPP	Other Species
Paralichthys spp - BAX	Other Species
Paralichthys woolmani - YSW	Other Species
Paraliparis antarcticus - PPN	Other Species
Paraliparis bathybius - PBY	Other Species
Paraliparis copei - PCJ	Other Species
Paraliparis gracilis - PLG	Other Species
Paraliparis meganchus - PVM	Other Species
Paraliparis meridionalis - PIB	Other Species
Paraliparis spp - PVZ	Other Species
Paraliparis terraenovae - PIV	Other Species
Paraliparis tetrapteryx - PXD	Other Species
Paraliparis trilobodon - PSQ	Other Species
Paralipophrys trigloides - YST	Other Species
Paralithodes brevipes - KCY	Other Species
Paralithodes camtschaticus - KCD	Other Species
Paralithodes platypus - KCI	Other Species
Paralithodes spp - KCS	Other Species
Paralomis aculeata - KCU	Other Species
Paralomis anamerae - KDD	Other Species
Paralomis formosa - KCF	Other Species
Paralomis granulosa - PAG	Other Species
Paralomis spinosissima - KCV	Other Species
Paralomis spp - PAI	Other Species
Paralonchurus brasiliensis - RLB	Other Species
Paralonchurus elegans - RLE	Other Species
Paralonchurus peruanus - PDR	Other Species
Paralticus amboinensis - TUO	Other Species
Paraluteres prionurus - RRP	Other Species
Parambassis altipinnis - BSY	Other Species
Paramisgurnus dabryanus - PAD	Other Species
Paramonacanthus barnardi - RKB	Other Species
Paramormyrops jacksoni - OMJ	Other Species
Paramphilius firestonei - PAF	Other Species
Paramyxine atami - MYP	Other Species
Parananchromis caudifasciatus - RNC	Other Species
Paranephrops planifrons - NFF	Other Species
Paranibea semiluctuosa - RNI	Other Species
Paranotothenia angustata - NHG	Other Species
Paranotothenia magellanica - NOM	Other Species
Paranotothenia microlepidota - NHJ	Other Species
Paranthias furcifer - TIF	Other Species
Parapandalus spinipes - NDS	Other Species
Parapenaeopsis acclivirostris - NAK	Other Species
Parapenaeopsis arafurica - NRJ	Other Species
Parapenaeopsis atlantica - GUS	Other Species
Parapenaeopsis balli - NIB	Other Species
Parapenaeopsis cornuta - NPN	Other Species
Parapenaeopsis coromandelica - NPI	Other Species
Parapenaeopsis gracillima - NIG	Other Species
Parapenaeopsis hardwickii - NAW	Other Species
Parapenaeopsis hungerfordi - NAH	Other Species
Parapenaeopsis maxillipedo - NAX	Other Species
Parapenaeopsis nana - NIN	Other Species

Parapenaeopsis probata - NPB	Other Species
Parapenaeopsis sculptilis - NAP	Other Species
Parapenaeopsis spp - NPP	Other Species
Parapenaeopsis stylifera - NAY	Other Species
Parapenaeopsis tenella - NIT	Other Species
Parapenaeopsis uncta - NIU	Other Species
Parapenaeopsis venusta - NIV	Other Species
Parapenaeus australiensis - NRA	Other Species
Parapenaeus fissurus - NRF	Other Species
Parapenaeus investigatoris - NRI	Other Species
Parapenaeus lanceolatus - NRK	Other Species
Parapenaeus longipes - NRG	Other Species
Parapenaeus politus - NRP	Other Species
Parapenaeus sextuberculatus - NRR	Other Species
Parapercis colias - NEB	Other Species
Parapercis snyderi - RPI	Other Species
Paraphago rostratus - PHG	Other Species
Parapimelodus valenciennis - PMV	Other Species
Paraplagusia blochii - GSJ	Other Species
Paraplesiops bleekeri - PBE	Other Species
Paraploactis kagoshimensis - PKG	Other Species
Paraplotosus albilabris - PLB	Other Species
Parapocryptes rictuosus - OTU	Other Species
Parapolyneumus verekeri - QRY	Other Species
Parapriacanthus elongatus - RCE	Other Species
Parapristipoma trilineatum - HTR	Other Species
Parapristipomoides squamimaxillaris - PQM	Other Species
Parapsettus panamensis - RSM	Other Species
Parapsilorhynchus tentaculatus - PYT	Other Species
Parapterois heterurus - PIH	Other Species
Parasbora moltrechti - PAJ	Other Species
Parascolopsis aspinosa - NPS	Other Species
Parascorpaena aurita - PDW	Other Species
Parascorpius typus - PJT	Other Species
Parascyllium collare - OPY	Other Species
Parascyllium ferrugineum - OPE	Other Species
Parascyllium variolatum - OPV	Other Species
Parasicydium bandama - IYB	Other Species
Parasphaerichthys ocellatus - FCO	Other Species
Parasquilla similis - PQS	Other Species
Parastacidae - CJF	Other Species
Parastacus brasiliensis - TUY	Other Species
Parastacus nicoleti - TUQ	Other Species
Parastegophilus maculatus - PHZ	Other Species
Parastichopus californicus - TKG	Other Species
Parastichopus parvimensis - TKV	Other Species
Parastromateus niger - POB	Other Species
Parasudis fraserbrunneri - PFS	Other Species
Parataeniophorus brevis - LMB	Other Species
Paratherina cyanea - PIY	Other Species
Paratilapia polleni - RTN	Other Species
Paratrachichthys trailli - TPT	Other Species
Paratriacanthodes herrei - TDH	Other Species
Paratya compressa - YKO	Other Species
Parauchenipterus albicrux - PSX	Other Species
Parauchenoglanis akiri - PGI	Other Species
Parauchenoglanis guttatus - PGG	Other Species
Parauchenoglanis macrostoma - PGO	Other Species
Paravandellia oxyptera - PVX	Other Species
Parawaous megacephalus - PWM	Other Species
Paraxenisthmus springeri - XPS	Other Species
Parazacco vuquangensis - PZV	Other Species
Parazanclistius hutchinsi - PZH	Other Species
Parazen pacificus - PZP	Other Species
Pardachirus marmoratus - ADT	Other Species

Pardachirus pavoninus - ADJ	Other Species
Pardiglanis tarabinii - PIT	Other Species
Parechinus angulosus - URR	Other Species
Pareiodon microps - PIO	Other Species
Pareiorhina rudolphi - PHD	Other Species
Pareledone polymorpha - TWP	Other Species
Pareledone spp - PRD	Other Species
Pareledone turqueti - TWT	Other Species
Parenchelyurus hepburni - YUH	Other Species
Pareques fuscovittatus - PQF	Other Species
Parequula melbournensis - PQE	Other Species
Paretroplus damii - RRD	Other Species
Pareuchiloglanis poilanei - PCP	Other Species
Pareutropius buffei - EUU	Other Species
Parexocoetus brachypterus - PXB	Other Species
Parhomaloptera microstoma - PAK	Other Species
Paricelinus hopliticus - PIJ	Other Species
Parika scaber - PKB	Other Species
Parioglossus aporos - GSO	Other Species
Paristiopterus gallipavo - RIG	Other Species
Paristiopterus labiosus - SWH	Other Species
Parkraemeria ornata - KRR	Other Species
Parluciosoma labiosa - PUL	Other Species
Parma kermadecensis - PKD	Other Species
Parmaturus campechiensis - PAH	Other Species
Parmaturus macmillani - PAE	Other Species
Parmaturus melanobranchius - PAV	Other Species
Parmaturus pilosus - PAW	Other Species
Parmaturus xaniurus - PAY	Other Species
Parodon pongoensis - PDO	Other Species
Paromola japonica - JDC	Other Species
Parona signata - PAO	Other Species
Parophidion schmidti - OPK	Other Species
Parosphromenus allani - FMA	Other Species
Parotocinclus britskii - PTK	Other Species
Parrella fusca - RLS	Other Species
Parribacus antarcticus - RRN	Other Species
Parribacus caledonicus - RRK	Other Species
Parribacus holthuisi - IBH	Other Species
Parribacus japonicus - IBJ	Other Species
Parribacus perlatus - IBL	Other Species
Parribacus scarlatinus - IBS	Other Species
Parupeneus bifasciatus - RPB	Other Species
Parupeneus cyclostomus - RPY	Other Species
Parupeneus forsskali - RPF	Other Species
Parupeneus macronema - RPO	Other Species
Parupeneus multifasciatus - RPK	Other Species
Parupeneus pleurostigma - RPL	Other Species
Parupeneus porphyreus - RPH	Other Species
Paruroconger drachi - ACE	Other Species
Parvilux ingens - PXI	Other Species
Pasiphaea japonica - FAJ	Other Species
Pastinachus sephen - DYP	Other Species
Pataecus fronto - PTF	Other Species
Patagonotothen brevicauda - NOT	Other Species
Patagonotothen ramsayi - PAT	Other Species
Patagonotothen tessellata - GTT	Other Species
Patella flexuosa - PQX	Other Species
Patella mexicana - PXQ	Other Species
Patella miniata - QPM	Other Species
Patella spp - LPZ	Other Species
Patella vulgata - QTV	Other Species
Patelloida saccharina - LDX	Other Species
Patelloida striata - LDZ	Other Species
Patinopecten caurinus - SCG	Other Species

Patinopecten yessoensis - JSC	Other Species
Paulicea jahu - PLJ	Other Species
Paulicea luetkeni - PLK	Other Species
Pavoclinus graminis - PVG	Other Species
Pavona clavus - PVS	Other Species
Pavona decussata - PVT	Other Species
Pavona gigantea - PVN	Other Species
Pavona varians - PVW	Other Species
Pavoraja alleni - PJA	Other Species
Pavoraja asperula - PJS	Other Species
Pavoraja laxipella - PJX	Other Species
Pavoraja nitida - PJN	Other Species
Pavoraja spinifera - PJF	Other Species
Pearsonothuria graeffei - EHV	Other Species
Pecten albicans - KTJ	Other Species
Pecten berryi - EKY	Other Species
Pecten diegensis - EKD	Other Species
Pecten fumatus - SSC	Other Species
Pecten modestus - KTO	Other Species
Pecten novaezelandiae - SCZ	Other Species
Pecten sericeus - KTE	Other Species
Pecten sinensis - KTN	Other Species
Pecten sulcicostatus - PSU	Other Species
Pecten vogdesi - EKV	Other Species
Pecten ziczac - EKZ	Other Species
Pectenocypris balaena - PYB	Other Species
Pectinia lactuca - PQK	Other Species
Pectinidae - SCX	Other Species
Pegasus volitans - PGV	Other Species
Pelagocephalus marki - GFM	Other Species
Pelagodroma marina - WFS	Other Species
Pelamis platurus - EPX	Other Species
Pelecus cultratus - FSC	Other Species
Pellisulus facilis - PFA	Other Species
Pellona ditchela - PEO	Other Species
Pellona flavipinnis - PEQ	Other Species
Pellonula leonensis - PLO	Other Species
Pelmatochromis buettikoferi - ELK	Other Species
Pelotretis flavilatus - EOL	Other Species
Pelsartia humeralis - PLV	Other Species
Pelteobagrus fulvidraco - YCH	Other Species
Peltorhamphus latus - EOT	Other Species
Pelvicachromis humilis - EVH	Other Species
Pempheris adspersus - MHD	Other Species
Pempheris oualensis - MHL	Other Species
Pempheris poeyi - MHI	Other Species
Pempheris vanicolensis - MHV	Other Species
Penaeidae - PEZ	Other Species
Penaeopsis balssi - NIA	Other Species
Penaeopsis eduardoi - NIE	Other Species
Penaeopsis rectacuta - PJE	Other Species
Penaeopsis serrata - NIS	Other Species
Penaeus aztecus - ABS	Other Species
Penaeus brasiliensis - PNB	Other Species
Penaeus brevirostris - CSP	Other Species
Penaeus californiensis - YPS	Other Species
Penaeus canaliculatus - EKU	Other Species
Penaeus chinensis - FLP	Other Species
Penaeus duorarum - APS	Other Species
Penaeus esculentus - PRB	Other Species
Penaeus indicus - PNI	Other Species
Penaeus japonicus - KUP	Other Species
Penaeus kerathurus - TGS	Other Species
Penaeus latisulcatus - WKP	Other Species
Penaeus longistylus - ELY	Other Species

Penaeus marginatus - PNJ	Other Species
Penaeus merguensis - PBA	Other Species
Penaeus monodon - GIT	Other Species
Penaeus notialis - SOP	Other Species
Penaeus occidentalis - WWP	Other Species
Penaeus paulensis - PPS	Other Species
Penaeus penicillatus - REP	Other Species
Penaeus plebejus - PNP	Other Species
Penaeus schmitti - PNT	Other Species
Penaeus semisulcatus - TIP	Other Species
Penaeus setiferus - PST	Other Species
Penaeus silasi - ESS	Other Species
Penaeus spp - PEN	Other Species
Penaeus stylirostris - PNS	Other Species
Penaeus subtilis - PNU	Other Species
Penaeus vannamei - PNV	Other Species
Penetopteryx nanus - PXU	Other Species
Penicipelta vittiger - PVI	Other Species
Pennahia anea - NHK	Other Species
Pennahia argentata - CRV	Other Species
Pennahia macrocephalus - NHM	Other Species
Pennahia pawak - NHW	Other Species
Penopus microphthalmus - OPW	Other Species
Pentaceros recurvirostris - ENV	Other Species
Pentaceros capensis - ENE	Other Species
Pentaceros decacanthus - EMV	Other Species
Pentanchus profundicolus - PEU	Other Species
Pentanemus quinquarius - PET	Other Species
Pentapodus caninus - NPC	Other Species
Pentapodus emeryii - NPY	Other Species
Pentapodus paradiseus - NPD	Other Species
Pentaprion longimanus - PJL	Other Species
Pentherichthys venustus - PVE	Other Species
Pentheroscion mbizi - THZ	Other Species
Peponocephala electra - MEW	Other Species
Peprilus alepidotus - HVF	Other Species
Peprilus paru - ERP	Other Species
Peprilus simillimus - PPO	Other Species
Peprilus spp - BTG	Other Species
Peprilus triacanthus - BUT	Other Species
Perca flavescens - FPY	Other Species
Perca fluviatilis - FPE	Other Species
Perca schrenkii - PKI	Other Species
Percarina demidoffi - PND	Other Species
Percottus glenii - ERL	Other Species
Percichthys melanops - ERE	Other Species
Percichthys trucha - ERT	Other Species
Perciformes - DPX	Other Species
Perciformes - PPX	Other Species
Percilia gillissi - PJW	Other Species
Percina caprodes - PJB	Other Species
Percis japonicus - PJO	Other Species
Percoidei - PRC	Other Species
Percophis brasiliensis - FLA	Other Species
Percopsis omiscomaycus - PFO	Other Species
Pereulixia kosiensis - UXK	Other Species
Periglypta clathrata - EGK	Other Species
Periglypta listeri - EGI	Other Species
Periglypta multicostata - GTQ	Other Species
Periglypta puerpera - EGU	Other Species
Periglypta reticulata - EGE	Other Species
Perinereis cultrifera - ERW	Other Species
Perinereis mullieri - ERH	Other Species
Perinereis spp - PEI	Other Species
Periophthalmodon freycineti - FTF	Other Species

Periophthalmus argentilineatus - FTA	Other Species
Perissias taeniopterus - ESO	Other Species
Perissodonta mirabilis - QPB	Other Species
Perissodus eccentricus - ERI	Other Species
Peristedion liorhynchus - PTQ	Other Species
Peristedion longispatha - PQL	Other Species
Peristedion weberi - PWB	Other Species
Perna canaliculus - MUZ	Other Species
Perna indica - MSI	Other Species
Perna perna - MSL	Other Species
Perna viridis - MSV	Other Species
Perrunichthys perruno - PNO	Other Species
Perryena leucometopon - PZE	Other Species
Persarsia kopua - PPK	Other Species
Perulibatrachus elminensis - BPE	Other Species
Pervagor alternans - PVL	Other Species
Petacara dolichurus - PCS	Other Species
Petalichthys capensis - PTW	Other Species
Petalonia fascia - PWF	Other Species
Petenia splendida - ETD	Other Species
Petersius conserialis - PTN	Other Species
Petitella georgiae - PEG	Other Species
Petrocephalus catostoma - OME	Other Species
Petrochirus californiensis - ERK	Other Species
Petrochromis polyodon - ECY	Other Species
Petromyzontidae - LAS	Other Species
Petroscirtes ancyloodon - TSL	Other Species
Petrotilapia genalutea - EIG	Other Species
Petrotyx hopkinsi - PXH	Other Species
Petrus rupestris - RER	Other Species
Phaenomonas cooperae - OPO	Other Species
Phaeophyceae - SWB	Other Species
Phaeoptyx conklini - FXC	Other Species
Phago boulengeri - PHJ	Other Species
Phalacrocorax atriceps - ISQ	Other Species
Phalium areola - FAR	Other Species
Phalium bandatum - FAD	Other Species
Phalium centiquadratum - FUQ	Other Species
Phalium glaucum - FAU	Other Species
Phallichthys fairweatheri - PFX	Other Species
Phalloceros caudimaculatus - FCU	Other Species
Phallocottus obtusus - PLQ	Other Species
Phalloptychus januarius - FCJ	Other Species
Phallostethus dunckeri - FDK	Other Species
Phanerodon furcatus - FRU	Other Species
Pharella acutidens - FLC	Other Species
Pharella javanica - FLJ	Other Species
Pharyngochromis darlingi - HNL	Other Species
Phasmatocottus ctenopterygius - PSY	Other Species
Phenablennius heyligeri - FBH	Other Species
Phenacobius catostomus - PHK	Other Species
Phenacogrammus aurantiacus - PGN	Other Species
Phenacorhamdia anisura - PMN	Other Species
Phenacoscorpius adenensis - PHW	Other Species
Phenacostethus posthon - FCT	Other Species
Phenagoniates macrolepis - PGL	Other Species
Pherallodichthys meshimaensis - FDM	Other Species
Pherallodus indicus - FLN	Other Species
Philypnodon grandiceps - FLR	Other Species
Phoca caspica - SAC	Other Species
Phoca fasciata - SLR	Other Species
Phoca groenlandica - SEH	Other Species
Phoca hispida - SER	Other Species
Phoca largha - SST	Other Species
Phoca sibirica - SBK	Other Species

Phoca vitulina - SEC	Other Species
Phocartos hookeri - NSL	Other Species
Phocoena sinus - VAQ	Other Species
Phocoena spinipinnis - BRP	Other Species
Phocoenoides dalli - PDA	Other Species
Phoebetria fusca - PHU	Other Species
Phoebetria palpebrata - PHE	Other Species
Pholas chiloensis - FLK	Other Species
Pholas orientalis - FOO	Other Species
Pholidichthys anguis - FON	Other Species
Pholidoteuthis adami - FTD	Other Species
Pholidoteuthis boschmai - FTB	Other Species
Pholis gunnellus - FGN	Other Species
Phosichthys argenteus - HOE	Other Species
Photoblepharon steinitzi - PBZ	Other Species
Photocorynus spiniceps - FCS	Other Species
Photonektes albipennis - PNE	Other Species
Photostomias guernei - PUE	Other Species
Photostylus pycnopterus - PHP	Other Species
Phoxinellus adpersus - PXA	Other Species
Phoxinus cumberlandensis - PXC	Other Species
Phoxinus eos - PXE	Other Species
Phoxinus erythrogaster - PXY	Other Species
Phoxinus neogaeus - PXN	Other Species
Phoxinus phoxinus - PXP	Other Species
Phoxocampus belcheri - PXL	Other Species
Phractocephalus hemiliopterus - PEH	Other Species
Phractolaemus ansorgii - GPH	Other Species
Phractura ansorgii - HRN	Other Species
Phreatichthys andruzzii - PYI	Other Species
Phreatobius cisternarum - PBT	Other Species
Phrynichthys wedli - PWE	Other Species
Phrynorhombus norvegicus - FRN	Other Species
Phthanophaneron harveyi - PVY	Other Species
Phtheirichthys lineatus - HTL	Other Species
Phucocoetes latitans - HUL	Other Species
Phycis chesteri - GPE	Other Species
Phycis spp - FOX	Other Species
Phycodurus eques - PCQ	Other Species
Phyllichthys punctatus - YCP	Other Species
Phyllonemus typus - PLU	Other Species
Phyllonotus brassica - FTR	Other Species
Phyllonotus duplex - FNX	Other Species
Phyllonotus erythrostoma - FTY	Other Species
Phyllonotus margaritensis - FLM	Other Species
Phyllonotus pomum - FLO	Other Species
Phyllonotus regius - FTG	Other Species
Phyllophichthus xenodontus - OPX	Other Species
Phyllophora spp - YFQ	Other Species
Phyllophryne scortea - PFE	Other Species
Phyllopteryx taeniolatus - PXT	Other Species
Physeter catodon - SPW	Other Species
Physiculus japonica - PSJ	Other Species
Physiculus spp - PQO	Other Species
Physopyxis lyra - PYL	Other Species
Physoschistura brunneanus - PHV	Other Species
Phytichthys chirus - PIK	Other Species
Piabucina panamensis - LPP	Other Species
Piabucus dentatus - PID	Other Species
Piaractus brachypomus - CSD	Other Species
Piaractus mesopotamicus - CSO	Other Species
Pictiblennius yatabei - IBY	Other Species
Pictilabrus laticlavus - ICV	Other Species
Piedrabuenia ringueleti - DUR	Other Species
Pillaia khajuriae - PKJ	Other Species

Pimelodella gracilis - PMG	Other Species
Pimelodella hasemani - PMH	Other Species
Pimelodella laticeps - PML	Other Species
Pimelodella yuncensis - PMY	Other Species
Pimelodus albicans - PMB	Other Species
Pimelodus altipinnis - PMT	Other Species
Pimelodus altissimus - PMS	Other Species
Pimelodus clarias - PMD	Other Species
Pimelodus fur - PMM	Other Species
Pimelodus grosskopfii - PMI	Other Species
Pimelodus jivaro - PMJ	Other Species
Pimelodus maculatus - MDM	Other Species
Pimelodus ornatus - MDN	Other Species
Pimelodus pictus - MDP	Other Species
Pimelodus platicirris - MDL	Other Species
Pimelodus spegazzinii - MDS	Other Species
Pimephales promelas - PMP	Other Species
Pinctada anomioides - IKN	Other Species
Pinctada capensis - IKP	Other Species
Pinctada chemnitzii - IKH	Other Species
Pinctada fucata - PNF	Other Species
Pinctada imbricata - IKI	Other Species
Pinctada maculata - IDM	Other Species
Pinctada margaritifera - PNM	Other Species
Pinctada maxima - PNX	Other Species
Pinctada mazatlanica - IKM	Other Species
Pinctada sugillata - IKS	Other Species
Pingalla lorentzi - PGX	Other Species
Pinguipes brasilianus - PJR	Other Species
Pinirampus pirinampu - MDI	Other Species
Pinjalo pinjalo - PJP	Other Species
Pinna bicolor - IAK	Other Species
Pinna muricata - NAJ	Other Species
Pinna rugosa - PJQ	Other Species
Pinniwallago kanpurensis - PWK	Other Species
Piramutana piramuta - MDU	Other Species
Pisodonophis boro - OPR	Other Species
Pisodonophis cancrivorus - OPI	Other Species
Pitar callicomatus - ITL	Other Species
Pitar citrinus - ITS	Other Species
Pitar dione - ITD	Other Species
Pitar fulminatus - ITI	Other Species
Pitar pellucidus - IAC	Other Species
Pitar rostratus - ITT	Other Species
Pitar tumens - JTT	Other Species
Pitar unicolor - ITJ	Other Species
Placamen tiara - KMT	Other Species
Placidochromis electra - LSR	Other Species
Placiphorella pacifica - LFY	Other Species
Placopecten magellanicus - SCA	Other Species
Placuna ephippium - UNF	Other Species
Placuna placenta - UNA	Other Species
Plagiocardium pseudolatum - GKS	Other Species
Plagiogeneion macrolepis - EPC	Other Species
Plagiogeneion rubiginosum - RYG	Other Species
Plagiognathops microlepis - PLI	Other Species
Plagiopsetta glossa - LGG	Other Species
Plagioscion auratus - LGT	Other Species
Plagioscion squamosissimus - LGQ	Other Species
Plagioscion surinamensis - LGN	Other Species
Plagiotremus azalea - LGZ	Other Species
Plagopterus argentissimus - PLT	Other Species
Plagusia tuberculata - UIT	Other Species
Planctanthias longifilis - LNG	Other Species
Plantae aquaticae - APL	Other Species

Platanichthys platana - PLP	Other Species
Platanista gangetica - GNS	Other Species
Platanista minor - BHU	Other Species
Plataplochilus cabindae - PFD	Other Species
Platax orbicularis - LXR	Other Species
Platax spp - BAT	Other Species
Platax teira - BAO	Other Species
Platichthys bicoloratus - KAB	Other Species
Platichthys stellatus - PWQ	Other Species
Platyallabes tihoni - PYO	Other Species
Platybelone argalus - PTA	Other Species
Platycephalidae - FLH	Other Species
Platycephalus arenarius - PFF	Other Species
Platycephalus bassensis - PFB	Other Species
Platycephalus conatus - FTL	Other Species
Platycephalus richardsoni - PHI	Other Species
Platyclarias machadoi - PYC	Other Species
Platydoras costatus - PYS	Other Species
Platygillellus altivelis - PJV	Other Species
Platyglanis depierrei - BPD	Other Species
Platygnathochromis melanonotus - LNN	Other Species
Platygobio gracilis - PLC	Other Species
Platygobiopsis akihito - YGK	Other Species
Platygyra daedalea - YGE	Other Species
Platymera gaudichaudii - YMG	Other Species
Platynemachthys notatus - PMQ	Other Species
Platypharodon extremus - PLX	Other Species
Platyrhina sinensis - RPS	Other Species
Platyrhinoidis triseriata - RPT	Other Species
Platysilurus barbatus - TLU	Other Species
Platystomatichthys mucosus - MTU	Other Species
Platytaeniodus degeni - TDN	Other Species
Platytröctegen mirus - PYM	Other Species
Platytröctes apus - PYA	Other Species
Platyurosternarchus macrostomus - PCT	Other Species
Plecodus elaviae - PCV	Other Species
Plecoglossus altivelis - PCA	Other Species
Plectobranchnus evides - PVD	Other Species
Plectorhynchus cinctus - PNH	Other Species
Plectorhynchus flavomaculatus - PFV	Other Species
Plectorhynchus gaterinus - GQT	Other Species
Plectorhynchus macrolepis - GBL	Other Species
Plectorhynchus pictus - PKP	Other Species
Plectorhynchus schotaf - PKF	Other Species
Plectorhynchus sordidus - GQD	Other Species
Plectranthias altipinnatus - NCA	Other Species
Plectrochilus erythrurus - PLH	Other Species
Plectrogenium barsukovi - PBK	Other Species
Plectroglyphidodon dickii - LGK	Other Species
Plectropomus areolatus - EME	Other Species
Plectropomus laevis - EML	Other Species
Plectropomus leopardus - EMO	Other Species
Plectropomus maculatus - PLM	Other Species
Plectropomus oligacanthus - EMW	Other Species
Plectropomus pessuliferus - EMU	Other Species
Plectropomus punctatus - EMN	Other Species
Plectrypops lima - HPS	Other Species
Pleoticus muelleri - LAA	Other Species
Pleoticus robustus - RRS	Other Species
Plesienchelys stehmanni - LSH	Other Species
Plesiobatis daviesi - RPD	Other Species
Plesionika alcocki - LKL	Other Species
Plesionika beebei - EKB	Other Species
Plesionika carinirostris - EKO	Other Species
Plesionika ensis - LKS	Other Species

