

NODCCODE	SPECIES_NAME
360000000000	PORIFERA
360701010000	LEUCOSOLENIA SP
360701010000	LEUCOSOLENIA SPP.
360804030100	LEUCILLA NUTTINGI
366604010000	POLYMASTIA SP
370000000000	CNIDARIA
370200000000	HYDROZOA HYDROIDA
370301000000	BOUGAINVILLIIDAE
370301010000	PERIGONIMUS SPP.
370301010100	PERIGONIMUS YOLDIARCTICAE
370301010900	PERIGONIMUS SERPENS
370303010500	CORYMORPHA PALMA
370303020000	TUBULARIA SPP.
370303021100	TUBULARIA CF. MARINA (COLONIAL)
370303129999	EUPHYSA SP. A
370304000000	PENNARIIDAE (COLONIAL)
370304010000	STAURIDIA SP
370306000000	CORYNIDAE
370306100000	SYNCORYNE SPP. (COLONIAL)
370308010000	EUDENDRIUM SPP.
370313010000	POLYORCHIS SP
370313010400	POLYORCHIS MONTEREYENSIS
370318030000	HYDRACTINIA SPP.
370325000000	CORYMORPHIDAE
370400000000	LEPTOMEDUSAE
370401000000	CAMPANULARIIDAE
370401010000	CAMPANULARIA SPP.
370401012400	CAMPANULARIA EXILIS
37040101DN00	Campanularia denticulata
370401020000	OBELIA SP (COLONIAL)
370401020000	OBELIA SPP.
370401020500	OBELIA DICHOTOMA
370401020500	OBELIA DICHOTOMA (COLONIAL)
37040102MECA	OBELIA SP. A (CSDOC/MEC)
370402060200	Scandia expansa (colonial)
370404000000	CAMPANULINIDAE
370404130000	CAMPANULINA SPP.
370404140200	OPLORHIZA GRACILIS
370405020000	SERTULARELLA SPP.
370405021300	SERTULARELLA TRICUSPIDATA
370405022300	SERTULARELLA PEDRENSIS
37040502TE00	SERTULARELLA TENELLA (COLONIAL)
370405040000	ABIENTINARIA SPP.
37040504PA00	ABIENTINARIA PACIFICA
370405050000	THUIARIA SPP.
370405051000	THUIARIA TRISERIALIS
370405180600	SYMPLECTOSCYPHUS PEDRENSIS
370406010000	HALECIUM SP
370407010000	PLUMULARIA SP.
370407010600	PLUMULARIA ALICIA
370407010800	PLUMULARIA LAGENIFERA
370407012100	PLUMULARIA MOBILIS (COLONIAL)
370407012600	Plumularia integra (colonial)
370407013200	PLUMULARIA CORRUGATA

37040701MECA PLUMULARIA SP. A (MEC) (COLONIAL)
37040701NS00 PLUMULARIA INSOLENS (COLONIAL)
37040701ST00 PLUMULARIA SETACEA (COLONIAL)
370407050000 CLADOCARPUS SP
370407110000 AGLAOPHENIA SPP.
371500000000 SIPHONOPHORA
371702010100 PHYSOPHORA HYDROSTATICA
371801020000 RHIZOPHYSA SPP.
374000000000 ANTHOZOA
374300000000 CERIANTHARIA
374300009996 CERIANTHARIA SP. D (ORANGE COUNTY ONLY)
374300009997 CERIANTHARIA SP. C (ORANGE COUNTY ONLY)
374301030000 PACHYCERIANTHUS SPP.
374301030300 PACHYCERIANTHUS FIMBRIATUS
37430103MECA PACHYCERIANTHUS SP. A (MEC)
3743ARACMECA Arachnanthis sp. A (MEC)
374900000000 GORGONACEA
375103010000 THESEA SPP.
375103019998 THESEA SP. B (CSDOC/MEC/OC)
375103090100 FILIGELLA MITZUKURII
375103130300 HETEROGORGIA TORTUOSA
375104010900 MURICEA PLANTAGINEA APPRESSA (COLONIAL)
375105020000 LOPHOGORGIA SP (COLONIAL)
375105060100 ADELOGORGIA PHYLLOSCLERA
375200000000 PENNATULACEA
375401000000 VIRGULARIIDAE
375401010000 STYLATULA SPP.
375401010300 STYLATULA ELONGATA
37540101MECA Stylatula sp. A (MEC)
375401020000 VIRGULARIA SPP.
375401020300 VIRGULARIA BROMLEYI
375401020600 VIRGULARIA AGASSIZI
37540102CA00 VIRGULARIA CALIFORNICA
37540102MECA Virgularia sp. A (MEC)
375401030000 ACANTHOPTILUM SPP.
375401030300 Acanthoptilum annulatum
375401030400 ACANTHOPTILUM SCALPELLIFORME
375401039999 ACANTHOPTILUM SP. A (CSDOC/MEC)
375402020100 PTILOSARCUS GURNEYI
375701010500 CORYNACTIS CALIFORNICA
375800000000 ANEMONE SPP.
375800000000 ANEMONE, UNID FRAG
375800009990 ANEMONE SP. 111 (CSDOC/MEC)
3758MEC49000 ACTINIARIA SP OC49
375900000000 ATHENARIA
375901000000 EDWARDSIIDAE
37590101 A EDWARDSIA SP. A
375901010000 EDWARDSIA SP.
375901019997 EDWARDSIA SP. G OF LJUBENKOV
375901019999 SCOLANTHUS SP. A
37590101MECA EDWARDSIA SP. A (CSDOC/MEC)
375902020000 PENTACTINIA SPP.
375902020100 PENTACTINIA CALIFORNICA
375904010100 HALCAMP A DECEMENTACULATA
375904030100 CACTOSOMA ARENARIA

375904049998 HALIANTHELLA SP B
375904049999 HALIANTHELLA SP. A (SCAMIT)
376000000000 ZOANTHARIA ACTINIARIA THENARIA
376003010100 FLOSMARIS GRANDIS
376006010000 METRIDIDIUM SP
376006010400 METRIDIDIUM GIGANTEA
376009009999 ISANTHIDAE SP. A (SCAMIT)
376009010100 ZAOLUTUS ACTINUS
376009010100 ZAOLUTUS ACTIUS
376029000000 LIMNACTINIIDAE
376029009999 LIMNACTINIIDAE SP. A (SCAMIT)
376801020300 PARACYATHUS STEARNSII
390000000000 PLATYHELMINTHES
390100000000 TURBELLARIA
390300000000 ACOELA
390600000000 POLYCLADIDA
390600009987 POLYCLADIDA SP. 42 (CSDOC/MEC)
390600009988 POLYCLADIDA SP. 43 (CSDOC/MEC)
390600009995 POLYCLADIDA SP. E (ORANGE CO. ONLY)
390600009998 POLYCLADIDA SP. B (ORANGE CO. ONLY)
390601000000 LATOCESTIDAE
390602010100 PLEHNIA CAECA
390602010102 PLEHNIA CAECA OCULIFERA
390603000000 STYLOCHIDAE
390603010000 STYLOCHUS SPP.
390603010600 STYLOCHUS EXIGUNS
390603010700 Stylochus franciscanus
390604010300 CRYPTOCELIS OCCIDENTALIS
390605000000 LEPTOPLANIDAE
390605009999 LEPTOPLANIDAE SP. A (CSDOC/MEC)
390605010000 STYLOCHOPLANA SP.
390605010100 STYLOCHOPLANA GRACILIS
390605010300 Stylochoplana longipenis
390605040100 PARVIPLANA CALIFORNICA
390605050000 NOTOPLANA SPP.
390605050400 Notoplana longastyletta
39060506PA00 EUPLANA PACIFICOLA
390605110100 DIPLANDROS SINGULARIS
39060702MECA SPINICIRRUS SP A
390607030100 Paraplanocera oligoglana
390608010200 PSEUDOSTYLOCHUS BURCHAMI
390701020000 Pseudoceros sp.
39070102XX00 PSEUDOCEROS MEXICANUS
390702000000 Euryleptidae
390702040000 STYLOSTOMUM SP
39070204MECA STYLOSTOMUM SP A
390702050000 Acerotisa sp.
39RH00000000 RHABDOCOELA
430000000000 RHYNCHOCOELA
430200000000 PALEONEMERTEA
430201000000 TUBULANIDAE SPP.
430201010000 TUBULANUS SPP.
430201010200 TUBULANUS POLYMORPHUS
430201010400 TUBULANUS PELLUCIDUS
430201010600 TUBULANUS FRENATUS

430201010800 TUBULANUS NOTHUS
43020101CN00 Tubulanus cingulatus
430201020100 CARINOMELLA LACTEA
430201MECA00 TUBULANIDAE SP A SCAMIT 1995
430202010200 CARINOMA MUTABILIS
4302MECC0000 PALEONEMERTEA SP C SCAMIT
430302000000 LINEIDAE
430302020000 CEREBRATULUS SPP.
430302020800 CEREBRATULUS CALIFORNIENSIS
430302021100 CEREBRATULUS LINEOLATUS
430302040000 LINEUS SP.
430302040100 LINEUS BILINEATUS
430302040200 LINEUS RUBER
430302041000 LINEUS RUBESCENS
430302050000 MICRURA SPP.
430302050400 MICRURA ALASKENSIS
430302050700 MICRURA NIGRIROSTRIS
430302051300 MICRURA OLIVARIS
430302070100 ZYGEUPOLIA RUBENS
4304MECA0000 ENOPLA SP A (SCAMIT)
430500000000 HOPLONEMERTEA
430500009988 HOPLONEMERTEA SP. B (CSDOC/MEC)
430500009989 HOPLONEMERTEA SP. A (CSDOC/MEC)
4305MECC0000 HOPLONEMERTEA SP. C (MEC)
430600000000 MONOSTYLIFERA
430601060000 PARANEMERTES SPP.
430601060300 PARANEMERTES PEREGRINA
430601060500 PARANEMERTES CALIFORNICA
430601069999 PARANEMERTES SP. A (SCAMIT)
430604010100 PROSORHOCHMUS ALBIDUS
430604020100 OERSTEDIA DORSALIS
430605000000 AMPHIPORIDAE
430605010000 AMPHIPORUS SPP.
430605010500 AMPHIPORUS IMPARISPINOSUS
430605011400 AMPHIPORUS CALIFORNICUS
430605011500 AMPHIPORUS CRUENTATUS
430605011800 AMPHIPORUS CF RUBELLUS
430605011800 AMPHIPORUS RUBELLUS
430605011900 Amphiporus punctatulus
430605030200 ZYGONEMERTES VIRESCENS
430606010100 AMPHINEMERTES CAECA
430606020000 TETRASTEMMA SP.
430606020300 TETRASTEMMA CANDIDUM
430606020900 TETRASTEMMA NIGRIFRONS
430606021300 TETRASTEMMA SIGNIFER
43060602MECA TETRASTEMMA SP A (SCAMIT)
4306MECB0000 MONOSTYLIFERA SP B (SCAMIT)
4306MECC0000 MONOSTYLIFERA SP C
430800000000 BDELLONEMERTEA
43CRAC000000 CRYPTONEMERTES ACTINOPHILA
43MEC1100000 Nemertean sp. 11
460000000000 KINORHYNCHA
470000000000 NEMATODA
490000000000 ACANTHOCEPHELA
500100000000 POLYCHAETA

