Species	GenBank Accession	Discarded Probe Sequence
Atractoscion nobilis	COI: EU547246.1	AAAAGATGGCCAAGTCGACGGAAGC
		ACGGCCCACACAAATAGAGGTGTCT
		GTATACTGTCCATCCCGTTCCGGCT
		GAGGGAATGCTATATCGGGAGCCCC
		CCTGCGAGTGGAGGGTATACTGTCC
		GGAAAGAAGGGGGCAGGAGTCAGAA
		CGGGAGCCCCGATCATAAGTGGAAT
	16S: AY958646.2	CCATTCCACGCGGGGGTTTTGTATT
		GAATGGCAAGACGAGGGCTTAGCTG
		AATACAAAACCCCCGCGTGGAATGG
		GGAAATACAAAACCCCCGCGTGGAA
		CGTGCAGAAGCGGGAATTCTTCCAT
		CGACCACGGGGAAATACAAAACCCC
		AATTGATCTTCCCGTGCAGAAGCGG
		TTTGACCGTGCAAAGGTAGCGCAAT
Citharichthys sordidus	COI: EU520655	TACAGATGCTCCAGCGTGGGCTAAA
		TGCCCCAGCTTCTACACCTGAAGAG
		GCTCCAGCGTGGGCTAAATTACCTG
		GCAGCGAGAACGGGTAGTGAGAGTA
		TAATACCGGCAGCGAGAACGGGTAG
		TAGCAGCATTGTAATACCGGCAGCG
		CTGCCCCAGCTTCTACACCTGAAGA
		GACTGTTCATCCTGTACCTGCCCCA
		ACTGTTCATCCTGTACCTGCCCCAG
	16S: AY952496.2	GACGAGAAGACCCTGTGGAGCTTGA
		AGTGACATCTGATTAAACGGCCGCG
		CGGCCGCGGTATTTTAACTGTGCTA
		AGAAGACCCTGTGGAGCTTGAGACG
		ACGAGAAGACCCTGTGGAGCTTGAG
		AGACGAGAAGACCCTGTGGAGCTTG
		AAATTGATCTCCCCGTGCAGAAGCG
		ACGTGGACTAAGAGCACAAACCCCT

		AAGACCCTGTGGAGCTTGAGACGTC
Engraulis mordax	COI: AM911171.1	ATTGTGAAATGGCAGGCGGCTTCAT
		CAGGTTTCCTGCTAGAGGCGGGTAA
		TTCCAGCTCCTGCTTCAACACCAGA
		ATACCAGCGGCTAGAACTGGGAGTG
		CAGTTCCCGAACCCACCGATTAGGA
		TGAAATCCCGGCTAAGTGGAGGGAG
		TCCCGGCTAAGTGGAGGGAGAAGAT
		ATCCCGGCTAAGTGGAGGGAGAAGA
		TCAGTTCCCGAACCCACCGATTAGG
Girella nigricans	COI: GU440329.1	AGTCAGTTTCCGAAGCCCCCAATCA
		TAGGATTGAAGAGACACCGGCGAGG
		ATTGAAGAGACACCGGCGAGGTGAA
		TCTGGGGCGCCGATTATTAGTGGAA
		TCCTGAGGAGGCAAGCAGGAGTAGA
		GCGGCTAGTACTGGGAGGGATAGGA
		TGCCCCTAGGATTGAAGAGACACCG
		GGCAGGGTCAAAGAAGGTGGTGTTT
		CCCCTAGGATTGAAGAGACACCGGC
Glyptocephalus zachirus	COI: FJ164636.1	GATCTCCTCCTCCGGCAGGGTCAAA
		ATCTCCTCCTCCGGCAGGGTCAAAG
		GATGGGATCTCCTCCTCCGGCAG
		GATCTCCTCCTCCGGCAGGGTCAA
		GGATGGGATCTCCTCCTCCGGCAG
Hypsopsetta guttulata	COI: EU522916.1	CTGCAAGGTGGAGGGAGAAGATCGT
		TAACATTGTGATGCCGGCGGCTAAG
		GAATTGAGGAGACGCCTGCAAGGTG
		AGAGGCCAGAAGGAGGAGGAAGGAT
		TAGGTCTACTGATGCTCCAGCGTGC
		GTAACATTGTGATGCCGGCGGCTAA
		TTAGTAACATTGTGATGCCGGCGGC
		AAGAGGCCAGAAGGAGGAGGAAGGA
		TATTACAAAGGCGTGTGCGGTGACG
		CGGCTAAGACTGGCAGTGAGAGGAG

