

Table S4 - Analysis of variance for the traits length of the largest root, number of roots, number of shoots, plant height, and petiole length, within the respective treatments in the analyses performed *in vitro*.

SV	Mean Square					
	DF	Length of the largest root	Number of roots	Number of shoots	Plant height	Petiole length
Treatment	5	3.422**	0.184**	0.692**	0.000000075*	0.0000000000079*
Residue	114	0.209	0.051	0.0421		
Mean		1.690	1.765	1.343		
CV (%)		27.073	12.837	15.282		

DF (degrees of freedom). MS (Mean Square). ns – non-significant by F-test.

* significant at 5% probability by F-test. CV – coefficient of variation in percentage.