

## Species list

Phylum, Class, Order, Family	Species	Distribution	Page
Granuloreticulosa, Foraminifera, Allogromida, Arboramininidae	<i>Luffamina atlantica</i> KAMENSKAYA, BAGIROV & SIMDIANOV, 2002	MAR: RB	32
Granuloreticulosa, Foraminifera, Textulariida, Remaneicidae	<i>Abyssostherma pacifica</i> BRÖNNIMANN, VAN DOVER & WHITTAKER, 1989	EPR: 21°N, 9°N	33
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Abyssocladia dominalba</i> VACELET, in press	NFiji: WL	37
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Abyssocladia naudur</i> VACELET, in press	EPR: 17°S	38
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Asbestopluma agglutinans</i> VACELET, in press	EPR: 14°S, 18°S	39
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Asbestopluma (Helophloeina) formosa</i> VACELET, in press	NFiji	40
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Asbestopluma pennatula</i> (SCHMIDT, 1875)	MAR: LS; non-vent locations	41
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Chondrocladia lampadiglobus</i> VACELET, in press	EPR: 17°S	42
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Cladorhiza abyssicola</i> G.O. SARS, 1872	MAR: LO non-vent locations	44
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Cladorhiza segonzaci</i> VACELET, in press	EPR: 17°S	45
Porifera, Demospongiae, Poecilosclerida, Cladorhizidae	<i>Euchelipluma pristina</i> TOPSENT, 1909	MAR: LS, RB	46
Porifera, Hexactinella, Lyssacinosida, Caulophacidae	<i>Caulophacus cyanae</i> BOURY-ESNAULT & DE Vos, 1988	EPR: 13°N	47
Cnidaria, Hydrozoa, Anthoathecata, Candelabridae	<i>Candelabrum phrygium</i> FABRICIUS, 1780	MAR: LS, RB; non-vent locations	49
Cnidaria, Hydrozoa, Anthoathecata, Candelabridae	<i>Candelabrum serpentarii</i> SEGONZAC & VERVOORT, 1995	MAR: SP	50
Cnidaria, Hydrozoa, Anthoathecata, Eudendriidae	<i>Eudendrium planum</i> BONNEVIE, 1898	MAR: LO, LS; non-vent locations	51
Cnidaria, Hydrozoa, Anthoathecata, Tubulariidae	<i>Ectopleura larynx</i> ELLIS & SOLANDER, 1786	MAR: MG; non-vent locations	52
Cnidaria, Hydrozoa, Leptothecata, Halopterididae	<i>Polyplumaria flabellata</i> G.O. SARS, 1874	MAR: MG; non-vent locations	53
Cnidaria, Hydrozoa, Leptothecata, Hebellidae	<i>Halisiphonia arctica</i> KRAMP, 1932	MAR: LO	54
Cnidaria, Hydrozoa, Leptothecata, Lafoeidae	<i>Grammaria abietina</i> SARS M., 1850	MAR: MG; non-vent locations	55
Cnidaria, Hydrozoa, Leptothecata, Lafoeidae	<i>Lafoea dumosa</i> FLEMING, 1820	MAR: RB; non-vent locations	56
Cnidaria, Hydrozoa, Leptothecata, Lafoeidae	<i>Zygophylax echinata</i> CALDER & VERVOORT, 1998	MAR: MG	57
Cnidaria, Hydrozoa, Leptothecata, Lafoeidae	<i>Zygophylax leloupi</i> RAMIL & VERVOORT, 1992	MAR: RB; non-vent locations	58
Cnidaria, Hydrozoa, Leptothecata, Sertulariidae	<i>Hydrallmania falcata</i> LINNAEUS, 1758	MAR: LS; non-vent locations	59
Cnidaria, Hydrozoa, Leptothecata, Sertulariidae	<i>Sertularella tenella</i> ALDER, 1856	MAR: LS; non-vent locations	60
Cnidaria, Hydrozoa, Leptothecata, Sertulariidae	<i>Symplectoscyphus bathyalis</i> VERVOORT, 1972	MAR: LS; non-vent locations	61
Cnidaria, Hydrozoa, Leptothecata, Tiarranidae	<i>Stegolaria geniculata</i> ALLMAN, 1888	MAR: LS, RB; non-vent locations	62
Cnidaria, Hydrozoa, Siphonophora, Rhodaliidae	<i>Thermopalia taraxaca</i> PUGH, 1983	EPR, Galapagos	63
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Lucernaria janetae</i> COLLINS & DALY, 2005	EPR: 21°N-7°S	64
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Actinostola</i> VERRILL, 1883	EPR: 13°N	66
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Cyananthea hydrothermala</i> DOUMENC & VAN PRAET, 1986	EPR: 13°N	67
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Maractis rimirivora</i> FAUTIN & BARBER, 1999	MAR: A1, SP, TAG	68
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Marianactis bythios</i> FAUTIN & HESSLER, 1989	Mariana	69
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Pacmanactis hashimotoi</i> LÓPEZ-GONZÁLES, RODRIGUEZ & SEGONZAC, 2005	Manus	70
Cnidaria, Anthozoa, Actinaria, Actinostolidae	<i>Paranthosactis denhartogi</i> LÓPEZ-GONZÁLES, RODRIGUEZ & SEGONZAC, 2003	Guaymas	71
Cnidaria, Anthozoa, Actinaria, Boloceroididae	<i>Boloceroides daphneae</i> DALY, in press	EPR: 9°N-23°S; PAR: 32°S	72
Cnidaria, Anthozoa, Actinaria, Hormathiidae	<i>Chondrophellia</i> cf. <i>coronata</i> (VERRILL, 1883)	EPR: 13°N, 7°S-23°S; PAR: 32°S	73

Phylum, Class, Order, Family	Species	Distribution	Page
Mollusca, Solenogastres, Cavibelonia, Simrothiellidae	<i>Helicoradomenia acredema</i> SCHELTEMA, 2000	EPR: 21°N; 17°S; Galapagos	76
Mollusca, Solenogastres, Cavibelonia, Simrothiellidae	<i>Helicoradomenia bisquama</i> SCHELTEMA, 2000	EPR: 21°N	77
Mollusca, Solenogastres, Cavibelonia, Simrothiellidae	<i>Helicoradomenia juani</i> SCHELTEMA & KUZIRIAN, 1991	Exporer, Gorda, JFR: ES	78
Mollusca, Polyplacophora, Neoloricata, Ischnochitonidae	<i>Thermochiton undocostatus</i> SAITO & OKUTANI, 1990	Okinawa T: IR	80
Mollusca, Polyplacophora, Neoloricata, Leptochitonidae	<i>Leptochiton tenuidontus</i> SAITO & OKUTANI, 1990	Okinawa T: IR	81
Mollusca, Gastropoda, Patellogastropoda, Neolepetopsidae	<i>Eulepedopsis vitrea</i> McLEAN, 1990	EPR: 21°N-17°S; Galapagos	83
Mollusca, Gastropoda, Patellogastropoda, Neolepetopsidae	<i>Neolepetopsis densata</i> McLEAN, 1990	EPR: 13°N; Galapagos	84
Mollusca, Gastropoda, Patellogastropoda, Neolepetopsidae	<i>Neolepetopsis gordensis</i> McLEAN, 1990	EPR: 20°N, 5°S; Gorda,	84
Mollusca, Gastropoda, Patellogastropoda, Neolepetopsidae	<i>Neolepetopsis occulta</i> McLEAN, 1990	EPR: 21°N	84
Mollusca, Gastropoda, Patellogastropoda, Neolepetopsidae	<i>Neolepetopsis verruca</i> McLEAN, 1990	EPR: 21°N	84
Mollusca, Gastropoda, Patellogastropoda, Neolepetopsidae	<i>Paralepetopsis ferrugivora</i> WARÉN & BOUCHET, 2001	MAR: LS	85
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Clypeosectus curvus</i> McLEAN, 1989	Explorer, JFR	86
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Clypeosectus delectus</i> McLEAN, 1989	EPR: 21°N, 13°N; Galapagos	86
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Gorgoleptis emarginatus</i> McLEAN, 1988	EPR: 21°N-9°N	87
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Gorgoleptis patulus</i> McLEAN, 1988	EPR: 13°N; Galapagos	87
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Gorgoleptis spiralis</i> McLEAN, 1988	EPR: 13°N	87
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus atlanticus</i> WARÉN & BOUCHET, 2001	MAR: 38°N-23°N	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus corrugatus</i> McLEAN, 1993	JFR	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus cristatus</i> McLEAN, 1988	EPR: 21°N, 13°N; Galapagos	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus elevatus</i> McLEAN, 1988	EPR: 21°N-17°S; Galapagos; Lau; Mariana; NFiji	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus fucensis</i> McLEAN, 1988	JFR	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus galriftensis</i> McLEAN, 1988	EPR: 9°N; Galapagos	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus guaymasensis</i> McLEAN, 1988	Guaymas	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus japonicus</i> OKUTANI FUJIKURA & SASAKI, 1993	Okinawa T	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus nux</i> OKUTANI FUJIKURA & SASAKI, 1993	Okinawa T	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus ovalis</i> McLEAN, 1988	EPR: 21°N-17°S; Galapagos	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus pustulosus</i> McLEAN, 1988	EPR: 21°N-17°S; Galapagos	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus schrolli</i> BECK, 1993	Manus	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Lepetodrilus tevnianus</i> McLEAN, 1991	EPR: 11°N	88
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Pseudorimula marianae</i> McLEAN, 1989	Mariana	91
Mollusca, Gastropoda, Vetigastropoda, Lepetodrilidae	<i>Pseudorimula midatlantica</i> McLEAN, 1992	MAR: 37°N-14°N	91
Mollusca, Gastropoda, Vetigastropoda, Pyropeltidae	<i>Pyropelta corymba</i> McLEAN & HASZPRUNAR, 1987	Guaymas	93
Mollusca, Gastropoda, Vetigastropoda, Pyropeltidae	<i>Pyropelta musaica</i> McLEAN & HASZPRUNAR, 1987	JFR	93
Mollusca, Gastropoda, Vetigastropoda, Pyropeltidae	<i>Pyropelta yamato</i> SASAKI OKUTANI & FUJIKURA, 2003	Izu	93
Mollusca, Gastropoda, Vetigastropoda, Pyropeltidae	<i>Pyropelta bohlei</i> BECK, 1996	Tabar-Feni: ES	93
Mollusca, Gastropoda, Vetigastropoda, Skeneidae	<i>Bruceiella globulus</i> WARÉN & BOUCHET, 1993	Lau, NFiji	94
Mollusca, Gastropoda, Vetigastropoda, Skeneidae	<i>Fucaria mystax</i> WARÉN & BOUCHET, 2001	Tabar-Feni: ES	95
Mollusca, Gastropoda, Vetigastropoda, Skeneidae	<i>Fucaria striata</i> WARÉN & BOUCHET, 1993	JFR	95
Mollusca, Gastropoda, Vetigastropoda, Skeneidae	<i>Leptogyra inflata</i> WARÉN & BOUCHET, 1993	Lau	96

