Method	Weighted			Unweighted			Bray-Curtis		
	DADA2	UNOISE3	Deblur	DADA2	UNOISE3	Deblur	DADA2	UNOISE3	Deblur
DADA2	X	X	Х	Х	X	X	Х	X	X
UNOISE3	0.904	X	X	0.719	X	X	0.974	Χ	X
Deblur	0.925	0.856	Χ	0.772	0.835	X	0.962	0.959	X
OTU	0.927	0.857	0.958	0.544	0.587	0.636	0.983	0.984	0.956

## Supplemental Table 6:

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