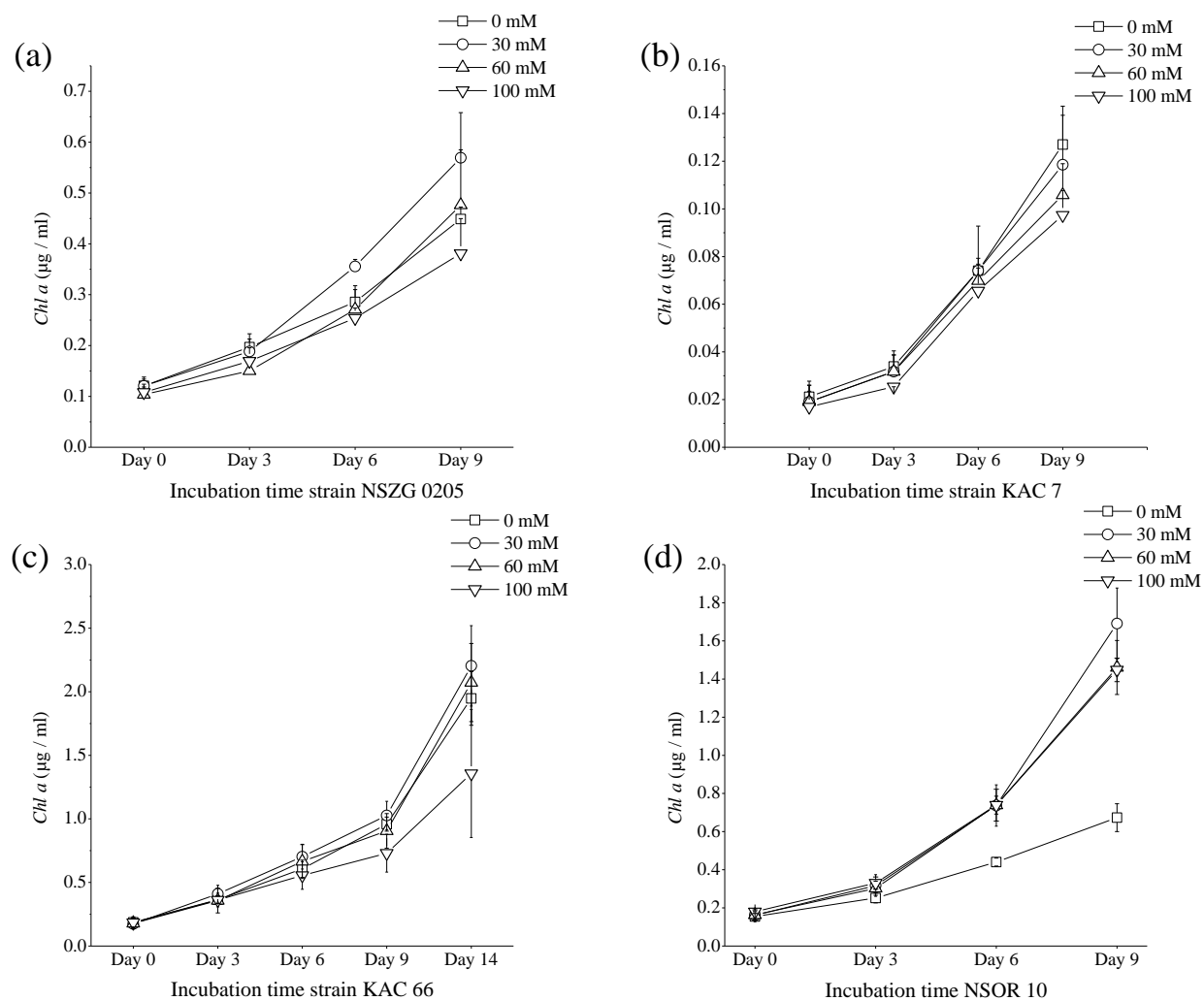
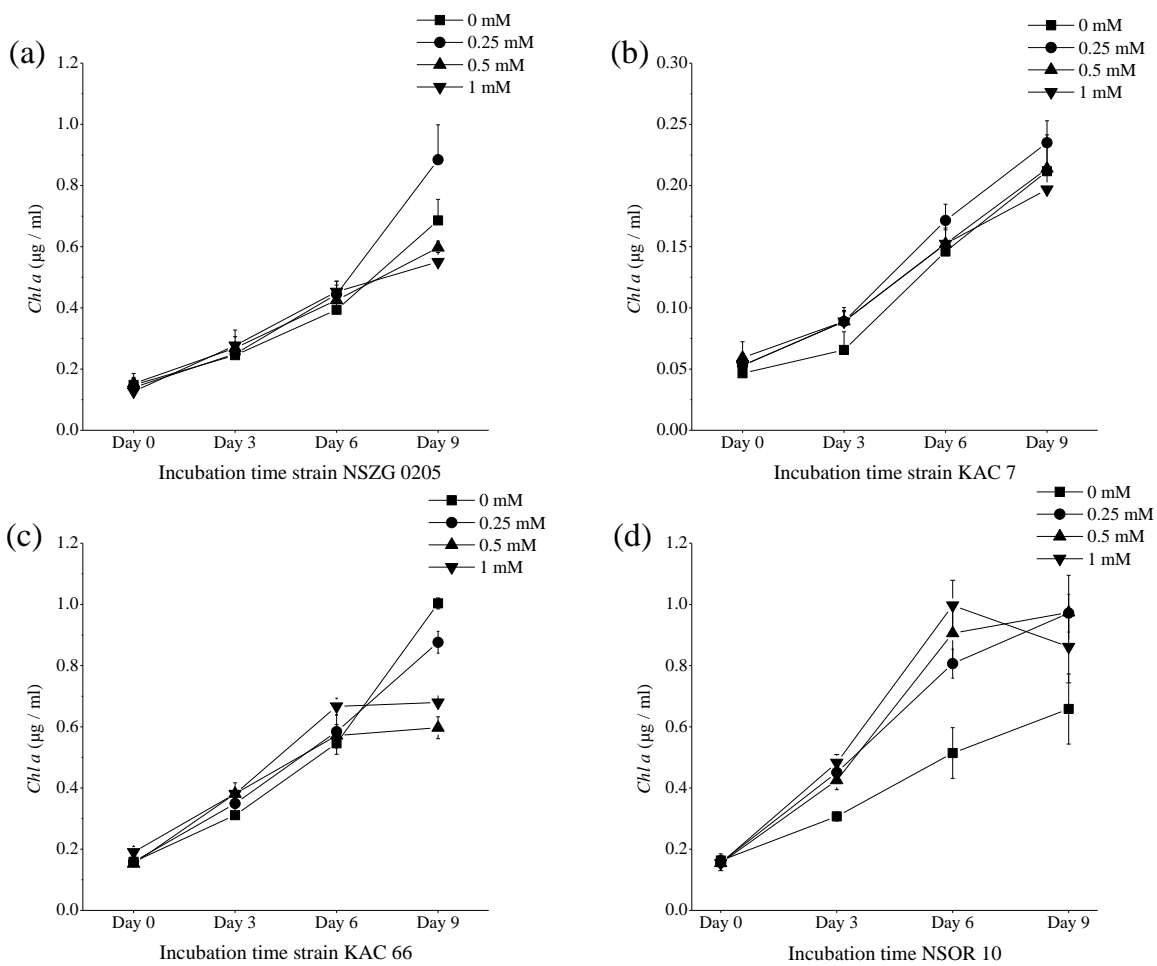


Figure S1.



Effect of nitrate supplementation on growth of *N. spumigena* strain NSZG0205 (a), KAC7 (b), KAC66 (c) and NSOR10 (d). Error bars denote standard deviation.

Figure S2.



Effect of ammonium supplementation on growth of *N. spumigena* strain NSZG0205 (a), KAC7 (b), KAC66 (c) and NSOR10 (d). Error bars denote standard deviation.

Table S1.

<i>Nodularia spumigena</i> strains	NH ₄ ⁺		NO ₃ ⁻	
	0 mM	1 mM	0 mM	30 mM
KAC11	0.92 ± 0.19	0.57 ± 0.03	1.59 ± 0.24	1.79 ± 0.31
KAC71	0.30 ± 0.03	0.51 ± 0.17	3.66 ± 0.65	4.75 ± 0.89
NSBL-5	1.63 ± 0.63	1.21 ± 0.13	2.60 ± 0.30	3.63 ± 0.46
PCC 73104	2.25 ± 0.29	1.10 ± 0.09	5.11 ± 0.81	8.53 ± 0.97

The effect of nitrate and ammonium on growth of *N. spumigena* strains after 9 days of incubation as compared to nitrogen fixing cultures.