

BOLD TaxonID Tree

Project : SEARCH: Processids(1906)
Date : 7-November-2010
Data Type : Nucleotide
Distance Model : Kimura 2 Parameter
Marker : COI-5P
Codon Positions : 1st, 2nd, 3rd
Labels : SampleID, Family,
Filters : Length > 200

Sequence Count : 1906
Species count : 603
Genus count : 225
Family count : 71
Unidentified : 0

Pasiphaea sivado|FCFOPC041-16|Pasiphaeidae
 Pasiphaea sivado|FCFOPC041-15|Pasiphaeidae
 Pasiphaea sivado|FCFOPC041-18|Pasiphaeidae
 Pasiphaea sivado|FCFOPC041-17|Pasiphaeidae
 Pasiphaea sivado|FCFOPC041-19|Pasiphaeidae
 Pasiphaea hoplocerca|JSDPX63-01|Pasiphaeidae
 Pasiphaea pacifica|FC-TAC144A|Pasiphaeidae
 Pasiphaea pacifica|FC-TAC29A|Pasiphaeidae
 Pasiphaea pacifica|FC-TAC29C|Pasiphaeidae
 Pasiphaea pacifica|FC-TAC29B|Pasiphaeidae
 Pasiphaea pacifica|FC-TAC29D|Pasiphaeidae
 Pasiphaea multidentata|TE-004T1-20-14|Pasiphaeidae
 Pasiphaea multidentata|TE-004T141-160-04|Pasiphaeidae
 Pasiphaea multidentata|JSDUKdeep_26|Pasiphaeidae
 Pasiphaea multidentata|JSDUKdeep_27|Pasiphaeidae
 Pasiphaea multidentata|TE-004T81-100-02|Pasiphaeidae
 Pasiphaea tarda|FC-TAE22B|Pasiphaeidae
 Pasiphaea tarda|FC-TAE13A|Pasiphaeidae
 Pasiphaea tarda|FC-TAE13B|Pasiphaeidae
 Pasiphaea tarda|FC-TAE22D|Pasiphaeidae
 Pasiphaea tarda|JSDUKdeep_11|Pasiphaeidae
 Pasiphaea tarda|JSDUKdeep_12|Pasiphaeidae
 Pasiphaea tarda|JSDUKdeep_13|Pasiphaeidae
 Corystes cassivelaunus|JSDUK23|Corystidae
 Corystes cassivelaunus|JSDUK22|Corystidae
 Corystes cassivelaunus|JSDUK24|Corystidae
 Pseudocarcinus gigas|NC_006891|Menippidae
 Pseudocarcinus gigas|AY562127|Menippidae
 Callinectes arcuatus|AY465911|Portunidae
 Callinectes arcuatus|AY465913|Portunidae
 Callinectes bellicosus|AY465907|Portunidae
 Callinectes bellicosus|AY465909|Portunidae
 Callinectes sapidus|NC_006281|Portunidae
 Callinectes sapidus|AY363392|Portunidae
 Callinectes sapidus|AY465915|Portunidae
 Callinectes sapidus|AY682073|Portunidae
 Callinectes sapidus|AY682077|Portunidae
 Callinectes sapidus|AY682075|Portunidae
 Callinectes sapidus|AY682074|Portunidae
 Callinectes sapidus|AY682072|Portunidae
 Callinectes sapidus|AY682076|Portunidae
 Callinectes sapidus|AY682078|Portunidae
 Portunus sanguinolentus|EU284144|Portunidae
 Portunus pelagicus|FJ812293|Portunidae
 Portunus trituberculatus|AB093006|Portunidae
 Portunus trituberculatus|NC_005037|Portunidae
 Scylla olivacea|FJ827760|Portunidae
 Scylla olivacea|NC_012569|Portunidae
 Scylla paramamosain|FJ827761|Portunidae
 Scylla paramamosain|NC_012572|Portunidae
 Scylla serrata|FJ827758|Portunidae
 Scylla serrata|NC_012565|Portunidae
 Scylla tranquebarica|FJ827759|Portunidae
 Scylla tranquebarica|NC_012567|Portunidae
 Calappa granulata|JSDAz218|Calappidae
 Xantho hydrophilus|JSDAz109|Xanthidae
 Xantho hydrophilus|JSDAz17|Xanthidae
 Xantho hydrophilus|JSDAz23|Xanthidae
 Xantho hydrophilus|JSDAz26|Xanthidae
 Xantho hydrophilus|JSDAz32|Xanthidae
 Xantho hydrophilus|JSDAz80|Xanthidae
 Xantho hydrophilus|JSDAz245|Xanthidae
 Xantho hydrophilus|JSDAz152|Xanthidae
 Xantho hydrophilus|JSDAz34|Xanthidae
 Xantho hydrophilus|JSDAz81|Xanthidae
 Xantho pilipes|JSDUK188|Xanthidae
 Xantho pilipes|JSDUK186|Xanthidae
 Xantho pilipes|JSDUK187|Xanthidae
 Xantho pilipes|DQ458795|Xanthidae
 Acanthonyx lunulatus|JSDMe59|Epialtidae
 Acanthonyx lunulatus|JSDMe61|Epialtidae
 Eriphia verrucosa|JSDAz14|Eriphiidae
 Eriphia verrucosa|JSDAz15|Eriphiidae
 Eriphia verrucosa|JSDAz12|Eriphiidae
 Eriphia verrucosa|JSDAz31|Eriphiidae
 Eriphia verrucosa|JSDAz13|Eriphiidae
 Eriphia verrucosa|JSDAz89|Eriphiidae
 Eriphia verrucosa|JSDAz90|Eriphiidae
 Eriphia verrucosa|JSDAz92|Eriphiidae
 Homalaspis plana|FJ155383|Platyxanthidae
 Loxorhynchus crispatus|EU682850|Epialtidae
 Loxorhynchus crispatus|EU682851|Epialtidae
 Herbstia condyliata|EU682845|Epialtidae
 Herbstia condyliata|JSDAz87|Epialtidae
 Herbstia condyliata|JSDAz88|Epialtidae
 Libinia dubia|EU682846|Epialtidae
 Libinia dubia|EU682847|Epialtidae
 Libinia emarginata|EU682848|Epialtidae
 Libinia emarginata|EU682849|Epialtidae
 Pugettia gracilis|EU682862|Epialtidae
 Pugettia gracilis|EU682863|Epialtidae
 Pugettia gracilis|EU682864|Epialtidae
 Pugettia quadridens|EU682866|Epialtidae
 Pugettia quadridens|EU682867|Epialtidae
 Pugettia dalli|EU682860|Epialtidae

Pugettia quadridens|EU682866|Epialtidae
 Pugettia quadridens|EU682867|Epialtidae
 Pugettia dalli|EU682860|Epialtidae
 Pugettia richii|EU682870|Epialtidae
 Pugettia richii|EU682871|Epialtidae
 Chorilia longipes|FC-ZGE18A|Epialtidae
 Chorilia longipes|FC-ZGE124|Epialtidae
 Chorilia longipes|FC-ZGE48|Epialtidae
 Scyra acutifrons|EU682852|Epialtidae
 Scyra acutifrons|EU682853|Epialtidae
 Taliepus dentatus|EU682872|Epialtidae
 Acanthonyx petiverii|EU682854|Epialtidae
 Acanthonyx petiverii|EU682855|Epialtidae
 Taliepus nuttallii|EU682873|Epialtidae
 Microphrys bicornutus|EU682843|Majidae
 Mithraculus sculptus|EU682841|Majidae
 Tiarina cornigera|EU682837|Majidae
 Leptomithrax sternocostulatus|FJ812292|Majidae
 Tiarina spinigera|EU682838|Majidae
 Carcinus aestuarii|AY616445|Carcinidae
 Carcinus maenas|AY616441|Carcinidae
 Carcinus maenas|JSDN01|Carcinidae
 Carcinus maenas|JSDN03|Carcinidae
 Carcinus maenas|DQ523685|Carcinidae
 Carcinus maenas|L174AR1-09|Carcinidae
 Carcinus maenas|L180AR1-01|Carcinidae
 Carcinus maenas|JSDN02|Carcinidae
 Carcinus maenas|JSDUK19|Carcinidae
 Carcinus maenas|DQ523683|Carcinidae
 Carcinus maenas|DQ523686|Carcinidae
 Liocarcinus maculatus|FJ174949|Carcinidae
 Bathynectes maravigna|FCDPH11-339D1|Macropipidae
 Bathynectes maravigna|FCDPH12-388Gr67|Macropipidae
 Bathynectes maravigna|FCDPH12-388Gr68|Macropipidae
 Bathynectes maravigna|FCDPHM2_109|Macropipidae
 Bathynectes maravigna|JSDUKdeep_47|Macropipidae
 Bathynectes maravigna|JSDUKdeep_46|Macropipidae
 Bathynectes maravigna|FCFOPC041-22|Macropipidae
 Bathynectes maravigna|FCFOPC041-20|Macropipidae
 Bathynectes maravigna|JSDUKdeep_48|Macropipidae
 Chaceon affinis|AB290212|Geryonidae
 Geryon longipes|JSDMe83|Geryonidae
 Geryon longipes|JSDPX44-011|Geryonidae
 Geryon longipes|JSDPX44-012|Geryonidae
 Geryon longipes|JSDMe82|Geryonidae
 Geryon longipes|FCFOPC052-09|Geryonidae
 Geryon longipes|FCFOPC052-07|Geryonidae
 Geryon longipes|FCFOPC052-06|Geryonidae
 Geryon longipes|JSDUKdeep_31|Geryonidae
 Geryon longipes|JSDUKdeep_32|Geryonidae
 Geryon longipes|JSDUKdeep_33|Geryonidae
 Necora puber|FJ755628|Macropipidae
 Necora puber|FJ755635|Macropipidae
 Necora puber|FJ755630|Macropipidae
 Necora puber|FJ755631|Macropipidae
 Necora puber|FJ755629|Macropipidae
 Necora puber|FJ755638|Macropipidae
 Necora puber|FJ755621|Macropipidae
 Necora puber|FJ755633|Macropipidae
 Necora puber|JSDPX1-01|Macropipidae
 Necora puber|DQ480362|Macropipidae
 Macropipus tuberculatus|JSDMe09|Macropipidae
 Macropipus tuberculatus|FCFOP42-23|Macropipidae
 Macropipus tuberculatus|JSDMe41|Macropipidae
 Macropipus tuberculatus|JSDMe45|Macropipidae
 Macropipus tuberculatus|FCFOPC045-07|Macropipidae
 Macropipus tuberculatus|JSDMe44|Macropipidae
 Macropipus tuberculatus|JSDMe42|Macropipidae
 Macropipus tuberculatus|JSDMe43|Macropipidae
 Macropipus tuberculatus|JSDPX9-01|Macropipidae
 Liocarcinus depurator|JSDMe01|Carcinidae
 Liocarcinus depurator|JSDMe02|Carcinidae
 Liocarcinus depurator|JSDUK53|Carcinidae
 Liocarcinus depurator|JSDUK51|Carcinidae
 Liocarcinus depurator|JSDUK52|Carcinidae
 Liocarcinus depurator|FCDOPB077-07|Carcinidae
 Liocarcinus depurator|FCFOPC041-23|Carcinidae
 Liocarcinus depurator|FCFOPC041-24|Carcinidae
 Liocarcinus depurator|FJ174948|Carcinidae
 Liocarcinus depurator|DQ480363|Carcinidae
 Polybius henslowii|FCDOPB083-11|Carcinidae
 Polybius henslowii|FCDOPB083-12|Carcinidae
 Polybius henslowii|FCDOPB083-13|Carcinidae
 Polybius henslowii|FCDOPB083-10|Carcinidae
 Polybius henslowii|FCDOPB083-14|Carcinidae
 Polybius henslowii|FCFOPC041-01|Carcinidae
 Polybius henslowii|JSDUK103|Carcinidae
 Polybius henslowii|JSDUK102|Carcinidae
 Polybius henslowii|JSDUK74|Carcinidae
 Polybius henslowii|JSDUK78|Carcinidae
 Menaethius monoceros|EU682857|Epialtidae
 Podochela hemphillii|EU682831|Inachidae
 Charybdis acuta|EU284143|Portunidae
 Charybdis japonica|EU586120|Portunidae
 Charybdis feriatius|EU284140|Portunidae
 Charybdis vadorum|EU284141|Portunidae
 Ranina ranina|AF346400|Raninidae
 Monodaeus couchii|FCDPH14-528Gr8|Xanthidae
 Monodaeus couchii|FCDPH14-528Gr9|Xanthidae

