

OGL Specimen ID	Sample ID	Taxa	Treatment	Yield (µg)	Total Normalized Yield (µg DNA/mg tissue)	nY (µg DNA/mg tissue)	%R	COI PCR Amplification Success
S32141	MDW11	<i>Aliitta virens</i>	Fresh	1.62	0.066942149	0.019132066	28.58	Yes
S32142	MDW12	<i>Aliitta virens</i>	Fresh	1.8	0.064516129	0.036419355	56.45	Yes
S32143	MDW13	<i>Aliitta virens</i>	Fresh	1.76	0.074576271	0.040099661	53.77	Yes
S32144	MDW14	<i>Aliitta virens</i>	Fresh	5.05	0.206122449	0.111203061	53.95	Yes
S32145	MDW15	<i>Aliitta virens</i>	Fresh	4.41	0.161538462	0.089621538	55.48	Yes
S32146	MDW16	<i>Aliitta virens</i>	Fresh	3.87	0.16826087	0.089026826	52.91	Yes
S32147	MDW17	<i>Aliitta virens</i>	Fresh	1.63	0.071179039	0.026072882	36.63	Yes
S32148	MDW18	<i>Aliitta virens</i>	Fresh	1.77	0.055140187	0.025629159	46.48	Yes
S32149	MDW19	<i>Aliitta virens</i>	Fresh	1.77	0.073443983	0.037640041	51.25	Yes
S32150	MDW20	<i>Aliitta virens</i>	Fresh	2.69	0.09962963	0.053829889	54.03	Yes
S32141	MDW141	<i>Aliitta virens</i>	EDTA pH 8	0.22	0.011340281	0.000628014	8.05	Yes
S32142	MDW142	<i>Aliitta virens</i>	EDTA pH 8	0.7	0.031944444	0.0008	3.2	Yes
S32143	MDW143	<i>Aliitta virens</i>	EDTA pH 8	0.215	0.009250531	0.0010105	10.81	Yes
S32144	MDW144	<i>Aliitta virens</i>	EDTA pH 8	0.335	0.016600298	0.000635383	5.69	Yes
S32145	MDW145	<i>Aliitta virens</i>	EDTA pH 8	1.06	0.04319507	0.000795	2.31	Yes
S32146	MDW146	<i>Aliitta virens</i>	EDTA pH 8	0.188	0.008309029	0.000406266	6.98	Yes
S32147	MDW147	<i>Aliitta virens</i>	EDTA pH 8	0.178	0.00498025	0.001222388	13.46	Yes
S32148	MDW148	<i>Aliitta virens</i>	EDTA pH 8	0.251	0.00866905	0.000494331	7.09	Yes
S32149	MDW149	<i>Aliitta virens</i>	EDTA pH 8	0.407	0.015417131	0.000792177	7.26	No
S32150	MDW150	<i>Aliitta virens</i>	EDTA pH 8	0.361	0.012482427	0.000429113	4.41	Yes
S32141	MDW151	<i>Aliitta virens</i>	EDTA pH 9	0.535	0.012680483	0.00077329	5.03	Yes
S32142	MDW152	<i>Aliitta virens</i>	EDTA pH 9	4.92	0.145215927	0.017605522	9.59	Yes
S32143	MDW153	<i>Aliitta virens</i>	EDTA pH 9	2.64	0.062460322	0.013122353	16.9	Yes
S32144	MDW154	<i>Aliitta virens</i>	EDTA pH 9	2.75	0.090224275	0.011474702	14.02	Yes
S32145	MDW155	<i>Aliitta virens</i>	EDTA pH 9	2.27	0.034733278	0.003843867	5.08	Yes
S32146	MDW156	<i>Aliitta virens</i>	EDTA pH 9	0.549	0.00976048	0.002173988	16.79	Yes
S32147	MDW157	<i>Aliitta virens</i>	EDTA pH 9	1.29	0.043152807	0.001604478	2.5	Yes
S32148	MDW158	<i>Aliitta virens</i>	EDTA pH 9	1.39	0.038798443	0.001579746	3.58	Yes
S32149	MDW159	<i>Aliitta virens</i>	EDTA pH 9	1.53	0.024705118	0.001516657	3.41	Yes
S32150	MDW160	<i>Aliitta virens</i>	EDTA pH 9	2.13	0.104331102	0.003042857	2.8	Yes
S32141	MDW161	<i>Aliitta virens</i>	EDTA pH 10	4.13	0.108305012	0.067514466	42.83	Yes
S32142	MDW162	<i>Aliitta virens</i>	EDTA pH 10	4.55	0.108224016	0.066973214	57.7	Yes
S32143	MDW163	<i>Aliitta virens</i>	EDTA pH 10	3.25	0.119399804	0.090217347	68.01	Yes
