

Appendix

Torfinn and Carolina

November 20, 2014

1 Introduction

We created an appendix of meta-analysis paper. To be able to visualize the output, we used an example dataset taken from Gibson et al. 2011.

The dataset to be working with should be named “data.sub”. The conducted analysis using the function `rma` from the `metafor` package should be renamed as such: `rma` of a random effects model should be named “`rma.RE`” and an `rma` of a fixed effects model should be named “`rma.FE`” in order for the automatisisation to work. If a meta-regression has been conducted, it should be called “`rma.RE.meta`” or “`rma.FE.meta`” respectively. Other than that, the `metafor` package in R needs to be installed.

For creating an appendix with an unknown dataset...

To assess possible publication bias, funnel plots can be used for visualization.

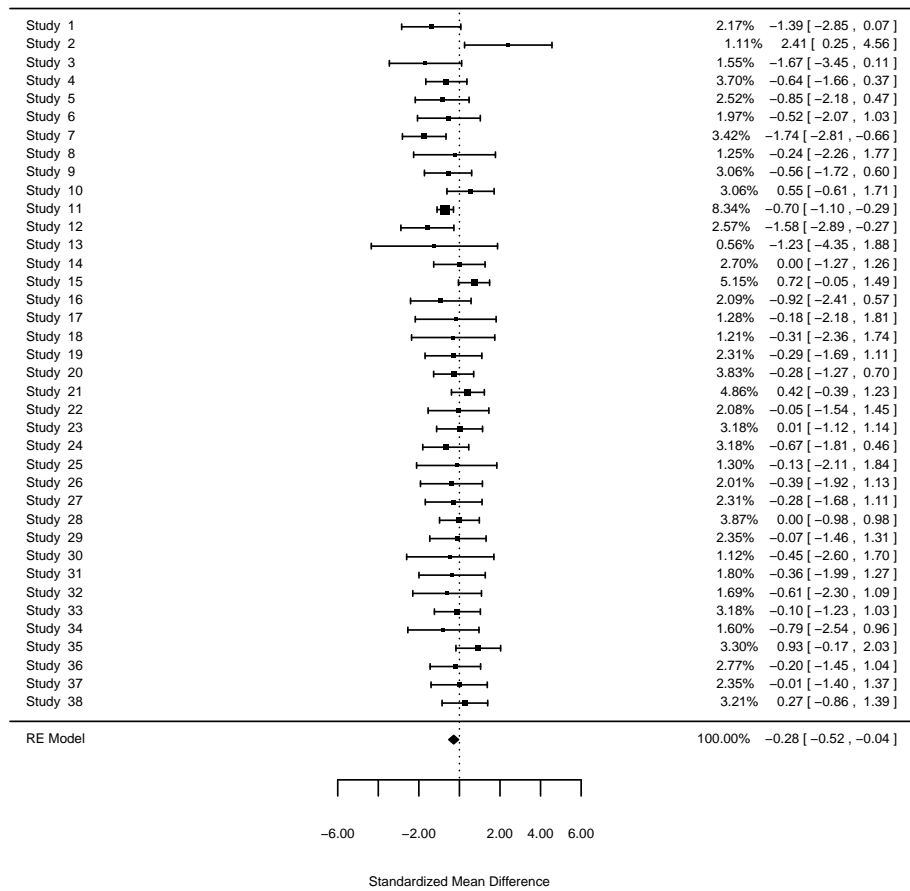


Figure 1: Forestplot from the rma model

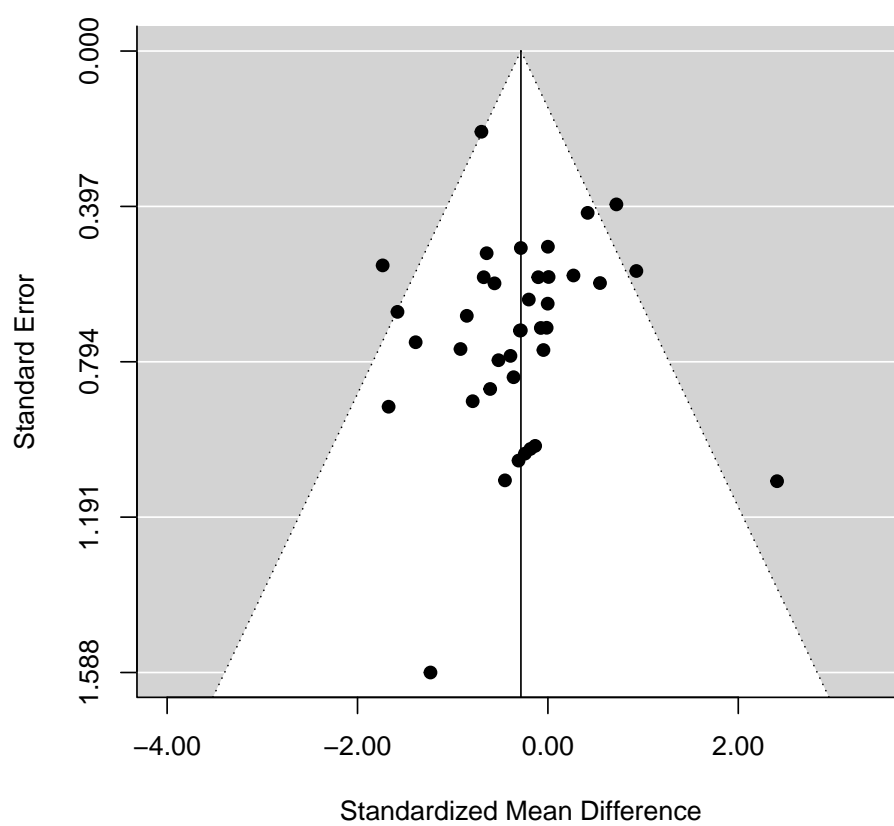


Figure 2: Funnel plot that displays possible publication bias