

Table 3 Effects of different density, nitrogen application, yield and agronomic traits

Source	Yield (kg/hm ²)	Tiller	Spike rate (%)	Spike length (cm)	Plant height (cm)	Grains	1000-grain weight (g)	Bulk density (g)
A1	6 737.50 aA	17.29 aA	66.87 aA	7.62 aA	66.91 aA	23.41 bA	51.92 aA	713.41 aA
A2	5 818.33 bB	13.61 bAB	60.35 aA	7.50 aA	67.02 aA	23.41 bA	49.93 abA	708.89 aA
A3	5 940.83 bAB	10.10 cB	66.91 aA	7.58 aA	67.22 aA	24.47 aA	49.02 bA	707.59 aA
B1	5 868.33 aA	12.21 bA	65.43 aA	7.48 aA	63.97 aA	23.79 aA	50.19 aA	707.04 aA
B2	6 417.50 aA	12.68 abA	63.10 aA	7.61 aA	67.02 aA	23.71 aA	50.08 aA	712.81 aA
B3	6 210.83 aA	16.11 aA	65.61 aA	7.62 aA	70.15 aA	23.78 aA	50.59 aA	710.04 aA

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