Ranina ranina|AF346400|*Raninidae*
Monodaeus couchii|FCDPH14-528Gr8|*Xanthidae*
Monodaeus couchii|FCDPH14-566Gr13|*Xanthidae*
Monodaeus couchii|FCDPH14-528Gr75|*Xanthidae*
Monodaeus couchii|JSDPX24-01|*Xanthidae*
Monodaeus couchii|FCDPH14-528Gr79|*Xanthidae*
Monodaeus couchii|FCDPH14-551D81|*Xanthidae*
Monodaeus couchii|FCDPH14-559B83|*Xanthidae*
Monodaeus couchii|FCDPHM21Bx_110|*Xanthidae*
Monodaeus couchii|FCDPHMSM242_98|*Xanthidae*
Monodaeus couchii|JSDPX24-02|*Xanthidae*
Chionoecetes angulatus|FC-ZAE15A|*Oregoniidae*
Chionoecetes angulatus|FC-ZAE15B|*Oregoniidae*
Chionoecetes opilio|EU266370|*Oregoniidae*
Chionoecetes opilio|GSL31-01|*Oregoniidae*
Chionoecetes opilio|BSM08-L03|*Oregoniidae*
Chionoecetes opilio|EU682832|*Oregoniidae*
Chionoecetes opilio|EU682833|*Oregoniidae*
Chionoecetes opilio|BSM08-L01|*Oregoniidae*
Chionoecetes opilio|BSM08-L02|*Oregoniidae*
Chionoecetes opilio|CO01CN0706|*Oregoniidae*
Chionoecetes opilio|CO02CN0706|*Oregoniidae*
Chionoecetes bairdi|AB211158|*Oregoniidae*
Chionoecetes bairdi|AB211157|*Oregoniidae*
Chionoecetes bairdi|FC-ZAF34|*Oregoniidae*
Chionoecetes bairdi|AB211155|*Oregoniidae*
Chionoecetes bairdi|FC-ZAF166|*Oregoniidae*
Chionoecetes bairdi|FC-ZAF29|*Oregoniidae*
Chionoecetes bairdi|AB211156|*Oregoniidae*
Chionoecetes bairdi|AB211159|*Oregoniidae*
Chionoecetes tanneri|FC-ZAG11A|*Oregoniidae*
Chionoecetes tanneri|FC-ZAG11B|*Oregoniidae*
Hyas araneus|JSDSv08|*Oregoniidae*
Hyas araneus|GSL31-18|*Oregoniidae*
Hyas araneus|GSL31-19|*Oregoniidae*
Hyas araneus|HAR02CN0806|*Oregoniidae*
Hyas araneus|TE-004T196-01|*Oregoniidae*
Hyas araneus|HAR01CN0806|*Oregoniidae*
Hyas araneus|JSDSv07|*Oregoniidae*
Hyas araneus|EU682834|*Oregoniidae*
Hyas araneus|BSM07T1-24|*Oregoniidae*
Hyas araneus|BSM07T1-29|*Oregoniidae*
Hyas coarctatus|JSDUK176|*Oregoniidae*
Hyas coarctatus|HC01CN0806|*Oregoniidae*
Hyas coarctatus|HC02CN0806|*Oregoniidae*
Hyas coarctatus|BSM07T9-01|*Oregoniidae*
Hyas coarctatus|GSL31-23|*Oregoniidae*
Hyas coarctatus|GSL31-21|*Oregoniidae*
Hyas coarctatus|BSM07T1-28|*Oregoniidae*
Hyas coarctatus|BSM07T9-02|*Oregoniidae*
Hyas lyratus|FC-ZBA23|*Oregoniidae*
Macroregonia macrochira|AB478047|*Oregoniidae*
Macroregonia macrochira|AB478050|*Oregoniidae*
Macroregonia macrochira|AB478065|*Oregoniidae*
Macroregonia macrochira|AB478070|*Oregoniidae*
Macroregonia macrochira|AB478071|*Oregoniidae*
Macroregonia macrochira|AB478051|*Oregoniidae*
Macroregonia macrochira|AB478048|*Oregoniidae*
Macroregonia macrochira|AB478046|*Oregoniidae*
Macroregonia macrochira|AB478061|*Oregoniidae*
Macroregonia macrochira|AB478074|*Oregoniidae*
Oregonia gracilis|EU682836|*Oregoniidae*
Atelecyclus rotundatus|JSDUK01|*Atelecyclidae*
Atelecyclus rotundatus|JSDPX22-01|*Atelecyclidae*
Atelecyclus rotundatus|FCDOPB077-04|*Atelecyclidae*
Atelecyclus rotundatus|JSDUK02|*Atelecyclidae*
Cancer irroratus|BSM07T1-26|*Cancriidae*
Cancer irroratus|GSL31-09|*Cancriidae*
Cancer irroratus|GSL31-20|*Cancriidae*
Cancer irroratus|L195AR2-01|*Cancriidae*
Cancer irroratus|L210AR4-01|*Cancriidae*
Cancer irroratus|CI01MD0204|*Cancriidae*
Cancer irroratus|CI02MD0204|*Cancriidae*
Cancer irroratus|CI04MD0306|*Cancriidae*
Cancer magister|FC-XKG73D|*Cancriidae*
Cancer magister|FC-XKG73E|*Cancriidae*
Cancer bellianus|JSDPX44-10|*Cancriidae*
Cancer pagurus|JSDUK10|*Cancriidae*
Cancer pagurus|JSDUK11|*Cancriidae*
Cancer porteri|FJ155371|*Cancriidae*
Cancer productus|FC-XLA|*Cancriidae*
Cancer productus|FC-XLA51|*Cancriidae*
Cancer plebejus|FJ155376|*Cancriidae*
Cancer plebejus|FJ155375|*Cancriidae*
Cancer plebejus|FJ155377|*Cancriidae*
Metacarcinus edwardsii|FJ155372|*Cancriidae*
Metacarcinus edwardsii|FJ155373|*Cancriidae*
Metacarcinus edwardsii|FJ155374|*Cancriidae*
Cancer oregonensis|FC-XKI_48|*Cancriidae*
Cancer oregonensis|FC-XKI|*Cancriidae*
Romaleon polyodon|FJ155378|*Cancriidae*
Romaleon polyodon|FJ155379|*Cancriidae*
Romaleon polyodon|FJ155380|*Cancriidae*
Romaleon polyodon|FJ155381|*Cancriidae*
Romaleon polyodon|FJ155382|*Cancriidae*
Dyspanopeus sayi|L154AR1-06|*Panopeidae*
Dyspanopeus sayi|L183AR1-01|*Panopeidae*
Dyspanopeus sayi|L228AR1-02|*Panopeidae*

Dyspanopeus sayi|L154AR1-06|Panopeidae
 Dyspanopeus sayi|L183AR1-01|Panopeidae
 Dyspanopeus sayi|L228AR1-02|Panopeidae
 Rhithropanopeus harrisii|FJ517521|Panopeidae
 Rhithropanopeus harrisii|FJ517515|Panopeidae
 Rhithropanopeus harrisii|FJ517523|Panopeidae
 Rhithropanopeus harrisii|FJ517524|Panopeidae
 Rhithropanopeus harrisii|FJ517453|Panopeidae
 Rhithropanopeus harrisii|FJ517471|Panopeidae
 Rhithropanopeus harrisii|FJ517512|Panopeidae
 Rhithropanopeus harrisii|FJ517398|Panopeidae
 Rhithropanopeus harrisii|DQ094793|Panopeidae
 Rhithropanopeus harrisii|DQ094800|Panopeidae
 Erimacrus isenbeckii|AB241420|Cheiragonidae
 Telmessus acutidens|AB278153|Cheiragonidae
 Telmessus cheiragonus|AB211304|Cheiragonidae
 Pandalopsis coccinata|AB290213|Pandalidae
 Pilumnus hirtellus|JSDAz135|Pilumnidae
 Pilumnus hirtellus|JSDUK173|Pilumnidae
 Pilumnus hirtellus|JSDUK174|Pilumnidae
 Pilumnus inermis|FCDPH14-550D69|Pilumnidae
 Eriocheir leptognathus|AF316537|Varunidae
 Eriocheir leptognathus|AF516701|Varunidae
 Grapsus adscensoris|JSDAz28|Grapsidae
 Grapsus adscensoris|JSDAz29|Grapsidae
 Grapsus adscensoris|JSDAz30|Grapsidae
 Gaetice depressus|AF317339|Varunidae
 Gaetice depressus|AF516703|Varunidae
 Eriocheir formosa|AF105250|Varunidae
 Eriocheir formosa|AF105249|Varunidae
 Eriocheir formosa|FJ750332|Varunidae
 Eriocheir formosa|AF317326|Varunidae
 Eriocheir formosa|AF516698|Varunidae
 Eriocheir rectus|AF317332|Varunidae
 Eriocheir hepuensis|AF317327|Varunidae
 Eriocheir hepuensis|AF516699|Varunidae
 Eriocheir hepuensis|AF317328|Varunidae
 Eriocheir japonica|FJ750321|Varunidae
 Eriocheir japonica|FJ750323|Varunidae
 Eriocheir japonica|FJ750326|Varunidae
 Eriocheir hepuensis|NC_011598|Varunidae
 Eriocheir hepuensis|FJ455506|Varunidae
 Eriocheir japonica|AY640089|Varunidae
 Eriocheir japonica|AY640092|Varunidae
 Eriocheir japonica|NC_011597|Varunidae
 Eriocheir japonica|FJ750314|Varunidae
 Eriocheir japonica|FJ750319|Varunidae
 Eriocheir japonica|AY640095|Varunidae
 Eriocheir japonica|AY640101|Varunidae
 Eriocheir ogasawaraensis|FJ750330|Varunidae
 Eriocheir ogasawaraensis|FJ750331|Varunidae
 Eriocheir sinensis|AF435114|Varunidae
 Eriocheir sinensis|AF435118|Varunidae
 Eriocheir sinensis|AF435119|Varunidae
 Eriocheir sinensis|FJ750306|Varunidae
 Eriocheir sinensis|AY640083|Varunidae
 Eriocheir sinensis|FJ750308|Varunidae
 Eriocheir sinensis|FJ750310|Varunidae
 Eriocheir sinensis|FJ455507|Varunidae
 Eriocheir sinensis|FJ750309|Varunidae
 Eriocheir sinensis|AY640086|Varunidae
 Hemigrapsus sexdentatus|FJ518783|Varunidae
 Chasmagnathus convexus|AB334555|Varunidae
 Chasmagnathus convexus|AB334556|Varunidae
 Helice latimera|AB334545|Varunidae
 Helice formosensis|AB334543|Varunidae
 Helice formosensis|AB334544|Varunidae
 Helice tientsinensis|AB334546|Varunidae
 Helice tientsinensis|AB334547|Varunidae
 Helice tridens|AB334548|Varunidae
 Helice tridens|AB334549|Varunidae
 Helicana doerjesi|AB334554|Varunidae
 Helicana japonica|AB334552|Varunidae
 Helicana japonica|AB334553|Varunidae
 Helicana wuana|AB334550|Varunidae
 Helicana wuana|AB334551|Varunidae
 Hemigrapsus sanguineus|EU169919|Varunidae
 Hemigrapsus sanguineus|AF317340|Varunidae
 Hemigrapsus sanguineus|EU169901|Varunidae
 Hemigrapsus sanguineus|EU169906|Varunidae
 Hemigrapsus sanguineus|EU169920|Varunidae
 Hemigrapsus sanguineus|EU169915|Varunidae
 Hemigrapsus sanguineus|EU169909|Varunidae
 Hemigrapsus sanguineus|EU169912|Varunidae
 Hemigrapsus sanguineus|EU169921|Varunidae
 Hemigrapsus sanguineus|EU169922|Varunidae
 Paragrapsus laevis|FJ812294|Varunidae
 Pseudohelice subquadrata|AB334557|Varunidae
 Minuca pugnax|FJ693649|Ocypodidae
 Minuca pugnax|FJ693568|Ocypodidae
 Minuca pugnax|FJ693573|Ocypodidae
 Minuca pugnax|FJ693564|Ocypodidae
 Minuca pugnax|FJ693565|Ocypodidae
 Minuca pugnax|FJ693574|Ocypodidae
 Minuca pugnax|FJ693643|Ocypodidae
 Minuca pugnax|FJ693648|Ocypodidae
 Minuca pugnax|FJ693576|Ocypodidae
 Minuca pugnax|FJ693650|Ocypodidae

Minuca pugnax|F093546|Ocypodidae
 Minuca pugnax|FJ693576|Ocypodidae
 Minuca pugnax|FJ693650|Ocypodidae
 Uca minax|FJ693527|Ocypodidae
 Uca minax|FJ693520|Ocypodidae
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 Uca minax|FJ693518|Ocypodidae
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 Uca minax|FJ693547|Ocypodidae
 Uca minax|FJ693552|Ocypodidae
 Uca minax|FJ693557|Ocypodidae
 Percnon gibbesi|JSDAz76|Plagusidae
 Percnon gibbesi|JSDAz77|Plagusidae
 Percnon gibbesi|JSDAz40|Plagusidae
 Percnon gibbesi|JSDAz39|Plagusidae
 Percnon gibbesi|JSDAz41|Plagusidae
 Percnon gibbesi|JSDAz75|Plagusidae
 Percnon gibbesi|JSDAz79|Plagusidae
 Pachygrapsus marmoratus|JSDMe62|Grapsidae
 Pachygrapsus maurus|JSDAz05|Grapsidae
 Pachygrapsus marmoratus|JSDAz08|Grapsidae
 Pachygrapsus marmoratus|JSDAz02|Grapsidae
 Pachygrapsus marmoratus|JSDAz03|Grapsidae
 Pachygrapsus marmoratus|JSDAz09|Grapsidae
 Pachygrapsus maurus|JSDAz44|Grapsidae
 Varuna litterata|AF317343|Varunidae
 Varuna litterata|AF516704|Varunidae
 Homola barbata|JSDPXM34-01|Homolidae
 Homola barbata|MSM01-03-242_95|Homolidae
 Latreillia elegans|JSDMe18|Latreilliidae
 Latreillia elegans|FCFOPC049-04|Latreilliidae
 Latreillia elegans|JSDPX41-01|Latreilliidae
 Latreillia elegans|JSDPX44-08|Latreilliidae
 Guinotia dentata|AY803593|Pseudothelphusidae
 Inachus dorsettensis|FCFOPC045-10|Inachidae
 Inachus dorsettensis|FCDOPB074-03|Inachidae
 Inachus dorsettensis|FCDOPB074-01|Inachidae
 Inachus dorsettensis|FCDOPB074-02|Inachidae
 Inachus dorsettensis|FCDOPB077-06|Inachidae
 Inachus dorsettensis|FCFOP42-19|Inachidae
 Inachus dorsettensis|FCFOP42-20|Inachidae
 Inachus dorsettensis|FCFOP42-22|Inachidae
 Inachus dorsettensis|FCFOPC045-12|Inachidae
 Inachus dorsettensis|JSDUK46|Inachidae
 Inachus leptochirus|FCFOPC057-06|Inachidae
 Macropodia rostrata|JSDUK107|Inachidae
 Macropodia rostrata|JSDUK108|Inachidae
 Macropodia rostrata|JSDUK110|Inachidae
 Macropodia tenuirostris|JSDMe26|Inachidae
 Macropodia tenuirostris|JSDPX32-03|Inachidae
 Macropodia tenuirostris|FCFOPC045-09|Inachidae
 Macropodia longipes|FCDOPB068-10|Inachidae
 Macropodia longipes|FCDOPB084-05|Inachidae
 Macropodia longipes|FCDOPB086-09|Inachidae
 Macropodia longipes|FCDOPB087-03|Inachidae
 Macropodia longipes|FCFOP70-23|Inachidae
 Macropodia tenuirostris|JSDMe25|Inachidae
 Macropodia tenuirostris|JSDMe27|Inachidae
 Macropodia tenuirostris|JSDPXM06-03|Inachidae
 Macropodia tenuirostris|JSDPXM32-01|Inachidae
 Cymonomus granulatus|FCDPH15-581Gr56|Cymonomidae
 Cymonomus granulatus|FCDPH15-581Gr59|Cymonomidae
 Cymonomus granulatus|FCDPHMSM241_105|Cymonomidae
 Cymonomus granulatus|FCDPH15-581Gr58|Cymonomidae
 Cymonomus granulatus|FCDPH15-581Gr57|Cymonomidae
 Cymonomus granulatus|FCDPHMSM241_106|Cymonomidae
 Ebalia nux|FCDPH15-569Gr66|Leucosiidae
 Ebalia nux|FCDPH14-566Gr14|Leucosiidae
 Ebalia nux|FCDPH14-566Gr65|Leucosiidae
 Ebalia nux|FCDPH14-565B64|Leucosiidae
 Ebalia nux|FCDPHMSM241_103|Leucosiidae
 Ebalia nux|FCDPHMSM241_104|Leucosiidae
 Ebalia nux|FCDPHMSM321_97|Leucosiidae
 Heterocrypta occidentalis|EU682829|Parthenopidae
 Dromia personata|JSDAz130|Dromiidae
 Dromia personata|JSDAz199|Dromiidae
 Hydrothelphusa goudoti|AY803579|Potamonautidae
 Hydrothelphusa agilis|AY803578|Potamonautidae
 Hydrothelphusa madagascariensis|AY803580|Potamonautidae
 Marojejy longimerus|AY803582|Potamonautidae
 Potamonautes lirrangensis|AY803568|Potamonautidae
 Potamonautes obesus|AY803570|Potamonautidae
 Potamonautes oderhi|AY803571|Potamonautidae
 Johora tahanensis|AB290642|Potamidae
 Johora thoi|AB290643|Potamidae
 Johora grallator|AB290635|Potamidae
 Johora gua|AB290636|Potamidae
 Johora punicea|AB290640|Potamidae
 Johora gapensis|AB290634|Potamidae
 Johora intermedia|AB290637|Potamidae
 Johora johorensis|AB290638|Potamidae
 Johora murphyi|AB290639|Potamidae
 Johora singaporensis|AB290641|Potamidae
 Johora counsilmani|AB290633|Potamidae
 Johora tiomanensis|AB290644|Potamidae
 Phricotelphusa limula|AY803591|Gecarcinucidae
 Sactoriana spinigera|AY803592|Gecarcinucidae