Plesionika mexicana - EKX	Other Species
Plesionika trispinus - EKT	Other Species
Plesionika williamsi - EKW	Other Species
Plesiopenaeus edwardsianus - SSH	Other Species
Pleuragramma antarcticum - ANS	Other Species
Pleurobema cordatum - UBD	Other Species
Pleurogrammus azonus - ATK	Other Species
Pleurogrammus monopterygius - HUM	Other Species
Pleuroncodes monodon - PQG	Other Species
Pleuroncodes planipes - LQL	Other Species
Pleuronectes glacialis - EOG	Other Species
Pleuronectes orbignyana - EOO	Other Species
Pleuronectes putnami - EOM	Other Species
Pleuronectes quadrituberculat. - ALP	Other Species
Pleuronectes schrenki - EOK	Other Species
Pleuronectes vetulus - RFE	Other Species
Pleuronectidae - PLZ	Other Species
Pleuronectiformes - FLX	Other Species
Pleuronichthys coenosus - EOE	Other Species
Pleuronichthys cornutus - NYC	Other Species
Pleuronichthys decurrens - NYD	Other Species
Pleuronichthys guttulatus - HGL	Other Species
Pleuronichthys verticalis - NYV	Other Species
Pleuroploca princeps - UPK	Other Species
Pleuroploca salmo - UQS	Other Species
Pleuroploca trapezium - UOZ	Other Species
Pleuroscopus pseudodorsalis - UPD	Other Species
Pleurosicya annandalei - URD	Other Species
Pliosteostoma lutipinnis - PEM	Other Species
Pliotrema warreni - PPW	Other Species
Plotosus canius - PUN	Other Species
Plotosus limbatus - POJ	Other Species
Plotosus lineatus - PII	Other Species
Plotosus nkunga - PNK	Other Species
Plotosus papuensis - PPQ	Other Species
Plotosus spp - CAE	Other Species
Poblana alchichica - PBH	Other Species
Pocillopora damicornis - OIM	Other Species
Pocillopora eydouxi - OIY	Other Species
Pocillopora meandrina - OJQ	Other Species
Pocillopora verrucosa - OIX	Other Species
Pododesmus cepio - ODQ	Other Species
Podophthalmus vigil - ODV	Other Species
Podothecus thompsoni - PQH	Other Species
Poecilia amazonica - POZ	Other Species
Poecilia reticulata - PFL	Other Species
Poeciliopsis hniliickai - PEK	Other Species
Poecilocharax weitzmani - POW	Other Species
Poeciloconger fasciatus - POF	Other Species
Poecilopsetta albomaculata - OIO	Other Species
Poecilothrissa moeruensis - PCM	Other Species
Pogonias cromis - BDM	Other Species
Pogonichthys macrolepidotus - PGC	Other Species
Pogonolycus elegans - GOE	Other Species
Pogonoperca punctata - OGP	Other Species
Pogonophryne barsukovi - BVK	Other Species
Pogonophryne dewitti - PFW	Other Species
Pogonophryne dolichobranchiata - DLG	Other Species
Pogonophryne marmorata - PGM	Other Species
Pogonophryne permitini - PGR	Other Species
Pogonophryne phyllopogon - PZJ	Other Species
Pogonophryne scotti - SZT	Other Species
Pogonophryne spp - POG	Other Species
Pogonopoma wertheimeri - PGW	Other Species
Pogonopomoides parahybae - PGY	Other Species

Polinices didyma - OKY	Other Species
Polinices mammilla - OKM	Other Species
Polinices melanostomus - OKU	Other Species
Polinices sebae - OLZ	Other Species
Pollachius pollachius - POL	Other Species
Pollachius virens - POK	Other Species
Pollichthys maui - OLM	Other Species
Pollimyris isidori - OMD	Other Species
Polyacanthonotus rissoanus - NNP	Other Species
Polyamblyodon germanum - OYE	Other Species
Polycentropsis abbreviata - OLE	Other Species
Polychaeta - WOR	Other Species
Polydactylus approximans - OYO	Other Species
Polydactylus bifurcus - QRZ	Other Species
Polydactylus longipes - QSF	Other Species
Polydactylus macrochir - QSH	Other Species
Polydactylus macrophthalmus - QSJ	Other Species
Polydactylus malagasyensis - QSK	Other Species
Polydactylus microstomus - QSQ	Other Species
Polydactylus mullani - QSW	Other Species
Polydactylus multiradiatus - QSY	Other Species
Polydactylus nigripinnis - QSZ	Other Species
Polydactylus octonemus - QTB	Other Species
Polydactylus oligodon - QTC	Other Species
Polydactylus opercularis - ODP	Other Species
Polydactylus persicus - QTD	Other Species
Polydactylus plebeius - ODS	Other Species
Polydactylus quadrifilis - TGA	Other Species
Polydactylus sexfilis - OLX	Other Species
Polydactylus sextarius - OAX	Other Species
Polydactylus siamensis - QTF	Other Species
Polydactylus virginicus - QTG	Other Species
Polyipnus aquavitus - PYQ	Other Species
Polylepion cruentum - YPR	Other Species
Polymesoda aequilatera - YMA	Other Species
Polymesoda arctata - YMK	Other Species
Polymesoda bengalensis - YMB	Other Species
Polymesoda caroliniana - YMR	Other Species
Polymesoda erosa - YME	Other Species
Polymesoda expansa - YMX	Other Species
Polymesoda inflata - YMI	Other Species
Polymesoda triangula - YMT	Other Species
Polymetme corythaeola - OLC	Other Species
Polymixia japonica - PXJ	Other Species
Polymixia nobilis - PXV	Other Species
Polynemidae - THF	Other Species
Polynemus aquilonaris - QTJ	Other Species
Polynemus dubius - QTK	Other Species
Polynemus hornadayi - QTM	Other Species
Polynemus kapuasensis - QTW	Other Species
Polynemus melanochir - QTR	Other Species
Polynemus multifilis - QTS	Other Species
Polynemus paradiseus - ONU	Other Species
Polyodon spathula - PAM	Other Species
Polyphyllia talpina - YYT	Other Species
Polyplacapros tyleri - YCT	Other Species
Polyprion oxygeneios - WHA	Other Species
Polyprion spp - HAU	Other Species
Polypterus endlicheri - PPD	Other Species
Polypterus senegalus - PPV	Other Species
Polyspondylogobius sinensis - YSI	Other Species
Polysteganus coeruleopunctatus - SBU	Other Species
Polysteganus praeorbitalis - SCM	Other Species
Polysteganus spp - PLY	Other Species
Polysteganus undulosus - SEV	Other Species

Polystira nobilis - YSY	Other Species
Polystira oxytropis - YSX	Other Species
Pomacanthidae - ANW	Other Species
Pomacanthus annularis - OAN	Other Species
Pomacanthus asfur - OAV	Other Species
Pomacanthus imperator - OAI	Other Species
Pomacanthus maculosus - OAZ	Other Species
Pomacentrus agassizi - PCZ	Other Species
Pomacentrus bankanensis - OMK	Other Species
Pomachromis fuscidorsalis - OHJ	Other Species
Pomadasys argenteus - GRL	Other Species
Pomadasys axillaris - PMX	Other Species
Pomadasys bayanus - PBJ	Other Species
Pomadasys branickii - PBI	Other Species
Pomadasys commersonnii - HDH	Other Species
Pomadasys crocro - PKR	Other Species
Pomadasys jubelini - BUR	Other Species
Pomadasys kaakan - KAH	Other Species
Pomadasys leuciscus - PKU	Other Species
Pomadasys macracanthus - PKN	Other Species
Pomadasys maculatus - PKL	Other Species
Pomadasys multimaculatum - PKT	Other Species
Pomadasys olivaceus - PKV	Other Species
Pomadasys opercularis - PKO	Other Species
Pomadasys perotaei - PKE	Other Species
Pomadasys suillus - PKK	Other Species
Pomatomidae - POT	Other Species
Pomatoschistus bathi - OAB	Other Species
Pomoxis annularis - PXR	Other Species
Pomoxis nigromaculatus - PXG	Other Species
Pontinus accraensis - PIS	Other Species
Pontinus macrocephalus - PZM	Other Species
Pontocaris pennata - PKQ	Other Species
Pontoporia blainvillei - FRA	Other Species
Poptella brevispina - POV	Other Species
Porcostoma dentata - OTA	Other Species
Porichthys porosissimus - BPP	Other Species
Porites lobata - QTL	Other Species
Porites panamensis - QTP	Other Species
Porochilus meraukensis - PMK	Other Species
Poroclinus rothrocki - OCR	Other Species
Porocottus tentaculatus - PUV	Other Species
Poroderma africanum - POU	Other Species
Poroderma marleyi - POE	Other Species
Poroderma pantherinum - POH	Other Species
Porogadus abyssalis - PUY	Other Species
Porogobius schlegelii - OGH	Other Species
Poromitra crassiceps - PMC	Other Species
Poropuntius deauratus - PTD	Other Species
Porotergus compsus - POQ	Other Species
Porphyra columbina - YKN	Other Species
Porphyra dioica - OFK	Other Species
Porphyra haitanensis - PRH	Other Species
Porphyra laciniata - OFX	Other Species
Porphyra perforata - FRP	Other Species
Porphyra purpurea - OFQ	Other Species
Porphyra spp - FYS	Other Species
Porphyra tenera - PRT	Other Species
Porphyra umbilicalis - OFH	Other Species
Portieria hornemannii - OTX	Other Species
Portlandia isonota - OLQ	Other Species
Portunidae - SWM	Other Species
Portunus asper - OUE	Other Species
Portunus gibbesii - OSX	Other Species
Portunus sanguinolentus - UNG	Other Species

Portunus spinimanus - RTQ	Other Species
Portunus spp - CRS	Other Species
Portunus trituberculatus - GAZ	Other Species
Portunus xantusii - OUX	Other Species
Posidonia angustifolia - OZA	Other Species
Posidonia australis - OZU	Other Species
Potamalosa richmondia - PCD	Other Species
Potamorhina laticeps - PNL	Other Species
Potamorrhaphis eigenmanni - PFN	Other Species
Potamothrissa acutirostris - PTU	Other Species
Potamotrygon constellata - PPT	Other Species
Potamotrygon hystrix - PPY	Other Species
Potamotrygon laticeps - PPE	Other Species
Potamotrygon magdalenae - PPM	Other Species
Potamotrygon motoro - PPR	Other Species
Potamotrygon scobina - PPI	Other Species
Potamotrygon yepezi - PPP	Other Species
Praealticus natalis - ESL	Other Species
Praescutata viperina - PKX	Other Species
Premnas biaculeatus - EMB	Other Species
Priacanthidae - PRI	Other Species
Priacanthus arenatus - PQR	Other Species
Priacanthus hamrur - BWH	Other Species
Priacanthus macracanthus - BIR	Other Species
Priacanthus spp - BIG	Other Species
Priacanthus tayenus - PQY	Other Species
Priapella bonita - PRQ	Other Species
Priapichthys annectens - PZA	Other Species
Prietella phreatophila - IPH	Other Species
Priolepis boreus - RLO	Other Species
Prionobrama filigera - PMF	Other Species
Prionobutis koilomatodon - NBK	Other Species
Prionodraco evansii - PEV	Other Species
Prionotus alatus - PQA	Other Species
Prionotus carolinus - PQC	Other Species
Prionotus nudigula - PQU	Other Species
Prionotus paralatus - PQP	Other Species
Prionotus punctatus - PQT	Other Species
Prionotus spp - SRA	Other Species
Prionurus biafraensis - NUF	Other Species
Pristella maxillaris - PTX	Other Species
Pristidae - SAW	Other Species
Pristigaster cayana - PRN	Other Species
Pristigenys meyeri - PJY	Other Species
Pristilepis oligolepis - HPO	Other Species
Pristiophorus cirratus - PPC	Other Species
Pristiophorus japonicus - PPJ	Other Species
Pristiophorus nudipinnis - PPU	Other Species
Pristiophorus schroederi - PPH	Other Species
Pristiophorus spp - PWS	Other Species
Pristipomoides aquilonaris - PQI	Other Species
Pristipomoides argyrogrammicus - LRY	Other Species
Pristipomoides auricilla - LWA	Other Species
Pristipomoides filamentosus - PFM	Other Species
Pristipomoides flavipinnis - LWF	Other Species
Pristipomoides multidentis - LRI	Other Species
Pristipomoides sieboldii - LRB	Other Species
Pristipomoides typus - LRU	Other Species
Pristipomoides zonatus - LWZ	Other Species
Pristis clavata - RPC	Other Species
Pristis microdon - RPM	Other Species
Pristis zijson - RPZ	Other Species
Pristolepis fasciata - RIS	Other Species
Pristotis jerdoni - PJD	Other Species
Probarbus jullieni - PRJ	Other Species

Procambarus acutus - PCC	Other Species
Procambarus alleni - RQA	Other Species
Procambarus bivitattus - RKT	Other Species
Procambarus clarkii - RCW	Other Species
Procambarus fallax - RKX	Other Species
Procambarus hayi - RKY	Other Species
Procambarus hirsutus - RKH	Other Species
Procambarus spp - OBQ	Other Species
Procambarus troglodytes - RKO	Other Species
Procatopus aberrans - PRZ	Other Species
Procellaria aequinoctialis - PRO	Other Species
Procellaria cinerea - PCI	Other Species
Procellaria parkinsoni - PRK	Other Species
Procellaria spp - PTZ	Other Species
Procellaria westlandica - PCW	Other Species
Procellariidae - PRX	Other Species
Processa peruviana - RKJ	Other Species
Procetichthys kreffti - PYK	Other Species
Prochaetoderma californicum - RTW	Other Species
Prochilodus lineatus - PLL	Other Species
Prochilodus reticulatus - PLR	Other Species
Prochilodus spp - PRL	Other Species
Procottus gurwici - PWC	Other Species
Procypris merus - PCE	Other Species
Proeutropiichthys taakree - ITK	Other Species
Profundulus hildebrandi - PFH	Other Species
Prognathodes dichrous - ROD	Other Species
Prognichthys brevipinnis - PBN	Other Species
Projasus bahamondei - PJH	Other Species
Projasus parkeri - PJJ	Other Species
Prolabeo batesi - PBB	Other Species
Prolabeops melanhypoptera - PBM	Other Species
Prolatilus jugularis - ROJ	Other Species
Promethichthys prometheus - PRP	Other Species
Pronothobranchius kiyawensis - PKY	Other Species
Pronotogrammus eos - OGE	Other Species
Propherallodus briggsi - GPG	Other Species
Proscyllium habereri - CPY	Other Species
Prosopium coulteri - PCU	Other Species
Prosopium cylindraceum - PCY	Other Species
Prosopium williamsoni - PWI	Other Species
Protlemaria bicirris - OTC	Other Species
Proteracanthus sarissophorus - TUF	Other Species
Proterorhinus marmoratus - RSO	Other Species
Protogrammus sousai - OUS	Other Species
Protomelas annectens - RTS	Other Species
Protomyctophum andriashevi - PYV	Other Species
Protomyctophum bolini - PRM	Other Species
Protomyctophum choriodon - PRY	Other Species
Protomyctophum spp - PVP	Other Species
Protomyctophum tenisoni - PRE	Other Species
Protomyzon aphelocheilus - PYH	Other Species
Protonibea diacanthus - OTI	Other Species
Protopterus aethiopicus - PPB	Other Species
Protopterus annectens - PPG	Other Species
Protopterus spp - FLU	Other Species
Protosalanx hyalocranius - PRS	Other Species
Protosciaena trewavasae - OTW	Other Species
Protothaca asperrima - ROQ	Other Species
Protothaca columbiensis - RQC	Other Species
Protothaca grata - RQG	Other Species
Protothaca pectorina - RQE	Other Species
Protothaca staminea - PTS	Other Species
Protothaca tenerrima - RQT	Other Species
Protothaca thaca - TCL	Other Species

Prototroctes maraena - RPE	Other Species
Protrachypene precipua - RRJ	Other Species
Provocator pulcher - VCP	Other Species
Psammechinus miliaris - KIT	Other Species
Psammodiscus ocellatus - DUO	Other Species
Psammogobius knysnaensis - SGK	Other Species
Psammoperca waigiensis - PWG	Other Species
Psectrogaster amazonica - PSZ	Other Species
Psenes cyanophrys - PSC	Other Species
Psenopsis anomala - BUP	Other Species
Psephurus gladius - AHG	Other Species
Psettichthys melanostictus - YSE	Other Species
Psettina brevirictis - BSV	Other Species
Psettodes belcheri - SOT	Other Species
Psettodes bennettii - PSB	Other Species
Psettodes erumei - HAI	Other Species
Psettodidae - HPX	Other Species
Pseudacanthicus fordii - PDF	Other Species
Pseudaesopia japonica - UDJ	Other Species
Pseudalutarius nasicornis - EDI	Other Species
Pseudamia zonata - UDZ	Other Species
Pseudamiops gracilicauda - UDG	Other Species
Pseudancistrus barbatus - PAQ	Other Species
Pseudanos trimaculatus - PDT	Other Species
Pseudanthias bimaculatus - EDB	Other Species
Pseudanthias fasciata - EDF	Other Species
Pseudanthias parvirostris - EDP	Other Species
Pseudanthias squamipinnis - EDS	Other Species
Pseudaphritis porosus - PFP	Other Species
Pseudaphya ferreri - EDE	Other Species
Pseudapocryptes borneensis - EDO	Other Species
Pseudaspius leptocephalus - PDL	Other Species
Pseudecheneis sulcatus - PDU	Other Species
Pseudechidna brummeri - MPU	Other Species
Pseudepapterus cucuhyensis - PDC	Other Species
Pseudeutropius atherinoides - UDA	Other Species
Pseudobagrus aurantiacus - BPU	Other Species
Pseudobalistes flavimarginatus - UBV	Other Species
Pseudobarbus asper - PDS	Other Species
Pseudoblennius zonostigma - PUZ	Other Species
Pseudobulweria rostrata - WTP	Other Species
Pseudocaranx chilensis - SXC	Other Species
Pseudocaranx wrighti - SXW	Other Species
Pseudocarcharias kamoharai - PSK	Other Species
Pseudocardium sybillae - HCL	Other Species
Pseudocepola taeniosoma - DOA	Other Species
Pseudocetopsis gobioides - PCG	Other Species
Pseudochaenichthys georgianus - SGI	Other Species
Pseudocheilinops atenia - DCI	Other Species
Pseudocheilinus evanidus - DCV	Other Species
Pseudochromis aldabraensis - PVA	Other Species
Pseudochromis olivaceus - PVU	Other Species
Pseudocoris aurantiofasciatus - DCF	Other Species
Pseudocorynopoma doriae - PYR	Other Species
Pseudocrenilabrus nicholsi - UCN	Other Species
Pseudocurimata boulengeri - PDB	Other Species
Pseudocyttus maculatus - SSO	Other Species
Pseudodax moluccanus - DXM	Other Species
Pseudodoras holdeni - DPH	Other Species
Pseudogobio esocinus - PDE	Other Species
Pseudogobiopsis campbellianus - EDC	Other Species
Pseudogobius avicennia - EDA	Other Species
Pseudogramma gregoryi - EDG	Other Species
Pseudohowella intermedia - PWN	Other Species
Pseudojuloides atavai - DJV	Other Species

Pseudolabrus biserialis - DBB	Other Species
Pseudolaguvia tuberculatus - PGB	Other Species
Pseudolaubuca jouyi - PDJ	Other Species
Pseudomancopsetta andriashevi - UMA	Other Species
Pseudomonacanthus elongatus - EDL	Other Species
Pseudomugil connieae - PDQ	Other Species
Pseudomugilidae - PSD	Other Species
Pseudomyrophis atlanticus - OPS	Other Species
Pseudonezumia cetonuropsis - PDK	Other Species
Pseudopentaceros richardsoni - EDR	Other Species
Pseudopercis numida - UPN	Other Species
Pseudopercis semifasciata - UPR	Other Species
Pseudoperilampus hondaie - PDH	Other Species
Pseudophallus starksii - PFK	Other Species
Pseudophichthys splendens - PSP	Other Species
Pseudophoxinus stymphalicus - PDY	Other Species
Pseudophycis bachus - NEC	Other Species
Pseudophycis barbata - PBR	Other Species
Pseudophycis breviscula - PBV	Other Species
Pseudopimelodus albomarginatus - UDB	Other Species
Pseudoplatystoma coruscans - UDC	Other Species
Pseudoplatystoma fasciatum - UDF	Other Species
Pseudoplatystoma tigrinum - UDT	Other Species
Pseudoplesiops howensis - PLW	Other Species
Pseudopleuronectes americanus - FLW	Other Species
Pseudopleuronectes herzenst. - YFL	Other Species
Pseudopleuronectes obscurus - IOO	Other Species
Pseudopleuronectes yokohamae - LNY	Other Species
Pseudopoecilia austrocolumbiana - PRW	Other Species
Pseudopungtungia nigra - PDN	Other Species
Pseudorasbora parva - PDP	Other Species
Pseudorhombus arsius - UHA	Other Species
Pseudorhombus cinnamomeus - CIF	Other Species
Pseudorhombus elevatus - UHE	Other Species
Pseudorhombus javanicus - UHJ	Other Species
Pseudorhombus oligodon - UHO	Other Species
Pseudorhombus pentophthalmus - UHP	Other Species
Pseudorhombus triocellatus - UHT	Other Species
Pseudorinelepis agassizii - PNZ	Other Species
Pseudoscaphirhynchus hermanni - PSN	Other Species
Pseudoscaphirhynchus kaufmanni - PSF	Other Species
Pseudoscopelus altipinnis - UDI	Other Species
Pseudosimochromis curvifrons - USV	Other Species
Pseudosphromenus cupanus - FMC	Other Species
Pseudostegophilus nemurus - PGF	Other Species
Pseudosynanceia melanostigma - PKM	Other Species
Pseudotatia parva - PDV	Other Species
Pseudotolithus brachygnathus - CKL	Other Species
Pseudotolithus elongatus - PSE	Other Species
Pseudotolithus moorii - UDM	Other Species
Pseudotolithus senegalensis - PSS	Other Species
Pseudotolithus spp - CKW	Other Species
Pseudotolithus typus - PTY	Other Species
Pseudotriacanthus strigilifer - UCF	Other Species
Pseudotriakis microdon - PTM	Other Species
Pseudotrichonotus altivelis - PSV	Other Species
Pseudotropheus ater - UDE	Other Species
Pseudotropheus aurora - UDR	Other Species
Pseudotropheus callainos - UDL	Other Species
Pseudotropheus elongatus - UDO	Other Species
Pseudotropheus tropheops - UFF	Other Species
Pseudotropheus zebra - UFZ	Other Species
Pseudotrypauchen multiradiatus - EDM	Other Species
Pseudovergatus aluco - PVC	Other Species
Pseudupeneus maculatus - UDU	Other Species

Pseudupeneus prayensis - GOA	Other Species
Psilodraco breviceps - PSR	Other Species
Psilogobius mainlandi - IGM	Other Species
Psilorhynchus sucatio - PSI	Other Species
Psilotris alepis - ILJ	Other Species
Psychrolutes macrocephalus - PEF	Other Species
Psychroteuthis glacialis - PSG	Other Species
Ptarmus jubatus - PJU	Other Species
Pteraclis aesticola - TEE	Other Species
Pteraclis velifera - TVE	Other Species
Pteragogus amboinensis - TGB	Other Species
Pterapogon kauderni - TGK	Other Species
Ptereleotris arabica - TKU	Other Species
Pterengraulis atherinoides - EPH	Other Species
Pteria avicular - TPV	Other Species
Pteria penguin - PTE	Other Species
Pteria sterna - TEW	Other Species
Pterocaesio chrysozona - TEC	Other Species
Pterocaesio digramma - TED	Other Species
Pterocaesio pisang - TEI	Other Species
Pterocaesio tessellata - TET	Other Species
Pterochromis congicus - TCJ	Other Species
Pterocladia heteroplatos - QTH	Other Species
Pterocladia lucida - QTU	Other Species
Pterocladia nana - QTN	Other Species
Pterocradiella caerulescens - PKZ	Other Species
Pterocradiella capillacea - OKQ	Other Species
Pterocryptis afghana - PYF	Other Species
Pterodoras granulatus - DPG	Other Species
Pterodroma brevirostris - PVB	Other Species
Pterodroma cervicalis - PWU	Other Species
Pterodroma lessonii - PWL	Other Species
Pterodroma leucoptera - PWA	Other Species
Pterodroma macroptera - PDM	Other Species
Pterodroma solandri - PWO	Other Species
Pteroglanis manni - GLM	Other Species
Pterogobius elapoides - TKE	Other Species
Pterogymnus lanarius - PGA	Other Species
Pteroidichthys godfreyi - PFY	Other Species
Pterois antennata - PZT	Other Species
Pterois radiata - PZR	Other Species
Pterois russelii - PZU	Other Species
Pterois sphex - PZX	Other Species
Pterois volitans - PZO	Other Species
Pterolebias hoignei - PBG	Other Species
Pteromylaeus asperrimus - MPA	Other Species
Pterophyllum altum - TFU	Other Species
Pteropsaron evolans - TSV	Other Species
Pteroscion peli - DRS	Other Species
Pterothrissus belloci - BNF	Other Species
Pterotolithus lateoides - USL	Other Species
Pterotolithus maculatus - USM	Other Species
Pterycombus brama - BPB	Other Species
Pterycombus petersii - BPY	Other Species
Pterygoplichthys anisitsi - PYG	Other Species
Pterygotrigla picta - JGU	Other Species
Pterygotrigla polyommata - BEG	Other Species
Ptilichthys goodei - PJG	Other Species
Ptilonia magellanica - JLM	Other Species
Ptychidio jordani - PTJ	Other Species
Ptychobarbus conirostris - PTO	Other Species
Ptychocheilus grandis - PTI	Other Species
Ptychochromis oligacanthus - TCH	Other Species
Puerulus angulatus - URL	Other Species
Puerulus carinatus - URT	Other Species

