

Table S1. Effects of Si and damage level on *B. distachyon* relative electrolyte leakage. Generalized linear models P-values were calculated based on likelihood ratio tests using chi-squared test statistic. Significant values ($P < 0.05$) are highlighted in bold.

Relative Electrolyte Leakage	d.f.	χ^2	p
Si	1,48	0.02	0.88
Damage	2,48	159.14	< 0.001
Si x damage	2,48	0.41	0.52

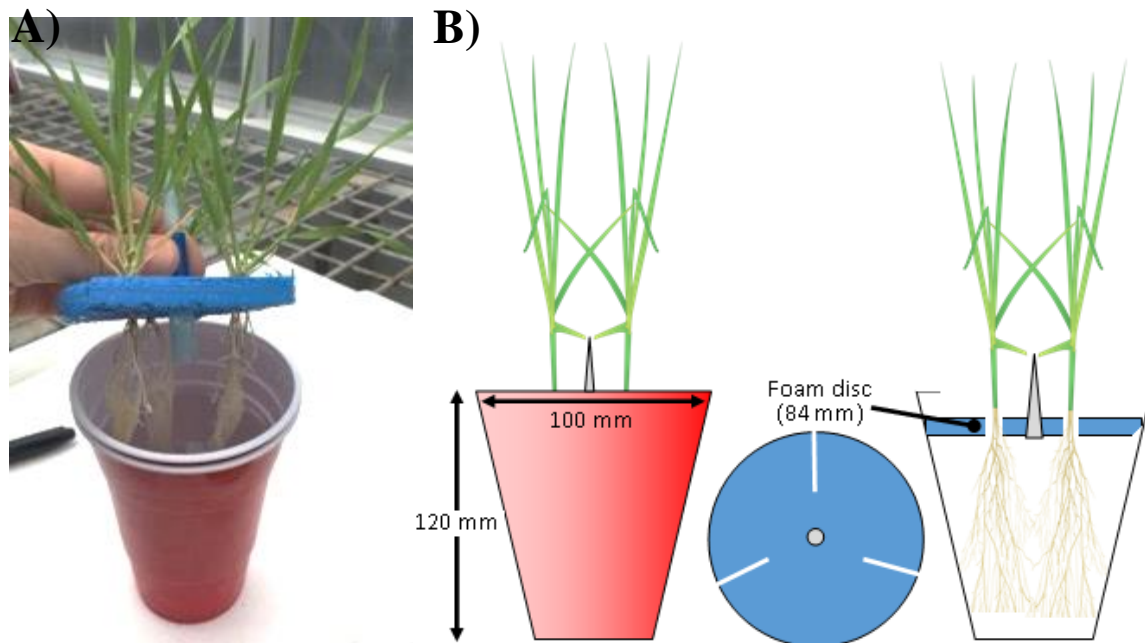


Figure S1. (A) a photograph showing the hydroponics system used and (B) the dimensions.