Johora tiomanensis|AB290644|Potamidae
 Phricotelphusa limula|AY803591|Gecarcinucidae
 Sartoriana spinigera|AY803592|Gecarcinucidae
 Sayamia sexpunctata|AY803590|Gecarcinucidae
 Somanniathelphusa qiongshanensis|AB265248|Gecarcinucidae
 Somanniathelphusa zanklon|AB265245|Gecarcinucidae
 Somanniathelphusa zanklon|AB265244|Gecarcinucidae
 Somanniathelphusa zanklon|AB265247|Gecarcinucidae
 Somanniathelphusa amoyensis|AB265242|Gecarcinucidae
 Somanniathelphusa taiwanensis|AB265239|Gecarcinucidae
 Somanniathelphusa taiwanensis|AB265240|Gecarcinucidae
 Somanniathelphusa taiwanensis|AB265241|Gecarcinucidae
 Somanniathelphusa zhangpuensis|AB265243|Gecarcinucidae
 Somanniathelphusa zhapoensis|AB265246|Gecarcinucidae
 Himalayapotamon atkinsonianum|AB290651|Potamidae
 Potamon fluviatilis|AY803584|Potamidae
 Nanhaipotamon pingyuanense|AB265249|Potamidae
 Geothelphusa aramotoi|AB266312|Potamidae
 Geothelphusa dehaani|NC_007379|Potamidae
 Geothelphusa dehaani|AB187570|Potamidae
 Geothelphusa dehaani|AB290648|Potamidae
 Geothelphusa sakamotoana|AB266313|Potamidae
 Geothelphusa miyazakii|AB266311|Potamidae
 Geothelphusa pingtung|AB266283|Potamidae
 Geothelphusa pingtung|AB266284|Potamidae
 Geothelphusa pingtung|AB266286|Potamidae
 Geothelphusa pingtung|AB266287|Potamidae
 Geothelphusa pingtung|AB266285|Potamidae
 Geothelphusa pingtung|AB266289|Potamidae
 Geothelphusa pingtung|AB266288|Potamidae
 Geothelphusa pingtung|AB266290|Potamidae
 Geothelphusa pingtung|AB266291|Potamidae
 Geothelphusa ancylophallus|AB266280|Potamidae
 Geothelphusa ancylophallus|AB266281|Potamidae
 Geothelphusa ancylophallus|AB266282|Potamidae
 Geothelphusa candidiensis|AB453221|Potamidae
 Geothelphusa candidiensis|AB453222|Potamidae
 Geothelphusa olea|AB266268|Potamidae
 Geothelphusa olea|AB266274|Potamidae
 Geothelphusa olea|AB266269|Potamidae
 Geothelphusa olea|AB266266|Potamidae
 Geothelphusa olea|AB266270|Potamidae
 Geothelphusa olea|AB266271|Potamidae
 Geothelphusa olea|AB266276|Potamidae
 Geothelphusa olea|AB266272|Potamidae
 Geothelphusa olea|AB266277|Potamidae
 Geothelphusa olea|AB266278|Potamidae
 Geothelphusa siasiat|AB453219|Potamidae
 Geothelphusa siasiat|AB453218|Potamidae
 Geothelphusa siasiat|AB453220|Potamidae
 Geothelphusa tali|AB453226|Potamidae
 Geothelphusa bicolor|AB266306|Potamidae
 Geothelphusa ferruginea|AB266304|Potamidae
 Geothelphusa albogilva|AB266292|Potamidae
 Geothelphusa albogilva|AB266293|Potamidae
 Geothelphusa albogilva|AB266294|Potamidae
 Geothelphusa albogilva|AB266295|Potamidae
 Geothelphusa albogilva|AB266296|Potamidae
 Geothelphusa tawu|AB266297|Potamidae
 Geothelphusa tawu|AB266298|Potamidae
 Geothelphusa tawu|AB266299|Potamidae
 Geothelphusa tawu|AB266300|Potamidae
 Geothelphusa tawu|AB266301|Potamidae
 Geothelphusa tawu|AB266302|Potamidae
 Geothelphusa tawu|AB266303|Potamidae
 Candidiopotamon rathbunae|AB290649|Potamidae
 Stoliczia chaseni|AB290645|Potamidae
 Ryukyum yaeyamense|AB290650|Potamidae
 Terrapotamon abbotti|AB290646|Potamidae
 Medorippe lanata|JSDMe13|Dorippidae
 Medorippe lanata|JSDMe12|Dorippidae
 Medorippe lanata|JSDMe81|Dorippidae
 Amarinus paralacustris|FJ812290|Hymenosomatidae
 Hymenosoma hodgkini|FJ812291|Hymenosomatidae
 Elamena producta|FJ812283|Hymenosomatidae
 Hymenosoma depressum|FJ812285|Hymenosomatidae
 Halicarcinus innominatus|FJ812287|Hymenosomatidae
 Halicarcinus ovatus|FJ812286|Hymenosomatidae
 Halicarcinus cookii|FJ812288|Hymenosomatidae
 Halicarcinus varius|FJ812289|Hymenosomatidae
 Neohymenicus pubescens|FJ812284|Hymenosomatidae
 Hymenosoma geometricum|EF198479|Hymenosomatidae
 Hymenosoma geometricum|EF198481|Hymenosomatidae
 Hymenosoma geometricum|EF198478|Hymenosomatidae
 Hymenosoma geometricum|EF198480|Hymenosomatidae
 Hymenosoma geometricum|EF198482|Hymenosomatidae
 Hymenosoma orbiculare|DQ351392|Hymenosomatidae
 Hymenosoma orbiculare|DQ351390|Hymenosomatidae
 Hymenosoma orbiculare|DQ351397|Hymenosomatidae
 Hymenosoma orbiculare|DQ351402|Hymenosomatidae
 Hymenosoma orbiculare|DQ351403|Hymenosomatidae
 Hymenosoma orbiculare|DQ351416|Hymenosomatidae
 Hymenosoma orbiculare|DQ351420|Hymenosomatidae
 Hymenosoma orbiculare|DQ351421|Hymenosomatidae
 Hymenosoma orbiculare|DQ351424|Hymenosomatidae
 Hymenosoma orbiculare|DQ351426|Hymenosomatidae
 Neorhynchoplax bovis|EF198477|Hymenosomatidae
 Maja goltzianna|JSDPX18-01|Majidae

Hymenosoma orbiculare|DQ351426|Hymenosomatidae
 Neorhynchoplax bovis|EF198477|Hymenosomatidae
 Maja goltzianna|JSDPX18-01|Majidae
 Maja goltzianna|JSDPXA21-01|Majidae
 Maja brachydactyla|EU000820|Majidae
 Maja brachydactyla|EU000824|Majidae
 Maja brachydactyla|EU000816|Majidae
 Maja brachydactyla|JSDAz202|Majidae
 Maja brachydactyla|EU000811|Majidae
 Maja brachydactyla|EU000815|Majidae
 Maja brachydactyla|EU000825|Majidae
 Maja brachydactyla|EU000823|Majidae
 Maja brachydactyla|EU000822|Majidae
 Maja brachydactyla|EU000829|Majidae
 Maja crispata|EU000839|Majidae
 Maja crispata|EU000841|Majidae
 Maja crispata|EU000844|Majidae
 Maja crispata|EU000847|Majidae
 Maja crispata|EU000837|Majidae
 Maja crispata|EU000845|Majidae
 Maja crispata|EU000836|Majidae
 Maja crispata|EU000843|Majidae
 Maja crispata|EU000848|Majidae
 Maja crispata|EU000849|Majidae
 Maja squinado|EU000832|Majidae
 Maja squinado|EU000834|Majidae
 Maja squinado|EU000833|Majidae
 Maja squinado|EU000835|Majidae
 Metoporphaphis calcarata|EU682830|Inachidae
 Micippa thalia|EU682844|Majidae
 Pittho lherminieri|EU682839|Epiplatidae
 Goneplax rhomboides|JSDUK37|Goneplacidae
 Goneplax rhomboides|FCFOPC041-25|Goneplacidae
 Goneplax rhomboides|JSDUK39|Goneplacidae
 Goneplax rhomboides|FCFOP66-10|Goneplacidae
 Goneplax rhomboides|FCFOP66-01|Goneplacidae
 Goneplax rhomboides|FCDOPB083-09|Goneplacidae
 Goneplax rhomboides|FCDOPB083-08|Goneplacidae
 Goneplax rhomboides|JSDPX63-06|Goneplacidae
 Goneplax rhomboides|FCFOPC041-27|Goneplacidae
 Goneplax rhomboides|JSDUK41|Goneplacidae
 Pandalus eous|AB211294|Pandalidae
 Munida leviannata|AY350974|Galatheidae
 Aniculus aniculus|EF683578|Diogenidae
 Aniculus retipes|EF683579|Diogenidae
 Galathea dispersa|JSDUK30|Galatheidae
 Raymunida cagnetei|AF283870|Galatheidae
 Raymunida cagnetei|AF283869|Galatheidae
 Raymunida cagnetei|AF283871|Galatheidae
 Raymunida elegantissima|AF283877|Galatheidae
 Raymunida elegantissima|AF283876|Galatheidae
 Raymunida elegantissima|AF283875|Galatheidae
 Raymunida elegantissima|AF283878|Galatheidae
 Raymunida elegantissima|AF283879|Galatheidae
 Raymunida elegantissima|AF283880|Galatheidae
 Raymunida elegantissima|AF283881|Galatheidae
 Raymunida erythrina|AF283882|Galatheidae
 Raymunida erythrina|AF283883|Galatheidae
 Alainius crosnieri|AY351050|Galatheidae
 Alainius crosnieri|AY351048|Galatheidae
 Alainius crosnieri|AY351049|Galatheidae
 Alainius crosnieri|AY351051|Galatheidae
 Raymunida confundens|AF283872|Galatheidae
 Raymunida confundens|AF283873|Galatheidae
 Raymunida dextralis|AF283874|Galatheidae
 Raymunida formosanus|AY288292|Galatheidae
 Raymunida insulata|AF283884|Galatheidae
 Munida clinata|AY350940|Galatheidae
 Munida clinata|AY350941|Galatheidae
 Munida clinata|AY350942|Galatheidae
 Munida acantha|AY350925|Galatheidae
 Munida acantha|AY350926|Galatheidae
 Munida acantha|AY350927|Galatheidae
 Munida acantha|AY350928|Galatheidae
 Munida acantha|AY800033|Galatheidae
 Munida stia|AY350998|Galatheidae
 Munida stia|AY350999|Galatheidae
 Munida stia|AY351000|Galatheidae
 Munida stia|AY351001|Galatheidae
 Munida proto|AY350986|Galatheidae
 Munida spilota|AY350996|Galatheidae
 Munida spilota|AY350997|Galatheidae
 Munida armilla|AY350937|Galatheidae
 Munida armilla|AY350938|Galatheidae
 Munida distiza|AY350946|Galatheidae
 Munida distiza|AY350947|Galatheidae
 Munida distiza|AY350948|Galatheidae
 Munida distiza|AY350949|Galatheidae
 Munida distiza|AY350950|Galatheidae
 Munida guttata|AY350961|Galatheidae
 Munida guttata|AY350960|Galatheidae
 Munida guttata|AY350959|Galatheidae
 Munida guttata|AY350962|Galatheidae
 Munida taenia|AY351006|Galatheidae
 Munida taenia|AY351005|Galatheidae
 Munida taenia|AY351002|Galatheidae
 Munida taenia|AY351007|Galatheidae
 Munida taenia|AY351004|Galatheidae
 Munida taenia|AY351003|Galatheidae

