

Updates to the Marine Algal Flora of the Boulder Patch in the Beaufort Sea off Northern Alaska as Revealed by DNA Barcoding

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APPENDIX 1

TABLE S1. List of specimens collected, in alphabetical order by species name, showing specimen ID, Genbank accession number, date sampled, and name and location of collection site. Genbank numbers are for COI-5P data unless otherwise indicated (* is *rbcL* and ** is *tufA*).

Species	Specimen ID	Genbank #	Date sampled	Site	Latitude	Longitude
<i>Ahnfeltia borealis</i>	GWS038844	KY683345	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038809	KY683295	24 July 2015	E-2	70.191	-147.431
<i>Ahnfeltia borealis</i>	GWS038845	KY683303	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038804	KY683369	24 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038839	KY683352	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038803	KY683396	24 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038805	KY683246	24 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS031115	KY683230	20 August 2014	DS-11	70.322	-147.579
<i>Ahnfeltia borealis</i>	GWS038841	KY683218	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038800	KY683375	24 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038843	KY683308	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038824	KY683318	24 July 2015	DS-11	70.322	-147.579
<i>Ahnfeltia borealis</i>	GWS038842	KY683238	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038813	KY683335	24 July 2015	DS-11	70.322	-147.579
<i>Ahnfeltia borealis</i>	GWS040191	KY683222	20 July 2015	W-3	70.226	-147.479
<i>Ahnfeltia borealis</i>	GWS038848	KY683382	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS040197	KY683342	24 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS040164	KY683245	20 July 2015	DS-11	70.322	-147.579
<i>Ahnfeltia borealis</i>	GWS038840	KY683334	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038847	KY683252	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038846	KY683250	25 July 2015	E-3	70.194	-147.389
<i>Ahnfeltia borealis</i>	GWS038817	KY683248	24 July 2015	DS-11	70.322	-147.579
<i>Ahnfeltia borealis</i>	GWS038822	KY683378	24 July 2015	DS-11	70.322	-147.579
<i>Alaria esculenta</i>	GWS040136	KY683223	20 July 2015	DS-11	70.322	-147.579
<i>Alaria esculenta</i>	GWS038811	KY683391	24 July 2015	DS-11	70.322	-147.579
<i>Alaria esculenta</i>	GWS031116	KY683212	20 August 2014	DS-11	70.322	-147.579
<i>Battersia arctica</i>	GWS038810	KY683318*	24 July 2015	E-2	70.191	-147.431
<i>Blidingia</i> sp. _5GWS	GWS038852	MF124265**	28 July 2015	Narwhal Island	70.395	-147.486
<i>Chaetopteris</i> sp. _2plumosa	GWS040195	KY683516*	24 July 2015	E-3	70.194	-147.389
<i>Chaetopteris</i> sp. _2plumosa	GWS038801	KY683520*	24 July 2015	E-3	70.194	-147.389
<i>Coccotylus truncatus</i>	GWS031179	KY683278	21 August 2014	W-3	70.376	-147.794
<i>Coccotylus truncatus</i>	GWS031129	KY683302	20 August 2014	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS040102	KY683361	20 July 2015	L-1	70.173	-147.366
<i>Coccotylus truncatus</i>	GWS040163	KY683241	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS040178	KY683385	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS031182	KY683281	21 August 2014	W-3	70.376	-147.794
<i>Coccotylus truncatus</i>	GWS040121	KY683228	21 July 2015	W-3	70.226	-147.479
<i>Coccotylus truncatus</i>	GWS040155	KY683327	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS031108	KY683343	20 August 2014	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS031141	KY683384	20 August 2014	E-3	70.325	-147.649
<i>Coccotylus truncatus</i>	GWS031180	KY683322	21 August 2014	W-3	70.376	-147.794
<i>Coccotylus truncatus</i>	GWS031185	KY683224	21 August 2014	W-3	70.376	-147.794
<i>Coccotylus truncatus</i>	GWS040182	KY683317	20 July 2015	W-3	70.226	-147.479
<i>Coccotylus truncatus</i>	GWS040166	KY683313	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS031109	KY683377	20 August 2014	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS031143	KY683207	20 August 2014	E-3	70.325	-147.649
<i>Coccotylus truncatus</i>	GWS031106	KY683203	20 August 2014	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS038807	KY683226	24 July 2015	E-2	70.191	-147.431
<i>Coccotylus truncatus</i>	GWS040123	KY683264	21 July 2015	W-3	70.226	-147.479