Puerulus sewelli - URW	Other Species
Puerulus velutinus - URV	Other Species
Puffinus carneipes - PFC	Other Species
Puffinus creatopus - PUC	Other Species
Puffinus gavia - PFJ	Other Species
Puffinus gravis - PUG	Other Species
Puffinus griseus - PFG	Other Species
Puffinus huttoni - PFQ	Other Species
Puffinus pacificus - PFZ	Other Species
Puffinus spp - PQW	Other Species
Puffinus tenuirostris - PFT	Other Species
Pugilina cochlidium - UGC	Other Species
Pugilina colosseus - UGK	Other Species
Pugilina morio - UGO	Other Species
Pugilina ternatana - UGT	Other Species
Pugnaso curtirostris - PGQ	Other Species
Pulsellum salishorum - USH	Other Species
Pungitius platygaster - PNY	Other Species
Pungitius pungitius - GPT	Other Species
Pungtungia herzi - PGH	Other Species
Pungu maclareni - UNM	Other Species
Puntioplites bulu - PUQ	Other Species
Puntius amphibius - PUH	Other Species
Puntius arulius - PUU	Other Species
Puntius binotatus - PUI	Other Species
Puntius conchoniis - PUO	Other Species
Puntius filamentosus - PUM	Other Species
Puntius gonionotus - PTG	Other Species
Puntius javanicus - FJB	Other Species
Puntius jerdoni - PUJ	Other Species
Puntius orphoides - PUD	Other Species
Puntius sarana - PUS	Other Species
Puntius sophore - PUR	Other Species
Puntius spp - FAB	Other Species
Puntius tetrazona - PUT	Other Species
Puntius ticto - PUW	Other Species
Purpura panama - UPX	Other Species
Purpura pansa - UPQ	Other Species
Purpura persica - UQP	Other Species
Puzanovia virgata - PZG	Other Species
Pycnocraspedum fulvum - PCF	Other Species
Pycnogonida - PWJ	Other Species
Pycnomma semisquamatum - YCS	Other Species
Pygadon grandis - YGR	Other Species
Pygidianops eigenmanni - PGD	Other Species
Pygocentrus nattereri - PYE	Other Species
Pygocentrus piraya - PYY	Other Species
Pygoplites diacanthus - YGD	Other Species
Pygopristis denticulata - PYU	Other Species
Pygoscelis adeliae - PYD	Other Species
Pygoscelis antarctica - PYN	Other Species
Pygoscelis papua - PYP	Other Species
Pyloodictis olivaris - IPO	Other Species
Pyramodon punctatus - PYJ	Other Species
Pyrene scripta - YEC	Other Species
Pyrrhulina filamentosa - LPF	Other Species
Pythia scarabeus - YHS	Other Species
Pythonichthys sanguineus - AHY	Other Species
Pyura chilensis - SSE	Other Species
Pyura praeputialis - YAQ	Other Species
Pyura stolonifera - SSR	Other Species
Pyxicephalus adspersus - YXD	Other Species
Quassiremus polyclitellum - OQP	Other Species
Quietula y-cauda - QUY	Other Species
Quintana atrizona - QTA	Other Species

Quirichthys stramineus - QUS	Other Species
Rabaulichthys altipinnis - RLL	Other Species
Racenisia fimbriipinna - RCF	Other Species
Rachycentron canadum - CBA	Other Species
Raconda russeliana - PRU	Other Species
Racovitzia glacialis - RGG	Other Species
Radiicephalus elongatus - LRE	Other Species
Radulinus vinculus - RLU	Other Species
Raiamas ansorgii - PUK	Other Species
Rainfordia opercularis - RIO	Other Species
Raja ackleyi - JRK	Other Species
Raja acutispina - JRA	Other Species
Raja africana - JRF	Other Species
Raja alba - RJA	Other Species
Raja annandalei - JRN	Other Species
Raja asterias - JRS	Other Species
Raja australis - JRU	Other Species
Raja badia - JRB	Other Species
Raja bathyphila - JRH	Other Species
Raja batis - RJB	Other Species
Raja bigelowi - JRW	Other Species
Raja binoculata - JRI	Other Species
Raja boesemani - JRO	Other Species
Raja brachyura - RJH	Other Species
Raja bullisi - JRL	Other Species
Raja campbelli - JRM	Other Species
Raja castelnaui - JRT	Other Species
Raja caudaspinosa - JRD	Other Species
Raja cerva - JRV	Other Species
Raja cervigoni - JRG	Other Species
Raja circularis - RJI	Other Species
Raja clarkii - JRR	Other Species
Raja clavata - RJC	Other Species
Raja compagnoi - JRJ	Other Species
Raja confundens - JRE	Other Species
Raja cortezensis - JRZ	Other Species
Raja cyclophora - JRY	Other Species
Raja dageti - JRX	Other Species
Raja dissimilis - JRQ	Other Species
Raja doutrei - JFD	Other Species
Raja eglanteria - JFE	Other Species
Raja equatorialis - JFQ	Other Species
Raja erinacea - RJD	Other Species
Raja fuliginea - JFF	Other Species
Raja fullonica - RJF	Other Species
Raja fyllae - RJY	Other Species
Raja garmani - JFG	Other Species
Raja georgiana - SRR	Other Species
Raja gigas - JFI	Other Species
Raja gudgeri - JFU	Other Species
Raja heemstrai - JFH	Other Species
Raja herwigi - JFW	Other Species
Raja hollandi - JFO	Other Species
Raja hyperborea - RJG	Other Species
Raja innominata - JFN	Other Species
Raja inornata - JFR	Other Species
Raja jenseni - RJJ	Other Species
Raja johannisdavisi - JFJ	Other Species
Raja kenojei - JFK	Other Species
Raja krefftii - JFT	Other Species
Raja laevis - RJL	Other Species
Raja lanceorostrata - JFA	Other Species
Raja lemprieri - JFM	Other Species
Raja lentiginosa - JFS	Other Species
Raja leopardus - JFV	Other Species

Raja leucosticta - JFX	Other Species
Raja lintea - RJK	Other Species
Raja macrocauda - JRC	Other Species
Raja maderensis - JFY	Other Species
Raja meerdervoortii - JFZ	Other Species
Raja melitensis - JAM	Other Species
Raja microocellata - RJE	Other Species
Raja miraletus - JAI	Other Species
Raja montagui - RJM	Other Species
Raja naevus - RJN	Other Species
Raja nasuta - JAT	Other Species
Raja nidarosiensis - JAD	Other Species
Raja ocellata - RJT	Other Species
Raja olseni - JAO	Other Species
Raja oxyrinchus - RJO	Other Species
Raja pita - JRP	Other Species
Raja polyommata - JFP	Other Species
Raja polystigma - JAY	Other Species
Raja powelli - JAW	Other Species
Raja pulchra - JAU	Other Species
Raja pullopunctata - JAL	Other Species
Raja purpuriventralis - JAV	Other Species
Raja radiata - RJR	Other Species
Raja radula - JAR	Other Species
Raja ravidula - RFV	Other Species
Raja rhina - JAH	Other Species
Raja robertsi - JFB	Other Species
Raja rouxi - RFX	Other Species
Raja schmidti - JFC	Other Species
Raja senta - RJS	Other Species
Raja spp - SKA	Other Species
Raja springeri - RFS	Other Species
Raja stellulata - RFT	Other Species
Raja stenorhynchus - RFY	Other Species
Raja straeleni - RFL	Other Species
Raja taaf - RFA	Other Species
Raja teevani - JAB	Other Species
Raja tengu - JAE	Other Species
Raja texana - JAF	Other Species
Raja undulata - RJU	Other Species
Raja velezi - JAG	Other Species
Raja wallacei - JAK	Other Species
Raja whitleyi - JAZ	Other Species
Rajidae - RAJ	Other Species
Rajiformes - SRX	Other Species
Ramnogaster arcuata - RTA	Other Species
Rana aurora - RLG	Other Species
Rana blythii - FOY	Other Species
Rana cancrivora - FRK	Other Species
Rana catesbeiana - FOK	Other Species
Rana crassa - FOS	Other Species
Rana cyanophlyctis - FOP	Other Species
Rana dalmatina - FGM	Other Species
Rana esculenta - FGK	Other Species
Rana fuscigula - FOU	Other Species
Rana graeca - FGC	Other Species
Rana grylio - FGY	Other Species
Rana heckscheri - FRQ	Other Species
Rana hexadactyla - FRH	Other Species
Rana latastei - FOE	Other Species
Rana lessonae - FGL	Other Species
Rana limnocharis - FOI	Other Species
Rana magna - FRM	Other Species
Rana pipiens - FGP	Other Species
Rana ridibunda - FGI	Other Species

Rana spp - FRG	Other Species
Rana temporaria - FGT	Other Species
Rana tigrina - FRT	Other Species
Rana vertebralis - FOV	Other Species
Randallichthys filamentosus - RAI	Other Species
Raneya fluminensis - RYF	Other Species
Rangia cuneata - RGQ	Other Species
Rangia mendica - RGD	Other Species
Raniceps raninus - RCR	Other Species
Ranina ranina - RAQ	Other Species
Raoulius cultrifer - RIK	Other Species
Rapana rapiformis - RQR	Other Species
Rapana spp - RPN	Other Species
Rasbora daniconius - RAD	Other Species
Rasbora elanga - RSG	Other Species
Rasbora heteromorpha - RST	Other Species
Rasbora rasbora - RSR	Other Species
Rasborichthys helfrichii - RSF	Other Species
Rasborinus lineatus - RSL	Other Species
Rastrelliger brachysoma - RAB	Other Species
Rastrelliger faughni - RAF	Other Species
Rastrelliger spp - RAX	Other Species
Rastrineobola argentea - ENA	Other Species
Ratabulus diversidens - RUD	Other Species
Rathbunella hypoplecta - RLY	Other Species
Ratsirakia legendrei - RKL	Other Species
Rectoris posehensis - REH	Other Species
Redigobius amblyrhynchus - RIY	Other Species
Regalecidae - RRG	Other Species
Reganochromis calliurus - RRC	Other Species
Reinhardtius hippoglossoides - GHL	Other Species
Relictus solitarius - RET	Other Species
Remora spp - REM	Other Species
Remorina albescens - RRL	Other Species
Repomucenus calcaratus - REK	Other Species
Reptantia - LOX	Other Species
Retroculus lapidifera - REF	Other Species
Retropinna retropinna - RRR	Other Species
Rexea antefurcata - RXA	Other Species
Rexea bengalensis - RQB	Other Species
Rexea brevilineata - RBJ	Other Species
Rexea nakamurai - RMW	Other Species
Rexea prometheoides - RXP	Other Species
Rexea solandri - GEM	Other Species
Rexea spp - RXX	Other Species
Rexichthys johnpaxtoni - RXJ	Other Species
Rhabdalestes brevidorsalis - RHB	Other Species
Rhabdamia gracilis - RBG	Other Species
Rhabdoblennius ellipes - RNP	Other Species
Rhabdolichops caviceps - RLV	Other Species
Rhabdosargus globiceps - WSN	Other Species
Rhabdosargus haffara - RXS	Other Species
Rhabdosargus holubi - ROH	Other Species
Rhabdosargus sarba - RSS	Other Species
Rhabdosargus thorpei - RTH	Other Species
Rhacochilus toxotes - RCX	Other Species
Rhadinesthes decimus - RID	Other Species
Rhadinocentrus ornatus - RCN	Other Species
Rhamdella eriarcha - RLC	Other Species
Rhamdia arekaima - RMI	Other Species
Rhamdia quelen - RMQ	Other Species
Rhamdia sapo - RHS	Other Species
Rhamdiopsis moreirai - RIM	Other Species
Rhamphichthys hahni - RML	Other Species
Rhamphocetichthys savagei - RYS	Other Species

Rhamphochromis brevis - RFB	Other Species
Rhamphocottus richardsoni - RRF	Other Species
Rhaphiodon vulpinus - RPV	Other Species
Rhechias bertini - RCH	Other Species
Rheocles alaotrensis - RCO	Other Species
Rheoglanis dendrophorus - BHE	Other Species
Rhina ancylostoma - RRY	Other Species
Rhincodon typus - RHN	Other Species
Rhinecanthus aculeatus - HJC	Other Species
Rhinelepis aspera - RIP	Other Species
Rhinichthys atratulus - RHQ	Other Species
Rhinichthys cataractae - RHW	Other Species
Rhinichthys osculus - RHV	Other Species
Rhinobatidae - GTF	Other Species
Rhinobatos albomaculatus - GUB	Other Species
Rhinobatos annandalei - RHD	Other Species
Rhinobatos annulatus - RBA	Other Species
Rhinobatos batillum - RBB	Other Species
Rhinobatos blochii - RHH	Other Species
Rhinobatos brevirostris - RBE	Other Species
Rhinobatos formosensis - RHF	Other Species
Rhinobatos glaucostigma - RBL	Other Species
Rhinobatos granulatus - RBR	Other Species
Rhinobatos halavi - RBH	Other Species
Rhinobatos holcorhynchus - RBO	Other Species
Rhinobatos horkelii - RBK	Other Species
Rhinobatos hynnicephalus - RBN	Other Species
Rhinobatos irvinei - RBI	Other Species
Rhinobatos lentiginosus - RBT	Other Species
Rhinobatos leucorhynchus - RBU	Other Species
Rhinobatos leucospilus - RBS	Other Species
Rhinobatos lionotus - RBD	Other Species
Rhinobatos obtusus - RBM	Other Species
Rhinobatos ocellatus - RHO	Other Species
Rhinobatos percellens - GUD	Other Species
Rhinobatos planiceps - GUF	Other Species
Rhinobatos productus - RBP	Other Species
Rhinobatos punctifer - RBF	Other Species
Rhinobatos salalah - RBW	Other Species
Rhinobatos schlegelii - RBZ	Other Species
Rhinobatos spp - GUZ	Other Species
Rhinobatos thouin - RBV	Other Species
Rhinobatos typus - RBQ	Other Species
Rhinochimaera atlantica - RCT	Other Species
Rhinochimaera pacifica - RCP	Other Species
Rhinochimaera spp - RHC	Other Species
Rhinoclavis aspera - RVA	Other Species
Rhinoclavis fasciata - RVF	Other Species
Rhinoclavis sinensis - RVS	Other Species
Rhinoclavis vergatus - RVV	Other Species
Rhinocoryne humboldti - RCQ	Other Species
Rhinodoras dorbignyi - DRD	Other Species
Rhinogobius brunneus - RGB	Other Species
Rhinogobius flumineus - RGF	Other Species
Rhinoliparis attenuatus - RNN	Other Species
Rhinomugil corsula - RIC	Other Species
Rhinomuraena quaesita - MRQ	Other Species
Rhinopias aphanes - RIH	Other Species
Rhinoprenes pentanemus - RIT	Other Species
Rhinoptera adspersa - MRA	Other Species
Rhinoptera bonasus - MRB	Other Species
Rhinoptera brasiliensis - MRR	Other Species
Rhinoptera javanica - MRJ	Other Species
Rhinoptera jayakari - MRY	Other Species
Rhinoptera neglecta - MRN	Other Species

Rhinoptera steindachneri - MRS	Other Species
Rhinoraja kujiensis - RHK	Other Species
Rhinoraja longicauda - RHJ	Other Species
Rhinoraja odai - RHE	Other Species
Rhinosardinia amazonica - RIA	Other Species
Rhinosolea microlepidota - RNK	Other Species
Rhizoprionodon lalandii - RHL	Other Species
Rhizoprionodon longurio - RHU	Other Species
Rhizoprionodon oligolinx - RHX	Other Species
Rhizoprionodon porosus - RHR	Other Species
Rhizoprionodon spp - RHZ	Other Species
Rhizoprionodon taylori - RHY	Other Species
Rhizoprionodon terraenovae - RHT	Other Species
Rhoadsia altipinna - RON	Other Species
Rhodeus amarus - RHM	Other Species
Rhodeus ocellatus - ROO	Other Species
Rhodeus sericeus - ROR	Other Species
Rhodichthys regina - RIR	Other Species
Rhodophyceae - SWR	Other Species
Rhodymenichthys dolichogaster - RYD	Other Species
Rhomboplites aurorubens - RPU	Other Species
Rhombosolea plebeia - RMP	Other Species
Rhombosolea spp - FSA	Other Species
Rhombosolea tapirina - ROP	Other Species
Rhopilema asamushi - RQS	Other Species
Rhopilema esculenta - RQU	Other Species
Rhopilema hispidum - RQI	Other Species
Rhopilema nomadica - RQO	Other Species
Rhopilema spp - JEL	Other Species
Rhyacichthys aspro - RYR	Other Species
Rhycherus filamentosus - RYI	Other Species
Rhynchactis leptonema - RYO	Other Species
Rhynchobatus australiae - RCA	Other Species
Rhynchobatus djiddensis - RCD	Other Species
Rhynchobatus luebberti - RCL	Other Species
Rhynchocinetes durbanensis - RCY	Other Species
Rhynchocinetes typus - RYW	Other Species
Rhynchoconger brevirostris - RYB	Other Species
Rhynchodoras woodsi - DRW	Other Species
Rhynchohyalus natalensis - OYT	Other Species
Rhynchopelates oxyrhynchus - RYX	Other Species
Rhynchorhamphus georgii - HRG	Other Species
Rhytidus argenteofuscus - RYA	Other Species
Ribeiroclinus eigenmanni - RCG	Other Species
Richardsonichthys leucogaster - TCE	Other Species
Richardsonius balteatus - RIL	Other Species
Ricuzenius nudithorax - RZX	Other Species
Riekertia ellisi - BRK	Other Species
Rimicola dimorpha - GRF	Other Species
Rineloricaria fallax - RIF	Other Species
Rinoctes nasutus - RIN	Other Species
Risor ruber - RSB	Other Species
Rita rita - RRT	Other Species
Rivulus cylindraceus - RVY	Other Species
Roeboexodon guyanensis - RXG	Other Species
Roeboides cauae - REU	Other Species
Rogadius prionotus - RPQ	Other Species
Rogadius welanderi - ROW	Other Species
Rohtee ogilbii - ROG	Other Species
Rohteichthys microlepis - ROI	Other Species
Romanichthys valsanicola - ROV	Other Species
Romanogobio tenuicorpus - ROU	Other Species
Roncador stearnsii - RCS	Other Species
Rondeletia bicolor - RRB	Other Species
Ronquilus jordani - RQJ	Other Species

Rosenblattia robusta - OBU	Other Species
Rosenblattichthys alatus - RYL	Other Species
Rossia bullisi - OJU	Other Species
Rossia pacifica - OJP	Other Species
Rossia tortugaensis - OJT	Other Species
Rouleina attrita - ROT	Other Species
Ruanoho decemdigitatus - RND	Other Species
Rudarius ercodes - RRO	Other Species
Ruditapes spp - TPS	Other Species
Ruditapes variegatus - RTV	Other Species
Ruscarius meanyi - RRM	Other Species
Rusichthys plesiomorphus - RSU	Other Species
Rutilus alburnoides - RLA	Other Species
Rutilus frisii - RFR	Other Species
Rutilus rubilio - RTR	Other Species
Rutilus rutilus - FRO	Other Species
Rutilus spp - FRX	Other Species
Rypticus saponaceus - RYC	Other Species
Sabanejewia balcanica - SAK	Other Species
Saccoderma melanostigma - SMS	Other Species
Saccodon dariensis - SDD	Other Species
Saccopharynx ampullaceus - PHX	Other Species
Saccostrea commercialis - OYS	Other Species
Saccostrea echinata - OYN	Other Species
Saccostrea glomerata - KOL	Other Species
Saccostrea kegaki - OAK	Other Species
Saccostrea malabonensis - KOM	Other Species
Saccostrea mordax - KOX	Other Species
Saccostrea palmula - KOU	Other Species
Sachsdoras apurensis - DSU	Other Species
Sacura boulengeri - UAB	Other Species
Sagamia geneionema - GMJ	Other Species
Sagamichthys abei - PSA	Other Species
Salangichthys ishikawae - SNH	Other Species
Salanx ariakensis - SNN	Other Species
Salaria basiliscus - IAU	Other Species
Salarias fasciatus - IAF	Other Species
Salilota australis - SAO	Other Species
Salminus maxillosus - SXU	Other Species
Salmo carpio - SFC	Other Species
Salmo ferax - SFX	Other Species
Salmo fibreni - SFF	Other Species
Salmo ischchan - SFI	Other Species
Salmo marmoratus - SFM	Other Species
Salmo salar - SAL	Other Species
Salmo spp - TRO	Other Species
Salmonidae - SLZ	Other Species
Salmonoidei - SLX	Other Species
Salmostoma bacaila - SLB	Other Species
Salmothymus obtusirostris - SOB	Other Species
Saloptia powelli - OOW	Other Species
Salpidae - SPX	Other Species
Salvelinus alpinus - ACH	Other Species
Salvelinus confluentus - SVO	Other Species
Salvelinus fontinalis - SVF	Other Species
Salvelinus leucomaenis - SLE	Other Species
Salvelinus malma - VAR	Other Species
Salvelinus namaycush - LAT	Other Species
Salvelinus neiva - SVN	Other Species
Salvelinus profundus - SVP	Other Species
Salvelinus spp - CHR	Other Species
Salvelinus willoughbii - SWI	Other Species
Salvethymus svetovidovi - SVS	Other Species
Samaris cristatus - ISS	Other Species
Samariscus huysmani - IUH	Other Species

Sanagia velifera - SNV	Other Species
Sandelia bainsii - NDI	Other Species
Sander volgensis - SAV	Other Species
Sanguinolaria cruenta - UNU	Other Species
Sanopus astrifer - BSU	Other Species
Sarcocheilichthys nigripinnis - SHP	Other Species
Sarcoglanis simplex - SGM	Other Species
Sarcothalia crispata - SBQ	Other Species
Sarda australis - BAU	Other Species
Sarda chiliensis - BEP	Other Species
Sarda orientalis - BIP	Other Species
Sarda spp - BZX	Other Species
Sardinella albella - SDB	Other Species
Sardinella brachysoma - SDY	Other Species
Sardinella brasiliensis - BSR	Other Species
Sardinella fijiense - FJS	Other Species
Sardinella fimbriata - FRS	Other Species
Sardinella gibbosa - SAG	Other Species
Sardinella jussieui - SDJ	Other Species
Sardinella lemuru - SAM	Other Species
Sardinella longiceps - IOS	Other Species
Sardinella melanura - SDM	Other Species
Sardinella neglecta - SDN	Other Species
Sardinella sindensis - SDI	Other Species
Sardinella spp - SIX	Other Species
Sardinella zunasi - JSS	Other Species
Sardinops caeruleus - CPI	Other Species
Sardinops melanostictus - JAP	Other Species
Sardinops neopilchardus - SRP	Other Species
Sardinops ocellatus - PIA	Other Species
Sardinops sagax - CHP	Other Species
Sargassum crassifolium - GQK	Other Species
Sargassum cristaefolium - GQJ	Other Species
Sargassum fusiforme - GQB	Other Species
Sargassum oligocystum - GQY	Other Species
Sargassum paniculatum - GQU	Other Species
Sargassum polycystum - GQL	Other Species
Sargocentron caudimaculatum - HSU	Other Species
Sargocentron diadema - HWD	Other Species
Sargocentron spiniferum - HVS	Other Species
Saron neglectus - RNQ	Other Species
Sarotherodon galilaeus - SAR	Other Species
Sarotherodon melanotheron - SAH	Other Species
Sarritor frenatus - SRF	Other Species
Satan euryostomus - ISE	Other Species
Satanoperca acuticeps - TPP	Other Species
Satyrichthys adeni - SRY	Other Species
Satyrichthys investigatoris - SSV	Other Species
Satyrichthys welchi - SWC	Other Species
Saurenhelys stylurus - NSS	Other Species
Saurida tumbil - LIG	Other Species
Saurogobio dabryi - SUB	Other Species
Sauvagella madagascariensis - SUM	Other Species
Sawbwa resplendens - SWE	Other Species
Saxidomus giganteus - BCL	Other Species
Saxidomus nuttalli - SXI	Other Species
Saxidomus purpurata - XDP	Other Species
Scaevius milii - NSV	Other Species
Scalanago lateralis - SGL	Other Species
Scalpellidae - SDK	Other Species
Scapharca biangulata - NDU	Other Species
Scapharca brasiliiana - FCR	Other Species
Scapharca broughtonii - ACB	Other Species
Scapharca chemnitzii - FCE	Other Species
Scapharca cornea - KFC	Other Species

Scapharca globosa - FCL	Other Species
Scapharca indica - FCD	Other Species
Scapharca pilula - FKP	Other Species
Scapharca subcrenata - MCL	Other Species
Scaphirhynchus albus - PHS	Other Species
Scaphirhynchus platyrhynchus - PHF	Other Species
Scaphognathops bandanensis - SGB	Other Species
Scardinius erythrophthalmus - SRE	Other Species
Scaridae - PWT	Other Species
Scartelaos histophorus - LHH	Other Species
Scartichthys gigas - SJJ	Other Species
Scarus coeruleus - USU	Other Species
Scarus forsteni - USF	Other Species
Scarus frenatus - USZ	Other Species
Scarus ghobban - USY	Other Species
Scarus iserti - USS	Other Species
Scarus niger - UVN	Other Species
Scarus persicus - USW	Other Species
Scarus taeniopterus - USN	Other Species
Scarus vetula - UVT	Other Species
Scatophagus argus - TFG	Other Species
Scatophagus spp - SCT	Other Species
Scaturiginichthys vermeilipinnis - SGV	Other Species
Schedophilus huttoni - HDT	Other Species
Schedophilus maculatus - HFD	Other Species
Schedophilus pamarco - HDW	Other Species
Schedophilus velaini - SEY	Other Species
Schilbe intermedius - HII	Other Species
Schilbe marmoratus - HIM	Other Species
Schilbe mystus - HIY	Other Species
Schilbe uranoscopus - HIU	Other Species
Schindleria praematura - SKP	Other Species
Schismatogobius ampluvinculus - HBA	Other Species
Schismatorhynchus heterorhynchus - SRT	Other Species
Schismorhynchus labialis - OSL	Other Species
Schistura balteata - SUH	Other Species
Schizocypris brucei - SZB	Other Species
Schizodon corti - SZO	Other Species
Schizodon fasciatus - SZF	Other Species
Schizophrys aspera - ZYA	Other Species
Schizophrys dama - ZYD	Other Species
Schizopygopsis pylzovi - SZP	Other Species
Schizothorax curvifrons - SZU	Other Species
Schizothorax esocinus - SZE	Other Species
Schizothorax richardsonii - SZR	Other Species
Schroederichthys bivius - SHV	Other Species
Schroederichthys chilensis - SHY	Other Species
Schroederichthys maculatus - SHU	Other Species
Schroederichthys tenuis - SHN	Other Species
Schubotzia eduardiana - SZD	Other Species
Schultzea beta - UZB	Other Species
Schultzidia johnstonensis - OSC	Other Species
Schwetzochromis neodon - SWN	Other Species
Sciadeops troschellii - SDT	Other Species
Sciadonus cryptophthalmus - NYE	Other Species
Sciaena bathytatos - IAY	Other Species
Sciaena spp - DRU	Other Species
Sciaenidae - CDX	Other Species
Sciaenochromis ahli - SJI	Other Species
Sciaenops ocellatus - RDM	Other Species
Scinaia hormoides - MZM	Other Species
Scirpus acutus - CJQ	Other Species
Scirpus spp - CJW	Other Species
Scleractinia - CSS	Other Species
Sclerocrangon atrox - SJX	Other Species