Munida taenia|AY351007|Galatheidae
Munida taenia|AY351004|Galatheidae
Munida taenia|AY351003|Galatheidae
Munida taenia|AY351008|Galatheidae
Munida notata|AY350976|Galatheidae
Munida notata|AY350977|Galatheidae
Munida notata|AY350978|Galatheidae
Munida notata|AY350979|Galatheidae
Munida leagora|AY350963|Galatheidae
Munida leagora|AY350964|Galatheidae
Munida leagora|AY350965|Galatheidae
Munida leagora|AY350966|Galatheidae
Munida leagora|AY350967|Galatheidae
Munida leagora|AY350968|Galatheidae
Munida leagora|AY350969|Galatheidae
Munida leagora|AY350970|Galatheidae
Munida leagora|AY350971|Galatheidae
Munida tyche|AY351016|Galatheidae
Munida tyche|AY351017|Galatheidae
Munida rugosa|FCDOPB084-04|Galatheidae
Munida leptosyne|AY350973|Galatheidae
Shinkaia crosnieri|EU420129|Galatheidae
Shinkaia crosnieri|NC_011013|Galatheidae
Munida ofella|AY350980|Galatheidae
Munida rutllanti|FCFOPC045-03|Galatheidae
Munida rutllanti|FCFOPC045-05|Galatheidae
Munida rutllanti|FCFOPC045-02|Galatheidae
Munida rutllanti|FCFOPC045-04|Galatheidae
Munida rutllanti|JSDMe53|Galatheidae
Munida rutllanti|FCFOPC045-01|Galatheidae
Munida rutllanti|JSDMe54|Galatheidae
Cervimunida johni|AY351054|Galatheidae
Munida subrugosa|AY700169|Galatheidae
Munida gregaria|AY700165|Galatheidae
Munida subrugosa|AY700173|Galatheidae
Munida subrugosa|AY700174|Galatheidae
Munida subrugosa|AY700166|Galatheidae
Munida subrugosa|AY700171|Galatheidae
Munida gregaria|AY700164|Galatheidae
Munida subrugosa|AY700175|Galatheidae
Munida subrugosa|AY700172|Galatheidae
Munida subrugosa|AY700168|Galatheidae
Munida gregaria|AY700163|Galatheidae
Munida subrugosa|AY700167|Galatheidae
Munida subrugosa|AY700176|Galatheidae
Munida quadrispina|FC-VSA135A|Galatheidae
Munida quadrispina|FC-VSA141A|Galatheidae
Munida quadrispina|FC-VSA6|Galatheidae
Pleuroncodes monodon|AY351062|Galatheidae
Agononida sphecia|AY350922|Galatheidae
Agononida sphecia|AY350919|Galatheidae
Agononida sphecia|AY350918|Galatheidae
Agononida sphecia|AY350920|Galatheidae
Agononida sphecia|AY350921|Galatheidae
Agononida sphecia|AY350923|Galatheidae
Agononida marini|AY350914|Galatheidae
Bathymunida nebulosa|AY351052|Galatheidae
Bathymunida nebulosa|AY351053|Galatheidae
Paramunida pronoe|AY351040|Galatheidae
Paramunida labis|AY351032|Galatheidae
Paramunida labis|AY351033|Galatheidae
Paramunida pictura|AY351037|Galatheidae
Paramunida pictura|AY351036|Galatheidae
Paramunida pictura|AY351038|Galatheidae
Paramunida pictura|AY351039|Galatheidae
Paramunida stichas|AY351041|Galatheidae
Paramunida stichas|AY351042|Galatheidae
Paramunida stichas|AY351043|Galatheidae
Paramunida belone|AY351030|Galatheidae
Paramunida luminata|AY351034|Galatheidae
Paramunida luminata|AY351035|Galatheidae
Paramunida thalie|AY351046|Galatheidae
Paramunida thalie|AY351044|Galatheidae
Paramunida thalie|AY351045|Galatheidae
Paramunida thalie|AY351047|Galatheidae
Crosnierita dicata|AY350924|Galatheidae
Agononida procera|AY350916|Galatheidae
Agononida procera|AY350917|Galatheidae
Agononida similis|AY350915|Galatheidae
Onconida alaini|AY351056|Galatheidae
Onconida alaini|AY351057|Galatheidae
Onconida alaini|AY351058|Galatheidae
Onconida tropis|AY351059|Galatheidae
Onconida tropis|AY351060|Galatheidae
Agononida incerta|AF283888|Galatheidae
Agononida incerta|AF283889|Galatheidae
Plesionida aliena|AY351061|Galatheidae
Munida intermedia|FCDPHM52_118|Galatheidae
Munida pagesi|AY350985|Galatheidae
Munida eclipsis|AY350951|Galatheidae
Munida eclipsis|AY350952|Galatheidae
Munida eclipsis|AY350953|Galatheidae
Munida militaris|AY350975|Galatheidae
Munida rhodonia|AF283885|Galatheidae
Munida rhodonia|AF283886|Galatheidae
Munida congesta|AY350945|Galatheidae
Munida rosula|AY350994|Galatheidae
Munida compressa|AY350943|Galatheidae

Munida congesta|AY350945|Galatheidae
Munida rosula|AY350994|Galatheidae
Munida compressa|AY350943|Galatheidae
Munida compressa|AY350944|Galatheidae
Munida rubrodigitalis|AF283887|Galatheidae
Munida tioresias|AY351014|Galatheidae
Munida alonsoi|AY350929|Galatheidae
Munida alonsoi|AY350930|Galatheidae
Munida alonsoi|AY350931|Galatheidae
Munida alonsoi|AY350932|Galatheidae
Munida alonsoi|AY350933|Galatheidae
Munida alonsoi|AY350934|Galatheidae
Munida alonsoi|AY350935|Galatheidae
Munida alonsoi|AY350936|Galatheidae
Munida psamathe|AY350987|Galatheidae
Munida psamathe|AY350988|Galatheidae
Munida psamathe|AY350989|Galatheidae
Munida psamathe|AY350990|Galatheidae
Munida psamathe|AY350991|Galatheidae
Munida gordoae|AY350956|Galatheidae
Munida gordoae|AY350957|Galatheidae
Munida gordoae|AY350954|Galatheidae
Munida gordoae|AY350955|Galatheidae
Munida gordoae|AY350958|Galatheidae
Munida rogeri|AY350993|Galatheidae
Munida lenticularis|AY350972|Galatheidae
Munida ommata|AY350981|Galatheidae
Munida ommata|AY350982|Galatheidae
Munida ommata|AY350983|Galatheidae
Munida ommata|AY350984|Galatheidae
Munida psylla|AY350992|Galatheidae
Munida rufiantennulata|AY350995|Galatheidae
Munida thoe|DQ011198|Galatheidae
Munida thoe|AY800039|Galatheidae
Munida thoe|AY800043|Galatheidae
Munida thoe|AY800046|Galatheidae
Munida thoe|AY800041|Galatheidae
Munida thoe|AY800034|Galatheidae
Munida thoe|DQ011191|Galatheidae
Munida thoe|AY800042|Galatheidae
Munida thoe|DQ011200|Galatheidae
Munida thoe|DQ011204|Galatheidae
Munida zebra|AY800047|Galatheidae
Munida zebra|AY800055|Galatheidae
Munida zebra|AY351023|Galatheidae
Munida zebra|AY351021|Galatheidae
Munida zebra|AY800056|Galatheidae
Munida zebra|AY800048|Galatheidae
Munida zebra|AY800050|Galatheidae
Munida zebra|AY800049|Galatheidae
Munida zebra|AY800053|Galatheidae
Munida zebra|DQ011206|Galatheidae
Munida spinosa|AY700177|Galatheidae
Munida spinosa|AY700178|Galatheidae
Munida spinosa|AY700179|Galatheidae
Paramunida granulata|AY351031|Galatheidae
Babamunida hystrix|EF136570|Galatheidae
Babamunida hystrix|EF136571|Galatheidae
Munida callista|AY350939|Galatheidae
Munida tuberculata|AY351015|Galatheidae
Polycheles typhlops|EU377740|Polychelidae
Polycheles typhlops|EU377738|Polychelidae
Polycheles typhlops|JSDPX15-16|Polychelidae
Polycheles typhlops|JSDPX15-14|Polychelidae
Polycheles typhlops|JSDPX15-15|Polychelidae
Polycheles typhlops|FJ174943|Polychelidae
Polycheles typhlops|FCFOPC052-02|Polychelidae
Polycheles typhlops|JSDUKdeep_56|Polychelidae
Polycheles typhlops|JSDUKdeep_58|Polychelidae
Polycheles typhlops|JSDUKdeep_59|Polychelidae
Polycheles sculptus|EU377741|Polychelidae
Stereomastis grimaldi|JSDUKdeep_41|Polychelidae
Stereomastis grimaldi|JSDUKdeep_43|Polychelidae
Stylopandalus richardi|FCFOPC047-08|Pandalidae
Petrolisthes armatus|FJ693419|Porcellanidae
Petrolisthes armatus|FJ693436|Porcellanidae
Petrolisthes armatus|FJ693498|Porcellanidae
Petrolisthes armatus|FJ693421|Porcellanidae
Petrolisthes armatus|FJ693381|Porcellanidae
Petrolisthes armatus|FJ693492|Porcellanidae
Petrolisthes armatus|FJ693429|Porcellanidae
Petrolisthes armatus|FJ693450|Porcellanidae
Petrolisthes armatus|FJ693473|Porcellanidae
Petrolisthes armatus|FJ693506|Porcellanidae
Jaxea nocturna|JSDPX23-04|Laomediidae
Pagurus alatus|FCFOPC052-11|Paguridae
Pagurus alatus|FCFOPC047-01|Paguridae
Pagurus alatus|FCFOPC054-06|Paguridae
Pagurus alatus|FCFOPC043-01|Paguridae
Pagurus alatus|FCFOPC047-04|Paguridae
Pagurus cuanensis|JSDAz197|Paguridae
Pagurus cuanensis|JSDAz65|Paguridae
Pagurus excavatus|FCFOP42-12|Paguridae
Pagurus excavatus|FCDOPB086-10|Paguridae
Pagurus excavatus|FCFOP42-13|Paguridae
Pagurus excavatus|FCFOP42-11|Paguridae
Pagurus excavatus|FCDOPB076-17|Paguridae
Pagurus excavatus|JSDMe03|Paguridae

Pagurus excavatus|FCFOP42-11|Paguridae
 Pagurus excavatus|FCDOPB076-17|Paguridae
 Pagurus excavatus|JSDMe03|Paguridae
 Pagurus excavatus|JSDMe04|Paguridae
 Pagurus excavatus|JSDMe05|Paguridae
 Pagurus prideauxi|FCDOPB071-10|Paguridae
 Pagurus prideauxi|FCFOP42-14|Paguridae
 Pagurus prideauxi|JSDN09|Paguridae
 Pagurus prideauxi|JSDUK147|Paguridae
 Pagurus prideauxi|JSDN11|Paguridae
 Pagurus prideauxi|FCFOP42-18|Paguridae
 Pagurus prideauxi|FCDOPB074-06|Paguridae
 Pagurus prideauxi|FCDOPB071-12|Paguridae
 Pagurus prideauxi|FCDOPB071-8|Paguridae
 Pagurus prideauxi|JSDUK159|Paguridae
 Upogebia africana|DQ351382|Upogebiidae
 Upogebia africana|DQ351380|Upogebiidae
 Upogebia africana|DQ351379|Upogebiidae
 Upogebia africana|DQ351381|Upogebiidae
 Upogebia africana|DQ351383|Upogebiidae
 Upogebia africana|DQ351384|Upogebiidae
 Upogebia africana|DQ351385|Upogebiidae
 Upogebia africana|DQ351386|Upogebiidae
 Upogebia africana|DQ351387|Upogebiidae
 Upogebia africana|DQ351388|Upogebiidae
 Clibanarius erythropus|JSDAz115|Diogenidae
 Clibanarius erythropus|JSDMe63|Diogenidae
 Clibanarius erythropus|JSDMe66|Diogenidae
 Clibanarius erythropus|JSDMe67|Diogenidae
 Pagurus longicarpus|L209AR1-01|Paguridae
 Pagurus longicarpus|L154AR1-08|Paguridae
 Pagurus longicarpus|L190AR1-01|Paguridae
 Pagurus longicarpus|L183AR1-03|Paguridae
 Pagurus longicarpus|L190AR1-02|Paguridae
 Pagurus longicarpus|L183AR1-02|Paguridae
 Pagurus longicarpus|L210AR4-04|Paguridae
 Pagurus longicarpus|L228AR1-01|Paguridae
 Eumunida laevimana|EU243497|Chiostylidae
 Eumunida laevimana|EU243508|Chiostylidae
 Eumunida laevimana|EU243509|Chiostylidae
 Eumunida laevimana|EU243510|Chiostylidae
 Eumunida marginata|EU243543|Chiostylidae
 Eumunida capillata|EU243341|Chiostylidae
 Eumunida capillata|EU243342|Chiostylidae
 Eumunida capillata|EU243343|Chiostylidae
 Eumunida minor|EU243549|Chiostylidae
 Eumunida minor|EU243547|Chiostylidae
 Eumunida minor|EU243551|Chiostylidae
 Eumunida minor|EU243550|Chiostylidae
 Eumunida minor|EU243502|Chiostylidae
 Eumunida minor|EU243552|Chiostylidae
 Eumunida minor|EU243553|Chiostylidae
 Eumunida minor|EU243548|Chiostylidae
 Eumunida minor|EU243554|Chiostylidae
 Eumunida annulosa|AY800019|Chiostylidae
 Eumunida annulosa|EU243412|Chiostylidae
 Eumunida annulosa|EU243461|Chiostylidae
 Eumunida annulosa|DQ011186|Chiostylidae
 Eumunida annulosa|DQ011185|Chiostylidae
 Eumunida annulosa|EU243357|Chiostylidae
 Eumunida annulosa|AY800021|Chiostylidae
 Eumunida annulosa|EU243361|Chiostylidae
 Eumunida annulosa|EU243470|Chiostylidae
 Eumunida annulosa|EU243496|Chiostylidae
 Eumunida multilineata|EU243546|Chiostylidae
 Eumunida picta|EU243557|Chiostylidae
 Eumunida picta|EU243558|Chiostylidae
 Eumunida picta|EU243556|Chiostylidae
 Eumunida similior|EU243498|Chiostylidae
 Eumunida squamifera|EU243559|Chiostylidae
 Eumunida squamifera|EU243560|Chiostylidae
 Eumunida spinosa|EU243535|Chiostylidae
 Eumunida spinosa|EU243534|Chiostylidae
 Eumunida spinosa|EU243501|Chiostylidae
 Eumunida spinosa|EU243537|Chiostylidae
 Eumunida spinosa|EU243500|Chiostylidae
 Eumunida spinosa|EU243540|Chiostylidae
 Eumunida spinosa|EU243539|Chiostylidae
 Eumunida spinosa|EU243536|Chiostylidae
 Eumunida spinosa|EU243533|Chiostylidae
 Eumunida spinosa|EU243542|Chiostylidae
 Eumunida keijii|EU243337|Chiostylidae
 Eumunida keijii|EU243338|Chiostylidae
 Eumunida keijii|EU243340|Chiostylidae
 Eumunida keijii|EU243514|Chiostylidae
 Eumunida sternomaculata|EU243458|Chiostylidae
 Eumunida sternomaculata|EU243476|Chiostylidae
 Eumunida sternomaculata|EU243396|Chiostylidae
 Eumunida sternomaculata|EU243450|Chiostylidae
 Eumunida sternomaculata|AY800028|Chiostylidae
 Eumunida sternomaculata|EU243426|Chiostylidae
 Eumunida sternomaculata|AY800029|Chiostylidae
 Eumunida sternomaculata|EU243433|Chiostylidae
 Eumunida sternomaculata|EU243425|Chiostylidae
 Eumunida sternomaculata|EU243483|Chiostylidae
 Eumunida trequieri|EU243352|Chiostylidae
 Eumunida trequieri|EU243358|Chiostylidae
 Eumunida trequieri|EU243516|Chiostylidae
 Eumunida trequieri|EU243359|Chiostylidae

