

Table S1: Analysis of variance of morphological indices between varieties and treatments (*F value*)

Source of variation	DF	Seedling height (cm)	Shoot dry weight (g)	Root dry weight (g)	Root shoot ratio	Primary root number	Total root length (cm)	Average root diameter (mm)	Total root volume (cm ³)	Total root surface area (cm ²)
Cultivars	1	17.71*	55.642*	9.248*	24.191*	0.455	36.816*	172.641*	155.174*	14.612*
Treatments	1	0.01	55.114*	7.081	71.259*	8.997*	2.902	27.143*	156.907*	2.893
Cultivar×Treatment	1	0.565	42.479*	41.511*	222.491*	0.093	67.499*	19.74*	140.623*	21.905*

DF, degree of freedom. *P < 0.05.