

ANOVA tables

Biomass (g DW)	Df	Sum Sq	Mean Sq	F value	p value
Drought Treatment	1	83309	83309	21.858	<0.001
Constructed Community	4	20970	5242	1.375	0.253
Interaction	4	19164	4791	1.257	0.297
Residuals	60	228680	3811		

Root biomass (g DW)	Df	Sum Sq	Mean Sq	F value	p value
Drought Treatment	1	9392	9392	25.030	<0.001
Constructed Community	4	1191	298	0.793	0.534
Interaction	4	587	147	0.391	0.814
Residuals	60	22513	375		

Root:Shoot	Df	Sum Sq	Mean Sq	F value	p value
Drought Treatment	1	3.67	3.669	0.738	0.394
Constructed Community	4	46.80	11.699	2.354	<0.100
Interaction	4	35.75	8.938	1.798	0.141
Residuals	60	298.26	4.971		

Root Mass Fraction	Df	Sum Sq	Mean Sq	F value	p value
Drought Treatment	1	0.0004	0.000362	0.042	0.8390
Constructed Community	4	0.0838	0.020950	2.406	<0.100
Interaction	4	0.0323	0.008080	0.928	0.4539
Residuals	60	0.5225	0.008708		