

Location	Station	Morphospecies	Temperature (°C)	Salinity	Oxygen (mL L ⁻¹)	$\Delta(\text{CO}_3^-)$ ($\mu\text{mol kg}^{-1}$) ^a	Mg/Ca _{foram} (mmol mol ⁻¹)	Ba/Ca _{foram} ($\mu\text{mol mol}^{-1}$)	Mn/Ca _{foram} (mmol mol ⁻¹)	$\delta^{18}\text{O}_{\text{foram}}$ (‰)	$\delta^{13}\text{C}_{\text{foram}}$ (‰)
Anholt	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.66	6.86	0.034		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	2.03	1.97	0.044		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.79	0.91	0.021		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.73	1.21	0.031		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.91	0.68	0.018		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.15	2.76	0.030		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.55	2.61	0.023		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.25	2.01	0.024		
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	2.05	0.49	0.008	1.82	-0.11
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.90	0.95	0.007	1.98	-0.40
	C-An-1	<i>B. marginata</i>	9.58	32.86	2.32	33.6	1.82	1.24	0.008		
	DAn-1	<i>B. marginata</i>	9.21	34.49	4.32	33.6	2.06	0.01	0.043		
	C-An-1	<i>E. clavatum-selseyense</i>	9.58	32.86	2.32	33.6	1.01	2.80	0.036	2.22	-1.98
	C-An-1	<i>N. labradorica</i>	9.58	32.86	2.32	33.6	1.60	2.80	1.949		
	C-An-1	<i>N. labradorica</i>	9.58	32.86	2.32	33.6	1.68	2.34	1.319		
	C-An-1	<i>N. labradorica</i>	9.58	32.86	2.32	33.6	1.87	3.29	1.405	2.77	-0.69
	C-An-1	<i>N. turgida</i>	9.58	32.86	2.32	33.6	NA	NA	1.134	2.36	-1.59
	DAn-1	<i>N. labradorica</i>	9.21	34.49	4.32	33.6	2.06	0.004	2.916		
	DAn-1	<i>G. turgida</i>	9.21	34.49	4.32	33.6	2.16	0.01	4.324		
	C-An-1	<i>A. falsobeccarii</i>	9.58	32.86	2.32	33.6	0.80	2.38	0.076		
C-An-1	<i>A. falsobeccarii</i>	9.58	32.86	2.32	33.6	0.82	2.98	0.078	1.60	-0.57	
C-An-1	<i>A. falsobeccarii</i>	9.58	32.86	2.32	33.6	1.20	5.13	0.084			
C-An-1	<i>A. falsobeccarii</i>	9.58	32.86	2.32	33.6	NA	NA	NA	2.29	0.93	
C-An-1	<i>C. laevigata</i>	9.58	32.86	2.32	33.6	1.15	2.23	0.029			
Hanö Bay	C-Ha-1	<i>Ammonia</i> sp. (T6)	4.99	13.71	1.21	-58.9	0.68	9.77	0.24	-2.83	-2.13
	C-Ha-1	<i>Ammonia</i> sp. (T6)	4.99	13.71	1.21	-58.9	0.92	10.63	0.324		
	C-Ha-1	<i>Ammonia</i> sp. (T6)	4.99	13.71	1.21	-58.9	0.87	10.16	0.354		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.78	9.05	0.553	-2.51	-3.01
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.71	16.82	1.106		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.64	9.35	1.176		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.78	13.37	1.374	-2.60	-2.05
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	1.05	11.41	1.231		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.86	10.98	0.712		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.71	9.01	0.488		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.78	11.01	0.593		
	C-Ha-1	<i>E. clavatum-selseyense</i>	4.99	13.71	1.21	-58.9	0.77	11.50	0.547		
	C-Ha-2	<i>E. clavatum-selseyense</i>	5.28	10.44	2.91	-58.9	0.82	NA	1.040		