S32144	MDW164	<i>Aliitta virens</i>	EDTA pH 10	1.64	0.095740249	0.053871713	82.45	Yes
S32145	MDW165	<i>Aliitta virens</i>	EDTA pH 10	3.86	0.205855536	0.10253125	72.25	Yes
S32146	MDW166	<i>Aliitta virens</i>	EDTA pH 10	1.74	0.077137168	0.041506025	76.81	Yes
S32147	MDW167	<i>Aliitta virens</i>	EDTA pH 10	1.17	0.045703436	0.017823448	39.76	Yes
S32148	MDW168	<i>Aliitta virens</i>	EDTA pH 10	3.03	0.115890755	0.072116322	62.12	Yes
S32149	MDW169	<i>Aliitta virens</i>	EDTA pH 10	2.2	0.127484909	0.047728638	46.21	Yes
S32150	MDW170	<i>Aliitta virens</i>	EDTA pH 10	5.83	0.227048212	0.150643454	64.34	Yes
S32141	MDW171	<i>Aliitta virens</i>	95% EtOH	11.1	0.458233156	0.020161224	3.56	Yes
S32142	MDW172	<i>Aliitta virens</i>	95% EtOH	9.19	0.30436262	0.019287167	4.89	Yes
S32143	MDW173	<i>Aliitta virens</i>	95% EtOH	7.23	0.173055384	0.003831672	1.68	Yes
S32144	MDW174	<i>Aliitta virens</i>	95% EtOH	9.07	0.229179013	0.013619772	4.61	Yes
S32145	MDW175	<i>Aliitta virens</i>	95% EtOH	2.1	0.058393892	0.002178652	2.77	Yes
S32146	MDW176	<i>Aliitta virens</i>	95% EtOH	6.92	0.223527085	0.058329957	19.64	Yes
S32147	MDW177	<i>Aliitta virens</i>	95% EtOH	2.6	0.093596488	0.008160396	6.34	Yes
S32148	MDW178	<i>Aliitta virens</i>	95% EtOH	2.64	0.091182091	0.002181818	2	Yes
S32149	MDW179	<i>Aliitta virens</i>	95% EtOH	2.18	0.073774973	0.003370756	3.68	Yes
S32150	MDW180	<i>Aliitta virens</i>	95% EtOH	4.77	0.165234375	0.01413	6.28	Yes
S32131	MDC11	<i>Faxonius virilis</i>	Fresh	0.275	0.01108871	0.003764617	33.95	Yes
S32132	MDC12	<i>Faxonius virilis</i>	Fresh	0.23	0.010454545	0.005044318	48.25	Yes
S32133	MDC13	<i>Faxonius virilis</i>	Fresh	0.33	0.012313433	0.00435403	35.36	Yes

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S32134	MDC14	<i>Faxonius virilis</i>	Fresh	0.33	0.012359551	0.003400112	27.51	Yes	
S32135	MDC15	<i>Faxonius virilis</i>	Fresh	0.361	0.016116071	0.006617259	41.06	Yes	
S32136	MDC16	<i>Faxonius virilis</i>	Fresh	0.261	0.009255319	0.003346723	36.16	Yes	
S32137	MDC17	<i>Faxonius virilis</i>	Fresh	0.334	0.012234432	0.0057563	47.05	Yes	
S32138	MDC18	<i>Faxonius virilis</i>	Fresh	0.345	0.012873134	0.005523862	42.91	Yes	
S32139	MDC19	<i>Faxonius virilis</i>	Fresh	0.635	0.02387218	0.010482274	43.91	Yes	
S32140	MDC20	<i>Faxonius virilis</i>	Fresh	0.458	0.01647482	0.007835424	47.56	Yes	
S32131	MDC141	<i>Faxonius virilis</i>	EDTA pH 8	3.4	0.066644929	0.033807774	28.14	Yes	
S32132	MDC142	<i>Faxonius virilis</i>	EDTA pH 8	1.88	0.043966591	0.031157867	37.29	Yes	
S32133	MDC143	<i>Faxonius virilis</i>	EDTA pH 8	3.93	0.095003149	0.055607054	34.1	Yes	
S32134	MDC144	<i>Faxonius virilis</i>	EDTA pH 8	n/a	n/a	n/a	n/a	n/a	
S32135	MDC145	<i>Faxonius virilis</i>	EDTA pH 8	3.92	0.050200848	0.059792099	49.42	Yes	
S32136	MDC146	<i>Faxonius virilis</i>	EDTA pH 8	n/a	n/a	n/a	n/a	n/a	
S32137	MDC147	<i>Faxonius virilis</i>	EDTA pH 8	0.802	0.009639423	0.002408498	9.64	Yes	