Eumunida treguieri|EU243358|Chirostylidae
 Eumunida treguieri|EU243516|Chirostylidae
 Eumunida treguieri|EU243359|Chirostylidae
 Eumunida treguieri|EU243562|Chirostylidae
 Eumunida treguieri|EU243511|Chirostylidae
 Eumunida treguieri|EU243512|Chirostylidae
 Eumunida treguieri|EU243517|Chirostylidae
 Pagurus acadianus|L215AR1-03|Paguridae
 Pagurus acadianus|AF483156|Paguridae
 Pagurus acadianus|PA01MD0306|Paguridae
 Pagurus acadianus|PA02MD0306|Paguridae
 Pagurus acadianus|BSM07T1-31|Paguridae
 Pagurus bernhardus|JSDUK146|Paguridae
 Pagurus bernhardus|JSDUK151|Paguridae
 Pagurus bernhardus|JSDUK153|Paguridae
 Pagurus bernhardus|JSDUK150|Paguridae
 Pagurus bernhardus|JSDUK152|Paguridae
 Pagurus bernhardus|FCDOPB089-05|Paguridae
 Pagurus bernhardus|JSDUK149|Paguridae
 Pagurus bernhardus|JSDUK154|Paguridae
 Pagurus armatus|AF483159|Paguridae
 Pagurus ochotensis|AF483158|Paguridae
 Pagurus arcuatus|BSM07T3-01|Paguridae
 Pagurus arcuatus|BSM07T3-02|Paguridae
 Pagurus arcuatus|BSM07T3-03|Paguridae
 Pagurus pubescens|JSDN23|Paguridae
 Pagurus pubescens|GSL31-06|Paguridae
 Pagurus pubescens|GSL31-05|Paguridae
 Pagurus pubescens|GSL31-04|Paguridae
 Pagurus pubescens|JSDSv01|Paguridae
 Pagurus pubescens|JSDN15|Paguridae
 Pagurus pubescens|JSDN14|Paguridae
 Pagurus pubescens|JSDN22|Paguridae
 Pagurus pubescens|JSDN05|Paguridae
 Pagurus pubescens|JSDSv02|Paguridae
 Acantholithodes hispidus|FC-VLC197|Hapalogastridae
 Paralithodes brevipes|AB211298|Lithodidae
 Paralithodes brevipes|AB211297|Lithodidae
 Paralithodes brevipes|AB211299|Lithodidae
 Paralithodes brevipes|AB211300|Lithodidae
 Paralithodes camtschaticus|AB211303|Lithodidae
 Lithodes couesi|FC-VMD11A|Lithodidae
 Lithodes couesi|FC-VMD11B|Lithodidae
 Lithodes maja|TE-004-01|Lithodidae
 Lithodes maja|GSL31-24|Lithodidae
 Lithodes maja|GSL31-25|Lithodidae
 Lithodes maja|TE-004T153-01|Lithodidae
 Lithodes maja|TE-004T22-01|Lithodidae
 Lithodes maja|TE-004-02|Lithodidae
 Lithodes maja|TE-004T88-03|Lithodidae
 Lithodes longispina|AB476813|Lithodidae
 Lithodes longispina|AB476814|Lithodidae
 Lithodes longispina|AB476816|Lithodidae
 Lithodes longispina|AB476815|Lithodidae
 Lithodes longispina|AB476817|Lithodidae
 Lithodes nintokuae|AB375150|Lithodidae
 Lithodes nintokuae|AB375131|Lithodidae
 Lithodes nintokuae|AB375133|Lithodidae
 Lithodes nintokuae|AB375137|Lithodidae
 Lithodes nintokuae|AB375138|Lithodidae
 Lithodes nintokuae|AB375145|Lithodidae
 Lithodes nintokuae|AB375147|Lithodidae
 Lithodes nintokuae|AB375140|Lithodidae
 Lithodes nintokuae|AB375149|Lithodidae
 Lithodes nintokuae|AB375156|Lithodidae
 Paralithodes platypus|AB211301|Lithodidae
 Paralithodes platypus|AB211302|Lithodidae
 Lopholithodes foraminatus|FC-VMH38D|Lithodidae
 Lopholithodes foraminatus|FC-VMH38A|Lithodidae
 Lopholithodes foraminatus|FC-VMH38E|Lithodidae
 Neolithodes grimaldii|JSDUKdeep_02|Lithodidae
 Neolithodes grimaldii|JSDUKdeep_01|Lithodidae
 Neolithodes grimaldii|JSDUKdeep_03|Lithodidae
 Paralomis multispina|AB211296|Lithodidae
 Paralomis multispina|AB428437|Lithodidae
 Paralomis multispina|AB428441|Lithodidae
 Paralomis multispina|AB375545|Lithodidae
 Paralomis multispina|AB428438|Lithodidae
 Paralomis multispina|AB428440|Lithodidae
 Paralomis multispina|AB375544|Lithodidae
 Paralomis multispina|FC-VOG11|Lithodidae
 Paralomis multispina|AB428436|Lithodidae
 Paralomis multispina|AB428442|Lithodidae
 Paralomis pacifica|AB476747|Lithodidae
 Paralomis pacifica|AB476748|Lithodidae
 Paralomis pacifica|AB476749|Lithodidae
 Paralomis pacifica|AB476750|Lithodidae
 Leiogalathea laevirostris|AY351055|Galatheididae
 Munidopsis curvirostra|MC01NFG106|Galatheididae
 Munidopsis curvirostra|TE-004T169-01|Galatheididae
 Munidopsis curvirostra|TE-004T88-02|Galatheididae
 Munidopsis polymorpha|DQ860146|Galatheididae
 Munidopsis quadrata|FC-VSB12A|Galatheididae
 Munidopsis lauensis|EF157850|Galatheididae
 Munidopsis lauensis|EF157851|Galatheididae
 Munidopsis lauensis|EF157852|Galatheididae
 Munidopsis lauensis|EF157853|Galatheididae
 Munidopsis aries|DQ677691|Galatheididae

Munidopsis lauensis|E157032|Galatheidae
Munidopsis lauensis|EF157853|Galatheidae
Munidopsis aries|DQ677691|Galatheidae
Munidopsis kensmithi|DQ677706|Galatheidae
Munidopsis kensmithi|DQ677709|Galatheidae
Munidopsis antonii|DQ677685|Galatheidae
Munidopsis antonii|DQ677686|Galatheidae
Munidopsis antonii|DQ677687|Galatheidae
Munidopsis antonii|DQ677688|Galatheidae
Munidopsis antonii|DQ677689|Galatheidae
Munidopsis recta|DQ677697|Galatheidae
Munidopsis recta|DQ677699|Galatheidae
Munidopsis recta|DQ677700|Galatheidae
Munidopsis recta|DQ677695|Galatheidae
Munidopsis recta|DQ677696|Galatheidae
Munidopsis recta|DQ677698|Galatheidae
Munidopsis recta|DQ677701|Galatheidae
Munidopsis recta|DQ677702|Galatheidae
Munidopsis antonii|DQ677678|Galatheidae
Munidopsis antonii|DQ677677|Galatheidae
Munidopsis antonii|DQ677681|Galatheidae
Munidopsis antonii|DQ677682|Galatheidae
Munidopsis scotti|DQ677703|Galatheidae
Munidopsis scotti|DQ677704|Galatheidae
Munidopsis scotti|DQ677705|Galatheidae
Munidopsis segonzaci|DQ677683|Galatheidae
Munidopsis tiburon|DQ677673|Galatheidae
Munidopsis cascadia|DQ677694|Galatheidae
Munidopsis vrijenhoeki|DQ677675|Galatheidae
Porcellana platycheles|JSDUK181|Porcellanidae
Porcellana platycheles|JSDUK180|Porcellanidae
Porcellana platycheles|JSDUK179|Porcellanidae
Porcellana platycheles|JSDUK178|Porcellanidae
Porcellana platycheles|JSDUK182|Porcellanidae
Calocaris investigatoris|FC-URI13A|Calocarididae
Calocaris investigatoris|FC-URI13B|Calocarididae
Strigopagurus poupini|EU334658|Diogenidae
Ciliopagurus hawaiiensis|EU334657|Diogenidae
Ciliopagurus tricolor|EF683561|Diogenidae
Ciliopagurus tricolor|EF683565|Diogenidae
Ciliopagurus tricolor|EF683566|Diogenidae
Ciliopagurus tricolor|EF683567|Diogenidae
Ciliopagurus strigatus|EF683575|Diogenidae
Ciliopagurus strigatus|EF683571|Diogenidae
Ciliopagurus strigatus|EF683562|Diogenidae
Ciliopagurus strigatus|EF683572|Diogenidae
Ciliopagurus strigatus|EF683573|Diogenidae
Ciliopagurus strigatus|EF683559|Diogenidae
Ciliopagurus strigatus|EF683574|Diogenidae
Ciliopagurus strigatus|EF683576|Diogenidae
Ciliopagurus vakovako|EF683563|Diogenidae
Ciliopagurus vakovako|EF683564|Diogenidae
Dardanus arrosor|JSDAz217|Diogenidae
Dardanus arrosor|JSDMe47|Diogenidae
Dardanus arrosor|JSDMe48|Diogenidae
Dardanus arrosor|FCFOP64-04|Diogenidae
Dardanus arrosor|FCFOP64-02|Diogenidae
Dardanus arrosor|FCFOPC045-19|Diogenidae
Dardanus arrosor|JSDMe46|Diogenidae
Dardanus arrosor|JSDMe49|Diogenidae
Dardanus arrosor|JSDMe06|Diogenidae
Dardanus arrosor|JSDMe51|Diogenidae
Dardanus calidus|JSDAz207|Diogenidae
Dardanus calidus|JSDAz208|Diogenidae
Dardanus calidus|JSDAz47|Diogenidae
Dardanus calidus|JSDAz46|Diogenidae
Dardanus calidus|JSDAz48|Diogenidae
Calcinus tubularis|JSDAz51|Diogenidae
Calcinus tubularis|JSDAz64|Diogenidae
Calcinus tubularis|JSDAz52|Diogenidae
Calcinus tubularis|JSDAz66|Diogenidae
Calcinus tubularis|JSDAz67|Diogenidae
Dardanus lagopodes|EF683577|Diogenidae
Paguristes turgidus|FC-VAF19A|Diogenidae
Paguristes turgidus|FC-VAF42B|Diogenidae
Paguristes turgidus|FC-VAF42C|Diogenidae
Astacus astacus|AY667146|Astacidae
Austropotamobius pallipes|AB443446|Astacidae
Austropotamobius pallipes|AB443448|Astacidae
Austropotamobius pallipes|AB443449|Astacidae
Austropotamobius pallipes|AB443450|Astacidae
Austropotamobius pallipes|AB443445|Astacidae
Austropotamobius pallipes|AB443447|Astacidae
Austropotamobius pallipes|AB443451|Astacidae
Austropotamobius torrentium|AM180944|Astacidae
Austropotamobius torrentium|AM180943|Astacidae
Austropotamobius torrentium|AM180945|Astacidae
Austropotamobius torrentium|AM180942|Astacidae
Austropotamobius torrentium|AM180946|Astacidae
Austropotamobius torrentium|AM180947|Astacidae
Austropotamobius torrentium|AM180948|Astacidae
Cambarus causeyi|DQ113443|Cambaridae
Cambarus bartonii|EU583574|Cambaridae
Cambarus bartonii|AY701190|Cambaridae
Cambarus cryptodytes|DQ113444|Cambaridae
Cambarus hamulatus|DQ411773|Cambaridae
Cambarus hamulatus|DQ411770|Cambaridae
Cambarus hamulatus|DQ411771|Cambaridae
Cambarus hamulatus|DQ411774|Cambaridae

Cambarus hamulatus|DQ411770|Cambaridae
 Cambarus hamulatus|DQ411771|Cambaridae
 Cambarus hamulatus|DQ411774|Cambaridae
 Cambarus hamulatus|DQ411768|Cambaridae
 Cambarus hamulatus|DQ411772|Cambaridae
 Cambarus hamulatus|DQ411769|Cambaridae
 Cambarus hamulatus|DQ411767|Cambaridae
 Cambarus hamulatus|DQ411760|Cambaridae
 Cambarus hamulatus|DQ411776|Cambaridae
 Cambarus jonesi|DQ411778|Cambaridae
 Cambarus jonesi|DQ411777|Cambaridae
 Cambarus jonesi|DQ411779|Cambaridae
 Cambarus brachydactylus|DQ113442|Cambaridae
 Cambarus brachydactylus|DQ411783|Cambaridae
 Cambarus friaufi|DQ411784|Cambaridae
 Cambarus friaufi|EF207160|Cambaridae
 Cambarus gentryi|DQ411785|Cambaridae
 Cambarus graysoni|AY701192|Cambaridae
 Cambarus batchi|DQ113441|Cambaridae
 Cambarus tenebrosus|EU583576|Cambaridae
 Orconectes immunis|FC-DPD01|Cambaridae
 Barbicambarus cornutus|DQ113440|Cambaridae
 Orconectes limosus|FC-OLIM64|Cambaridae
 Hobbseus valleculus|AY701193|Cambaridae
 Procambarus acutus|AF474366|Cambaridae
 Procambarus clarkii|AY701195|Cambaridae
 Procambarus simulans|EU583575|Cambaridae
 Parastacus brasiliensis|EF599158|Parastacidae
 Parastacus pugnax|EF599157|Parastacidae
 Callianassa kraussi|FJ644746|Callianassidae
 Callianassa kraussi|FJ644727|Callianassidae
 Callianassa kraussi|FJ644768|Callianassidae
 Callianassa kraussi|FJ644730|Callianassidae
 Callianassa kraussi|FJ644825|Callianassidae
 Callianassa kraussi|FJ644771|Callianassidae
 Callianassa kraussi|FJ644821|Callianassidae
 Callianassa kraussi|FJ644839|Callianassidae
 Callianassa kraussi|FJ644855|Callianassidae
 Callianassa kraussi|FJ644859|Callianassidae
 Hymenodora frontalis|FC-TEC11A|Oplophoridae
 Systellaspis debilis|JSDPX42[05]-08|Oplophoridae
 Systellaspis debilis|JSDPX42[05]-07|Oplophoridae
 Systellaspis debilis|JSDPX42[05]-09|Oplophoridae
 Vulcanocalliax arutyunovi|FCDPH12-399Gr4|Callianassidae
 Scyllarus arctus|FJ174966|Scyllaridae
 Scyllarus posteli|FJ174967|Scyllaridae
 Scyllarus pygmaeus|FJ174965|Scyllaridae
 Palinurus elephas|JSDA2229|Palinuridae
 Palinurus elephas|JSDA2228|Palinuridae
 Palinurus elephas|FJ174956|Palinuridae
 Palinurus elephas|AJ889577|Palinuridae
 Palinurus barbarae|FJ174960|Palinuridae
 Palinurus gilchristi|FJ174961|Palinuridae
 Palinurus charlestoni|FJ174959|Palinuridae
 Palinurus delagoae|FJ174958|Palinuridae
 Palinurus mauritanicus|FJ174957|Palinuridae
 Palinurus mauritanicus|AJ889578|Palinuridae
 Palibythus magnificus|FJ174955|Palinuridae
 Panulirus japonicus|AB071201|Palinuridae
 Panulirus japonicus|FJ174968|Palinuridae
 Panulirus japonicus|NC_004251|Palinuridae
 Panulirus argus|FJ174969|Palinuridae
 Panulirus argus|AF339452|Palinuridae
 Panulirus guttatus|AF339456|Palinuridae
 Panulirus cygnus|AF339453|Palinuridae
 Panulirus marginatus|AF339465|Palinuridae
 Panulirus pascuensis|AF339466|Palinuridae
 Panulirus echinatus|AF339454|Palinuridae
 Panulirus penicillatus|FJ174970|Palinuridae
 Panulirus penicillatus|AF339468|Palinuridae
 Panulirus polyphagus|AF339469|Palinuridae
 Panulirus laevicauda|AF339462|Palinuridae
 Panulirus gracilis|AF339455|Palinuridae
 Panulirus inflatus|FJ174964|Palinuridae
 Panulirus inflatus|AF339459|Palinuridae
 Panulirus homarus|FJ174963|Palinuridae
 Panulirus ornatus|AF339467|Palinuridae
 Panulirus regius|FJ174962|Palinuridae
 Panulirus regius|AF339470|Palinuridae
 Panulirus stimpsoni|AF339471|Palinuridae
 Panulirus versicolor|AB244283|Palinuridae
 Panulirus versicolor|AF339472|Palinuridae
 Jasus edwardsii|FJ174951|Palinuridae
 Jasus edwardsii|AF339473|Palinuridae
 Jasus verreauxi|FJ174952|Palinuridae
 Jasus verreauxi|AF192883|Palinuridae
 Projasus parkeri|FJ174953|Palinuridae
 Thenus unimaculatus|FJ174950|Scyllaridae
 Puerulus angulatus|FJ174954|Palinuridae
 Metanephrops arafurensis|EU186143|Nephropidae
 Metanephrops sibogae|EU186142|Nephropidae
 Metanephrops boschmai|EU186141|Nephropidae
 Metanephrops formosanus|EU186137|Nephropidae
 Metanephrops sinensis|EU186138|Nephropidae
 Metanephrops armatus|EU186136|Nephropidae
 Metanephrops japonicus|EU186135|Nephropidae
 Metanephrops mozambicus|EU186134|Nephropidae
 Metanephrops andamanicus|EU186133|Nephropidae

