Table 2: Effect size measures and interpretation by statistical test.

| Statistical Test | Effect Size Measure | Small | Medium | Large |
| --- | --- | --- | --- | --- |
| Hierarchical linear regression | Cohen’s f (Cohen, 1988) | 0.1 | 0.25 | 0.4 |
| Independent t-test | Cohen’s d (Cohen, 1988) | 0.2 | 0.5 | 0.8 |
| Correlation (Pearson’s, Spearman’s) | Correlation coefficient (Cohen, 1988) | 0.1 | 0.3 | 0.5 |
| Chi-square | Cohen's 𝜔 (Cohen, 1988) | 0.1 | 0.3 | 0.5 |
| Generalized linear model | √(3/𝜋) x odds ratio (Haddock et al., 1998; Hasselblad & Hedges, 1995) | 0.2 | 0.5 | 0.8 |
| Analysis of variance | Partial 𝜂2 (Cohen, 1988) | 0.01 | 0.06 | 0.14 |