Appendix 1. Spearman's ρ correlation. A_park = *Ammonia parkinsoniana*, A_tepi = *Ammonia tepida*; L_loba = *Lobatula lobatula*; M_subr = *Miliolinella subrotunda*; Q_lata = *Quinqueloculina lata*; R_brady = *Rosalina bradyi*; S_costa = *Sigmoilinita costata*, B_marg = *Bulimina marginata*.

		GRAVEL	SAND	SILT	CLAY	Al	As	Cd	Cr	Cu	Fe	Hg	Ni	Pb	Zn	V	PAHs	PCBs	OC	A_park	A_tepi	L_loba	M_subr	Q_lata	R_brady	S_costa	FN	FAI	B_marg	alpha_index	D
GRAVEL	ρ	1.000	0.302	-0.444	-0.313	-0.298	0.079	0.047	-0.263	-0.012	-0.101	0.197	-0.411	-0.130	-0.111	-0.281	0.165	0.154	-0.196	-0.029	-0.576	0.278	0.090	0.212	0.162	-0.232	0.075	0.048	-0.081	0.067	0.133
	Sig. (2-tailed)	.	0.078	0.007	0.067	0.082	0.652	0.790	0.128	0.946	0.565	0.256	0.014	0.458	0.524	0.102	0.344	0.377	0.259	0.870	0.000	0.106	0.609	0.222	0.351	0.180	0.666	0.784	0.644	0.702	0.448
SAND	ρ	0.302	1.000	-0.817	-0.918	-0.614	0.122	-0.187	-0.645	-0.113	-0.344	0.119	-0.540	-0.444	-0.241	-0.531	0.163	0.133	-0.272	-0.192	-0.543	0.667	-0.106	0.067	0.678	-0.290	0.122	0.446	-0.510	-0.164	0.222
	Sig. (2-tailed)	0.078	.	0.000	0.000	0.000	0.486	0.283	0.000	0.518	0.043	0.495	0.001	0.008	0.164	0.001	0.349	0.445	0.113	0.269	0.001	0.000	0.545	0.704	0.000	0.091	0.487	0.007	0.002	0.345	0.200
SILT	ρ	-0.444	-0.817	1.000	0.623	0.641	-0.260	0.079	0.645	0.023	0.393	-0.140	0.649	0.429	0.152	0.522	-0.200	-0.176	0.219	0.219	0.591	-0.606	-0.042	-0.190	-0.660	0.244	-0.076	-0.411	0.459	0.095	-0.147
	Sig. (2-tailed)	0.007	0.000	.	0.000	0.000	0.131	0.653	0.000	0.895	0.019	0.422	0.000	0.010	0.384	0.001	0.250	0.312	0.206	0.206	0.000	0.000	0.810	0.275	0.000	0.158	0.663	0.014	0.006	0.586	0.399
CLAY	ρ	-0.313	-0.918	0.623	1.000	0.463	-0.043	0.177	0.560	0.131	0.158	-0.046	0.379	0.321	0.230	0.419	-0.104	-0.058	0.310	0.016	0.439	-0.587	0.287	0.021	-0.564	0.229	-0.065	-0.367	0.364	0.239	-0.295
	Sig. (2-tailed)	0.067	0.000	0.000	.	0.005	0.806	0.310	0.000	0.453	0.365	0.795	0.025	0.060	0.184	0.012	0.552	0.740	0.070	0.926	0.008	0.000	0.095	0.905	0.000	0.185	0.710	0.030	0.032	0.168	0.085
Al	ρ	-0.298	-0.614	0.641	0.463	1.000	-0.012	-0.061	0.762	0.053	0.538	-0.148	0.810	0.498	0.140	0.610	-0.280	-0.237	0.017	0.340	0.457	-0.336	-0.145	-0.248	-0.422	0.357	0.063	-0.358	0.412	0.277	-0.265
	Sig. (2-tailed)	0.082	0.000	0.000	0.005	.	0.945	0.728	0.000	0.761	0.001	0.397	0.000	0.002	0.423	0.000	0.103	0.170	0.924	0.046	0.006	0.048	0.406	0.150	0.012	0.035	0.719	0.035	0.014	0.108	0.124
As	ρ	0.079	0.122	-0.260	-0.043	-0.012	1.000	0.033	0.091	0.223	0.342	0.188	0.030	-0.001	0.160	0.032	0.131	0.136	-0.178	0.004	-0.027	0.256	-0.177	-0.064	0.240	-0.061	-0.054	0.055	-0.068	0.054	0.072
	Sig. (2-tailed)	0.652	0.486	0.131	0.806	0.945	.	0.852	0.605	0.198	0.045	0.278	0.866	0.996	0.358	0.857	0.454	0.437	0.307	0.981	0.879	0.138	0.310	0.716	0.164	0.727	0.757	0.755	0.698	0.757	0.681
Cd	ρ	0.047	-0.187	0.079	0.177	-0.061	0.033	1.000	0.283	0.869	0.442	0.545	0.138	0.507	0.849	0.292	0.525	0.658	0.473	-0.041	0.206	-0.223	-0.135	0.511	0.108	-0.264	-0.478	0.016	-0.073	-0.486	0.270
	Sig. (2-tailed)	0.790	0.283	0.653	0.310	0.728	0.852	.	0.100	0.000	0.008	0.001	0.429	0.002	0.000	0.089	0.001	0.000	0.004	0.813	0.236	0.198	0.439	0.002	0.536	0.126	0.004	0.927	0.677	0.003	0.117
Cr	ρ	-0.263	-0.645	0.645	0.560	0.762	0.091	0.283	1.000	0.421	0.636	0.112	0.781	0.639	0.507	0.581	-0.040	0.134	0.286	0.277	0.535	-0.348	-0.274	-0.212	-0.332	0.106	-0.122	-0.282	0.365	0.097	-0.066
