

MACodingTransparency_explore

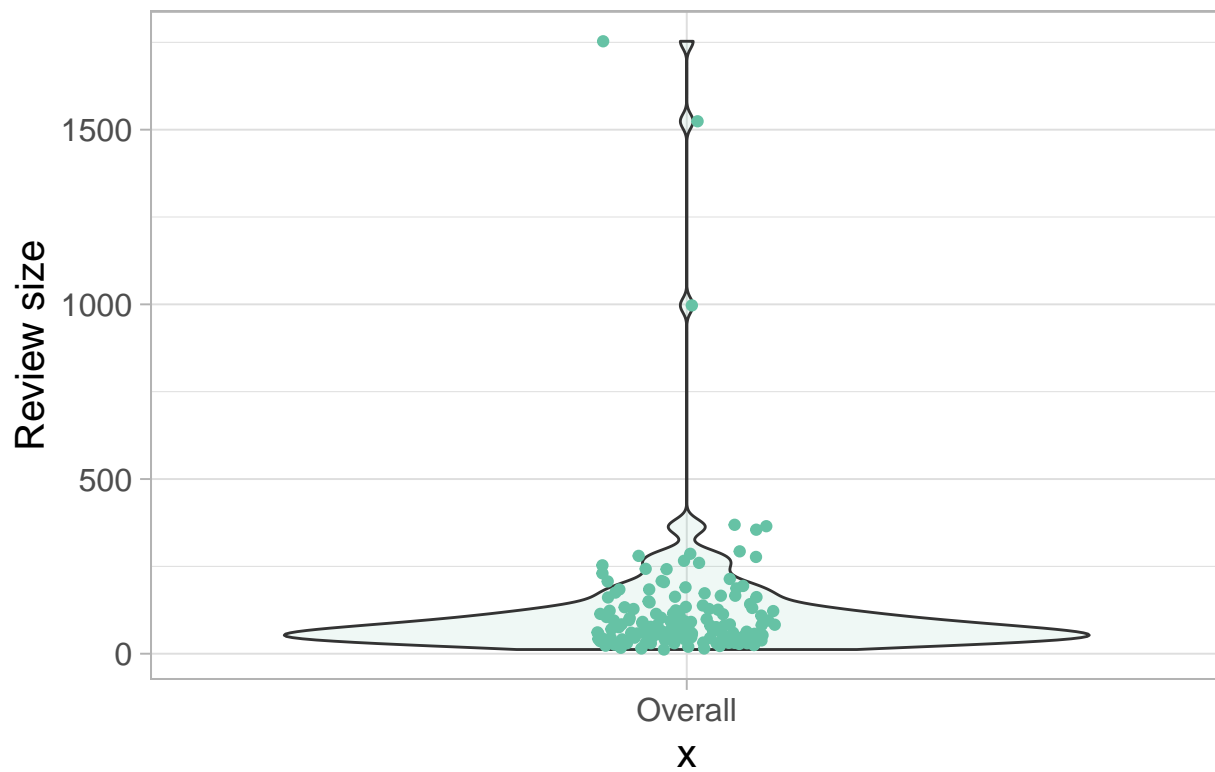
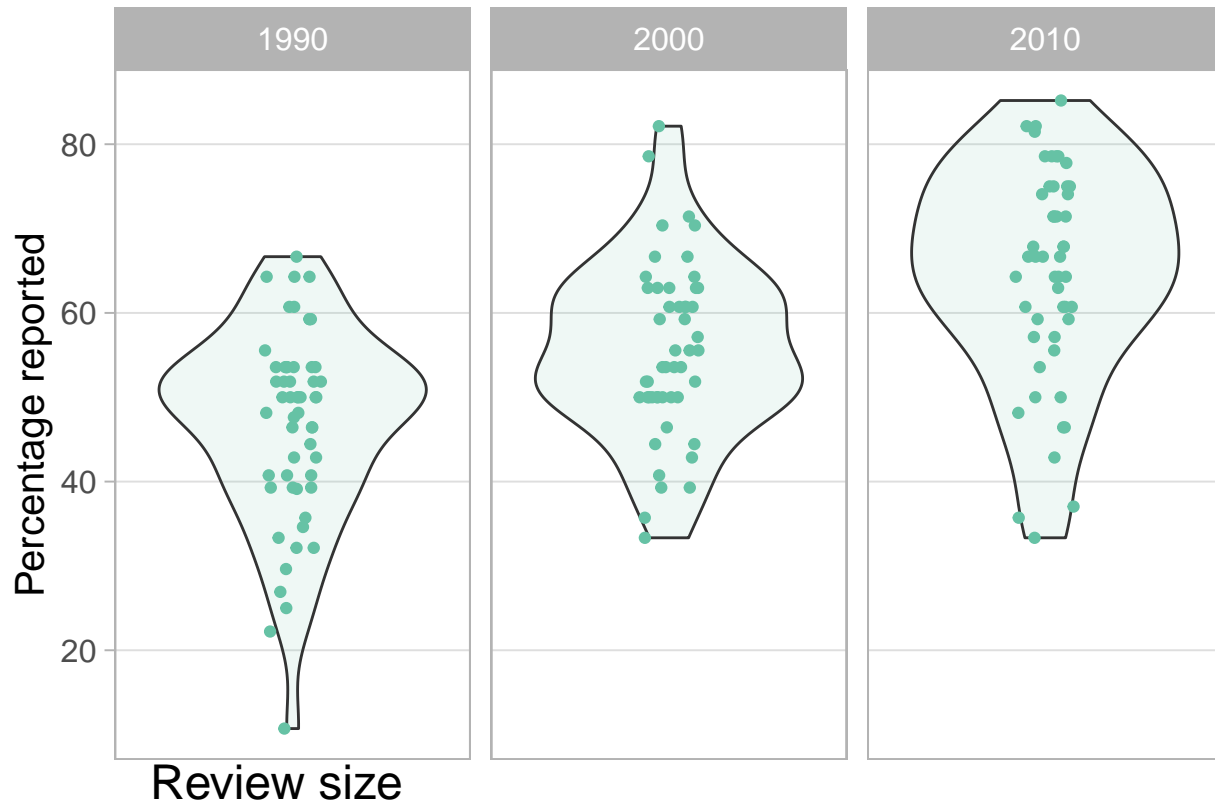
ANONYMIZED FOR REVIEW