Sclerocrangon salebrosa - EGL	Other Species
Sclerocrangon spp - CVL	Other Species
Scleronema minutum - SMJ	Other Species
Scleropages jardinii - OSJ	Other Species
Scobinichthys granulatus - SKL	Other Species
Scolichthys greenwayi - SGW	Other Species
Scoliodon laticaudus - SLA	Other Species
Scolopsis bilineatus - NSC	Other Species
Scolopsis bimaculatus - NSI	Other Species
Scolopsis ghanam - NSG	Other Species
Scolopsis monogramma - NSO	Other Species
Scolopsis spp - MOB	Other Species
Scolopsis taeniatus - NWS	Other Species
Scolopsis taeniopterus - NSE	Other Species
Scolopsis vosmeri - NSP	Other Species
Scomber australasicus - MAA	Other Species
Scomber spp - MAZ	Other Species
Scomberesocidae - SAX	Other Species
Scomberoides commersonianus - OBM	Other Species
Scomberoides lysan - OBY	Other Species
Scomberoides spp - QUE	Other Species
Scomberoides tala - OBT	Other Species
Scomberoides tol - OBJ	Other Species
Scomberomorus brasiliensis - BRS	Other Species
Scomberomorus cavalla - KGM	Other Species
Scomberomorus concolor - MOS	Other Species
Scomberomorus guttatus - GUT	Other Species
Scomberomorus koreanus - KOS	Other Species
Scomberomorus lineolatus - STS	Other Species
Scomberomorus maculatus - SSM	Other Species
Scomberomorus multiradiatus - PAP	Other Species
Scomberomorus munroi - ASM	Other Species
Scomberomorus nipponius - NPH	Other Species
Scomberomorus plurilineatus - KAK	Other Species
Scomberomorus queenslandicus - QUM	Other Species
Scomberomorus regalis - CER	Other Species
Scomberomorus semifasciatus - BBM	Other Species
Scomberomorus sierra - SIE	Other Species
Scomberomorus sinensis - CHY	Other Species
Scomberomorus spp - KGX	Other Species
Scomberidae - MAX	Other Species
Scombroidei - TUX	Other Species
Scombrolabrax heterolepis - SXH	Other Species
Scombrops boops - OBS	Other Species
Scopelarchidae - PEY	Other Species
Scopelarchoides danae - SID	Other Species
Scopelarchus analis - OUA	Other Species
Scopelengys tristis - SYJ	Other Species
Scopeloberyx microlepis - SXM	Other Species
Scopelogadus beanii - SBN	Other Species
Scopelopsis multipunctatus - SIM	Other Species
Scopelosaurus hamiltoni - SLH	Other Species
Scopelosaurus spp - VSH	Other Species
Scophthalmidae - SCF	Other Species
Scophthalmus aquosus - FLD	Other Species
Scorpaena angolensis - SSW	Other Species
Scorpaena brasiliensis - SBJ	Other Species
Scorpaena grandicornis - SGN	Other Species
Scorpaena guttata - SGZ	Other Species
Scorpaena histrio - SIQ	Other Species
Scorpaena laevis - SLQ	Other Species
Scorpaena plumieri - SMW	Other Species
Scorpaena sonorae - SOQ	Other Species
Scorpaena spp - SCS	Other Species
Scorpaenichthys marmoratus - SMQ	Other Species

Scorpaenidae - SCO	Other Species
Scorpaenodes africanus - SOF	Other Species
Scorpaenodes parvipinnis - SOV	Other Species
Scorpaenopsis cacopsis - SJC	Other Species
Scorpaenopsis cirrhosa - SJH	Other Species
Scorpaenopsis gibbosa - SJG	Other Species
Scorpiodoras heckelii - DSH	Other Species
Scorpis aequipinnis - OIE	Other Species
Scorpis violacea - OIV	Other Species
Scortum parviceps - SKV	Other Species
Scyliorhinidae - SYX	Other Species
Scyliorhinus besnardi - SYB	Other Species
Scyliorhinus boa - SYA	Other Species
Scyliorhinus capensis - SYP	Other Species
Scyliorhinus cervigoni - SYE	Other Species
Scyliorhinus garmani - SYG	Other Species
Scyliorhinus haeckelii - SYH	Other Species
Scyliorhinus hesperius - SYU	Other Species
Scyliorhinus meadi - SYM	Other Species
Scyliorhinus retifer - SYF	Other Species
Scyliorhinus spp - SCL	Other Species
Scyliorhinus tokubee - SYK	Other Species
Scyliorhinus torazame - SYZ	Other Species
Scyliorhinus torrei - SYI	Other Species
Scylla olivacea - YLW	Other Species
Scylla paramamosain - YAR	Other Species
Scylla serrata - MUD	Other Species
Scylla tranquebarica - YAT	Other Species
Scyllaridae - LOS	Other Species
Scyllarides aequinoctialis - YLA	Other Species
Scyllarides astori - YLT	Other Species
Scyllarides brasiliensis - YLI	Other Species
Scyllarides deceptor - YLD	Other Species
Scyllarides delfosi - YLF	Other Species
Scyllarides elisabethae - YLH	Other Species
Scyllarides haanii - YLJ	Other Species
Scyllarides herklotsii - YLK	Other Species
Scyllarides nodifer - YLO	Other Species
Scyllarides roggeveeni - YLG	Other Species
Scyllarides squammosus - YLU	Other Species
Scyllarides tridacnophaga - YLC	Other Species
Scyllarus batei - YLB	Other Species
Scyllarus bertholdii - YLE	Other Species
Scyllarus brevicornis - YLV	Other Species
Scyllarus martensii - YLM	Other Species
Scyllarus rugosus - YLR	Other Species
Scylliogaleus queketti - TSK	Other Species
Scymnodalatias albicauda - YSA	Other Species
Scymnodalatias sherwoodi - YSS	Other Species
Scymnodon macracanthus - YSM	Other Species
Scymnodon obscurus - SYO	Other Species
Scymnodon ringens - SYR	Other Species
Scymnodon squamulosus - SSQ	Other Species
Scytalichthys miurus - OSM	Other Species
Scytalina cerdale - YTD	Other Species
Searsia koefoedi - PSO	Other Species
Sebastapistes ballieui - SJB	Other Species
Sebastes aleutianus - SFT	Other Species
Sebastes alutus - OPP	Other Species
Sebastes aurora - RVR	Other Species
Sebastes babcocki - RVB	Other Species
Sebastes borealis - SFB	Other Species
Sebastes brevispinis - SBY	Other Species
Sebastes capensis - REC	Other Species
Sebastes caurinus - SFJ	Other Species

Sebastes ciliatus - RVC	Other Species
Sebastes constellatus - SFO	Other Species
Sebastes crameri - RFC	Other Species
Sebastes diploproa - SFD	Other Species
Sebastes elongatus - SFE	Other Species
Sebastes entomelas - WRO	Other Species
Sebastes fasciatus - REN	Other Species
Sebastes flavidus - YRO	Other Species
Sebastes goodei - SGO	Other Species
Sebastes helvomaculatus - RVH	Other Species
Sebastes inermis - SFQ	Other Species
Sebastes jordani - SFK	Other Species
Sebastes maliger - SFG	Other Species
Sebastes marinus - REG	Other Species
Sebastes melanops - RMG	Other Species
Sebastes melanostomus - RVM	Other Species
Sebastes mentella - REB	Other Species
Sebastes miniatus - SFW	Other Species
Sebastes minor - SEJ	Other Species
Sebastes mystinus - SFY	Other Species
Sebastes nebulosus - RVN	Other Species
Sebastes nigrocinctus - RNV	Other Species
Sebastes paucispinis - SBC	Other Species
Sebastes pinniger - SPG	Other Species
Sebastes polyspinis - RVP	Other Species
Sebastes proriger - RPJ	Other Species
Sebastes reedi - SWD	Other Species
Sebastes rosaceus - SEQ	Other Species
Sebastes ruberrimus - RRV	Other Species
Sebastes saxicola - RVT	Other Species
Sebastes schlegeli - SFL	Other Species
Sebastes serranoides - SED	Other Species
Sebastes serriceps - SFP	Other Species
Sebastes spp - RED	Other Species
Sebastes taczanowskii - SFZ	Other Species
Sebastes variegatus - RVU	Other Species
Sebastes viviparus - SFV	Other Species
Sebastes wilsoni - RVW	Other Species
Sebastes zacentrus - RVZ	Other Species
Sebastiscus marmoratus - SFH	Other Species
Sebastolobus alascanus - SJU	Other Species
Sebastolobus altivelis - SJZ	Other Species
Sectator ocyurus - ECO	Other Species
Sectoria atriceps - SRC	Other Species
Securicula gora - SLG	Other Species
Secutor insidiator - UTI	Other Species
Secutor ruconius - UTR	Other Species
Selachimorpha(Pleurotremata) - SKH	Other Species
Selachophidium guentheri - SOU	Other Species
Selar boops - LRO	Other Species
Selar crumenophthalmus - BIS	Other Species
Selaroides leptolepis - TRY	Other Species
Selenanthias analis - NHN	Other Species
Selenaspis dowii - SDW	Other Species
Selenaspis herzbergii - SSZ	Other Species
Selene brevoortii - LNV	Other Species
Selene browni - LNW	Other Species
Selene dorsalis - LUK	Other Species
Selene orstedii - LNO	Other Species
Selene peruviana - LNP	Other Species
Selene setapinnis - MOA	Other Species
Selene vomer - LNM	Other Species
Seleniolycus laevifasciatus - EYF	Other Species
Selenoscopus turbisquamatus - USQ	Other Species
Semaprochilodus insignis - SKI	Other Species

Semaprochilodus taeniurus - SSU	Other Species
Semele decisa - EMQ	Other Species
Semele radiata - SRZ	Other Species
Semele solida - TUW	Other Species
Semicossyphus pulcher - YFH	Other Species
Semicossyphus reticulatus - MFE	Other Species
Semilabeo notabilis - SMN	Other Species
Semirossia equalis - MQI	Other Species
Semirossia tenera - IRE	Other Species
Semotilus atromaculatus - SMU	Other Species
Senilia senilis - NIL	Other Species
Sepia aculeata - EJA	Other Species
Sepia andreana - EJNI	Other Species
Sepia apama - EIP	Other Species
Sepia arabica - EJR	Other Species
Sepia aureomaculata - EJU	Other Species
Sepia australis - EJT	Other Species
Sepia bertheloti - EJB	Other Species
Sepia braggi - EJJ	Other Species
Sepia brevimana - EIJ	Other Species
Sepia elobyana - EJJ	Other Species
Sepia erostrata - EJO	Other Species
Sepia esculenta - EJK	Other Species
Sepia foliopeza - EJJ	Other Species
Sepia hierredda - CVT	Other Species
Sepia kubiensis - EIQ	Other Species
Sepia latimanus - EJJ	Other Species
Sepia longipes - IAL	Other Species
Sepia lorigera - IAO	Other Species
Sepia lycidas - EIY	Other Species
Sepia madokai - EJJ	Other Species
Sepia mestus - IAM	Other Species
Sepia murrayi - EJJ	Other Species
Sepia omani - IAA	Other Species
Sepia opipara - IAQ	Other Species
Sepia pardex - IAD	Other Species
Sepia peterseni - IAT	Other Species
Sepia pharaonis - IAH	Other Species
Sepia prashadi - EJJ	Other Species
Sepia recurvirostra - IAE	Other Species
Sepia savignyi - IAV	Other Species
Sepia subtenuipes - EIJ	Other Species
Sepia tenuipes - EJJ	Other Species
Sepia tokioensis - IAI	Other Species
Sepia trygonina - IAN	Other Species
Sepiadarium austrinum - EDZ	Other Species
Sepiadarium kochii - EDK	Other Species
Sepiella inermis - ILR	Other Species
Sepiella japonica - IEJ	Other Species
Sepiella ornata - IEO	Other Species
Sepiidae, Sepiolidae - CTL	Other Species
Sepiola atlantica - IOT	Other Species
Sepiola birostrata - IOB	Other Species
Sepiolina nipponensis - IIN	Other Species
Sepioteuthis australis - UHU	Other Species
Sepioteuthis lessoniana - UHL	Other Species
Sepioteuthis sepioidea - UHS	Other Species
Septifer bilocularis - FRB	Other Species
Sergestes lucens - GTN	Other Species
Sergestidae - SHS	Other Species
Seriopora caliendrum - SDZ	Other Species
Seriopora hystrix - SJY	Other Species
Seriola carpenteri - RLR	Other Species
Seriola fasciata - RLF	Other Species
Seriola hippos - RLH	Other Species

Seriola lalandi - YTC	Other Species
Seriola peruana - RLN	Other Species
Seriola quinqueradiata - AMJ	Other Species
Seriola rivoliana - YTL	Other Species
Seriola spp - AMX	Other Species
Seriola zonata - RLZ	Other Species
Seriotelella brama - SEM	Other Species
Seriotelella caerulea - SEU	Other Species
Seriotelella porosa - SEO	Other Species
Seriotelella punctata - SEP	Other Species
Seriotelella spp - BSP	Other Species
Seriotelella violacea - SEI	Other Species
Seriolina nigrofasciata - RNJ	Other Species
Seriphus politus - EHU	Other Species
Serpulorbis colubrinus - UBL	Other Species
Serpulorbis medusae - UOE	Other Species
Serraniculus pumilio - RLP	Other Species
Serranidae - BSX	Other Species
Serranochromis angusticeps - RKA	Other Species
Serranochromis robustus - YBB	Other Species
Serranocirrhitus latus - RCU	Other Species
Serranus atrobranchus - RNB	Other Species
Serranus fasciatus - RNF	Other Species
Serranus spp - BAS	Other Species
Serranus subligarius - ERB	Other Species
Serrasalmus brandti - SRD	Other Species
Serrasalmus elongatus - SRU	Other Species
Serrasalmus rhombeus - SRM	Other Species
Serrasalmus spilopleura - SSS	Other Species
Serrivomer beani - ASB	Other Species
Serrivomer spp - AWK	Other Species
Sesarma angolense - ERQ	Other Species
Sesarma sulcatum - RMS	Other Species
Setarches guentheri - SVG	Other Species
Setipinna breviceps - ESB	Other Species
Setipinna melanochir - ESM	Other Species
Setipinna phasa - ESP	Other Species
Setipinna taty - ESY	Other Species
Setipinna tenuifilis - ESU	Other Species
Sewellia lineolata - SWL	Other Species
Sicamugil hamiltonii - MSJ	Other Species
Sicydium brevifile - IYV	Other Species
Sicyonia affinis - YIF	Other Species
Sicyonia aliaffinis - YIN	Other Species
Sicyonia brevirostris - RSH	Other Species
Sicyonia burkenroadi - YIB	Other Species
Sicyonia cristata - YIC	Other Species
Sicyonia disdorsalis - YIO	Other Species
Sicyonia disedwardsi - YIW	Other Species
Sicyonia disparri - YIR	Other Species
Sicyonia dorsalis - YID	Other Species
Sicyonia galeata - YIG	Other Species
Sicyonia ingentis - YII	Other Species
Sicyonia laevigata - YIV	Other Species
Sicyonia lancifera - YIL	Other Species
Sicyonia martini - YIM	Other Species
Sicyonia mixta - YIX	Other Species
Sicyonia penicillata - YIP	Other Species
Sicyonia pincta - YIK	Other Species
Sicyonia stimpsoni - YIS	Other Species
Sicyonia typica - YIT	Other Species
Sicyopterus caeruleus - IYA	Other Species
Sicyopterus lagocephalus - IYL	Other Species
Sicyopterus stimpsoni - IYS	Other Species
Sicyopus auxilimentus - IYX	Other Species

Siderea picta - MSA	Other Species
Siderea thyrsoides - MST	Other Species
Sierrathrissa leonensis - SRL	Other Species
Siganus argenteus - IGA	Other Species
Siganus canaliculatus - SCN	Other Species
Siganus corallinus - IGR	Other Species
Siganus doliatus - IGD	Other Species
Siganus fuscescens - IGF	Other Species
Siganus guttatus - SGU	Other Species
Siganus javus - IGV	Other Species
Siganus labyrinthodes - IGL	Other Species
Siganus lineatus - IGI	Other Species
Siganus magnificus - IGG	Other Species
Siganus niger - IGN	Other Species
Siganus puelloides - IGP	Other Species
Siganus puellus - IGE	Other Species
Siganus punctatissimus - IGT	Other Species
Siganus punctatus - IGC	Other Species
Siganus randalli - IUR	Other Species
Siganus spinus - IUS	Other Species
Siganus spp - SPI	Other Species
Siganus stellatus - IUT	Other Species
Siganus sutor - IUU	Other Species
Siganus trispilos - IUI	Other Species
Siganus unimaculatus - IUN	Other Species
Siganus uspi - IUP	Other Species
Siganus vermiculatus - IUE	Other Species
Siganus virgatus - IUG	Other Species
Siganus vulpinus - IUL	Other Species
Sigmistes caulias - SFU	Other Species
Signigobius biocellatus - IGB	Other Species
Sikukia gudgeri - SKG	Other Species
Silhouettea dotui - IHD	Other Species
Siliqua alta - IQA	Other Species
Siliqua patula - RAP	Other Species
Siliqua radiata - IQR	Other Species
Siliqua winteriana - IQW	Other Species
Sillaginidae - WHS	Other Species
Sillaginodes punctata - SIV	Other Species
Sillaginopsis panijus - SIJ	Other Species
Sillago ciliata - SLK	Other Species
Sillago flindersi - ILQ	Other Species
Sillago maculata - ILM	Other Species
Silonia silondia - LND	Other Species
Siluranodon auritus - LUU	Other Species
Silurichthys citatus - THY	Other Species
Siluroidei - FSI	Other Species
Silurus asotus - SRO	Other Species
Silurus biwaensis - SUW	Other Species
Silurus glanis - SOM	Other Species
Silurus triostegus - UST	Other Species
Simenchelys parasiticus - ASQ	Other Species
Similiparma hermani - SJM	Other Species
Simochromis babaulti - ICT	Other Species
Sinibrama macrops - SNM	Other Species
Sinilabeo decorus - SND	Other Species
Siniperca chuatsi - SIN	Other Species
Sinocyclocheilus anatirostris - SNT	Other Species
Sinogastromyzon puliensis - SZL	Other Species
Sinonovacula constricta - SVT	Other Species
Sinum concavum - UMU	Other Species
Sio nordenskjoldii - SIK	Other Species
Siokunichthys bentuviai - SKU	Other Species
Siphamia versicolor - FMV	Other Species
Siphonaria gigas - FNG	Other Species

Siphonaria javanica - FNJ	Other Species
Siphonaria laciniosa - FNL	Other Species
Siphonaria sirius - FNS	Other Species
Siphonognathus argyrophanes - FGA	Other Species
Sipunculus nudus - SIU	Other Species
Sirembo imberbis - OSI	Other Species
Sisor rabdophorus - SOD	Other Species
Skeletonema costatum - KEK	Other Species
Skiffia lermæ - KFL	Other Species
Smithichthys fucorum - SIF	Other Species
Snyderidia bothrops - SNB	Other Species
Snyderina guentheri - TSN	Other Species
Solea bleekeri - OLK	Other Species
Solea humilis - OLJ	Other Species
Solea ovata - OAO	Other Species
Solea spp - SOO	Other Species
Solecurtus divaricatus - KUT	Other Species
Solecurtus strigilatus - UUT	Other Species
Solegnathus dunckeri - SGD	Other Species
Soleichthys siammakuti - SLJ	Other Species
Soleidae - SOX	Other Species
Solen capensis - RAC	Other Species
Solen cylindraceus - SQD	Other Species
Solen gordonis - SGX	Other Species
Solen grandis - LNX	Other Species
Solen guineensis - EGN	Other Species
Solen kempî - SVK	Other Species
Solen lamarckii - ONK	Other Species
Solen malaccensis - SVM	Other Species
Solen roseomaculatus - SVU	Other Species
Solen rostriformis - OEX	Other Species
Solen rudis - SVD	Other Species
Solen spp - RAZ	Other Species
Solen strictus - SQV	Other Species
Solenidae - SOI	Other Species
Solenocera acuminata - ONJ	Other Species
Solenocera africana - SKF	Other Species
Solenocera agassizii - SOK	Other Species
Solenocera alfonso - SAZ	Other Species
Solenocera algoensis - OAJ	Other Species
Solenocera alticarinata - SJR	Other Species
Solenocera australiana - SKQ	Other Species
Solenocera chopraî - SKK	Other Species
Solenocera crassicornis - SOJ	Other Species
Solenocera florea - SJO	Other Species
Solenocera geijskesi - SJK	Other Species
Solenocera halli - SKW	Other Species
Solenocera hextii - SXT	Other Species
Solenocera koelbeli - SKO	Other Species
Solenocera melantho - SQH	Other Species
Solenocera mutator - SMZ	Other Species
Solenocera pectinata - SKE	Other Species
Solenocera pectinulata - SJQ	Other Species
Solenoceridae - SOZ	Other Species
Solenosteira gatesi - OOX	Other Species
Solenostomus cyanopterus - SLY	Other Species
Solenostomus paradoxus - SXS	Other Species
Soletellina diphos - OIF	Other Species
Solieria filiformis - OKF	Other Species
Solivomer arenidens - SVA	Other Species
Somileptes gongota - SOG	Other Species
Somniosus microcephalus - GSK	Other Species
Somniosus pacificus - SON	Other Species
Sonorolux fluminis - SXF	Other Species
Sorosichthys ananassa - TSA	Other Species

Sorsogona prionota - SRQ	Other Species
Sorubim latirostris - SBO	Other Species
Sorubim lima - SBM	Other Species
Sorubim trigonocephalus - SII	Other Species
Sorubimichthys planiceps - SIH	Other Species
Sotalia fluviatilis - TUC	Other Species
Sousa chinensis - DHI	Other Species
Sousa teuszii - DHA	Other Species
Spaniblennius rioudourensis - BSD	Other Species
Sparidae - SBX	Other Species
Sparidentex hasta - SZH	Other Species
Sparisoma aurofrenatum - RMF	Other Species
Sparisoma chrysopterum - RSY	Other Species
Sparodon durbanensis - SDE	Other Species
Spathodus erythron - TDY	Other Species
Spatuloricaria phelpsi - SUP	Other Species
Spectrolebias semiocellatus - SMO	Other Species
Spectrunculus grandis - OSG	Other Species
Speleogobius trigloides - EGT	Other Species
Speoplatyrhinus poulsoni - TYP	Other Species
Sphaeramia nematoptera - FMN	Other Species
Sphaerichthys acrostoma - FRR	Other Species
Sphaerophysa dianchiensis - SYD	Other Species
Sphagemacrurus grenadae - SGG	Other Species
Spheniscidae - PVF	Other Species
Sphoeroides annulatus - FDA	Other Species
Sphoeroides maculatus - PUF	Other Species
Sphoeroides pachygaster - TSP	Other Species
Sphoeroides spp - PUA	Other Species
Sphoeroides testudineus - FDT	Other Species
Sphyraena acutipinnis - YRA	Other Species
Sphyraena afra - BAG	Other Species
Sphyraena argentea - YRG	Other Species
Sphyraena barracuda - GBA	Other Species
Sphyraena ensis - YRE	Other Species
Sphyraena flavicauda - BAQ	Other Species
Sphyraena forsteri - YBS	Other Species
Sphyraena genie - BAB	Other Species
Sphyraena guachancho - YRU	Other Species
Sphyraena helleri - YRH	Other Species
Sphyraena idiaestes - YRI	Other Species
Sphyraena japonica - YRJ	Other Species
Sphyraena jello - BAC	Other Species
Sphyraena obtusata - YRB	Other Species
Sphyraena picudilla - YRP	Other Species
Sphyraena pinguis - YRN	Other Species
Sphyraena putnamae - BAN	Other Species
Sphyraena spp - BAR	Other Species
Sphyraenidae - BAZ	Other Species
Sphyraenops bairdianus - FYB	Other Species
Sphyrna corona - SSN	Other Species
Sphyrna couardi - SPV	Other Species
Sphyrna media - SPE	Other Species
Sphyrna spp - SPN	Other Species
Sphyrna tiburo - SPJ	Other Species
Sphyrnidae - SPY	Other Species
Spicara melanurus - TAC	Other Species
Spicara spp - PIC	Other Species
Spinachia spinachia - GSS	Other Species
Spinibarbus denticulatus - SBD	Other Species
Spiniphryne gladisfenae - SHF	Other Species
Spirinchus thaleichthys - OSY	Other Species
Spirontocaris lilljeborgii - IRI	Other Species
Spirontocaris spinus - IRS	Other Species
Spirula spirula - RKS	Other Species

Spirulina maxima - ULX	Other Species
Spirulina platensis - ULL	Other Species
Spirulina spp - SIZ	Other Species
Spisula aequilatera - PQQ	Other Species
Spisula ovalis - ULV	Other Species
Spisula polynyma - CLT	Other Species
Spisula solida - ULO	Other Species
Spisula solidissima - CLB	Other Species
Spisula spp - SSD	Other Species
Spondyliosoma emarginatum - STJ	Other Species
Spondylus americanus - DYM	Other Species
Spondylus barbatus - DYB	Other Species
Spondylus butleri - DUL	Other Species
Spondylus calcifer - ONF	Other Species
Spondylus ictericus - DYJ	Other Species
Spondylus imperialis - DSJ	Other Species
Spondylus princeps - OUQ	Other Species
Spondylus squamosus - OQQ	Other Species
Spondylus versicolor - DSV	Other Species
Spongia barbara - QGB	Other Species
Spongia graminea - QGG	Other Species
Spongia officinalis - QGO	Other Species
Spongia tubilifera - QGT	Other Species
Spongidae - SPO	Other Species
Spottobrotula amaculata - OSU	Other Species
Spratellicypris palata - SIT	Other Species
Spratelloides gracilis - SRH	Other Species
Spratellomorpha bianalis - SRB	Other Species
Sprattus fuegensis - FAS	Other Species
Springeratus xanthosoma - SXN	Other Species
Squalidae - DGX	Other Species
Squalidae, Scyliorhinidae - DGH	Other Species
Squalidus biwae - SQB	Other Species
Squaliformes - SHX	Other Species
Squaliobarbus curriculus - SQK	Other Species
Squaliolus aliae - QUA	Other Species
Squaliolus laticaudus - QUL	Other Species
Squalogadus modificatus - SUQ	Other Species
Squalus cubensis - QUC	Other Species
Squalus japonicus - QUJ	Other Species
Squalus megalops - DOP	Other Species
Squalus melanurus - QUN	Other Species
Squalus mitsukurii - QUK	Other Species
Squalus rancureli - QUR	Other Species
Squalus spp - DGZ	Other Species
Squatina africana - SUF	Other Species
Squatina argentina - SUG	Other Species
Squatina australis - SUU	Other Species
Squatina californica - SUC	Other Species
Squatina dumeril - SUD	Other Species
Squatina formosa - SUO	Other Species
Squatina japonica - SUJ	Other Species
Squatina nebulosa - SUL	Other Species
Squatina tergocellata - SUE	Other Species
Squatina tergocellatoides - SUN	Other Species
Squatinidae - ASK	Other Species
Squilla aculeata - QLA	Other Species
Squilla biformis - QLB	Other Species
Squilla bigelowi - QLW	Other Species
Squilla cadenati - QLC	Other Species
Squilla empusa - QLE	Other Species
Squilla mantoidea - QLM	Other Species
Squilla panamensis - QLP	Other Species
Squilla parva - QLV	Other Species
Squillidae - SQY	Other Species