	Sig. (2-tailed)	0.128	0.000	0.000	0.000	0.000	0.605	0.100	.	0.012	0.000	0.523	0.000	0.000	0.002	0.000	0.818	0.442	0.096	0.108	0.001	0.041	0.111	0.222	0.052	0.544	0.485	0.101	0.031	0.579	0.708
Cu	ρ	-0.012	-0.113	0.023	0.131	0.053	0.223	0.869	0.421	1.000	0.632	0.695	0.228	0.507	0.953	0.306	0.569	0.764	0.440	-0.179	0.216	-0.077	-0.138	0.484	0.281	-0.272	-0.384	0.012	-0.146	-0.486	0.241
	Sig. (2-tailed)	0.946	0.518	0.895	0.453	0.761	0.198	0.000	0.012	.	0.000	0.000	0.188	0.002	0.000	0.074	0.000	0.000	0.008	0.304	0.213	0.661	0.430	0.003	0.102	0.114	0.023	0.948	0.402	0.003	0.162
Fe	ρ	-0.101	-0.344	0.393	0.158	0.538	0.342	0.442	0.636	0.632	1.000	0.336	0.566	0.521	0.646	0.554	0.240	0.314	0.131	0.243	0.410	-0.103	-0.392	0.043	-0.028	-0.002	-0.326	-0.124	0.169	-0.239	0.136
	Sig. (2-tailed)	0.565	0.043	0.019	0.365	0.001	0.045	0.008	0.000	0.000	.	0.048	0.000	0.001	0.000	0.001	0.164	0.066	0.452	0.160	0.014	0.556	0.020	0.807	0.873	0.991	0.056	0.478	0.330	0.168	0.436
Hg	ρ	0.197	0.119	-0.140	-0.046	-0.148	0.188	0.545	0.112	0.695	0.336	1.000	-0.182	0.008	0.565	-0.102	0.842	0.861	0.114	-0.492	-0.126	0.318	0.201	0.578	0.501	-0.248	-0.182	0.081	-0.479	-0.323	0.145
	Sig. (2-tailed)	0.256	0.495	0.422	0.795	0.397	0.278	0.001	0.523	0.000	0.048	.	0.295	0.965	0.000	0.559	0.000	0.000	0.514	0.003	0.469	0.062	0.247	0.000	0.002	0.151	0.296	0.644	0.004	0.059	0.406
Ni	ρ	-0.411	-0.540	0.649	0.379	0.810	0.030	0.138	0.781	0.228	0.566	-0.182	1.000	0.662	0.381	0.750	-0.331	-0.180	0.156	0.531	0.716	-0.520	-0.431	-0.306	-0.494	0.100	-0.220	-0.444	0.541	0.044	-0.148
	Sig. (2-tailed)	0.014	0.001	0.000	0.025	0.000	0.866	0.429	0.000	0.188	0.000	0.295	.	0.000	0.024	0.000	0.052	0.299	0.372	0.001	0.000	0.001	0.010	0.074	0.003	0.567	0.204	0.008	0.001	0.803	0.395
Pb	ρ	-0.130	-0.444	0.429	0.321	0.498	-0.001	0.507	0.639	0.507	0.521	0.008	0.662	1.000	0.572	0.564	-0.171	0.173	0.331	0.254	0.369	-0.517	-0.371	0.094	-0.312	-0.103	-0.140	-0.358	0.458	-0.170	-0.014
	Sig. (2-tailed)	0.458	0.008	0.010	0.060	0.002	0.996	0.002	0.000	0.002	0.001	0.965	0.000	.	0.000	0.000	0.327	0.320	0.052	0.142	0.029	0.001	0.028	0.591	0.068	0.555	0.422	0.035	0.006	0.328	0.936
Zn	ρ	-0.111	-0.241	0.152	0.230	0.140	0.160	0.849	0.507	0.953	0.646	0.565	0.381	0.572	1.000	0.466	0.433	0.685	0.496	-0.031	0.430	-0.237	-0.253	0.381	0.118	-0.275	-0.472	-0.102	-0.016	-0.509	0.244
	Sig. (2-tailed)	0.524	0.164	0.384	0.184	0.423	0.358	0.000	0.002	0.000	0.000	0.000	0.024	0.000	.	0.005	0.009	0.000	0.002	0.859	0.010	0.171	0.143	0.024	0.499	0.109	0.004	0.562	0.926	0.002	0.158

V	ρ	-0.281	**-0.531**	**0.522**	**0.419**	**0.610**	0.032	0.292	0.581	0.306	**0.554**	-0.102	**0.750**	**0.564**	**0.466**	1.000	-0.212	-0.095	0.033	**0.417**	**0.667**	**-0.524**	**-0.415**	-0.124	**-0.520**	-0.106	**-0.400**	**-0.632**	**0.396**	-0.041	-0.029
	Sig. (2-tailed)	0.102	0.001	0.001	0.012	0.000	0.857	0.089	0.000	0.074	0.001	0.559	0.000	0.000	0.005	.	0.222	0.589	0.852	0.013	0.000	0.001	0.013	0.478	0.001	0.543	0.017	0.000	0.019	0.816	0.869
PAHs	ρ	0.165	0.163	-0.200	-0.104	-0.280	0.131	**0.525**	-0.040	**0.569**	0.240	**0.842**	-0.331	-0.171	**0.433**	-0.212	1.000	**0.751**	0.052	**-0.436**	-0.185	**0.363**	0.214	**0.541**	**0.603**	-0.230	-0.198	0.242	**-0.558**	**-0.322**	0.246
	Sig. (2-tailed)	0.344	0.349	0.250	0.552	0.103	0.454	0.001	0.818	0.000	0.164	0.000	0.052	0.327	0.009	0.222	.	0.000	0.768	0.009	0.287	0.032	0.217	0.001	0.000	0.184	0.254	0.162	0.000	0.060	0.154
