

Table 1 Effect of nitrate (μM) on the growth of *Chaetoceros simplex* ($\text{Cell} \times 10^4 \text{ ml}^{-1}$) (Each value is the mean \pm SD)

Day	Nitrate concentration (μM)						
	Control	1	5	50	100	200	300
0	25 \pm 5	25 \pm 5	25 \pm 5	25 \pm 5	25 \pm 5	25 \pm 5	25 \pm 5
2	78 \pm 13	81 \pm 12	103 \pm 13	113 \pm 11	128 \pm 11	64 \pm 7	50 \pm 10
5	123 \pm 15	102 \pm 15	130 \pm 16	162 \pm 13	220 \pm 3	120 \pm 8	95 \pm 12
8	206 \pm 12	220 \pm 11	235 \pm 10	260 \pm 15	330 \pm 15	180 \pm 8	115 \pm 13
10	190 \pm 18	170 \pm 8	195 \pm 12	240 \pm 17	290 \pm 10	157 \pm 9	105 \pm 14
12	170 \pm 17	150 \pm 13	160 \pm 8	180 \pm 14	230 \pm 7	140 \pm 8	64 \pm 16