

Station	Lat (N)	Long (E)	MLD (m)	% ice cover	chl <i>a</i> ( $\mu\text{g L}^{-1}$ )	DMS/ chl <i>a</i> ( $\text{nmol } \mu\text{g}^{-1}$ )	DMSP/ chl <i>a</i> ( $\text{nmol } \mu\text{g}^{-1}$ )	Perid/ chl <i>a</i>	19'ButFuc/ chl <i>a</i>	Fuc/ chl <i>a</i>	19'HexFuc/ chl <i>a</i>	Diadino/ chl <i>a</i>
K1	56.12	-53.37	18.4	nd	0.51	6.6	nd	0.043	0.077	0.184	0.156	0.056
LS2	60.45	-56.55	41.4	nd	0.59	3.4	nd	0.051	0.012	0.277	0.025	0.024
BB3	71.41	-68.59	8.2	19.7	0.12	bdl	129.4	0.049	0.011	0.278	0.051	0.087
BB2	72.75	-67.00	10.3	nd	0.19	21.7	93.3	0.050	0.015	0.312	0.089	0.072
CAA1	74.52	-80.56	32.1	nd	0.56	6.9	52.3	0.015	0.018	0.239	0.023	0.042
CAA5	74.12	-91.49	5.3	6.61	0.16	bdl	114.7	0.078	0.017	0.326	0.020	0.051
CAA6	74.75	-97.47	6.1	16.43	0.21	10.6	181.7	0.054	0.021	0.401	0.015	0.058
CAA7	73.66	-96.53	2.1	13.3	0.13	15.6	81.3	0.109	0.066	0.335	0.057	0.146
VS	69.16	-100.69	8.4	8.23	0.18	10.6	nd	0.029	0.020	0.309	0.032	0.037