

Table 1S. *ANOVA* results of the effect of micronutrient deficiency and varieties on ion concentration (Fe^{2+} , Zn^{2+} , Mn^{2+}) and osmoregulator content. ** – significant ($P \leq 0.01$), *-significant ($P \leq 0.05$) and ns- not significant ($P \leq 0.05$)

Source of variations	Df	P value					
		Fe	Zn	Mn	Proline	Soluble sugar	Total phenol
Nutrient deficiency (ND)	3	0.0001**	0.0001**	0.0001**	0.0001**	0.0001**	0.0001**
Varieties (V)	1	0.0001**	0.0003**	0.0001**	0.78 ^{ns}	0.0001**	0.0001**
ND×V	3	0.03*	0.01**	0.03*	0.001**	0.07 ^{ns}	0.02*
Error (Means Square)	16	1.5	1.5	3.04	2.08	0.0065	2.75
CV%		1.87	3.89	1.74	1.58	2.64	1.61