Stalix histrio - SXA	Other Species
Stanulus seychellensis - ULS	Other Species
Starksia atlantica - SKT	Other Species
Stathmonotus culebrai - TMG	Other Species
Stauroteuthis syrtensis - SUY	Other Species
Stavelia subdistorta - TVS	Other Species
Steatocranus casuarius - TSS	Other Species
Steatogenys duidae - STD	Other Species
Steeneichthys plesiopsus - TEP	Other Species
Stegastes apicalis - TEK	Other Species
Stegastes dorsopunicans - TGD	Other Species
Stegastes fasciolatus - TAF	Other Species
Stegastes leucostictus - TGE	Other Species
Stegophilus insidiosus - SHJ	Other Species
Stegostoma fasciatum - OSF	Other Species
Steindachneria argentea - SIG	Other Species
Steindachneridion amblyurua - SAY	Other Species
Steindachnerina varii - SCV	Other Species
Stelgistrum stejnegeri - SJN	Other Species
Stellerina xyosterna - SXO	Other Species
Stellifer fuerthii - EFF	Other Species
Stellifer lanceolatus - EFL	Other Species
Stellifer microps - EFM	Other Species
Stellifer minor - EFI	Other Species
Stellifer oscitans - EFO	Other Species
Stellifer rastrifer - EFR	Other Species
Stellifer stellifer - EFS	Other Species
Stemonidium hypomelas - ASF	Other Species
Stemonosudis elegans - SNG	Other Species
Stenatherina panatela - SNF	Other Species
Stenella attenuata - DPN	Other Species
Stenella clymene - DCL	Other Species
Stenella longirostris - DSI	Other Species
Stenella spp - DSP	Other Species
Stenobranchius leucopsarus - SLU	Other Species
Stenocionops ovata - TEV	Other Species
Stenodus leucichthys - SDL	Other Species
Stenogobius beauforti - EGB	Other Species
Stenopus hispidus - TPD	Other Species
Stenotomus caprinus - SOH	Other Species
Stenotomus chrysops - SCP	Other Species
Stephanolepis cirrhiifer - FIL	Other Species
Stephanolepis hispidus - FIK	Other Species
Stereolepis doederleini - TEL	Other Species
Stereolepis gigas - TEJ	Other Species
Stereomastis sculpta - SJT	Other Species
Sterna bergii - SVB	Other Species
Sterna fuscata - SVJ	Other Species
Sterna spp - SVZ	Other Species
Sterna vittata - SVI	Other Species
Sternarchella curvioperculata - SRV	Other Species
Sternarchogiton cuchillejo - SCJ	Other Species
Sternarchorhamphus muelleri - SML	Other Species
Sternarchorhynchus curvirostris - SYY	Other Species
Sternoptychidae - HAF	Other Species
Sternoptyx diaphana - SXD	Other Species
Sternoptyx pseudobscura - SXP	Other Species
Sternopygus astrabes - SGT	Other Species
Sternopygus macrurus - SGC	Other Species
Stethojulis albovittata - SJV	Other Species
Stichaeopsis epallax - SXL	Other Species
Stichaeopsis nana - TIN	Other Species
Stichaeus grigorjewi - TIW	Other Species
Stichopus chloronotus - JCC	Other Species
Stichopus horrens - KUN	Other Species

Stichopus japonicus - CUJ	Other Species
Stichopus variegatus - JCV	Other Species
Stigmatochromis modestus - TGO	Other Species
Stigmatogobius borneensis - IGO	Other Species
Stigmatopora argus - SGH	Other Species
Stipecampus cristatus - STK	Other Species
Stiphodon allen - IFA	Other Species
Stizostedion canadense - SZC	Other Species
Stizostedion lucioperca - FPP	Other Species
Stizostedion spp - STP	Other Species
Stizostedion vitreum - STV	Other Species
Stlengis misakia - SMK	Other Species
Stokellia anisodon - SKN	Other Species
Stolephorus andhraensis - EAD	Other Species
Stolephorus baganensis - ESA	Other Species
Stolephorus brachycephalus - EBF	Other Species
Stolephorus carpentariae - EGP	Other Species
Stolephorus chinensis - ESC	Other Species
Stolephorus commersonii - ESR	Other Species
Stolephorus indicus - ESI	Other Species
Stolephorus insularis - ESN	Other Species
Stolephorus spp - STO	Other Species
Stolephorus tri - ESJ	Other Species
Stolephorus waitei - ESW	Other Species
Stoloteuthis leucoptera - UTK	Other Species
Stolothrissa tanganicae - SIA	Other Species
Stolothrissa, Limnothrissa spp - DAG	Other Species
Stomatepia mariae - TMM	Other Species
Stomatopoda - SVX	Other Species
Stomatorhinus ater - OMT	Other Species
Stomias boa - SBB	Other Species
Stomias brevibarbus - SMV	Other Species
Stomias spp - SWK	Other Species
Stomolophus meleagris - MFX	Other Species
Stomolophus nomurai - MHX	Other Species
Stonogobiops dracula - TBD	Other Species
Strangomera bentincki - CKI	Other Species
Striostrea margaritacea - IOM	Other Species
Striostrea prismatica - IOK	Other Species
Stromateidae - BUX	Other Species
Stromateus brasiliensis - TMB	Other Species
Strombina fusinoidaea - TBJ	Other Species
Stromboli beebei - TBB	Other Species
Strombus aurisdianae - QSA	Other Species
Strombus bulla - QSB	Other Species
Strombus canarium - QSN	Other Species
Strombus costatus - MBQ	Other Species
Strombus dentatus - QSD	Other Species
Strombus epidromis - QSP	Other Species
Strombus galeatus - TBG	Other Species
Strombus gallus - UGA	Other Species
Strombus gibberulus - QSG	Other Species
Strombus gigas - COO	Other Species
Strombus gracilior - TBI	Other Species
Strombus granulatus - TBQ	Other Species
Strombus labiatus - QSL	Other Species
Strombus latissimus - QST	Other Species
Strombus latus - RXL	Other Species
Strombus lentiginosus - QSE	Other Species
Strombus luhuanus - QSU	Other Species
Strombus marginatus - QSM	Other Species
Strombus mutabilis - QSI	Other Species
Strombus peruvianus - TBV	Other Species
Strombus pugilis - RXU	Other Species
Strombus raninus - RXR	Other Species

Strombus sinuatus - QSS	Other Species
Strombus spp - CON	Other Species
Strombus tricornis - SXJ	Other Species
Strombus urceus - QSR	Other Species
Strombus variabilis - QSV	Other Species
Strongylocentrotus franciscanus - UYF	Other Species
Strongylocentrotus intermedius - UYI	Other Species
Strongylocentrotus spp - URC	Other Species
Strongylura exilis - SXY	Other Species
Strongylura leiura - SYQ	Other Species
Strongylura marina - NFA	Other Species
Strongylura strongylura - SGY	Other Species
Strongylura timucu - SGR	Other Species
Strophidon sathete - MSS	Other Species
Strophurichthys robustus - TFR	Other Species
Sturisoma festivum - SUV	Other Species
Styela clava - YEK	Other Species
Stygichthys typhlops - STY	Other Species
Stygnobrotula latebricola - SGE	Other Species
Stylephorus chordatus - LSC	Other Species
Stylophora pistillata - YPQ	Other Species
Stypodon signifer - SDG	Other Species
Sueviota lachneri - UVL	Other Species
Suezichthys arquatus - SZQ	Other Species
Sufflamen albicaudatus - UFA	Other Species
Sufflamen chrysopterus - UFC	Other Species
Sufflogobius bibarbatus - UFB	Other Species
Suggrundus brevirrostris - SBV	Other Species
Sula dactylatra - DSG	Other Species
Sulidae - SZV	Other Species
Sumireyakko venustus - UYV	Other Species
Sundasalanx malleti - SUX	Other Species
Sundoreonectes tiomanensis - SUI	Other Species
Sunetta menstrualis - UTU	Other Species
Sunetta truncata - UTC	Other Species
Suruga fundicola - UUF	Other Species
Sutorectus tentaculatus - ORS	Other Species
Svetovidovia lucullus - SVL	Other Species
Swiftopecten swifti - SWW	Other Species
Syacium gunteri - YAG	Other Species
Syacium latifrons - YAL	Other Species
Syacium micrurum - YAM	Other Species
Symbolophorus barnardi - SMP	Other Species
Symphodus cinereus - YFC	Other Species
Symphodus melops - YFM	Other Species
Symphodus ocellatus - YFO	Other Species
Symphorichthys spilurus - SJS	Other Species
Symphorus nematophorus - SJE	Other Species
Symphurus atricaudus - YFR	Other Species
Symphurus ginsburgi - YFI	Other Species
Symphurus orientalis - YFE	Other Species
Symphurus plagiusa - YFP	Other Species
Symphurus plagusia - YFS	Other Species
Symphurus strictus - YFK	Other Species
Symphurus tessellatus - YFJ	Other Species
Symphysanodon berryi - YMY	Other Species
Symphysodon aequifasciata - YMQ	Other Species
Symplectoteuthis luminosa - YMU	Other Species
Symplectoteuthis oualaniensis - YMO	Other Species
Synagrops japonicus - SYN	Other Species
Synagrops spp - SYS	Other Species
Synanceia alula - SJL	Other Species
Synaphobranchus kaupii - SSK	Other Species
Synaptura albomaculata - YNB	Other Species
Synaptura cadenati - YNY	Other Species

Synaptura commersoniana - YNC	Other Species
Synaptura marginata - YNG	Other Species
Synbranchus marmoratus - SXR	Other Species
Synchiropus agassizi - SKS	Other Species
Synchirus gilli - SZG	Other Species
Syncomistes kimberleyensis - SKY	Other Species
Syngnathoides biaculeatus - SGJ	Other Species
Syngnathus abaster - SHQ	Other Species
Syngnathus acus - SGQ	Other Species
Syngnathus phlegon - SGP	Other Species
Syngnathus rostellatus - SFR	Other Species
Syngnathus schmidti - SSJ	Other Species
Syngnathus spp - SWY	Other Species
Syngnathus taenionotus - SUZ	Other Species
Syngnathus tenuirostris - STX	Other Species
Syngnathus typhle - STQ	Other Species
Syngnathus variegatus - SVR	Other Species
Synodontidae - LIX	Other Species
Synodontis alberti - YDA	Other Species
Synodontis angelicus - YDN	Other Species
Synodontis contractus - YDC	Other Species
Synodontis decorus - YDD	Other Species
Synodontis eupterus - YDE	Other Species
Synodontis flavitaeniatus - YDF	Other Species
Synodontis nigriventris - YDG	Other Species
Synodontis nigromaculatus - YDR	Other Species
Synodontis njassae - YDJ	Other Species
Synodontis notatus - YDO	Other Species
Synodontis pleuropis - YDP	Other Species
Synodontis schall - YDS	Other Species
Synodontis spp - CSY	Other Species
Synodontis zambesiensis - YDZ	Other Species
Synodus evermanni - SYV	Other Species
Synodus lucioceps - SYL	Other Species
Synodus variegatus - SYW	Other Species
Syrinx aruanus - YXA	Other Species
Systemaspis braueri - YSJ	Other Species
Systemus brevis - SMB	Other Species
Taaningichthys bathyphilus - TAY	Other Species
Tachysurus nenga - TYN	Other Species
Tactostoma macropus - TSM	Other Species
Taeniacara candidi - TCD	Other Species
Taenianotus triacanthus - TOH	Other Species
Taeniochromis holotaenia - TAH	Other Species
Taenioides anguillaris - TAG	Other Species
Taeniolethrinops cyrtonotus - TIY	Other Species
Taeniopsetta ocellata - TPK	Other Species
Taeniura lymma - RTY	Other Species
Taeniura meyeri - RTE	Other Species
Tagelus adansonii - GLW	Other Species
Tagelus californianus - TEY	Other Species
Tagelus dombeii - TGZ	Other Species
Tagelus peruvianus - TLX	Other Species
Tagelus plebeius - TEX	Other Species
Tahuantinsuyoa macantzatza - TAZ	Other Species
Takifugu niphobles - TKO	Other Species
Takifugu porphyreus - TKF	Other Species
Takifugu vermicularis - PUP	Other Species
Talismania bifurcata - TAB	Other Species
Talona explanata - TXP	Other Species
Tamanka cagayanensis - TKC	Other Species
Tanaidacea - TVN	Other Species
Tanakia tanago - TKT	Other Species
Tandanus bostocki - TDK	Other Species
Tandanus tandanus - TDT	Other Species

Tangachromis dhanisi - TAD	Other Species
Tanganicodus irsacae - TAJ	Other Species
Tanganikallabes mortiauxi - TKM	Other Species
Tanichthys albonubes - TYA	Other Species
Taningia danae - NID	Other Species
Tanyemblemaria alleni - NYA	Other Species
Tapes belcheri - TBC	Other Species
Tapes dorsatus - TQD	Other Species
Tapes literatus - TQJ	Other Species
Taractes asper - TAS	Other Species
Taractes rubescens - TCR	Other Species
Taractichthys longipinnis - TAL	Other Species
Taractichthys steindachneri - TST	Other Species
Taranetzella lyoderma - TZL	Other Species
Taratretis derwentensis - TDW	Other Species
Tarletonbeania crenularis - TAE	Other Species
Tarphops elegans - TFE	Other Species
Tasmacetus shepherdii - BSW	Other Species
Tasmanogobius lordi - TMO	Other Species
Tateurndina ocellicauda - TAO	Other Species
Tathicarpus butleri - TCB	Other Species
Tatia altae - TAT	Other Species
Taunayia marginata - TYG	Other Species
Taurocottus bergii - TUU	Other Species
Tautoga onitis - TAU	Other Species
Tautogolabrus adspersus - CUN	Other Species
Tawera gayi - TWG	Other Species
Tectarius coronatus - EKQ	Other Species
Tectarius grandinatus - EKG	Other Species
Tectarius pagodus - EQP	Other Species
Tectus dentatus - TKX	Other Species
Tectus fenestratus - EQF	Other Species
Tectus pyramis - EQY	Other Species
Tegula pellisserpentis - GKE	Other Species
Teixeirichthys jordani - TXO	Other Species
Teleogramma brichardi - TLC	Other Species
Telescopium telescopium - TXE	Other Species
Tellina alternata - TQL	Other Species
Tellina fabula - TXF	Other Species
Tellina foliacea - TFK	Other Species
Tellina hyalina - TXH	Other Species
Tellina laceridens - TNZ	Other Species
Tellina linguafelis - LLF	Other Species
Tellina palatam - LLX	Other Species
Tellina remies - EQJ	Other Species
Tellina scobinata - EQC	Other Species
Tellina senegambiensis - TXS	Other Species
Tellina simulans - TLY	Other Species
Tellina spp - TWL	Other Species
Tellina staurella - TQS	Other Species
Tellina strigosa - TXT	Other Species
Tellina timorensis - EQN	Other Species
Tellina virgata - TQV	Other Species
Telmatherina abendanoni - TEB	Other Species
Telmatobius culeus - FQC	Other Species
Telmatochromis bifrenatus - TLF	Other Species
Telotrematocara macrostoma - TLT	Other Species
Temera hardwickii - NTH	Other Species
Tentoriceps cristatus - TKR	Other Species
Tenualosa ilisha - HIL	Other Species
Tenualosa reevesii - REE	Other Species
Tenualosa thibaudeau - THT	Other Species
Tenualosa toli - TOL	Other Species
Tephrinectes sinensis - TFS	Other Species
Teramulus kieneri - TKI	Other Species

Terapon jarbua - TJB	Other Species
Terapon spp - THO	Other Species
Terapon theraps - TEH	Other Species
Terapontidae - THE	Other Species
Terebellum terebellum - TBE	Other Species
Terebra areolata - BQE	Other Species
Terebra maculata - BQK	Other Species
Terebra subulata - BQQ	Other Species
Terebralia palustris - TBP	Other Species
Terebralia sulcata - TBX	Other Species
Testudinata - TUL	Other Species
Testudinata - TTX	Other Species
Tetrabrachium ocellatum - TBO	Other Species
Tetracentrum apogonoides - TMJ	Other Species
Tetracheledone spinicirrhus - TLQ	Other Species
Tetragonopterus argenteus - TEA	Other Species
Tetragonurus cuvieri - TGV	Other Species
Tetranematichthys quadrifilis - TMQ	Other Species
Tetranesodon conorhynchus - TSY	Other Species
Tetraodon cutcutia - TDI	Other Species
Tetraodon pustulatus - TDL	Other Species
Tetraodontidae - PUX	Other Species
Tetrapturus angustirostris - SSP	Other Species
Tetrapturus audax - MLS	Other Species
Tetrapturus pfluegeri - SPF	Other Species
Tetraroge barbata - TEO	Other Species
Tetrosomus concatenatus - TEQ	Other Species
Tewara cranwellae - TWC	Other Species
Thais aculeata - HSV	Other Species
Thais alouina - HIW	Other Species
Thais armigera - HGZ	Other Species
Thais bufo - HBF	Other Species
Thais calloensis - HQK	Other Species
Thais chocolata - CHQ	Other Species
Thais coronata - ISO	Other Species
Thais deltoidea - HSZ	Other Species
Thais melones - HQJ	Other Species
Thais nodosa - ISD	Other Species
Thais tuberosa - HUZ	Other Species
Thalamita crenata - TLK	Other Species
Thalamita spinimana - TAX	Other Species
Thalassarche carteri - TQH	Other Species
Thalassarche impavida - TQW	Other Species
Thalassina anomala - TAQ	Other Species
Thalassobathia pelagica - TLI	Other Species
Thalassoica antarctica - TAA	Other Species
Thalassoma bifasciatum - TMF	Other Species
Thalassoma duperrey - TMD	Other Species
Thalassoma lunare - TWO	Other Species
Thalassophryne maculosa - BTM	Other Species
Thalassothia cirrhosa - BTC	Other Species
Thaleichthys pacificus - EUL	Other Species
Thamnaconus hypargyreus - KNY	Other Species
Thamnaconus modestoides - TDJ	Other Species
Thamnaconus modestus - TKD	Other Species
Thamnaconus septentrionalis - KSE	Other Species
Thamnaconus spp - TAW	Other Species
Thaumastocheles japonicus - TJQ	Other Species
Thaumastocheles zaleucus - TCZ	Other Species
Thaumastochelopsis wardi - THW	Other Species
Thayeria boehlkei - TYB	Other Species
Thelenota ananas - TFQ	Other Species
Thelenota anax - HLX	Other Species
Thenus orientalis - THQ	Other Species
Theragra chalcogramma - ALK	Other Species

Theragra finnmarchica - TEF	Other Species
Thermarces cerberus - TES	Other Species
Thoracocharax securis - GTS	Other Species
Thorogobius angolensis - TGN	Other Species
Thrattidion noctivagus - THN	Other Species
Threpterus maculosus - HRM	Other Species
Thryssa baelama - EYB	Other Species
Thryssa brevicauda - EYJ	Other Species
Thryssa dussumieri - EYD	Other Species
Thryssa encrasicholoides - EYE	Other Species
Thryssa hamiltonii - EYH	Other Species
Thryssa kammalensis - EYK	Other Species
Thryssa malabarica - EYM	Other Species
Thryssa mystax - EYY	Other Species
Thryssa purava - EYP	Other Species
Thryssa rastrosa - EYG	Other Species
Thryssa scratchleyi - EYS	Other Species
Thryssa setirostris - EYT	Other Species
Thryssa vitrirostris - EYV	Other Species
Thryssa whiteheadi - EYW	Other Species
Thryssocypris ornithostoma - TYO	Other Species
Thunnini - TUN	Other Species
Thunnus albacares - YFT	Other Species
Thunnus atlanticus - BLF	Other Species
Thunnus maccoyii - SBF	Other Species
Thunnus obesus - BET	Other Species
Thunnus orientalis - PBF	Other Species
Thunnus spp - TUS	Other Species
Thunnus tonggol - LOT	Other Species
Thymallus arcticus - TLA	Other Species
Thymallus brevirostris - TYE	Other Species
Thymallus thymallus - TLV	Other Species
Thymopides grobovi - THV	Other Species
Thymops birsteini - TQB	Other Species
Thymopsis nilenta - TQN	Other Species
Thynnichthys sandkhol - TYD	Other Species
Thynnichthys thynnoides - TYT	Other Species
Thyrsites atun - SNK	Other Species
Thyrsitoides marleyi - THM	Other Species
Thyrsitops lepidopoides - WSM	Other Species
Thyrsoidea macrura - MTH	Other Species
Thysanactis dentex - TYX	Other Species
Thysanichthys crossotus - TSO	Other Species
Thysanoessa gregaria - YAE	Other Species
Thysanoessa inermis - YEN	Other Species
Thysanoessa longicaudata - YAI	Other Species
Thysanoessa longipes - YAN	Other Species
Thysanoessa macrura - KRM	Other Species
Thysanoessa raschii - YNI	Other Species
Thysanoessa spinifera - YAP	Other Species
Thysanoessa vicina - YAV	Other Species
Thysanophrys arenicola - TAN	Other Species
Thysochromis annectens - YCN	Other Species
Tiariturrus libya - URJ	Other Species
Tiaroga cobitis - TGC	Other Species
Tibia fusus - IBF	Other Species
Tilapia bakossiorum - TPB	Other Species
Tilapia baloni - TPO	Other Species
Tilapia bemini - TPI	Other Species
Tilapia bilineata - TIB	Other Species
Tilapia brevimanus - TIV	Other Species
Tilapia busumana - TIM	Other Species
Tilapia buttkoferi - TII	Other Species
Tilapia bythobates - TPY	Other Species
Tilapia cabrae - TIR	Other Species

Tilapia cameronensis - TAM	Other Species
Tilapia camerunensis - TJC	Other Species
Tilapia cessioniana - TJE	Other Species
Tilapia coffea - TJF	Other Species
Tilapia congica - TJG	Other Species
Tilapia dageti - TJD	Other Species
Tilapia deckerti - TJK	Other Species
Tilapia discolor - TJI	Other Species
Tilapia flava - TJV	Other Species
Tilapia guinasana - TJU	Other Species
Tilapia guineensis - TLG	Other Species
Tilapia gutturosa - TJT	Other Species
Tilapia imbriferina - TJM	Other Species
Tilapia joka - TJJ	Other Species
Tilapia kottae - TJA	Other Species
Tilapia louka - TJL	Other Species
Tilapia margaritacea - TJR	Other Species
Tilapia mariae - TJP	Other Species
Tilapia nyongana - TJN	Other Species
Tilapia rendalli - TLR	Other Species
Tilapia rheophila - TJH	Other Species
Tilapia ruweti - TJW	Other Species
Tilapia snyderae - TJY	Other Species
Tilapia sparrmanii - TLS	Other Species
Tilapia spongotroktis - TJS	Other Species
Tilapia tholloni - TIJ	Other Species
Tilapia thysi - TLH	Other Species
Tilapia walteri - TLW	Other Species
Tilapia zillii - TLZ	Other Species
Tilesina gibbosa - TSG	Other Species
Tinca tinca - FTE	Other Species
Tivela byronensis - TVB	Other Species
Tivela lessonii - TVL	Other Species
Tivela mactroides - TVM	Other Species
Tivela planulata - TVP	Other Species
Tivela stultorum - TVT	Other Species
Tivela tripla - TVR	Other Species
Tivela ventricosa - TVV	Other Species
Tocantinsia depressa - TSE	Other Species
Todarodes angolensis - SQG	Other Species
Todarodes filippovae - TFP	Other Species
Todarodes pacificus - SQJ	Other Species
Tomeurus gracilis - TUI	Other Species
Tomicodon bidens - GTB	Other Species
Tominanga aurea - TGU	Other Species
Tomistoma schlegelii - GHF	Other Species
Tomiyamichthys oni - TMN	Other Species
Tondanichthys kottelati - HTK	Other Species
Tongaichthys robustus - TBS	Other Species
Tonicella rubra - NLK	Other Species
Tonicia schrammi - OKK	Other Species
Tonna allium - TAV	Other Species
Tonna canaliculata - OAC	Other Species
Tonna dolium - TOY	Other Species
Tonna olearium - QTO	Other Species
Tonna perdix - TPX	Other Species
Tonna sulcosa - OSZ	Other Species
Tonna tessellata - QTT	Other Species
Tor khudree - TOK	Other Species
Tor putitora - PTP	Other Species
Tor tambroides - TOB	Other Species
Tor tor - PTT	Other Species
Torpedinidae - TOD	Other Species
Torpediniformes - TOF	Other Species
Torpedo bauchotae - TTB	Other Species

Torpedo californica - TTC	Other Species
Torpedo fairchildi - TTF	Other Species
Torpedo fuscomaculata - TTU	Other Species
Torpedo mackayana - TTN	Other Species
Torpedo macneilli - TTI	Other Species
Torpedo marmorata - TTR	Other Species
Torpedo nobiliana - TTO	Other Species
Torpedo panthera - TTT	Other Species
Torpedo peruana - TTD	Other Species
Torpedo sinuspersici - TTJ	Other Species
Torpedo spp - TOE	Other Species
Torpedo tokionis - TTQ	Other Species
Torpedo tremens - TTW	Other Species
Torquigener altipinnis - TQA	Other Species
Tosana niwae - TSI	Other Species
Tosanoides filamentosus - TSF	Other Species
Tosarhombus neocaledonicus - TBN	Other Species
Totoaba macdonaldi - WEM	Other Species
Toxotes chatareus - TXC	Other Species
Toxotes jaculatrix - TXJ	Other Species
Trachelochismus melobesia - GTM	Other Species
Trachelyichthys decaradiatus - TYU	Other Species
Trachelyopterichthys anduzei - TYZ	Other Species
Trachelyopterus coriaceus - TYR	Other Species
Trachemys scripta - AYK	Other Species
Trachichthyidae - TRC	Other Species
Trachichthys australis - TCU	Other Species
Trachidermus fasciatus - TCF	Other Species
Trachinidae - TRA	Other Species
Trachinocephalus myops - TCY	Other Species
Trachinops brauni - TIU	Other Species
Trachinotus africanus - TCI	Other Species
Trachinotus anak - TCK	Other Species
Trachinotus baillonii - TBA	Other Species
Trachinotus blochii - POO	Other Species
Trachinotus botla - TCO	Other Species
Trachinotus carolinus - POM	Other Species
Trachinotus cayennensis - TCN	Other Species
Trachinotus coppingeri - TCP	Other Species
Trachinotus falcatus - TNF	Other Species
Trachinotus goodei - PPL	Other Species
Trachinotus goreensis - TOG	Other Species
Trachinotus kennedyi - TON	Other Species
Trachinotus marginatus - TOI	Other Species
Trachinotus maxillosus - TOO	Other Species
Trachinotus mookalee - TUK	Other Species
Trachinotus paitensis - TAP	Other Species
Trachinotus rhodopus - TUH	Other Species
Trachinotus spp - POX	Other Species
Trachinotus stilbe - TUE	Other Species
Trachinotus teraia - TIE	Other Species
Trachinus spp - WEX	Other Species
Trachinus vipera - TOZ	Other Species
Trachipteridae - TRX	Other Species
Trachipterus arawatae - TRJ	Other Species
Trachipterus jacksonensis - TJZ	Other Species
Trachipterus spp - TRP	Other Species
Trachipterus trachipterus - TRQ	Other Species
Trachonurus sulcatus - TNS	Other Species
Trachurus capensis - HMC	Other Species
Trachurus declivis - HMG	Other Species
Trachurus delagoa - TUD	Other Species
Trachurus indicus - TUJ	Other Species
Trachurus japonicus - JJM	Other Species
Trachurus lathami - RSC	Other Species

