

Supplemental Table ST7. PERMANOVA of Bray-Curtis Distance for DNA Preparation Method. PERMANOVA analyses for Bray-Curtis Distance across all root samples used to test root preparation method (22 distinct root samples x 2 preparation methods = 44 samples). Experimental factors include Treatment, Species, Replicate, and Preparation (MoBio vs. CTAB).

Factor	DF	Sum of Squares	Mean Squares	F Statistic	R2	p-value
Treatment	1	1.3680	1.36804	18.0429	0.20931	0.0001 ***
Species	6	2.2306	0.037177	4.9032	0.34128	0.0001 ***
Rep	1	0.1999	0.19989	2.6363	0.03058	0.0121
Prep	1	0.1595	0.15948	2.1033	0.02440	0.0336
Residuals	34	2.5779	0.07582		0.39442	
Total	43	6.5359			1.00000	