GLM Results

glm(Alpha.Score ~ Temperature*Treatment); Pre-Exposed fish

term	estimate	std.error	statistic	p.value	p.adj.sig
Shannon					
(Intercept)	−0.218	0.269	−0.811	≥0.25	ns
Temperature32	0.345	0.379	0.910	≥0.25	ns
Temperature35	0.693	0.384	1.803	0.077	ns
TreatmentExposed	0.274	0.379	0.723	≥0.25	ns
Temperature32:TreatmentExposed	0.311	0.544	0.572	≥0.25	ns
Temperature35:TreatmentExposed	0.041	0.550	0.075	≥0.25	ns
Simpson					
(Intercept)	−0.241	0.252	−0.958	≥0.25	ns
Temperature32	0.352	0.355	0.990	≥0.25	ns
Temperature35	0.961	0.367	2.619	0.011	*
TreatmentExposed	0.223	0.355	0.627	≥0.25	ns
Temperature32:TreatmentExposed	0.486	0.513	0.948	≥0.25	ns
Temperature35:TreatmentExposed	0.017	0.525	0.033	≥0.25	ns
Richness					
(Intercept)	−0.145	0.270	−0.538	≥0.25	ns
Temperature32	0.550	0.385	1.430	0.158	ns
Temperature35	0.043	0.381	0.112	≥0.25	ns
TreatmentExposed	0.402	0.382	1.050	≥0.25	ns
Temperature32:TreatmentExposed	0.020	0.554	0.036	≥0.25	ns
Temperature35:TreatmentExposed	0.287	0.545	0.526	≥0.25	ns
Phylogenetic					
(Intercept)	−0.253	0.254	−0.996	≥0.25	ns
Temperature32	0.553	0.360	1.536	0.130	ns

GLM Results

glm(Alpha.Score ~ Temperature*Treatment); Pre-Exposed fish

term	estimate	std.error	statistic	p.value	p.adj.sig
Temperature35	0.171	0.358	0.478	≥0.25	ns
TreatmentExposed	0.335	0.358	0.937	≥0.25	ns
Temperature32:TreatmentExposed	−0.018	0.512	−0.035	≥0.25	ns
Temperature35:TreatmentExposed	0.102	0.507	0.201	≥0.25	ns