Mollusca, Gastropoda, Vetigastropoda, Skeneidae	<i>Protolira thorvaldssoni</i> WARÉN, 1996	MAR: SP; non-vent locations	97
Mollusca, Gastropoda, Vetigastropoda, Skeneidae	<i>Protolira valvatoidea</i> WARÉN & BOUCHET, 1993	MAR: LS, MG	97
Mollusca, Gastropoda, Vetigastropoda, Sutilizonidae	<i>Sutilizona pterodon</i> WARÉN & BOUCHET, 2001	MAR: SP	98
Mollusca, Gastropoda, Vetigastropoda, Sutilizonidae	<i>Sutilizona theca</i> McLEAN, 1989	EPR: 13°N	98
Mollusca, Gastropoda, Vetigastropoda, Sutilizonidae	<i>Sutilizona tunnicliffae</i> WARÉN & BOUCHET, 2001	JFR: ES	98
Mollusca, Gastropoda, Vetigastropoda, Sutilizonidae	<i>Temnoclinis euripes</i> McLEAN, 1989	JFR	99
Mollusca, Gastropoda, Vetigastropoda, Sutilizonidae	<i>Temnozaga parilis</i> McLEAN, 1989	EPR: 21°N	100
Mollusca, Gastropoda, Vetigastropoda, Trochidae	<i>Bathymargarites symplector</i> WARÉN & BOUCHET, 1989	EPR: 13°N, 21°S	101
Mollusca, Gastropoda, Vetigastropoda, Trochidae	<i>Helicrenion reticulatum</i> WARÉN & BOUCHET, 1993	Lau: HH	102
Mollusca, Gastropoda, Vetigastropoda, Trochidae	<i>Vetulonia phalcata</i> WARÉN & BOUCHET, 1993	NFiji	103
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Cythermia naticoides</i> WARÉN & BOUCHET, 1989	EPR: 21°N-9°N	104
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Lacunoides exquisitus</i> WARÉN & BOUCHET, 1989	Galapagos	105
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Lacunoides vitreus</i> WARÉN & BOUCHET, 2001	JFR: AV-AVF	105
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Melanodrymia aurantiaca</i> HICKMAN, 1984	EPR: 13°N, 7°S-23°S; PAR: 32°S	106
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Melanodrymia brightae</i> WARÉN & BOUCHET, 1993	JFR: ES	106
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Melanodrymia galeronae</i> WARÉN & BOUCHET, 1993	EPR: 13°N	106
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Neomphalus fretterae</i> McLEAN, 1981	EPR: 21°N-9°N; Galapagos	107
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Pachydermia laevis</i> WARÉN & BOUCHET, 1989	EPR: 21°N-17°S	108
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Pachydermia sculpta</i> WARÉN & BOUCHET, 1993	Lau, NFiji	108
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Planorbidella depressa</i> WARÉN & BOUCHET, 1993	Lau: HH	109
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Planorbidella planispira</i> WARÉN & BOUCHET, 1989	EPR: 21°N-17°S	109
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Symmetromphalus hageni</i> BECK, 1992	Manus	110
Mollusca, Gastropoda, Neomphalina, Neomphalidae	<i>Symmetromphalus regularis</i> McLEAN, 1990	Mariana	110
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Ctenopelta proifera</i> WARÉN & BOUCHET, 1993	EPR: 13°N	111
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Depressigyra globulus</i> WARÉN & BOUCHET, 1989	JFR	112
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Echinopelta fistulosa</i> McLEAN, 1989	EPR: 13°N, 21°S	113
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Hirtopelta hirta</i> McLEAN, 1989	EPR: 13°N-21°S	114
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Hirtopelta turfari</i> BECK, 2002	EPR: 21°S	114
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Lirapex costellata</i> WARÉN & BOUCHET, 2001	MAR: LS	115
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Lirapex granularis</i> WARÉN & BOUCHET, 1989	EPR: 21°N-9°N	115
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Lirapex humata</i> WARÉN & BOUCHET, 2001	EPR: 21°N	115
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Nodopelta heminoda</i> McLEAN, 1989	EPR: 21°N, 13°N	116
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Nodopelta rigneae</i> WARÉN & BOUCHET, 2001	EPR: 13°N	116
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Nodopelta subnoda</i> McLEAN, 1989	EPR: 13°N	116
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Peltospira delicata</i> McLEAN, 1989	EPR: 13°N-9°N	118
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Peltospira lamellifera</i> WARÉN & BOUCHET, 1989	EPR: 13°N	118
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Peltospira operculata</i> McLEAN, 1989	EPR: 21°N-9°N, 17°S	118
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Peltospira smaragdina</i> WARÉN & BOUCHET, 2001	MAR: 38°N-15°N	118
Mollusca, Gastropoda, Neomphalina, Peltospiridae	<i>Rhynchopelta concentrica</i> McLEAN, 1989	EPR: 21°N-17°S	119
Mollusca, Gastropoda, Neomphalina, Peltospiridae	„scaly foot gastropod“	CIR	120

