

Table 3 Effect of different seeds priming on germination and its parameters

Treatment	RL (cm)	SL (cm)	GP%	GE	GRI	MGT	SoG	SVI	AC
T1	2.733c	10.033a	86.67ab	0.8667ab	6.972ab	1.498c	2.361bc	553.0a	0.2735e
T2	1.800d	6.483cd	80.00ab	0.8000ab	5.750b	1.837b	2.000bc	332.3c	0.2785de
T3	4.160a	6.753c	83.33ab	0.8333ab	6.917ab	1.472c	2.306bc	455.8ab	0.6171b
T4	2.950bc	10.012a	80.00ab	0.8000ab	6.972ab	1.375c	2.667b	522.8ab	0.2919de
T5	2.777c	7.887b	83.33ab	0.8333ab	6.889ab	1.392c	2.583bc	442.8abc	0.3530cd
T6	3.307b	8.803b	90.00a	0.9000a	7.722a	1.497c	4.056a	545.9	0.3761c
T7	2.500c	8.733b	76.67ab	0.7667ab	6.028ab	1.613bc	2.944b	431.3bc	0.2877de
T8	4.000a	5.650d	70.00ab	0.7000b	2.750c	2.762a	1.750c	337.7c	0.7109a
LSD (5%)	0.4191	0.877	16.49	0.1649	1.549	0.3018	1.025	107.4	0.06955
SEM ($\pm$)	0.1382	0.289	5.44	0.0544	0.51	0.0995	0.338	35.4	0.02293
F pr	<0.001	<0.001	NS	NS	<0.001	<0.001	NS	0.002	<0.001
CV%	0.7	3.7	1.5	1.5	2.0	1.4	3.2	3.4	4.7
Grand mean	3.028	8.06	81.2	0.812	6.25	1.662	2.58	453	0.3986

Note: LSD = Least significant difference; CV% = Coefficient of variation; SEM ($\pm$) = Standard error of mean; NS = Non significant; values superscripted with different letters in same column are significantly different at $p \leq 0.05$ (DMRT)