Metanephrops japonicus|EU186135|Nephropidae
 Metanephrops mozambicus|EU186134|Nephropidae
 Metanephrops andamanicus|EU186133|Nephropidae
 Metanephrops sagamiensis|EU186131|Nephropidae
 Metanephrops velutinus|EU186132|Nephropidae
 Homarus americanus|GSL31-11|Nephropidae
 Homarus americanus|FJ174944|Nephropidae
 Homarus americanus|GSL31-12|Nephropidae
 Homarus americanus|GSL31-16|Nephropidae
 Homarus americanus|HA01MD0106|Nephropidae
 Homarus americanus|HA02MD0106|Nephropidae
 Homarus gammarus|EU186145|Nephropidae
 Nephrops norvegicus|FCDOPB090-02|Nephropidae
 Nephrops norvegicus|FCDOPB090-03|Nephropidae
 Nephrops norvegicus|FCFOPC041-09|Nephropidae
 Nephrops norvegicus|FCFOPC041-08|Nephropidae
 Nephrops norvegicus|FCDOPB090-04|Nephropidae
 Nephrops norvegicus|FCFOPC041-07|Nephropidae
 Nephrops norvegicus|FCFOPC041-06|Nephropidae
 Nephrops norvegicus|FJ174945|Nephropidae
 Nephropsis atlantica|JSDUKdeep_18|Nephropidae
 Nephropsis atlantica|JSDUKdeep_19|Nephropidae
 Nephropsis atlantica|JSDUKdeep_20|Nephropidae
 Cherax parvus|DQ006293|Parastacidae
 Cherax quinquecarinatus|AF493618|Parastacidae
 Cherax quinquecarinatus|AF493619|Parastacidae
 Cherax quinquecarinatus|AF493620|Parastacidae
 Cherax quinquecarinatus|AF493621|Parastacidae
 Cherax crassimanus|AF493625|Parastacidae
 Cherax preissii|EF118808|Parastacidae
 Cherax preissii|EF118810|Parastacidae
 Cherax preissii|EF118813|Parastacidae
 Cherax preissii|EF118814|Parastacidae
 Cherax preissii|EF118816|Parastacidae
 Cherax preissii|AF493622|Parastacidae
 Cherax preissii|EF118817|Parastacidae
 Cherax preissii|EF118818|Parastacidae
 Cherax preissii|EF118819|Parastacidae
 Cherax preissii|EF118821|Parastacidae
 Cherax tenuimanus|AF493629|Parastacidae
 Cherax tenuimanus|AF493628|Parastacidae
 Cherax tenuimanus|AF493626|Parastacidae
 Cherax tenuimanus|AF493627|Parastacidae
 Cherax tenuimanus|AF493630|Parastacidae
 Cherax destructor|NC_011243|Parastacidae
 Cherax destructor|AY383557|Parastacidae
 Cherax quadricarinatus|DQ006294|Parastacidae
 Engaeus strictifrons|AF493633|Parastacidae
 Geocharax falcata|AF493632|Parastacidae
 Astacopsis gouldi|DQ006289|Parastacidae
 Astacopsis tricornis|DQ006290|Parastacidae
 Astacopsis tricornis|DQ006291|Parastacidae
 Euastacus fleckeri|DQ006336|Parastacidae
 Euastacus fleckeri|DQ006337|Parastacidae
 Euastacus robertsi|DQ006373|Parastacidae
 Euastacus robertsi|DQ006374|Parastacidae
 Euastacus robertsi|DQ006370|Parastacidae
 Euastacus robertsi|DQ006375|Parastacidae
 Euastacus robertsi|DQ006376|Parastacidae
 Euastacus robertsi|DQ006371|Parastacidae
 Euastacus robertsi|DQ006372|Parastacidae
 Euastacus robertsi|DQ006368|Parastacidae
 Euastacus robertsi|DQ006369|Parastacidae
 Euastacus robertsi|DQ006377|Parastacidae
 Euastacus hystricosus|DQ006346|Parastacidae
 Euastacus hystricosus|DQ006347|Parastacidae
 Euastacus hystricosus|DQ006348|Parastacidae
 Euastacus jagara|DQ006349|Parastacidae
 Euastacus jagara|DQ006350|Parastacidae
 Euastacus bindal|DQ006316|Parastacidae
 Euastacus monteithorum|DQ006357|Parastacidae
 Euastacus setosus|DQ006379|Parastacidae
 Euastacus setosus|DQ006380|Parastacidae
 Euastacus reductus|DQ006365|Parastacidae
 Euastacus australasiensis|DQ006299|Parastacidae
 Euastacus australasiensis|DQ006298|Parastacidae
 Euastacus australasiensis|DQ006300|Parastacidae
 Euastacus australasiensis|DQ006301|Parastacidae
 Euastacus maidae|DQ006353|Parastacidae
 Euastacus maidae|DQ006354|Parastacidae
 Euastacus mirangudjin|DQ006355|Parastacidae
 Euastacus mirangudjin|DQ006356|Parastacidae
 Euastacus neohirsutus|DQ006358|Parastacidae
 Euastacus neohirsutus|DQ006361|Parastacidae
 Euastacus neohirsutus|DQ006362|Parastacidae
 Euastacus sulcatus|DQ006391|Parastacidae
 Euastacus sulcatus|DQ006394|Parastacidae
 Euastacus sulcatus|DQ006392|Parastacidae
 Euastacus sulcatus|DQ006393|Parastacidae
 Euastacus sulcatus|DQ006396|Parastacidae
 Euastacus gamilaroi|DQ006338|Parastacidae
 Euastacus gamilaroi|DQ006339|Parastacidae
 Euastacus clarkae|DQ006320|Parastacidae
 Euastacus clarkae|DQ006321|Parastacidae
 Euastacus polysetosus|DQ006363|Parastacidae
 Euastacus polysetosus|DQ006364|Parastacidae
 Euastacus suttoni|DQ006397|Parastacidae
 Euastacus suttoni|DQ006398|Parastacidae
 Euastacus suttoni|DQ006399|Parastacidae

Euastacus suttoni|DQ006397|Parastacidae
 Euastacus suttoni|DQ006398|Parastacidae
 Euastacus gumar|DQ006340|Parastacidae
 Euastacus gumar|DQ006341|Parastacidae
 Euastacus dangadi|DQ006327|Parastacidae
 Euastacus dangadi|DQ006328|Parastacidae
 Euastacus valentulus|DQ006401|Parastacidae
 Euastacus valentulus|DQ006402|Parastacidae
 Euastacus diversus|DQ006331|Parastacidae
 Euastacus diversus|DQ006332|Parastacidae
 Euastacus crassus|DQ006324|Parastacidae
 Euastacus crassus|DQ006326|Parastacidae
 Euastacus rieki|DQ006366|Parastacidae
 Euastacus rieki|DQ006367|Parastacidae
 Euastacus kershawi|DQ006351|Parastacidae
 Euastacus kershawi|DQ006352|Parastacidae
 Euastacus woiwuru|DQ006403|Parastacidae
 Euastacus woiwuru|DQ006404|Parastacidae
 Euastacus dharawalus|AY380480|Parastacidae
 Euastacus dharawalus|DQ006329|Parastacidae
 Euastacus dharawalus|DQ006330|Parastacidae
 Euastacus brachythorax|DQ006318|Parastacidae
 Euastacus brachythorax|DQ006319|Parastacidae
 Euastacus claytoni|AY380479|Parastacidae
 Euastacus claytoni|DQ006322|Parastacidae
 Euastacus claytoni|DQ006323|Parastacidae
 Euastacus guwinus|DQ006343|Parastacidae
 Euastacus guwinus|DQ006345|Parastacidae
 Euastacus guwinus|DQ006342|Parastacidae
 Euastacus guwinus|DQ006344|Parastacidae
 Euastacus yanga|DQ006408|Parastacidae
 Euastacus yanga|DQ006406|Parastacidae
 Euastacus yanga|DQ006405|Parastacidae
 Euastacus yanga|DQ006407|Parastacidae
 Euastacus yanga|DQ006409|Parastacidae
 Euastacus spinifer|DQ006386|Parastacidae
 Euastacus spinifer|DQ006389|Parastacidae
 Euastacus spinifer|DQ006385|Parastacidae
 Euastacus spinifer|DQ006388|Parastacidae
 Euastacus spinifer|DQ006387|Parastacidae
 Euastacus spinifer|DQ006390|Parastacidae
 Euastacus armatus|DQ006295|Parastacidae
 Euastacus armatus|DQ006296|Parastacidae
 Euastacus armatus|DQ006297|Parastacidae
 Euastacus crassus|DQ006325|Parastacidae
 Euastacus bispinosus|AF493634|Parastacidae
 Euastacus bispinosus|DQ006317|Parastacidae
 Euastacus yarraensis|DQ006410|Parastacidae
 Euastacus yarraensis|DQ006411|Parastacidae
 Euastacus yarraensis|DQ006412|Parastacidae
 Euastacus balanensis|DQ006303|Parastacidae
 Euastacus balanensis|DQ006302|Parastacidae
 Euastacus balanensis|DQ006305|Parastacidae
 Euastacus balanensis|DQ006309|Parastacidae
 Euastacus balanensis|DQ006304|Parastacidae
 Euastacus balanensis|DQ006306|Parastacidae
 Euastacus balanensis|DQ006307|Parastacidae
 Euastacus balanensis|DQ006308|Parastacidae
 Euastacus balanensis|DQ006311|Parastacidae
 Euastacus balanensis|DQ006312|Parastacidae
 Euastacus yigara|DQ006413|Parastacidae
 Euastacus yigara|DQ006414|Parastacidae
 Paranephrops planifrons|DQ394241|Parastacidae
 Paranephrops planifrons|DQ394184|Parastacidae
 Paranephrops planifrons|DQ394235|Parastacidae
 Paranephrops planifrons|DQ394219|Parastacidae
 Paranephrops planifrons|EF680493|Parastacidae
 Paranephrops planifrons|EF680490|Parastacidae
 Paranephrops planifrons|EF680491|Parastacidae
 Paranephrops planifrons|DQ394182|Parastacidae
 Paranephrops planifrons|EF680488|Parastacidae
 Paranephrops planifrons|EF680497|Parastacidae
 Paranephrops zealandicus|DQ394250|Parastacidae
 Paranephrops zealandicus|DQ394254|Parastacidae
 Paranephrops zealandicus|DQ394268|Parastacidae
 Paranephrops zealandicus|DQ394269|Parastacidae
 Paranephrops zealandicus|DQ006417|Parastacidae
 Paranephrops zealandicus|DQ394270|Parastacidae
 Paranephrops zealandicus|DQ394273|Parastacidae
 Paranephrops zealandicus|DQ394277|Parastacidae
 Paranephrops zealandicus|DQ394223|Parastacidae
 Paranephrops zealandicus|DQ394282|Parastacidae
 Samastacus spinifrons|EF599160|Parastacidae
 Virilastacus retamali|EF599154|Parastacidae
 Virilastacus retamali|EF599155|Parastacidae
 Virilastacus rucaphuelensis|EF599150|Parastacidae
 Periclimenes soror|FJ386124|Palaemonidae
 Periclimenes soror|FJ386233|Palaemonidae
 Periclimenes soror|FJ386189|Palaemonidae
 Periclimenes soror|FJ386153|Palaemonidae
 Periclimenes soror|FJ386174|Palaemonidae
 Periclimenes soror|FJ386141|Palaemonidae
 Periclimenes soror|FJ386204|Palaemonidae
 Periclimenes soror|FJ386217|Palaemonidae
 Periclimenes soror|FJ386214|Palaemonidae
 Periclimenes soror|FJ386264|Palaemonidae
 Periclimenes lamellibrachiophilus|AB470722|Palaemonidae
 Periclimenes lamellibrachiophilus|AB470720|Palaemonidae

