

	Salinity	DIC	CO <sub>2</sub> aq	pH	Temperature	Growth rates	Coccosphere diameter	Cell diameter	δ <sup>18</sup> O <sub>c</sub>	δ <sup>13</sup> C <sub>c</sub>
	psu	μM kg <sup>-1</sup>	μM kg <sup>-1</sup>	total scale	°C	day <sup>-1</sup>	μm	μm	‰ VPDB	‰ VPDB
<b>RCC1314</b> <i>Gephyrocapsa oceanica</i>	29	1683.8	8.9	8.2	15					
	29	1683.8	8.9	8.2	15					
	31	1815.8	9.4	8.2	15	0.52	7.16	6.05	-5.80	-12.82
	31	1815.8	9.4	8.2	15	0.53	6.91	6.06	-5.85	-12.88
	33	1859.4	9.4	8.2	15	0.48	6.65	5.87	-5.62	-12.40
	33	1859.4	9.4	8.2	15	0.42	6.63	5.87	-5.63	-12.34
	35	1989.9	9.8	8.2	15	0.43	7.40	6.53	-5.70	-12.81
	35	1989.9	9.8	8.2	15	0.45	6.99	6.50	-5.79	-12.76
	37	2063.2	10.0	8.2	15	0.35	7.13	6.66	-5.74	-12.76
	37	2063.2	10.0	8.2	15	0.38	7.54	6.46	-5.81	-12.85
	39	2144.3	10.1	8.2	15	0.21	7.07	6.96	-5.91	-13.21
	39	2144.3	10.1	8.2	15	0.14	7.32	7.26	-5.83	-13.06
<b>RCC4032</b> <i>Gephyrocapsa ericsonii</i>	29	1683.8	8.9	8.2	15	0.63	3.74	3.74	-5.07	-11.38
	29	1683.8	8.9	8.2	15	0.68	3.73	3.78	-5.15	-11.22
	31	1815.8	9.4	8.2	15	0.65	3.86	3.85		
	31	1815.8	9.4	8.2	15	0.59	3.85	3.85	-5.02	-10.67
	33	1859.4	9.4	8.2	15	0.74	3.83	3.90	-5.14	-10.84
	33	1859.4	9.4	8.2	15	0.75	3.88	3.91	-4.99	-10.79
	35	1989.9	9.8	8.2	15	0.78	3.97	3.93	-5.02	-10.95
	35	1989.9	9.8	8.2	15	0.78	3.99	3.94	-5.03	-10.92
	37	2063.2	10.0	8.2	15	0.59	4.09	3.91	-4.94	-11.38
	37	2063.2	10.0	8.2	15	0.54	4.04	3.96	-4.97	-11.44
	39	2144.3	10.1	8.2	15					
	39	2144.3	10.1	8.2	15					
<b>RCC1212</b> <i>Emiliania huxleyi</i>	29	1683.8	8.9	8.2	15	0.33	5.79	5.17	-4.67	-10.03
	29	1683.8	8.9	8.2	15	0.29	5.81	5.14	-4.69	-10
	31	1815.8	9.4	8.2	15	0.63	6.02	5.51	-5.10	-9.88
	31	1815.8	9.4	8.2	15	0.64	6.00	5.50	-5.11	-9.70
	33	1859.4	9.4	8.2	15	0.73	6.25	5.25	-5.03	-10.01
	33	1859.4	9.4	8.2	15	0.77	6.23	5.25	-4.97	-10.00
	35	1989.9	9.8	8.2	15	0.72	6.05	5.67	-4.97	-10.15
	35	1989.9	9.8	8.2	15	0.70	6.30	5.47	-4.84	-10.06
	37	2063.2	10.0	8.2	15	0.70	5.88	5.00	-4.77	-10.56
	37	2063.2	10.0	8.2	15	0.68	5.94	5.00	-4.78	-10.62
	39	2144.3	10.1	8.2	15	0.71	6.10	5.48	-4.91	-10.31
	39	2144.3	10.1	8.2	15	0.62	6.03	5.60	-4.74	-10.72
<b>RCC1256</b> <i>Emiliania huxleyi</i>	29	1683.8	8.9	8.2	15	0.24	5.93	5.56	-4.64	-11.52
	29	1683.8	8.9	8.2	15	0.30	5.84	5.45		-11.31
	31	1815.8	9.4	8.2	15	0.48	4.96	4.55	-4.69	-11.77
	31	1815.8	9.4	8.2	15	0.57	4.90	4.46	-4.86	-11.81
	33	1859.4	9.4	8.2	15	0.67	4.99	4.52	-4.82	-10.98
	33	1859.4	9.4	8.2	15	0.67	4.95	4.59	-4.69	-10.89
	35	1989.9	9.8	8.2	15	0.58	4.85	4.44	-4.56	-11.94
	35	1989.9	9.8	8.2	15	0.57	4.82	4.45		
	37	2063.2	10.0	8.2	15	0.54	4.80	4.41	-4.67	-12.90
	37	2063.2	10.0	8.2	15	0.50	4.84	4.52		
	39	2144.3	10.1	8.2	15	0.38	5.53	5.13	-4.81	-11.75
	39	2144.3	10.1	8.2	15	0.27	5.03	4.70	-4.70	-11.50