PCBs	ρ	0.154	0.133	-0.176	-0.058	-0.237	0.136	**0.658**	0.134	**0.764**	0.314	**0.861**	-0.180	0.173	**0.685**	-0.095	**0.751**	1.000	**0.352**	**-0.423**	-0.016	0.228	0.072	**0.513**	**0.475**	-0.299	-0.185	0.203	**-0.382**	**-0.469**	**0.314**
	Sig. (2-tailed)	0.377	0.445	0.312	0.740	0.170	0.437	0.000	0.442	0.000	0.066	0.000	0.299	0.320	0.000	0.589	0.000	.	0.038	0.011	0.927	0.187	0.681	0.002	0.004	0.081	0.287	0.243	0.023	0.004	0.066
OC	ρ	-0.196	-0.272	0.219	0.310	0.017	-0.178	**0.473**	0.286	**0.440**	0.131	0.114	0.156	0.331	**0.496**	0.033	0.052	**0.352**	1.000	-0.044	0.286	**-0.355**	0.128	0.130	-0.083	0.151	-0.025	0.126	0.116	-0.153	-0.064
	Sig. (2-tailed)	0.259	0.113	0.206	0.070	0.924	0.307	0.004	0.096	0.008	0.452	0.514	0.372	0.052	0.002	0.852	0.768	0.038	.	0.802	0.096	0.036	0.465	0.457	0.637	0.387	0.886	0.471	0.505	0.380	0.714
A_park	ρ	-0.029	-0.192	0.219	0.016	0.340	0.004	-0.041	0.277	-0.179	0.243	**-0.492**	**0.531**	0.254	-0.031	**0.417**	**-0.436**	**-0.423**	-0.044	1.000	**0.473**	-0.298	**-0.609**	**-0.554**	**-0.424**	-0.058	**-0.410**	-0.168	**0.578**	0.039	0.047
	Sig. (2-tailed)	0.870	0.269	0.206	0.926	0.046	0.981	0.813	0.108	0.304	0.160	0.003	0.001	0.142	0.859	0.013	0.009	0.011	0.802	.	0.004	0.083	0.000	0.001	0.011	0.740	0.014	0.335	0.000	0.823	0.787
A_tepi	ρ	**-0.576**	**-0.543**	**0.591**	**0.439**	**0.457**	-0.027	0.206	**0.535**	0.216	**0.410**	-0.126	**0.716**	**0.369**	**0.430**	**0.667**	-0.185	-0.016	0.286	**0.473**	1.000	**-0.513**	**-0.363**	-0.300	**-0.479**	-0.058	**-0.555**	-0.308	**0.376**	-0.270	0.129
	Sig. (2-tailed)	0.000	0.001	0.000	0.008	0.006	0.879	0.236	0.001	0.213	0.014	0.469	0.000	0.029	0.010	0.000	0.287	0.927	0.096	0.004	.	0.002	0.032	0.080	0.004	0.742	0.001	0.071	0.026	0.117	0.460
L_loba	ρ	0.278	**0.667**	-0.606	-0.587	-0.336	0.256	-0.223	-0.348	-0.077	-0.103	0.318	-0.520	-0.517	-0.237	-0.524	0.363	0.228	-0.355	-0.298	**-0.513**	1.000	0.071	-0.088	**0.759**	-0.118	0.181	0.372	**-0.567**	0.141	0.090
	Sig. (2-tailed)	0.106	0.000	0.000	0.000	0.048	0.138	0.198	0.041	0.661	0.556	0.062	0.001	0.001	0.171	0.001	0.032	0.187	0.036	0.083	0.002	.	0.685	0.615	0.000	0.500	0.298	0.028	0.000	0.419	0.607
M_subr	ρ	0.090	-0.106	-0.042	0.287	-0.145	-0.177	-0.135	-0.274	-0.138	**-0.392**	0.201	**-0.431**	**-0.371**	-0.253	**-0.415**	0.214	0.072	0.128	**-0.609**	**-0.363**	0.071	1.000	**0.406**	0.074	**0.365**	**0.440**	0.080	**-0.366**	**0.333**	**-0.408**
	Sig. (2-tailed)	0.609	0.545	0.810	0.095	0.406	0.310	0.439	0.111	0.430	0.020	0.247	0.010	0.028	0.143	0.013	0.217	0.681	0.465	0.000	0.032	0.685	.	0.016	0.675	0.031	0.008	0.646	0.031	0.050	0.015
Q_lata	ρ	0.212	0.067	-0.190	0.021	-0.248	-0.064	**0.511**	-0.212	**0.484**	0.043	**0.578**	-0.306	0.094	**0.381**	-0.124	**0.541**	**0.513**	0.130	**-0.554**	-0.300	-0.088	**0.406**	1.000	0.256	-0.059	-0.022	0.041	**-0.354**	**-0.388**	0.078
	Sig. (2-tailed)	0.222	0.704	0.275	0.905	0.150	0.716	0.002	0.222	0.003	0.807	0.000	0.074	0.591	0.024	0.478	0.001	0.002	0.457	0.001	0.080	0.615	0.016	.	0.138	0.738	0.900	0.816	0.037	0.021	0.655
R_brady	ρ	0.162	**0.678**	**-0.660**	**-0.564**	**-0.422**	0.240	0.108	-0.332	0.281	-0.028	**0.501**	**-0.494**	-0.312	0.118	**-0.520**	**0.603**	**0.475**	-0.083	**-0.424**	**-0.479**	**0.759**	0.074	0.256	1.000	-0.168	0.135	**0.506**	**-0.684**	-0.150	0.123
