

# Revisiting the Effort Heuristic: Varied Outcomes in Replicating Experiments 1 and 2 from Kruger et al. (2004)\*

Reproduction of ‘When Do Politicians Appeal Broadly? The Economic Consequences of Electoral Rules in Brazil’(Chin, M., 2023).

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The relationship between effort and evaluation has long been of interest to researchers. Kruger, Wirtz, van Boven, and Altermatt (2004) defined the effort heuristic as the inclination to perceive an object’s quality and monetary worth as greater when its production is perceived to require more effort. Ziano, I., Yeung, S. K., Lee, C. S., Shi, J., and Feldman, G. (2023) made two replications with mixed results of Kruger et al. (2004) Experiments 1 and 2. For their first replication, they used an Amazon Mechanical Turk (MTurk) sample, and they found a positive correlation between effort and quality for Experiment 2 (in their study 1b) but failed for Experiment 1 (in their study 1a). For their second replication, they used the Prolific sample (their Study 2), and they found support for the effort heuristic on liking and quality ratings but not for monetary value. We replicate the results of study 2 with respect to monetary value, liking, and quality. The results were consistent with the initial study.

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\*Code and data are available at: <https://github.com/Yunshu921/The-Effort-Heuristic-Analysis.git>. A replication of various aspects in this paper are available at: SSRP DOI

# 1 Introduction

We use R (R Core Team (2023)) to do replication and load some packages : From the declared article ((2023?))

## References

R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.