

ANOVA of GLM

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

term	statistic	df	p.value	sig
Shannon				
Temperature	8.789	2.000	0.012	*
DPE	0.523	1.000	≥0.25	ns
Temperature:DPE	1.759	2.000	≥0.25	ns
Simpson				
Temperature	11.871	2.000	0.003	**
DPE	0.120	1.000	≥0.25	ns
Temperature:DPE	1.684	2.000	≥0.25	ns
Richness				
Temperature	7.911	2.000	0.019	*
DPE	3.435	1.000	0.064	ns
Temperature:DPE	2.255	2.000	≥0.25	ns
Phylogenetic				
Temperature	8.173	2.000	0.017	*
DPE	3.103	1.000	0.078	ns
Temperature:DPE	2.980	2.000	0.225	ns