Phylum, Class, Order, Family	Species	Distribution	Page
Mollusca, Gastropoda, Neritimorpha, Phenacolepadidae	<i>Oligosolaris tollmanni</i> BECK, 1992	Manus	121
Mollusca, Gastropoda, Neritimorpha, Phenacolepadidae	<i>Shinkailepas briandi</i> WARÉN & BOUCHET, 2001	MAR: LO, LS, MG	122
Mollusca, Gastropoda, Neritimorpha, Phenacolepadidae	<i>Shinkailepas kaikatensis</i> OKUTANI SAITO & HASHIMOTO, 1989	Izu: KS	122
Mollusca, Gastropoda, Neritimorpha, Phenacolepadidae	<i>Shinkailepas mojimensis</i> SASAKI OKUTANI & FUJIKURA, 2003	Izu	122
Mollusca, Gastropoda, Neritimorpha, Phenacolepadidae	<i>Shinkailepas tufari</i> BECK, 1992	NFiji	122
Mollusca, Gastropoda, Caenogastropoda, Buccinidae	<i>Eosipho auzendei</i> WARÉN & BOUCHET, 2001	EPR: 17°S	124
Mollusca, Gastropoda, Caenogastropoda, Buccinidae	<i>Eosipho desbruyeresi nipponensis</i> OKUTANI & OHTA, 1993	Okinawa T	124
Mollusca, Gastropoda, Caenogastropoda, Buccinidae	<i>Eosipho desbruyeresi</i> NIPPONENSIS OKUTANI & FUJIWARA, 2000	Lau, Mariana, NFiji	124
Mollusca, Gastropoda, Caenogastropoda, Cerithiopsidae	<i>Speculator cariosus</i> WARÉN & BOUCHET, 2001	Exporer: MM	126
Mollusca, Gastropoda, Caenogastropoda, Elachisnidae	<i>Laeviphitus desbruyeresi</i> WARÉN & BOUCHET, 2001	MAR: MG-RB	127
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Alvinoconcha hessleri</i> OKUTANI & OHTA, 1988	CIR: KVF; Lau; Mariana; NFiji	128
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Desbruyeresia cancellata</i> WARÉN & BOUCHET, 1993	Lau, NFiji	129
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Desbruyeresia marianaensis</i> OKUTANI, 1990	Manus	129
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Desbruyeresia marisindica</i> OKUTANI HASHIMOTO & SASAKI, 2004	CIR	129
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Desbruyeresia melanooides</i> WARÉN & BOUCHET, 1993	NFiji	129
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Desbruyeresia spinosa</i> WARÉN & BOUCHET, 1993	Lau, Manus	129
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Ifremeria nautilei</i> BOUCHET & WARÉN, 1991	Lau, Manus, NFiji	130
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna buccinooides</i> WARÉN & BOUCHET, 1993	Lau, NFiji	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna glabra</i> OKUTANI TSUCHIDA & FUJIKURA, 1992	Okinawa T; non-vent locations	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna ios</i> WARÉN & BOUCHET, 1986	EPR: 21°N-17°N, 13°N; Galapagos	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna laevis</i> WARÉN & PONDE, 1991	Guaymas; JFR; non-vent locations	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna muricata</i> WARÉN & BOUCHET, 1986	EPR: 21°N; Galapagos; Lau; NFiji	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna nassariaeformis</i> OKUTANI, 1990	Mariana, Manus	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna segonzaci</i> WARÉN & PONDER, 1991	CIR	132
Mollusca, Gastropoda, Caenogastropoda, Provannidae	<i>Provanna variabilis</i> WARÉN & BOUCHET, 1986	JFR; non-vent locations	132
Mollusca, Gastropoda, Caenogastropoda, Rissoidae	<i>Alvania stenolopha</i> BOUCHET & WARN, 1993	MAR: LS, MG	133
Mollusca, Gastropoda, Caenogastropoda, Vitrinellidae	<i>Neusas marshalli</i> SYKES, 1925	MAR: MG	134
Mollusca, Gastropoda, Heterobranchia, Hyalogyrinidae	<i>Hyalogyrina globularis</i> WARÉN & BOUCHET, 2001	JFR: ES	135
Mollusca, Gastropoda, Heterobranchia, Hyalogyrinidae	<i>Hyalogyrina grasslei</i> WARÉN & BOUCHET, 1993	Guaymas	135
Mollusca, Gastropoda, Heterobranchia, Orbitellidae	<i>Lurifax vitreus</i> WARÉN & BOUCHET, 2001	MAR: MG, LS	136
Mollusca, Gastropoda, Heterobranchia, Xylodisculidae	<i>Xylodiscula analoga</i> WARÉN & BOUCHET, 2001	MAR: LS, MG	137
Mollusca, Gastropoda, Heterobranchia, Xylodisculidae	<i>Xylodiscula major</i> WARÉN & BOUCHET, 2001	NFiji	137
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus carinatus</i> WARÉN & BOUCHET, 2001	MAR: 23°N-15°N	138
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus hyffluxi</i> BECK, 1996	NFiji, non-vent locations	138
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus major</i> WARÉN & BOUCHET, 2001	EPR: 13°N-9°N	138
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus moskalevi</i> SYSOEV & KANTOR, 1995	MAR: 26°N-23°N	138
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus ovatus</i> WARÉN & BOUCHET, 2001	MAR: 37°N-15°N	138
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus starmeri</i> OKUTANI & OHTA, 1993	Manus, NFiji	138
Mollusca, Gastropoda, Prosobranchia, Turridae	<i>Phymorhynchus wareni</i> SYSOEV & KANTOR, 1995	Tabar-Feni: ES	138

Mollusca, Gastropoda, Nudibranchia, Dendronotidae	<i>Dendronotus comteti</i> VALDES & BOUCHET, 1998	MAR: LS	140
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena edisonensis</i> OKUTANI, KOJIMA & KIM, 2003	Tabar-Feni: ES	142
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena extenta</i> KRYLOVA & MOSKALEV, 1996	Gorda; non-vent locations	143
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena gigas</i> DALL, 1896	Guaymas, JFR; non-vent locations	144
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena magnifica</i> BOSS & TURNER, 1980	EPR: 21°N-23°S; Galapagos	145
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena nankaiensis</i> OKUTANI, KOJIMA & ASHI, 1996	Okinawa T: IR; non-vent locations	146
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena okutanii</i> KOJIMA & OHTA, 1997	Okinawa T: IR; non-vent locations	147
Mollusca, Bivalvia, Heterodonta, Vesicomidae	<i>Calyptogena solidissima</i> OKUTANI, HASHIMOTO & FUJIKURA, 1992	Okinawa T: MEK	148
Mollusca, Bivalvia, Protobranchia, Solemyidae	<i>Acharx alinae</i> MÉTIVIER & COSEL, 1993	Lau: HH	149
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus adulooides</i> HASHIMOTO & OKTUANI, 1994	Okinawa T: MEK, IR; non-vent locations	150
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus azoricus</i> COSEL & COMTET, 1998	MAR: LS, MG, RB	151
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus breviar</i> COSEL, MÉTIVIER & HASHIMOTO, 1994	Lau, NFiji	153
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus elongatus</i> COSEL, MÉTIVIER & HASHIMOTO, 1994	NFiji	154
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus japonicus</i> HASHIMOTO & OKTUANI, 1994	Okinawa T: MEK, IR; non-vent locations	155
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus marisindicus</i> HASHIMOTO, 2001	CIR: KVF	156
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus platifrons</i> HASHIMOTO & OKTUANI, 1994	Okinawa T: IR, Izena Calderon; non-vent locations	157
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus puteoserpentis</i> COSEL, MÉTIVIER & HASHIMOTO, 1994	MAR: LO, SP	158
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus septemdiarium</i> HASHIMOTO & OKTUANI, 1994	Izu: MK, SS	159
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Bathymodiolus thermophilus</i> KENK & WILSON, 1985	EPR: 13°N-21°S	160
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Gigantidas gladius</i> COSEL & MARSHALL, 2003	Kermadec: RIIS, RVS	162
Mollusca, Bivalvia, Pteriomorpha, Mytilidae	<i>Gigantidas horikoshii</i> HASHIMOTO & YAMANE, 2005	Izu: KS	163
Mollusca, Bivalvia, Pteriomorpha, Pectinidae	<i>Bathypecten vulcani</i> SCHEIN-FATTON, 1985	EPR: 13°N-9°N; PAR: 32°S, 38°S; Galapagos	164
Mollusca, Bivalvia, Pteriomorpha, Pectinidae	<i>Sinepecten segonzaci</i> SCHEIN, in press	Manus	165
Mollusca, Cephalopoda, Octopoda, Cirroteuthidae	<i>Cirrothauma murrayi</i> CHUN, 1911	EPR, non-vent locations	167
Mollusca, Cephalopoda, Octopoda, Cirroteuthidae	<i>Cirrotheuthis magna</i> HOYLE, 1885	MAR: LO; EPR: 17°S; non-vent locations	168
Mollusca, Cephalopoda, Octopoda, Grimptoteuthidae	<i>Grimptoteuthis</i> ROBSON, 1932	EPR, MAR, non-vent locations	169
Mollusca, Cephalopoda, Octopoda, Octopodidae	<i>Vulcanoctopus hydrothermalis</i> GONZALES, GUERRA, ROCHA & BRIAND, 2002	EPR: 13°N, 23°S	170
Mollusca, Cephalopoda, Octopoda, Octopodidae	<i>Benthooctopus</i> GRIMPE, 1921	Gorda, JFR, non-vent locations	171
Mollusca, Cephalopoda, Octopoda, Octopodidae	<i>Graneledone</i> JOUBIN, 1918	Explorer, Galapagos, JFR, Kermadec, MAR	172
Nematoda, Adenophorea, Desmodorida, Desmodoridae	<i>Desmodora alberti</i> VERSCHELDE, GOURBAULT & VINCX, 1998	Guaymas	174
Nematoda, Adenophorea, Desmodorida, Desmodoridae	<i>Desmodora marci</i> VERSCHELDE, GOURBAULT & VINCX, 1998	Lau: HH	175
Nematoda, Adenophorea, Desmodorida, Desmodoridae	<i>Desmodorella balteata</i> DEGRAEMER & GOURBAULT, 1998	Guaymas	176
Nematoda, Adenophorea, Desmodorida, Desmodoridae	<i>Desmodorella spinecaudata</i> DEGRAEMER & GOURBAULT, 1998	Guaymas	177
Nematoda, Adenophorea, Chromadorida, Draconematidae	<i>Cephalochaetosoma pacificum</i> DEGRAEMER & GOURBAULT, 1997	Lau	178
Nematoda, Adenophorea, Chromadorida, Draconematidae	<i>Dinetia nycterobia</i> DEGRAEMER & GOURBAULT, 1997	EPR: 21°N	179
Nematoda, Secernentea, Spirurida, Cystidicolidae	<i>Moravecma segonzaci</i> JUSTINE, CASSONE & PETTER, 2002	MAR: LO, SP	180
Acanthocephala, Palaeacanthocephala, Echinorhynchida, Hypoechinorhynchida	<i>Hypoechinorhynchus thermaceri</i> BURON, 1988	EPR: 13°N	181
Nemertini, Hoplomertini, Monostilifera, family unknown	<i>Thermonemertes valens</i> ROGERS, GIBSON & TUNNICLIFFE, 1996	JFR	183