Trachurus murphyi - CJM	Other Species
Trachurus novaezelandiae - TUZ	Other Species
Trachurus spp - JAX	Other Species
Trachurus symmetricus - PJM	Other Species
Trachurus trecae - HMZ	Other Species
Trachycardium angulatum - YKA	Other Species
Trachycardium consors - TKQ	Other Species
Trachycardium egmontianum - TDX	Other Species
Trachycardium isocardia - TIQ	Other Species
Trachycardium muricatum - TIX	Other Species
Trachycardium orbita - YKR	Other Species
Trachycardium panamense - TQP	Other Species
Trachycardium procerum - TQO	Other Species
Trachycardium quadragenarium - TQQ	Other Species
Trachycardium rubicudum - YKU	Other Species
Trachycardium rugosum - TQR	Other Species
Trachycardium subrugosum - YKS	Other Species
Trachycorystes cratensis - TYJ	Other Species
Trachycorystes striatulus - TYL	Other Species
Trachycorystes trachycorystes - TYY	Other Species
Trachydoras atripes - DTA	Other Species
Trachyglanis ineac - TYI	Other Species
Trachypenaeus anchoralis - TYK	Other Species
Trachypenaeus brevisuturae - TVU	Other Species
Trachypenaeus byrdi - TBY	Other Species
Trachypenaeus constrictus - TKN	Other Species
Trachypenaeus faoe - TFO	Other Species
Trachypenaeus fulvus - TFV	Other Species
Trachypenaeus fuscina - TFJ	Other Species
Trachypenaeus gonospinifer - TCQ	Other Species
Trachypenaeus granulosis - TPQ	Other Species
Trachypenaeus longipes - TLJ	Other Species
Trachypenaeus pacificus - TKJ	Other Species
Trachypenaeus sedili - TDZ	Other Species
Trachypenaeus similis - TMY	Other Species
Trachypenaeus spp - YEU	Other Species
Trachypenaeus villaluzi - TVZ	Other Species
Trachypoma macracanthus - TPR	Other Species
Trachyrhamphus bicoarctatus - TYF	Other Species
Trachyrincus helolepis - TYH	Other Species
Trachyscorpia capensis - TIA	Other Species
Trachyscorpia cristulata - TJX	Other Species
Trachyscorpia echinata - TZY	Other Species
Tragularius mesalirus - PTR	Other Species
Tragulichthys jaculiferus - ALJ	Other Species
Tramitichromis brevis - TMV	Other Species
Travancoria jonesi - TVJ	Other Species
Trematocara caparti - TMC	Other Species
Trematochromis schreyeni - TMS	Other Species
Trematocranus labifer - TML	Other Species
Trematomus bernacchii - ERN	Other Species
Trematomus eulepidotus - TRL	Other Species
Trematomus lepidorhinus - TRD	Other Species
Trematomus loennbergii - TLO	Other Species
Trematomus newnesi - TRW	Other Species
Trematomus nicolai - TRN	Other Species
Trematomus pennellii - PTC	Other Species
Trematomus scotti - TRM	Other Species
Trematomus spp - TRT	Other Species
Trematomus tokarevi - TTK	Other Species
Trematomus vicarius - TMW	Other Species
Tresus capax - TSX	Other Species
Tresus keenae - TQK	Other Species
Tresus nuttallii - TQU	Other Species
Tresus spp - TQZ	Other Species

Triacanthodes anomalus - TDM	Other Species
Triacanthus biaculeatus - NUI	Other Species
Triaenodon obesus - TRB	Other Species
Triakidae - TRK	Other Species
Triakis acutipinna - TTA	Other Species
Triakis maculata - TTM	Other Species
Triakis megalopterus - TTE	Other Species
Triakis scyllium - TTY	Other Species
Triakis semifasciata - LES	Other Species
Trianectes bucephalus - TBU	Other Species
Tribolodon taczanowskii - TBT	Other Species
Trichechus inunguis - SEW	Other Species
Trichechus manatus - WIM	Other Species
Trichechus senegalensis - WAM	Other Species
Trichiuridae - CUT	Other Species
Trichiurus spp - TCW	Other Species
Trichodon trichodon - TDC	Other Species
Trichogaster pectoralis - FGS	Other Species
Trichogaster spp - GOM	Other Species
Trichogaster trichopterus - TGH	Other Species
Trichogenes longipinnis - TGL	Other Species
Trichomycterus alternatum - TCA	Other Species
Trichonotus filamentosus - TFI	Other Species
Trichonotus nikii - TKK	Other Species
Trichopsetta caribbaea - TSJ	Other Species
Trichopsis pumila - TKL	Other Species
Tricuspidalestes caeruleus - TSC	Other Species
Tridacna crocea - DKC	Other Species
Tridacna derasa - TDD	Other Species
Tridacna gigas - TDG	Other Species
Tridacna maxima - DKX	Other Species
Tridacna squamosa - TDS	Other Species
Tridens melanops - TDE	Other Species
Tridensimilis brevis - TDR	Other Species
Tridentiger barbatus - TDB	Other Species
Tridentopsis pearsoni - TDP	Other Species
Trigla spp - GUY	Other Species
Triglachromis otostigma - TCM	Other Species
Triglidae - GUX	Other Species
Triglops forficatus - TFF	Other Species
Triglops jordani - TGJ	Other Species
Triglops murrayi - TGM	Other Species
Triglops nybelini - TGY	Other Species
Triglops scepticus - TGP	Other Species
Trigloopsis quadricornis - TGQ	Other Species
Trigonolampa miriceps - TLE	Other Species
Trimma avidori - TVD	Other Species
Trimma okinawae - TMK	Other Species
Trimmatom eviotops - TOV	Other Species
Trinectes maculatus - TMT	Other Species
Trinorfolkia clarkei - TFC	Other Species
Triodon macropterus - TDU	Other Species
Trionyx sinensis - TTS	Other Species
Triphoturus mexicanus - TMX	Other Species
Triplophos hemingi - TPM	Other Species
Triplophysa choprai - TYC	Other Species
Tripneustes gratilla - TQG	Other Species
Tripodichthys angustifrons - TPF	Other Species
Triportheus angulatus - TPU	Other Species
Tripteronodon orbis - TDO	Other Species
Tripterothycis gilchristi - TPG	Other Species
Tripterygion delaisi - TDA	Other Species
Trisidos semitorta - DOE	Other Species
Trisidos tortuosa - DOO	Other Species
Triso dermatopterus - TSR	Other Species

Trisopterus esmarkii - NOP	Other Species
Trisopterus minutus - POD	Other Species
Tristramella sacra - TMR	Other Species
Triphichthys weberi - TXW	Other Species
Trochus conus - TKW	Other Species
Trochus hanleyanus - RQH	Other Species
Trochus maculatus - RQM	Other Species
Trochus niloticus - RQN	Other Species
Troglocambarus maclanei - TBM	Other Species
Troglocobitis starostini - TGT	Other Species
Trogloglanis pattersoni - ITA	Other Species
Tropheus annectens - TFN	Other Species
Trophon albolabratius - FOL	Other Species
Tropidophoxinellus hellenicus - TPH	Other Species
Trygonoptera javanica - RTJ	Other Species
Trygonoptera kaiana - RTK	Other Species
Trygonoptera mucosa - RTU	Other Species
Trygonoptera ovalis - RTO	Other Species
Trygonoptera personata - RTP	Other Species
Trygonorrhina fasciata - RTF	Other Species
Trygonorrhina guaneria - RTG	Other Species
Trygonorrhina melaleuca - RTM	Other Species
Trypauchen raha - TKH	Other Species
Trypauchenichthys sumatrensis - TKS	Other Species
Tubbia tasmanica - TUT	Other Species
Tuberoschistura cambodgiensis - TUA	Other Species
Tubipora musica - ORG	Other Species
Tucetona pectunculus - UCP	Other Species
Tucetona strigilata - UCR	Other Species
Tukugobius philippinus - TKP	Other Species
Turbinaria conoides - UIC	Other Species
Turbinaria decurrens - UIU	Other Species
Turbinaria ornata - UIO	Other Species
Turbinella pyrum - UBY	Other Species
Turbo argyrostomus - UBR	Other Species
Turbo bruneus - UOB	Other Species
Turbo canaliculatus - UBN	Other Species
Turbo castanea - UOT	Other Species
Turbo chrysostomus - UBH	Other Species
Turbo cinereus - UOI	Other Species
Turbo cornutus - TOS	Other Species
Turbo coronatus - UOO	Other Species
Turbo crassus - UOR	Other Species
Turbo fluctuosus - UBF	Other Species
Turbo marmoratus - UOA	Other Species
Turbo petholatus - UBE	Other Species
Turbo sarmaticus - GIW	Other Species
Turbo saxosus - UBX	Other Species
Turbo setosus - UOS	Other Species
Turbo squamiger - UBQ	Other Species
Turricula javana - UCJ	Other Species
Turris babylonia - UIY	Other Species
Turritella duplicata - UID	Other Species
Turritella terebra - UIR	Other Species
Tursiops aduncus - DBZ	Other Species
Tutufa bubo - UUB	Other Species
Tutufa rubeta - UUE	Other Species
Tydemanina navigatoris - TDV	Other Species
Tylerius spinosissimus - YLS	Other Species
Tylochromis aristoma - TMI	Other Species
Tylosurus acus - AND	Other Species
Tylosurus crocodilus - BTS	Other Species
Tylosurus spp - NED	Other Species
Tympanopleura alta - TMA	Other Species
Typhlachirus caecus - YFA	Other Species

Typhleotris madagascariensis - TFA	Other Species
Typhlichthys subterraneus - TYS	Other Species
Typhlobagrus kronei - TBK	Other Species
Typhlobarbus nudiventris - TPN	Other Species
Typhlobelus ternetzi - TTZ	Other Species
Typhlogarra widdowsoni - TPW	Other Species
Typhlogobius californiensis - TFL	Other Species
Typhlonarke aysoni - NTY	Other Species
Typhlonarke tarakea - NTT	Other Species
Tyrannochromis macrostoma - TME	Other Species
Tyson belos - XTO	Other Species
Tytttocharax madeirae - TYM	Other Species
Uaru amphiacanthoides - UAA	Other Species
Ubidia magdalenensis - UBM	Other Species
Uca tangeri - UCG	Other Species
Ucides cordatus - UCC	Other Species
Ucides occidentalis - UCD	Other Species
Ucla xenogrammus - UCX	Other Species
Uegitglanis zammaranoi - UGZ	Other Species
Ulcina olrikii - UCK	Other Species
Ulva aurochs - ULU	Other Species
Ulva mentalis - ULE	Other Species
Ulva conglobata - UVC	Other Species
Ulva fasciata - UVF	Other Species
Ulva lactuca - UVU	Other Species
Ulva pertusa - UVP	Other Species
Ulva reticulata - UVR	Other Species
Ulvaria subbifurcata - UVS	Other Species
Ulvicola sanctaerosae - UVA	Other Species
Umboonium costatum - UBT	Other Species
Umboonium vestiarium - UMV	Other Species
Umbrina krameri - UMK	Other Species
Umbrina broussonnetii - UMB	Other Species
Umbrina canosai - CKY	Other Species
Umbrina coroides - UMC	Other Species
Umbrina roncador - UMR	Other Species
Umbrina spp - UBS	Other Species
Umbrina steindachneri - UMS	Other Species
Umbrina xanti - UMX	Other Species
Uncisudis longirostra - UNL	Other Species
Undaria spp - UDS	Other Species
Undulostrea megodon - UOG	Other Species
Upeneichthys lineatus - UPL	Other Species
Upeneus arge - UPG	Other Species
Upeneus parvus - UPP	Other Species
Upeneus pori - UPH	Other Species
Upeneus spp - GOX	Other Species
Upeneus sulphureus - UPS	Other Species
Upeneus sundaicus - UPU	Other Species
Upeneus tragula - UPT	Other Species
Upeneus vittatus - UPI	Other Species
Upogebia capensis - UOC	Other Species
Upogebia major - UOM	Other Species
Upogebia pugettensis - UOP	Other Species
Upogebia pusilla - UPJ	Other Species
Upogebia wuhhsienweni - UPW	Other Species
Upsilonodus victori - UPV	Other Species
Uranoscopus japonicus - UUU	Other Species
Uranoscopus spp - URA	Other Species
Uraspis secunda - USE	Other Species
Uraspis uraspis - URU	Other Species
Urocampus carinirostris - URN	Other Species
Uroconger lepturus - CUL	Other Species
Urogymnus asperrimus - RUA	Other Species
Urogymnus natalensis - RUN	Other Species

Urolophus armatus - RUR	Other Species
Urolophus aurantiacus - RUU	Other Species
Urolophus bucculentus - RUC	Other Species
Urolophus circularis - RUI	Other Species
Urolophus concentricus - RUO	Other Species
Urolophus cruciatus - RUT	Other Species
Urolophus expansus - RUE	Other Species
Urolophus flavomosaicus - RUV	Other Species
Urolophus gigas - RUG	Other Species
Urolophus halleri - RUH	Other Species
Urolophus jamaicensis - RUJ	Other Species
Urolophus lobatus - RUL	Other Species
Urolophus maculatus - RUM	Other Species
Urolophus mitosis - RUK	Other Species
Urolophus orarius - RUQ	Other Species
Urolophus paucimaculatus - RUP	Other Species
Urolophus spp - RVX	Other Species
Urolophus sufflavus - RUX	Other Species
Urolophus testaceus - RUY	Other Species
Urolophus viridis - RUZ	Other Species
Urolophus westraliensis - RUW	Other Species
Urophycis brasiliensis - HKU	Other Species
Urophycis chuss - HKR	Other Species
Urophycis cirrata - URI	Other Species
Urophycis earllii - URE	Other Species
Urophycis floridana - URF	Other Species
Urophycis regia - URG	Other Species
Urophycis tenuis - HKW	Other Species
Uropterygius macrocephalus - MUH	Other Species
Uroteuthis bartschi - URB	Other Species
Urotrygon aspidura - JUA	Other Species
Urotrygon chilensis - JUC	Other Species
Urotrygon microphthalmum - JUM	Other Species
Urotrygon munda - JUU	Other Species
Urotrygon nana - JUN	Other Species
Urotrygon reticulata - JUR	Other Species
Urotrygon rogersi - JUO	Other Species
Urotrygon simulatrix - JUS	Other Species
Ursus maritimus - BPL	Other Species
Vaillantella cinnamomea - VAI	Other Species
Valamugil cunnesius - VMC	Other Species
Valamugil seheli - VMH	Other Species
Valamugil speigleri - VMP	Other Species
Valencia letourneuxi - VLX	Other Species
Valenciennesia alleni - VAA	Other Species
Valenciennellus tripunctulatus - VAT	Other Species
Vanacampus margaritifer - VCM	Other Species
Vandellia cirrhosa - TVC	Other Species
Vanderhorstia ambanoro - VAM	Other Species
Vanneaugobius canariensis - VAN	Other Species
Vanstraelenia chirophthalmum - VNC	Other Species
Varicorhinus capoeta - VAC	Other Species
Varicus marilynae - VAY	Other Species
Variichthys jamoerensis - VAJ	Other Species
Variola albimarginata - VRA	Other Species
Variola louti - VRL	Other Species
Varuna litterata - VAL	Other Species
Varuna yui - VAU	Other Species
Vasum caestus - VSK	Other Species
Vasum capitellum - VSP	Other Species
Vasum ceramicum - VSE	Other Species
Vasum muricatum - VSU	Other Species
Vasum turbinellus - VST	Other Species
Velifer hypselopterus - VVH	Other Species
Vellitor centropomus - VEU	Other Species

Venefica proboscidea - NVP	Other Species
Veneridae - CLV	Other Species
Venerupis corrugata - VUC	Other Species
Venerupis dura - VUD	Other Species
Venerupis spp - VEN	Other Species
Ventricolaria isocardia - VNI	Other Species
Ventricolaria rigida - VNG	Other Species
Ventrifossa atherodon - VEA	Other Species
Ventrifossa ctenomelas - VEE	Other Species
Ventrifossa divergens - VED	Other Species
Ventrifossa garmani - VEG	Other Species
Ventrifossa macropogon - VEM	Other Species
Ventrifossa nigrodorsalis - VEI	Other Species
Ventrifossa petersoni - VES	Other Species
Venus foliaceolamellosa - VUF	Other Species
Vepricardium asiaticum - VKA	Other Species
Vepricardium sinense - VKS	Other Species
Verasper moseri - VSM	Other Species
Verasper variegatus - VSV	Other Species
Verilus sordidus - VEO	Other Species
Vespicula depressifrons - VPD	Other Species
Vexilla vexillum - VXV	Other Species
Vexillum rugosum - VXR	Other Species
Vexillum vulpeculum - VXU	Other Species
Villorita cyprinoides - VIY	Other Species
Villosa iris - VLI	Other Species
Vimba melanops - VIM	Other Species
Vimba vimba - VIV	Other Species
Vincentia chrysuria - VIC	Other Species
Vinciguerria attenuata - VIA	Other Species
Vinciguerria nimbaria - VII	Other Species
Vinciguerria poweriae - VIP	Other Species
Vinculum sexfasciatum - VIX	Other Species
Virididentex acromegalus - VXA	Other Species
Volachlamys singaporina - VOS	Other Species
Volema myristica - VLM	Other Species
Voluta musica - VLU	Other Species
Voluta virescens - VLV	Other Species
Volva volva - VVV	Other Species
Vomeridens infuscipinnis - VOI	Other Species
Wallago attu - WAA	Other Species
Watasenia scintillans - WTS	Other Species
Wattsia mossambica - WTM	Other Species
Weberogobius amadi - WED	Other Species
Wertheimeria maculata - DWM	Other Species
Wetmorella albofasciata - WEA	Other Species
Wheelerigobius maltzani - WHZ	Other Species
Winteria telescopa - OWT	Other Species
Woodsia meyerwaardeni - WOM	Other Species
Xanthichthys auromarginatus - XAC	Other Species
Xenagoniates bondi - XEB	Other Species
Xenentodon cancila - XTC	Other Species
Xeneretmus latifrons - KTL	Other Species
Xenichthys agassizi - XEZ	Other Species
Xenisthmus africanus - XXA	Other Species
Xenistius californiensis - XEC	Other Species
Xenobalistes punctatus - XEP	Other Species
Xenobarbus loveridgei - XEL	Other Species
Xenocephalus armatus - UXA	Other Species
Xenocharax spilurus - XES	Other Species
Xenochromis hecqui - XEH	Other Species
Xenoclarias eupogon - XCE	Other Species
Xenocypris argentea - XEA	Other Species
Xenocys jessiae - XEJ	Other Species
Xenodermichthys copei - AXC	Other Species

Xenodexia ctenolepis - XXC	Other Species
Xenojulis margaritaceus - XJM	Other Species
Xenolepidichthys dalgleishi - XED	Other Species
Xenomedeia rhodopyga - XER	Other Species
Xenomugil thoburni - XET	Other Species
Xenomystax bidentatus - CXB	Other Species
Xenomystus nigri - ONX	Other Species
Xenoophorus captivus - XFC	Other Species
Xenophallus umbratilis - XUU	Other Species
Xenophora solaris - XFO	Other Species
Xenophthalmichthys danae - MXA	Other Species
Xenopoclinus kochi - XEK	Other Species
Xenopoecilus oophorus - XEO	Other Species
Xenopterus naritus - XPN	Other Species
Xenopus laevis - XUL	Other Species
Xenopus muelleri - XUM	Other Species
Xenotaenia resolanae - XTR	Other Species
Xenotilapia bathyphila - XTB	Other Species
Xenotoca eiseni - XTE	Other Species
Xererpes fucorum - XPF	Other Species
Xiphasia matsubarai - XFU	Other Species
Xiphister atropurpureus - XFA	Other Species
Xiphocheilus typus - XFT	Other Species
Xiphopenaeus kroyeri - BOB	Other Species
Xiphopenaeus riveti - TIT	Other Species
Xiphopenaeus spp - XFS	Other Species
Xiphopenaeus, Trachypenaeus spp - BOS	Other Species
Xiphophorus alvarezi - XUV	Other Species
Xiphophorus montezumae - XFM	Other Species
Xyelacyba myersi - OXM	Other Species
Xyliphius barbatus - XYB	Other Species
Xyrauchen texanus - XYT	Other Species
Xyrias revulsus - OXR	Other Species
Xyrichtys novacula - XYN	Other Species
Xystreurys liolepis - XYL	Other Species
Yarella blackfordi - YAB	Other Species
Yirrkala kaupii - OYK	Other Species
Yoldia eightsi - YDH	Other Species
Yongeichthys criniger - YOC	Other Species
Yunnanilus altus - YUA	Other Species
Zabidius novemaculeatus - ZBV	Other Species
Zacco platypus - ZAP	Other Species
Zaireichthys zonatus - ZYZ	Other Species
Zalembius rosaceus - ZAR	Other Species
Zalieutes elater - ZAE	Other Species
Zalophus californianus - CSL	Other Species
Zanclistius elevatus - ZAL	Other Species
Zanclorhynchus spinifer - ZSP	Other Species
Zanclus cornutus - ZAO	Other Species
Zaniolepis frenata - ZAF	Other Species
Zanobatus schoenleinii - RZS	Other Species
Zappa confluentus - ZPC	Other Species
Zaprora silenus - ZAS	Other Species
Zapteryx exasperata - RZE	Other Species
Zathorax gonzalezi - DZG	Other Species
Zebrasoma flavescens - ZEF	Other Species
Zebrasoma veliferum - ZEV	Other Species
Zebrias fasciatus - ZBF	Other Species
Zebrias quagga - ZBQ	Other Species
Zebrias zebra - ZBZ	Other Species
Zebrus zebrus - ZEZ	Other Species
Zeidae - ZEX	Other Species
Zenarchopterus dispar - HZD	Other Species
Zenion japonicum - MZJ	Other Species
Zenopsis conchifer - JOS	Other Species

Zenopsis nebulosus - ZNE	Other Species
Zesticelus ochotensis - ZEO	Other Species
Zeugopterus punctatus - ZGP	Other Species
Zeus capensis - ZCP	Other Species
Zidona dufresnei - ZDF	Other Species
Zingel zingel - ZIZ	Other Species
Zoanthea - ZOT	Other Species
Zoarces viviparus - ELP	Other Species
Zoarchias glaber - ZOG	Other Species
Zoogoneticus quitzeoensis - ZOQ	Other Species
Zu elongatus - ZUE	Other Species
Zungaro zungaro - ZUZ	Other Species
Zungaropsis multimaculatus - ZUM	Other Species
Zygochlamis delicatula - ZYE	Other Species
Zygochlamis patagonica - ZYP	Other Species

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet #0
Basic data on the assessment

Code: HKE0711Ang

Date*	22	Aug	2011	Authors*	Angélique Jadaud*, Beatriz Guijarro**, Enric Massutí* and Henri Farrugio*
-------	----	-----	------	----------	---

Species Scientific name*	Merluccius merluccius - HKE	Species common name*	European hake
--------------------------	-----------------------------	----------------------	---------------

Data Source

GSA*	07 - Gulf of Lions	Period of time*	1998-2010
------	--------------------	-----------------	-----------

Description of the analysis

Type of data*	Size composition of catches, official landings, CPUE data from bottom trawl survey	Data source*	IFREMER and IEO
Method of assessment*	XSA and Y/R	Software used*	XSA (FLR)

Sheets filled out

B	P1	P2a	P2b	G	A1	A2	A3	Y	Other	D	Z	C
1	1	#REF!	#REF!	#REF!	#REF!	1	#REF!	1	#REF!	1	1	#REF!

Comments, bibliography, etc.

Abella A. and J.F. Caddy and F. Serena (1997) Do natural mortality and availability decline with age? An alternative yield paradigm for juvenile fisheries, illustrated by the hake *Merluccius merluccius* fishery in the Mediterranean. *Aquat. Living Resour.*, 10: 257-269.

Aldebert Y., L. Recasens and J. Leonart (1993) Analysis of gear interactions in a hake fishery: The case of the Gulf of Lions (NW Mediterranean). *Sci. Mar.*, 57(2-3): 207-217.

Aldebert Y and L. Recasens (1996) Comparison of methods for stock assessment of European hake *Merluccius merluccius* in the Gulf of Lions (Northwestern Mediterranean). *Aquat. Living Resour.*, 9: 13-22.

Bertrand, J.A., L. Gil de Sola, C. Papaconstantinou, G. Relini and A. Souplet (2002) The general specifications of the MEDITS surveys. *Sci. Mar.*, 66 (Suppl. 2): 9-17.

Bozzano A, L. Recasens and P. Sartor (1997) Diet of the European hake *Merluccius merluccius* (Pisces: Merlucciidae) in the Western Mediterranean (Gulf of Lions): *Sci. Mar.*, 61(1): 1-8.

Darby, C.D. and S. Flatman (1994) Virtual Population Analysis: version 3.1 (Windows/DOS) user guide. *Info. Tech. Ser., MAFF Direct. Fish. Res., Lowestoft*, n° 1: 85 pp.

Comments, bibliography, etc.

Sheet #0 (page 2)

French-Spanish WG (2001) Stock assessment of the French-Spanish shared stock of hake (*Merluccius merluccius*) in the gulf of Lions: a preliminary comparative approach. GFCM-SAC WG on Demersal stock assessment, Tunis 13-16 March 2001.

French-Spanish WG (2002) Stock assessment of the French-Spanish shared stock of hake (*Merluccius merluccius*) in the gulf of Lions. Rome 20-22 March 2002.

French-Spanish WG (2005) Stock assessment of the French-Spanish shared stock of hake (*Merluccius merluccius*) in the gulf of Lions. Rome 26-30 September 2005.

French-Spanish WG (2006) Stock assessment of the French-Spanish shared stock of hake (*Merluccius merluccius*) in the gulf of Lions. Rome 11-14 September 2006.

French-Spanish WG (2008) Stock assessment of the French-Spanish shared stock of hake (*Merluccius merluccius*) in the gulf of Lions. Izmir 15-19 September 2008.

French-Spanish WG (2009) Stock assessment of the French-Spanish shared stock of hake (*Merluccius merluccius*) in the gulf of Lions. Málaga, 30 November-4 December 2009.

García-Rodríguez M. and A. Esteban (2002) How fast does hake grow? A study on the Mediterranean hake (*Merluccius merluccius* L.) comparing whole otoliths readings and length frequency distributions data. *Sci. Mar.*, 66(2): 145-156.

Leonart J. and J. Salat (1992) VIT. Programa de Análisis de Pesquerías. *Inf. Téc. Sci. Mar.*, 168-169: 116 pp.

Mellon-Duval C., de Pontual H. Métral L. and Quemener L., (2010) Growth of european hake (*Merluccius merluccius*) in the Gulf of Lions based on conventional tagging. *ICES J. Mar. Sci.*, 67: 62-70.

Morales-Nin B., G.J. Torres, A. Lombarte and L. Recasens (1998) Otolith growth and age estimation in the European hake. *J. Fish. Biol.*, 53: 1155-1168.

Morales-Nin B. and J. Moranta (2004) Recruitment and post-settlement growth of juvenile *Merluccius merluccius* on the western Mediterranean shelf. *Sci. Mar.*, 68(3): 399-409.

de Pontual H., M. Bertignac, A. Battaglia, G. Bavouzet, P. Moguedet and A.-L. Groison (2003) A pilot tagging experiment on European hake (*Merluccius merluccius*): methodology and preliminary results. *ICES J. Mar. Sci.*, 60: 1318–1327.

Recasens L., A. Lombarte, B. Morales-Nin and G.J. Torres (1998) Spatiotemporal variation in the population structure of the European hake in the NW Mediterranean. *J. Fish. Biol.*, 53: 387-401.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet B
Biology of the species

Code: HKE0711Ang

Biology

Somatic magnitude measured (LH, LC, etc)*	Total length	Units*	centimeters
Sex	Fem	Mal	Both
Maximum size observed	96	57	96
Size at first maturity			29*
Recruitment size			
	Unsexed	Reproduction season	All year (winter)
		Reproduction areas	Shelf & upper slope
		Nursery areas	Shelf

Parameters used (state units and information sources)

		Sex			
		Units	female	male	both
Growth model	L_{∞}	cm	100,7	72,8	
	K	years-1	0.236**	0.233**	
	t0		-	-	
	Data source	Tagging experiments**			
Length weight relationship	a				0.0085*
	b				2.97*
	M		vector***	vector***	
	sex ratio (mal/fem)		*		

Comments

(*) from new biological parameters estimated from data collected in the GSA 7 (2003-2010) by IFREMER for the DCF. These parameters were length-weight relationship, sex-ratio and maturity ogive and were computed using inbio (R scripts developed by IEO).

