

Table 1S. Means ($\pm$ SE) for R_D [assimilation rate at zero irradiance, $\mu\text{mol}(\text{CO}_2) \text{ m}^{-2} \text{ s}^{-1}$], $P_{g\text{max}}$ [light-saturated rate of gross photosynthesis, $\mu\text{mol}(\text{CO}_2) \text{ m}^{-2} \text{ s}^{-1}$] and α [quantum yield of assimilation, $\text{mol}(\text{CO}_2) \text{ mol}^{-1}(\text{light})$] according to water availability, light levels and provenance. Values of R_D , $P_{g\text{max}}$ and α were calculated through the nonrectangular hyperbolic model of photosynthesis. *Different letters* show significant differences between levels or provenances within each treatment ($p < 0.05$)

	R_D	$P_{g\text{max}}$	α
Water availability			
W+	-0.49 ^a	10.31 ^a	0.04 ^b
W-	-2.52 ^b	7.56 ^b	0.06 ^a
Light			
L+	-1.56	10.63 ^a	0.05
L-	-1.24	7.39 ^b	0.04
Provenance			
CL	-1.10 ^a	9.06	0.04
DG	-1.57 ^b	9.90	0.05
LM	-1.62 ^b	8.74	0.05
MN	-1.30 ^{ba}	8.56	0.04