500101010000 APHRODITA SPP.
500101010100 APHRODITA JAPONICA
500101010200 APHRODITA NEGLIGENS
500101010300 APHRODITA PARVA
500101010600 APHRODITA ARMIFERA
500101010800 APHRODITA CASTANEA
500101011000 APHRODITA REFULGIDA
500102000000 POLYNOIDAE
500102030100 ARCTEOBIA ANTICOSTIENSIS
500102040000 ARCTONOE SPP.
500102040100 ARCTONOE PULCHRA
500102059979 EUNOE CF. DEPRESSA
500102070000 HALOSYDNA SPP.
500102070100 HALOSYDNA BREVISETOSA
500102070200 HALOSYDNA JOHNSONI
500102070300 HALOSYDNA LATIOR
500102080000 HARMOTHOE SP
500102080000 HARMOTHOE SPP.
500102080199 HARMOTHOE CF. LUNULATA
500102080500 HARMOTHOE HIRSUTA
500102081000 HARMOTHOE LUNULATA
500102081700 HARMOTHOE PRIOPS
500102081800 HARMOTHOE SCRIPTORIA
500102089900 HARMOTHOE NIGRALBA
50010208MECA HARMOTHOE SP. A (MEC)
50010208MECB HARMOTHOE SP. B (SCAMIT)
500102110000 LEPIDONOTUS SP.
500102110300 LEPIDONOTUS SQUAMATUS
500102170000 HESPERONOE SP.
500102170100 HESPERONOE COMPLANATA
500102170300 HESPERONOE LAEVIS
500102180000 LEPIDASTHENIA SP.
500102180100 LEPIDASTHENIA BERKELEYAE
500102180400 LEPIDASTHENIA GIGAS
500102180500 LEPIDASTHENIA LONGICIRRATA
500102230200 TENONIA PRIOPS
50010226BA00 MALMGRENIELLA BANSEI
50010226BE00 MALMGRENIELLA BERKELEYORUM
50010226LI00 MALMGRENIELLA LIEI
50010226MA00 MALMGRENIELLA MACGINTIEI
50010226MEC2 MALMGRENIELLA SP 2
50010226MECA MALMGRENIELLA SP A (SCAMIT 1997)
50010226SD00 MALMGRENIELLA SP SD 2
50010226SD10 MALMGRENIELLA SP SD 1
50010226SD30 MALMGRENIELLA SP SD 3
500102270200 SUBADYTE MEXICANA
50010227MECA SUBADYTE SP. A (SCAMIT)
500103020200 POLYODONTES PANAMENSIS
500103040100 ACOETES PACIFICA
500103040200 ACOETES MORTENSENI
500103040200 PANTHALIS MORTENSENI
500104020200 PHOLOIDES ASPERA
500104020200 PHOLOIDES ASPERUS
500105010100 GRUBEULEPIS FIMBRIATA
500106000000 SIGALIONIDAE

500106010200 PHOLOE GLABRA
500106030000 STHENELAIS SPP.
500106030100 STHENELAIS BERKELEYI
500106030500 STHENELAIS TERTIAGLABRA
500106030600 STHENELAIS FUSCA
500106030700 STHENELAIS VERRUCULOSA
500106060100 THALENESSA SPINOSA
500106120200 STHENELANELLA UNIFORMIS
500107010100 PISIONE REMOTA
500108010100 PALEANOTUS BELLIS
500110010100 CHLOEIA PINNATA
500110050200 PAREURYTHOE CALIFORNICA
500113000000 PHYLLODOCIDAE
500113010200 ANAITIDES GROENLANDICA
500113010300 ANAITIDES MEDIPAPILLATA
500113010300 PHYLLODOCE MEDIPAPILLATA
500113011200 ANAITIDES LONGIPES
500113011500 ANAITIDES PAPILLOSA
500113020000 ETEONE SPP.
500113020100 ETEONE CALIFORNICA
500113021700 ETEONE FAUCHALDI
50011302BR00 ETEONE BRIGITTEAE
50011302MECE ETEONE SP. E (BLAKE)
500113030000 EULALIA SP.
500113030400 EULALIA BILINEATA
500113031000 EULALIA LEVICORNUTA
50011303CA00 EULALIA CALIFORNIENSIS
500113070100 GENETYLLIS CASTANEA
500113080300 PARANAITIS POLYNOIDES
500113110000 EUMIDA SPP.
500113110100 EUMIDA SANGUINEA
500113110600 EUMDIA BIFOLIATA
500113110699 EUMIDA CF. BIFOLIATA
500113119998 EUMIDA SP. B (SCAMIT)
50011311MECA Eumida sp. A (Harris)
50011311PG00 EUMIDA PIGMENTATA
500113140000 PHYLLODOCE SPP.
500113140100 PHYLLODOCE FERRUGINEA
500113140200 PHYLLODOCE HARTMANAE
500113141100 PHYLLODOCE CUSPIDATA
500113149979 PHYLLODOCE SP. A (PT. LOMA)
500113150100 SIGE CALIFORNIENSIS
50011315MECA SIGE SP A
500113160100 EULALIA CALIFORNIENSIS
500120010400 TOMOPTERIS ELEGANS
500121000000 HESIONIDAE
500121010400 GYPTIS BRUNNEA
500121060100 AMPHIDUROS PACIFICUS
500121080100 MICROPODARKE DUBIA
500121100100 HESIONELLA MCCULLOCHAE
500121150100 PODARKE PUGETTENSIS
500121190000 PODARKEOPSIS SPP.
500121190300 PODARKEOPSIS GLABRA
500121199989 PODARKEOPSIS SP. A (SCAMIT)
500122000000 PILARGIIDAE

500122010100 ANCISTROSYLLIS HAMATA
500122010400 ANCISTROSYLLIS GROENLANDICA
500122020100 SIGAMBRA TENTACULATA
500122030000 PILARGIS SP
500122030000 PILARGIS SP.
500122030100 PILARGIS BERKELEYAE
500122030300 PILARGIS MACULATA
50012203MEC1 PILARGIS SP 1
50012203MEC2 PILARGIS SP 2
500122080200 PARANDALIA FAUVELLI
500122100100 ANCISTARGIS HAMATA
500123000000 SYLLIDAE
500123010000 AUTOLYTUS SP.
500123010100 AUTOLYTUS CORNUTUS
500123020000 PIONOSYLLIS SPP.
500123020400 PIONOSYLLIS URAGA
500123030200 SYLLIS GRACILIS
500123032100 SYLLIS HYPERIONI
500123050000 TYPOSYLLIS SPP.
500123051900 TYPOSYLLIS FARALLONENSIS
500123060000 EUSYLLIS SPP.
500123060700 EUSYLLIS TRANSECTA
500123060900 EUSYLLIS HABEII
500123070000 EXOGONE SP.
500123070300 EXOGONE LOUREI
500123070400 EXOGONE MOLESTA
500123079997 EXOGONE SP. C (SCAMIT)
500123079998 EXOGONE SP. B (SCAMIT)
500123080600 SPHAEROSYLLIS BRANDHORSTI
500123080800 SPHAEROSYLLIS CALIFORNIENSIS
500123089989 SPHAEROSYLLIS SP. A (HARRIS)
500123130300 ODONTOSYLLIS PHOSPHOREA
500123150000 SYLLIDES SPP.
500123150100 Syllides japonica
500123150300 SYLLIDES LONGOCIRRATA
500123150500 SYLLIDES REISHI
500123160000 STREPTOSYLLIS SPP.
500123220000 EHLERSIA SP.
500123220100 EHLERSIA HETEROCHAETA
500123PR0000 Proceraea sp.
500124000000 NEREIDAE
500124040000 NEREIS SP
500124040000 NEREIS SPP.
500124040400 NEREIS PROCERA
500124042100 NEREIS LATESCENS
500124050100 PLATYNEREIS BICANALICULATA
500124060400 CERATOCEPHALE CROSSLANDI
500124150100 GYMNONEREIS CROSSLANDI (500124060400)
500125000000 NEPHTYIDAE
500125010000 NEPHTYS SPP.
500125010400 NEPHTYS CORNUTA
500125010401 NEPHTYS CORNUTA FRANCISCANA
500125010500 NEPHTYS PUNCTATA
500125011100 NEPHTYS FERRUGINEA
500125011300 NEPHTYS CALIFORNIENSIS

500125011900 NEPHTYS CAECOIDES
500125012000 NEPHTYS PARVA
50012501SG00 NEPHTYS SIGNIFERA
500125030000 AGLAOPHAMUS SP
500125030000 AGLAOPHAMUS SP.
500125030300 AGLAOPHAMUS VERRILLI
500125030600 AGLAOPHAMUS DICIRRIS
500125030700 AGLAOPHAMUS ERECTANS
50012503EU00 AGLAOPHAMUS EUGENIAE
500126000000 SPHAERODORIDAE
500126020100 SPHAERODOROPSIS MINUTA
500126020300 SPHAERODOROPSIS BISERIALIS
500126030300 EPHESIELLA BREVICAPITIS
500127000000 GLYCERIDAE
500127010000 GLYCERA SPP.
500127010100 GLYCERA CAPITATA
500127010400 GLYCERA AMERICANA
500127010600 GLYCERA ROBUSTA
500127010800 GLYCERA OXYCEPHALA
500127011000 GLYCERA CONVOLUTA
50012701MHA0 GLYCERA ? SP. A (HYPERION)
500128000000 GONIADIDAE
500128010000 GLYCINDE SP
500128010000 GLYCINDE SPP.
500128010300 GLYCINDE ARMIGERA
500128020000 GONIADA SP.
500128020100 GONIADA ANNULATA
500128020200 GONIADA MACULATA
500128020300 GONIADA BRUNNEA
500128020500 GONIADA LITTOREA
500129000000 ONUPHIDAE
500129010000 ONUPHIS SP
500129010000 ONUPHIS SP.
500129010300 ONUPHIS IRIDESCENS
500129010500 PARADIOPATRA PARVA
50012901IN00 ONUPHIS INTERMEDIATES A (EWPCF/MEC)
500129020000 DIOPATRA SPP.
500129020200 DIOPATRA ORNATA
500129020300 DIOPATRA TRIDENTATA
500129020400 DIOPATRA SPLENDIDISSIMA
500129031200 NOTHRIA OCCIDENTALIS
500129040200 RHAMPHOBRACHIUM LONGISETOSUM
500129050200 HYALINOECIA JUVENALIS
500129140100 MOOREONUPHIS NEBULOSA
500130000000 EUNICIDAE
500130010000 EUNICE SP.
500130011200 EUNICE AMERICANA
500130020000 MARPHYSA SPP.
500130020201 MARPHYSA BELLI OCVLATA
500130020800 MARPHYSA DISJUNCTA
500130029989 MARPHYSA SP. A (HARRIS)
500131000000 LUMBRINERIDAE
500131010000 LUMBRINERIS SPP.
500131010100 LUMBRINERIS BICIRRATA
500131010400 LUMBRINERIS LATREILLI

500131010700 LUMBRINERIS JAPONICA
500131010800 LUMBRINERIS INFLATA
500131011700 LUMBRINERIS CF. TETRAURA
500131011800 LUMBRINERIS CRUZENSIS
500131012800 LUMBRINERIS LIMICOLA
500131012900 LUMBRINERIS LAGUNAE
500131013200 LUMBRINERIS CALIFORNIENSIS
500131013400 LUMBRINERIS INDEX
50013101MEC0 SCOLETOMA SP
50013101MECA LUMBRINERIS SP A
50013101MECB LUMBRINERIS SP. B (HARRIS)
500131020000 NINOE SP.
500131029999 NINOE SP. A (SCAMIT)
50013102MECA NINOE SP. A (HARRIS)
500133000000 ARABELLIDAE
500133010000 DRILONEREIS SPP.
500133010100 DRILONEREIS FILUM
500133010200 DRILONEREIS NUDA
500133010300 DRILONEREIS LONGA
500133010400 DRILONEREIS FALCATA
500133010900 DRILONEREIS MEXICANA
50013301MECA DRILONEREIS SP A
500133020000 ARABELLA SPP.
500133020100 ARABELLA IRICOLOR
500133020400 ARABELLA GENICULATA
500133030200 NOTOCIRRUS CALIFORNIENSIS
500136000000 DORVILLEIDAE
500136010000 DORVILLEA SP
500136010000 DORVILLEA SPP.
500136020100 PROTODORVILLEA GRACILIS
500136040000 OPHRYOTROCHA SP.
50013604MECB Ophryotrocha sp. B (SCAMIT)
50013604MECC OPHRYOTROCHA SP C
500136050000 SCHISTOMERINGOS SPP.
500136050100 SCHISTOMERINGOS LONGICORNIS
500136050200 SCHISTOMERINGOS ANNULATA
500136050400 SCHISTOMERINGOS RUDOLPHI
500136050500 SCHISTOMERINGOS CAECA
500136069999 MEIODORVILLEA SP. A
50013606MECA MEIODORVILLEA SP A
500140000000 ORBINIIDAE
500140010000 HAPLOSCOLOPLOS SPP.
500140010100 HAPLOSCOLOPLOS PANAMENSIS
500140011601 LEITOSCOLOPLOS PUGETTENSIS
500140020400 NAINERIS UNCINATA
500140030000 SCOLOPLOS SPP.
500140030100 SCOLOPLOS ARMIGER
500140031100 SCOLOPLOS ACMECEPS
500140031101 SCOLOPOS ACMECEPS PROFUNDUS
500140040000 PHYLO SP.
500140040100 PHYLO FELIX
500141000000 PARAONIDAE
500141010300 AEDICIRA PACIFICA
500141020000 ARICIDEA SP.
500141020600 ARICIDEA WASSI