(**) growth parameters, especially the estimations of K, come from tagging experiments developed by IFREMER Sète in the Gulf of Lions (Mellon-Duval et al., 2010) and considering Linf from Aldebert & Recasens (1996).

(***) from PRODBIOM (Abella et al., 1997) :

Age	MEAN
0	0.88
1	0.43
2	0.33
3	0.25
4	0.22
5	0.20
6	0.19
7	0.18
8+	0.17
Mean	0.36

A large, empty rectangular box with a thin black border, intended for entering comments.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P1

General information about the fishery

Code: HKE0711Ang

Data source*	IFREMER, IEO and French and Spanish official data	Year (s)*	1998-2010
Data aggregation (by year, average figures between years, etc.)*	Average 1998-2010		

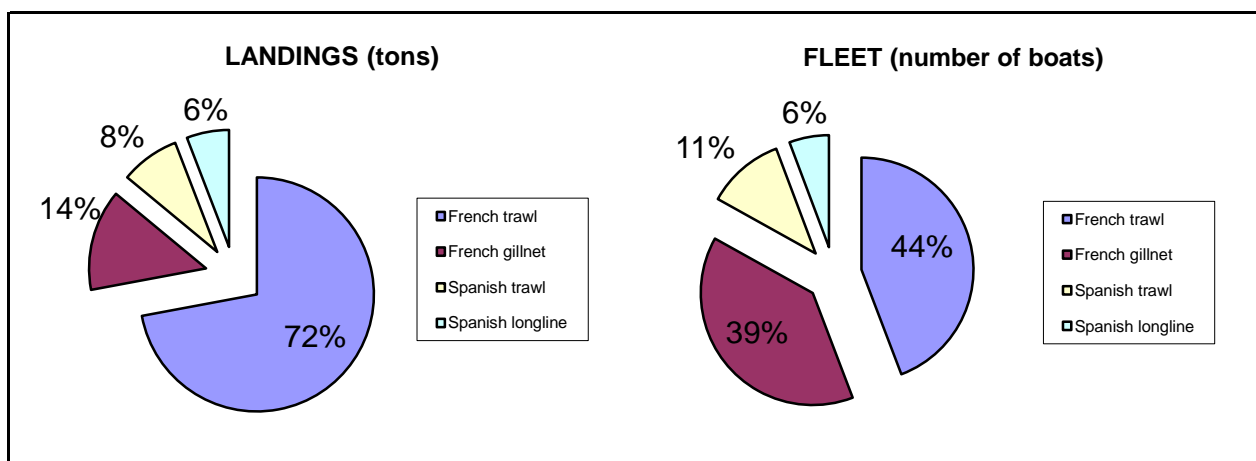
Fleet and catches (please state units)

	Country	GSA	Fleet Segment	Fishing Gear Class	Group of Target Species	Species
Operational Unit 1*	FRA	07	E - Trawl (12-24 metres)	03 - Trawls	33 - Demersal shelf species	HKE
Operational Unit 2	FRA	07	C - Minor gear with engine (6-12 metres)	07 - Gillnets and Entangling Nets	33 - Demersal shelf species	HKE
Operational Unit 3	ESP	07	E - Trawl (12-24 metres)	03 - Trawls	33 - Demersal shelf species	HKE
Operational Unit 4	ESP	07	I - Long line (12-24 metres)	09 - Hooks and Lines	34 - Demersal slope species	HKE
Operational Unit 5						

Operational Units*	Fleet (n° of boats)*	Kilos or Tons	Catch (species assessed)	Other species caught	Discards (species assessed)	Discards (other species caught)	Effort units
FRA 07 E 03 33 - HKE	108	Tons	1550	<i>S. pilchardus</i> , <i>E.</i>	included	unknown	days
FRA 07 C 07 33 - HKE	95	Tons	300	<i>S. scombrus</i> , <i>T. l.</i>	not discarded	unknown	days
ESP 07 E 03 33 - HKE	27	Tons	175	<i>Solea spp.</i> , <i>Mullu</i>	included	unknown	days
ESP 07 I 09 34 - HKE	14	Tons	126	<i>L. caudatus</i> , <i>H. d.</i>	not discarded	unknown	days
Total	244		2151				

Legal minimum size	20 cm total length
--------------------	--------------------

Comments



Comments

[Empty rectangular box for comments]

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2a
Fishery by Operational Unit

Code: HKE0711 Ang
#REF!

Data source*	IFREMER and French official data	OpUnit 1*	FRA 07 E 03 33 - HKE
--------------	----------------------------------	-----------	----------------------

Time series

Year*	1998	1999	2000	2001	2002	2003
Catch	1688	1525	1347	1835	2168	2024
Minimum size	5	3	7	6	7	7
Average size Lc	17	21	20	18	17	22
Maximum size	92	89	77	80	74	65
Fleet	113	113	113	113	120	123

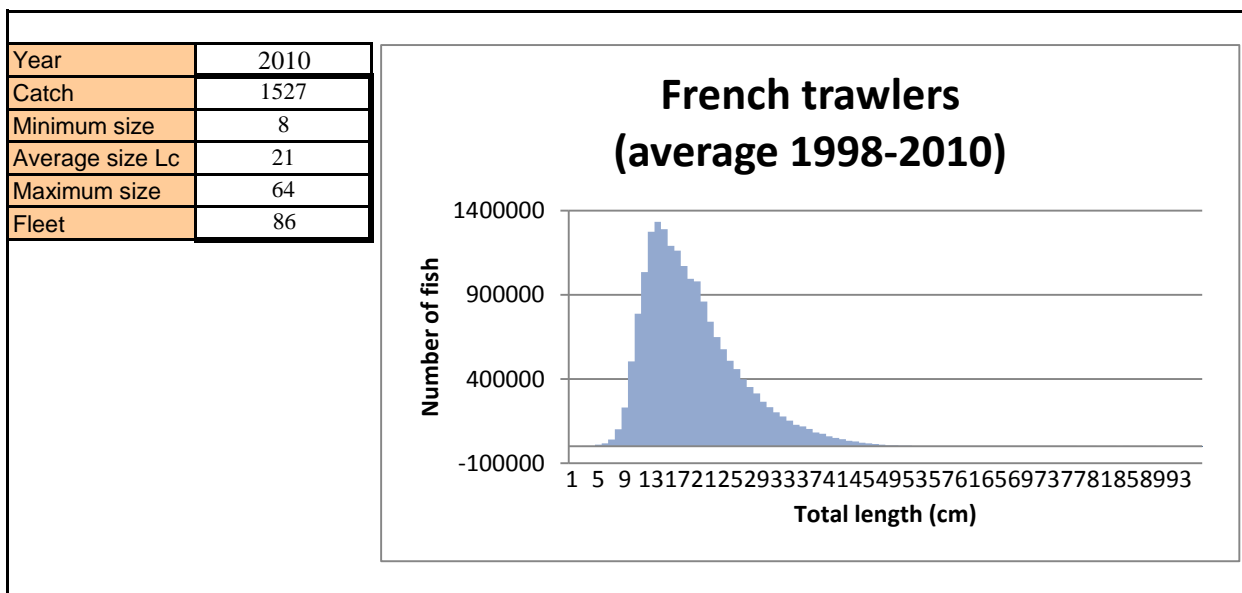
Year	2004	2005	2006	2007	2008	2009
Catch	1023	1002	1014	1282	2071	1642
Minimum size	6	7	6	5	8	3
Average size Lc	19	20	22	23	21	25
Maximum size	77	77	85	67	77	70
Fleet	121	114	111	101	86	86

Selectivity

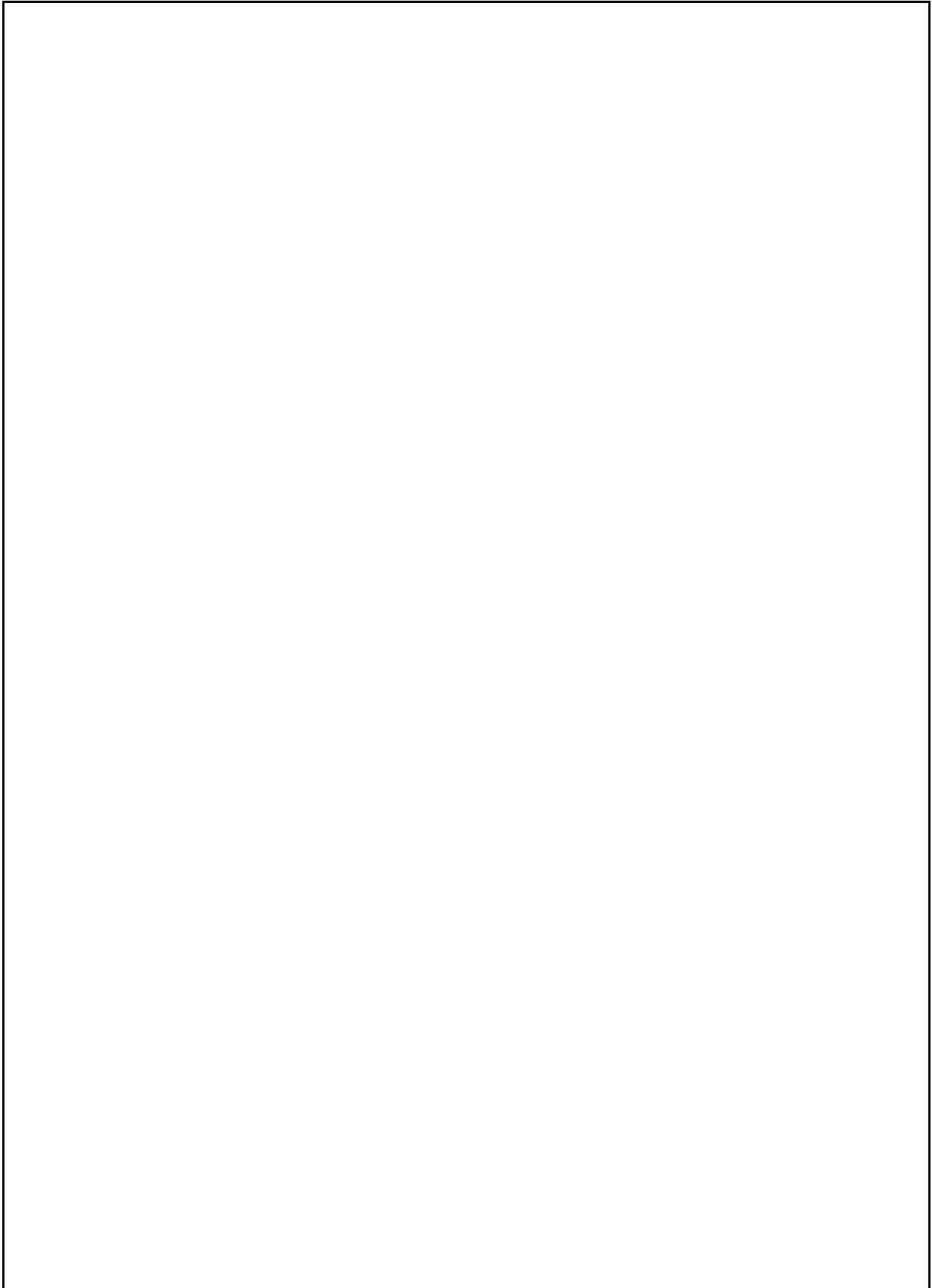
Remarks

L25		
L50		
L75		
Selection factor		

Structure by size or age



Structure by size or age

A large, empty rectangular box with a thin black border, occupying most of the page. It is intended for a diagram or data related to the section header 'Structure by size or age'.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2a
Fishery by Operational Unit

Code: HKE0711Ang
#REF!

Data source*	IFREMER and French official data	OpUnit 2*	FRA 07 C 07 33 - HKE
--------------	----------------------------------	-----------	----------------------

Time series

Year*	1998	1999	2000	2001	2002	2003
Catch	500	500	500	500	182	248
Minimum size	13	16	18	19	17	18
Average size Lc	40	41	40	38	39	38
Maximum size	71	77	74	76	86	85
Fleet	95	95	95	95	95	95

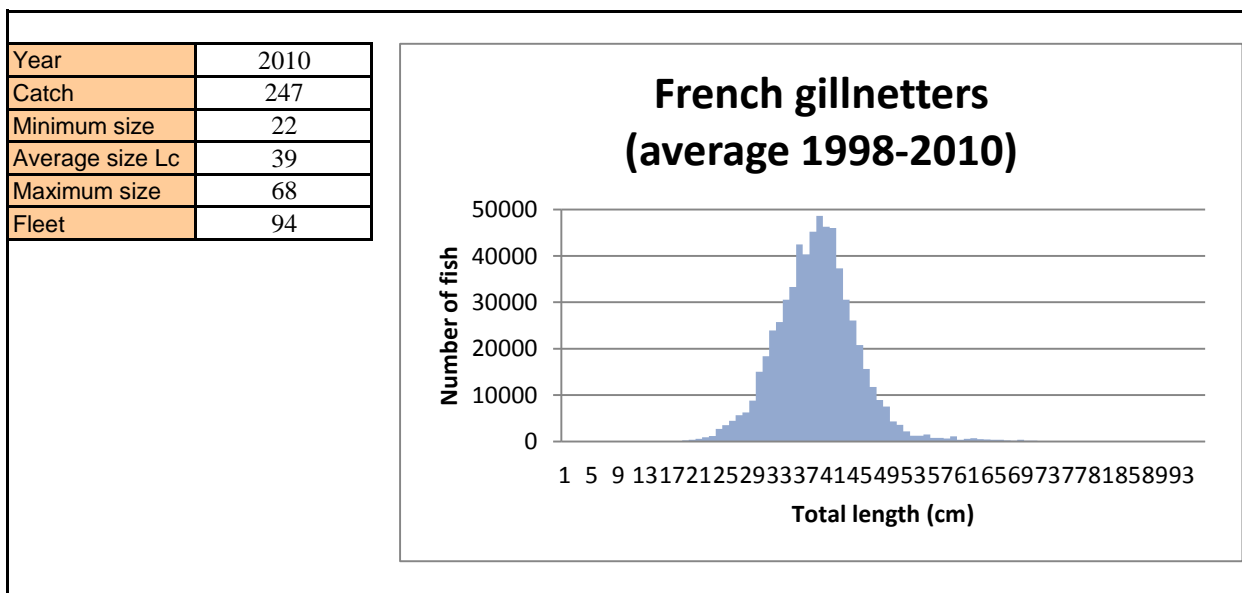
Year	2004	2005	2006	2007	2008	2009
Catch	99	255	299	168	111	286
Minimum size	21	21	26	21	14	20
Average size Lc	38	39	40	40	39	37
Maximum size	72	72	71	67	74	72
Fleet	95	95	95	95	94	94

Selectivity

Remarks

L25		
L50		
L75		
Selection factor		

Structure by size or age



#REF!

A large, empty rectangular box with a thin black border, occupying most of the page. It is intended for the main content of the assessment form.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2a
Fishery by Operational Unit

Code: HKE0711Ang
#REF!

Data source*	IEO and Spanish official data	OpUnit 3*	ESP 07 E 03 33 - HKE
--------------	-------------------------------	-----------	----------------------

Time series

Year*	1998	1999	2000	2001	2002	2003
Catch	140	279	166	196	231	206
Minimum size	5	5	5	5	5	5
Average size Lc	20	27	27	28	23	24
Maximum size	60	60	63	59	56	56
Fleet	18	17	32	30	30	28

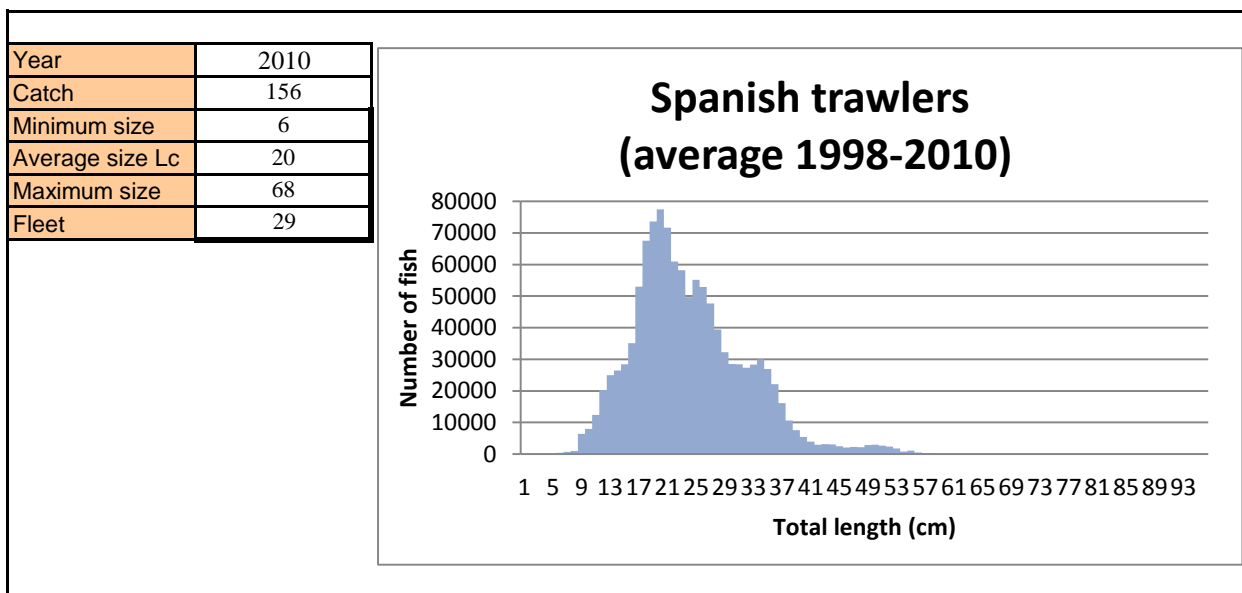
Year	2004	2005	2006	2007	2008	2009
Catch	101	125	116	107	192	258
Minimum size	5	7	7	7	10	12
Average size Lc	24	22,2	28,9	24,3	23	26
Maximum size	87	64	68	72	76	88
Fleet	29	30	28	25	30	31

Selectivity

Remarks

L25		
L50		
L75		
Selection factor		

Structure by size or age



#REF!

A large, empty rectangular box with a thin black border, occupying most of the page. It is intended for the main content of the assessment form.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2a
Fishery by Operational Unit

Code: HKE0711Ang
#REF!

Data source*	IEO and Spanish official data	OpUnit 4*	ESP 07 I 09 34 - HKE
--------------	-------------------------------	-----------	----------------------

Time series

Year*	1998	1999	2000	2001	2002	2003
Catch	101	109	285	163	146	112
Minimum size	30	30	32	30	24	23
Average size Lc	61,2	56,6	58,6	61,5	55,2	52
Maximum size	96	92	88	89	89	94
Fleet	20	20	16	18	16	13

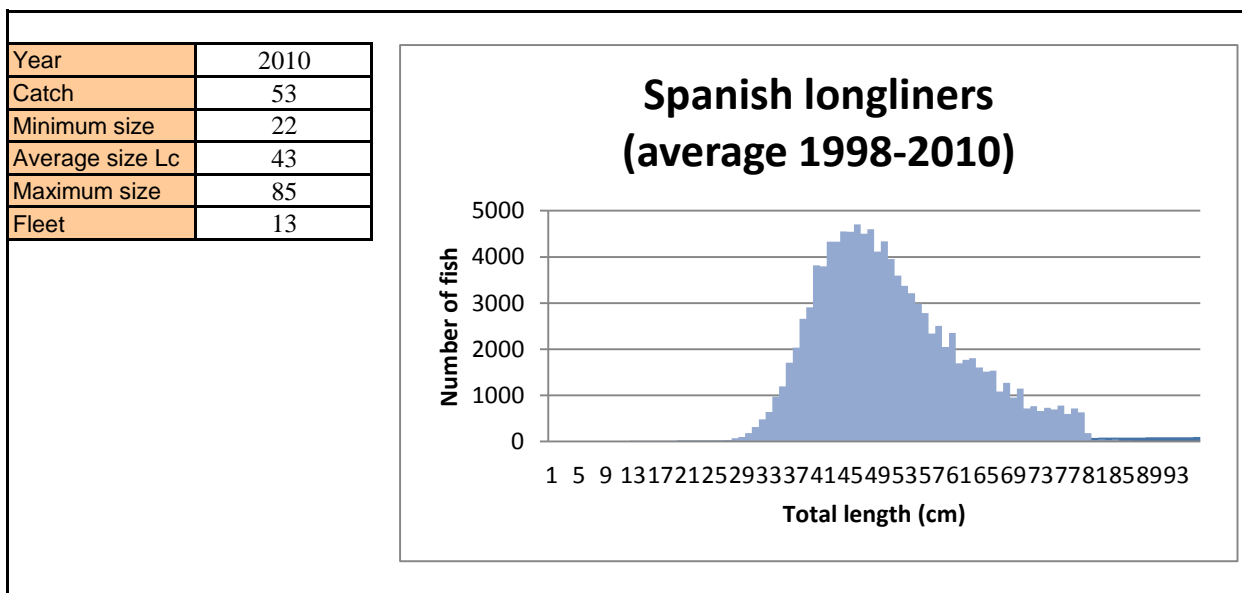
Year	2004	2005	2006	2007	2008	2009
Catch	78	101	170	143	97	83
Minimum size	27	27	29	28	25	23
Average size Lc	47	46	48	50	49	42
Maximum size	96	94	93	92	88	86
Fleet	11	12	12	13	11	13

Selectivity

Remarks

L25		
L50		
L75		
Selection factor		

Structure by size or age



#REF!

A large, empty rectangular box with a thin black border, occupying most of the page. It is intended for the main content of the assessment form.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2b
Fishery by Operational Unit

Code: HKE0711Ang
####

Data source* IFREMER

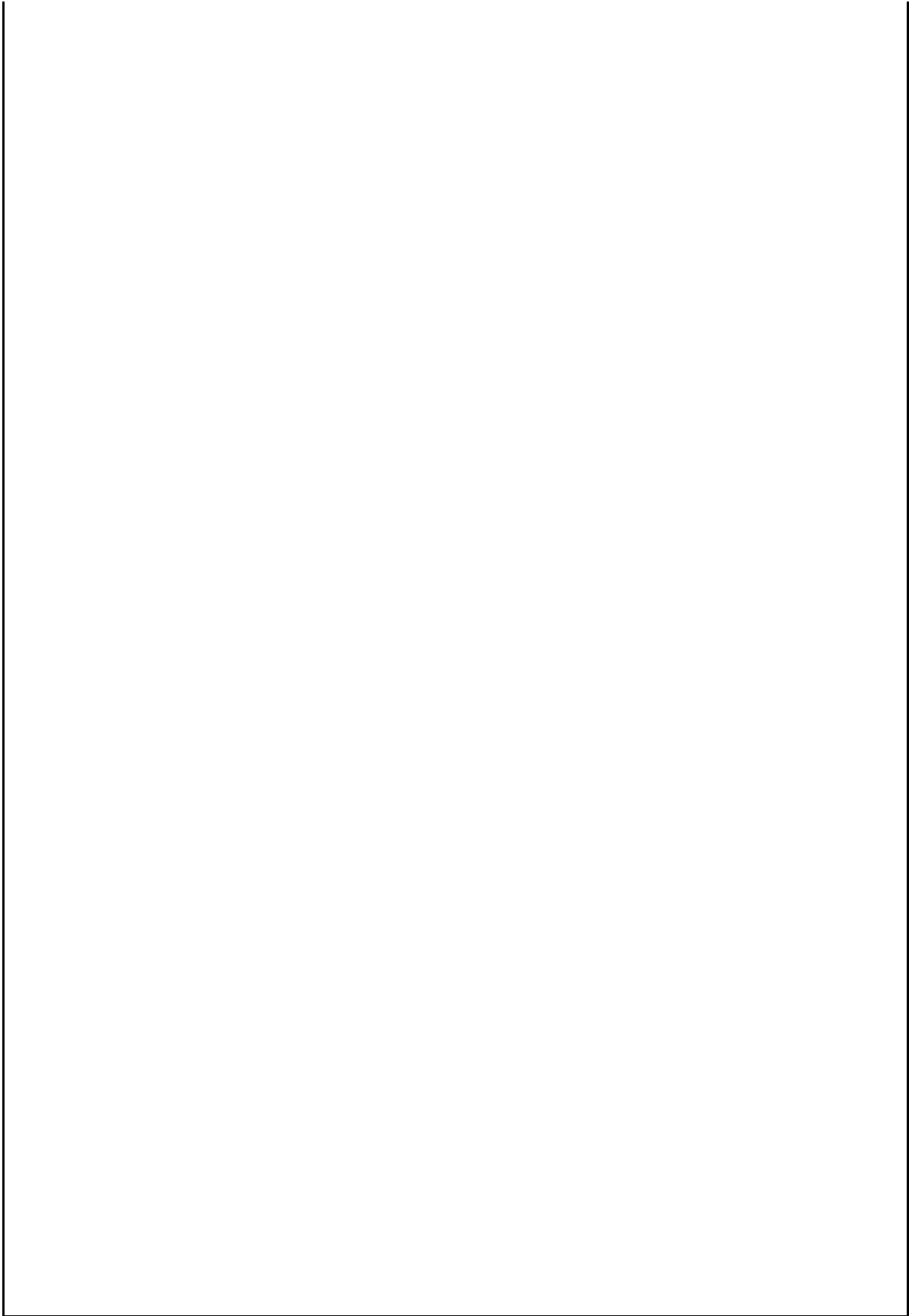
OpUnit 1* FRA 07 E 03 33 - HKE

Regulations in force and degree of observance of regulations

- Fishing license: fully observed
- Engine power limited to 316 KW or 500 CV: not observed
- Cod-end mesh size (bottom trawl: square 40 mm or diamond 50 mm with derogation; pelagic trawl: diamond 20 mm): not fully observed
- Fishing forbidden within 3 miles (France): not fully observed
- Time at sea: fully observed
- Freezing of the effort in the Fishery Restricted Area : not observed

Accompanying species

#REF!



SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2b
Fishery by Operational Unit

Code: HKE0711Ang
####

Data source* IFREMER

OpUnit 2* FRA 07 C 07 33 - HKE

Regulations in force and degree of observance of regulations

- Fishing license: fully observed
- Maximum length of net: not fully observed
- Freezing of the effort in the Fishery Restricted Area : not observed

Accompanying species

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2b
Fishery by Operational Unit

Code: HKE0711Ang
####

Data source*	IEO	OpUnit 3*	ESP 07 E 03 33 - HKE
--------------	-----	-----------	----------------------

Regulations in force and degree of observance of regulations

- Fishing license: fully observed
- Engine power limited to 316 KW or 500 CV: not observed
- Mesh size in the codend (square 40 mm or 50 mm diamond with derogation): fully observed
- Fishing forbidden <50 m depth: fully observed
- Time at sea: fully observed
- Freezing of the effort in the Fishery Restricted Area : not observed

Accompanying species

Empty box for accompanying species.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet P2b
Fishery by Operational Unit

Code: HKE0711Ang
####

Data source* IEO

OpUnit 4*

ESP 07 I 09 34 - HKE

Regulations in force and degree of observance of regulations

- Fishing license: fully observed
- Number of hook per boat: not fully observed
- Freezing of the effort in the Fishery Restricted Area : not observed

Accompanying species

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet A1
Indirect methods: VPA, LCA

Sex* Both

Code: HKE0711Ang
#REF!

