

lab_8

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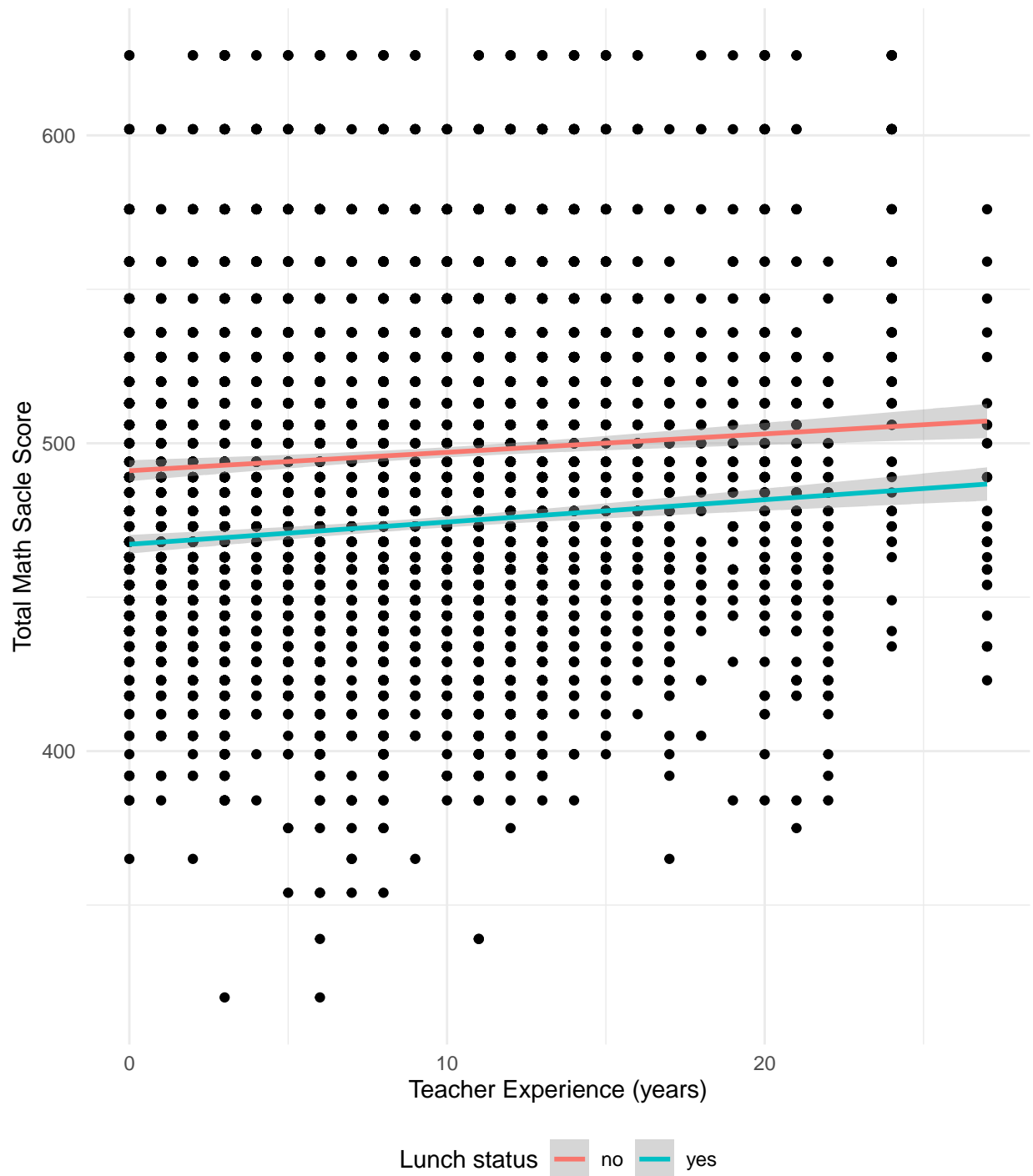
11/10/2021

Here are my citations: Barnett, Keel, and Conoscenti (2001), Braun et al. (1999), Kelly et al. (2018), Lavender, Brown, and Murray (2017). I used the Wickham et al. (2019) and Chan et al. (2018) packages.

References

```
## # A tibble: 4 x 6
##   sex   frl  math_mean math_sd rdg_mean rdg_sd
##   <chr> <chr>      <dbl>   <dbl>   <dbl>   <dbl>
## 1 boy   no       493.    46.3    441.    32.3
## 2 boy   yes      470.    46.1    425.    26.6
## 3 girl  no       501.    46.0    449.    34.5
## 4 girl  yes      478.    46.3    431.    27.4
```

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



Barnett, Heather L, Pamela K Keel, and Lauren M Conoscenti. 2001. "Body Type Preferences in Asian and Caucasian College Students." *Sex Roles* 45 (11): 867–78.

Braun, Devra L, Suzanne R Sunday, Amy Huang, and Katherine A Halmi. 1999. "More Males Seek Treatment for Eating Disorders." *International Journal of Eating Disorders* 25 (4): 415–24.

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- Kelly, Nichole R, Tasia M Smith, Gordon CN Hall, Claire Guidinger, Gina Williamson, Elizabeth L Budd, and Nicole R Giuliani. 2018. “Perceptions of General and Postpresidential Election Discrimination Are Associated with Loss of Control Eating Among Racially/Ethnically Diverse Young Men.” *International Journal of Eating Disorders* 51 (1): 28–38.
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- Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D’Agostino McGowan, Romain François, Garrett Golemund, et al. 2019. “Welcome to the tidyverse.” *Journal of Open Source Software* 4 (43): 1686. <https://doi.org/10.21105/joss.01686>.