

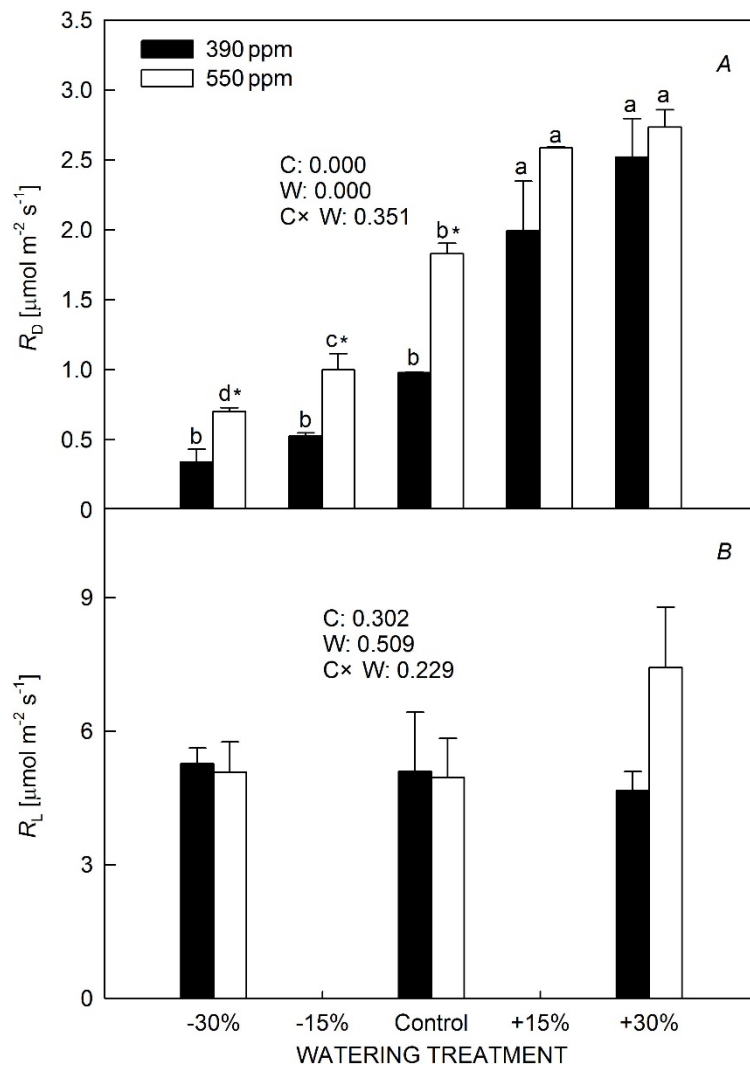


Fig. 1S. Dark respiration (R_D) and photorespiration (R_L) of *Stipa bungeana* grown under ambient (390 ppm) and elevated (550 ppm) CO₂ concentrations with watering treatments. For R_L the data under -15% and +15% watering were not detected. Values are mean $\pm$ SE ($n = 3$). Different letters above bars denote statistically significant differences between watering treatments at $P < 0.05$ level according to Duncan's multiple range test under the same CO₂ concentration. C – CO₂ effect; W – watering effect; C×W – CO₂ and watering effect in combination.