

Table 3 Effect of growing media on the stem diameter and number of leaves of tomato

Treatments	Stem diameter (cm)			Number of leaves		
	10 DAS	20 DAS	30 DAS	10 DAS	20 DAS	30 DAS
T1	0.236 ^a	0.3 ^{ab}	0.34 ^a	5.400 ^g	7.47 ^f	9.93 ^e
T2	0.173 ^b	0.22 ^b	0.32 ^a	6.200 ^f	8.50 ^e	12.40 ^{de}
T3	0.213 ^{ab}	0.26 ^{ab}	0.336 ^a	7.433 ^e	9.47 ^d	12.60 ^{de}
T4	0.19 ^{ab}	0.286 ^{ab}	0.35 ^a	9.600 ^c	11.60 ^c	16.47 ^{cd}
T5	0.16 ^b	0.243 ^{ab}	0.33 ^a	6.500 ^f	9.40 ^d	16.00 ^{cd}
T6	0.233 ^a	0.293 ^{ab}	0.333 ^a	8.533 ^d	12.47 ^b	17.10 ^{bc}
T7	0.206 ^{ab}	0.283 ^{ab}	0.333 ^a	8.133 ^d	9.83 ^d	14.60 ^{cd}
T8	0.216 ^{ab}	0.34 ^a	0.36 ^a	12.10 ^a	15.77 ^a	19.70 ^{ab}
T9	0.206 ^{ab}	0.293 ^{ab}	0.343 ^a	10.400 ^b	15.0 ^a	21.87 ^a
Grand mean	0.204	0.280	0.338	8.256	11.06	15.63
CV%	17.7	18.3	17.7	5.6	7.4	13.2
SEM ($\pm$)	0.42	0.44	0.44	0.67	0.74	2.20
LSD (0.05)	0.452	0.497	0.497	0.971	1.134	4.186
F test	*	NS	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