₁ Replication of an Experiment from 'The Comparative Value of Survival Processing'

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9   Abstract

10   The experiments in the Nairne, Pandeirada, and Thompson (2008) paper test human

11   memory systems in survival and non-survival conditions in an effort to determine if one

12   yields measurably better recollection from participants. Participants were asked to rate

13   words in conditions that produce excellent retention including conditions that had words

14   related to pleasantness, imagery, and self reference. Previous experiments have suggested

15   that participants show superior memory when words were related to survival conditions. The

16   researchers suggest that this may be a result of fitness advantages accrued in the ancestral

17   past. The goal of this exercise is to replicate on of the experiments presented in the (Nairne

18   et al., 2008) paper and determine if the results were similar or even the same. The analysis

19   will be done via the Rstudio software. I was able to [successfully/not successfully] replication

20   the experiment.

21   *Keywords:* Replication, Adaptive Memory, Survival, Graduate Class

22   Word count: X

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Methods

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

Participants

Material

Procedure

Data analysis

We used R (Version 3.5.2; R Core Team, 2018) and the R-packages *devtools* (Version 2.0.1; Wickham et al., 2018), *papaja* (Version 0.1.0.9842; Aust & Barth, 2018), *pwr* (Version 1.2.2; Champely, 2018), *readxl* (Version 1.3.1; Wickham & Bryan, 2019), and *usethis* (Version 1.4.0; Wickham & Bryan, 2018) for all our analyses.

Results

Discussion

References

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