

Site ^a	Depth (m)	Salinity (ppt) (mean)	Total cell counts (10 ⁵ ml ⁻¹) (mean ± SD)	EUK1379 ^b (%)	EUB338 ^b (%)	ARCH915 ^b (%)	EURY498 ^b (%)	CREN499 ^b (%)
1	Surface	32	1.4 ± 0.71	19 ± 11	26 ± 16	12 ± 11	5 ± 4	2 ± 3
1	11.3	34	1.5 ± 1.1	8 ± 7	28 ± 20	10 ± 6	5 ± 5	2 ± 2
2	Surface	17	1.3 ± 0.84	18 ± 17	27 ± 18	13 ± 6	6 ± 5	3 ± 4
2	11.3	24	1.6 ± 1.5	20 ± 14	26 ± 21	14 ± 10	8 ± 7	3 ± 4
3	Surface	6	1.9 ± 1.6	19 ± 12	32 ± 16	12 ± 8	5 ± 5	4 ± 5
3	9.8	8	2.2 ± 1.8	16 ± 11	20 ± 10	10 ± 6	4 ± 4	1 ± 3

^a Sampled at surface only September 2001.

^b Percent detection compared to TDCC. Numbers have been corrected by subtracting NON338 counts. Mean and standard deviation were calculated from the counts of 10 randomly chosen fields on each filter section.