GLM Results

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

term	estimate	std.error	statistic	p.value	p.adj.sig
Shannon					
(Intercept)	−0.441	0.126	−3.499	<0.001	***
Temperature32	−0.064	0.177	−0.364	≥0.25	ns
Temperature35	−0.087	0.182	−0.476	≥0.25	ns
TreatmentExposed	−0.539	0.210	−2.562	0.011	*
Temperature32:TreatmentExposed	0.953	0.280	3.405	<0.001	***
Temperature35:TreatmentExposed	0.561	0.281	1.996	0.047	*
Simpson					
(Intercept)	−0.299	0.133	−2.252	0.025	*
Temperature32	−0.059	0.186	−0.319	≥0.25	ns
Temperature35	0.080	0.190	0.419	≥0.25	ns
TreatmentExposed	−0.724	0.225	−3.223	0.001	**
Temperature32:TreatmentExposed	1.106	0.298	3.715	<0.001	***
Temperature35:TreatmentExposed	0.673	0.297	2.270	0.024	*
Richness					
(Intercept)	−0.206	0.101	−2.040	0.043	*
Temperature32	−0.048	0.141	−0.343	≥0.25	ns
Temperature35	−0.317	0.147	−2.164	0.032	*
TreatmentExposed	−0.228	0.160	−1.421	0.157	ns
Temperature32:TreatmentExposed	0.829	0.219	3.776	<0.001	***
Temperature35:TreatmentExposed	0.691	0.219	3.155	0.002	**
Phylogenetic					
(Intercept)	−0.143	0.095	−1.507	0.134	ns
Temperature32	−0.035	0.132	−0.268	≥0.25	ns

GLM Results

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

term	estimate	std.error	statistic	p.value	p.adj.sig
Temperature35	−0.319	0.138	−2.320	0.021	*
TreatmentExposed	−0.192	0.150	−1.280	0.202	ns
Temperature32:TreatmentExposed	0.780	0.206	3.783	<0.001	***
Temperature35:TreatmentExposed	0.639	0.205	3.111	0.002	**