

Table S2. The differences of photosynthetic parameters in Masson pine seedlings under shade and drought treatments. CK: control; LL: Low light; DR: drought; DL (DR+LL): the combined stress of drought and low light. P_n, net photosynthesis rate; G_s, stomatal conductance; C_i, intercellular CO₂ concentration; Tr, transpiration rate; WUE, water use efficiency; L_s, stomatal limitation. The lowercase letter represented the significance of difference at $P<0.05$ level among the treatments.

Indexes	CK	LL	DR	DL
P _n (μmol·m ⁻² ·s ⁻¹)	14.82±1.03a	8.56±0.63b	9.26±1.62b	5.25±0.78c
G _s (μmol·m ⁻² ·s ⁻¹)	0.36±0.05a	0.18±0.04b	0.09±0.03c	0.05±0.02c
C _i (μmol·m ⁻² ·s ⁻¹)	307.79±11.72a	307.43±12.04a	212.09±37.67b	213.77±39.31b
T _r (μmol·m ⁻² ·s ⁻¹)	3.97±0.32a	2.38±0.36b	1.51±0.42c	0.9±0.26d
WUE (μmol·mmol ⁻¹)	3.75±0.42b	3.63±0.3b	6.29±0.87a	6.03±1.1a
L _s	0.21±0.03b	0.22±0.03b	0.47±0.1a	0.46±0.1a