	Sig. (2-tailed)	0.351	0.000	0.000	0.000	0.012	0.164	0.536	0.052	0.102	0.873	0.002	0.003	0.068	0.499	0.001	0.000	0.004	0.637	0.011	0.004	0.000	0.675	0.138	.	0.335	0.439	0.002	0.000	0.391	0.483
S_costa	ρ	-0.232	-0.290	0.244	0.229	**0.357**	-0.061	-0.264	0.106	-0.272	-0.002	-0.248	0.100	-0.103	-0.275	-0.106	-0.230	-0.299	0.151	-0.058	-0.058	-0.118	**0.365**	-0.059	-0.168	1.000	**0.501**	0.163	0.077	**0.393**	**-0.476**
	Sig. (2-tailed)	0.180	0.091	0.158	0.185	0.035	0.727	0.126	0.544	0.114	0.991	0.151	0.567	0.555	0.109	0.543	0.184	0.081	0.387	0.740	0.742	0.500	0.031	0.738	0.335	.	0.002	0.349	0.661	0.019	0.004
FN	ρ	0.075	0.122	-0.076	-0.065	0.063	-0.054	**-0.478**	-0.122	**-0.384**	-0.326	-0.182	-0.220	-0.140	**-0.472**	**-0.400**	-0.198	-0.185	-0.025	-0.410	**-0.555**	0.181	**0.440**	-0.022	0.135	**0.501**	1.000	0.194	-0.055	**0.478**	**-0.429**
	Sig. (2-tailed)	0.666	0.487	0.663	0.710	0.719	0.757	0.004	0.485	0.023	0.056	0.296	0.204	0.422	0.004	0.017	0.254	0.287	0.886	0.014	0.001	0.298	0.008	0.900	0.439	0.002	.	0.264	0.753	0.004	0.010
FAI	ρ	0.048	**0.446**	**-0.411**	**-0.367**	**-0.358**	0.055	0.016	-0.282	0.012	-0.124	0.081	**-0.444**	**-0.358**	-0.102	**-0.632**	0.242	0.203	0.126	-0.168	-0.308	**0.372**	0.080	0.041	**0.506**	0.163	0.194	1.000	-0.332	-0.184	0.163
	Sig. (2-tailed)	0.784	0.007	0.014	0.030	0.035	0.755	0.927	0.101	0.948	0.478	0.644	0.008	0.035	0.562	0.000	0.162	0.243	0.471	0.335	0.071	0.028	0.646	0.816	0.002	0.349	0.264	.	0.051	0.289	0.351
B_marg	ρ	-0.081	**-0.510**	**0.459**	**0.364**	**0.412**	-0.068	-0.073	**0.365**	-0.146	0.169	**-0.479**	**0.541**	**0.458**	-0.016	**0.396**	**-0.558**	**-0.382**	0.116	**0.578**	**0.376**	**-0.567**	**-0.366**	**-0.354**	**-0.684**	0.077	-0.055	**-0.332**	1.000	0.116	-0.111
	Sig. (2-tailed)	0.644	0.002	0.006	0.032	0.014	0.698	**0.677**	0.031	0.402	0.330	0.004	0.001	0.006	0.926	0.019	0.000	0.023	0.505	0.000	0.026	0.000	0.031	0.037	0.000	0.661	0.753	0.051	.	0.507	0.525
alpha_index	ρ	0.067	-0.164	0.095	0.239	0.277	0.054	-0.486	0.097	**-0.486**	-0.239	-0.323	0.044	-0.170	**-0.509**	-0.041	-0.322	**-0.469**	-0.153	0.039	-0.270	0.141	**0.333**	**-0.388**	-0.150	**0.393**	**0.478**	-0.184	0.116	1.000	**-0.773**
	Sig. (2-tailed)	0.702	0.345	0.586	0.168	0.108	0.757	0.003	0.579	0.003	0.168	0.059	0.803	0.328	0.002	0.816	0.060	0.004	0.380	0.823	0.117	0.419	0.050	0.021	0.391	0.019	0.004	0.289	0.507	.	0.000
D	ρ	0.133	0.222	-0.147	-0.295	-0.265	0.072	0.270	-0.066	0.241	0.136	0.145	-0.148	-0.014	0.244	-0.029	0.246	0.314	-0.064	0.047	0.129	0.090	**-0.408**	0.078	0.123	**-0.476**	**-0.429**	0.163	-0.111	**-0.773**	1.000
	Sig. (2-tailed)	0.448	0.200	0.399	0.085	0.124	0.681	0.117	0.708	0.162	0.436	0.406	0.395	0.936	0.158	0.869	0.154	0.066	0.714	0.787	0.460	0.607	0.015	0.655	0.483	0.004	0.010	0.351	0.525	0.000	.

Bold underlined character = Correlation is significant at the 0.01 level (2-tailed). **Bold character** = Correlation is significant at the 0.05 level (2-tailed). N = 35

Electronic Supplementary Material (ESI) for Environmental Science: Processes & Impacts

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Appendix 2. Absolute abundance of the 197 species recognized in samples from the Augusta harbour, number of specimens and number of taxa for each sample and faunal parameters (Dominance, a-index, FAI index and Foraminiferal Number).

