

Sample ^a	Seawater Temperature (°C) ^b				Sand Moisture Content (%)				Ammonium (nmol g ⁻¹ sand)				Nitrite (nmol g ⁻¹ sand)				Nitrate (nmol g ⁻¹ sand)			
	Sept. 2016	Jan. 2017	April 2017	Sept. 2017	Sept. 2016	Jan. 2017	April 2017	Sept. 2017	Sept. 2016	Jan. 2017	April 2017	Sept. 2017	Sept. 2016	Jan. 2017	April 2017	Sept. 2017	Sept. 2016	Jan. 2017	April 2017	Sept. 2017
ST10	28	13.4	22.6	27.2	5.06	18.46	5.11	4.83	31.42	47.53	29.51	29.51	3.13	0.86	1.85	2.21	268	248.4	131.5	240.3
ST50					8.47	18.13	24.32	8.83	47.53	36.79	145.2	79.77	3.18	0.54	0.17	5.1	251.7	228.8	278.5	137.4
HT10					5.32	19.39	6.92	7.74	40.37	49.32	39.98	26.37	2.56	0.62	0.63	1.83	281.1	238.6	131.5	125.6
HT50 ^c					11.99		18.02	12.35	36.8		31.6	60.92	2.42		0.67	3.07	228.8		143.3	122.7
MT10					11.89	19.48	18.24	16.49	27.85	40.37	27.42	76.63	1.48	0.47	0.24	3.17	294.2	248.4	131.5	128.5
LT10					11.34	18.46	21.30	19.30	29.63	45.74	56.73	26.37	1.44	0.82	1.06	1.81	310.5	258.2	131.5	131.5