

Table S1. Analysis of variance regarding the effect of cultivar, irrigation, and fertilization on stem diameter

Source of Variation	SS	DF	MS	F value
Entire	684.12	159		
Repetitions	6.55	4	1.64	1.24
Irrigation	126.46	3	42.15	31.99**
Irrigare error	15.82	12	1.32	
Cultivar	10.53	1	10.53	8.71**
Irrigation x Cultivar	21.66	3	7.22	5.97**
Cultivar error	19.34	16	1.21	
Fertilization	233.99	3	78.00	53.37**
Irrigation x Fertilization	35.68	9	3.96	2.71**
Cultivar x Fertilization	34.13	3	11.38	7.78**
Irrigation x Cultivar x Fertilization	39.66	9	4.41	3.01**
Fertilization error	140.30	96	1.46	

* Significant at $p < 0.05$; ** Significant at $p < 0.01$