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TABLE S1. List of specimens collected, in alphabetical order by species name, showing specimen ID, Genbank accession number, date sampled, and name and location of collection site. Genbank numbers are for COI-5P data unless otherwise indicated (* is *rbcL* and ** is *tufA*) – *continued*:

Species	Specimen ID	Genbank #	Date sampled	Site	Latitude	Longitude
<i>Coccotylus truncatus</i>	GWS040151	KY683353	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS038812	KY683374	24 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS040175	KY683314	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS040106	KY683346	20 July 2015	L-1	70.173	-147.366
<i>Coccotylus truncatus</i>	GWS040179	KY683354	20 July 2015	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS031140	KY683227	20 August 2014	E-3	70.325	-147.649
<i>Coccotylus truncatus</i>	GWS031107	KY683268	20 August 2014	DS-11	70.322	-147.579
<i>Coccotylus truncatus</i>	GWS040107	KY683296	20 July 2015	L-1	70.173	-147.366
<i>Coccotylus truncatus</i>	GWS040184	KY683359	20 July 2015	W-3	70.226	-147.479
<i>Coccotylus truncatus</i>	GWS040134	KY683237	21 July 2015	W-3	70.226	-147.479
<i>Coccotylus truncatus</i>	GWS031152	KY683271	20 August 2014	E-3	70.325	-147.649
<i>Coccotylus truncatus</i>	GWS040183	KY683300	20 July 2015	W-3	70.226	-147.479
<i>Dilsea socialis</i>	GWS031176	KY683309	21 August 2014	W-3	70.376	-147.794
<i>Dilsea socialis</i>	GWS031172	KY683256	21 August 2014	W-3	70.376	-147.794
<i>Dilsea socialis</i>	GWS031148	KY683362	20 August 2014	E-3	70.325	-147.649
<i>Dilsea socialis</i>	GWS031173	KY683394	21 August 2014	W-3	70.376	-147.794
<i>Dilsea socialis</i>	GWS031146	KY683285	20 August 2014	E-3	70.325	-147.649
<i>Dilsea socialis</i>	GWS040142	KY683229	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040146	KY683365	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040128	KY683286	21 July 2015	W-3	70.226	-147.479
<i>Dilsea socialis</i>	GWS040162	KY683233	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS031110	KY683363	20 August 2014	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040150	KY683390	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS031175	KY683217	21 August 2014	W-3	70.376	-147.794
<i>Dilsea socialis</i>	GWS040130	KY683332	21 July 2015	W-3	70.226	-147.479
<i>Dilsea socialis</i>	GWS040120	KY683260	21 July 2015	W-3	70.226	-147.479
<i>Dilsea socialis</i>	GWS031103	KY683340	20 August 2014	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS031139	KY683242	20 August 2014	E-3	70.325	-147.649
<i>Dilsea socialis</i>	GWS040173	KY683283	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS031149	KY683380	20 August 2014	E-3	70.325	-147.649
<i>Dilsea socialis</i>	GWS031145	KY683326	20 August 2014	E-3	70.325	-147.649
<i>Dilsea socialis</i>	GWS040140	KY683311	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040144	KY683336	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040160	KY683255	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040158	KY683386	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS031178	KY683398	21 August 2014	W-3	70.376	-147.794
<i>Dilsea socialis</i>	GWS040143	KY683277	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS040172	KY683269	20 July 2015	DS-11	70.322	-147.579
<i>Dilsea socialis</i>	GWS031150	KY683316	20 August 2014	E-3	70.325	-147.649
<i>Dilsea socialis</i>	GWS040145	KY683253	20 July 2015	DS-11	70.322	-147.579
<i>Laminaria solidungula</i>	GWS031170	KY683219	21 August 2014	W-3	70.376	-147.794
<i>Laminaria solidungula</i>	GWS031169	KY683339	21 August 2014	W-3	70.376	-147.794
<i>Laminaria solidungula</i>	GWS031171	KY683367	21 August 2014	W-3	70.376	-147.794
<i>Laminaria solidungula</i>	GWS031131	KY683392	20 August 2014	DS-11	70.322	-147.579
<i>Laminaria solidungula</i>	GWS031130	KY683231	20 August 2014	DS-11	70.322	-147.579
<i>Laminaria solidungula</i>	GWS038802	KY683298	24 July 2015	E-3	70.194	-147.389
<i>Laminaria solidungula</i>	GWS031132	KY683213	20 August 2014	DS-11	70.322	-147.579
<i>Leptophytum foecundum</i>	GWS031121	KY683273	20 August 2014	DS-11	70.322	-147.579
<i>Leptophytum foecundum</i>	GWS031158	KY683347	20 August 2014	E-3	70.325	-147.649
<i>Lithoderma</i> sp. _2GWS	GWS038838	KY683522*	24 July 2015	E-3	70.194	-147.389
<i>Odonothalia dentata</i>	GWS038832	KY683220	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040161	KY683381	20 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS038825	KY683312	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS038829	KY683325	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040174	KY683293	20 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040148	KY683243	20 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040126	KY683208	21 July 2015	W-3	70.226	-147.479
<i>Odonothalia dentata</i>	GWS038833	KY683383	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040190	KY683276	20 July 2015	W-3	70.226	-147.479
<i>Odonothalia dentata</i>	GWS040122	KY683221	21 July 2015	W-3	70.226	-147.479
<i>Odonothalia dentata</i>	GWS038834	KY683319	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040189	KY683306	20 July 2015	W-3	70.226	-147.479
<i>Odonothalia dentata</i>	GWS031112	KY683331	20 August 2014	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS038815	KY683338	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS031136	KY683389	20 August 2014	E-3	70.325	-147.649
<i>Odonothalia dentata</i>	GWS038830	KY683357	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS038821	KY683379	24 July 2015	DS-11	70.322	-147.579
<i>Odonothalia dentata</i>	GWS040141	KY683307	20 July 2015	DS-11	70.322	-147.579