	PR29	PR44	PR63	PR67	PR75	PR101	PR118	PR150	PR159	PR167	PR169	PR170	PR174	PR175	PR177	PR181	PR198	PR200	PR204	PR206	PR209	PR223	PR254	PR226	PR262	PR230	PR231	PR265	PR268	PR281	PR283	PR289	PR300	PR306	PR308	PR313	PR314	TOTAL
Adelosina carinata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	**6**
Adelosina cliarensis	0	3	0	0	0	0	0	0	0	5	3	0	0	0	0	3	1	1	0	0	0	5	0	0	1	1	0	0	0	0	0	0	2	0	0	1	0	**26**
Adelosina dubia	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Adelosina duthiersi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	**2**
Adelosina elegans	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Adelosina italica	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	1	1	1	1	0	0	2	0	1	1	1	4	0	1	0	2	**21**
Adelosina mediterranensis	0	0	0	0	0	0	0	2	0	2	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	**13**
Adelosina partschi	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**5**
Adelosina pulchella	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Adelosina striata	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Affinetrina planciana	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	**9**
Ammonia beccarii	5	0	7	0	0	2	0	2	0	3	0	0	0	0	0	3	0	0	0	2	1	6	12	3	0	3	3	9	0	2	0	0	12	3	1	5	6	**90**
Ammonia inflata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	**5**
Ammonia parkinsoniana	25	63	19	1	0	4	3	2	3	3	0	0	0	9	1	0	5	4	3	0	12	20	19	5	19	5	3	31	21	17	13	15	6	6	6	33	3	**379**
Ammonia tepida	67	8	42	0	10	16	18	1	5	1	16	18	1	27	3	3	14	3	0	5	2	24	85	8	28	5	5	48	27	7	13	9	5	5	0	5	5	**539**
Ammoscalaria pseudospiralis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	8	0	0	0	2	**12**
Amphicoryna scalaris	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	1	0	0	1	0	**6**
Trifarina angulosa	0	3	1	0	0	0	2	1	0	0	1	3	1	0	0	0	0	0	0	0	0	0	1	1	1	3	0	0	2	0	0	1	0	0	3	0	0	**24**
Articulina carinata	0	0	0	0	0	2	2	2	8	2	0	1	1	1	1	0	0	3	1	3	0	0	0	5	0	3	5	0	0	0	0	1	0	0	0	1	0	**42**
Asterigerinata mamilla	6	15	9	0	1	11	3	16	3	22	3	0	5	6	8	1	8	13	9	9	18	4	7	2	0	9	11	3	9	2	2	2	5	1	7	12	2	**244**
Asterigerinata planorbis	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	1	0	**10**
Astrononion stelligerum	0	5	0	0	0	1	0	3	5	4	3	0	1	0	1	0	0	1	0	0	0	0	0	0	0	3	1	0	3	0	0	1	0	0	4	3	3	**42**
Aubignyna perlucida	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	3	0	2	0	0	2	5	3	**22**
Bigenerina nodosaria	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Bolivina aenariensis	5	3	3	0	1	4	4	0	5	7	5	2	2	1	5	6	12	8	17	6	16	6	17	8	3	14	3	7	3	9	1	3	0	3	3	1	3	**196**
Bolivina catanensis	1	18	2	0	1	3	2	1	0	0	1	2	3	3	0	3	1	0	1	1	0	2	1	2	0	0	0	1	6	0	3	4	0	2	57	20	5	**146**
Bolivina difformis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	**5**
Bolivina dilatata	0	3	0	0	0	1	2	0	1	0	1	0	0	0	1	1	0	0	3	5	0	2	1	2	4	8	8	3	1	3	2	5	2	1	8	4	1	**73**
Bolivina pseudoplicata	3	0	5	0	0	8	6	5	8	3	6	0	3	6	5	10	3	0	12	8	5	3	2	14	7	12	1	0	5	3	15	14	7	6	6	4	6	**201**
Bolivina seminuda	10	0	17	0	4	17	12	0	0	0	0	16	0	23	0	0	0	0	0	14	15	10	4	11	10	11	12	2	15	18	4	13	4	17	6	7	10	**282**
Bolivina subspinescens	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	**9**
Bolivina variabilis	0	0	0	0	0	1	0	7	29	9	24	12	7	8	8	9	17	6	14	0	0	0	0	5	0	1	3	0	0	0	0	0	0	0	0	0	0	**160**
Buccella granulata	0	6	2	0	0	3	0	1	0	1	0	0	1	0	0	0	0	2	0	0	3	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	2	**24**
Bulimina denudata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**
Bulimina elongata	9	0	4	0	1	1	2	0	1	2	3	0	0	12	1	1	0	3	3	0	0	7	29	3	11	3	3	10	7	0	2	0	1	8	3	2	2	**134**
Bulimina inflata	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	3	1	9	8	0	1	0	0	0	0	0	0	2	0	**28**
Bulimina marginata	10	5	14	0	1	0	14	2	5	6	6	3	0	9	1	1	1	1	2	1	9	2	12	12	19	12	11	47	27	16	16	8	9	29	14	10	7	**342**
Buliminella elegantissima	0	0	2	0	0	1	0	0	0	0	0	6	0	0	0	3	0	0	3	0	1	0	0	0	2	0	0	4	8	1	1	1	0	3	1	0	0	**37**
Cancris auriculus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	**1**
Cassidulina carinata	0	21	2	1	0	1	1	0	3	0	1	0	1	2	0	5	0	1	0	1	1	10	1	21	0	44	40	1	2	2	3	6	0	4	38	12	2	**227**
Cassidulina crassa	0	1	4	0	0	3	2	0	3	0	0	3	0	3	3	3	1	0	0	0	3	3	0	3	0	3	0	0	1	1	0	2	2	3	0	2	1	**50**
Cibicidella variabilis	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	3	0	0	3	1	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	2	**17**
Cibicides refulgens	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Cibicidoides pseudoungerianus	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Conorbella erecta	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	**13**
Conorbella imperatoria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	**4**
Conorbella patelliformis	0	1	0	0	0	0	1	3	0	3	1	0	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**17**
Conorbella sp.	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Cornuspira involvens	0	0	0	0	0	5	4	2	12	2	24	24	0	11	14	10	6	2	27	5	11	3	0	1	0	0	0	0	0	3	9	1	0	3	1	0	4	**184**
