Table 4 Effect of salinity on nutritional and proximate composition of groundnut (*A. hypogaea*) at 12 weeks after irrigation with different concentrations of saline water

Nutritional and proximate composition	Salt concentration (mM NaCl)					
	0	25	50	100	150	200
N (%)	3.15[a]	3.09[a]	2.98[a]	3.08[a]	2.78[a]	-
P (%)	0.35[a]	0.38[a]	0.31[a]	0.37[a]	0.30[a]	-
K (%)	0.26[a]	0.22[b]	0.21[b]	0.20[b]	0.20[b]	-
Ca (%)	0.23[a]	0.19[b]	0.16[b]	0.19[b]	0.13[b]	-
Mg (%)	0.79[a]	0.44[b]	0.40[b]	0.25[b]	0.26[b]	-
Na (%)	0.047[b]	0.703[a]	0.934[a]	0.955[a]	0.927[a]	-
Ash (%)	2.94[a]	4.89[ab]	5.88[ab]	6.83[ab]	8.85[ab]	-
Fibre (%)	3.06[a]	3.09[a]	3.05[a]	3.09[a]	3.06[a]	-
Protein (%)	19.69[a]	19.31[a]	18.63[a]	18.25[a]	17.38[a]	-
Lipid (%)	39.47[a]	38.79[a]	38.54[a]	36.91[a]	36.47[a]	-
Carbohydrate (%)	37.84[a]	36.92[a]	36.57[a]	34.87[a]	34.22[a]	-
Cl^- (mg/kg)	12780[a]	17040[b]	17750[b]	20590[c]	22600[c]	
Na^+ (mg/kg)	465.00[a]	706.80[b]	846.30[b]	1032.00[c]	1074.20[c]	-

Note: Each value is a mean of 5 replicates. For each parameter, means with the same letter(s) [in superscript] in the same row are not significantly different at $P \geq 0.05$ (Tukey HSD)