Method		Weighted			Unweighted			Bray-Curtis	
	DADA2	UNOISE3	Deblur	DADA2	UNOISE3	Deblur	DADA2	UNOISE3	Deblur
DADA2	Х	Х	Х	X	Х	Х	Х	Х	х
UNOISE3	0.970	Х	Х	0.881	Х	Х	0.979	Х	Х
Deblur	0.974	0.976	Х	0.917	0.955	Х	0.975	0.974	Х
OTU	0.975	0.972	0.969	0.863	0.893	0.883	0.974	0.988	0.968

Supplemental Table 8:

Mantel correlations between distance matrices generated by each method for the soil real dataset.