	16S: AY958637.2	CGACAAGGGGGTTTACGACCTCGAT
		AACAGCGCAATCCCCTTTTAGAGCC
		ATCGACAAGGGGGTTTACGACCTCG
		CCTGCCTTGATGTCTTTGGTTGGGG
		TGGGACCTGCCTTGATGTCTTTGGT
		CTTTACAGTTCAACGGCCGCGGTAT
		CCCCCAACTAAGGGCCCGAACTAAA
		CCCGTATGAATGGCATAACGAGGGC
		GCGACCATGGGGAATACAAAACCCC
Icichthys lockingtoni	COI: EU403053.1	AGGACGGCGGTAATTAGGACGGATC
		TGATTCCAGCAGCGAGGACAGGTAG
		CCGGCCAGAGGGGGATATACTGTTC
		GGAAATGGCTGCCGGCTTCATGTTA
		GATTCCAGCAGCGAGGACAGGTAGA
		ATTCCAGCAGCGAGGACAGGTAGAG
		GGACGGCGGTAATTAGGACGGATCA
		GGTTTCCGGCCAGAGGGGGATATAC
Leuroglossus stilbius	COI: EU400164.1	TAGGACGGGAAGGGAGAGGAGAAGG
		GAAATCCCAGCGAGGTGAAGGGAGA
		TAATTCCTGCGGCTAGGACGGGAAG
		CTTCTACGCCGGAAGAGGCTAGGAG
		TGGTACTGGGAGATAGCTGGGGGTT
		CATGGGCAAGGTTGCTTGCTAGAGG
		TTGGTACTGGGAGATAGCTGGGGGT
		CCAAAGCCGCCGATTATAACTGGCA
		GGAAGGGAGAGGAGAAGGAGCACAG
		ATGGGCAAGGTTGCTTGCTAGAGGA
Lyopsetta exilis	COI: EU522917.1	GCTATGTCTGGGGCCCCGATTATCA
		CCAGCGGGGTCAAAGAATGTTGTGT
		ATGTCTGGGGCCCCGATTATCAGTG
		GCATGGGCCAGGTTACCAGCTAATG
		TATTACAAAGGCGTGTGCGGTGACG
		TTCGACACCTGAAGAGGCCAAGAGG
		ATGGGCCAGGTTACCAGCTAATGGG

		GTAATACCGGCGGCTAAAACTGGCA
		AGTCAGTTTCCGAAGCCCCCGATTA
Medialuna califoriensis	COI: GU440401.1	ATTGGGAGATGGCAGGGGGTTTCAT
		GTTACCAGCGAGAGGGGGATAGACG
		CCCCAGCTTCAACACCAGAAGAAGC
		GCCCCAGCTTCAACACCAGAAGAAG
		GTCTGGTGCACCGATCATAAGGGGA
		ATGGGCTAAGTTACCAGCGAGAGGG
		AAATGCCATGTCTGGTGCACCGATC
		GAAATGCCATGTCTGGTGCACCGAT
		GAGGAGGAGGAGAACCGCTGTGATT
Merluccius productus	COI: EU489713.1	TGGTATTGTGAGATTGCAGGGGGCT
		TATACTGTTCAACCTGTCCCGGCCC
		AGTAGTATTGTGATGCCGGCGGCTA
		TAGTAGTATTGTGATGCCGGCGGCT
		TTATTCGGGGGAAGGCTATGTCGGG
		CGGGCAGGGAGAGTAGGAGAAGAAC
		GAAAATAGTGAGGTCCACGCTGGCG
		ACGGGCAGGGAGAGTAGGAGAAGAA
	16S: AY947850.2	TGGCATCACGAGGGCTTAACTGTCT
		AGGGCTTAACTGTCTCCCCTCTCCA
		AGGGATAACAGCGCAATCCCCTCTC
		AGAGCCTCCACTCCAAGCAACAGAA
		CGAGGGCTTAACTGTCTCCCCTCTC
		ACCGTGCGAAGGTAGCGTAATCACT
		AACTCAGAGCCTCCACTCCAAGCAA
		AAACTCAGAGCCTCCACTCCAAGCA
		ATCACGAGGGCTTAACTGTCTCCCC
		TTTAACGGCCGCGGTATCTTAACCG
Microstomus pacificus	COI: EU522918.1	GATGCTCCAGCATGGGCTAGATTGC
		AACGCTATGTCAGGGGCCCCAATTA
		AACATCGTGATCCCAGCGGCTAAGA
		GCAGAAAGGATGGGGGAAGGAGTCA
		GCGGCTAAGACCGGAAGTGATAGGA

