Borenstein, M., Higgins, J. P. T., Hedges, L. V., & Rothstein, H. R. (2017). Authors' response to letter to the editor. *Research Synthesis Methods*, 8(3). <https://doi.org/10.1002/jrsm.1249>

Peer reviewed version

Link to published version (if available):
[10.1002/jrsm.1249](https://doi.org/10.1002/jrsm.1249)

[Link to publication record in Explore Bristol Research](#)
PDF-document

This is the author accepted manuscript (AAM). The final published version (version of record) is available online via Wiley at <https://onlinelibrary.wiley.com/doi/full/10.1002/jrsm.1249>. Please refer to any applicable terms of use of the publisher.

University of Bristol - Explore Bristol Research

General rights

This document is made available in accordance with publisher policies. Please cite only the published version using the reference above. Full terms of use are available:
<http://www.bristol.ac.uk/red/research-policy/pure/user-guides/ebr-terms/>

Michael Borenstein

Julian P.T. Higgins

Larry V. Hedges

Hannah R. Rothstein

We agree with all the points that David makes, and his letter¹ serves as an excellent complement to our paper.² Our paper explains how to *interpret* the I^2 statistic. David discusses issues related to the *computation* of I^2 and of T^2 . As he correctly notes, the computational formulas are based on assumptions that are sometimes violated.

REFERENCES

1. Hoaglin D. Practical challenges of I^2 as a measure of heterogeneity. Res Syn Meth. 2017;8:254. <https://doi.org/10.1002/jrsm.1251>
2. Borenstein M, Higgins JPT, Hedges LV, Rothstein HR. Basics of meta-analysis: I^2 is not an absolute measure of heterogeneity. ResSyn Meth. 2017;8:5-18. <https://doi.org/10.1002/jrsm.1230>