TABLE S1. List of specimens collected, in alphabetical order by species name, showing specimen ID, Genbank accession number, date sampled, and name and location of collection site. Genbank numbers are for COI-5P data unless otherwise indicated (* is *rbcL* and ** is *tufA*) – continued:

Species	Specimen ID	Genbank #	Date sampled	Site	Latitude	Longitude
<i>Odonthalia dentata</i>	GWS038831	KY683280	24 July 2015	DS-11	70.322	-147.579
<i>Odonthalia dentata</i>	GWS040138	KY683275	20 July 2015	DS-11	70.322	-147.579
<i>Odonthalia dentata</i>	GWS040132	KY683305	21 July 2015	W-3	70.226	-147.479
<i>Odonthalia dentata</i>	GWS031187	KY683292	21 August 2014	W-3	70.376	-147.794
<i>Odonthalia dentata</i>	GWS038826	KY683239	24 July 2015	DS-11	70.322	-147.579
<i>Odonthalia dentata</i>	GWS040181	KY683210	20 July 2015	W-2	70.222	-147.518
<i>Phycodryis fimbriata</i>	GWS040113	KY683291	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS031154	KY683240	20 August 2014	E-3	70.325	-147.649
<i>Phycodryis fimbriata</i>	GWS040154	KY683225	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040127	KY683282	21 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040104	KY683254	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040167	KY683266	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040125	KY683258	21 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040131	KY683202	21 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040108	KY683288	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040170	KY683328	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040111	KY683348	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040133	KY683370	21 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040110	KY683341	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040109	KY683272	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040103	KY683372	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040185	KY683259	20 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040135	KY683214	21 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040101	KY683368	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040171	KY683320	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040177	KY683284	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS031102	KY683323	20 August 2014	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040117	KY683244	21 July 2015	W-3	70.226	-147.479
<i>Phycodryis fimbriata</i>	GWS040156	KY683330	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040152	KY683289	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040153	KY683270	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040105	KY683274	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040112	KY683366	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS040157	KY683310	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS040115	KY683235	20 July 2015	L-1	70.173	-147.366
<i>Phycodryis fimbriata</i>	GWS031186	KY683393	21 August 2014	W-3	70.376	-147.794
<i>Phycodryis fimbriata</i>	GWS040168	KY683373	20 July 2015	DS-11	70.322	-147.579
<i>Phycodryis fimbriata</i>	GWS031138	KY683211	20 August 2014	E-3	70.325	-147.649
<i>Phycodryis fimbriata</i>	GWS040176	KY683344	20 July 2015	DS-11	70.322	-147.579
<i>Phymatolithon tenue</i>	GWS040119	KY683261	21 July 2015	W-3	70.226	-147.479
<i>Pylaiella washingtoniensis</i>	GWS039504	KY683234	21 August 2014	Endicott Boat Launch	70.356	-147.96
<i>Pylaiella washingtoniensis</i>	GWS039505	KY683262	21 August 2014	Endicott Boat Launch	70.356	-147.96
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031189	KY683204	21 August 2014	W-3	70.376	-147.794
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040129	KY683333	21 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040124	KY683215	21 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031113	KY683397	20 August 2014	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040186	KY683290	20 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040194	KY683267	20 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040165	KY683364	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040192	KY683329	20 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS038820	KY683395	24 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040169	KY683263	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040187	KY683265	20 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040149	KY683247	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS038816	KY683216	24 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040180	KY683279	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040147	KY683287	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040193	KY683257	20 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040118	KY683321	21 July 2015	W-3	70.226	-147.479
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS038823	KY683297	24 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031191	KY683356	21 August 2014	W-3	70.376	-147.794
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040159	KY683232	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031193	KY683350	21 August 2014	W-3	70.376	-147.794
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031156	KY683371	20 August 2014	E-3	70.325	-147.649
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031188	KY683355	21 August 2014	W-3	70.376	-147.794
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040137	KY683351	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS038814	KY683251	24 July 2015	DS-11	70.322	-147.579

