

Table 5 Genotypic effect on yield characters of *Amaranthus* treated with *Glomus clarum* and *Leucaena leucocephala*

Genotype	Inflorescence length (cm)	Inflorescent width (cm)	Number of inflorescence	Number of branches	Wet yield of inflorescent (g)	Dried yield of inflorescent (g)	Wet leaf (g)	Dried leaf (g)
NGB01271	18.25 ^b	3.96 ^b	24.67 ^b	11.00 ^{ab}	7.20 ^a	2.25 ^a	9.50 ^a	2.23 ^a
NGB01644	22.08 ^{ab}	4.08 ^{ab}	31.42 ^{ab}	9.92 ^b	4.64 ^{ab}	0.35 ^b	5.39 ^b	1.41 ^b
NGB01234	20.88 ^{ab}	4.00 ^{ab}	33.17 ^a	9.00 ^a	3.08 ^b	0.23 ^b	6.86 ^{ab}	1.56 ^{ab}
NGB01613	15.29 ^{bc}	3.54 ^b	28.92 ^b	12.08 ^a	2.18 ^c	0.34 ^b	8.25 ^{ab}	1.79 ^{ab}
NGB01662	29.83 ^a	5.33 ^a	31.08 ^{ab}	2.42 ^c	3.79 ^b	0.39 ^b	5.99 ^b	1.45 ^b

Note: Means with the same letter in the same column are not significantly at $P \geq 0.05$ according to Duncan Multiple Range Test (DMRT)