		AGCGGCTAAGACCGGAAGTGATAGG
		CCAGCGGCTAAGACCGGAAGTGATA
		TATTACAAAGGCGTGTGCGGTGACG
		TATTCGGGGGAACGCTATGTCAGGG
		ATGGGCTAGATTGCCAGCTAGTGGG
Ophidion scrippsae	COI: GU440437.1	CGGCAAGAACTGGGAGGGATAGGAG
		CGTGGGATAGGTTGCTGGAGAGAGG
		TTGGTAAAGGATGGGGTCTCCTCCG
		TATAACAAATGCGTGGGCCGTGACG
		TGGCTAAGTTCGGCTCGAATGAGGA
		GATCATCTCCTAAGAGGGCGCCAGG
		TAGTGAGGTCAACGGATGCTCCAGC
		TTCGAGGGAAAGCTATGTCTGGGGC
		GGCTGGGTCGAAGAATGTGGTGTTT
		TGATCATCTCCTAAGAGGGCGCCAG
Oxyjulis californica	COI: GU440440.1	CTGGTATTGGGAGATTGCAGGGGGT
		CCTGCTTCTACCCCAGAAGAAGCGA
		AAGCGAGGAGGAGAAGGAACGAAGG
		TGCTTCTACCCCAGAAGAAGCGAGG
		GATCTGGTCATCTCCGAGGAGAGCG
		TACCCCAGAAGAAGCGAGGAGGAGA
		TATAGGATGGGGTCTCCTCCTCCGG
		TCTACCCCAGAAGAAGCGAGGAGGA
		AGGGGCGTCTGGTATTGGGAGATTG
		CAGGGGCGTCTGGTATTGGGAGATT
Paralichthys californicus	COI: EU520657.1	GAGTCAGTTGCCAAAACCCCCGATC
		GCTAGGAGAAGCAGGAATGAGGGGG
		GGATGAGTCAGTTGCCAAAACCCCC
		GGGATGAGTCAGTTGCCAAAACCCC
		GCATGGGCCAGGTTACTGGCTAAAG
		AGCATGGGCCAGGTTACTGGCTAAA
		GGGGATGAGTCAGTTGCCAAAACCC
		GAGATCTACCGAGGCTCCAGCATGG
		ATGGGCCAGGTTACTGGCTAAAGGG

	16S: AY952499.2	GAGGGCTTAACTGTCTCCTTCCCCC
		CAGCATATGTTTAACGGCCGCGGTA
		CTGTCTCCTTCCCCCGGTCAATGAA
		ACACAAAACCCCCACGTGGAAAAGG
		GGAACACAAAACCCCCACGTGGAAA
		CCTAGGGATAACAGCGCAATCCCCT
		AACTGTCTCCTTCCCCCGGTCAATG
		CCCGTATGAATGGCATAACGAGGGC
		GAAATTGATCTCCCCGTGCAGAGGC
		ACCCTAGGGATAACAGCGCAATCCC
Pleuronichthys coenosus	COI: GU936488.1	AAATCAACGGATGCTCCTGCGTGAG
		GTGGGAAGGCTATATCAGGGGAGCC
		GATGCTCCTGCGTGAGCGAGATTAC
		CGTGGGAAGGCTATATCAGGGGAGC
		TCAACACCTGCTGAGGCGAGTAAGA
		CCCACCCGCTGGATCGAAAAATGTA
		TGGGAAGGCTATATCAGGGGAGCCA
		ACACCTGCTGAGGCGAGTAAGAGAA
		AACACCTGCTGAGGCGAGTAAGAGA
		CCCACCCGCTGGATCGAAAAATGTAG
Sardinops sagax	COI: FJ165130.1	AAGGCGTCTGGTACTGTGAAATCGC
		CGTCTGGTACTGTGAAATCGCGGG
		AGGCGTCTGGTACTGTGAAATCGCG
		GTCTGGTACTGTGAAATCGCGGGGG
		GCGTCTGGTACTGTGAAATCGCGG
		TCTGGTACTGTGAAATCGCGGGGG
	16S: GQ412303.1	CGCCTCTTGCCACCACCAATTATAGG
		CCTCTTGCCACCACCAATTATAGGAG
		GCCTCTTGCCACCACCAATTATAGG
		CTCTTGCCACCACCAATTATAGGAGG
Scomber japonicus	COI: EF607526.1	TAGGAGCATTGTGATCCCAGCAGCA
		GGGATGTGGCTGCAGGTTTCATGTT
		GGTGCTGGTAGAGGATTGGGTCTCC
		TCTGATACTGGGATGTGGCTGCAGG

