ANOVA of GLM ANOVA(GLM(Alpha.Score ~ Temperature), type = 2); Exposed fish df statistic p.value term sig Shannon Temperature 9.440 2.000 0.009 Simpson 0.002 Temperature 12.497 2.000 Richness Temperature 8.575 2.000 0.014 Phylogenetic 8.706 2.000 0.013 Temperature