

Table 4 Effect of growth media mixtures with capsicum varieties on number of leaves

Variety	Leaf number				
	25 DAS	30 DAS	35 DAS	40 DAS	Average
V1	0.58 ^a	1.34 ^a	2.14 ^a	2.89 ^a	1.74 ^a
V2	0.53 ^a	1.38 ^a	2.26 ^a	3.12 ^a	1.82 ^a
SEM ($\pm$)	0.0904	0.0943	0.1366	0.1286	0.1045
LSD _{0.05}	0.2668	0.2781	0.4030	0.3793	0.3081
F value	0.167	0.097	0.386	1.538	0.321
Pr(>F)	NS	NS	NS	NS	NS
Treatment					
M1	0.00 ^c	0.00 ^c	0.23 ^c	0.73 ^d	0.24 ^c
M2	0.00 ^c	0.00 ^c	0.63 ^c	1.36 ^c	0.50 ^c
M3	0.46 ^b	2.03 ^b	2.66 ^b	3.70 ^b	2.21 ^b
M4	1.06 ^a	2.13 ^b	3.16 ^b	4.10 ^b	2.61 ^b
M5	1.26 ^a	2.66 ^a	4.33 ^a	5.13 ^a	3.35 ^a
SEM ($\pm$)	0.1430	0.1491	0.2160	0.2033	0.1652
LSD _{0.05}	0.4218	0.4398	0.6373	0.5998	0.4872
F value	16.384	79.035	64.518	84.161	68.036
Pr(>F)	***	***	***	***	***
Interaction					
V1.M1	0.00 ^e	0.00 ^e	0.13 ^d	0.40 ^e	0.13 ^d
V1.M2	0.00 ^e	0.00 ^e	0.26 ^d	1.06 ^{de}	0.33 ^d
V1.M3	0.66 ^{cd}	1.86 ^b	2.53 ^c	3.73 ^c	2.20 ^c
V1.M4	0.80 ^{bcd}	2.00 ^b	3.20 ^{bc}	4.00 ^c	2.50 ^{bc}
V1.M5	1.46 ^a	2.86 ^a	4.60 ^a	5.26 ^a	3.55 ^a
V2.M1	0.00 ^e	0.00 ^e	0.33 ^d	1.06 ^{de}	0.35 ^d
V2.M2	0.00 ^e	0.00 ^e	1.00 ^d	1.66 ^d	0.66 ^d
V2.M3	0.26 ^{de}	2.20 ^b	2.80 ^c	3.66 ^c	2.23 ^c
V2.M4	1.33 ^{ab}	2.26 ^{ab}	3.13 ^{bc}	4.20 ^{bc}	2.73 ^{bc}
V2.M5	1.06 ^{abc}	2.46 ^{ab}	4.06 ^{ab}	5.00 ^{ab}	3.15 ^{ab}
Grand mean	0.560	1.367	2.207	3.007	1.785
CV (%)	18.74	25.62	23.96	16.64	22.56
SEM ($\pm$)	0.2022	0.2108	0.3055	0.2875	0.2336
LSD _{0.05}	0.5965	0.6219	0.9012	0.8482	0.6890
F value	1.736	1.022	1.161	0.992	0.783
Pr(>F)	NS	NS	NS	NS	NS

Note: ***Significant at 0.1% level of significance, NS: Non-significant, LSD: Least significant difference, SEM: Standard error of the mean, CV: Coefficient of difference, Where M represents growing media and V represents varieties, different lowercase letters represent mean comparison