Phylum, Class, Order, Family	Species	Distribution	Page
Annelida, Polychaeta, Eunicida, Amphinomididae	<i>Archinome rosacea</i> BLAKE, 1985	Galapagos	186
Annelida, Polychaeta, Eunicida, Dorvilleidae	<i>Exallopus jumarsi</i> BLAKE, 1985	Guaymas	187
Annelida, Polychaeta, Eunicida, Dorvilleidae	<i>Ophnotrocha akessoni</i> BLAKE, 1985	EPR, Galapagos, Guaymas	188
Annelida, Polychaeta, Eunicida, Dorvilleidae	<i>Ophnotrocha globopalpata</i> BLAKE & HILBIG, 1990	JFR	189
Annelida, Polychaeta, Eunicida, Dorvilleidae	<i>Ophnotrocha platykephale</i> BLAKE, 1985	Guaymas	190
Annelida, Polychaeta, Eunicida, Dorvilleidae	<i>Parougia wolffi</i> BLAKE & HILBIG, 1990	JFR	192
Annelida, Polychaeta, Eunicida, Eunicidae	<i>Eunice pulvinopalpata</i> FAUCHALD, 1982	EPR: 21°N, 13°N	193
Annelida, Polychaeta, Phyllodocida, Crysopeatalidae	<i>Thraumastos dieteri</i> WATSON, 2001	Lau, NFiji; non-vent locations	194
Annelida, Polychaeta, Phyllodocida, Glyceridae	<i>Glycera branchiopoda</i> MOORE, 1911	Guaymas; non-vent locations	195
Annelida, Polychaeta, Phyllodocida, Glyceridae	<i>Glycera tessellata</i> GRUBE, 1863	MAR: LS; non-vent locations	196
Annelida, Polychaeta, Phyllodocida, Hesionidae	<i>Amphiduroopsis axialensis</i> (BLAKE & HILBIG, 1990)	EPR: 9°N; JFR: AV-AVF, MV	198
Annelida, Polychaeta, Phyllodocida, Hesionidae	<i>Hesiodieria glabra</i> BLAKE & HILBIG, 1990	JFR: AV-AVF, AV-CASM	199
Annelida, Polychaeta, Phyllodocida, Hesionidae	<i>Hesiolira bergi</i> BLAKE, 1985	EPR: 21°N, 9°N	200
Annelida, Polychaeta, Phyllodocida, Hesionidae	<i>Hesiospina vestimentifera</i> BLAKE, 1985	EPR; Explorer; JFR; Galapagos	202
Annelida, Polychaeta, Phyllodocida, Hesionidae	<i>Nereimyra alivinae</i> BLAKE, 1985	Galapagos; Guaymas	204
Annelida, Polychaeta, Phyllodocida, Hesionidae	<i>Sirsoe grasslei</i> (BLAKE, 1985)	Guaymas	205
Annelida, Polychaeta, Phyllodocida, Nautiliellidae	<i>Iheyomytilidicola tridentatus</i> MIURA & HASHIMOTO, 1996	Okinawa T	206
Annelida, Polychaeta, Phyllodocida, Nautiliellidae	<i>Mytilidiphila enseiense</i> MIURA & HASHIMOTO, 1993	Okinawa T	207
Annelida, Polychaeta, Phyllodocida, Nautiliellidae	<i>Mytilidiphila okinawaensis</i> MIURA & HASHIMOTO, 1993	Okinawa T	208
Annelida, Polychaeta, Phyllodocida, Nautiliellidae	<i>Shinkai longipedata</i> MIURA & OHTA, 1991	Okinawa T	209
Annelida, Polychaeta, Phyllodocida, Nautiliellidae	<i>Shinkai semilonga</i> MIURA & HASHIMOTO, 1996	Okinawa T; MEK	210
Annelida, Polychaeta, Phyllodocida, Nereidae	<i>Nereis piscesae</i> BLAKE & HILBIG, 1990	JFR	212
Annelida, Polychaeta, Phyllodocida, Nereidae	<i>Nereis sandersi</i> BLAKE, 1985	EPR; Galapagos; Guaymas	214
Annelida, Polychaeta, Phyllodocida, Phyllodocidae	<i>Eulalia papillosa</i> (BLAKE, 1985)	EPR: 21°N	215
Annelida, Polychaeta, Phyllodocida, Phyllodocidae	<i>Galapagomystides aristata</i> BLAKE, 1985	EPR: 13°N, 9°N; Galapagos	216
Annelida, Polychaeta, Phyllodocida, Phyllodocidae	<i>Protomystides verenae</i> BLAKE & HILBIG, 1990	Explorer, JFR	217
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Bathylkurila guaymasensis</i> PETTIBONE, 1988	Guaymas	218
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchinotogluma hessleri</i> PETTIBONE, 1985	EPR: 9°N; Galapagos; Guaymas	219
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchinotogluma marianus</i> (PETTIBONE, 1989)	Manus	221
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchinotogluma sandersi</i> PETTIBONE, 1985	EPR: 21°N-17°S; Galapagos; Guaymas	223
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchinotogluma segonzaci</i> (MIURA & DESBRUYÈRES, 1995)	Lau, Manus, NFiji	225
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchinotogluma trifurcus</i> (MIURA & DESBRUYÈRES, 1995)	Lau, NFiji	227
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchinotogluma tunnicliffae</i> PETTIBONE, 1988	Explorer, JFR: AV, ES, S-JFR	228
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchiplicatus cupreus</i> PETTIBONE, 1985	EPR: 21°N-9°N; Guaymas	230
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchipolynoe pettibonae</i> MIURA & HASHIMOTO, 1991	Izu, Okinawa T; NFiji, Lau	231
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchipolynoe seepensis</i> PETTIBONE, 1986	MAR: LS; non-vent locations	232
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Branchipolynoe symmytilida</i> PETTIBONE, 1984	EPR; Galapagos	234
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Iphonella risensis</i> PETTIBONE, 1986	EPR: 21°N, 9°N	235
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Lepidonotopodium atalantae</i> DESBRUYÈRES & HOURDEZ, 2000	EPR: 13°N-17°S	236
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Lepidonotopodium fimbriatum</i> PETTIBONE, 1983	EPR: 21°N-9°N	237

Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Lepidonotopodium jouninae</i> DESBRUYÈRES & HOURDEZ, 2000	MAR: LS, MG	238
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Lepidonotopodium piscosae</i> PETTIBONE, 1986	Explorer, Gorda, JFR: AV, ES, S-JFR	239
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Lepidonotopodium riftense</i> PETTIBONE, 1984	EPR: 21°N-9°N; Galapagos	241
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Lepidonotopodium williamsae</i> PETTIBONE, 1984	EPR: 21°N-9°N; Galapagos	242
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Levensteiniella iris</i> HOURDEZ & DESBRUYÈRES, 2003	MAR: LS, RB	243
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Levensteiniella plicata</i> HOURDEZ & DESBRUYÈRES, 2000	EPR: 9°N	244
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Thermiphione fijjensis</i> MIURA, 1994	Lau, NFiji	246
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Thermiphione tufari</i> HARTMANN-SCHRÖDER, 1992	EPR: 7°S-21°S	247
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Thermopolynoe branchiata</i> MIURA, 1994	Lau, Manus, NFiji	249
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Vampiropolynoe embleyi</i> MARCUS & HOURDEZ, 2002	JFR: AV	251
Annelida, Polychaeta, Phyllodocida, Polynoidea	<i>Sphaerosyllis ridgiansis</i> BLAKE & HILBIG, 1990	Explorer, JFR	252
Annelida, Polychaeta, Phyllodocida, Syllidae	<i>Laminatubus alvini</i> TEN HOVE & ZIBROWIUS, 1986	EPR: 21°N-23°S; Galapagos	253
Annelida, Polychaeta, Sabeliida, Serpulidae	<i>Protis hydrothermica</i> TEN HOVE & ZIBROWIUS, 1986	EPR: 21°N, 13°N, 17°S; Galapago: PAR: 38°S	254
Annelida, Polychaeta, Sabeliida, Serpulidae	<i>Alaysia spiralis</i> SOUTHWARD, 1991	Lau: VF	255
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Arcovestia ivanovi</i> SOUTHWARD & GALGIN, 1997	Lau, Manus	256
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Lamellibrachia barhami</i> WEBB, 1969	JFR: MV; non-vent locations	257
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Lamellibrachia columna</i> SOUTHWARD, 1991	Lau: VF	258
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Lamellibrachia satsuma</i> MIURA, TSUKAHARA & HASHIMOTO, 1997	Japan: Kagoshima; Nankai Trough	259
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Oasisia alvinae</i> JONES, 1985	EPR: 21°N-9°N	260
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Ridgia piscosae</i> JONES, 1985	Explorer, JFR; Guaymas	261
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Riftia pachyptila</i> JONES, 1981	EPR, Galapagos, Guaymas	262
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Siphonobranchia lauensis</i> SOUTHWARD, 1991	Lau: VF	264
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Tevnia jericchonana</i> JONES, 1985	EPR: 13°N-21°S	265
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Nicomache arwidssoni</i> BLAKE, 1985	EPR: 21°N, 13°N; Galapagos; Mariana?	266
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Nicomache venticola</i> BLAKE & HILBIG, 1990	Guaymas; Explorer, JFR: AV-AVF, S-JFR	267
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Leitoscoloplos pachybranchiatus</i> BLAKE & HILBIG, 1990	JFR	268
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Orbinella aciculata</i> BLAKE, 1985	Galapagos	269
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Orbinella hobsonae</i> BLAKE & HILBIG, 1990	MAR: RB, TAG	270
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Scoloplos ehlersi</i> BLAKE, 1985	Galapagos	271
Annelida, Polychaeta, Sabeliida, Siboglinidae	<i>Spiochaetopterus</i> SARS, 1853	MAR: RB, TAG	272
Annelida, Polychaeta, Spionida, Chaetopteridae	<i>Laonice athecata</i> SIGVALDADOTTIR & DESBRUYÈRES, 2003	MAR: LS, LO	273
Annelida, Polychaeta, Spionida, Spionidae	<i>Laubierellus grasslei</i> MACOLEK, 1981	Galapagos	274
Annelida, Polychaeta, Spionida, Spionidae	<i>Lindaspio dibranchiata</i> BLAKE & MACOLEK, 1992	Guaymas	275
Annelida, Polychaeta, Spionida, Spionidae	<i>Lindaspio southwardorum</i> BLAKE & MACOLEK, 1992	JFR: MV	276
Annelida, Polychaeta, Spionida, Spionidae	<i>Prionospio sandersi</i> MACOLEK, 1981	Galapagos	278
Annelida, Polychaeta, Spionida, Spionidae	<i>Prionospio unilamellata</i> SIGVALDADOTTIR & DESBRUYÈRES, 2003	MAR: LS, RB, SP	280
Annelida, Polychaeta, Spionida, Spionidae	<i>Xandaros acanthodes</i> MACOLEK, 1981	Galapagos	281
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Alvinella caudata</i> DESBRUYÈRES & LAUBIER, 1986	EPR: 21°N-17°S	282
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Alvinella pompejana</i> DESBRUYÈRES & LAUBIER, 1980	EPR: 21°N-23°S	283
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Miralinella) bacteriocola</i> DESBRUYÈRES & LAUBIER, 1991	Guaymas	285
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Miralinella) dela</i> DETINOVA, 1988	JFR: AV, ES	286

