Table 4 Effects of different density and nitrogen application rate on photosynthetic parameters and chlorophyll content

Source	Net photosynthetic rate ($\mu molCO_2/(m^2 \cdot s)$)	Stomatal conductance ($\mu molCO_2/(m^2 \cdot s)$)	Intercellular CO^2 concentration ($\mu molCO_2/(m^2 \cdot s)$)	Transpiration rate (mmol $H_2O/(m^2 \cdot s)$)	Chlorophyll (mg/g)
A1	9.57 aA	0.10 aA	230.52 aA	2.27 aA	48.05 bA
A2	9.22 aA	0.09 aA	221.37 aA	2.3 aA	49.02 abA
A3	8.74 aA	0.09 aA	219.31 aA	2.73 aA	50.61 aA
B1	9.53 aA	0.10 aA	221.06 aA	2.39 aA	48.33 aA
B2	8.62 aA	0.09 aA	228.19 aA	2.43 aA	48.97 aA
B3	9.38 aA	0.10 aA	221.94 aA	2.47 aA	50.39 aA

Note: Different upper and lowercase letters indicated that the difference between treatments was extremely significant ($p<0.01$) or significant ($p<0.05$)