S32138	MDC148	<i>Faxonius virilis</i>	EDTA pH 8	2.11	0.024823529	0.014670872	20.72	Yes	
S32139	MDC149	<i>Faxonius virilis</i>	EDTA pH 8	4.41	0.048891353	0.051114234	41.61	Yes	
S32140	MDC150	<i>Faxonius virilis</i>	EDTA pH 8	3.64	0.040088106	0.030571667	28.22	Yes	
S32131	MDC151	<i>Faxonius virilis</i>	EDTA pH 9	1.94	0.044067659	0.056077906	80.07	Yes	
S32132	MDC152	<i>Faxonius virilis</i>	EDTA pH 9	1.17	0.026323757	0.025861453	63.88	Yes	
S32133	MDC153	<i>Faxonius virilis</i>	EDTA pH 9	4.45	0.112805041	0.120117986	75.04	Yes	
S32134	MDC154	<i>Faxonius virilis</i>	EDTA pH 9	3.39	0.041140777	0.071632583	76.07	Yes	
S32135	MDC155	<i>Faxonius virilis</i>	EDTA pH 9	0.528	0.013640832	0.015070957	65.65	Yes	
S32136	MDC156	<i>Faxonius virilis</i>	EDTA pH 9	1.59	0.018047673	0.024172203	34.51	Yes	
S32137	MDC157	<i>Faxonius virilis</i>	EDTA pH 9	0.661	0.015293892	0.021197274	70.23	Yes	
S32138	MDC158	<i>Faxonius virilis</i>	EDTA pH 9	1.93	0.034123674	0.043330854	73.64	Yes	
S32139	MDC159	<i>Faxonius virilis</i>	EDTA pH 9	0.987	0.014877668	0.0193452	67.62	Yes	
S32140	MDC160	<i>Faxonius virilis</i>	EDTA pH 9	1.2	0.020291927	0.021224199	49.7	Yes	
S32131	MDC161	<i>Faxonius virilis</i>	EDTA pH 10	0.556	0.01764992	0.017075196	62.65	Yes	
S32132	MDC162	<i>Faxonius virilis</i>	EDTA pH 10	0.565	0.021565143	0.014965542	53.77	Yes	
S32133	MDC163	<i>Faxonius virilis</i>	EDTA pH 10	0.534	0.020313813	0.010795459	52.36	Yes	
S32134	MDC164	<i>Faxonius virilis</i>	EDTA pH 10	0.77	0.008369565	0.014483558	61.32	Yes	
S32135	MDC165	<i>Faxonius virilis</i>	EDTA pH 10	2.65	0.040807255	0.054441385	60.81	Yes	
S32136	MDC166	<i>Faxonius virilis</i>	EDTA pH 10	2.42	0.064060601	0.086954732	73.66	Yes	
S32137	MDC167	<i>Faxonius virilis</i>	EDTA pH 10	0.726	0.011931102	0.013437849	58.86	Yes	
S32138	MDC168	<i>Faxonius virilis</i>	EDTA pH 10	1.79	0.044516196	0.032559483	63.3	Yes	
S32139	MDC169	<i>Faxonius virilis</i>	EDTA pH 10	0.324	0.008483196	0.005700183	46.27	Yes	
S32140	MDC170	<i>Faxonius virilis</i>	EDTA pH 10	1.47	0.034831798	0.038794141	78.38	Yes	
S32131	MDC171	<i>Faxonius virilis</i>	95% EtOH	3.23	0.082329029	0.042939275	34.83	Yes	
S32132	MDC172	<i>Faxonius virilis</i>	95% EtOH	4.45	0.120150173	0.022832243	10.98	No	
S32133	MDC173	<i>Faxonius virilis</i>	95% EtOH	1.78	0.049883898	0.031309082	36.41	Yes	
S32134	MDC174	<i>Faxonius virilis</i>	95% EtOH	0.298	0.007341038	0.001700556	14.78	Yes	
S32135	MDC175	<i>Faxonius virilis</i>	95% EtOH	6.99	0.137032481	0.032941964	12.96	Yes	
S32136	MDC176	<i>Faxonius virilis</i>	95% EtOH	5.92	0.115892992	0.080784605	39.71	Yes	
S32137	MDC177	<i>Faxonius virilis</i>	95% EtOH	1.14	0.03254468	0.036054066	57.56	Yes	
S32138	MDC178	<i>Faxonius virilis</i>	95% EtOH	1.31	0.032621016	0.033800472	54.7	Yes	
S32139	MDC179	<i>Faxonius virilis</i>	95% EtOH	4.38	0.097026932	0.067844938	37.64	Yes	
