

S1 Table: One-way ANOVA results for root-Se in nut.sol. plants when added as selenite

Groups (k)	Number (n)	Sum	Mean	Variance		
added c(Se) 0 µg/L	3	0.00	0.00	0.00		
added c(Se) 5 µg/L	3	3.21	1.07	0.29		
added c(Se) 10 µg/L	3	5.80	1.93	0.86		
added c(Se) 25 µg/L	3	16.54	5.51	7.02		
added c(Se) 50 µg/L	3	66.05	22.02	184.57		
added c(Se) 100 µg/L	3	80.12	26.71	230.07		
added c(Se) 250 µg/L	3	168.37	56.12	31.06		
added c(Se) 500 µg/L	3	420.40	140.13	1259.38		
added c(Se) 1000 µg/L	3	534.42	178.14	1429.71		
added c(Se) 2500 µg/L	3	936.13	312.04	214.73		
Distribution	Sum of squares (SS)	Degrees of freedom (df)	Mean sum of squares (MS)	Testing variable (F)	P-value	Critical F-value
Difference between groups	293460.48	9.00	32606.72	97.11	1.60E-14	2.39
Difference within groups	6715.38	20.00	335.77			
total	300175.86	29.00				