

Effect Size

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	Index	Effect Size Benchmarks		
		Small	Medium	Large
t-Test	d	0.20	0.50	0.80
ANOVA				
One-Way	η^2	0.01	0.06	0.14
Multi-Way	η_p^2	≈ 0.01	≈ 0.06	≈ 0.14
Regression ¹	$\Delta R^2, sr^2$	-	-	-
Repeated	η_p^2	≈ 0.01	≈ 0.06	≈ 0.14
Chi-Squared				
df = 1	w	0.10	0.30	0.50
df = 2		0.07	0.21	0.35
df = 3		0.06	0.17	0.29
df = 4		0.05	0.15	0.25
df = 5		0.04	0.13	0.22
Mann-Whitney U	r	≈ 0.10	≈ 0.30	≈ 0.50
Kruskal-Wallis	ϵ^2	≈ 0.01	≈ 0.06	≈ 0.14
Wilcoxon	r	≈ 0.10	≈ 0.30	≈ 0.50
Friedman	W	≈ 0.10	≈ 0.30	≈ 0.50

Note: ¹: ΔR^2 and sr^2 represent incremental and unique explained variance, respectively; both should be interpreted in a context-dependent manner;

" \approx ": Domain-Based Interpretation.