Time series

Analysis # * 1998-2010

Data	Size	Age
(mark with X)		X

Model	Cohorts	Pseudocohorts
(mark with X)	X	

Equation used	Standard catch equation	Tuning method	Extended Survivors Analysis (XSA)
# of gears	4	Software	FLR
F_{terminal}			

Population results (please state units)

	Sizes	Ages		Amount	Biomass
Minimum			Recruitment	51,05	1307
Average			Average population	70,82	5046
Maximum			Virgin population		
Critical			Turnover	B/SSB	SSB
				3,36	1503
				mean-Millions	mean-Tons

Average mortality

	Total	Gear				
F_1	1,31					
F_2	1,25					
Z	1,72					

(F1 and F2 represent different possible calculations. Please state them)

Comments

Population results as average (arithmetic mean) for the period 1998-2010:
 F_1 : averaged 1998-2010 \bar{F} 2-5; F_2 : averaged 1998-2010 \bar{F} 0-3; Z: averaged $F_2 + M$ vector (0-3); \bar{F} is the averaged of all F for years and ages 2-5 or 0-3
 Z has been calculated in the same way, but considering the M vector
 Tuning CPUE data:
 - Bottom trawl survey MEDITS (20 mm mesh in the cod-end): It has been used data from the French surveys

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

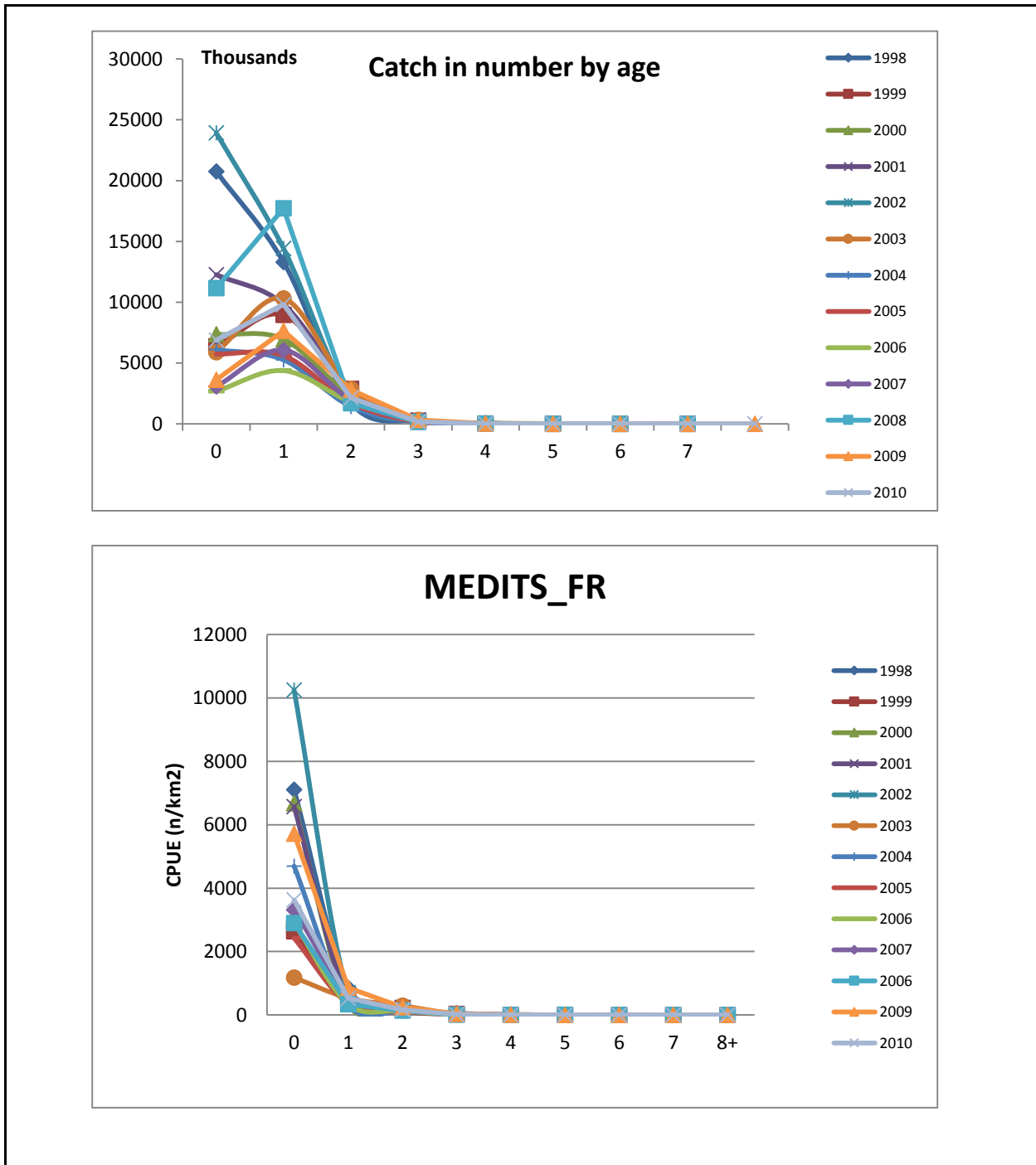
Sheet A2
Indirect methods: data

Code: HKE0711Ang

Sex*	Both	Gear*	FR trawl & gillnet, SP trawl & longline	Analysis # *	1
------	------	-------	---	--------------	---

Data source	Catch in numbers by age and CPUE for tuning
-------------	---

Data



SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

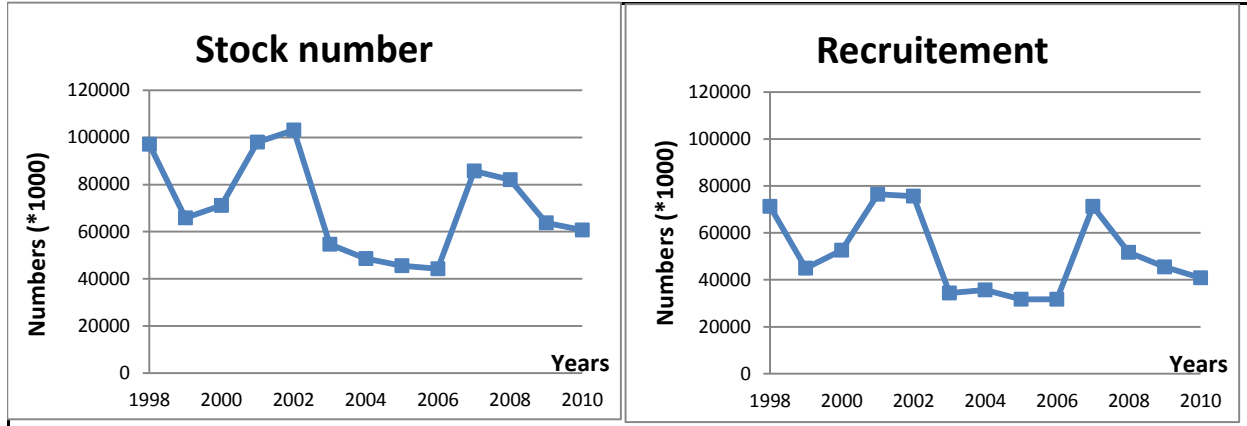
Sheet A3
Indirect methods: VPA results

Code: HKE0711Ang

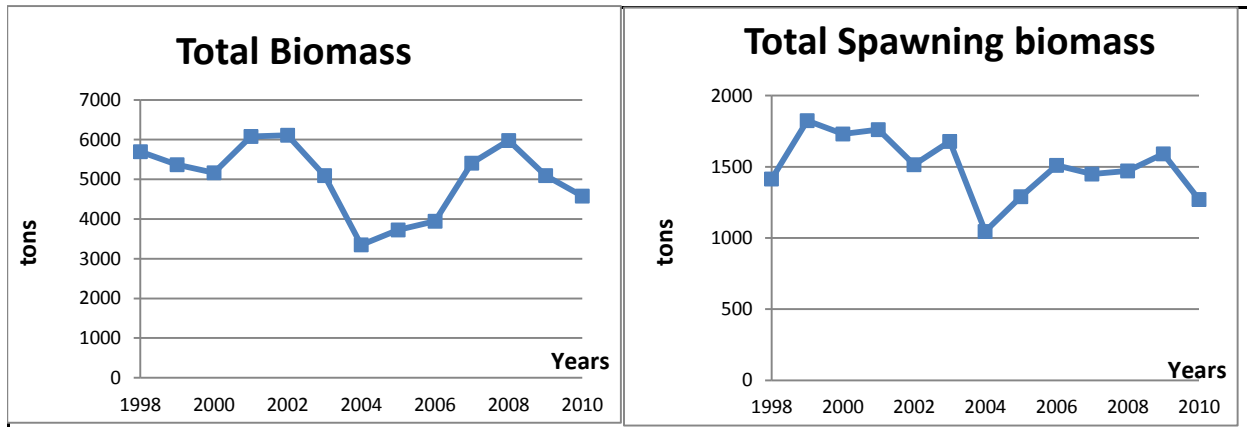
#REF!

Sex*	Both	Gear*	All	Analysis #*	1
------	------	-------	-----	-------------	---

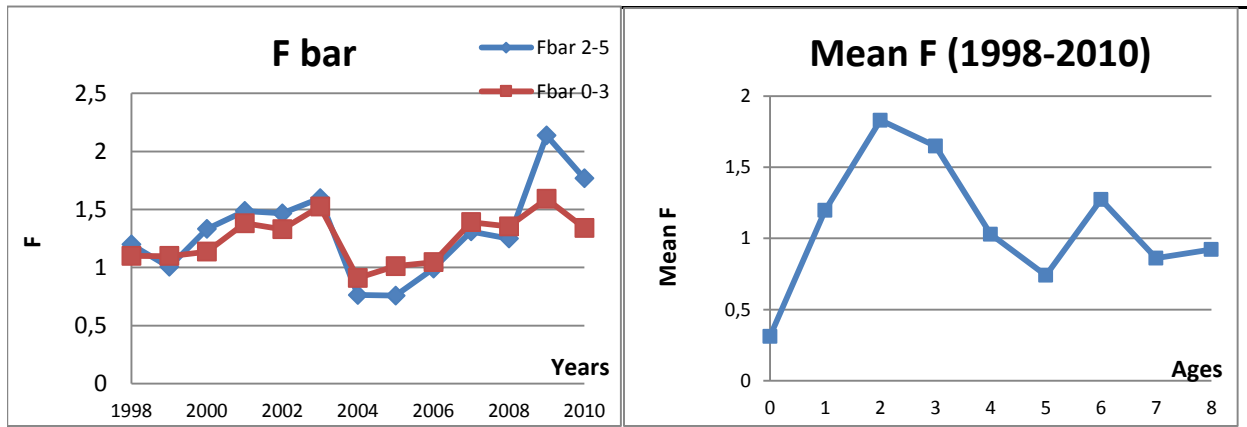
Population in figures



Population in biomass



Fishing mortality rates



SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet A3
Indirect methods: VPA results

Code: HKE0711Ang

#REF!

Sex*	Both	Gear*	All ages	Analysis #*	1
------	------	-------	----------	-------------	---

Population in figures

Initial Numbers (* 10 ³)												
AGE	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	44995	52588	76470	75675	34359	35711	31667	31744	71219	51656	45471	40817
1	16216	14555	17069	23819	15984	10451	10885	9436	11435	27561	14231	16528
2	4005	3327	3856	3182	3867	2083	2555	2554	2606	2545	3634	3092
3	455	436	424	342	416	341	290	372	310	204	395	244
4	97	117	64	50	56	40	131	75	71	27	24	19
5	29	45	35	17	14	17	19	88	30	33	5	2
6	4	15	14	12	3	3	12	13	66	19	23	2
7	0	0	0	1	6	0	2	9	10	53	14	17
8+	0	0	0	1	7	1	0	9	0	0	0	0

Population in biomass

Biomass (Tons)												
AGE	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	1057	1183	1721	1703	962,1	803,5	791,7	857,1	2208	1679	1160	1122
1	2076	1907	2228	2680	2086	1301	1377	1274	1487	2742	2007	1934
2	1636	1399	1575	1298	1522	841,5	1053	1103	1091	1010	1436	1203
3	396	383,8	359	287,6	352,5	296,8	246,7	315,7	265,4	176	337,7	211,9
4	139,6	168,1	92,17	70,68	79,23	56,21	180,4	104,2	98,61	36,78	32,63	27,25
5	56,49	89,38	70,18	33,73	26,96	32,84	37,11	171,8	58,73	65,59	10,26	3,535
6	10,44	35,9	35,13	29,98	7,301	8,144	28,83	32,69	161,5	44,45	55,23	3,702
7	1,172	1,019	0,556	3,603	26,25	2,042	8,004	38,95	41,63	226,7	61,64	72,24
8+	0	0,569	0,667	4,7	30,52	4,753	0	43,7	0	0	0	0

Fishing mortality rates

Fishing mortality												
AGE	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	0,249	0,245	0,286	0,675	0,31	0,308	0,331	0,141	0,069	0,409	0,132	0,304
1	1,154	0,898	1,25	1,388	1,608	0,979	1,02	0,857	1,072	1,596	1,096	1,336
2	1,887	1,729	2,094	1,705	2,099	1,643	1,598	1,779	2,219	1,532	2,372	1,703
3	1,105	1,67	1,892	1,552	2,087	0,708	1,098	1,403	2,203	1,874	2,763	2,014
4	0,554	0,994	1,11	1,074	0,988	0,53	0,178	0,702	0,556	1,419	2,385	2,02
5	0,473	0,934	0,854	1,533	1,216	0,171	0,157	0,079	0,26	0,169	1,023	1,336
6	2,709	4,525	2,67	0,571	1,655	0,403	0,079	0,142	0,042	0,13	0,097	0,448
7	1,61	2,762	1,785	1,087	1,396	0,264	0	0,012	0	0	0	0
8+	1,61	2,762	1,785	1,087	1,396	0,264	0,079	0,012	0,042	0,13	0,097	0,448

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)	
Assessment form	Sheet Y Indirect methods: Y/R

		Code: HKE0711Ang
Sex	Both	Analysis #
		2

# of gears	4	Software	
------------	---	----------	--

Parameters used

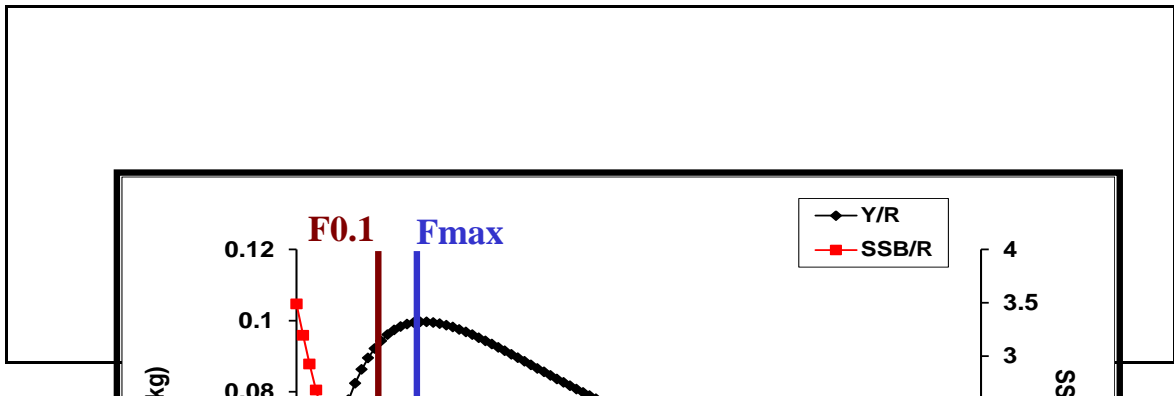
Vector F	0.28(0);1.34(1);1.87(2);2.22(3);1.94(4);0.84(5);0.22(6);0.00(7);0.22(8+) (XSA mean 2008-20
Vector M	0.88(0);0.43(1);0.33(2);0.25(3);0.22(4);0.20(5);0.19(6);0.18(7);0.17(8+)
Vector N	

Model characteristics

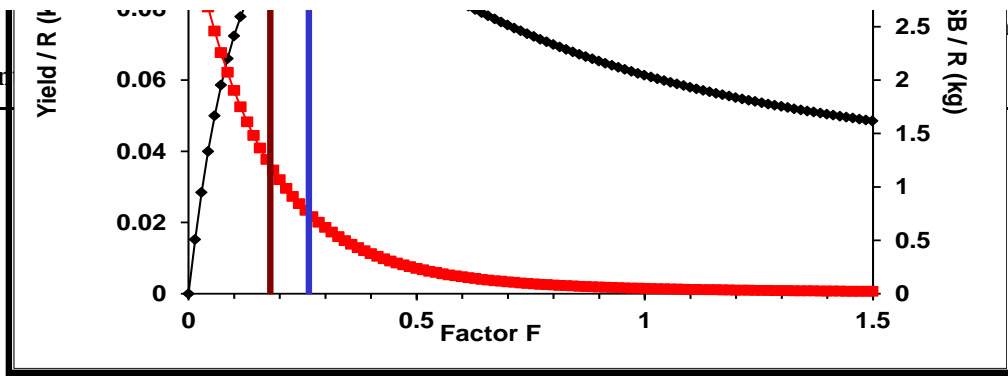
Results

	Total	Gear			
Current Y/R	0,05				
Maximum Y/R	0,10				
Y/R 0.1	0,09				
F _{max}	0,29				
F _{0.1}	0,19				
Current B/R	0,09				
Maximum B/R	0,78				
B/R 0.1	1,27				
Fref	1,43				

Comments



Comments



Page 2)

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet D
Diagnosis

Code: HKE0711Ang

Indicators and reference points

Criterion	Current value	Units	Reference Point	Trend	Comments
B	5046	tons			
SSB	1503	tons			
F	1,43	absolute v	0,19		(F0.1=Reference point), Fmax=0.29
Y	0,05	kg	0,1		
CPUE					

Stock Status* Use one (or both) of the following two systems for the stock assessment status description

Unidimensional	<input type="radio"/>	? - (or blank) Not known or uncertain. Not much information is available to make a judgment;
	<input type="radio"/>	U - Underexploited, undeveloped or new fishery. Believed to have a significant potential for expansion in total production;
	<input type="radio"/>	M - Moderately exploited, exploited with a low level of fishing effort. Believed to have some limited potential for expansion in total production;
	<input type="radio"/>	F - Fully exploited. The fishery is operating at or close to an optimal yield level, with no expected room for further expansion;
	<input type="radio"/>	O - Overexploited. The fishery is being exploited at above a level which is believed to be sustainable in the long term, with no potential room for further expansion and a higher risk of stock depletion/collapse;
	<input type="radio"/>	D - Depleted. Catches are well below historical levels, irrespective of the amount of fishing effort exerted;
	<input type="radio"/>	R - Recovering. Catches are again increasing after having been depleted or a collapse from a previous;

Bidimensional	Exploitation rate		Stock abundance			
	<input type="radio"/>	No or low fishing	<input type="radio"/>	Virgin or high abundance	<input type="radio"/>	Depleted
	<input type="radio"/>	Moderate fishing	<input type="radio"/>	Intermediate abundance	<input type="radio"/>	Uncertain / Not assessed
	<input checked="" type="radio"/>	High fishing mortality	<input checked="" type="radio"/>	Low abundance		
	<input type="radio"/>	Uncertain / Not assessed				

Comments

It was recommended to use the status “stock in overfishing status ” instead of “Overexploited”. In the assesment forms we filled “none” instead of “overexploited”.

The stock is in overfishing status and is characterized by growth overexploitation with periodically higher recruitments (1998, 2002 and 2008) which ensure the sustainability of the stock at a low level of abundance.

SAC GFCM - Sub-Committee on Stock Assessment (SCSA)

Assessment form

Sheet Z

Objectives and recommendations

Code: HKE0711Ang

Management advice and recommendations*

Management advice and recommendations:

To reduce growth overfishing:

- Improve the fishing pattern of the trawl to arise the minimum length of catches equal to the minimum legal landing size
- close nursery areas at least temporally (see doc. "Nursery area for hake for the Gulf of Lions" - p33, SAC 2010 report)
- Reduce the effort of trawl, from reducing time at sea, number of fishing boats, engine power, Bollard pull and/or trawl size

To avoid recruitment overfishing:

- Reduce the effort of longline and gillnets in order to increase (or at least maintain) the SSB.
- Establish temporal closures for longline and gillnet during the period of maximum spawning (end of autumn and beginning of winter, main peak of spawning period)

Freezing of the effort in the Fishery Restricted Area

Advice for scientific research*

It is considered necessary to improve national statistics on catches and effort especially for small scale fisheries. We reiterate the importance of VMS as a valuable source of data for having precise informations on effort distribution.

Abstract for SCSA reporting

Authors Angélique Jadaud*, Beatriz Guijarro**, Enric Massutí* and Henri Farrugio* **Year** 2011

Species Scientific name Merluccius merluccius - HKE
Source: GFCM Priority Species

Source: -

Source: -

Geographical Sub-Area 07 - Gulf of Lions

Fisheries (brief description of the fishery)*

Hake (*Merluccius merluccius*) is one of the most important demersal target species of the commercial fisheries in the Gulf of Lions (GFCM-GSA07). In this area, hake is exploited by French trawlers, French gillnetters, Spanish trawlers and Spanish long-liners. Around 220 boats are involved in this fishery and, according to official statistics, total annual landings for the period 1998-2010 have oscillated around a mean value of 2250 tons (1980 tons in 2009). The fishing capacity of the GSA 07 has shown in these last 10 years a progressive decrease considering the French trawlers. The number of these trawlers decreased of about 30% on the period.

Most fleets and catches correspond to French trawlers (44 and 72%, respectively). Trawlers catches range between 3 and 92 cm total length (TL), with an average size of 20 cm TL, followed by French gillnetters (~39 and 14% respectively, ranging 13-86 cm TL and average size 39 cm TL), Spanish trawlers (~11 and 8%, respectively, ranging 5-87 cm TL, and average size 25 cm TL), and Spanish long-liners (~6 and 6%, respectively, ranging 23-96 cm TL and average size 54 cm TL). Hake trawlers fishery exploits a highly diversified species assemblage: Striped mullet (*Mullus barbatus*), Red mullet (*Mullus surmuletus*), Angler (*Lophius piscatorius*), Black-bellied angler (*Lophius budegassa*), European conger (*Conger conger*), Poor-cod (*Trisopterus minutus capellanus*), Fourspotted megrim (*Lepidorhombus boschii*), Soles (*Solea* spp.), horned octopus (*Eledone*)

Source of management advice*

(brief description of material -data- and methods used for the assessment)

The information used for the assessment of the stock consisted in annual size composition of catches (estimated from monthly or quarterly sampling in the main landing ports), official landings and biological parameters estimated from data collected in the GSA 7 (2003-2010) by IFREMER for the DCF. These parameters were length-weight relationship, sex-ratio and maturity ogive and were computed using inbio (R scripts developed by IEO). The growth coefficient (k) comes from tagging experiments developed by IFREMER in the area (Mellon-Duval et al, 2010). The vector of natural mortality by age was calculated from Caddy's formula, using the PROBIOM Excel spreadsheet (Abella et al., 1997). For the period of the study (1998-2010), the methodology applied was a tuned virtual population analysis (VPA), applying the Extended Survivor Analysis (XSA) method considering, as tuning fleet French MEDITS campaign indices. The software used was FLR. For 2010, a yield per recruit (Y/R) analysis was performed

Stock Status*

--

Exploitation rate

High fishing mortality

Stock abundance

Low abundance

Comments

It was recommended to use the status "stock in overfishing status" instead of "Overexploited". In the assessment forms we filled "none" instead of "overexploited".

The stock is in overfishing status and is characterized by growth overexploitation with periodically higher recruitments (1998, 2002 and 2008) which ensure the sustainability of the stock at a low level of abundance.

Management advice and recommendations*

Management advice and recommendations:

To reduce growth overfishing:

- Improve the fishing pattern of the trawl to arise the minimum length of catches equal to the minimum legal landing size
- close nursery areas at least temporally (see doc. "Nursery area for hake for the Gulf of Lions" - p33, SAC 2010 report)
- Reduce the effort of trawl, from reducing time at sea, number of fishing boats, engine power, Bollard pull and/or trawl size

To avoid recruitment overfishing:

- Reduce the effort of longline and gillnets in order to increase (or at least maintain) the SSB.
- Establish temporal closures for longline and gillnet during the period of maximum spawning (end of autumn and beginning of winter, main peak of spawning period)

Freezing of the effort in the Fishery Restricted Area

Advice for scientific research*

It is considered necessary to improve national statistics on catches and effort especially for small scale fisheries. We reiterate the importance of VMS as a valuable source of data for having precise informations on effort distribution.

Assessment of European hake (*Merluccius merluccius* - HKE) from 07 - Gulf of Lions. Angélique Jadaud*, Beatriz Guijarro**, Enric Massutí* and Henri Farrugio*

Description of fishery: Hake (*Merluccius merluccius*) is one of the most important demersal target species of the commercial fisheries in the Gulf of Lions (GFCM-GSA07). In this area, hake is exploited by French trawlers, French gillnetters, Spanish trawlers and Spanish long-liners. Around 220 boats are involved in this fishery and, according to official statistics, total annual landings for the period 1998-2010 have oscillated around a mean value of 2250 tons (1980 tons in 2009). The fishing capacity of the GSA 07 has shown in these last 10 years a progressive decrease considering the French trawlers. The number of these trawlers decreased of about 30% on the period.

Most fleets and catches correspond to French trawlers (44 and 72%, respectively). Trawlers catches

Source of management advice: The information used for the assessment of the stock consisted in annual size composition of catches (estimated from monthly or quarterly sampling in the main landing ports), official landings and biological parameters estimated from data collected in the GSA 7 (2003-2010) by IFREMER for the DCF. These parameters were length-weight relationship, sex-ratio and maturity ogive and were computed using inbio (R scripts developed by IEO). The growth coefficient (k) comes from tagging experiments developed by IFREMER in the area (Mellon-Duval et al, 2010). The vector of natural mortality by age was calculated from Caddy's formula, using the PROBIOM Excel spreadsheet (Abella et al., 1997). For the period of the study (1998-2010), the methodology applied was a tuned virtual population analysis (VPA), applying the Extended Survivor Analysis (XSA) method considering, as tuning fleet French MEDITS campaign indices. The software used was FLR. For 2010, a yield per recruit (Y/R) analysis was performed

Exploitation rate: High fishing mortality

Stock abundance: Low abundance

Comments: It was recommended to use the status "stock in overfishing status" instead of "Overexploited". □

In the assesement forms we filled "none" instead of "overexploited". □

The stock is in overfishing status and is characterized by growth overexploitation with periodically higher recruitments (1998, 2002 and 2008) which ensure the sustainability of the stock at a low level of abundance.

Management advice and recommendation: Management advice and recommendations:

To reduce growth overfishing:

- Improve the fishing pattern of the trawl to arise the minimum length of catches equal to the minimum legal landing size
- close nursery areas at least temporally (see doc. "Nursery area for hake for the Gulf of Lions" - p33, SAC 2010 report)
- Reduce the effort of trawl, from reducing time at sea, number of fishing boats, engine power, Bollard pull and/or trawl size

Advice for scientific research: It is considered necessary to improve national statistics on catches and effort especially for small scale fisheries. We reiterate the importance of VMS as a valuable source of data for having precise informations on effort distribution.

