

Supplementary file 7. Results from Mantel tests examining geographic distance as a predictor of distance along the leaf morphospace in *Euphorbia tithymaloides*.

y	x	observed	expected	variance	adj R²	p value	
D morphologic	D geographic	3.10413	-0.00005	0.00033	0.05635	0.0025	**
D morphologic (residuals)	D geographic	-0.22991	0.00031	0.00039	-0.00423	0.5832	ns