

Table S7. Variance analysis of seedlings root biomass, stem biomass, and total biomass of four provenances of *X. sorbifolium*.

	Source of variation	Sum of Squares	df	Mean Square	F	Sig.
Root	Between Groups	3.628	3	1.209	11.716	0.001
Biomass	Within Groups	1.239	12	0.103		
(g)	Total	4.866	15			
Stem	Between Groups	0.264	3	0.088	2.464	0.113
Biomass	Within Groups	0.429	12	0.036		
(g)	Total	0.693	15			
Total	Between Groups	4.614	3	1.538	8.961	0.002
Biomass	Within Groups	2.060	12	0.172		
(g)	Total	6.674	15			

Sig.<0.05 indicates significant differences; Sig.<0.01 indicates very significant differences.