		CCGTTAGGAGCATTGTGATCCCAGC
		GAGCATTGTGATCCCAGCAGCAAGG
		GGGTGTCTGATACTGGGATGTGGCT
		GGACTGGGAGTGACAGGAGCAGAAG
	16S: EU099472.1	CATTGGCCGTATGTCTTCGGTTGGG
		ACAGTCAAGAGCCGCCACTCTAACA
		CCTAGGGATAACAGCGCAATCCCCT
		CAATAACTGATCCGGCAACGCCGAT
		AAATTGATCTCCCCGTGCAGAAGCG
		TGACCAATAACTGATCCGGCAACGC
		ACCCTAGGGATAACAGCGCAATCCC
		CAACGCCGATCAACGGACCAAGTTA
		AACGCCGATCAACGGACCAAGTTAC
Scopelogadus mizolepis bispinosus	COI: EU489712.1	CGAGGACGGATCAGACGAATAGGGG
		AGGGGTGTCTGGTACTGTGAAACGG
		TTGTAATTCCTGCTGCAAGCACGGG
		CCGTAACGAGGACGGATCAGACGAA
		TCGAGGAGACCCCCGCTAAATGAAG
		TGTCTGGTACTGTGAAACGGCAGGA
		AAGAGGGGGATACACGGTTCATCCG
		TCTGGTACTGTGAAACGGCAGGAGG
	16S: AY947847.1	GAATGGCTTGACGAGGGCTTAGCTG
		ACCAAGAGCCCCCGCTCTAAGTAAC
		AAATTGATCTCCCCGTGCAGAAGCG
		TTTGACCGTGCAAAGGTAGCGCAAT
		ATTTTGACCGTGCAAAGGTAGCGCA
		CAACCAAGAGCCCCCGCTCTAAGTA
		TGAATGGCTTGACGAGGGCTTAGCT
Semicossyphus pulcher	COI: EU489705.1	AGATCCCTGCCAAATGGAGCGAGAA
		TAATACCAGCGGCAAGGACTGGGAG
		CTCCAGCTTCTACCCCAGAAGAGGC
		GGGGCCCCAATTATCAAGGGGATGA
		GCTCCAGCTTCTACCCCAGAAGAGG
		GGCTCCAGCTTCTACCCCAGAAGAG

		TATTCGGGGAAAGGCTATGTCGGGG
		ACCCCAGAAGAGGCTAACAGGAGGA
		GATGAGTCAGTTTCCGAAGCCACCG
	16S: AY920487.2	CTGCCCTTATGTCTTTGGTTGGGGC
		TGGCATAACGAGGGCTTGACTGTCT
		TGCGAAGGTAGCGCAATCACTTGTC
		AGAGCTCCCGCTCTAGGTACCAGAA
		AAGAGCTCCCGCTCTAGGTACCAGA
		TATTTTGACCGTGCGAAGGTAGCGC
		TAAAGACCCCTGCTCAAAGGGCCAA
		GCGGTATTTTGACCGTGCGAAGGTA
		GCGAAGGTAGCGCAATCACTTGTCT
Sphyraena argentea	COI: EU752212.1	CCATGTCGGGGGCGCCAATTATTAG
		AGATCTGGTCATCCCCCAGGAGTGA
		GCACCTGCATGAGCTAGATTGGCTG
		GTCAACAGATGCACCTGCATGAGCT
		CACCCCGTACCTGCACCTGATTCTA
		CTGCAGGGTCGAAGAATGCAGTGTT
		TGACGAAATTCCGGCTAGGTGGAGG
		ATGCACCTGCATGAGCTAGATTGGC
		GGAGAGCAGAAGCAGGAAAGAGGGA
	16S: EU099477.1	ATGTTCAACGGCCGCGGTATTTTGA
		CTGCCACAATGTCTTAGGTTGGGGC
		CCTAAATTGATCCGGCAACGCCGAT
		ACAATGTCTTAGGTTGGGGCGACCA
		AAATTGATCTCCCCGTGCAGAAGCG
		TGCAGAAGCGGGGATACGACCATAA
		CCTAGGGATAACAGCGCAATCCCCT
		ACCCTAGGGATAACAGCGCAATCCC
		CACAATGTCTTAGGTTGGGGCGACC
		TGACCTAAATTGATCCGGCAACGCC
Symphurus atricaudus	COI: EU403075.1	GCGCCCAACATTAAGGGGATTAGCC
		GCGGGGTCAAAGAAAGCCGTGTTTA
		ACGACAGCAGTAATAGGACGGCAGT

		ATTCGGGGGAATGCTATATCCGGGG
		GAAGGCATGTGCTGTAACCACCACA
		GGGCGCCCAACATTAAGGGGATTAG
		TTTCCGAAGCCTCCAATTAGCACGG
		GCCAGAACGGGTAACGACAGCAGTA
		CGAAGGCATGTGCTGTAACCACCAC
Vinciguerria lucetia	COI: HQ010067.1	AGGACCGCTGTGACTAAGACTGCTC
		CCGTAAGTAGCATGGTAATGCCGGC
		GAGGACCGCTGTGACTAAGACTGCT
		TGCTTCAACACCCGATGATGCCAAG
		GATGGTAAGGTCCACTGAGGCTCCC
		CTGCTTCAACACCCGATGATGCCAA
		AGTAGCATGGTAATGCCGGCAGCTA
		CCCTAGAATGGACGAGATGCCTGCT
		AACACCCGATGATGCCAAGAGGAGT