

GLM Results

glm(Alpha.Score ~ Temperature); Unexposed fish

term	estimate	std.error	statistic	p.value	p.adj.sig
Shannon					
(Intercept)	-0.754	0.091	-8.309	<0.001	****
Temperature32	0.051	0.127	0.400	≥0.25	ns
Temperature35	0.054	0.129	0.421	≥0.25	ns
Simpson					
(Intercept)	-0.101	0.092	-1.103	≥0.25	ns
Temperature32	0.132	0.128	1.030	≥0.25	ns
Temperature35	0.340	0.131	2.591	0.010	*
Richness					
(Intercept)	-0.231	0.075	-3.079	0.002	**
Temperature32	0.047	0.105	0.446	≥0.25	ns
Temperature35	-0.473	0.110	-4.299	<0.001	****
Phylogenetic					
(Intercept)	-0.255	0.072	-3.540	<0.001	***
Temperature32	0.068	0.101	0.673	≥0.25	ns
Temperature35	-0.475	0.106	-4.482	<0.001	****