

<sup>1</sup> PLS PLS PLS WORK, making a table

<sup>2</sup> Naomi Liftman<sup>1</sup>

<sup>3</sup> <sup>1</sup> Smith College

PLS PLS PLS WORK, making a table

## TABLE TIME

### Data analysis

We used R (Version 4.1.1; R Core Team, 2021) and the R-packages *corrplot2021* (Wei & Simko, 2021), *dplyr* (Version 1.0.8; Wickham et al., 2022a), *forcats* (Version 0.5.1; Wickham, 2021), *ggformula* (Version 0.10.1; Kaplan & Pruim, 2021), *ggplot2* (Version 3.3.5; Wickham, 2016), *ggridges* (Version 0.5.3; Wilke, 2021), *ggstance* (Version 0.3.5; Henry et al., 2020), *kableExtra* (Version 1.3.4; Zhu, 2021), *knitr* (Version 1.34; Xie, 2015), *lattice* (Version 0.20.44; Sarkar, 2008), *lubridate* (Version 1.7.10; Grolemund & Wickham, 2011), *Matrix* (Version 1.3.4; Bates & Maechler, 2021), *mosaic* (Version 1.8.3; Pruim, Kaplan, & Horton, 2017, 2021), *mosaicData* (Version 0.20.2; Pruim et al., 2021), *nlme* (Version 3.1.153; Pinheiro, Bates, DebRoy, Sarkar, & R Core Team, 2022), *papaja* (Version 0.1.0.9997; Aust & Barth, 2020), *psych* (Version 2.1.9; Revelle, 2021), *purrr* (Version 0.3.4; Henry & Wickham, 2020), *readr* (Version 2.0.1; Wickham et al., 2022b), *stringr* (Version 1.4.0; Wickham, 2019), *tibble* (Version 3.1.6; Müller & Wickham, 2021), *tidyr* (Version 1.1.3; Wickham & Girlich, 2022), and *tidyverse* (Version 1.3.1; Wickham, Averick, et al., 2019) for all our analyses.

## References

- Aust, F., & Barth, M. (2020). *papaja: Create APA manuscripts with R Markdown*. Retrieved from <https://github.com/crsh/papaja>
- Bates, D., & Maechler, M. (2021). *Matrix: Sparse and dense matrix classes and methods*. Retrieved from <https://CRAN.R-project.org/package=Matrix>
- Grolemund, G., & Wickham, H. (2011). Dates and times made easy with lubridate. *Journal of Statistical Software*, 40(3), 1–25. Retrieved from <https://www.jstatsoft.org/v40/i03/>
- Henry, L., & Wickham, H. (2020). *Purrr: Functional programming tools*. Retrieved from <https://CRAN.R-project.org/package=purrr>
- Henry, L., Wickham, H., & Chang, W. (2020). *Ggstance: Horizontal 'ggplot2' components*. Retrieved from <https://CRAN.R-project.org/package=ggstance>
- Kaplan, D., & Pruim, R. (2021). *Ggformula: Formula interface to the grammar of graphics*. Retrieved from <https://CRAN.R-project.org/package=ggformula>
- Müller, K., & Wickham, H. (2021). *Tibble: Simple data frames*. Retrieved from <https://CRAN.R-project.org/package=tibble>
- Pinheiro, J., Bates, D., DebRoy, S., Sarkar, D., & R Core Team. (2022). *nlme: Linear and nonlinear mixed effects models*. Retrieved from <https://CRAN.R-project.org/package=nlme>
- Pruim, R., Kaplan, D., & Horton, N. (2021). *MosaicData: Project mosaic data sets*. Retrieved from <https://CRAN.R-project.org/package=mosaicData>
- Pruim, R., Kaplan, D. T., & Horton, N. J. (2017). The mosaic package: Helping students to

'think with data' using r. *The R Journal*, 9(1), 77–102. Retrieved from  
<https://journal.r-project.org/archive/2017/RJ-2017-024/index.html>

R Core Team. (2021). *R: A language and environment for statistical computing*. Vienna, Austria: R Foundation for Statistical Computing. Retrieved from  
<https://www.R-project.org/>

Revelle, W. (2021). *Psych: Procedures for psychological, psychometric, and personality research*. Evanston, Illinois: Northwestern University. Retrieved from  
<https://CRAN.R-project.org/package=psych>

Sarkar, D. (2008). *Lattice: Multivariate data visualization with r*. New York: Springer. Retrieved from <http://lmdvr.r-forge.r-project.org>

Wei, T., & Simko, V. (2021). *R package 'corrplot': Visualization of a correlation matrix*. Retrieved from <https://github.com/taiyun/corrplot>

Wickham, H. (2016). *Ggplot2: Elegant graphics for data analysis*. Springer-Verlag New York. Retrieved from <https://ggplot2.tidyverse.org>

Wickham, H. (2019). *Stringr: Simple, consistent wrappers for common string operations*. Retrieved from <https://CRAN.R-project.org/package=stringr>

Wickham, H. (2021). *Forcats: Tools for working with categorical variables (factors)*. Retrieved from <https://CRAN.R-project.org/package=forcats>

Wickham, H., Averick, M., Bryan, J., Chang, W., McGowan, L. D., François, R., . . . Yutani, H. (2019). Welcome to the tidyverse. *Journal of Open Source Software*, 4(43), 1686. <https://doi.org/10.21105/joss.01686>

Wickham, H., François, R., Henry, L., & Müller, K. (2022a). *Dplyr: A grammar of data manipulation*. Retrieved from <https://CRAN.R-project.org/package=dplyr>

- 65 Wickham, H., & Girlich, M. (2022). *Tidyr: Tidy messy data*. Retrieved from  
66 <https://CRAN.R-project.org/package=tidyr>
- 67 Wickham, H., Hester, J., & Bryan, J. (2022b). *Readr: Read rectangular text data*. Retrieved  
68 from <https://CRAN.R-project.org/package=readr>
- 69 Wilke, C. O. (2021). *Ggbridges: Ridgeline plots in 'ggplot2'*. Retrieved from  
70 <https://CRAN.R-project.org/package=ggridges>
- 71 Xie, Y. (2015). *Dynamic documents with R and knitr* (2nd ed.). Boca Raton, Florida:  
72 Chapman; Hall/CRC. Retrieved from <https://yihui.org/knitr/>
- 73 Zhu, H. (2021). *KableExtra: Construct complex table with 'kable' and pipe syntax*. Retrieved  
74 from <https://CRAN.R-project.org/package=kableExtra>

Variable	Man			Woman		
	Value_M	T_M	P_M	Value_W	T_W	P_W
Gender	-0.46	-0.24	0.81	2.52	1.14	0.26
Time	>-0.01	-0.05	0.96	-0.01	-2.39	0.02
Partner's Percent of Chores	1.43	0.76	0.45	-1.01	-0.45	0.65
Actor's Percent of Chores	1.86	0.97	0.33	-1.51	-0.69	0.49
Actor's Hostile Sexism	-0.08	-0.44	0.66	0.05	0.24	0.81