

Table 1. Increase in stomatal size, *S*, in response to growth at elevated atmospheric CO₂ (short-term experiments)

Species	<i>S</i> at low CO ₂ , μm ²	<i>S</i> at high CO ₂ , μm ²	<i>S</i> increase, %	Ref.
<i>Zea mays</i>	918	1,072	16.78	18
<i>Oryza sativa</i> cv. Pusa Basmati-1	209	231	10.53	31
<i>O. sativa</i> cv. P-677	155	281	81.29	31
<i>O. sativa</i> cv. P-834	185	251	35.68	31
<i>O. sativa</i> cv. P-2503-6-693	160	222	38.75	31
<i>Betula pubescens</i>	618	705	14.08	32

Low CO₂ treatment: 350 ppm; high CO₂ treatment: 700 ppm.