Periclimenes soror|FJ386264|Palaemonidae
 Periclimenes lamellibrachiophilus|AB470722|Palaemonidae
 Periclimenes lamellibrachiophilus|AB470720|Palaemonidae
 Periclimenes lamellibrachiophilus|AB470727|Palaemonidae
 Periclimenes lamellibrachiophilus|AB470730|Palaemonidae
 Periclimenes thermohydrophilus|AB298106|Palaemonidae
 Periclimenes thermohydrophilus|AB298107|Palaemonidae
 Periclimenes thermohydrophilus|AB298102|Palaemonidae
 Periclimenes thermohydrophilus|AB298103|Palaemonidae
 Periclimenes thermohydrophilus|AB298104|Palaemonidae
 Periclimenes thermohydrophilus|AB298105|Palaemonidae
 Scyllarides herklotsii|FJ174946|Scyllaridae
 Scyllarides latus|JSDAz240|Scyllaridae
 Scyllarides latus|FJ174947|Scyllaridae
 Scyllarides latus|JSDAz236|Scyllaridae
 Scyllarides latus|JSDAz235|Scyllaridae
 Scyllarides latus|JSDAz36|Scyllaridae
 Scyllarides latus|JSDAz37|Scyllaridae
 Sergestes similis|FC-TPD17A|Sergestidae
 Sergestes similis|FC-TPD17B|Sergestidae
 Sergestes similis|FC-TPD17C|Sergestidae
 Sergestes similis|FC-TPD17D|Sergestidae
 Sergia robusta|JSDPX71-01|Sergestidae
 Sergia robusta|JSDPX4-02|Sergestidae
 Sergia robusta|JSDPX4-03|Sergestidae
 Sergia robusta|FCFOPC069-03|Sergestidae
 Sergia robusta|JSDPX79-05|Sergestidae
 Sergia robusta|JSDUKdeep_21|Sergestidae
 Sergia robusta|JSDUKdeep_22|Sergestidae
 Sergia robusta|JSDUKdeep_23|Sergestidae
 Funchalia villose|JSDPX42[05]-01|Penaeidae
 Marsupenaeus japonicus|NC_007010|Penaeidae
 Marsupenaeus japonicus|AF006346|Penaeidae
 Marsupenaeus japonicus|AY787755|Penaeidae
 Melicertus kerathurus|JSDPX23-01|Penaeidae
 Melicertus kerathurus|EF219326|Penaeidae
 Melicertus kerathurus|EF219324|Penaeidae
 Melicertus kerathurus|JSDPX23-03|Penaeidae
 Melicertus kerathurus|EF219290|Penaeidae
 Melicertus kerathurus|EF219289|Penaeidae
 Melicertus kerathurus|EF219291|Penaeidae
 Melicertus kerathurus|EF219308|Penaeidae
 Melicertus kerathurus|EF219309|Penaeidae
 Melicertus kerathurus|EF219342|Penaeidae
 Farfantepenaeus notialis|X84350 X84351 X84352 X84353 X84354 X84355 X84356 X84357|Penaeidae
 Farfantepenaeus notialis|X84350 X84351 X84352 X84353 X84354 X84355 X84356 X84357|Penaeidae
 Farfantepenaeus notialis|X84350|Penaeidae
 Litopenaeus stylirostris|EU517503|Penaeidae
 Litopenaeus stylirostris|NC_012060|Penaeidae
 Litopenaeus vannamei|DQ534543|Penaeidae
 Fenneropenaeus chinensis|NC_009679|Penaeidae
 Fenneropenaeus chinensis|DQ518969|Penaeidae
 Fenneropenaeus chinensis|DQ656600|Penaeidae
 Penaeus monodon|NC_002184|Penaeidae
 Penaeus monodon|AF217843|Penaeidae
 Parapenaeus longirostris|FCFOPC042-06|Penaeidae
 Parapenaeus longirostris|JSDMe37|Penaeidae
 Parapenaeus longirostris|JSDMe38|Penaeidae
 Peneopsis serrata|FCFOPC050-01|Penaeidae
 Hymenopenaeus debilis|JSDPX40-01|Solenoceridae
 Hymenopenaeus debilis|JSDPX39-02|Solenoceridae
 Hymenopenaeus debilis|JSDPX42[05]-04|Solenoceridae
 Hymenopenaeus debilis|JSDPX42[05]-05|Solenoceridae
 Hymenopenaeus debilis|JSDPX39-01|Solenoceridae
 Hymenopenaeus debilis|JSDPX42[05]-06|Solenoceridae
 Solenocera membranacea|JSDMe19|Solenoceridae
 Solenocera membranacea|FCFOPC041-14|Solenoceridae
 Solenocera membranacea|FCFOPC041-13|Solenoceridae
 Solenocera membranacea|FCFOP66-11|Solenoceridae
 Solenocera membranacea|FCDOPB089-03|Solenoceridae
 Solenocera membranacea|FCDOPB089-02|Solenoceridae
 Solenocera membranacea|FCDOPB083-07|Solenoceridae
 Solenocera membranacea|FCFOPC041-12|Solenoceridae
 Solenocera membranacea|JSDMe20|Solenoceridae
 Solenocera membranacea|JSDMe21|Solenoceridae
 Dichelopandalus bonnieri|JSDUKdeep_51|Pandalidae
 Dichelopandalus bonnieri|JSDUKdeep_53|Pandalidae
 Pontocaris lacazei|FCFOPC041-51|Crangonidae
 Pontocaris lacazei|FCDPH15-575B51|Crangonidae
 Pontocaris lacazei|FCFOPC044-07|Crangonidae
 Pontocaris lacazei|FCFOPC044-08|Crangonidae
 Pontocaris lacazei|FCFOPC044-09|Crangonidae
 Crangon alaskensis|FC-SIC201A|Crangonidae
 Crangon alaskensis|FC-SIC201B|Crangonidae
 Crangon septemspinosa|L210AR4-05|Crangonidae
 Crangon septemspinosa|L37AR1-01|Crangonidae
 Crangon septemspinosa|L175AR1-02|Crangonidae
 Crangon septemspinosa|L154AR1-04|Crangonidae
 Crangon septemspinosa|L51AR1-01|Crangonidae
 Crangon septemspinosa|L184AR1-07|Crangonidae
 Crangon septemspinosa|L187AR1-05|Crangonidae
 Crangon septemspinosa|L210AR4-06|Crangonidae
 Crangon septemspinosa|L42AR1-01|Crangonidae
 Crangon septemspinosa|CS02SL0106|Crangonidae
 Argis lar|FC-SFF12A|Crangonidae
 Argis lar|FC-SFF21A|Crangonidae
 Crangon abyssorum|FC-SIB14A|Crangonidae
 Crangon abyssorum|FC-SIB14B|Crangonidae

Argis latifrons|FC-SFFZ1A|Crangonidae
 Crangon abyssorum|FC-SIB14A|Crangonidae
 Crangon abyssorum|FC-SIB14B|Crangonidae
 Crangon communis|FC-SID122|Crangonidae
 Crangon communis|FC-SID8A|Crangonidae
 Argis alaskensis|FC-SFC163B|Crangonidae
 Argis alaskensis|FC-SFC163A|Crangonidae
 Argis alaskensis|FC-SFC29A|Crangonidae
 Argis dentata|AD01CN0406|Crangonidae
 Argis dentata|GSL31-46|Crangonidae
 Argis dentata|AD03CN0406|Crangonidae
 Argis dentata|TE-004T141-160-09|Crangonidae
 Argis dentata|TE-004T21-40-07|Crangonidae
 Sclerocrangon boreas|BSM08-16|Crangonidae
 Sclerocrangon boreas|FC-DPA11|Crangonidae
 Sclerocrangon boreas|FC-DPA13|Crangonidae
 Sclerocrangon boreas|BSM08-07|Crangonidae
 Sclerocrangon boreas|BSM08-72|Crangonidae
 Sclerocrangon boreas|BSM08-39|Crangonidae
 Sclerocrangon boreas|FC-DPA05|Crangonidae
 Sclerocrangon boreas|FC-DPA07|Crangonidae
 Sclerocrangon boreas|BSM08-01|Crangonidae
 Sclerocrangon boreas|BSM08-88|Crangonidae
 Palaemon elegans|FC-DPBAS02A|Palaemonidae
 Palaemon elegans|FC-DPBAS02B|Palaemonidae
 Palaemon elegans|FC-DPBAS02C|Palaemonidae
 Palaemon elegans|FC-DPBAS02E|Palaemonidae
 Palaemon elegans|JSDUK163|Palaemonidae
 Palaemon elegans|JSDUK162|Palaemonidae
 Palaemon elegans|JSDUK161|Palaemonidae
 Palaemon elegans|JSDAZ186|Palaemonidae
 Palaemon elegans|JSDUK164|Palaemonidae
 Palaemon longirostris|AJ640121|Palaemonidae
 Palaemon longirostris|AJ640116|Palaemonidae
 Palaemon longirostris|AJ640120|Palaemonidae
 Palaemon longirostris|AJ640115|Palaemonidae
 Palaemon longirostris|AJ640117|Palaemonidae
 Palaemon longirostris|AJ640118|Palaemonidae
 Palaemon longirostris|AJ640119|Palaemonidae
 Palaemon longirostris|AJ640122|Palaemonidae
 Palaemon longirostris|AJ640123|Palaemonidae
 Palaemon longirostris|AJ640124|Palaemonidae
 Palaemon serratus|JSDUK165|Palaemonidae
 Palaemon serratus|FCDOPB088-13|Palaemonidae
 Palaemon serratus|JSDUK166|Palaemonidae
 Palaemon serratus|FCDOPB088-14|Palaemonidae
 Palaemon serratus|JSDUK167|Palaemonidae
 Exopalaemon carinicauda|NC_012566|Palaemonidae
 Exopalaemon carinicauda|EF560650|Palaemonidae
 Exopalaemon styliferus|FM958057|Palaemonidae
 Palaemon debilis|FM958086|Palaemonidae
 Palaemonetes vulgaris|L169AR3-02|Palaemonidae
 Palaemonetes vulgaris|L169AR3-01|Palaemonidae
 Palaemonetes vulgaris|L169AR3-03|Palaemonidae
 Palaemonetes vulgaris|L72AR1-02|Palaemonidae
 Palaemonetes vulgaris|L72AR1-07|Palaemonidae
 Palaemonetes vulgaris|L72AR1-09|Palaemonidae
 Macrobrachium lanchesteri|FJ797435|Palaemonidae
 Macrobrachium lanchesteri|NC_012217|Palaemonidae
 Macrobrachium clymene|FM958062|Palaemonidae
 Macrobrachium callirrhoe|FM958060|Palaemonidae
 Macrobrachium equidens|FM958063|Palaemonidae
 Macrobrachium mammillodactylus|FM958075|Palaemonidae
 Macrobrachium asperulum|FM958058|Palaemonidae
 Macrobrachium asperulum|AB250546|Palaemonidae
 Macrobrachium asperulum|AB250510|Palaemonidae
 Macrobrachium pinguis|FM958087|Palaemonidae
 Macrobrachium shokitai|FM958082|Palaemonidae
 Macrobrachium gracilirostre|FM958066|Palaemonidae
 Macrobrachium horstii|FM958069|Palaemonidae
 Macrobrachium jaroense|FM958071|Palaemonidae
 Macrobrachium placidum|FM958078|Palaemonidae
 Macrobrachium hainanense|FM958068|Palaemonidae
 Macrobrachium nipponense|DQ859911|Palaemonidae
 Macrobrachium nipponense|DQ859910|Palaemonidae
 Macrobrachium nipponense|FM958077|Palaemonidae
 Macrobrachium nipponense|DQ859917|Palaemonidae
 Macrobrachium nipponense|DQ990459|Palaemonidae
 Macrobrachium nipponense|DQ859907|Palaemonidae
 Macrobrachium nipponense|EF076647|Palaemonidae
 Macrobrachium nipponense|DQ859909|Palaemonidae
 Macrobrachium nipponense|DQ859918|Palaemonidae
 Macrobrachium nipponense|EF076648|Palaemonidae
 Macrobrachium saigonense|FM958080|Palaemonidae
 Macrobrachium sintangense|FM958083|Palaemonidae
 Macrobrachium niphanense|FM958076|Palaemonidae
 Macrobrachium lanatum|FM958081|Palaemonidae
 Macrobrachium esculentum|FM958064|Palaemonidae
 Macrobrachium faustinum|EU005025|Palaemonidae
 Macrobrachium faustinum|EU005003|Palaemonidae
 Macrobrachium faustinum|EU005015|Palaemonidae
 Macrobrachium faustinum|EU005029|Palaemonidae
 Macrobrachium faustinum|EU005019|Palaemonidae
 Macrobrachium faustinum|EU005023|Palaemonidae
 Macrobrachium faustinum|EU005014|Palaemonidae
 Macrobrachium faustinum|EU005033|Palaemonidae
 Macrobrachium faustinum|EU005007|Palaemonidae
 Macrobrachium faustinum|EU005034|Palaemonidae
 Macrobrachium fukienense|FM958065|Palaemonidae

Macrobrachium faustinum|EU005007|Palaemonidae
 Macrobrachium faustinum|EU005034|Palaemonidae
 Macrobrachium fukienense|FM958065|Palaemonidae
 Macrobrachium idae|FM958070|Palaemonidae
 Macrobrachium rosenbergii|FM958079|Palaemonidae
 Macrobrachium rosenbergii|FJ171913|Palaemonidae
 Macrobrachium rosenbergii|NC_006880|Palaemonidae
 Macrobrachium rosenbergii|AY659990|Palaemonidae
 Macrobrachium malayanum|FM958074|Palaemonidae
 Macrobrachium trompii|FM958084|Palaemonidae
 Processa modica|FCFOPC041-40|Processidae
 Processa modica|FCFOPC041-42|Processidae
 Processa modica|JSDPX41-14|Processidae
 Processa modica|FCFOPC041-41|Processidae
 Processa modica|JSDPX41-15|Processidae
 Lysmata pedersenii|EU135868|Hippolytidae
 Lysmata pedersenii|EU135869|Hippolytidae
 Lysmata wurdemanni|EU135835|Hippolytidae
 Lysmata wurdemanni|EU135842|Hippolytidae
 Lysmata wurdemanni|EU135853|Hippolytidae
 Lysmata wurdemanni|EU135854|Hippolytidae
 Lysmata wurdemanni|EU135863|Hippolytidae
 Lysmata wurdemanni|EU135862|Hippolytidae
 Lysmata wurdemanni|EU135860|Hippolytidae
 Lysmata wurdemanni|EU135864|Hippolytidae
 Lysmata wurdemanni|EU135865|Hippolytidae
 Lysmata wurdemanni|EU135867|Hippolytidae
 Sabinea hystrix|JSDUKdeep_07|Crangonidae
 Sabinea hystrix|JSDUKdeep_06|Crangonidae
 Sabinea hystrix|JSDUKdeep_08|Crangonidae
 Sabinea sarsii|TE-004T21-40-08|Crangonidae
 Sabinea sarsii|TE-004T21-40-09|Crangonidae
 Sabinea septemcarinata|GSL31-31|Crangonidae
 Sabinea septemcarinata|GSL31-29|Crangonidae
 Sabinea septemcarinata|GSL31-30|Crangonidae
 Sabinea septemcarinata|SSC01CN0406|Crangonidae
 Sabinea septemcarinata|SSC02CN0406|Crangonidae
 Thoralus cranchii|JSDUK183|Hippolytidae
 Thoralus cranchii|JSDUK184|Hippolytidae
 Thoralus cranchii|JSDUK185|Hippolytidae
 Trogllocaris anophthalmus|FJ425952|Atyidae
 Trogllocaris anophthalmus|FJ425939|Atyidae
 Trogllocaris anophthalmus|FJ425966|Atyidae
 Trogllocaris anophthalmus|FJ425992|Atyidae
 Trogllocaris anophthalmus|FJ426037|Atyidae
 Trogllocaris anophthalmus|FJ425933|Atyidae
 Trogllocaris anophthalmus|FJ425980|Atyidae
 Trogllocaris anophthalmus|FJ426016|Atyidae
 Trogllocaris anophthalmus|FJ426040|Atyidae
 Trogllocaris anophthalmus|DQ320041|Atyidae
 Trogllocaris bosnica|FJ426027|Atyidae
 Trogllocaris bosnica|FJ426028|Atyidae
 Trogllocaris kutaissiana|DQ320045|Atyidae
 Trogllocaris hercegovinensis|DQ320044|Atyidae
 Typhlatya pretneri|DQ641556|Atyidae
 Caridina cantonensis|AB300190|Atyidae
 Caridina formosae|AB300189|Atyidae
 Neocaridina denticulata|AB300183|Atyidae
 Neocaridina denticulata|AB300184|Atyidae
 Neocaridina denticulata|AB300185|Atyidae
 Neocaridina denticulata|AB300186|Atyidae
 Neocaridina denticulata|AB300187|Atyidae
 Neocaridina ketagalan|AB300180|Atyidae
 Neocaridina ketagalan|AB300181|Atyidae
 Neocaridina ketagalan|AB300182|Atyidae
 Neocaridina saccam|AB300178|Atyidae
 Neocaridina saccam|AB300177|Atyidae
 Neocaridina saccam|AB300179|Atyidae
 Stygiocaris lancifera|EU123823|Atyidae
 Stygiocaris lancifera|EU123824|Atyidae
 Stygiocaris lancifera|EU123825|Atyidae
 Stygiocaris lancifera|EU123826|Atyidae
 Stygiocaris styliifera|EU123814|Atyidae
 Stygiocaris styliifera|EU123815|Atyidae
 Stygiocaris styliifera|EU123816|Atyidae
 Stygiocaris styliifera|EU123817|Atyidae
 Stygiocaris styliifera|EU123818|Atyidae
 Dugastella valentina|DQ641569|Atyidae
 Trogllocaris inermis|DQ320046|Atyidae
 Halocaridinides trigonophthalma|EF173838|Atyidae
 Halocaridinides trigonophthalma|EF173839|Atyidae
 Halocaridinides trigonophthalma|EF173840|Atyidae
 Halocaridinides trigonophthalma|EF173841|Atyidae
 Halocaridinides trigonophthalma|EF173842|Atyidae
 Atyaephyra desmarestii|DQ320047|Atyidae
 Halocaridina rubra|EF173793|Atyidae
 Halocaridina rubra|EF173797|Atyidae
 Halocaridina rubra|DQ399199|Atyidae
 Halocaridina rubra|DQ399178|Atyidae
 Halocaridina rubra|DQ399207|Atyidae
 Halocaridina rubra|DQ399211|Atyidae
 Halocaridina rubra|DQ399246|Atyidae
 Halocaridina rubra|EF173809|Atyidae
 Halocaridina rubra|EF173828|Atyidae
 Halocaridina rubra|EF173831|Atyidae
 Atya innocous|EU005043|Atyidae
 Atya innocous|EU005046|Atyidae
 Atya innocous|EU005038|Atyidae

