

**A Systematic Review and Meta-Analysis of a Measure of Staff/Child Interaction Quality
(the Classroom Assessment Scoring System) in Early Childhood Education and Care
Settings and Child Outcomes**

**Supplemental Information 3
Formulas for Converting Statistics to r for Meta Analyses**

Conversion to t , d or r through t -statistic

$$t = \frac{B}{SE(B)}$$

$$d = \frac{2t}{\sqrt{n-1}}$$

$$r = \frac{d}{\sqrt{d^2 + 4}}$$

where B is an unstandardized regression coefficient, $SE(B)$ is its standard error, d is its standardized mean difference, r is the correlation effect size, and n is sample size.