

Table 1 Nanodrop and DNA concentration of *Amaranthus* genotypes in treatment combinations of AMF (*Glomus clarum*) and GM (*Leucaena leucocephala*)

S/N	Genotype /Treatment	Total Concentration of Genomic DNA Extracted(ul)	Nanodrop of Genomic DNA (260/280gl)
1	G1T1	1979.50	1.96
2	G1T2	1819.20	2.08
3	G1T3	1033.70	1.95
4	G1T4	4039.20	1.82
5	G2T1	2176.60	1.99
6	G2T2	1446.70	1.95
7	G2T3	788.80	2
8	G2T4	991.80	1.88
9	G3T1	1846.60	1.78
10	G3T2	1436.60	2.14
11	G3T3	2766.80	1.92
12	G3T4	961.30	1.74
13	G4T1	1625.40	1.71
14	G4T2	1939.60	1.56
15	G4T3	2039.60	1.87
16	G4T4	2003.20	1.89
17	G5T1	2094.80	1.92
18	G5T2	2270.30	2.17
19	G5T3	1168.10	2.14
20	G5T4	1498.80	2.03

Note: G1 = NGB01271; G2 = NGB01644; G3 = NGB01234; G4 = NGB01613; G5 = NGB01662; T1 = Control; T2 = AMF (*Glomus clarum*) only; T3 = GM only (*Leucaena leucocephala*); T4 = AMF + GM (*Glomus clarum* + *Leucaena leucocephala*)