Phylum, Class, Order, Family	Species	Distribution	Page
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Miralvinella) hessleri</i> DESBRUYÈRES & LAUBIER, 1989	Mariana, Manus	287
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Nautalvinella) pandorae</i> DESBRUYÈRES & LAUBIER, 1986	JFR	288
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Nautalvinella) unidentata</i> DESBRUYÈRES & LAUBIER, 1993	Lau, NFiji	289
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Paralvinella) fijjensis</i> DESBRUYÈRES & LAUBIER, 1993	Lau, NFiji	291
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Paralvinella) grasslei</i> DESBRUYÈRES & LAUBIER, 1982	EPR; Galapagos; Guaymas	292
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Paralvinella) palmiformis</i> DESBRUYÈRES & LAUBIER, 1986	Expoter, Gorda, JFR	293
Annelida, Polychaeta, Terebellida, Alvinellidae	<i>Paralvinella (Paralvinella) sulficola</i> DESBRUYÈRES & LAUBIER, 1993	Explorer, JFR; Guaymas	294
Annelida, Polychaeta, Terebellida, Ampharetidae	<i>Amathys lutzi</i> DESBRUYÈRES & LAUBIER, 1996	MAR: BS, LS, SP	295
Annelida, Polychaeta, Terebellida, Ampharetidae	<i>Amphisamytha galapagensis</i> ZOTTOLI, 1983	Manus, Mariana, NFiji, Okinawa T	296
Annelida, Polychaeta, Hirudinea, Piscicolidae	<i>Bathydella sawyeri</i> BURRESON, 1981	EPR: 14°S, 17°S; Galapagos	297
Arthropoda, Arachnida, Acariformes, Halacaridae	<i>Copidognathus papillatus</i> KRANTZ, 1982	Lau, NFiji	299
Arthropoda, Arachnida, Acariformes, Halacaridae	<i>Halacarellus auzendei</i> (BARTSCH, 1990)	MAR: BS, LS	300
Arthropoda, Pycnogonida, Ammotheidae	<i>Ammothea verreauxi</i> CHILD, 1987	Explorer, JFR: AV, ES	301
Arthropoda, Pycnogonida, Ammotheidae	<i>Sericosura cochleifovea</i> CHILD, 1989	Mariana	302
Arthropoda, Pycnogonida, Ammotheidae	<i>Sericosura cyrtoma</i> CHILD & SEGONZAC, 1996	EPR: 13°N	303
Arthropoda, Pycnogonida, Ammotheidae	<i>Sericosura heteroscela</i> CHILD & SEGONZAC, 1996	MAR: LS, LO; MG, RB, SP	304
Arthropoda, Pycnogonida, Ammotheidae	<i>Sericosura mitrata</i> GORDON, 1944	MAR: SP; non-vent locations	305
Arthropoda, Pycnogonida, Ammotheidae	<i>Sericosura venticola</i> CHILD, 1987	JFR: ES	306
Arthropoda, Crustacea, Ostracoda, Halocypridae	<i>Archiconchoecia (Archiconchoecia) chavturi</i> KORNICKER & HARRISON-NELSON, 2005	EPR: 9°N	307
Arthropoda, Crustacea, Ostracoda, Halocypridae	<i>Bathyonchoecia deeveyae</i> KORNICKER, 1969	Guaymas, non-vent locations	308
Arthropoda, Crustacea, Ostracoda, Halocypridae	<i>Bathyonchoecia paulula</i> DEEVEY, 1968	Guaymas, non-vent locations	309
Arthropoda, Crustacea, Ostracoda, Philomedidae	<i>Euphilomedes climax</i> KORNICKER, 1991	Explorer, JFR	310
Arthropoda, Crustacea, Ostracoda, Polycopidae	<i>Polyopetta pax</i> KORNICKER & HARRISON-NELSON, 2005	EPR: 9°N	311
Arthropoda, Crustacea, Ostracoda, Cylindroleberidae	<i>Prionotoleberis styx</i> KORNICKER, 1991	EPR: 21°N	312
Arthropoda, Crustacea, Ostracoda, Pontocyprididae	<i>Thomontocypris brightae</i> MADDOCKS, 2006	EPR: 9°N	313
Arthropoda, Crustacea, Ostracoda, Pontocyprididae	<i>Thomontocypris gollnerae</i> MADDOCKS, 2006	EPR: 9°N	314
Arthropoda, Crustacea, Ostracoda, Cytheruridae	<i>Xylocythere vanharteni</i> MADDOCKS, 2006	EPR: 13°N, 9°N	315
Arthropoda, Crustacea, Copepoda, Aegistidae	<i>Andromastax muricatus</i> CONROY-DALTON & HUYS, 1999	Galapagos	318
Arthropoda, Crustacea, Copepoda, Aegistidae	<i>Andromastax cephaloceratus</i> LEE & HUYS, 2000	Okinawa T	318
Arthropoda, Crustacea, Copepoda, Ancorabolidae	<i>Uptonyx verreauxi</i> CONROY-DALTON & HUYS, 2000	JFR: MV	319
Arthropoda, Crustacea, Copepoda, Argestidae	<i>Argestoides prehensilis</i> HUYS & CONROY-DALTON, 1997	Galapagos	320
Arthropoda, Crustacea, Copepoda, Argestidae	<i>Jarastecia terazakii</i> LEE & HUYS, 2000	Okinawa T	321
Arthropoda, Crustacea, Copepoda, Argestidae	<i>Scabrantenna yooi</i> LEE & HUYS, 2000	Okinawa T	322
Arthropoda, Crustacea, Copepoda, Asterocheridae	<i>Cheramomyzon abyssale</i> HUMES, 1989	EPR: 13°N	323
Arthropoda, Crustacea, Copepoda, Asterocheridae	<i>Collocherides brychius</i> HUMES, 1999	JFR: S-JFR	324
Arthropoda, Crustacea, Copepoda, Clausidiidae	<i>Hyphalion captans</i> HUMES, 1987	Guaymas	325
Arthropoda, Crustacea, Copepoda, Cyclopinidae	<i>Barathricola rimensis</i> HUMES, 1999	JFR: CAS	326
Arthropoda, Crustacea, Copepoda, Cyclopinidae	<i>Heptnerina confusa</i> IVANENKO & DEFAY, 2004	MAR: LS	327
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius acanthinus</i> HUMES & LUTZ, 1994	Galapagos	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius arcuatus</i> HUMES, 1987	EPR: 9°N; Galapagos	328



Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius atlanteus</i> HUMES, 1996	MAR: LS, MG	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius baculigerus</i> HUMES, 1987	EPR: 21°N; Galapagos	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius flexispina</i> HUMES, 1987	EPR: 13°N	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius forcipatus</i> HUMES, 1987	Gorda; JFR; Guaymas	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius hydronauticus</i> HUMES, 1989	EPR: 13°N	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius limatulus</i> HUMES, 1987	EPR: 21°N, 9°N; Galapagos	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius mammillatus</i> HUMES, 1987	EPR: 13°N, 21°N, 13°N; Galapagos; Guaymas	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Aphotopontius probolus</i> HUMES, 1990	Galapagos	328
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Benthoxynus spiculifer</i> HUMES, 1984	Expoter, Gorda, JFR: AV	330
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Benthoxynus tumidisetia</i> HUMES, 1989	EPR: 13°N	330
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Ceuthoecetes acanthothrix</i> HUMES, 1987	EPR; Galapagos	331
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Ceuthoecetes aliger</i> HUMES & DOJIRI, 1980	EPR; Galapagos	331
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Ceuthoecetes cristatus</i> HUMES, 1987	EPR; Galapagos	331
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Ceuthoecetes introversus</i> HUMES, 1987	EPR; Galapagos	331
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Chasmatopontius thescalus</i> HUMES, 1990	Lau, Mariana	332
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Dirivultus spinigulatus</i> HUMES, 1999	Tabar-Feni: ES	333
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Exima dolichopus</i> HUMES, 1987	EPR: 13°N	334
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Exima singularis</i> HUMES, 1987	EPR: 21°N	334
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Fissuricola caritus</i> HUMES, 1987	EPR: 21°N	335
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Humesipontius arthuri</i> IVANENKO & FERRARI, 2003	JFR	336
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Nilva torifera</i> HUMES, 1987	EPR: 21°N, 13°N; Galapagos	337
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Rhogobius contractus</i> HUMES, 1987	EPR: 21°N, 13°N; Galapagos	338
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Rhogobius pressulus</i> HUMES, 1989	Galapagos	338
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Rhogobius rapunculus</i> (HUMES & SEGONZAC, 1998)	EPR: 9°N	338
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Rimipontius mediospinifer</i> HUMES, 1996	MAR: BS, LO, SP	339
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Scotoecetes introrsus</i> HUMES, 1987	EPR: 13°N, 9°N	340
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius appositus</i> HUMES, 1989	EPR: 21°N, 13°N	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius brevispina</i> HUMES, 1991	Lau	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius cinctiger</i> HUMES, 1987	EPR: 21°N, 13°N, 9°N	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius cladarus</i> HUMES, 1996	MAR: BS, TAG	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius flexus</i> HUMES, 1987	EPR: 9°N; Guaymas	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius hispidulus</i> HUMES, 1987	EPR: 21°N, 13°N, 9°N	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius latulus</i> HUMES, 1996	MAR: SP	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius lauensis</i> HUMES, 1991	Lau	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius mirus</i> HUMES, 1996	EPR: 9°N; MAR: SP	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius mucroniferus</i> HUMES, 1987	EPR: 9°N; Guaymas	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius paxillifer</i> HUMES, 1989	EPR: 21°N, 9°N	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius pectinatus</i> HUMES, 1987	Mariana, MAR: BS, SP, TAG	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius quadrispinosus</i> HUMES, 1987	Gorda, Explorer, JFR	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius regius</i> HUMES, 1996	MAR: SP	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius rinvivagus</i> HUMES, 1997	MAR: LS	341

Phylum, Class, Order, Family	Species	Distribution	Page
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius sentifer</i> HUMES, 1987	EPR: 21°N, 13°N, 9°N	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius serratus</i> HUMES, 1996	MAR: SP	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius stabilitus</i> HUMES, 1990	EPR: 13°N, Mariana	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius teres</i> HUMES, 1996	MAR: SP	341
Arthropoda, Crustacea, Copepoda, Dirivultidae	<i>Stygiopontius verruculatus</i> HUMES, 1987	EPR: 21°N, 9°N	341
Arthropoda, Crustacea, Copepoda, Ecbathyriontidae	<i>Ecbathyrion prolixicauda</i> HUMES, 1987	EPR: 21°N, 13°N, 9°N; Galapagos	343
Arthropoda, Crustacea, Copepoda, Erebonasteridae	<i>Ambilimbus altalis</i> (HUMES & HUYS, 1992)	JFR	344
Arthropoda, Crustacea, Copepoda, Erebonasteridae	<i>Ambilimbus arcuselestis</i> IVANENKO DEFAVE & HUYS, 2005	MAR: RB	344
Arthropoda, Crustacea, Copepoda, Erebonasteridae	<i>Ambilimbus tuerkayi</i> (MARTINEZ-ARBIZU, 1999)	NFiji	344
Arthropoda, Crustacea, Copepoda, Laophontidae	<i>Bathylaophonte azorica</i> LEE & HUYS, 1999	MAR: LS, MG	345
Arthropoda, Crustacea, Copepoda, Laophontidae	<i>Bathylaophonte pacifica</i> LEE & HUYS, 1999	EPR: 17°S	345
Arthropoda, Crustacea, Copepoda, Lubbockiidae	<i>Lairmatobius crinitus</i> HUMES, 1987	Guaymas	346
Arthropoda, Crustacea, Copepoda, Megapontiidae	<i>Hyalopontius boxshalli</i> HUMES, 1988	Galapagos	347
Arthropoda, Crustacea, Copepoda, Miraciidae	<i>Stenhelia gundulae</i> WILLEN, 2003	Tabar-Feni: ES	348
Arthropoda, Crustacea, Copepoda, Misophriidae	<i>Misophriopsis longicaudata</i> BOXSHALL, 1983	JFR: CAS	349
Arthropoda, Crustacea, Copepoda, Oncaeidae	<i>Oncaea praeclara</i> HUMES, 1988	EPR: 21°N, 13°N, 9°N; Galapagos; Guaymas	350
Arthropoda, Crustacea, Copepoda, Scolecitrichidae	<i>Grievella shanki</i> FERRARI & MARKHASEVA, 2000	EPR: 21°S	351
Arthropoda, Crustacea, Copepoda, Spinocalanidae	<i>Isaacsicalanus paucisetus</i> FLEMINGER, 1983	EPR: 21°N	352
Arthropoda, Crustacea, Copepoda, Tegastidae	<i>Smacigastes micheli</i> IVANENKO & DEFAVE, 2004	MAR: LS	353
Arthropoda, Crustacea, Copepoda, Tisbidae	<i>Cholioda polypti</i> FARRAN, 1914	JFR: MV; non-vent locations	354
Arthropoda, Crustacea, Copepoda, Tisbidae	<i>Genesis vulcanoctopusi</i> LÓPEZ-GONZÁLEZ, BRESCIANI & HUYS, 2000	EPR: 13°N	355
Arthropoda, Crustacea, Cirripedia, Chionelasmatoidea	<i>Eochionelasmus ohtai</i> YAMAGUCHI, 1990	NFiji, Lau, Manus	358
Arthropoda, Crustacea, Cirripedia, Chionelasmatoidea	<i>Eochionelasmus paquensis</i> YAMAGUCHI & NEWMAN, 1997	EPR: 17°S	359
Arthropoda, Crustacea, Cirripedia, Eolepadidae	<i>Ashinkailepas seepiophila</i> YAMAGUCHI, NEWMAN & HASHIMOTO, 2004	Sagami Bay (vent part)	360
Arthropoda, Crustacea, Cirripedia, Eolepadidae	<i>Leucolepas longa</i> SOUTHWARD & JONES, 2003	Tabar-Feni: ES	361
Arthropoda, Crustacea, Cirripedia, Eolepadidae	<i>Neolepas rapanuii</i> JONES, 1993	EPR: 23°S	362
Arthropoda, Crustacea, Cirripedia, Eolepadidae	<i>Neolepas zeviniae</i> NEWMAN, 1979	EPR: 21°N-9°N	363
Arthropoda, Crustacea, Cirripedia, Eolepadidae	<i>Vulcanolepas osheai</i> (BUCKERIDGE, 2000)	Kermadec: BS	364
Arthropoda, Crustacea, Cirripedia, Eolepadidae	<i>Vulcanolepas parensis</i> SOUTHWARD, 2005	PAR: 37°S-38°S	365
Arthropoda, Crustacea, Cirripedia, Neobrachylepadidae	<i>Neobrachylepas relicta</i> NEWMAN & YAMAGUCHI, 1995	Lau	366
Arthropoda, Crustacea, Cirripedia, Neoverrucidae	<i>Imbricaverruca yamaguchii</i> NEWMAN, 2000	Lau: HH	367
Arthropoda, Crustacea, Cirripedia, Neoverrucidae	<i>Neoverruca brachylepadiformis</i> NEWMAN, 1989	Mariana	368
Arthropoda, Crustacea, Leptostraca, Nebaliidae	<i>Dahliella caldariensis</i> HESSLER, 1984	EPR: 21°N-18°S; Galapagos	369
Arthropoda, Crustacea, Cumacea, Bodotriidae	<i>Atlantocuma bidentatum</i> LEDOYER, 1988	EPR: 13°N; non-vent locations	370
Arthropoda, Crustacea, Cumacea, Bodotriidae	<i>Bathycuma brevirostre</i> (NORMAN, 1879)	MAR: LS	371
Arthropoda, Crustacea, Tanaidacea, Fam. indet.	<i>Armaturatanais atlanticus</i> LARSEN, BLAZEWICZ-PASZKOWYCZ & CUHNA, in press	MAR: LS	373
Arthropoda, Crustacea, Tanaidacea, Colleteidae	<i>Leptognathiella fragilis</i> LARSEN, BLAZEWICZ-PASZKOWYCZ & CUHNA, in press	MAR: LS	374
Arthropoda, Crustacea, Tanaidacea, Leptocheiliidae	<i>Mesotanais styxis</i> LARSEN, BLAZEWICZ-PASZKOWYCZ & CUHNA, in press	MAR: LS	375
Arthropoda, Crustacea, Tanaidacea, Nototanidae	<i>Obesutanais sigridi</i> LARSEN, BLAZEWICZ-PASZKOWYCZ & CUHNA, in press	MAR: LS	376
Arthropoda, Crustacea, Tanaidacea, Nototanidae	<i>Typhlotanais incognitus</i> LARSEN, BLAZEWICZ-PASZKOWYCZ & CUHNA, in press	MAR: LS	377

