

Open Practices Disclosure

Manuscript Title: Interleaved Pretesting Enhances Category Learning and Classification Skills

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2. Was the analysis plan registered prior to examination of the data or observing the outcomes? If no, explain.**

Yes.

3. Were there additional registrations for the study other than the one reported? If yes, provide links and explain.*

No.

4. Were there any changes to the preregistered analysis plan for the primary confirmatory analysis? If yes, explain**

Yes, for Exp 1, a factorial ANOVA was performed instead of a one-way ANOVA as the experiment used a factorial design. Hence, a factorial ANOVA is more appropriate to analyze those results.

5. Are all of the analyses described in the registered plan reported in the article? If no, explain.*

All analyses were reported except, as previously noted, the replacement of one-way ANOVA with the (more statistically appropriate) factorial ANOVA.

*No badge will be awarded if (1) is not provided, **or** if (3) is answered “yes” without strong justification, **or** if (5) is answered “no” without strong justification.

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