

Table II. Photosynthetic carbon response parameters of *Synechococcus* spp. and *Cyanobium* spp.

Maximum photosynthetic rates (V_{\max}) and CO_2 concentrations required to reach half-maximum photosynthetic rates ($K_{0.5}$) for the cyanobacteria *Synechococcus* spp. and *Cyanobium* spp. Values are means \pm SD of four replicates.

	<i>Synechococcus</i> spp. (β)		<i>Cyanobium</i> spp. (α)	
	V_{\max}	$K_{0.5}$	V_{\max}	$K_{0.5}$
	$\mu\text{mol mg Chl}^{-1} \text{h}^{-1}$	μM	$\mu\text{mol mg Chl}^{-1} \text{h}^{-1}$	μM
2% (v/v) CO_2	250.8 ± 50.2	352.3 ± 43.3	284.5 ± 57.4	208.8 ± 63.0
$20 \mu\text{L L}^{-1}$	280.0 ± 20.5	16.8 ± 9.1	349.3 ± 20.7	16.0 ± 2.7