Cribrostomoides jeffreysi	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	3	1	5	1	0	0	2	**18**
Cycloforina contorta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	**2**
Cycloforina juleana	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Cycloforina rugosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	**2**
Cycloforina sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	**2**
Cycloforina tenuicollis	0	0	0	0	1	0	0	12	6	5	1	0	13	0	5	5	0	1	5	8	6	2	0	0	0	8	1	0	0	0	0	0	0	2	0	0	0	**81**
Cycloforina villafranca	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	**7**
Cymbaloporetta sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	**6**
Dentalina inflexa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	**1**
Dentalina leguminiformis	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**4**
Discammina compressa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	5	2	0	0	4	**15**
Eggerelloides advenus	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	4	1	0	0	0	**9**
Eggerelloides scabrus	8	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	2	3	8	0	0	0	5	4	2	1	15	1	1	5	2	**63**
Elphidium aculeatum	4	5	0	0	0	0	0	0	0	4	0	0	8	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	1	1	4	1	0	**32**
Elphidium advenum	3	1	14	0	0	5	5	9	9	6	8	0	2	6	5	3	8	0	0	6	4	3	3	2	4	1	6	9	6	11	5	2	4	3	11	1	6	**171**
Elphidium cf. *limbatum*	0	0	0	0	0	2	1	2	1	2	1	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0	0	1	**18**
Elphidium complanatum	2	3	1	0	0	1	0	0	0	1	0	0	0	1	0	0	5	4	1	0	0	0	1	0	0	3	5	0	1	0	0	0	0	1	0	0	1	**31**
Elphidium crispum	4	5	2	0	0	1	0	1	0	2	3	0	1	0	1	0	0	15	0	0	0	2	3	0	0	0	0	4	0	0	0	0	3	0	0	2	1	**50**
Elphidium excavatum	0	1	14	0	1	5	2	0	1	0	5	9	0	11	11	1	0	0	0	3	6	8	0	1	3	0	0	0	1	11	5	3	6	2	2	4	4	**120**
Elphidium granosum	11	2	18	0	2	5	12	11	3	2	8	0	1	6	1	0	11	1	1	1	6	11	16	3	3	5	0	18	10	4	6	5	3	5	2	0	3	**196**
Elphidium incertum	0	0	1	0	0	0	2	0	0	0	0	0	0	5	0	0	3	0	5	1	3	3	2	3	0	1	0	2	0	2	1	0	0	0	2	0	0	**36**
Elphidium jenseni	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Elphidium macellum	0	0	1	0	0	0	1	0	1	0	1	0	1	0	1	1	3	0	3	0	0	0	1	2	0	3	1	0	0	0	0	0	0	0	1	0	0	**21**
Elphidium maioricense	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Elphidium pauciloculum	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	30	0	6	0	0	0	0	5	0	3	0	0	0	0	0	0	0	0	0	0	0	**74**
Elphidium pulvereum	3	6	7	0	1	4	2	6	3	0	0	0	4	1	5	6	17	0	5	1	0	6	3	6	1	6	5	4	9	0	2	1	2	4	1	4	3	**128**
Elphidium translucens	0	0	3	0	0	2	0	0	1	0	1	0	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	1	4	4	2	0	3	0	0	2	2	**30**
Epistominella vitrea	0	1	2	0	0	1	0	0	1	0	0	3	0	0	0	1	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	1	**16**
Eponides concameratus	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Favulina hexagona	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**5**
Fissurina castanea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	**7**
Fissurina lucida	6	0	5	0	3	7	6	2	1	5	8	26	1	5	5	8	3	5	5	0	5	0	0	3	0	2	1	0	15	5	6	4	2	4	0	3	2	**153**
Fissurina orbignyana	0	1	0	0	0	2	4	1	1	0	1	6	0	2	1	0	1	0	0	1	3	1	1	6	5	3	0	0	0	0	0	1	1	0	1	0	0	**43**
Fissurina piriformis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	2	0	0	0	1	1	0	0	0	0	0	0	0	**12**
Fursenkoina acuta	0	0	8	0	0	5	3	0	0	0	0	5	1	1	1	0	3	5	1	3	1	0	0	0	0	6	0	0	2	1	1	1	1	3	0	0	2	**54**
Gavelinopsis praegeri	2	2	3	0	0	0	1	1	3	1	0	3	1	1	3	1	5	0	3	1	5	1	0	3	0	0	3	0	0	3	1	1	4	1	8	5	6	**72**
Globocassidulina oblonga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	**1**
Globocassidulina subglobosa	0	5	1	0	0	1	0	1	0	1	0	0	1	1	1	0	0	0	1	0	0	0	0	3	0	1	5	1	0	2	1	1	0	0	2	6	3	**38**
Hanzawaia boueana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Haynesina depressula	17	0	20	0	2	15	10	1	0	0	0	8	0	2	1	3	5	4	5	1	11	7	4	1	1	3	0	4	7	9	2	8	2	3	1	2	2	**161**
Hopkinsina pacifica	7	0	1	0	0	3	1	0	3	1	0	5	0	0	0	0	3	0	0	0	1	2	0	0	4	0	0	0	0	2	6	15	0	5	1	2	0	**62**
Hyalinea balthica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	**2**
Lachlanella undulata	0	3	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**9**
Lachlanella variolata	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**
Lagena clavata	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	1	0	0	0	0	**10**
Lagena doveyensis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	**1**
Lagena laevis	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Lagena nebulosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	**1**
Lagena semistriata	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	**8**
Lagena striata	0	0	0	0	0	1	2	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	1	3	0	0	0	0	3	1	**21**
Lagenammina atlantica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	**3**
Lagenammina fusiformis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	**8**

Appendix 2. Continued.

