

Table 5 Effect of different germination media on the fresh weight and dry weight of tomato

Treatments	Fresh weight (gm)			Dry weight (gm)		
	10 DAS	20 DAS	30 DAS	10 DAS	20 DAS	30 DAS
T1	0.163 ^d	0.39 ^c	0.576 ^b	0.008 ^d	0.016 ^d	0.025 ^d
T2	0.36 ^{bc}	0.473 ^c	0.833 ^b	0.017 ^c	0.024 ^{cd}	0.037 ^{bcd}
T3	0.436 ^b	0.61 ^{bc}	0.886 ^{ab}	0.022 ^{bc}	0.029 ^{bc}	0.044 ^{bc}
T4	0.436 ^b	0.613 ^{bc}	0.93 ^{ab}	0.025 ^b	0.036 ^b	0.047 ^b
T5	0.25 ^{cd}	0.513 ^{bc}	0.69 ^b	0.037 ^a	0.053 ^a	0.069 ^a
T6	0.486 ^b	0.703 ^{abc}	0.953 ^{ab}	0.02 ^c	0.027 ^c	0.036 ^{bcd}
T7	0.373 ^{bc}	0.663 ^{bc}	1.016 ^{ab}	0.017 ^c	0.024 ^c	0.034 ^{cd}
T8	0.786 ^a	0.993 ^a	1.59 ^a	0.018 ^c	0.025 ^c	0.034 ^{cd}
T9	0.666 ^a	0.813 ^{ab}	1.12 ^{ab}	0.019 ^c	0.025 ^c	0.032 ^{bc}
Grand mean	0.440	0.641	0.955	0.020	0.029	0.040
CV%	11.1	17.7	12.0	16.3	18.0	14.1
SEM ($\pm$)	0.11	0.18	0.36	0.05	0.05	0.05
LSD (0.05)	0.177	0.330	0.702	0.054	0.058	0.061
F test	***	**	NS	***	***	***

Note: ***Significant at 0.1 % level of significance, **Significant at 1% level of significance, *Significant at 5 % level of significance, DAS: Day After Sowing, CV: Coefficient of variance, SEM: standard error mean