S32140	MDC180	<i>Faxonius virilis</i>	95% EtOH	6.93	0.182634548	0.061210286	21.64	Yes	
S32111	LSL1	<i>Homarus americanus</i>	Fresh	0.296	0.01034965	0.000198493	19.05	Yes	
S32112	LSL2	<i>Homarus americanus</i>	Fresh	1.36	0.062100457	0.000218284	9.98	Yes	
S32113	LSL3	<i>Homarus americanus</i>	Fresh	0.849	0.034096386	0.000180241	9.35	Yes	
S32114	LSL4	<i>Homarus americanus</i>	Fresh	0.623	0.023246269	0.001414209	26.32	Yes	
S32115	LSL5	<i>Homarus americanus</i>	Fresh	0.584	0.024232365	0.003932573	42.5	Yes	
S32116	LSL6	<i>Homarus americanus</i>	Fresh	0.592	0.023399209	0.003369273	40.02	Yes	

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S32117	LSL7	<i>Homarus americanus</i>	Fresh	0.906	0.033932584	0.003616247	33.18	Yes	
S32118	LSL8	<i>Homarus americanus</i>	Fresh	0.971	0.034432624	0.00491834	39.18	Yes	
S32119	LSL9	<i>Homarus americanus</i>	Fresh	0.347	0.012664234	0.00028212	20.45	Yes	
S32120	LSL10	<i>Homarus americanus</i>	Fresh	0.383	0.016872247	0.000435716	19.47	Yes	
S32111	LSL131	<i>Homarus americanus</i>	EDTA pH 8	0.519	0.02595	0.00514761	51.22	Yes	
S32112	LSL132	<i>Homarus americanus</i>	EDTA pH 8	0.23	0.008070175	0.0000216	13.5	Yes	
S32113	LSL133	<i>Homarus americanus</i>	EDTA pH 8	0.969	0.042687225	1.83048E-05	3.92	Yes	
S32114	LSL134	<i>Homarus americanus</i>	EDTA pH 8	0.82	0.03071161	0.000180178	8.14	Yes	
S32115	LSL135	<i>Homarus americanus</i>	EDTA pH 8	0.924	0.033478261	0.006766435	47.52	Yes	
S32116	LSL136	<i>Homarus americanus</i>	EDTA pH 8	1.02	0.045333333	0.0198536	74.7	Yes	
S32117	LSL137	<i>Homarus americanus</i>	EDTA pH 8	0.317	0.014882629	0.000750473	23.37	Yes	
S32118	LSL138	<i>Homarus americanus</i>	EDTA pH 8	0.904	0.031280277	0.007918028	55.14	Yes	
S32119	LSL139	<i>Homarus americanus</i>	EDTA pH 8	0.533	0.018571429	5.47024E-05	8.82	Yes	
S32120	LSL140	<i>Homarus americanus</i>	EDTA pH 8	0.497	0.017877698	0.000101364	11.84	Yes	
S32111	LSL141	<i>Homarus americanus</i>	EDTA pH 9	0.217	0.009079498	0.001564117	52.8	Yes	
S32112	LSL142	<i>Homarus americanus</i>	EDTA pH 9	0.475	0.017723881	4.57619E-05	6.89	Yes	
S32113	LSL143	<i>Homarus americanus</i>	EDTA pH 9	0.594	0.023023256	0.000141996	8.62	Yes	
S32114	LSL144	<i>Homarus americanus</i>	EDTA pH 9	1.03	0.039463602	0.012243579	58.42	Yes	
S32115	LSL145	<i>Homarus americanus</i>	EDTA pH 9	0.26	0.009219858	7.48227E-05	16.88	Yes	
S32116	LSL146	<i>Homarus americanus</i>	EDTA pH 9	0.257	0.010239044	0.003684538	65.59	Yes	
S32117	LSL147	<i>Homarus americanus</i>	EDTA pH 9	0.271	0.012318182	0.002521309	51.36	Yes	
S32118	LSL148	<i>Homarus americanus</i>	EDTA pH 9	0.519	0.019151292	0.006824756	69.27	Yes	
S32119	LSL149	<i>Homarus americanus</i>	EDTA pH 9	0.239	0.01201005	0.000963742	29.46	Yes	
S32120	LSL150	<i>Homarus americanus</i>	EDTA pH 9	0.375	0.018939394	0.000868169	23.71	Yes	
S32111	LSL151	<i>Homarus americanus</i>	EDTA pH 10	0.262	0.008675497	0.000482861	29.76	Yes	
