Supplementary Appendix B: 10,000 vs. 1,000 replications
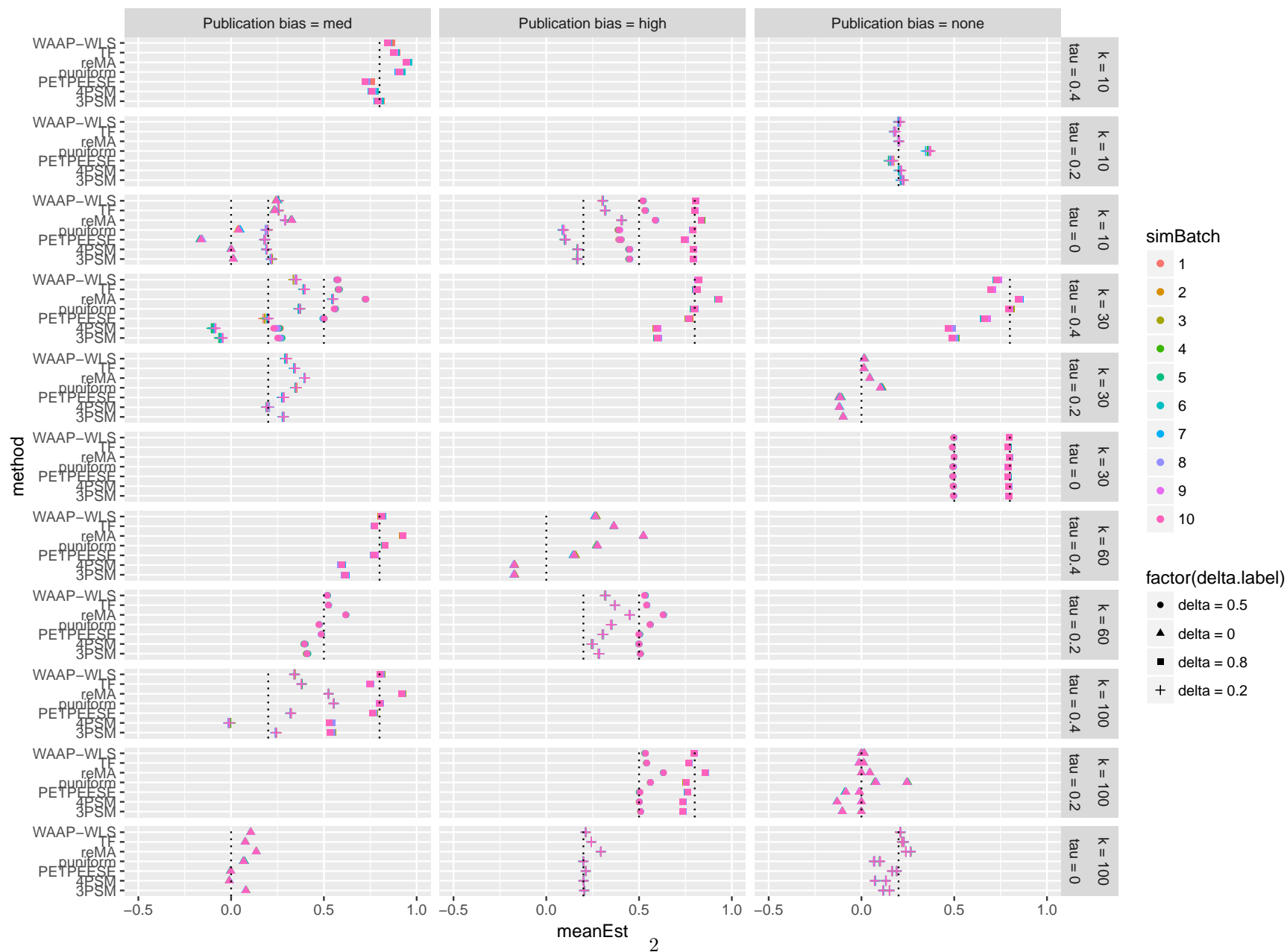
2018-06-29

This is Online Appendix B for:

Carter, E. C., Schönbrodt, F. D., Hilgard, J., & Gervais, W. (2018). *Correcting for bias in psychology: A comparison of meta-analytic methods.* Retrieved from https://osf.io/rf3ys/.

Method

Simulations were run with 10,000 replications for a random selection of conditions. Then, these 10,000 runs were divided in 10 batches of 1000 simulations each. The following plots show points for each of the 10 batches. One can see that they are virtually identical, as the points of the different batches overlap.

Variance in ES estimates between simulation batches

Variance in RMSE between simulation batches