500141050100 PARAONELLA PLATYBRANCHIA
500141060000 CIRROPHORUS SP.
500141060000 PARADONEIS SP
500141060300 CIRROPHORUS LYRA
500141060500 CIRROPHORUS BRANCHIATUS
500141060600 CIRROPHORUS FURCATUS
50014106EL00 Cirrophorus eliasoni
50014106LA10 PARADONEIS SP LA1
500141070000 ALLIA SP.
500141070200 ALLIA CF. NOLANI
500141070300 ALLIA QUADRILOBATA
500141070500 ALLIA ANTENNATA
500141070600 ALLIA RAMOSA
500141079999 ARICIDEA (ALLIA) SP A (SCAMIT 1996)
50014107HA00 ARICIDEA (ALLIA) HARTLEYI
50014107NO00 ALLIA CF NOLANI
500141080100 TAUBERIA GRACILIS
500141080200 TAUBERIA MULTIBRANCHIATA
500141090000 ACMIRA SP.
500141130000 ACMIRA SPP.
500141130200 ACMIRA LOPEZI
500141130202 ACMIRA LOPEZI RUBRA
500141130399 ACMIRA NEAR ASSIMILIS
500141130400 ACMIRA HORIKOSHII
500141130500 ACMIRA SIMPLEX
500141130600 ACMIRA CATHERINAE
500141140000 LEVINSENIA SPP.
500141140100 LEVINSENIA OCULATA
500142010200 APISTOBRANCHUS ORNATUS
500143000000 SPIONIDAE
500143020000 LAONICE SPP.
500143020100 LAONICE CIRRATA
500143020300 LAONICE APPELLOFI
50014302NU00 LAONICE NUCHALA
500143040000 POLYDORA SPP.
500143040200 POLYDORA SOCIALIS
500143041100 POLYDORA LIGNI
500143041500 POLYDORA LIMICOLA
500143043400 POLYDORA CONVEXA
500143044300 POLYDORA HETEROCHAETA
500143050000 PRIONOSPPIO SP.
500143050101 PRIONOSPPIO DUBIA
500143050200 PRIONOSPPIO LIGHTI
500143050300 PRIONOSPPIO HETEROBRANCHIA
500143050400 PRIONOSPPIO PINNATA
500143050700 AOPRIONOSPPIO PYGMAEA
500143051500 PRIONOSPPIO EHLERSI
500143051600 PRIONOSPPIO CF. LOBULATA
500143052100 PRIONOSPPIO LIGHTI (500143050200)
500143059995 PRIONOSPPIO SP. E (ORANGE COUNTY)
500143059998 PRIONOSPPIO SP. B (SCAMIT)
500143059999 PRIONOSPPIO SP. A (SCAMIT)
50014305JU00 PRIONOSPPIO JUBATA
500143070000 SPIO SPP.
500143070100 SPIO FILICORNIS

500143071100 SPIO PUNCTATA
500143071400 SPIO MACIOLELIEU
50014307MECA SPIO SP. A (MEC)
500143080000 BOCCARDIA SP.
500143080900 BOCCARDIA BASILARIA
500143081200 BOCCARDIA PUGETTENSIS
500143100000 SPIOPHANES SP.
500143100100 SPIOPHANES BOMBYX
500143100200 SPIOPHANES KROYERI
500143100400 SPIOPHANES BERKELEYORUM
500143100500 SPIOPHANES CF. WIGLEYI
500143100600 SPIOPHANES MISSIONENSIS
50014310DU00 SPIOPHANES DUPLEX
500143120100 RHYNCHOSPPIO GLUTAEA
500143140000 MALACOCEROS SP.
50014314PA00 MALACOCEROS PUNCTATA
500143150400 PSEUDOPOLYDORA PAUCIBRANCHIATA
500143170100 PARAPRIONOSPPIO PINNATA
500143180100 STREBLOSPPIO BENEDICTI
500143200000 5001432
500143200000 SCOLELEPIS SPP.
500143200100 SCOLELEPIS SQUAMATA
500143200100 SCOLELEPIS SQUAMATUS
500143200300 SCOLELEPIS TRIDENTATA
5001432007CC SCOLELEPIS OCCIDENTALIS
500143220000 AONIDES SPP.
500143230000 MICROSPPIO SP.
500143230100 MICROSPPIO PIGMENTATA
500143270000 CARAZZIELLA SPP.
500143270700 CARAZZIELLA CALAFIA
500143280100 BOCCARDIELLA HAMATA
500143360100 PRIONOSPPIO CIRRIFFERA
500144010000 MAGELONA SP.
500144010200 MAGELONA PACIFICA
500144010300 MAGELONA PITELKAI
500144010500 MAGELONA LONGICORNIS
500144011600 MAGELONA SACCOLATA
500144012300 MAGELONA BERKELEYI
50014401MECA MAGELONA SP A
50014401SD10 MAGELONA SP S.D.10
500146010000 POECILOCHAETUS SPP.
500146010100 POECILOCHAETUS JOHNSONI
500146019989 POECILOCHAETUS SP. A (MARTIN)
500147010200 HETEROSPPIO CATALINENSIS
500149000000 CHAETOPTERIDAE
500149010100 CHAETOPTERUS VARIOPEDATUS
500149020000 PHYLLOCHAETOPTERUS SPP.
500149020200 PHYLLOCHAETOPTERUS PROLIFICA
500149020400 PHYLLOCHAETOPTERUS LIMICOLUS
500149030200 SPIOCHAETOPTERUS COSTARUM
500149040000 MESOCHAETOPTERUS SPP.
50014904MEC1 Mesochaetopterus sp. 1 (Pt. Loma)
500150000000 CIRRATULIDAE
500150010100 CIRRATULUS CIRRATUS
500150020000 CAULLERIELLA SP.

500150020100 CAULLERIELLA HAMATA
500150020200 CAULLERIELLA ALATA
500150020300 CAULLERIELLA GRACILIS
50015002AP00 CAULLERIELLA APICALA
50015002HA00 CHAETOZONE HARTMANAE
50015002PA00 CAULLERIELLA PACIFICA
500150030000 THARYX SPP.
500150030100 THARYX MONILARIS
500150030200 THARYX CF. T. MULTIFILIS
500150030700 APHELOCHAETA MARIONI
500150030700 THARYX MARIONI
500150030800 THARYX TESSELATA
500150031000 THARYX DORSOBRANCHIALIS
500150039700 THARYX SP. B
500150039800 THARYX SP. A
500150039997 THARYX SP. C (SCAMIT)
500150039998 THARYX SP. B (SCAMIT)
500150039999 THARYX SP. A (SCAMIT)
50015003AP00 APHELOCHAETA SPP.
50015003APS1 APHELOCHAETA SP 1
50015003APS2 APHELOCHAETA SP 2 PHILLIPS
50015003GA00 APHELOCHAETA GLANDARIA
50015003MEC2 APHELOCHAETA MULTIFILIS TYPE II
50015003MT00 MONTICELLINA SPP.
50015003MTCR MONTICELLINA CRYPTICA
50015003MTS1 MONTICELLINA SP 1
50015003MTS2 MONTICELLINA SP 2
50015003PE00 APHELOCHAETA PETERSENAE
50015003PH00 APHELOCHAETA PHILLIPSI
50015003SE00 MONTICELLINA SERRATISETA
50015003SI00 MONTICELLINA SIBLINA
50015003WI00 APHELOCHAETA WILLIAMSAE
500150040000 CHAETOZONE SP.
500150040100 CHAETOZONE SETOSA
500150040199 CHAETOZONE CF. SETOSA
500150040400 CHAETOZONE CORONA
500150040500 CHAETOZONE MULTIOCULATA
500150040600 CHAETOZONE ARMATA
50015004HE00 CHAETOZONE HEDGPETHI
50015004SD30 CHAETOZONE SP SD3
500150050100 DODECACERIA CONCHARUM
500150060000 CIRRIFORMIA SPP.
500150060100 CIRRIFORMIA SPIRABRANCHA
500150060500 CIRRIFORMIA LUXURIOSA
50015006FU00 CIRRIFORMIA FURCATUS
50015006MEC1 CIRRIFORMIA SP 1
500150080100 RARICIRRUS MACULATUS
500150PRMECB PROTOCIRRINERIS SP B
500152010000 COSSURA SPP.
500152010500 COSSURA CANDIDA
500152010700 COSSURA BRUNNEA
50015201MECA COSSURA SP A
500154000000 FLABELLIGERIDAE
500154010200 BRADA VILLOSA
500154010800 BRADA PLEURIBRANCHIATA

500154020100 FLABELLIGERA INFUNDIBULARIS
500154030300 PHERUSA INFLATA
500154030700 PHERUSA CAPULATA
500154030800 PHERUSA NEOPAPILLATA
500154050500 PIROMIS HOSPITIS
500154059989 PIROMIS SP. A (MEC)
500155010000 FAUVELIOPSIS SPP.
500155010100 FAUVELIOPSIS GLABRA
50015501AR00 FAUVELIOPSIS ARMATA
50015501MA00 FAUVELIOPSIS MAGNA
500157010100 SCALIBREGMA INFLATUM
500158000000 OPHELIIDAE
500158010500 OPHELIA PALLIDA
500158020100 ARMANDIA BIOCULATA
500158020200 ARMANDIA BREVIS
500158040000 TRAVISIA SP
500158040000 TRAVISIA SPP.
500158040100 TRAVISIA BREVIS
500158040300 TRAVISIA PUPA
500158041000 TRAVISIA GIGAS
500158060700 OPHELINA ACUMINATA
500159010200 STERNASPIS FOSSOR
500160000000 CAPITELLIDAE
500160010100 CAPITELLA CAPITATA
500160020000 HETEROMASTUS SP.
500160020300 HETEROMASTUS FILIBRANCHUS
500160030000 NOTOMASTUS SPP.
500160030200 NOTOMASTUS TENUIS
500160030300 NOTOMASTUS LINEATUS
500160030600 NOTOMASTUS LATERICEUS
500160031100 NOTOMASTUS MAGNUS
500160040000 MEDIOMASTUS SPP.
500160040100 MEDIOMASTUS AMBISETA
500160040200 MEDIOMASTUS CALIFORNIENSIS
500160040400 MEDIOMASTUS ACUTUS
500160050000 DECAMASTUS SP.
500160050100 DECAMASTUS GRACILIS
500160140100 ANOTOMASTUS GORDIODES
500160150100 DODECASETA ORARIA
500160160100 SCYPHOPROCTUS OCULATUS
500162010200 ABARENICOLA PACIFICA
500163000000 MALDANIDAE
500163009999 EUCLYMENINAE SP. A (SCAMIT)
500163010000 ASYCHIS SP.
500163010500 ASYCHIS DISPARIDENTATA
500163020000 CLYMENELLA SP.
500163020400 CLYMENELLA COMPLANATA
50016302MECA CLYMENELLA SP A
500163030000 MALDANE SP
500163030000 MALDANE SP.
500163030100 MALDANE SARSI
500163050000 NICOMACHE SPP.
500163060100 NOTOPROCTUS PACIFICUS
500163070000 PETALOPROCTUS SP.
500163070100 PETALOPROCTUS TENUIS