S32112	LSL152	<i>Homarus americanus</i>	EDTA pH 10	0.874	0.039017857	0.010477938	59.57	Yes	
S32113	LSL153	<i>Homarus americanus</i>	EDTA pH 10	0.611	0.024736842	0.009191429	66.97	Yes	
S32114	LSL154	<i>Homarus americanus</i>	EDTA pH 10	0.538	0.017188498	0.004435137	60.62	Yes	
S32115	LSL155	<i>Homarus americanus</i>	EDTA pH 10	0.29	0.011983471	0.002459417	50.87	Yes	
S32116	LSL156	<i>Homarus americanus</i>	EDTA pH 10	0.313	0.010574324	0.002430456	53.29	Yes	
S32117	LSL157	<i>Homarus americanus</i>	EDTA pH 10	0.241	0.008426573	0.001062659	40.74	Yes	
S32118	LSL158	<i>Homarus americanus</i>	EDTA pH 10	0.404	0.012866242	0.004123701	64.42	Yes	
S32119	LSL159	<i>Homarus americanus</i>	EDTA pH 10	0.3	0.012448133	0.00209271	46.27	Yes	
S32120	LSL160	<i>Homarus americanus</i>	EDTA pH 10	0.362	0.014031008	0.004545767	64.44	Yes	
S32111	LSL161	<i>Homarus americanus</i>	95% EtOH	4.37	0.197737557	0.003377158	17.52	Yes	
S32112	LSL162	<i>Homarus americanus</i>	95% EtOH	3.63	0.146370968	0.004797714	19.41	Yes	
S32113	LSL163	<i>Homarus americanus</i>	95% EtOH	1.28	0.050393701	0.000240034	8.14	Yes	
S32114	LSL164	<i>Homarus americanus</i>	95% EtOH	0.622	0.021013514	0.001168919	27.68	Yes	
S32115	LSL165	<i>Homarus americanus</i>	95% EtOH	4.01	0.131045752	0.017313333	44.52	Yes	
S32116	LSL166	<i>Homarus americanus</i>	95% EtOH	2.09	0.114835165	0.000787088	11.46	Yes	
S32117	LSL167	<i>Homarus americanus</i>	95% EtOH	1.06	0.034983498	0.000639343	16.01	Yes	
S32118	LSL168	<i>Homarus americanus</i>	95% EtOH	1.66	0.079807692	0.004564423	47	Yes	
S32119	LSL169	<i>Homarus americanus</i>	95% EtOH	1.42	0.04717608	0.000794791	21.36	Yes	
S32120	LSL170	<i>Homarus americanus</i>	95% EtOH	0.491	0.019179688	0.000641305	19.78	Yes	
S32101	MDF1	<i>Scomberomorus maculatus</i>	Fresh	0.817	0.035833333	0.00259075	7.23		
S32102	MDF2	<i>Scomberomorus maculatus</i>	Fresh	0.532	0.022931034	0.000605379	2.64	Yes	
S32103	MDF3	<i>Scomberomorus maculatus</i>	Fresh	0.534	0.022820513	0.000844359	3.7	Yes	
S32104	MDF4	<i>Scomberomorus maculatus</i>	Fresh	0.36	0.015450644	0.000633476	4.1	Yes	
S32105	MDF5	<i>Scomberomorus maculatus</i>	Fresh	0.691	0.029656652	0.000940116	3.17	Yes	
S32106	MDF6	<i>Scomberomorus maculatus</i>	Fresh	3.35	0.132936508	0.009784127	7.36	Yes	
S32107	MDF7	<i>Scomberomorus maculatus</i>	Fresh	0.398	0.016048387	0.000908339	5.66	Yes	
S32108	MDF8	<i>Scomberomorus maculatus</i>	Fresh	0.85	0.031135531	0.001628388	5.23	Yes	
S32109	MDF9	<i>Scomberomorus maculatus</i>	Fresh	0.622	0.025387755	0.001414098	5.57	Yes	

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S32110	MDF10	<i>Scomberomorus maculatus</i>	Fresh	0.836	0.03512605	0.002680118	7.63	Yes	
S32101	MDF131	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.351	0.026811609	0.00128466	10.98	Yes	
S32102	MDF132	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.159	0.011128589	0.000617549	11.38	Yes	