Atya innocous|EU005043|Atyidae
 Atya innocous|EU005046|Atyidae
 Atya innocous|EU005038|Atyidae
 Atya innocous|EU005047|Atyidae
 Atya innocous|EU005039|Atyidae
 Atya innocous|EU005036|Atyidae
 Atya innocous|EU005037|Atyidae
 Atya innocous|EU005041|Atyidae
 Atya innocous|EU005040|Atyidae
 Atya innocous|EU005048|Atyidae
 Atya lanipes|EU005074|Atyidae
 Atya lanipes|EU005072|Atyidae
 Atya lanipes|EU005056|Atyidae
 Atya lanipes|EU005075|Atyidae
 Atya lanipes|EU005063|Atyidae
 Atya lanipes|EU005069|Atyidae
 Atya lanipes|EU005057|Atyidae
 Atya lanipes|EU005054|Atyidae
 Atya lanipes|EU005080|Atyidae
 Atya lanipes|EU005082|Atyidae
 Xiphocaris elongata|EU004996|Xiphocarididae
 Xiphocaris elongata|EU004941|Xiphocarididae
 Xiphocaris elongata|EU004942|Xiphocarididae
 Xiphocaris elongata|EU004971|Xiphocarididae
 Xiphocaris elongata|EU004972|Xiphocarididae
 Xiphocaris elongata|EU004980|Xiphocarididae
 Xiphocaris elongata|EU004944|Xiphocarididae
 Xiphocaris elongata|EU004987|Xiphocarididae
 Xiphocaris elongata|EU004990|Xiphocarididae
 Xiphocaris elongata|EU004999|Xiphocarididae
 Aristaemorpha foliacea|FCFOPC055-05|Aristeidae
 Aristaemorpha foliacea|FCFOPC066-02|Aristeidae
 Aristaemorpha foliacea|JSDMe33|Aristeidae
 Aristaemorpha foliacea|JSDMe36|Aristeidae
 Aristaemorpha foliacea|JSDMe35|Aristeidae
 Aristaemorpha foliacea|JSDPXA40-01|Aristeidae
 Athanas nitescens|JSDUK04|Alpheidae
 Athanas nitescens|JSDUK05|Alpheidae
 Athanas nitescens|JSDUK03|Alpheidae
 Athanas nitescens|JSDUK06|Alpheidae
 Athanas nitescens|JSDUK07|Alpheidae
 Eualus avinus|FC-SQB213B|Hippolytidae
 Eualus avinus|FC-SQB213A|Hippolytidae
 Eualus avinus|FC-SQB213C|Hippolytidae
 Eualus macilentus|TE-004T141-160-05|Hippolytidae
 Eualus macilentus|EM01CN0606|Hippolytidae
 Eualus macilentus|TE-004T21-40-06|Hippolytidae
 Eualus macilentus|BSM07T11-04|Hippolytidae
 Eualus macilentus|BSM07T11-05|Hippolytidae
 Eualus macilentus|EM02CN0606|Hippolytidae
 Eualus barbatus|FC-SQC9B|Hippolytidae
 Eualus barbatus|FC-SQC9C|Hippolytidae
 Eualus fabricii|L90AR12-01|Hippolytidae
 Eualus fabricii|BSM07T1-23|Hippolytidae
 Eualus gaimardi|FC-DPA12|Hippolytidae
 Eualus gaimardi|JSDSv17|Hippolytidae
 Eualus biunguis|FC-SQE11A|Hippolytidae
 Eualus biunguis|FC-SQE11B|Hippolytidae
 Eualus biunguis|FC-SQE13A|Hippolytidae
 Eualus biunguis|FC-SQE13b|Hippolytidae
 Lebbeus groenlandicus|FC-SPE26A|Hippolytidae
 Lebbeus groenlandicus|FC-SPE26B|Hippolytidae
 Lebbeus groenlandicus|TE-004T141-160-02|Hippolytidae
 Eualus suckleyi|FC-SQJ242A|Hippolytidae
 Eualus suckleyi|FC-SQJ242B|Hippolytidae
 Eualus suckleyi|FC-SQJ39|Hippolytidae
 Lebbeus polaris|LP01CN0406|Hippolytidae
 Lebbeus polaris|TE-004T181-200-02|Hippolytidae
 Spirontocaris lamellicornis|FC-SND7A|Hippolytidae
 Spirontocaris lamellicornis|FC-SND7B|Hippolytidae
 Spirontocaris holmesi|FC-SNC203A|Hippolytidae
 Spirontocaris holmesi|FC-SNC72A|Hippolytidae
 Spirontocaris sica|FC-SNI216A|Hippolytidae
 Spirontocaris sica|FC-SNI216B|Hippolytidae
 Spirontocaris sica|FC-SNI216C|Hippolytidae
 Spirontocaris phippsi|FC-DPA02|Hippolytidae
 Spirontocaris phippsi|FC-DPA09|Hippolytidae
 Spirontocaris lilljeborgii|TE-004T201-220-01|Hippolytidae
 Spirontocaris lilljeborgii|TE-004T69-04|Hippolytidae
 Spirontocaris spinus|TE-004T141-160-01|Hippolytidae
 Spirontocaris spinus|FC-DPA10|Hippolytidae
 Spirontocaris spinus|GSL31-34|Hippolytidae
 Spirontocaris spinus|BSM07T11-02|Hippolytidae
 Spirontocaris spinus|GSL31-32|Hippolytidae
 Spirontocaris spinus|GSL31-33|Hippolytidae
 Spirontocaris spinus|GSL31-26|Hippolytidae
 Spirontocaris spinus|BSM07T11-03|Hippolytidae
 Plesionika acanthonotus|FCFOPC057-05|Pandalidae
 Plesionika acanthonotus|JSDPX41-12|Pandalidae
 Plesionika acanthonotus|JSDPX41-13|Pandalidae
 Plesionika edwardsii|JSDMe71|Pandalidae
 Plesionika edwardsii|JSDMe70|Pandalidae
 Plesionika edwardsii|JSDMe73|Pandalidae
 Plesionika edwardsii|JSDMe74|Pandalidae
 Plesionika ensis|AY612869|Pandalidae
 Alpheus glaber|FCFOPC043-05|Alpheidae
 Alpheus glaber|FCFOPC044-05|Alpheidae
 Alpheus glaber|FCFOPC047-03|Alpheidae
 Plesionika acanthonotus|FCFOPC041-46|Pandalidae

Alpheus glaber|FCFOPC044-05|Alpheidae
 Alpheus glaber|FCFOPC047-03|Alpheidae
 Plesionika martia|FCFOPC041-46|Pandalidae
 Plesionika martia|FCFOPC042-08|Pandalidae
 Plesionika martia|FCFOPC042-10|Pandalidae
 Plesionika martia|FCFOPC042-07|Pandalidae
 Plesionika martia|FCFOPC043-04|Pandalidae
 Plesionika martia|FCFOPC041-45|Pandalidae
 Plesionika martia|FCFOPC041-47|Pandalidae
 Plesionika martia|FCFOPC047-10|Pandalidae
 Plesionika martia|FCFOPC047-11|Pandalidae
 Pontophilus norvegicus|TE-004T1-20-18|Crangonidae
 Pontophilus norvegicus|TE-004T21-40-02|Crangonidae
 Pandalus borealis|PB02CN0406|Pandalidae
 Pandalus borealis|PB01CN0406|Pandalidae
 Pandalus borealis|TE005-T164-01|Pandalidae
 Pandalus borealis|TE005-T187-01|Pandalidae
 Pandalus jordani|FC-SDB122|Pandalidae
 Pandalus jordani|FC-SDB122B|Pandalidae
 Pandalus jordani|FC-SDB16A|Pandalidae
 Pandalus jordani|FC-SDB1A|Pandalidae
 Pandalus goniurus|FC-SCH2|Pandalidae
 Pandalus montagui|JSDUK171|Pandalidae
 Pandalus montagui|TE-004T1-20-11|Pandalidae
 Pandalus montagui|GSL31-52|Pandalidae
 Pandalus montagui|GSL31-13|Pandalidae
 Pandalus montagui|PM01CN0406|Pandalidae
 Pandalus montagui|PM02CN0406|Pandalidae
 Pandalus montagui|TE-004T1-20-02|Pandalidae
 Pandalus montagui|TE-004T1-20-03|Pandalidae
 Pandalus montagui|TE-004T1-20-06|Pandalidae
 Pandalus montagui|TE-004T141-160-03|Pandalidae
 Pandalus montagui tridens|FC-SDD39A|Pandalidae
 Pandalus montagui tridens|FC-SDD39B|Pandalidae
 Pandalus montagui tridens|FC-SDD8|Pandalidae
 Pandalopsis dispar|FC-SEE13B|Pandalidae
 Pandalopsis dispar|FC-SEE13C|Pandalidae
 Pandalopsis dispar|FC-SEE13E|Pandalidae
 Pandalus danae|FC-SCF201B|Pandalidae
 Pandalus danae|FC-SCF201C|Pandalidae
 Pandalus danae|FC-SCF201A|Pandalidae
 Pandalus danae|FC-SCF26|Pandalidae
 Pandalus hypsinotus|FC-SCJ2|Pandalidae
 Pandalus hypsinotus|FC-SCJ|Pandalidae
 Pandalus hypsinotus|FC-SCJ 23|Pandalidae
 Pandalus hypsinotus|AB211295|Pandalidae
 Pandalus platyceros|FC-SDF12B|Pandalidae
 Pandalus platyceros|FC-SDF6A|Pandalidae
 Pandalus stenolepis|FC-SDH165|Pandalidae
 Pandalus stenolepis|FC-SDH172|Pandalidae
 Benthoeognema borealis|FC-TRB12A|Benthescymidae
 Benthoeognema borealis|FC-TRB12B|Benthescymidae
 Plesionika heterocarpus|FCFOP70-21|Pandalidae
 Plesionika heterocarpus|FCFOP70-22|Pandalidae
 Plesionika heterocarpus|FCFOP70-18|Pandalidae
 Plesionika heterocarpus|FCDOPB093-05|Pandalidae
 Plesionika heterocarpus|FCDOPB093-04|Pandalidae
 Plesionika heterocarpus|FCFOP70-20|Pandalidae
 Plesionika heterocarpus|FCDOPB093-01|Pandalidae
 Plesionika heterocarpus|FCFOPC047-12|Pandalidae
 Plesionika heterocarpus|JSDMe29|Pandalidae
 Plesionika heterocarpus|JSDMe30|Pandalidae
 Plesionika narval|FCFOPC050-14|Pandalidae
 Plesionika narval|JSDMe77|Pandalidae
 Plesionika narval|FCFOPC046-02|Pandalidae
 Plesionika narval|JSDMe78|Pandalidae
 Plesionika narval|JSDMe79|Pandalidae
 Alvinocaris longirostris|AB222050|Alvinocarididae
 Alvinocaris longirostris|AB222051|Alvinocarididae
 Alvinocaris muricola|EU031814|Alvinocarididae
 Opaepele loihi|DQ328829|Alvinocarididae
 Opaepele loihi|DQ328824|Alvinocarididae
 Opaepele loihi|DQ328834|Alvinocarididae
 Opaepele loihi|DQ328830|Alvinocarididae
 Opaepele loihi|DQ328819|Alvinocarididae
 Opaepele loihi|DQ328825|Alvinocarididae
 Opaepele loihi|DQ328836|Alvinocarididae
 Opaepele loihi|DQ328820|Alvinocarididae
 Opaepele loihi|DQ328826|Alvinocarididae
 Opaepele loihi|DQ328837|Alvinocarididae
 Pontocaris cathanphracta|JSDMe16|Crangonidae
 Pontocaris cathanphracta|JSDMe15|Crangonidae
 Pontocaris cathanphracta|JSDMe17|Crangonidae
 Acanthephyra purpurea|JSDPX63-02|Oplophoridae
 Acanthephyra purpurea|JSDPX63-03|Oplophoridae
 Systellaspis braueri|FC-TGB15|Oplophoridae
 Oplophorus spinosus|JSDPX41-02|Oplophoridae
 Oplophorus spinosus|FCFOPC052-15|Oplophoridae
 Oplophorus spinosus|JSDPX41-03|Oplophoridae
 Oplophorus spinosus|JSDPX41-04|Oplophoridae
 Oplophorus spinosus|JSDPX41-05|Oplophoridae
 Systellaspis pellucida|JSDPX42-01|Oplophoridae
 Systellaspis pellucida|JSDPX42-03|Oplophoridae
 Acanthephyra pelagica|JSDUKdeep_37|Oplophoridae
 Acanthephyra pelagica|AM087915|Oplophoridae
 Philocheras monocanthus|FCDPHMSM241_101|Crangonidae