500163070101 PETALOPROCTUS TENUIS BOREALIS
500163070500 PETALOPROCTUS NEOBORIALIS
50016307PA00 PETALOPROCTUS PACIFICA
500163080200 AXIOTHELLA RUBROCINCTA
500163090000 PRAXILLELLA SPP.
500163090100 PRAXILLELLA GRACILIS
500163090600 PRAXILLELLA PACIFICA
500163100100 RHODINE BITORQUATA
500163110000 EUCLYMENE SPP.
500163110500 EUCLYMENE CAMPANULA
500163110601 GROSSA NEWPORTI
50016311PEPA PETALOCLYMENE PACIFICA
500163120000 CLYMENURA SP
500163120300 CLYMENURA GRACILIS
500163180200 PRAXILLURA MACULATA
500163200000 ISOCIRRUS SPP.
500163200100 ISOCIRRUS LONGICEPS
50016320CA00 ISOCIRRUS CANTANULA
500163MEC100 MALDANIDAE SP 1
500163MECB00 MALDANIDAE SP B
500164010300 OWENIA COLLARIS
500164020000 MYRIOCHELE SPP.
500164020100 MYRIOCHELE HEEREI
500164020100 MYRIOCHELE HEERI
500164020200 MYRIOCHELE OCULATA
500164020300 MYRIOCHELE GRACILIS
500164020400 MYRIOCHELE PYGIDIALIS
500164029999 MYRIOCHELE SP. M (SCAMIT)
500164030200 MYRIOWENIA CALIFORNIENSIS
500165000000 SABELLARIIDAE
500165020000 SABELLARIA SP
500165020000 SABELLARIA SPP.
500165020100 SABELLARIA CEMENTARIUM
500166030400 PECTINARIA CALIFORNIENSIS
500167000000 AMPHARETIDAE
500167010000 AMAGE SPP.
500167010100 AMAGE ANOPS
500167010500 AMAGE SCUTATA
500167020000 AMPHARETE SPP.
500167020100 AMPHARETE ARCTICA
500167020800 AMPHARETE ACUTIFRONS
500167021500 AMPHARETE LABROPS
500167030000 AMPHICTEIS SP.
500167030200 AMPHICTEIS GLABRA
500167030400 AMPHICTEIS SCAPHOBRANCHIATA
500167030600 AMPHICTEIS MUCRONATA
500167040000 LYSIPPE SPP.
500167049998 LYSIPPE SP. B (SCAMIT)
500167049999 LYSIPPE SP. A (SCAMIT)
50016704MECA Lysippe sp. A (Williams)
500167050000 MELINNA SPP.
500167050500 MELINNA HETERODONTA
500167050600 MELINNA OCULATA
500167060000 SABELLIDES SPP.
50016706MA00 SABELLIDES MANRIQUEI

50016706MECA SABELLIDES SP A
500167070000 ANOBOTHRUS SP.
500167070100 ANOBOTHRUS GRACILIS
500167070300 ANOBOTHRUS TRILOBOTUS
500167080400 ASABELLIDES LINEATA
500167140000 SAMYTHA SP
500167140000 SAMYTHA SPP.
500167140100 SAMYTHA SEXCIRRATA
500167140200 SAMYTHA CALIFORNIENSIS
500167180000 AMPHISAMYTHA SP.
500167180100 AMPHISAMYTHA BIOCULATA
50016718CA00 MOORESAMYTHA CALIFORNIENSIS
500167360100 SOSANE OCCIDENTALIS
50016740LB00 MEXAMAGE LONGIBRANCHIATA
500167MEC100 AMPHARETIDAE SP 1
500168000000 TERESELLIDAE
500168020000 EUPOLYMNIA SP
500168020000 EUPOLYMNIA SPP.
500168020100 EUPOLYMNIA HETEROBRANCHIA
500168020400 EUPOLYMNIA CRESCENTIS
500168030000 LEAENA SPP.
500168040000 NEOAMPHITRITE SPP.
500168040100 NEOAMPHITRITE ROBUSTA
500168050000 NEOLEPREA SP
500168070000 PISTA SPP.
500168070200 PISTA FASCIATA
500168071000 PISTA BREVIBRANCHIA
500168071000 PISTA BREVIBRANCHIATA
500168071200 PISTA MOOREI
500168071500 PISTA ALATA
500168071600 PISTA DISJUNCTA
500168079998 PISTA SP. B (SCAMIT)
500168080000 POLYCIRRUS SPP.
500168081000 POLYCIRRUS CALIFORNICUS
50016808MEC1 Polycirrus sp. I (Hobson & Banse)
50016808MECA POLYCIRRUS SP A PHILLIPS 1994
50016808MECB POLYCIRRUS SP B
50016808MECV POLYCIRRUS SP V
500168100200 THELEPUS HAMATUS
500168110100 ARTACAMA CONIFERI
500168120100 ARTACAMELLA HANCOCKI
500168130000 LANASSA SPP.
500168130201 LANASSA VENUSTA VENUSTA
500168130300 LANASSA CF. GRACILIS
500168130300 LANASSA GRACILIS
500168139986 LANASSA SP. D (HARRIS)
500168170000 PROCLEA SP
50016817MECA Proclea sp. A
500168180200 SCIONELLA JAPONICA
500168200100 LOIMIA MEDUSA
500168230200 AMAEANA OCCIDENTALIS
500168250000 STREBLOSOMA SPP.
500168250300 STREBLOSOMA CRASSIBRANCHIA
500168259998 STREBLOSOMA SP. B (SCAMIT)
50016825MECA ?STREBLOSOMA SP

500168270100 LANICE CONCHILEGA
500168320200 5001683202
500169000000 TRICHOBRANCHIDAE
500169010000 TERESELLIDES SPP.
500169010300 TERESELLIDES CALIFORNICA
500169010400 TERESELLIDES REISHI
500170000000 SABELLIDAE
500170010000 CHONE SPP.
500170010500 CHONE ECAUDATA
500170010900 CHONE ALBOCINCTA
500170011100 CHONE MOLLIS
500170011200 CHONE VELERONIS
500170011300 CHONE MINUTA
500170019997 CHONE SP. C (HARRIS)
500170019998 CHONE SP. B (SCAMIT)
500170020000 EUCHONE SPP.
500170020400 EUCHONE INCOLOR
500170020800 EUCHONE ARENAE
500170020900 EUCHONE HANCOCKI
500170021200 EUCHONE LIMNICOLA
500170021300 EUCHONE VELIFERA
500170029999 EUCHONE SP. A (SCAMIT)
500170030000 EUDISTYLIA SP
500170030000 EUDISTYLIA SPP.
500170040000 MEGALOMMA SP.
500170040100 MEGALOMMA SPLENDIDA
500170040600 MEGALOMMA PIGMENTUM
500170050200 MYXICOLA INFUNDIBULUM
500170060000 POTAMILLA SP.
500170060700 POTAMILLA INTERMEDIA
50017006MEC1 PSEUDOPOTAMILLA SP. 1 (FITZHUGH)
500170080000 SABELLA SP
500170080000 SABELLA SPP.
500170089989 SABELLA SP. A (ORANGE CO. ONLY)
500170100000 BISPIRA SPP.
500170130000 FABRICIA SPP.
500170170000 JASMINEIRA SPP.
500170179989 JASMINEIRA SP. A (SCAMIT)
500170179998 JASMINEIRA SP. B (SCAMIT)
500170229999 POTAMETHUS SP. A (SCAMIT)
500170280000 DEMONAX SPP.
500173000000 SERPULIDAE
500173050000 SPIRORBIS SPP.
500173110000 PROTULA SPP.
500173260100 HYALOPOMATUS BIFORMIS
5001PR000000 Procerastea sp.
5001PSFA0000 Pseudatherospio fauchaldi
500300000000 OLIGOCHAETA (500400000000)
500400000000 OLIGOCHAETA
501200000000 HIRUDINEA
510000000000 GASTROPODA
510205000000 ACMAEIDAE
510210010000 CALLIOSTOMA SP
510210010000 CALLIOSTOMA SPP.
510210015900 CALLIOSTOMA TURBINUM

510210040000 SOLARIELLA SP.
510210040500 SOLARIELLA PERMABLIS
510210270400 Lirularia parcipicta
510222100400 Leptogyra sp.
510313000000 HYDROBIIDAE
510314010000 CECINA SPP.
510320010000 ALVANIA SPP.
510320014000 ALVANIA ROSANA
510320BRMA00 BOREOCINGULA MARTYNI
510323020000 VITRINELLA SPP.
510323021300 Vitrinella stearnsi
510323021400 VITRINELLA OLDROYDI
510323030000 CYCLOSTREMISCUS SPP.
51032303DA00 Cyclostremiscus dalli
510323051401 TEINOSTOMA SUPRAVALLATUM INVALLATUM
510336030000 CAECUM SP.
510336032100 CAECUM CREBRICINCTUM
510346010000 BITTIUM SP.
510346012400 BITTIUM RUGATUM
510346012900 BITTIUM QUADRIFILATUM
510346020000 CERITHIOPSIS SPP.
510346080000 ALABINA SPP.
510350000000 EPITONIIDAE
510350010000 EPITONIUM SP.
510350013900 EPITONIUM LOWEI
510350014100 EPITONIUM SAWINAE
510350100000 NITIDISCALA SPP.
510350100800 NITIDISCALA SAWINAE
510350110000 ASPERISCALA SPP.
510350110100 ASPERISCALA BELLASTRIATA
510353010000 MELANELLA SPP.
510353010200 MELANELLA MICRANS
510353010400 BALCIS RUTILA
510353011300 MELANELLA OLDROYDI
510353011500 MELANELLA CATALINENSIS
510353030000 EULIMA SPP.
510353030200 EULIMA ALMO
510353031400 EULIMA CALIFORNICA
51035303RA00 EULIMA RAYMONDI
510353060000 BALCIS SP.
510353060400 BALCIS COMPACTA
510353080100 SABINELLA BAKERI
510364010000 CALYPTRAEA SPP.
510364010100 CALYPTRAEA FASTIGIATA
510364020000 CREPIDULA SP.
510364020100 CREPIDULA NUMMARIA
510364020300 CREPIDULA ADUNCA
510364020900 CREPIDULA PERFORANS
510364021200 CREPIDULA EXCAVATA
510364021300 CREPIDULA INCURVA
5103640216ST CREPIDULA STRIOLATA
510364021700 CREPIDULA DORSATA
510364021800 CREPIDULA NATICARUM
51036402GL00 CREPIDULA GLOTTIDIARUM
510366010000 LAMELLARIA SPP.