S32103	MDF133	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.265	0.018617793	0.001101713	17.96	Yes	
S32104	MDF134	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.271	0.025468197	0.001075704	11.67	Yes	
S32105	MDF135	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.186	0.011030996	0.000999925	14.3	Yes	
S32106	MDF136	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.224	0.013214298	0.000788506	12.25	Yes	
S32107	MDF137	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.228	0.016080367	0.000924451	11.88	Yes	
S32108	MDF138	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.698	0.07088821	0.003309765	10.1	Yes	
S32109	MDF139	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.313	0.019088476	0.001200506	11.89	Yes	
S32110	MDF140	<i>Scomberomorus maculatus</i>	EDTA pH 8	0.406	0.043381702	0.002707282	14.67	Yes	
S32101	MDF141	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.268	0.023894463	0.00149573	12.39	Yes	
S32102	MDF142	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.113	0.006636745	0.000190663	4.91	Yes	
S32103	MDF143	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.165	0.011286645	0.001077068	20.04	Yes	
S32104	MDF144	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.539	0.036865006	0.002821598	14.71	Yes	
S32105	MDF145	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.346	0.018659156	0.001572826	14.41	Yes	
S32106	MDF146	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.459	0.031092555	0.001539367	9.86	Yes	
S32107	MDF147	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.448	0.018637363	0.001192814	10.73	Yes	
S32108	MDF148	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.767	0.052824414	0.00525163	19.24	Yes	
S32109	MDF149	<i>Scomberomorus maculatus</i>	EDTA pH 9	0.484	0.030419169	0.002239352	13.14	Yes	
S32110	MDF150	<i>Scomberomorus maculatus</i>	EDTA pH 9	1.26	0.07428198	0.008484241	23.5	Yes	
S32101	MDF151	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.807	0.064941824	0.00606663	19.32	Yes	
S32102	MDF152	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.61	0.041012031	0.003456667	14.96	Yes	
S32103	MDF153	<i>Scomberomorus maculatus</i>	EDTA pH 10	1.06	0.047620399	0.008183102	33.35	Yes	
S32104	MDF154	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.66	0.051097396	0.008496906	35.79	Yes	
S32105	MDF155	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.851	0.054084765	0.008367195	28.71	Yes	
S32106	MDF156	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.614	0.040349817	0.005380272	27.69	Yes	
S32107	MDF157	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.416	0.024546265	0.002192789	14.97	Yes	
S32108	MDF158	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.678	0.048836343	0.005363611	19.54	Yes	
S32109	MDF159	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.445	0.035449498	0.003437725	17.15	Yes	
