

ANOVA of GLM

ANOVA(GLM(Alpha.Score ~ Temperature*Treatment), type = 2); Post-Exposed fish

term	statistic	df	p.value	sig
Shannon				
Temperature	5.908	2.000	0.052	ns
Treatment	0.001	1.000	≥0.25	ns
Temperature:Treatment	11.784	2.000	0.003	**
Simpson				
Temperature	8.400	2.000	0.015	*
Treatment	0.547	1.000	≥0.25	ns
Temperature:Treatment	14.128	2.000	<0.001	***
Richness				
Temperature	11.325	2.000	0.003	**
Treatment	11.824	1.000	<0.001	***
Temperature:Treatment	16.178	2.000	<0.001	***
Phylogenetic				
Temperature	13.345	2.000	0.001	**
Treatment	13.294	1.000	<0.001	***
Temperature:Treatment	16.080	2.000	<0.001	***