Fish ECC eDNA Matrix BSL Project 2305 Muir Mhór																				
Taxa	Phylum	MM_NEC_02_SWC_DNA	MM_NEC_04_SWC_DNA	MM_NEC_06_SWC_DNA	MM_NEC_08_SWC_DNA	MM_ECC_10_SEC_DNA	MM_ECC_28_SEC_DNA	MM_ECC_30_SEC_DNA	MM_ECC_32_SEC_DNA	MM_ECC_34_SEC_DNA	MM_ECC_36_SEC_DNA	MM_ECC_38_SEC_DNA	MM_ECC_12_SEC_DNA	MM_ECC_14_SEC_DNA	MM_ECC_16_SEC_DNA	MM_ECC_18_SEC_DNA	MM_ECC_20_SEC_DNA	MM_ECC_22_SEC_DNA	MM_ECC_24_SEC_DNA	MM_ECC_26_SEC_DNA
eDNA Taxa - Fish 18S + CO1 Primers																				
Eriocheir sinensis	Arthropoda	542	173	1821	475	186	631	16	2189	1434	6147	29	3953	19	4698	199	544	433	5339	5457
Eriocheir sp.	Arthropoda	531		391	73	31	12	1		26	199	4		5		176	123	24	375	32
Macrobrachium sp.	Arthropoda	1133	389	1579	4989	285	27	243	586	381	236	184		1477	49	118	1522	24	465	396
Acanthurus sp.	Chordata												148							
Aethaloperca sp.	Chordata					8														
Ammodytes sp.	Chordata		67	24	319		683			1312	283	2		52						58
Ammodytes tobianus	Chordata					269										6				
Anguilla sp.	Chordata					26		1781		6	78		59	25		167	1734			
Argentina silus	Chordata	15				23	4	251			79			24		17				
Argentina sp.	Chordata										56									
Bathygobius petrophilus	Chordata	3																		
Callionymus lyra	Chordata				76															
Carangoides sp.	Chordata								7	48	59						385		52	8
Cheilopogon sp.	Chordata			1	1151										3555	7796		81		
Ciliata mustela	Chordata	95																		
Clupea harengus	Chordata		54						16	425	1261	154				426		4	467	448
Cottus sp.	Chordata	59	35	44	398		54	16		756	46	22		242		11	15			41
Cyclopsetta fimbriata	Chordata																			137
Eutrigla gurnardus	Chordata			11																
Eutrigla sp.	Chordata				233															
Foetorepus altivelis	Chordata																73			
Gadus sp.	Chordata										249									
Gasterosteus aculeatus	Chordata	971	17	22		1	164				83						142			
Glyptocephalus sp.	Chordata																		2537	
Helicolenus hilgendorfi	Chordata	17	16	18	27	9	143	21		82	45	41	21	112	19	24		51		
Hyporhamphus sp.	Chordata	23				66		11		246	6	3	1161			99	1761			
Lagocephalus sp.	Chordata				248															
Lampanyctus pusillus	Chordata																		253	
Lates sp.	Chordata										295									
Limanda limanda	Chordata	4		384		29													6	
Limanda sp.	Chordata	16	6333				52		127		564		186	82		31	17		38	
Lutjanus fulgens	Chordata		91																17	
Mastacembelus armatus	Chordata								71								88			
Melanogrammus aeglefinus	Chordata									127										
Merlangius merlangus	Chordata			121	667						64	56								
Merluccius merluccius	Chordata										21									
Microchirus variegatus	Chordata					69									1624					
Microgadus tomcod	Chordata			451																
Molva sp.	Chordata																67			
Myoxocephalus scorpius	Chordata		7385		6131						6532		1245		6562					
Normichthys sp.	Chordata				362	48	84		151	392	146	6								13
Notoscopelus sp.	Chordata									38			139							
Parablennius sp.	Chordata		118																	
Parexocoetus sp.	Chordata			346		56			691	11						726				
Perca fluviatilis	Chordata	1223				733														
Pleuronectes sp.	Chordata					2														
Pollachius sp.	Chordata										32				2					
Pristicon sp.	Chordata																112	42		
Psettichthys sp.	Chordata	81		167						1315								3		
Pseudotolithus sp.	Chordata		35																	
Pungitius pungitius	Chordata	25		167		192								127					182	
Salmo trutta	Chordata				157															
Sardinella aurita	Chordata	169	74	162	154	24		7						7		68	733	1		
Scomber scombrus	Chordata				728	35				882										14
Scomber sp.	Chordata		162						292											
Scomberomorus sp.	Chordata																131			
Sphoeroides sp.	Chordata																78			
Sphyraena sp.	Chordata	5			81	16	7		811	734	38			7			128			
Stenobrachius leucopsarus	Chordata	48			193											32				
Trisopterus esmarkii	Chordata				439					282	51	51		152					11	
Trisopterus minutus	Chordata													174						
Dipturus oxyrinchus	Chordata										447									
Leucoraja sp.	Chordata							653												
Lamna nasus	Chordata																	155		
Leucoraja naevus	Chordata													2131						
Mustelus asterias	Chordata							3388												
Scyliorhinus canicula	Chordata					7914														
Lampetra sp.	Chordata										693									