510366010700 LAMELLARIA DIEGENSIS
510366040900 VELUTINA LAEVIGATA
510366050000 MARSENINA SPP.
510372020502 SIMNIA AEQUALIS VIDLERI
510372060000 DELONOVOLVA SP
510372070000 NEOSIMNIA SP
51037207BA00 NEOSIMNIA BARBARENSIS
51037207LO00 NEOSIMNIA LOEBBECKEANA
51037207VI00 NEOSIMNIA VIDLERI
510373010000 ATLANTA SPP.
510376000000 NATICIDAE
510376040000 POLINICES SP.
510376040400 POLINICES DRACONIS
510376040600 POLINICES LEWISI
510376042100 NEVERITA RECLUZIANA
510376050000 SINUM SP.
510376050300 SINUM SCOPULOSUM
510376110100 CALINATICINA OLDROYDII
510379010400 BURSA CALIFORNICA
510383021000 TRIVIA CALIFORNIANA
510501000000 MURICIDAE
510501020000 OCENEBRA SPP.
510501021100 OCENEBRA BETA
510501091400 BOREOTROPHON BENTLEYI
510501180000 PTEROPURPURA SP
510501180000 PTEROPURPURA SPP.
510501180200 PTEROPURPURA MACROPTERA
510503000000 COLUMBELLIDAE
510503010000 AMPHISSA SP.
510503010100 AMPHISSA COLUMBIANA
510503010200 AMPHISSA RETICULATA
510503010500 AMPHISSA UNDATA
510503010600 AMPHISSA VERSICOLOR
510503021300 MITRELLA AURANTIACA
510503070500 NITIDELLA CARINATA
510505000000 NEPTUNEIDAE
510508010000 NASSARIUS SP.
510508012200 NASSARIUS INSCULPTUS
510508013200 NASSARIUS PERPINGUIS
510509050000 FUSINUS SPP.
510510010200 OLIVELLA BAETICA
510514020000 CANCELLARIA SPP.
510514020500 CANCELLARIA CRAWFORDIANA
510514020700 CANCELLARIA COOPERI
510602000000 TURRIDAE
510602030000 MANGELIA SPP.
510602042800 OENOPOTA REGULUS
51060207RE00 Lora regulus
510602090000 ANTIPLANES SPP.
510602091700 ANTIPLANES CATALINAE
510602110000 KURTZIELLA SPP.
510602110600 KURTZIELLA BETA
510602110700 KURTZIELLA PLUMBEA
510602203300 PLEUROTOMELLA HERMINAEA
510602410100 KURTZIA ARTEAGA

510602420100 MEGASURCULA CARPENTERIANA
510602430000 OPHIODERMELLA SP.
510602430100 OPHIODERMELLA INERMIS
510602430100 OPHIODERMELLA OPHIODERMA
510602430300 OPHIODERMELLA HALCYONIS
51060243FA00 OPHIODERMELLA FANCHERAE
510602440100 KYLIX HALOCYDNE
510602CR0000 CRYPTOGEMMA SP.
510700000000 GASTROPOD UI
510801010000 ODOSTOMIA SPP.
510801020000 TURBONILLA SPP.
510801029989 TURBONILLA SP. A (SCAMIT)
510801040000 CYCLOSTREMELLA SP.
51080104DA00 CYCLOSTREMELLA DALLI
510801PSBA00 PSEUDOSABINELLA BAKERI
511000000000 CEPHALASPIDEA
511000009999 CEPHALASPIDEA SP. A (SCAMIT)
511000009999 PARVAPLUSTRUM SP A (SCAMIT)
511001011900 ACTEON TRASKI
511001040100 RICTAXIS PUNCTOCAELATUS
511001040200 RICTAXIS PAINEI
511004010000 ACTEOCINA SP.
511004010100 ACTEOCINA CULCITELLA
511004010200 ACTEOCINA HARPA
511004011100 ACTEOCINA PLANULATA
511004020900 CYLICHNA DIEGENSIS
511004040300 CYLICHNELLA CULCITELLA
511004040400 CYLICHNELLA EXIMIA
511004040500 CYLICHNELLA HARPA
511004040700 CYLICHNELLA INCULTA
511005010000 PHILINE SP.
511005011300 PHILINE BAKERI
511005019998 PHILINE SP B
511005019998 PHILINE SP. B
511005019999 PHILINE SP. A (SCAMIT)
51100501AU00 PHILINE AURIFORMIS
511006000000 AGLAJIDAE
511006010000 AGLAJA SPP.
511006010200 AGLAJA OCELLIGERA
511006040100 MELANOCHLAMYS DIOMEDEA
511007010100 GASTROPTERON PACIFICUM
511009010300 DIAPHANA CALIFORNICA
511011000000 BULLIDAE
511012010000 HAMINOEA SP.
511012010100 HAMINOEA VESICULA
511012010300 HAMINOEA VIRESCENS
511013010800 SULCORETUSA XYSTRUM
511013020000 VOLVULELLA SP.
511013020400 VOLVULELLA CYLINDRICA
511013020600 VOLVULELLA CALIFORNICA
511013020700 VOLVULELLA PANAMICA
511013020800 VOLVULELLA CATHARIA
5110BPMECA00 BULLOMORPHA SP. A (MEC)
511301010000 LIMACINA SPP.
511301010300 LIMACINA INFLATA

511301010400 Limacina cf. leseuri
511302020000 CLIO SP.
511302030200 CRESEIS VIRGULA
5113PT000000 PTEROPODA UNID.
511413010000 PHYSA SPP.
512506000000 CLIONIDAE (GASTROPODA)
512506010100 Clione limacina
512508010100 ALDERIA MODESTA
512602030300 PLEUROBRANCHAEA CALIFORNICA
512700000000 NUDIBRANCHIA
513002040900 DISCODORIS HEATHI
513002040900 DISCODORIS HEATHI (51300204DH00)
513101010200 AEGIRES ALBOPUNCTATUS
513102040000 TRIOPHA SP
513105010200 ACANTHODORIS BRUNNEA
513105040000 ONCHIDORIS SP
513105040000 ONCHIDORIS SPP.
513106020000 ANCULA SPP.
513106020500 ANCULA LENTIGINOSA
513106059999 OKENIA SP. A(GOL/MORRO B/OC/MEC)
513107990000 PSEUDO CARAMBE SP. A (CADIEN)
513401010000 TRITONIA SPP.
513401010200 TRITONIA DIOMEDEA
513401010400 TRITONIA FESTIVA
513406010000 DENDRONOTUS SPP.
513406010100 DENDRONOTUS IRIS
513409010000 DOTO SP
513409010000 DOTO SPP.
513409011200 DOTO KYA
513602010100 ARMINA CALIFORNICA
513703010000 DIRONA SPP.
513900000000 EOLIDOIDEA
514103000000 CUTHONIDAE
514104010000 CORYPHELLA SPP.
514107030000 TRINCHESIA SPP.
514200000000 AEOLIDACEA
514202020000 PHIDIANA SP.
51420202PC00 PHIDIANA CRASSICORNIS
514203010000 AEOLIDA SP.
514203010100 AEOLIDIA PAPILLOSA
514203030200 Cerberilla mosslandica
514203050000 SPURILLA SPP.
518100000000 OPISTHOBRANCHIA
51PL00000000 GASTROPODA, PLANKTONIC
530000000000 POLYPLACOPHORA
530201010500 LEPTOCHITON RUGATUS
530302070500 LEPIDOZONA RETIPOROSA
530302070700 LEPIDOZONA SINUDENTATA
540201000000 CHAETODERMATIDAE
540201030100 LIMIFOSSOR FRATULA
550000000000 BIVALVIA
550202010100 ACILA CASTRENSIS
550202020000 NUCULA SP.
550202020100 NUCULA TENUIS
550204020000 NUCULANA SP.

550204020600 NUCULANA CONCEPTIONIS
550204021200 NUCULANA HAMATA
550204022800 NUCULANA TAPHRIA
550204040000 TINDARIA SPP.
550204050000 YOLDIA SP.
550204050400 YOLDIA SCISSURATA
550204051100 YOLDIA LIMATULA
550401010600 SOLEMYA REIDI
550701000000 MYTILIDAE
550701010200 MYTILUS CALIFORNIANUS
550701010300 Mytilus galloprovincialis
550701020100 CRENELLA DECUSSATA
550701030100 MEGACRENELLA COLUMBIANA
550701060000 MODIOLUS SPP.
550701060300 MODIOLUS RECTUS
550701100400 AMYGDALUM POLITUM
550701100500 AMYGDALUM PALLIDULUM
550701200100 MUSCULISTA SENHOUSEI
550702010400 ATRINA OLDROYDI
550905000000 PECTINIDAE
550905010100 CHLAMYS HASTATA
550905020000 CYCLOPECTEN SPP.
550905021000 CYCLOPECTEN CATALINENSIS
550905021100 CYCLOPECTEN BENTHALIS
550905040000 PECTEN SPP.
550905040600 EUVOLA DIEGENSIS
550905060000 DELECTOPECTEN SP
550905060000 DELECTOPECTEN SP.
550905060100 DELECTOPECTEN RANDOLPHI
55090512CR00 Argopecten circularis
550905140100 LEPTOPECTEN LATIAURATUS
550910011100 LIMA HEMPHILLI
551501010100 PARVILUCINA TENUISCUPTA
551501020100 LUCINOMA ANNULATA
551501030900 LUCINA NUTTALLI
551502010200 ADONTORHINA CYCLIA
551502010300 ADONTORHINA SPHAERICOSA
551502020100 AXINOPSIDA SERRICATA
551502030100 THYASIRA FLEXUOSA
551505020100 FELANIELLA CORNEA
551507010300 LASAEA SUBVIRIDIS
551508010000 KELLIA SPP.
551508010100 KELLIA LAPEROUSII
551508010200 KELLIA SUBORBICULARIS
551509010000 NEAEROMYA SPP.
551509010700 ORBITELLA CHACEI
551510000000 MONTACUTIDAE
551510010000 MYSELLA SPP.
551510010100 ROCHEFORTIA COMPRESSA
551510010200 MYSELLA TUMIDA
551510010900 MYSELLA GRIPPI
551510011200 MYSELLA PEDROANA
551510019995 MYSELLA SP. E (SCAMIT)
551510019996 MYSELLA SP. D (SCAMIT)
551510019997 MYSELLA SP. C (SCAMIT)

551510019998 MYSELLA SP. B (SCAMIT)
551510019999 MYSELLA SP. A (SCAMIT)
55151001CO00 ROCHEFORTIA COANI
55151001MO00 ROCHEFORTIA MORTONI
551511999999 GALEOMMATIDAE GENUS A SP. A (SCAMIT)
551515020000 ENSITELLOPS SPP.
551517000000 CARDITIDAE
551517010000 CYCLOCARDIA SP.
551517010100 CYCLOCARDIA VENTRICOSA
551517011100 CYCLOCARDIA BARBARENSIS
551522010000 CLINOCARDIUM SPP.
551522030100 NEMOCARDIUM CENTIFILOSUM
551522040600 Laevicardium substriatum
551522070400 TRACHYCARDIUM QUADRAGENARIUM
551522110000 CARDIUM SP.
551525010000 SPISULA SP
551529010000 SILIQUA SP.
551529010700 SILIQUA LUCIDA (551529019100)
551529020000 SOLEN SP.
551529020100 SOLEN SICARIUS
551529020400 SOLEN ROSACEUS
551529030600 ENSIS MYRAE
551531000000 TELLINIDAE
551531010000 MACOMA SPP.
551531011100 MACOMA YOLDIFORMIS
551531011200 MACOMA CARLOTTENSIS
551531011400 MACOMA NASUTA
551531013400 MACOMA ACOLASTA
551531020000 TELLINA SP.
551531020300 TELLINA CARPENTERI
551531020400 TELLINA MODESTA
5515310204A0 Tellina modesta/sp. A
551531024700 TELLINA IDAE
55153102MECA TELLINA SP. A (MEC)
55153102MECB Tellina sp. B (SCAMIT)
551531049900 TELLIDORA BURNETI
551533000000 PSAMMOBIIDAE
551533010000 GARI SPP.
551533010100 GARI CALIFORNICA
551533010600 GARI EDENTULA
551533020300 TAGELUS CALIFORNIANUS
551533050100 HETERODONAX PACIFICUS
551533060100 NUTTALLIA NUTTALLI
551535030300 CUMINGIA CALIFORNICA
551535050100 THEORA LUBRICA
551547020200 SAXIDOMUS NUTTALLI
551547030100 COMPSOMYAX SUBDIAPHANA
551547050000 Psephidia sp.
551547070000 PROTOTHACA SPP.
551547080000 TAPES SPP.
551547150000 CHIONE SPP.
551547152300 Chione undatella
551547290100 IRUSELLA LAMELLIFERA
551548010000 PETRICOLA SPP.
55154801TM00 PETRICOLA TELLIMYALIS

