Through the eyes of the teacher

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Author Note

The Ethics Advisory Board of Leipzig University has dealt with the research project and has come to the conclusion that there are no objections to the implementation of this research project. The Ethics Advisory Board points out that the scientific and ethical responsibilty for the implementation of the project remains with the project director.

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Abstract

This document is a supplement to the paper and shows first graphs findings from the pilot study.

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Packages

Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

Participants

Table 1

Demographic Information and Teaching Experience

Group	N	Male	M Age	Min Age	Max Age	SD Age	M Exp.	Min Exp.	Max Exp.	SD Exp.
Expert	5	1.00	46.60	27.00	59.00	14.22	21.20	3.00	37.00	15.97
Novice	11	4.00	23.18	21.00	25.00	1.08	0.00	0.00	0.00	0.00

Material

Procedure

Data analysis

We used R [Version 4.0.3; R Core Team (2020)] and the R-packages *ARTofR* [Version 0.3.3; Zhang (2021)], *cowplot* [Version 1.1.1; Wilke (2020)], *dplyr* [Version 1.0.2; Wickham, François, Henry, and Müller (2020)], *forcats* [Version 0.5.0; Wickham (2020a)], *ggplot2* [Version 3.3.2; Wickham (2016)], *gridExtra* [Version 2.3; Auguie (2017)], *lubridate* [Version 1.7.9.2; Grolemund and Wickham (2011)], *needs* [Version 0.0.3; Katz (2016)], *papaja*

[Version 0.1.0.9997; Aust and Barth (2020)], *purrr* [Version 0.3.4; Henry and Wickham (2020)], *readr* [Version 1.4.0; Wickham and Hester (2020)], *readxl* [Version 1.3.1; Wickham and Bryan (2019)], *stringr* [Version 1.4.0; Wickham (2019)], *tibble* [Version 3.0.4; Müller and Wickham (2020)], *tidyr* [Version 1.1.2; Wickham (2020b)], *tidyverse* [Version 1.3.0; Wickham et al. (2019)], *viridis* [Version 0.5.1; Garnier (2018a); Garnier (2018b)], and *viridisLite* [Version 0.3.0; Garnier (2018b)] for all our analyses.

Results

Discussion

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