S32110	MDF160	<i>Scomberomorus maculatus</i>	EDTA pH 10	0.383	0.039170568	0.003706824	19.26	Yes	
S32101	MDF161	<i>Scomberomorus maculatus</i>	95% EtOH	0.409	0.012200379	0.001957502	9.62	Yes	
S32102	MDF162	<i>Scomberomorus maculatus</i>	95% EtOH	0.535	0.013525281	0.001192604	5.35	Yes	
S32103	MDF163	<i>Scomberomorus maculatus</i>	95% EtOH	0.479	0.012613128	0.001128413	4.9	Yes	
S32104	MDF164	<i>Scomberomorus maculatus</i>	95% EtOH	0.72	0.011944551	0.001875918	7.66	No	
S32105	MDF165	<i>Scomberomorus maculatus</i>	95% EtOH	0.574	0.012260325	0.001166442	5.06	Yes	
S32106	MDF166	<i>Scomberomorus maculatus</i>	95% EtOH	0.356	0.010377229	0.000941093	5.71	No	
S32107	MDF167	<i>Scomberomorus maculatus</i>	95% EtOH	0.331	0.00790982	0.000864278	6.11	No	
S32108	MDF168	<i>Scomberomorus maculatus</i>	95% EtOH	0.501	0.01379851	0.002876277	12.86	Yes	
S32109	MDF169	<i>Scomberomorus maculatus</i>	95% EtOH	0.671	0.018846407	0.006448663	18.26	Yes	
S32110	MDF170	<i>Scomberomorus maculatus</i>	95% EtOH	0.255	0.005530542	0.002986213	27.52	Yes	
S32121	LSCL1	<i>Mercenaria mercenaria</i>	Fresh	9.22	0.364426877	0.252146957	69.19	Yes	
S32122	LSCL2	<i>Mercenaria mercenaria</i>	Fresh	8.9	0.096529284	0.055456074	57.45	Yes	
S32123	LSCL3	<i>Mercenaria mercenaria</i>	Fresh	7.33	0.313247863	0.154838419	49.43	Yes	
S32124	LSCL4	<i>Mercenaria mercenaria</i>	Fresh	11.7	0.481481481	0.232892593	48.37	Yes	
S32125	LSCL5	<i>Mercenaria mercenaria</i>	Fresh	8.83	0.314234875	0.183544591	58.41	Yes	
S32126	LSCL6	<i>Mercenaria mercenaria</i>	Fresh	3.14	0.118045113	0.031600677	26.77	Yes	
S32127	LSCL7	<i>Mercenaria mercenaria</i>	Fresh	4.28	0.157352941	0.092004265	58.47	Yes	
S32128	LSCL8	<i>Mercenaria mercenaria</i>	Fresh	2.83	0.088993711	0.040545535	45.56	Yes	
S32129	LSCL9	<i>Mercenaria mercenaria</i>	Fresh	11.2	0.405797101	0.196446377	48.41	Yes	
S32130	LSCL10	<i>Mercenaria mercenaria</i>	Fresh	6.46	0.262601626	0.166620732	63.45	Yes	
S32121	LSCL131	<i>Mercenaria mercenaria</i>	EDTA pH 8	3.23	0.110447038	0.084320717	61.87	Yes	
S32122	LSCL132	<i>Mercenaria mercenaria</i>	EDTA pH 8	3.13	0.107494087	0.104096419	76.16	Yes	

OGL Specimen ID	Sample ID	Taxa	Treatment	Yield (µg)	Total Normalized Yield (µg DNA/mg tissue)	nY (µg DNA/mg tissue)	%R	COI PCR Amplification Success
S32123	LSCL133	<i>Mercenaria mercenaria</i>	EDTA pH 8	4.13	0.137170161	0.144768252	86.23	Yes
S32124	LSCL134	<i>Mercenaria mercenaria</i>	EDTA pH 8	7.91	0.360758401	0.274100333	72.77	Yes
S32125	LSCL135	<i>Mercenaria mercenaria</i>	EDTA pH 8	6.44	0.290783055	0.238782634	76.01	Yes
S32126	LSCL136	<i>Mercenaria mercenaria</i>	EDTA pH 8	8.7	0.219448373	0.215260396	74.97	Yes
S32127	LSCL137	<i>Mercenaria mercenaria</i>	EDTA pH 8	8.33	0.332806366	0.266526138	78.71	Yes
S32128	LSCL138	<i>Mercenaria mercenaria</i>	EDTA pH 8	1.51	0.064737492	0.053791211	79.44	Yes
S32129	LSCL139	<i>Mercenaria mercenaria</i>	EDTA pH 8	1.7	0.087979497	0.059688889	75.84	Yes