551549010200 COOPERELLA SUBDIAPHANA
551551010800 CHAMA PELLUCIDA
551551030200 PSEUDOCHAMA EXOXYRA
551701020100 MYA ARENARIA
551702019999 PARAMYA SP. A
551702020000 CORBULA SPP.
551702021500 CORBULA LUTEOLA
551702021800 CORBULA PORCELLA
551706020100 HIATELLA ARCTICA
551706040000 PANOPEA SPP.
551706050000 SAXICAVELLA SPP.
551706050200 SAXICAVELLA PACIFICA
552002010000 PANDORA SPP.
552002010200 PANDORA FILOSA
552002010300 PANDORA BILIRATA
552005010000 ENTODESMA SPP.
552005020200 LYONSIA CALIFORNICA
552007010000 PERIPLOMA SP.
552007010500 PERIPLOMA DISCUS
552007011100 PERIPLOMA PLANUISCULUM
552008010300 ASTHENOTHAERUS VILIOSIOR
552008020400 THRACIA CURTA
552008040200 CYATHODONTA UNDULATA
552009010100 POROMYA TENUICONCHA
552010010000 CARDIOMYA SPP.
552010010100 CARDIOMYA PECTINATA
552010010200 CARDIOMYA PLANETICA
552010010800 CARDIOMYA CALIFORNICA
552010020000 CUSPIDARIA SP.
552010022500 CUSPIDARIA PARAPODEMA
55201002CA00 CUSPIDARIA CALIFORNICA
552011030100 VERTICORDIA ORNATA
560000000000 SCAPHOPODA
560001010000 DENTALIUM SPP.
560001013600 DENTALIUM RECTIUS
560101000000 DENTALIIDAE
560101010000 DENTALIUM SPP. (560001010000)
560101012700 DENTALIUM NEOHEXAGONUM (560001013500)
560101012800 DENTALIUM RECTIUS (560001013600)
560101012900 DENTALIUM VALLICOLENS (560101012900)
560102020200 RHABDUS DALLI
560204010000 CADULUS SPP.
560204010100 CADULUS CALIFORNICUS
560204011800 CADULUS FUSIFORMIS
560204012000 CADULUS QUADRIFISSATUS
570601010100 LOLIGO OPALESCENS
570801020000 OCTOPUS SP
570801020000 OCTOPUS SPP.
570801021100 OCTOPUS CALIFORNICUS
570801022200 OCTOPUS VELIGERO
590000000000 ARACHNIDA
593001000000 HALACARIDAE
600000000000 PYCNOGONIDAE
600101011500 NYMPHON HETERODENTICULATUM
600102040100 ANOROPALLENE PALPIDA

600104050400 Eurycyde spinosa
600104110000 Prototrygaeus sp.
60010411MECA PROTOTRYGAEUS SP. A (MEC)
600105010500 TANYSTYLUM CALIFORNICUM
600106020000 ANOPLODACTYLUS SP.
600106020100 ANOPLODACTYLUS ERECTUS
600106020500 ANOPLODACTYLUS NODOSUS
610000000000 CRUSTACEA
610905010000 EVADNE SPP.
611100000000 CYPRID LARVAE
611100000000 OSTRACODA MYODOCOPA
611102000000 CYPRIDINIDAE
611102020100 VARGULA TSUJII
61110302SL00 ASTEROPELLA SLATTERYI
611103040400 BATHYLEBERIS CALIFORNICA
611103040500 BATHYLEBERIS GARTHRI
611103040600 BATHYLEBERIS HANCOCKI
611103050000 PARASTEROPE SPP.
611103050300 PARASTEROPE BARNESI
611103050400 PARASTEROPE HULINGSI
611103090100 LEUROLEBERIS SHARPEI
611104010000 Sarsiella sp.
611104019997 Sarsiella sp. C (ORANGE CO.)
611104041300 EUSARSIELLA THOMINX
611105000000 CONCHOECINAE
611105010700 CONCHOECIA STRILA
611106010000 RUTIDERMA SP.
611106010100 RUTIDERMA ROSTRATA
611106010300 RUTIDERMA LOMAE
611107030100 EUPHILOMEDES CARCHARODONTA
611107030300 EUPHILOMEDES PRODUCTA
611107040100 SCLEROCONCHA TRITUBERCULATA
611300000000 PODOCOPA
611300009995 PODOCOPID SP. E (MEC)
611300009996 PODOCOPID SP. D (CSDOC/MEC)
611300009998 PODOCOPID SP. B (CSDOC/MEC/OC)
611401010300 CYTHERELLA BANDA
611800000000 CALANOIDA
611900000000 HARPACTICOIDA
612000000000 COPEPODA CYCLOPOIDA
613000000000 CIRRIPIEDIA
6130LARV0000 CIRRIPIED NAUPLII LARVAE
613201010400 ARCOSCALPELLUM CALIFORNICUM
613402010000 BALANUS SPP.
613402011600 BALANUS GALEATUS
613402011700 BALANUS PACIFICUS
613402060100 MEGABALANUS CALIFORNICUS
613405020100 SOLIDOBALANUS HESPERIUS
614501010200 NEBALIA PUGETTENSIS
61450101DA00 NEBALIA DAYTONI
61450101MECA NEBALIA SP A
615100000000 MYSIDACEA
615300000000 MYSIDA
615301000000 MYSIDAE
615301010000 ACANTHOMYSIS SP.

615301010200 ACANTHOMYSIS DAVISI
615301010400 ACANTHOMYSIS MACROPSIS
615301010500 ACANTHOMYSIS NEPHROPTHALMA
615301014100 Acanthomysis californica
615301100300 INUSITATOMYSIS CALIFORNICA
615301130000 MYSIDELLA SP
615301130100 MYSIDELLA AMERICANA
615301150000 NEOMYSIS SPP.
615301150400 NEOMYSIS KADIAKENSIS
615301150700 NEOMYSIS RAYII
615301190000 PSEUDOMMA SPP.
615301193600 PSEUDOMMA CALIFORNICA
615301210000 MYSIDOPSIS SPP.
615301211800 MYSIDOPSIS INTII
615301214800 MYSIDOPSIS BRATTEGARTTI
615301250100 SIRIELLA PACIFICA
615301320100 ALIENACANTHOMYSIS MACROPSIS
615301350500 Amathimysis trigibba
615303140600 METAMYSIDOPSIS ELONGATA
615400000000 CUMACEA
615401000000 LAMPROPRIDAE
615401020600 HEMILAMPROPS CALIFORNICA
615401030200 MESOLAMPROPS BISPINOSA
615404010000 LEUCON SPP.
615404011500 LEUCON SUBNASICA
615404011600 LEUCON MAGNADENTATA
615404019999 LEUCON SP. A (ORANGE CO.)
615404020200 EUDORELLA PACIFICA
615405010000 DIASTYLIS SPP.
615405011400 DIASTYLIS PELLUCIDA
615405011500 DIASTYLIS PARASPINULOSA
615405013200 DIASTYLIS CALIFORNICA
615405019999 DIASTYLIS SP. A (SCAMIT)
61540501CR00 DIASTYLIS CRENELATA
61540501MECD DIASTYLIS SP. D (MEC)
615405020200 DIASTYLOPSIS TENUIS
615405040000 LEPTOSTYLIS SP.
615405049976 LEPTOSTYLIS SP. D (CSDOC/MEC)
615405049998 LEPTOSTYLIS SP. B (SCAMIT)
615405049999 LEPTOSTYLIS SP. A (SCAMIT)
61540504CA00 LEPTOSTYLIS CALVA
615405050100 ANCHICOLURUS OCCIDENTALIS
615405050100 COLUROSTYLIS OCCIDENTALIS
615405080200 OXYUROSTYLIS PACIFICA
615407010000 CAMPYLASPIS SP.
615407010100 CAMPYLASPIS RUFA
615407010200 CAMPYLASPIS CANALICULATA
615407010500 CAMPYLASPIS HARTAE
615407011100 CAMPYLASPIS CRISPA
615407011900 CAMPYLASPIS RUBROMACULATA
615407019993 CAMPYLASPIS SP. Q (CSDOC/MEC)
615407019994 CAMPYLASPIS SP. D (SCAMIT)
615407019997 CAMPYLASPIS SP. E
61540701MECC CAMPYLASPIS SP C
61540701MECF CAMPYLASPIS SP F

61540701MECP CAMPYLASPIS SP. P (CSDOC/MEC)
615407029999 PROCAMPYLASPIS SP. A (SCAMIT)
615408010000 CUMELLA SPP.
615408019998 CUMELLA SP. B
615408019999 CUMELLA SP. A (SCAMIT)
615409000000 BODOTRIIDAE
615409019998 CYCLASPIS SP. B (SCAMIT)
615409029968 CYCLASPIS SP. C (SCAMIT)
615701000000 TANAIDAE
615702010000 LEPTOCHELIA SPP.
615702010300 LEPTOCHELIA DUBIA
615702020000 LEPTOGNATHIA SPP.
615702029985 TANAOPSIS SP. A (SCAMIT) (615709079999)
615702029995 LEPTOGNATHIA SP. E (SCAMIT)
615702029996 ARAPHURA SP. B (SCAMIT)
615702029997 LEPTOGNATHIA SP. C (SCAMIT)
615702029998 LEPTOGNATHIA SP. B (SCAMIT)
615702029999 ARAPHURA SP. A (SCAMIT)
61570202BR00 ARAPHURA BREVIARA
61570202CU00 ARAPHURA CUSPIROSTRIS
61570205MECA TYPHLOTANAI SP. A (EWPCF/MEC)
615706010000 CRYPTOCOPE SPP.
615706019998 CRYPTOCOPE SP. B (CSDOC/MEC)
615709000000 LEPTOGNATHIDAE
615709000000 LEPTOGNATHIIDAE
615709010000 LEPTOGNATHIA SPP. (615702020000)
615715020200 LEPTOCHELIA DUBIA
615901010000 GNATHIA SPP.
615901010500 GNATHIA CRENULATIFRONS
615901030000 ARAPHURA SP
615901030000 ARAPHURA SPP.
616001040000 APANTHURA SPP.
616001150100 SILOPHASMA GEMINATA
616001160100 HALIOPHASMA GEMINATA
616003050100 PARANTHURA ELEGANS
616101010000 CIROLANA SPP.
616101020000 EURYDICE SP
616101020000 EURYDICE SP.
616101020300 EURYDICE CAUDATA
616102000000 SPHAEROMATIDAE
616102020000 PARACEREIS SP
616102030000 GNORIMOSPHAEROMA SP
616102040000 EXOSPHAEROMA SPP.
616103010200 SEROLIS CARINATA
616106030400 LIRONECA VULGARIS
616107000000 AEGIDAE
616107010100 AEGA SYMMETRICA
616107020000 ROCINELA SP
616107020300 ROCINELA ANGUSTATA
616109040200 EXCORALLANA TRUNCATA
616201070100 NEASTACILLA CALIFORNICA
616202021300 SYNIDOTEA MAGNIFICA
616202021400 SYNIDOTEA MEDIA
616202030000 IDOTEA SP
616202070200 EDOTEA SUBLITTORALIS

616202079998 EDOTEA SP. B (CSDOC/MEC/OC)
616202079999 EDOTEA SP A (MEC)
616202079999 EDOTEA SP. A (MEC)
616202080200 PENTIDOTEA RESECATA
616306080000 JANIRALATA SPP.
616306080200 JANIRALATA SOLASTERI
616306080600 JANIRALATA OCCIDENTALIS
616311010300 JAEROPSIS DUBIA
616311019998 JAEROPSIS SP. B (SCAMIT)
616312010000 MUNNA SP
616312010000 MUNNA SPP.
616312010100 MUNNA STEPHENSENI
616312010300 MUNNA UBIQUITA
616312019999 MUNNA SP. A (MEC)
616312030300 MUNNOGONIUM TILLERAE
616317090000 ILYARACHNA SP
616317090200 ILYARACHNA ACARINA
616323020000 PLEUROGONIUM SPP.
616323020300 PLEUROGONIUM CALIFORNIENSE
616900000000 GAMMARIDEA
616902010000 AMPELISCA SPP.
616902010100 AMPELISCA MACROCEPHALA
616902011100 AMPELISCA AGASSIZI
616902011200 AMPELISCA CRISTATA
616902011201 AMPELISCA CRISTATA MICRODENTATA
616902011300 AMPELISCA HANCOCKI
616902011400 AMPELISCA PUGETICA
616902012500 AMPELISCA BREVISIMULATA
616902012600 AMPELISCA INDENTATA
616902012700 AMPELISCA MILLERI
616902012800 AMPELISCA PACIFICA
616902013100 AMPELISCA SHOEMAKERI
616902013200 AMPELISCA UNSOCALAE
616902013400 AMPELISCA LOBATA
616902013500 AMPELISCA CAREYI
616902019999 AMPELISCA SP. A (SCAMIT)
61690201BR00 AMPELISCA BRACHYCLADUS
61690201MECB AMPELISCA SP B
616902020600 BYBLIS VELERONIS
61690202BA00 BYBLIS BATHYALIS
61690202VM00 BYBLIS VELERONIS/MILLSI
616903020000 AMPHILOCHUS SP
616903030400 GITANA CALITEMPLADO
616904010000 AMPITHOE SPP.
616906010000 Aoroides sp.
616906010200 AORA COLUMBIAE
616906010400 AORA INERMIS
616906020000 AORA SP. (=AOROIDES)
616906020200 AORA COLUMBIAE (=AOROIDES)
616906020600 AORA INTERMEDIUS (=AOROIDES)
616906031300 LEMBOS AUSBETTIUS
616906040600 Microdeutopus schmitti
616906080200 RUDILEMBOIDES STENOPROPODUS
616906120300 ACUMINODEUTOPIUS HETERUROPUS
616906120400 RUDILEMBOIDES STENOPROPODUS (616906080200)

