

## Pairwise Tukey's HSD, p.adj: Dunnett

Tukey(Alpha.Score ~ Temperature\*Treatment); Post-Exposed fish

Temperature	y.	term	group1	group2	estimate	std.error	statistic	adj.p.valu
Shannon								
28	Alpha.Score	Treatment	Exposed	Control	-0.539	0.280	-1.924	0.05
32	Alpha.Score	Treatment	Exposed	Control	0.414	0.180	2.298	0.02
35	Alpha.Score	Treatment	Exposed	Control	0.022	0.111	0.200	≥0.2
Simpson								
28	Alpha.Score	Treatment	Exposed	Control	-0.724	0.290	-2.492	0.01
32	Alpha.Score	Treatment	Exposed	Control	0.382	0.190	2.013	0.04
35	Alpha.Score	Treatment	Exposed	Control	-0.051	0.130	-0.387	≥0.2
Richness								
28	Alpha.Score	Treatment	Exposed	Control	-0.228	0.223	-1.021	≥0.2
32	Alpha.Score	Treatment	Exposed	Control	0.601	0.132	4.546	<0.00
35	Alpha.Score	Treatment	Exposed	Control	0.463	0.092	5.021	<0.00
Phylogenetic								
28	Alpha.Score	Treatment	Exposed	Control	-0.192	0.210	-0.916	≥0.2
32	Alpha.Score	Treatment	Exposed	Control	0.588	0.121	4.858	<0.00
35	Alpha.Score	Treatment	Exposed	Control	0.447	0.090	4.961	<0.00