

Month ^a	Temp (C) (mean)	Total cell counts (10 ⁴ ml ⁻¹) (mean ± SD)	EUK1379 ^b (%)	EUB338 ^b (%)	ARCH915 ^b (%)	EURY498 ^b (%)	CREN499 ^b (%)
Sep-01	26.9	9.3 ± 1.2	17 ± 5	43 ± 8	18 ± 3	8 ± 3	8 ± 7
Oct-01	21.5	9.0 ± 2.1	21 ± 4	30 ± 8	13 ± 3	4 ± 3	3 ± 7
Nov-01	16.0	6.7 ± 2.6	16 ± 4	30 ± 7	12 ± 3	2 ± 3	1 ± 7
Dec-01	16.7	5.7 ± 1.8	27 ± 4	34 ± 7	12 ± 3	4 ± 2	0 ± 6
Jan-02	9.8	8.1 ± 2.5	15 ± 13	22 ± 16	7 ± 6	4 ± 3	0 ± 0
Feb-02	11.8	8.6 ± 3.3	6 ± 13	14 ± 15	5 ± 6	1 ± 3	2 ± 0
Mar-02	13.5	9.3 ± 3.9	10 ± 12	8 ± 16	2 ± 5	3 ± 3	0 ± 0
Apr-02	17.6	16.5 ± 6.4	14 ± 13	10 ± 15	9 ± 5	6 ± 3	2 ± 0
May-02	22.7	25.2 ± 1.5	23 ± 13	14 ± 17	11 ± 4	5 ± 3	4 ± 0
Jun-02	26.8	21.6 ± 6.0	14 ± 13	37 ± 9	22 ± 3	11 ± 3	4 ± 3
Jul-02	29.4	37.8 ± 1.6	18 ± 6	44 ± 8	17 ± 2	10 ± 3	4 ± 5
Aug-02	28.8	34.3 ± 7.5	20 ± 5	39 ± 8	15 ± 3	9 ± 3	6 ± 7

^a Sampled at surface only September 2001.

^b Percent detection compared to DAPI. 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.