616906130200	AMPHIDEUTOPUS OCULATUS
616907010100	ARGISSA HAMATIPES
616909010100	ATYLUS TRIDENS
616910010000	BATAEUS SP
616915000000	COROPHIIDAE
616915010200	CERAPUS TUBULARIS
616915020000	COROPHIUM SPP.
616915030000	ERICTHONIUS SPP.
616915030200	ERICTHONIUS BRASILIENSIS
616915090200	GRANDIDIERELLA JAPONICA
616915110100	AMPELISCIPHOTIS PODOPHTHALMA
616915110100	AMPELISCIPHOTIS PODOPTHALUM
616917020200	GUERNEA REDUNCANS
616920120000	PONTAGENEIA SPP.
616920120300	PONTOGENEIA INERMIS
616920120800	PONTOGENEIA ROSTRATA
61692012PA00	TETHYGENIA OPATA
616920130000	RHACHOTROPIS SP
616920130000	RHACHOTROPIS SPP.
61692013BA00	RHACHOTROPIS BARNARDI
61692013MECA	RHACHOTROPIS SP. A (SCAMIT)
61692013MECB	RHACHOTROPIS SP B
616921030000	ELASMOPUS SPP.
616921080600	MAERA SIMILE
616921100800	MELITA DESDICHADA
616921480100	GIBBEROSUS MYERSI
616922040700	UROTHOE VARVARINI
616924020000	HYALE SPP.
616926020000	PHOTIS SPP.
616926020100	PHOTIS BREVIPES
616926021000	PHOTIS BIFURCATA
616926021100	PHOTIS LACIA
616926021500	PHOTIS CALIFORNICA
6169260215PG	PHOTIS SP OC1
616926021900	PHOTIS MACROTICA
616926022100	PHOTIS VIUDA
616926022300	PHOTIS PARVIDONS
616926029997	PHOTIS SP. C (CSDOC/MEC)
616926029998	PHOTIS SP. B (SCAMIT)
616926030000	PROTOMEDEIA SPP.
616926030700	PROTOMEDEIA ARTICULATA
616926031200	PROTOMEDEIA PRUDENS
616926040100	GAMMAROPSIS THOMPSONI
616927020000	ISCHYROCERUS SPP.
616927021700	ISCHYROCERUS PELAGOPS
61692702CL00	ISCHYROCERUS CLAUSTRIS
616927030200	JASSA FALCATA
616927040200	MICROJASSA LITOTES
616932010100	LEUCOTHOE SPINICARPA
616933020000	LILJEBORGIA SP
616933020000	LILJEBORGIA SPP.
61693302GE00	LILJEBORGIA GEMINATA
616933030000	LISTRIELLA SPP.
616933030600	LISTRIELLA ALBINA
616933030700	LISTRIELLA DIFFUSA

616933030800 LISTRIELLA GOLETA
616933030900 LISTRIELLA MELANICA
616933031000 LISTRIELLA ERIOPISA
616933039999 LISTRIELLA SP. A (CSDOC/MEC)
61693303MECB LISTRIELLA SP B
616934000000 LYSIANASSIDAE
616934010200 ACIDOSTOMA HANCOCKI
616934030300 ANONYX LILJEBORGI
61693403CA00 ANONYX CARINATUS
616934140000 HIPPOMEDON SPP.
616934141200 HIPPOMEDON COLUMBIANUS
616934141300 HIPPOMEDON SUBROBUSTUS
616934141400 HIPPOMEDON ZETESIMUS
616934149997 HIPPOMEDON SP. A (SCAMIT)
616934219999 LEPIDEPECREUM SP. A (SCAMIT)
616934220000 ARUGA SP
616934220000 LYSIANASSA SP.
616934220400 ARUGA OCULATA
616934220600 ARUGA HOLMESI
616934280200 OPISA TRIDENTATA
616934290000 ORCHOMENE SPP.
616934290400 ORCHOMENE PINGUIS
616934291400 ORCHOMENE DECIPIENS
616934291800 ORCHOMENE ANAQUELA
616934310100 PACHYNUS BARNARDI
616934570100 PRACHYNELLA LODO
616934590100 PSEUDOKOROGA RIMA
616935020100 MELPHISANA BOLA
616937000000 OEDICEROTIDAE
616937050000 BATHYMEDON SPP.
616937050300 BATHYMEDON LONGIMANUS
616937050800 BATHYMEDON PUMILUS
616937051100 BATHYMEDON KASSITIES
616937051200 Bathymedon vulpeculus
616937080000 MONOCULODES SPP.
616937080500 MONOCULODES DIAMESUS
616937082400 MONOCULODES NORVEGICUS
616937082600 MONOCULODES HARTMANAE
616937082800 MONOCULODES EMARGINATUS
616937082900 MONOCULODES LATISSIMANUS
616937140200 SYNCHELIDIUM SHOEMAKERI
616937140300 SYNCHELIDIUM RECTIPALMUM
616937150200 WESTWOODILLA CAECULA
616940010200 HALICE SYNOPIAE
616940020100 NICIPPE TUMIDA
616940040300 PARDALISCELLA SYMMETRICA
616942000000 PHOXOCEPHALIDAE
616942020400 HARPINIOPSIS FULGENS
616942030000 HETEROPHOXUS SP
616942030100 HETEROPHOXUS OCULATUS
61694203AF00 HETEROPHOXUS CF AFFINIS
61694203EL00 HETEROPHOXUS CF ELLISI
616942060100 METAPHOXUS FREQUENS
616942060200 METAPHOXUS FULTONI
616942070100 PHOXOCEPHALUS HOMILIS

616942092500 PARAPHOXUS OCULATUS
616942110200 PLATYISCHNOPUS VISCANA
616942150000 RHEPOXYNIUS SPP.
616942150300 RHEPOXYNIUS BICUSPIDATUS
616942150400 RHEPOXYNIUS ABRONIUS
616942150500 RHEPOXYNIUS DABOIUS
616942150600 RHEPOXYNIUS HETEROCUSPIDATUS
616942150700 RHEPOXYNIUS LUCUBRANS
616942150800 RHEPOXYNIUS MENZIESI
616942150900 RHEPOXYNIUS STENODES
616942151000 RHEPOXYNIUS VARIATUS
616942200000 FOXIPHALUS SPP.
616942200100 FOXIPHALUS GOLFENSIS
616942200200 FOXIPHALUS OBTUSIDENS
616942200300 FOXIPHALUS SIMILIS
616942PAHO00 PARAMETAPHOXUS HOMILIS
616943000000 PLEUSTIDAE
616943030200 PARAPLEUSTES PUGETTENSIS
616943050100 PLEUSYMTES SUBGLABER
616943061200 STENOPLEUSTES MONOCUSPIS
616943080000 DACTYLOPLEUSTES SP.
616943MECA00 DACTYLOPLEUSTES SP. A (SCAMIT)
616944040000 PODOCERUS SPP.
616944040100 PODOCERUS CRISTATUS
616944040200 PODOCERUS BRASILIENSIS
616948000000 STENOTHOIDAE
616948070400 PARAMETOPELLA NINIS
616948100000 STENOTHOE SPP.
616948100600 STENOTHOE FRECANDA
616948110800 STENOTHOIDES BICOMA
616948120200 STENULA MODOSA
616948152500 METOPA DAWSONI
616948807040 PARAMETAPELLA NINIS
616950030200 SYRRHOE LONGIFRONS
61695003MECA SYRRHOE SP. A (SCAMIT)
616950050300 TIRON BIOCELLATA
616950050500 TIRON TROPAKIS
617000000000 PERACARIDA
617021010200 PARAPHRONIMA GRACILIS
617101000000 CAPRELLIDAE
617101020100 DEUTELLA CALIFORNICA
617101030100 MAYERELLA BANKSIA
617101040100 METACAPRELLA KENNERLYI
617101060000 TRITELLA SPP.
617101060200 TRITELLA PILIMANA
617101070000 CAPRELLA SP.
617101071600 CAPRELLA VERRUCOSA
617101071700 CAPRELLA CALIFORNICA
617101071800 CAPRELLA EQUILIBRA
617101071900 CAPRELLA MENDAX
61710107AN00 CAPRELLA ANGUS
617103019999 HEMIPROTO SP. A (ORANGE CO. ONLY)
617400000000 EUPHAUSIACEA
617500000000 DECAPODA
617700000000 NATANTIA

617701010500 PENAEUS CALIFORNIENSIS
617702000000 SERGESTIDAE
617704010900 SICYONIA INGENTIS
617706010200 BENTHEOGENNEMA BURKENROADI
617900000000 CARIDEA
617905010000 PASIPHAEA SP.
617905010100 PASIPHAEA PACIFICA
617914000000 ALPHEIDAE
617914010000 ALPHEUS SPP.
617914011800 ALPHEUS BELLIMANUS
617914020000 BETAEUS SPP.
617915010000 OGYRIDES SPP.
617915019998 OGYRIDES SP. B (ORANGE CO. ONLY)
617916000000 HIPPOLYTIDAE
617916010000 HIPPOLYTE SPP.
617916020000 SPIRONTOCARIS SPP.
617916020200 SPIRONTOCARIS LAMELLICORNIS
617916020400 SPIRONTOCARIS SNYDERI
617916021200 SPIRONTOCARIS SICA
617916021400 SPIRONTOCARIS HOLMESI
617916040000 EUALUS SP.
617916040900 EUALUS HERDMANI
617916050000 HEPTACARPUS SPP.
617916051100 HEPTACARPUS STIMPSONI
617916110500 LYSMATA CALIFORNICA
617917010500 PROCESSA CANALICULATA
617922000000 CRANGONIDAE
617922010000 CRANGON SP.
617922010201 CRANGON ALASKENSIS ELONGATA
617922010300 CRANGON SEPTEMSPINOSA
617922011500 CRANGON MUNITELLA
617922100000 NEOCRANGON SP
617922100100 NEOCRANGON ZACAE
617922130500 METACRANGON SPINOSISSIMA
617N00000000 NATANTIA ZOEA
618000000000 EUCARIDA DECAPODA PLEOCYEMATA STENOPODID
618302040200 AXIOPSIS SPINULICAUDA
618304020000 CALLIANASSA SP.
618304020400 CALLIANASSA CALIFORNIENSIS
618304029900 NEOTRYPAEA SP
618304NEAF00 NEOTRYPAEA AFFINIS
618306000000 PAGURIDAE
618306010000 PAGURISTES SPP.
618306010100 PAGURISTES ULREYI
618306010200 PAGURISTES TURGIDUS
618306020000 PAGURUS SPP.
618306025300 PAGURUS SPILOCARPUS
618306060000 ORTHOPAGURUS SP
618306060000 ORTHOPAGURUS SPP.
618306060100 ORTHOPAGURUS MINIMUS
618306130500 HAIGIA DIEGENSIS
618306270000 PARAPAGURODES SP
618306270000 PARAPAGURODES SPP.
618306270100 PARAPAGURODES LARENTAE
618308070000 PARALITHODES SP

