

CO ₂	10 °C	15 °C	20 °C
CO ₂ optima (μmol kg ⁻¹)			
Calcification	16.94	12.91	11.50
Photosynthesis	20.34	15.42	13.91
Growth rate	29.06	20.78	18.36
<i>V</i> _{max}			
Calcification (pg C cell ⁻¹ d ⁻¹)	6.37	8.94	9.69
Photosynthesis (pg C cell ⁻¹ d ⁻¹)	8.55	11.52	12.22
Growth rate (d ⁻¹)	0.59	1.08	1.38
<i>K</i> _{1/2} CO ₂ inhib (μmol kg ⁻¹)			
Calcification	118.47	75.04	62.94
Photosynthesis	>250	119.54	100.51
Growth rate	>250	>250	192.74
<i>K</i> _{1/2} CO ₂ sat (μmol kg ⁻¹)			
Calcification	1.66	1.56	1.48
Photosynthesis	1.65	1.50	1.42
Growth rate	0.85	1.19	1.40