S32130	LSCL140	<i>Mercenaria mercenaria</i>	EDTA pH 8	3.82	0.134568182	0.0961876	75.54	Yes
S32121	LSCL141	<i>Mercenaria mercenaria</i>	EDTA pH 9	3.16	0.120811373	0.08051551	74.91	Yes
S32122	LSCL142	<i>Mercenaria mercenaria</i>	EDTA pH 9	3.13	0.104779019	0.084993398	70.33	Yes
S32123	LSCL143	<i>Mercenaria mercenaria</i>	EDTA pH 9	2.64	0.102145166	0.070646829	65.83	Yes
S32124	LSCL144	<i>Mercenaria mercenaria</i>	EDTA pH 9	4.39	0.107746909	0.1020675	73.47	Yes
S32125	LSCL145	<i>Mercenaria mercenaria</i>	EDTA pH 9	6.57	0.196037187	0.175192601	78.93	Yes
S32126	LSCL146	<i>Mercenaria mercenaria</i>	EDTA pH 9	4.03	0.12979066	0.133701176	84.6	Yes
S32127	LSCL147	<i>Mercenaria mercenaria</i>	EDTA pH 9	7.05	0.234319792	0.252680472	83.51	Yes
S32128	LSCL148	<i>Mercenaria mercenaria</i>	EDTA pH 9	13.8	0.672740675	0.29156391	56.2	Yes
S32129	LSCL149	<i>Mercenaria mercenaria</i>	EDTA pH 9	3.93	0.209598795	0.17045089	82.84	Yes
S32130	LSCL150	<i>Mercenaria mercenaria</i>	EDTA pH 9	8.33	0.385749443	0.345359431	87.48	Yes
S32121	LSCL151	<i>Mercenaria mercenaria</i>	EDTA pH 10	0.892	0.046831497	0.028015258	69.41	Yes
S32122	LSCL152	<i>Mercenaria mercenaria</i>	EDTA pH 10	3.88	0.1753833	0.111541849	68.42	Yes
S32123	LSCL153	<i>Mercenaria mercenaria</i>	EDTA pH 10	2.18	0.068146101	0.05788058	73.28	Yes
S32124	LSCL154	<i>Mercenaria mercenaria</i>	EDTA pH 10	1.24	0.062868953	0.048608	76.44	Yes
S32125	LSCL155	<i>Mercenaria mercenaria</i>	EDTA pH 10	4.79	0.175345877	0.162899424	82.64	Yes
S32126	LSCL156	<i>Mercenaria mercenaria</i>	EDTA pH 10	0.862	0.025133074	0.026438258	73.61	Yes
S32127	LSCL157	<i>Mercenaria mercenaria</i>	EDTA pH 10	2.54	0.115534678	0.107618696	77.96	Yes
S32128	LSCL158	<i>Mercenaria mercenaria</i>	EDTA pH 10	6.37	0.272107843	0.179484118	76.64	Yes
S32129	LSCL159	<i>Mercenaria mercenaria</i>	EDTA pH 10	2.54	0.14745035	0.097507047	74.09	Yes
S32130	LSCL160	<i>Mercenaria mercenaria</i>	EDTA pH 10	7.16	0.199160502	0.218169412	88.06	Yes
S32121	LSCL161	<i>Mercenaria mercenaria</i>	95% EtOH	13.8	0.429054418	0.390021719	62.46	Yes
S32122	LSCL162	<i>Mercenaria mercenaria</i>	95% EtOH	17.6	0.403835729	0.465822951	64.58	Yes
S32123	LSCL163	<i>Mercenaria mercenaria</i>	95% EtOH	5.42	0.195287487	0.158031714	61.23	No
S32124	LSCL164	<i>Mercenaria mercenaria</i>	95% EtOH	5.21	0.12342751	0.160352222	74.79	Yes
S32125	LSCL165	<i>Mercenaria mercenaria</i>	95% EtOH	7.39	0.138846575	0.164828007	63.79	Yes
S32126	LSCL166	<i>Mercenaria mercenaria</i>	95% EtOH	8.69	0.2072218	0.237012201	70.64	Yes
S32127	LSCL167	<i>Mercenaria mercenaria</i>	95% EtOH	11.7	0.321933962	0.299445205	56.05	Yes
S32128	LSCL168	<i>Mercenaria mercenaria</i>	95% EtOH	2.17	0.054826026	0.051237354	68.71	Yes
S32129	LSCL169	<i>Mercenaria mercenaria</i>	95% EtOH	8.26	0.282031583	0.280995117	72.46	Yes
S32130	LSCL170	<i>Mercenaria mercenaria</i>	95% EtOH	9.65	0.242095554	0.223026346	60.09	Yes