

ANOVA of GLM

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

term	statistic	df	p.value	sig
Shannon				
Temperature	7.264	2.000	0.026	*
Treatment	3.044	1.000	0.081	ns
Temperature:Treatment	0.380	2.000	≥0.25	ns
Simpson				
Temperature	14.462	2.000	<0.001	***
Treatment	3.406	1.000	0.065	ns
Temperature:Treatment	1.122	2.000	≥0.25	ns
Richness				
Temperature	4.311	2.000	0.116	ns
Treatment	5.067	1.000	0.024	*
Temperature:Treatment	0.340	2.000	≥0.25	ns
Phylogenetic				
Temperature	4.600	2.000	0.100	ns
Treatment	3.056	1.000	0.080	ns
Temperature:Treatment	0.064	2.000	≥0.25	ns