

Table 3 Mean square effects of genotype and concentrations of sodium azide on agronomic and yield related characters of maize

Source	of	df	Days	of	Ear	Plant	Mutation	Number	Plant	Tasseling	Shoot	Root
Genotypes		7	353.38***		7.33**	5.48***	1.41***	2.09***	1.16*	498.64***	1279.11**	173.86**
Concentrations		4	35.96*		0.72	2.19	1.7	0.11	1.10*	118.00	167.57	118.71
Replicates		2	24.69ns		0.46	0.27	0.91	0.07	1.53	64.16	117.81	250.94

Note: * P < 0.05 significant, ** P < 0.01 highly significant, *** P < 0.001 highly significant