TABLE S1. List of specimens collected, in alphabetical order by species name, showing specimen ID, Genbank accession number, date sampled, and name and location of collection site. Genbank numbers are for COI-5P data unless otherwise indicated (* is *rbcL* and ** is *tufA*) – *continued*:

Species	Specimen ID	Genbank #	Date sampled	Site	Latitude	Longitude
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031192	KY683388	21 August 2014	W-3	70.376	-147.794
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS040139	KY683206	20 July 2015	DS-11	70.322	-147.579
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031190	KY683387	21 August 2014	W-3	70.376	-147.794
<i>Rhodomela lycopodioides</i> f. <i>flagellaris</i>	GWS031114	KY683315	20 August 2014	DS-11	70.322	-147.579
<i>Rhodomela</i> cf. <i>virgata</i>	GWS038806	KY683236	24 July 2015	E-2	70.191	-147.431
<i>Saccharina latissima</i>	GWS031119	KY683349	20 August 2014	DS-11	70.322	-147.579
<i>Saccharina latissima</i>	GWS031168	KY683304	20 August 2014	E-3	70.325	-147.649
<i>Saccharina latissima</i>	GWS040116	KY683299	20 July 2015	DS-11	70.322	-147.579
<i>Saccharina latissima</i>	GWS031167	KY683294	20 August 2014	E-3	70.325	-147.649
<i>Saccharina latissima</i>	GWS031133	KY683301	20 August 2014	DS-11	70.322	-147.579
<i>Saccharina latissima</i>	GWS031118	KY683358	20 August 2014	DS-11	70.322	-147.579
<i>Saccharina latissima</i>	GWS031117	KY683376	20 August 2014	DS-11	70.322	-147.579
<i>Tilopteridalean</i> sp. _2GWS	GWS039500	KY683324	21 August 2014	W-3	70.376	-147.794
<i>Tilopteridalean</i> sp. _2GWS	GWS031126	KY683209	20 August 2014	DS-11	70.322	-147.579
<i>Tilopteridalean</i> sp. _2GWS	GWS031128	KY683360	20 August 2014	DS-11	70.322	-147.579
<i>Tilopteridalean</i> sp. _2GWS	GWS031165	KY683205	20 August 2014	E-3	70.325	-147.649
<i>Tilopteridalean</i> sp. _3GWS	GWS031162	KY683249	20 August 2014	E-3	70.325	-147.649
<i>Tilopteridalean</i> sp. _3GWS	GWS038849	KY683337	25 July 2015	E-3	70.194	-147.389
<i>Ulva prolifera</i>	GWS038851	MF124266**	26 July 2015	Endicott Boat Launch	70.356	-147.96
<i>Ulva prolifera</i>	GWS039503	MF124264**	21 Aug 2014	Endicott Boat Launch	70.356	-147.96