

Supplementary table S1

VPD in the growth chamber (kPa)	Range of VPD in Li-cor (kPa)	Average VPD in Li-cor (kPa)
0.83±0.01	0.78 to 0.82	0.80±0.014
1.33±0.01	1.22 to 1.42	1.34±0.074
1.66±0.02	1.53 to 1.66	1.60±0.044
1.87±0.01	1.87 to 1.91	1.89±0.016
2.65±0.01	2.54 to 2.69	2.63±0.056
3.26±0.02	3.30 to 3.42	3.38±0.023

Supplementary table S1: Vapor pressure deficit (VPD)±S.E. maintained in the growth chamber experiment 1. Range of VPD obtained in Li-cor during gas exchange measurements for the three replicates in each chamber and the average VPD±S.E..