

Response variable	Factor	df	<i>t</i> -value	<i>p</i> -value
Maximum particulate primary production ($\mu\text{mol C L}^{-1} \text{ d}^{-1}$)	Temperature	8	2.466	0.039
	<i>p</i> CO ₂ (10 °C)	4	−2.328	0.080
	<i>p</i> CO ₂ (15 °C)	4	−2.394	0.075
Time-integrated particulate primary production ($\mu\text{mol C L}^{-1}$)	Temperature	8	−0.055	0.958
	<i>p</i> CO ₂ (10 °C)	4	−1.300	0.230
	<i>p</i> CO ₂ (15 °C)	4	0.801	0.446
(Log) Maximum dissolved primary production ($\mu\text{mol C L}^{-1} \text{ d}^{-1}$)	Temperature	8	−0.659	0.528
	<i>p</i> CO ₂	8	− 3.342	0.010
	<i>p</i> CO ₂ × temperature	8	2.858	0.021
Time-integrated dissolved primary production ($\mu\text{mol C L}^{-1}$)	Temperature	8	1.687	0.130
	<i>p</i> CO ₂	8	−2.153	0.063
	<i>p</i> CO ₂ × temperature	8	1.880	0.097