Arthropoda, Crustacea, Tanaiacea, Pseudotanaidae	<i>Pseudotanaeis vulsella</i> BIRD & HOLDICH, 1989	MAR: LS; non-vent locations	378
Arthropoda, Crustacea, Isopoda, Ischnomesiidae	<i>Heteromesus calcar</i> CUNHA & WILSON, in press	MAR: LS	381
Arthropoda, Crustacea, Isopoda, Ischnomesiidae	<i>Heteromesus ctenobasius</i> CUNHA & WILSON, in press	MAR: LS	380
Arthropoda, Crustacea, Amphipoda, Ampeliscidae	<i>Ampelisca romigi</i> BARNARD, 1954	EPR, Guaymas, non-vent locations	383
Arthropoda, Crustacea, Amphipoda, Amphilocheidae	<i>Gitanopsis alvina</i> BELLAN-SANTINI & THURSTON, 1996	MAR: LS	384
Arthropoda, Crustacea, Amphipoda, Aoridae	<i>Autonoe longicornis</i> CHEVREUX, 1909	MAR: LS	385
Arthropoda, Crustacea, Amphipoda, Calliopiidae	<i>Oradarea longimana</i> (BOECK, 1871)	JFR; non-vent locations	386
Arthropoda, Crustacea, Amphipoda, Caprellidae	<i>Caprella bathyatos</i> MARTIN & PETTIT, 1998	JFR	387
Arthropoda, Crustacea, Amphipoda, Eusiridae	<i>Bouvierella curtirama</i> BELLAN-SANTINI & THURSTON, 1996	MAR: LS	388
Arthropoda, Crustacea, Amphipoda, Eusiridae	<i>Luckia striki</i> BELLAN-SANTINI & THURSTON, 1996	MAR: LS	389
Arthropoda, Crustacea, Amphipoda, Ischyroceridae	<i>Bonnierella compar</i> MYERS & CUNHA, 2004	MAR: LS	390
Arthropoda, Crustacea, Amphipoda, Ischyroceridae	<i>Bonnierella linearis</i> BARNARD, 1964	JFR, Explorer, non-vent locations	391
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Apotectonia heterostegos</i> BARNARD & INGRAM, 1990	Galapagos	392
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Cyclocaris tahitensis</i> STEBBING, 1888	Guaymas, non-vent locations	393
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Euonyx mytilus</i> BARNARD & INGRAM, 1990	EPR:13°N, Galapagos	394
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Hirondellea glutonis</i> BARNARD & INGRAM, 1990	Galapagos, EPR	395
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Orchomene (Abyssorchomene) abyssorum</i> STEBBING, 1888	Galapagos, non-vent locations	396
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Orchomene (Abyssorchomene) distinctus</i> BIRSTEIN & VINOGRADOV, 1960	EPR: 13°N, non-vent locations	397
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Tectovalopsis diabolus</i> BARNARD & INGRAM, 1990	EPR: 13°N	398
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Tectovalopsis wegneri</i> BARNARD & INGRAM, 1990	EPR: 13°N	399
Arthropoda, Crustacea, Amphipoda, Lysianassidae	<i>Transtectonia torrentis</i> BARNARD & INGRAM, 1990	EPR:13°N	400
Arthropoda, Crustacea, Amphipoda, Oedicerotidae	<i>Bathymedon curtipalpus</i> VINOGRADOV, 1993	EPR	401
Arthropoda, Crustacea, Amphipoda, Pardaliscidae	<i>Halice hesmonectes</i> MARTIN, FRANCE & VAN DOVER, 1993	EPR: 9°N	402
Arthropoda, Crustacea, Amphipoda, Pardaliscidae	<i>Pardalisca endeavouri</i> SHAW, 1989	Explorer	402
Arthropoda, Crustacea, Amphipoda, Phoxocephalidae	<i>Harpiniopsis fulgens</i> BARNARD, 1960	EPR, Guaymas	403
Arthropoda, Crustacea, Amphipoda, Sebidae	<i>Seba profundus</i> SHAW, 1989	Explorer	403
Arthropoda, Crustacea, Amphipoda, Stegocephalidae	<i>Steleuthera ecoprophycea</i> BELLAN-SANTINI & THURSTON, 1996	MAR: LS	404
Arthropoda, Crustacea, Amphipoda, Stenothoidae	<i>Metopa (Prometopa) samsiluna</i> BARNARD, 1966	Guaymas, non-vent locations	405
Arthropoda, Crustacea, Amphipoda, Stenothoidae	<i>Stenothoe menezgweni</i> BELLAN-SANTINI, 2005	MAR: MG	406
Arthropoda, Crustacea, Amphipoda, Stenothoidae	<i>Torometopa saldanhae</i> BELLAN-SANTINI, 2005	MAR: MG; LS; RB	407
Arthropoda, Crustacea, Amphipoda, Uristidae	<i>Ventiella sulfuris</i> BARNARD & INGRAM, 1990	Galapagos; EPR	408
Arthropoda, Crustacea, Euphausiacea, Euphausiidae	<i>Thysanoessa parva</i> HANSEN, 1905	MAR: RB; non-vent locations	409
Arthropoda, Crustacea, Decapoda, Nematocarinidae	<i>Nematocarcinus burukovskiy</i> KOMAI & SEGONZAC, 2005	EPR: 17°S, 23°S; PAR: 31°S	411
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris brevitelsonis</i> KIKUCHI & HASHIMOTO, 2000	Okinawa T: MEK	413
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris dissimilis</i> KOMAI & SEGONZAC, 2005	Okinawa T: MEK	414
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris longirostris</i> KIKUCHI & OHTA, 1995	Kermadec: BS; Okinawa T: IR, HK; non-vent locations	415
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris lusca</i> WILLIAMS & CHACE, 1982	EPR: 9°N; Galapagos	416
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris markensis</i> WILLIAMS, 1988	MAR: BS, LO, LS, RB, SP, TAG	417
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris niwa</i> WEBBER, 2004	Kermadec: BS, RVS	419
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Alvinocaris williamsi</i> SHANK & MARTIN, 2003	MAR: MG	420

Phylum, Class, Order, Family	Species	Distribution	Page
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Chorocaris chacei</i> (WILLIAMS & RONA, 1986)	MAR: LO, LS, RB, SP, TAG	421
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Chorocaris paulixa</i> MARTIN & SHANK, 2005	EPR: 17°S	422
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Chorocaris vandoverae</i> (MARTIN & HESSLER, 1990)	Lau, Mariana, Manus, NFiji	423
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Mirocaris fortunata</i> (MARTIN & CHRISTIANSEN, 1995)	MAR: BS, LO, LS, MG, RB, SP, TAG	424
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Mirocaris indica</i> KOMAI, MARTIN, ZALA, TSUCHIDA & HASHIMOTO, in press	CIR: KVF, EVF	425
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Nautilocaris saintlaurentae</i> KOMAI & SEGONZAC, 2005	Lau, NFiji	426
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Opaepele loihi</i> WILLIAMS & DOBBS, 1995	Hawaii: Loihi Seamount	427
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Rimicaris exoculata</i> WILLIAMS & RONA, 1986	MAR: LS, RB, SP, TAG	428
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Rimicaris kairei</i> WATABE & HASHIMOTO, 2002	CIR: KVF, EVF	429
Arthropoda, Crustacea, Decapoda, Alvinocarididae	<i>Shinkaicaris leurokolos</i> (KIKUCHI & HASHIMOTO, 2000)	Okinawa T: MEK	430
Arthropoda, Crustacea, Decapoda, Hippolytidae	<i>Lebbeus carinatus</i> DE SAINT LAURENT, 1984	EPR: 13°N	431
Arthropoda, Crustacea, Decapoda, Nephropidae	<i>Thymopides laurentae</i> SEGONZAC & MACPHERSON, 2004	MAR: SP	433
Arthropoda, Crustacea, Decapoda, Parapaguridae	<i>Paragiopagurus ventrilatus</i> LEMAITRE, 2004	Okinawa A: NET	435
Arthropoda, Crustacea, Decapoda, Lithodidae	<i>Paralomis hirtella</i> DE SAIN LAURENT & MACPHERSON, 1997	Lau: HH; NFiji: WL	436
Arthropoda, Crustacea, Decapoda, Lithodidae	<i>Paralomis verrilli</i> (BENEDICT, 1895)	JFR: AV; non-vent locations	437
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munida magniantennulata</i> BABA & TÜRKAY, 1992	Lau: HH	438
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis acutispina</i> BENEDICT, 1902	MAR: LC; non-vent locations	439
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis alvisca</i> WILLIAMS, 1988	Explorer: MM; Guaymas; JFR	440
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis diomedea</i> (FAXON, 1893)	EPR	441
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis exuta</i> MACPHERSON & SEGONZAC, 2005	MAR: SP, TAG	442
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis laevis</i> BABA & DE SAINT LAURENT, 1992	Lau: VF, HH; NFiji: WL	443
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis lentigo</i> WILLIAMS & VAN DOVER, 1983	EPR: 21°N	444
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis marianica</i> WILLIAMS & BABA, 1989	Manus	445
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis sonne</i> BABA, 1995	NFiji	446
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis starmar</i> BABA & DE SAINT LAURENT, 1992	NFiji: WL	447
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Munidopsis whiteaves</i> , 1874	Galapagos: EPR	448
Arthropoda, Crustacea, Decapoda, Galatheiidae	<i>Shinkaia crosnieri</i> BABA & WILLIAMS, 1998	Okinawa A: NET; Okinawa T: IR, NIK; Tabar-Feni: ES; Ryuku Islands	449
Arthropoda, Crustacea, Decapoda, Kiwaidae	<i>Kiwa hirsuta</i> MACPHERSON, JONES & SEGONZAC, 2005	PAR: 38°S	450
Arthropoda, Crustacea, Decapoda, Chirostylidae	<i>Uroptychus bicaucus</i> BABA & DE SAINT LAURENT, 1992	NFiji: MV	452
Arthropoda, Crustacea, Decapoda, Chirostylidae	<i>Uroptychus edisonicus</i> BABA & WILLIAMS, 1998	Tabar-Feni: ES	453
Arthropoda, Crustacea, Decapoda, Chirostylidae	<i>Uroptychus thermalis</i> BABA & DE SAINT LAURENT, 1992	NFiji: WL; non-vent locations	454
Arthropoda, Crustacea, Decapoda, Majidae	<i>Macroregonia macrochira</i> SAKAI, 1978	Explorer, JFR, non-vent locations	456
Arthropoda, Crustacea, Decapoda, Portunidae	<i>Bathynectes maravigna</i> (PRESTANDREA, 1839)	MAR: LS, MG; non-vent locations	457
Arthropoda, Crustacea, Decapoda, Geryonidae	<i>Chaceon affinis</i> MILNE-EDWARDS & BOUVIER, 1894	MAR: MG, LS; non-vent locations	458
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Allograea tomentosa</i> GUINOT, HURTADO & VRUENHOEK, 2002	PAR: 31°S	459
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>AustinoGraea alayseeae</i> GUINOT, 1990	Lau: HH, VL; Manus; NFiji: WL	460
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>AustinoGraea rodriguezensis</i> TSUCHIDA & HASHIMOTO, 2002	CIR: KVF, EVF	462
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>AustinoGraea williamsi</i> HESSLER & MARTIN, 1989	Mariana	463
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>AustinoGraea yunohana</i> TAKEDA, HASHIMOTO & OHTA, 2000	Izu	464

Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Bythograea galapagensis</i> GUINOT & HURTADO, 2003	Galapagos	465
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Bythograea intermedia</i> DE SAINT LAURENT, 1988	Galapagos	
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Bythograea laubieri</i> GUINOT & SEGONZAC, 1997	EPR: 11°S-23°S; PAR: 31°S	466
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Bythograea microps</i> DE SAINT LAURENT, 1989	EPR: 21°N-23°S; PAR: 31°S-38°S; Galapagos	468
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Bythograea thermydron</i> WILLIAMS, 1980	EPR: 21°N-18°S; Galapagos	469
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Bythograea vrijenhoeki</i> GUINOT & HURTADO, 2003	PAR: 31°S-38°S	470
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Cyanograea preadator</i> DE SAINT LAURENT, 1984	EPR: 21°N, 13°N, 14°S, 18°S	472
Arthropoda, Crustacea, Decapoda, Bythograeidae	<i>Segonzacia mesatlantica</i> (WILLIAMS, 1988)	MAR: LO, LS, MG, RB, SP, TAG	473
Arthropoda, Crustacea, Decapoda, Varunidae	<i>Xenograpsus testudinatus</i> NG, HUANG & HO, 2000	Okinawa A: NET	474
Echinodermata, Crinoidea, Cyrtocrinida, Hyocrinidae	<i>Hyocrinus biscoifoi</i> Roux, 2004	EPR: 13°N; non-vent locations	475
Echinodermata, Crinoidea, Cyrtocrinida, Hyocrinidae	<i>Laubiericrinus pentagonalis</i> Roux, 2004	NFiji: non-vent locations	476
Echinodermata, Asteroidea, Brisingida, Brisingidae	<i>Brisinga endecacnemos</i> ASBJØRNSEN, 1856	MAR: LO; non-vent locations	477
Echinodermata, Asteroidea, Brisingida, Freyellidae	<i>Freyella</i> PERRIER, 1885	EPR: 13°N; PAR; Lau, NFiji	478
Echinodermata, Echinoidea, Echinidae	<i>Echinus alexandri</i> DANIELSEN & KOREN, 1883	MAR: LS; non-vent locations	479
Echinodermata, Holothuroidea, Chiridotidae	<i>Chiridota hydrothermica</i> SMIRNOV & GEBRUK, 2000	EPR: 17°S-21°S; Manus, NFiji	480
Echinodermata, Ophiuroidea, Ophiurida, Ophiactidae	<i>Ophiactis tyleri</i> STÖHR & SEGONZAC, 2005	MAR: MG, 38°N	482
Echinodermata, Ophiuroidea, Ophiurida, Ophiuridae	<i>Ophioctenella acies</i> TYLER et al., 1995	MAR; non-vent locations	483
Echinodermata, Ophiuroidea, Ophiurida, Ophiuridae	<i>Spinophiura jolivetii</i> STÖHR & SEGONZAC, 2006	EPR: 13°N-9°N, 17°S-18°S; PAR: 38°S	484
Echinodermata, Ophiuroidea, Ophiurida, Ophiacanthidae	<i>Ophiolamina eprae</i> STÖHR & SEGONZAC, 2006	EPR: 13°N, 9°N, 17°S-18°S	485
Chaetognatha, Spadellidae	<i>Calispadella alata</i> CSANOVA & MOREAU, 2005	MAR: LS	486
Hemichordata, Enteropneusta, Saxipendidae	<i>Saxipendula coronata</i> WOODWICK & SENSENBAUGH, 1985	EPR: 21°N-17°S; PAR: 38°S; Galapagos	487
Chordata, Chondrichthyes, Chimaeriformes, Chimaeridae	<i>Hydrolagus affinis</i> (CAPELLO, 1868)	MAR: LS, MS, RB; non-vent locations	491
Chordata, Chondrichthyes, Chimaeriformes, Chimaeridae	<i>Hydrolagus pallidus</i> HARDY & STEHMANN, 1990	MAR: LS, Menez Hom, MS; RB; non-vent locations	492
Chordata, Osteichthyes, Anguilliformes, Synphobranchidae	<i>Dysommima rugosa</i> GINSBURG, 1951	Intra-plate Seamount: Vailulu	493
Chordata, Osteichthyes, Anguilliformes, Synphobranchidae	<i>Ilyophis saldanhai</i> KARMOVSKAYA & PARIN, 1999	EPR: 21°S; MAR: BS	494
Chordata, Osteichthyes, Gadiformes, Synphobranchidae	<i>Thermobiotes mytilogeiton</i> GEISTDORFER, 1991	Lau: VV	496
Chordata, Osteichthyes, Gadiformes, Lotidae	<i>Gaidropsarus</i> RAFINESQUE, 1810	MAR: LS	497
Chordata, Osteichthyes, Gadiformes, Moridae	<i>Lepidion schmidti</i> SVETOVIDOV, 1936	MAR: MG; non-vent locations	498
Chordata, Osteichthyes, Ophidiiformes, Bythitidae	<i>Cataetix laticeps</i> KOEFOED, 1927	MAR: MG, MS, Menez Hom, LS, RB; non-vent locations	499
Chordata, Osteichthyes, Ophidiiformes, Bythitidae	<i>Thermichthys hollisi</i> (COHEN, ROSENBLATT & MOSER, 1990)	EPR: 17°S, 21°S; Galapagos	500
Chordata, Osteichthyes, Ophidiiformes, Ophidiidae	<i>Ventichthys biosepoi</i> NIELSEN, MOLLER & SEGONZAC, in press	EPR: 17°S	501
Chordata, Osteichthyes, Perciformes, Zoarcidae	<i>Pachycara gymminium</i> ANDERSON & PEDEN, 1988	JFR: AV, ES; non-vent locations	502
Chordata, Osteichthyes, Perciformes, Zoarcidae	<i>Pachycara rima</i> ANDERSON, 1989	Galapagos	503
Chordata, Osteichthyes, Perciformes, Zoarcidae	<i>Pachycara saldani</i> BISCOITO & ALMEIDA, 2004	MAR: RB	504
Chordata, Osteichthyes, Perciformes, Zoarcidae	<i>Pachycara thermophilum</i> GEISTDORFER, 1994	MAR: SP, TAG	505
Chordata, Osteichthyes, Perciformes, Zoarcidae	<i>Pyrolycus manusanus</i> MACHIDA & HASHIMOTO, 2002	Manus	506
Chordata, Osteichthyes, Perciformes, Zoarcidae	<i>Thermarces cerberus</i> ROSENBLATT & COHEN, 1986	EPR: 21°N, 13°N, 9°N; Galapagos	507
Chordata, Osteichthyes, Scorpaeniformes, Liparidae	<i>Careproctus hyaleius</i> GEISTDORFER, 1994	EPR: 13°N-9°N	509
Chordata, Osteichthyes, Scorpaeniformes, Sebastidae	<i>Trachyscorpia cristulata echinata</i> (KOEHLER, 1896)	MAR: MG; non-vent locations	510
Chordata, Osteichthyes, Gadiformes, Macrouridae	<i>Coryphaenoides armatus</i> HECTOR, 1875	EPR: 9°N; Galapagos; MAR: LS, RB, SP; non vent locations	511

# ZOBODAT - [www.zobodat.at](http://www.zobodat.at)

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Denisia](#)

Jahr/Year: 2006

Band/Volume: [0018](#)

Autor(en)/Author(s): Anonym

Artikel/Article: [Species list 519-531](#)