

Pairwise Tukey's HSD, p.adj: Dunnett

Tukey(Alpha.Score ~ Temperature); Unexposed fish

term	.y.	group1	group2	estimate	std.error	statistic	adj.p.value	Variable
Shannon								
Temperature	Alpha.Score	32	28	0.051	0.127	0.400	≥0.25	Temperatu
Temperature	Alpha.Score	35	28	0.054	0.129	0.421	≥0.25	Temperatu
Temperature	Alpha.Score	35	32	0.004	0.127	0.029	≥0.25	Temperatu
Simpson								
Temperature	Alpha.Score	32	28	0.132	0.128	1.030	≥0.25	Temperatu
Temperature	Alpha.Score	35	28	0.340	0.131	2.591	0.026	Temperatu
Temperature	Alpha.Score	35	32	0.207	0.130	1.596	0.247	Temperatu
Richness								
Temperature	Alpha.Score	32	28	0.047	0.105	0.446	≥0.25	Temperatu
Temperature	Alpha.Score	35	28	−0.473	0.110	−4.299	<0.001	Temperatu
Temperature	Alpha.Score	35	32	−0.520	0.109	−4.768	<0.001	Temperatu
Phylogenetic								
Temperature	Alpha.Score	32	28	0.068	0.101	0.673	≥0.25	Temperatu
Temperature	Alpha.Score	35	28	−0.475	0.106	−4.482	<0.001	Temperatu
Temperature	Alpha.Score	35	32	−0.543	0.105	−5.172	<0.001	Temperatu