

## Group Sequential Designs: A Tutorial

Daniël Lakens<sup>1</sup>, Friedrich Pahlke<sup>2</sup>, & Gernot Wassmer<sup>2</sup>

<sup>1</sup> Eindhoven University of Technology

<sup>2</sup> RPACT GbR

### Author Note

This work was funded by VIDI Grant 452-17-013 from the Netherlands Organisation for Scientific Research. Gernot Wassmer and Friedrich Pahlke are the owners of the company RPACT GbR, Germany. We would like to thank Isabella R. Ghement for feedback on an earlier version. A step-by-step vignette for all tests reporting in this article, and the computationally reproducible version of this manuscript, are available at [https://github.com/Lakens/sequential\\_tutorial](https://github.com/Lakens/sequential_tutorial).

Correspondence concerning this article should be addressed to Daniël Lakens, Den Dolech 1, 5600MB Eindhoven, The Netherlands. E-mail: D.Lakens@tue.nl