	PR29	PR44	PR63	PR67	PR75	PR101	PR118	PR150	PR159	PR167	PR169	PR170	PR174	PR175	PR177	PR181	PR198	PR200	PR204	PR206	PR209	PR223	PR254	PR226	PR262	PR230	PR231	PR265	PR268	PR281	PR283	PR289	PR300	PR306	PR308	PR313	PR314	TOTAL
Lenticulina gibba	0	0	4	0	0	0	0	0	1	0	0	0	0	1	0	0	1	1	0	0	2	0	0	0	2	0	0	1	5	2	3	3	1	4	0	1	0	**32**
Lobatula lobatula	6	29	12	2	0	22	20	20	14	31	8	8	21	8	15	12	17	28	9	16	12	6	3	3	2	9	12	3	9	5	7	9	7	4	15	24	17	**445**
Massilina gualtieriana	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	**3**
Massilina secans	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	2	0	0	0	2	0	0	0	0	0	0	0	0	**12**
Melonis barleanus	0	1	0	0	0	1	0	1	0	0	1	1	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	**10**
Melonis pompilioides	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**3**
Miliolinella dilatata	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Miliolinella elongata	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	5	0	0	0	0	0	**14**
Miliolinella grata	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Miliolinella labiosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	**3**
Miliolinella semicostata	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	**10**
Miliolinella subrotunda	3	2	0	0	0	16	20	14	19	21	17	8	9	9	23	29	3	4	29	47	4	16	1	27	12	15	8	1	6	14	14	20	12	9	7	7	12	**458**
Miliolinella webbiana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	**3**
Neoconorbina posidonicola	0	1	0	0	0	0	8	6	3	4	5	0	16	0	0	11	0	2	5	6	0	0	0	0	0	0	6	0	0	0	0	0	1	1	0	1	1	**77**
Neoconorbina terquemi	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Neolenticulina peregrina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	0	0	0	**5**
Nodosaria sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	**1**
Nonion fabum	0	0	0	1	0	1	2	2	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	11	0	0	3	0	0	0	1	0	5	0	2	0	**30**
Nonionella stella	0	0	5	0	0	3	3	0	3	3	0	8	0	0	0	0	0	1	5	3	0	3	0	0	9	0	0	4	7	11	10	12	1	26	4	7	7	**135**
Nonionella turgida	3	1	3	0	1	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11	0	10	0	0	13	7	8	4	1	11	13	1	2	8	**102**
Nouria polymorphinoides	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	**2**
Nubecularia lucifuga	0	0	0	0	0	3	1	5	3	6	0	0	7	0	1	3	1	2	0	1	1	0	0	5	0	3	3	0	0	0	0	0	2	0	3	2	10	**62**
Ophtalmidium acutimargo	0	0	0	0	0	3	6	1	3	0	0	0	0	0	0	0	0	0	0	1	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	**19**
Patellina corrugata	5	2	1	0	0	1	1	2	9	1	5	14	0	4	3	3	5	0	9	6	6	1	0	3	2	3	1	0	0	5	2	2	4	0	0	1	0	**101**
Peneroplis pertusus	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	0	8	2	5	1	0	0	1	2	0	0	2	0	0	0	**31**
Peneroplis planatus	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Planorbulina acervalis	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	**10**
Planorbulina mediterranensis	0	0	0	0	0	0	0	7	3	6	0	0	15	1	0	0	0	1	2	0	0	1	0	0	0	0	8	0	0	0	0	0	6	1	0	4	2	**57**
Polymorphina sp.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	**3**
Pseudotriloculina laevigata	1	0	1	0	1	4	0	2	1	0	0	9	0	0	0	1	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	**27**
Pseudotriloculina oblonga	0	0	0	0	0	1	0	2	0	1	3	0	2	0	1	1	1	1	0	10	0	11	3	8	1	5	1	0	3	0	0	8	1	1	0	0	0	**65**
Pseudotriloculina rotunda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	**10**
Pseudotriloculina sidebottomi	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	**4**
Quinqueloculina auberiana	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Quinqueloculina berthelotiana	2	0	1	0	0	1	1	2	1	8	0	0	3	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	1	1	0	2	0	2	2	0	**31**
Quinqueloculina bosciana	1	1	0	0	0	3	12	1	6	6	8	14	4	12	5	12	3	3	5	8	9	1	0	8	2	2	5	0	10	14	13	12	4	2	1	3	6	**196**
Quinqueloculina disparilis	1	0	0	0	0	0	0	0	0	0	0	0	4	0	1	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**13**
Quinqueloculina laevigata	2	2	0	0	0	1	2	0	0	0	3	0	3	1	3	0	1	0	0	3	2	0	9	0	1	2	1	12	4	1	0	2	5	5	1	2	0	**68**
Quinqueloculina lata	2	0	0	0	0	0	1	12	24	7	37	27	4	17	38	19	20	7	27	22	27	3	3	5	13	6	9	0	3	7	17	6	5	6	1	2	1	**378**
Quinqueloculina limbata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Quinqueloculina milletti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	**3**
Quinqueloculina nodulosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	2	**6**
Quinqueloculina padana	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	**3**
Quinqueloculina parvula	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	**4**
Quinqueloculina pygmaea	2	2	0	0	0	5	5	2	3	2	3	5	3	3	12	3	9	4	1	3	9	17	0	12	5	6	1	1	1	2	4	6	2	1	3	2	4	**143**
Quinqueloculina seminulum	1	0	1	0	0	1	1	0	3	2	11	0	8	5	6	0	9	0	3	0	0	4	0	6	7	2	1	0	4	2	1	1	0	2	0	0	0	**81**
Quinqueloculina stalkeri	0	0	0	0	0	3	3	2	1	0	3	3	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	7	3	1	1	0	0	2	**34**
Quinqueloculina stelligera	4	2	0	0	0	5	6	17	18	6	3	5	22	3	6	25	8	2	11	19	6	6	0	17	1	9	8	0	2	13	9	6	13	7	1	2	15	**277**
Quinqueloculina subpolygona	0	5	0	0	0	14	7	7	0	0	9	3	3	5	9	3	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	7	3	6	4	3	8	**100**
Quinqueloculina undulata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Quinqueloculina viennensis	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	6	0	0	0	0	0	0	1	1	0	0	0	0	0	0	**16**
Rectuvigerina phlegeri	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	1	0	5	0	0	5	0	0	6	0	1	16	0	1	1	**42**
