

Table 2 Effect of salinity on biomass accumulation in groundnut (*A. hypogaea*) at 12 weeks after irrigation with different concentrations of saline water

	Plant part	Salt concentration (mM NaCl)					
		0	25	50	100	150	200
Fresh mass (g)	Leaf	6.37 ^a	3.67 ^b	3.39 ^b	2.13 ^{bc}	1.28 ^{bc}	1.19 ^{bc}
	Stem	10.04 ^a	7.9 ^{ab}	7.64 ^{ab}	6.24 ^{ab}	2.35 ^c	1.56 ^c
	Root	7.11 ^a	5.33 ^{ab}	6.54 ^{ab}	5.01 ^{ab}	2.54 ^c	1.39 ^c
Dry mass (g)	Leaf	1.53 ^a	1.04 ^b	0.97 ^b	0.58 ^{bc}	0.43 ^{bc}	0.41 ^{bc}
	Stem	3.83 ^a	3.19 ^a	3.17 ^a	2.77 ^{ab}	0.96 ^b	0.65 ^b
	Root	2.02 ^a	1.6 ^b	1.91 ^b	1.46 ^b	0.81 ^c	0.42 ^c
Moisture Content (%)	Leaf	0.78 ^a	0.72 ^a	0.71 ^a	0.73 ^a	0.67 ^a	0.65 ^a
	Stem	0.62 ^a	0.60 ^a	0.59 ^a	0.56 ^a	0.59 ^a	0.58 ^a
	Root	0.73 ^a	0.71 ^a	0.71 ^a	0.71 ^a	0.69 ^a	0.69 ^a

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)