

ANOVA of GLM

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

term	statistic	df	p.value	sig
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Shannon

Temperature	13.111	2.000	0.001	**
Total.Worm.Count	5.701	1.000	0.017	*
Temperature:Total.Worm.Count	0.911	2.000	≥0.25	ns

Simpson

Temperature	18.031	2.000	<0.001	***
Total.Worm.Count	6.203	1.000	0.013	*
Temperature:Total.Worm.Count	1.061	2.000	≥0.25	ns

Richness

Temperature	8.429	2.000	0.015	*
Total.Worm.Count	0.239	1.000	≥0.25	ns
Temperature:Total.Worm.Count	0.386	2.000	≥0.25	ns

Phylogenetic

Temperature	8.411	2.000	0.015	*
Total.Worm.Count	0.196	1.000	≥0.25	ns
Temperature:Total.Worm.Count	0.339	2.000	≥0.25	ns