Reophax nanus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	2	1	1	0	3	**11**
Reophax scorpiurus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	**1**
Reussella spinulosa	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	2	1	1	1	0	1	2	0	2	**18**
Robertina translucens	4	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**6**
Rosalina bradyi	9	35	13	0	0	23	8	24	12	29	5	1	21	6	12	13	23	19	6	8	21	7	3	3	5	11	20	0	9	4	13	5	12	1	6	13	6	**406**
Rosalina floridana	0	0	0	0	0	13	5	16	8	7	18	8	25	15	12	13	23	19	11	3	12	0	0	6	1	6	12	1	0	2	0	1	1	0	0	5	8	**251**
Rosalina globularis	0	0	4	0	0	0	1	0	0	0	0	0	2	0	5	3	0	0	0	0	0	1	0	0	0	3	0	0	0	0	1	5	1	0	1	0	0	**27**
Rosalina obtusa	1	3	0	0	0	3	1	1	0	9	0	0	1	2	0	1	6	7	0	0	0	0	1	3	0	0	0	0	1	0	0	0	0	0	0	1	2	**43**
Saidovina karreriana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	**2**
Saracenaria italica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	**2**
Sigmoilinita costata	22	2	5	0	1	8	18	17	23	2	5	0	18	3	5	11	1	4	12	12	9	13	7	15	15	9	12	1	13	23	14	17	10	5	7	7	15	**361**
Sigmoilinita distorta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	10	0	0	0	**15**
Sigmoilinita tenuis	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	0	0	0	0	0	1	0	0	3	0	3	5	0	0	0	0	0	4	1	0	1	0	**23**
Sigmoilopsis schlumbergeri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**2**
Siphonaperta agglutinans	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	**8**
Siphonaperta aspera	0	0	0	0	0	1	0	6	3	1	0	0	5	0	5	1	1	4	0	3	0	1	0	2	0	1	2	0	1	0	0	1	0	0	1	1	0	**40**
Siphonaperta quadrata	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**8**
Siphonina reticulata	0	1	0	0	0	3	0	1	0	2	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	**14**
Slitella eburnea	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**2**
Spirillina vivipara	2	0	2	0	0	6	6	9	6	9	17	27	3	5	9	6	1	1	23	6	2	4	0	3	1	2	1	0	0	6	8	4	5	3	2	0	9	**188**
Spiroloculina angulosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Spiroloculina depressa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	**1**
Spiroloculina excavata	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	**7**
Spiroloculina ornata	0	0	0	0	0	0	0	0	1	1	0	0	0	0	5	1	0	1	3	5	0	0	0	1	2	3	6	0	0	0	2	0	3	0	0	3	2	**39**
Spiroloculina rostrata	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Spiroplectinella earlandi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	5	0	3	1	0	2	**17**
Spiroplectinella wrighti	0	0	0	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	3	2	0	0	1	**15**
Stainforthia complanata	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	0	0	0	1	0	1	0	1	5	0	1	0	**18**
Textularia bocki	1	0	0	0	0	1	0	1	1	1	0	0	0	0	5	1	1	0	1	3	1	3	1	0	5	0	0	3	2	8	1	0	12	2	4	4	5	**67**
Textularia sagittula	0	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	2	3	0	10	0	0	10	3	3	2	2	4	12	1	1	0	**58**
Tretomphalus concinnus	0	0	2	0	0	4	14	5	1	0	1	0	0	5	0	0	5	0	3	8	8	1	1	0	4	0	1	0	3	9	6	8	13	1	7	3	9	**122**
Triloculina marioni	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	**4**
Triloculina ornata	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Triloculina plicata	1	0	0	2	0	5	0	11	0	10	1	1	6	3	3	6	1	3	3	3	8	5	3	3	14	1	5	7	10	3	2	2	10	5	4	6	2	**149**
Triloculina schreiberiana	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	**5**
Triloculina tricarinata	0	0	0	0	0	0	0	3	1	1	0	0	0	0	5	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**12**
Triloculina trigonula	0	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**6**
Trochammina inflata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	**2**
Uvigerina mediterranea	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	**7**
Uvigerina peregrina	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	3	0	1	0	0	0	0	0	3	3	0	0	**18**
Valvulineria bradyana	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	7	1	0	**18**
Vertebralina striata	0	0	0	0	0	0	1	1	0	0	0	0	2	0	1	2	0	0	2	0	0	0	0	0	5	0	5	0	0	0	0	0	1	0	0	3	6	**29**
Wellmanellinella striata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Wellmanellinella sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	**1**
Individuals	301	302	301	9	36	306	308	307	306	304	300	304	302	307	303	308	314	205	313	301	303	310	305	304	306	312	309	304	315	308	307	304	309	308	302	310	305	
Taxa	54	50	55	6	19	68	74	65	59	68	47	40	61	50	62	63	49	45	51	53	51	75	51	61	60	58	61	54	58	63	68	68	74	71	64	81	83	
Dominance (D)	0.076	0.082	0.050	0.185	0.116	0.034	0.032	0.036	0.041	0.041	0.050	0.049	0.040	0.043	0.041	0.037	0.044	0.056	0.046	0.051	0.038	0.030	0.105	0.034	0.036	0.040	0.039	0.074	0.038	0.033	0.029	0.029	0.024	0.034	0.066	0.035	0.023	
α–index	19.18	17.08	19.72	7.867	16.29	27.11	30.9	25.21	21.75	27.21	15.64	12.33	23.05	16.95	23.59	23.97	16.28	17.81	17.29	18.65	17.56	31.45	17.5	22.97	22.32	20.98	22.77	19.09	20.88	23.97	27.05	27.21	30.84	28.92	24.83	35.66	37.54	
FAI index	1.0	1.0	1.3	0.0	0.0	1.3	0.3	2.0	1.3	1.0	1.0	0.0	2.3	2.3	1.0	1.3	0.6	2.4	1.6	1.0	1.3	0.6	1.0	2.9	1.0	0.7	1.0	0.3	1.6	0.3	0.3	0.7	0.3	0.3	0.7	0.3	2.3	
Foraminiferal Number (FN)	448	192	519	8	19	1113	915	1612	1317	917	281	208	1734	177	183	1106	182	99	1680	893	464	348	509	2300	2035	144	587	122	377	772	1535	912	1628	649	1573	479	1098	

Electronic Supplementary Material (ESI) for Environmental Science: Processes & Impacts