8/8/2018

Code corresponding to additional analysis and figures not reported in MA transparency paper

Additional figures

Reported by year



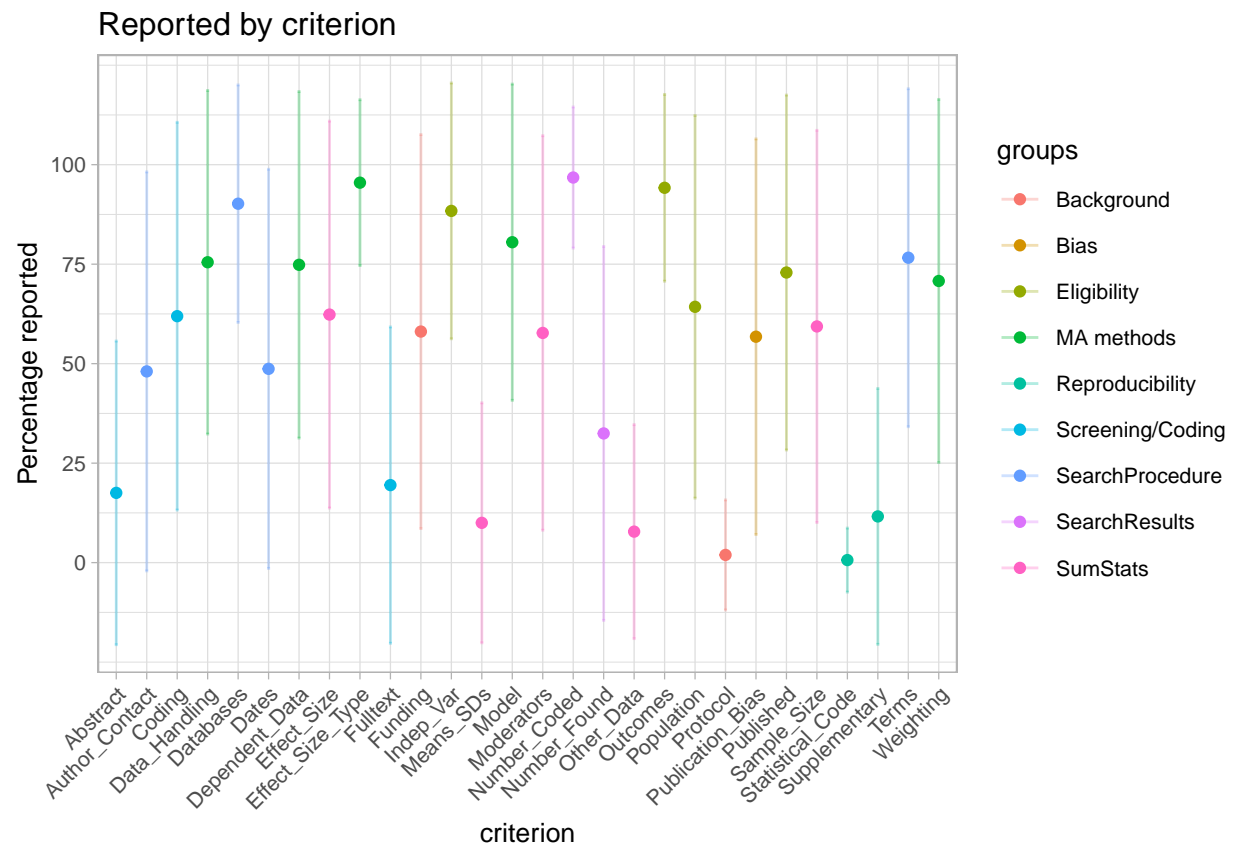


Figure 1 displays violin plots showing the distribution of percentage reported for various stages of the research process across three design types: Correlational, Experimental, and Group designs. The top row shows the overall distribution for each design type. The bottom row shows the distribution for each stage of the research process for each design type.

Overall Distribution (Top Row):

- Correlational designs (Orange):** The distribution is centered around 50-60%.
- Experimental designs (Blue):** The distribution is centered around 50-60%.
- Group designs (Pink):** The distribution is centered around 50-60%.

Stage-specific Distribution (Bottom Row):

- Background:** All design types show a distribution centered around 50%.
- Eligibility Search:** All design types show a distribution centered around 75-80%.
- Procedure Screening/Coding:** All design types show a distribution centered around 75-80%.
- MA methods:** All design types show a distribution centered around 75-80%.
- Bias Search:** All design types show a distribution centered around 75-80%.
- Results:** All design types show a distribution centered around 75-80%.
- Sum Stats:** All design types show a distribution centered around 75-80%.
- Reproducibility:** All design types show a distribution centered around 75-80%.