

Table 1 Growth parameters of *Arachis hypogaea* grown in soil amended with organic and inorganic NPK fertilizers, and organic soil conditioner

Growth parameters	Treatment					
	T ₀	T ₁	T ₂	T ₃	T ₄	T ₅
Stem length (cm)	14.40 ^c	22.50 ^b	20.40 ^b	17.80 ^{bc}	28.90 ^a	26.40 ^a
Number of leaves/plant	94.20 ^c	128.20 ^b	122.40 ^b	100.40 ^c	148.80 ^a	143.60 ^a
Number of branches	7.80 ^c	13.20 ^b	11.60 ^b	8.80 ^{bc}	16.80 ^a	17.20 ^a
Leaf area (cm ²)	6.41 ^a	6.94 ^a	6.65 ^a	6.17 ^a	6.32 ^a	6.47 ^a
Stem girth (cm)	1.41 ^{ab}	1.51 ^a	1.53 ^a	1.52 ^a	1.53 ^a	1.48 ^a
Root length (cm)	52.30 ^a	53.40 ^a	51.40 ^a	47.30 ^a	54.80 ^a	52.00 ^a
Root number	17.20 ^b	26.20 ^a	28.80 ^a	22.60 ^a	27.60 ^a	28.80 ^a
Number of root nodules	92.10 ^b	110.31 ^a	124.10 ^a	103 ^a	123.23 ^a	128.71 ^a

Notes: Each value is a mean of 5 replicates. For each parameter, means with the same letter(s) in superscript on the same row are not significantly different at $P > 0.05$ (Tukey HSD test). T₀ = no soil amendment, T₁ = 100% inorganic NPK fertilizer, T₂ = 100% organic NPK fertilizer, T₃ = 100% organic soil conditioner, T₄ = 50% inorganic NPK + 50% organic soil conditioner, T₅ = 50% organic NPK + 50% organic soil conditioner