

Working with Papaja

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Author Note

For the purpose of EDLD 651 to work with Papaja.

Abstract

This paper will explore the process of learning papaja with our super awesome group.

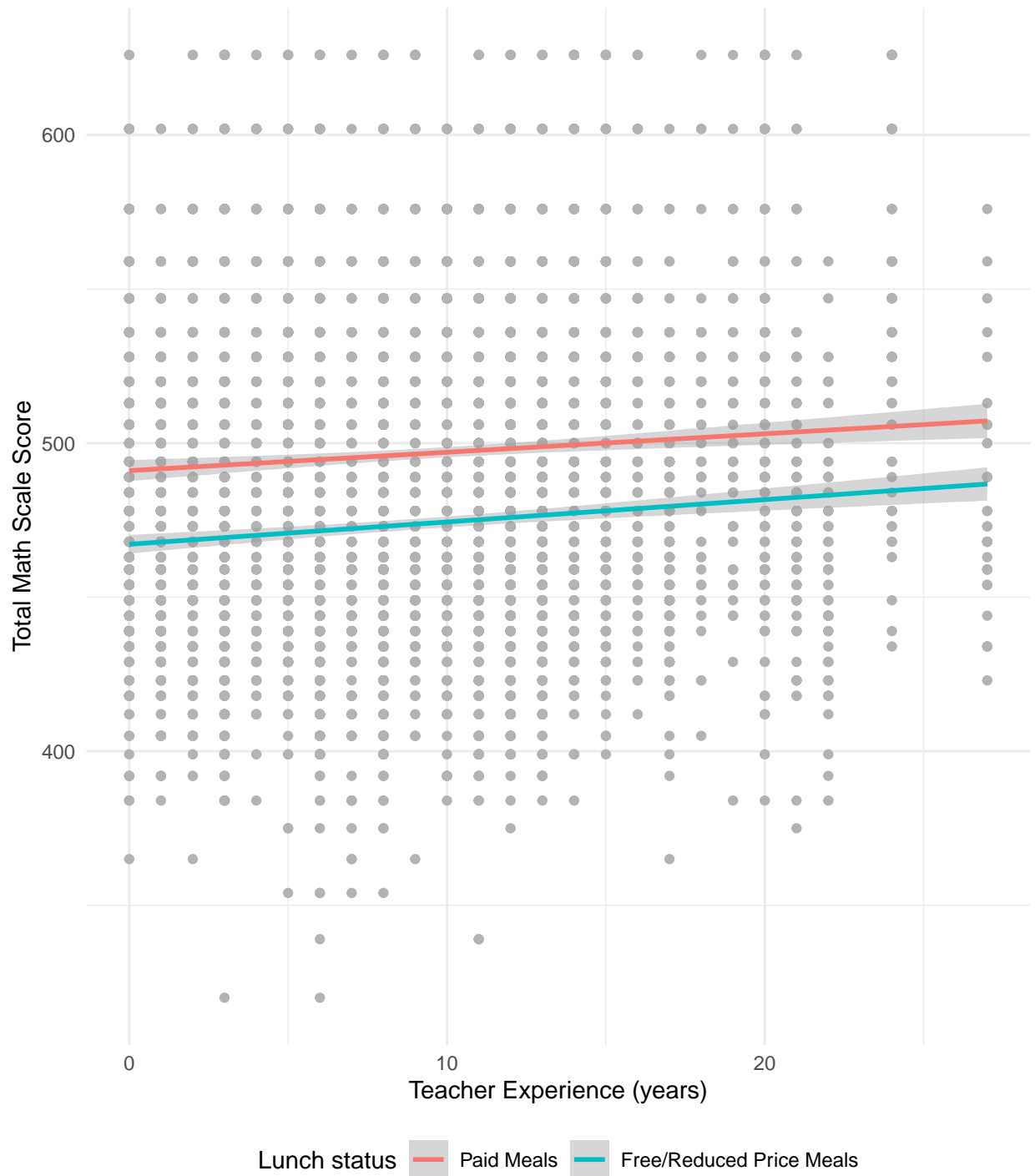
Keywords: papaja, lab

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| sex | frl | math_mean | math_sd | rdg_mean | rdg_sd |
|------|-----|-----------|---------|----------|--------|
| boy | no | 492.85 | 46.34 | 441.46 | 32.32 |
| boy | yes | 469.87 | 46.09 | 425.38 | 26.63 |
| girl | no | 501.21 | 45.96 | 448.54 | 34.52 |
| girl | yes | 477.51 | 46.30 | 430.80 | 27.42 |

This table displays the means and standard deviations of both math and reading scores, group by sex and frl.

Relation between teacher experience and math scores
Separate regression lines displayed by free/reduced price lunch status



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

Iwashita and Sohlberg (2019) reported results of a study investigating validity, reliability and clinical feasibility of pragmatic rating scales for assessing social communication after brain injury.

This paper reports on a secondary analysis of data from recovery high schools (Tanner-Smith, Nichols, Loan, Finch, & Moberg, 2020).

Data analysis

We used R (Version 4.0.2; R Core Team, 2020) and the R-packages *dplyr* (Version 1.0.2; Wickham et al., 2020), *forcats* (Version 0.5.0; Wickham, 2020a), *ggplot2* (Version 3.3.2; Wickham, 2016), *here* (Version 0.1; Müller, 2017), *janitor* (Version 2.0.1; Firke, 2020), *knitr* (Version 1.30; Xie, 2015), *papaja* (Version 0.1.0.9997; Aust & Barth, 2020), *purrr* (Version 0.3.4; Henry & Wickham, 2020), *readr* (Version 1.3.1; Wickham, Hester, & Francois, 2018), *rio* (Version 0.5.16; Chan, Chan, Leeper, & Becker, 2018), *stringr* (Version 1.4.0; Wickham, 2019), *tibble* (Version 3.0.4; Müller & Wickham, 2020), *tidyr* (Version 1.1.2; Wickham, 2020b), and *tidyverse* (Version 1.3.0; Wickham, Averick, et al., 2019) for all our analyses.

Results

Discussion

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