618308070500 PARALITHODES RATHBUNI
618313040100 BLEPHARIPODA OCCIDENTALIS
618314000000 HIPPIDAE
618314010200 EMERITA ANALOGA
618316012100 PAGURISTES BAKERI
618316012200 PAGURISTES PARVUS
618317010000 UPOGEBIA SPP.
618317010700 UPOGEBIA MACGINTIEORUM
618401010500 CLYTHROCERUS PLANUS
618602060100 MURSIA GAUDICHAUDII
618603090200 RANDALLIA ORNATA
618700000000 EUCAR DECAPODA PLEOCYEMATA BRAC OXYRHYNCHIDAE
618701000000 MAJIDAE
618701050000 PUGETTIA SPP.
618701120200 HETEROCRYPTA OCCIDENTALIS
618701150000 LOXORHYNCHUS SPP.
61870117DE00 STENORHYNCHUS DEBILIS
618701190600 PODOCHELA HEMPHILLI
618701190700 PODOCHELA LOBIFRONS
618701230300 PYROMAIA TUBERCULATA
618701470100 ERILEPTUS SPINOSUS
618803010000 CANCER SPP.
618803010300 CANCER BRANNERI
618803010500 CANCER GRACILIS
618803011300 CANCER AMPHIOETUS
618902000000 XANTHIDAE
618902010000 LOPHOPANOPEUS SP
618902010000 LOPHOPANOPEUS SPP.
618902010100 LOPHOPANOPEUS BELLUS
618902010102 LOPHOPANOPEUS BELLUS DIEGENSIS
618906000000 PINNOTHERIDAE
618906030000 FABIA SPP.
618906030100 FABIA CONCHARUM
618906040000 PINNIXA SPP.
618906040300 PINNIXA OCCIDENTALIS
618906040400 PINNIXA SCHMITTI
618906041600 PINNIXA FRANCISCANA
618906041700 PINNIXA HIATUS
618906041800 PINNIXA LONGIPES
618906041900 PINNIXA TUBICOLA
618906042100 PINNIXA TOMENTOSA
618906060100 OPISTHOPUS TRANSVERSUS
618906090100 SCLEROPLAX GRANULATA (618907030100)
618907000000 GRAPSIDAE
618907010000 HEMIGRAPSIS SPP.
618907010100 HEMIGRAPSUS NUDUS
619100000000 STOMATOPODA
619101080102 HEMISQUILLA ENSIGERA CALIFORNIENSIS
619101090100 SCHMITTIUS POLITUS
619106010100 PSEUDOSQUILLOPSIS MARMORATA
61NALARV0000 NAUPLII LARVAE
620000000000 INSECTA
720000000000 SIPUNCULA
720001000000 SIPUNCULIDAE
720001031200 SIPHONOSOMA INGENS

720002010200 GOLFINGIA MARGARITACEA
720002016300 GOLFINGIA MISAKIANA
720002016900 GOLFINGIA NIGRA
720002018000 GOLFINGIA PROCERA
720002018000 PHASCOLOSOMA AGASSIZI
720002029999 ONCHNESOMA SP. A (SCAMIT)
720002030000 NEPHASOMA SPP.
72000203MI00 NEPHASOMA MISIKIANA
720002049999 PHASCOLION SP A (SCAMIT)
730000000000 ECHIURA
730101140100 NELLOBIA EUSOMA
730102010000 ARHYNCHITE SP
730102010000 ARHYNCHITE SPP.
730102010200 ARHYNCHITE CALIFORNICA
730102040500 LISTRIOLOBUS HEXAMYOTUS
730102040600 LISTRIOLOBUS PELODES
770000000000 PHORONIDA
770001010200 PHORONOPSIS HARMERI
770001020000 PHORONIS SPP.
780000000000 BRYOZOA
780301010200 ALCYONIDIUM MAMMILLATUM
78030101MECA ALCYONIDIUM SP A OF MEC
780403010000 NOLELLA SPP.
780403030000 ANGUINELLA SP (COLONIAL)
780501010000 AMATHIA SPP.
780800000000 CYCLOSTOMATA
780900000000 Ectoprocta (colonial)
780901010000 CRISIA SP.
780901010300 CRISIA OCCIDENTALIS
780901030000 FILICRISIA SPP.
780901050200 CRISULIPORA OCCIDENTALIS (COLONIAL)
781400000000 CHEILOSTOMATA
781400000000 CHEILOSTOMATA (COLONIAL)
781501010000 AETEA SP (COLONIAL)
781501010000 AETEA SP. (COLONIAL)
781504010000 MEMBRANIPORA SPP.
781504010700 MEMBRANIPORA SAVARTI
781504029900 CONOPEUM COMMENSALE
78150703FL00 APLOUSINA FILUM (COLONIAL)
781508010600 CALLOPORA HORRIDA (COLONIAL)
781508050000 TEGELLA SP (COLONIAL)
781508050000 TEGELLA SP. (COLONIAL)
781508070000 COPIDOZOOM SP
781508070100 COPIDOZOOM TENUIROSTRE
78150901CA00 CHAPPERIA CALIFORNICA (COLONIAL)
78150901PA00 CHAPERIA SPP.
781515020100 DISCOPELLA UMBELLATA (COLONIAL)
781517010000 THALAMOPORELLA SPP.
781517010200 THALAMOPORELLA CALIFORNICA
781522010000 CELLARIA SPP.
781522010400 Cellaria diffusa (colonial)
781525010000 BUGULA SP.
781525010500 BUGULA NERITINA
781525011500 BUGULA LONGIROSTRATA
781525030000 CAULIBUGULA SPP.

781525030300 CAULIBUGULA CALIFORNICA
781528010000 SCRUPOCELLARIA SPP.
781528010600 SCRUPOCELLARIA DIEGENSIS
781528010600 SCRUPOCELLARIA DIEGENSIS (COLONIAL)
78152801CA00 Scrupocellaria californica
78152801TA00 SCRUPOCELLARIA TALONIS (COLONIAL)
781528030000 TRICELLARIA SPP.
781529010100 SYNNOTUM AEGYPTIACUM
781530020000 MEMBRANIPORELLA SP. (COLONIAL)
781613010000 PORELLA SPP.
781613020000 SMITTINA SPP.
781613030100 PARASMITTINA TRISPINOSA
781613040000 RHAMPHOSTOMELLA SP (COLONIAL)
781615030100 PHIDOLOPORA PACIFICA
781615030100 PHIDOLOPORA PACIFICA (COLONIAL)
781620010000 LAGENIPORA SP. (COLONIAL)
781622040000 CELLEPORINA SPP.
781622050000 CELLEPORELLA SP. (COLONIAL)
78162205HY00 CELLEPORELLA HYALINA
781643010000 WATERISPORIA SPP.
790101000000 LOXOSOMATIDAE
790201020000 BARENTSIA SPP.
790201020300 BARENTSIA GRACILIS
790201020500 BARENTSIA BENEDENI
800201010200 GLOTTIDIA ALBIDA
810000000000 ECHINODERMATA
810400000000 ASTEROIDEA
810501010000 LUIDIA SPP.
810501010100 LUIDIA FOLIOLATA
810501011000 LUIDIA LUDWIGI
810501011100 LUIDIA ASTHENOSOMA
810601050000 ASTROPECTEN SP.
810601051100 ASTROPECTEN VERRILLI
81060105MECB ASTROPECTEN SP B
81110405NE00 MEDIASTER INEQUALIS
812000000000 OPHIUROIDEA
812500000000 EURYALINA
812701060000 OPHIURA SPP.
812701060600 OPHIURA CF. LEPTOCTENIA
812701060700 OPHIURA LUTKENI
812705070100 OPHIUROCONIS BISPINOSA
812902010200 OPHIOPHOLUS BAKERI
81290203MEC1 OPHIACTIS SIMPLEX
812903000000 AMPHIURIDAE
812903010000 AMPHIODIA SP.
812903010400 AMPHIODIA URTICA
812903010900 AMPHIODIA DIGITATA
812903011000 AMPHIODIA PSARA
812903020000 AMPHIPHOLIS SPP.
812903020100 AMPHIPHOLIS PUGETANA
812903020200 AMPHIPHOLIS SQUAMATA
812903030200 DIAMPHIODIA OCCIDENTALIS
812903090000 AMPHIOPLUS SPP.
812903090600 AMPHIOPLUS HEXACANTHUS
812903090700 AMPHIOPLUS STRONGYLOPLAX

812903099999 AMPHIOPLUS SP. A (CSDOC/MEC)
812903100000 AMPHIURA SP.
812903101600 AMPHIURA ACRYSTATA
812903180100 AMPHICHONDRIUS GRANULOSUS
812903180200 AMPHICHONDRIUS GRANULOSA
812903190100 DOUGALOPLUS AMPHACANTHA
812904010000 OPHIOTHRIX SP.
812904010100 OPHIOTHRIX SPICULATA
813600000000 ECHINOIDEA
814800000000 ECHINOIDEA TEMNOPLEUROIDA
814802010000 LYTECHINUS SP
814802010000 LYTECHINUS SPP.
814802010200 LYTECHINUS PICTUS
814802010600 LYTECHINUS ANAMESUS
814900000000 ECHINOIDEA
814903010100 ALLOCENTROTUS FRAGILIS
815100000000 ECHINOIDEA HOLECTYPOIDA ECHINONEINA
816204010300 BRISASTER LATIFRONS
816301030600 BRISSOPSIS PACIFICA
816303020100 LOVENIA CORDIFORMIS
817000000000 HOLOTHUROIDEA
817204020200 HAVELOCKIA BENTI
817204020201 HAVELOCKIA BENTI ZACAE
817206010000 CUCUMARIA SP.
817206030000 PENTAMERA SP.
817206030100 PENTAMERA PSEUDOCALCIGERA
817206030400 PENTAMERA POPULIFERA
817206030500 PENTAMERA PSEUDOPOPULIFERA
817801020000 LEPTOSYNAPTA SP.
817801029999 LEPTOSYNAPTA SP. A (GOLETA/MORRO BAY)
81780102MECB LEPTOSYNAPTA SP. B (MEC)
817802010000 CHIRIDOTA SPP.
817901010000 MOLPADIA SPP.
817901010100 MOLPADIA INTERMEDIA
817902010000 CAUDINA SPP.
81TH00000000 PHYLLOPORIDAE
820100000000 ENTEROPNEUSTA
820101030000 SACCOGLOSSUS SP
830000000000 CHAETOGNATHA
840000000000 UROCHORDATA
840100000000 ASCIDIAN
840301040000 ARCHIDISTOMA SPP.
840401010000 CIONA SPP.
840404020000 CORELLA SPP.
840404020200 CORELLA WILLMERIANA
840407010100 AGNESIA SEPTENTRIONALIS
840601050000 STYELA SP.
840601050500 STYELA GIBBSI
840602020200 BOLTENIA ECHINATA
840603000000 MOLGULIDAE
840603010000 MOLGULA SPP.
840603010900 MOLGULA REGULARIS
84060301NA00 MOLGULA NAPIFORMIS
840603040200 EUGYRA ARENOSA
841101040000 Thalia sp.

850001010300	BRANCHIOSTOMA CALIFORNIENSE
873500000000	OSTEICHTHYES ACTINOPTERYGII TELEOSTEI
874702010100	ENGRAULIS MORDAX
875601020600	ARGENTINA SIALIS
878301010000	PORICHTHYS SPP.
878301010100	PORICHTHYS NOTATUS
879201061700	OPHIDION SCRIPPSI
879201330100	CHILARA TAYLORI
880502000000	ATHERINIDAE
882601010000	SEBASTES SP.
882701020100	OPHIODON ELONGATUS
883102160800	ICELINUS QUADRISERIATUS
883102400100	CHITONOTUS PUGETENSIS
883544020100	GENYONEMUS LINEATUS
883544250100	SERIPHUS POLITUS
884701000000	GOBIIDAE
884701030100	LEPIDOGOBIUS LEPIDUS
885703010000	CITHARICHTHYS SPP.
885802011600	SYMPHURUS ATRICAUDA
913202230100	METROPELLA SP.
INTR00000000	TRICHOPTERA
UNIDLARV0000	UNIDENTIFIED LARVA