

EVAL 6970: Meta-Analysis

Homework #4: Quantifying heterogeneity and publication bias

For this assignment, you (or your small group) will—using the study data entered into your data base for Homework #2—quantify and/or compute statistical tests addressing the following: (1) both a fixed-effect and random-effects model, (2) tests of heterogeneity, (3) tests and any adjustments for data censoring (e.g., publication bias, selective reporting), and (4) tests for statistical outliers.

The assignment will be graded against the following criterion:

- Correctness and appropriateness of all calculations (100%)