grateful citation report

## R packages used

| Package | Version | Citation |
| --- | --- | --- |
| base | 4.4.3 | R Core Team (2025) |
| devtools | 2.4.5 | Wickham et al. (2022) |
| knitr | 1.50 | Xie (2014); Xie (2015); Xie (2025) |
| openxlsx | 4.2.8 | Schauberger and Walker (2025) |
| renv | 1.1.4 | Ushey and Wickham (2025) |
| rmarkdown | 2.29 | Xie, Allaire, and Grolemund (2018); Xie, Dervieux, and Riederer (2020); Allaire et al. (2024) |
| robvis | 0.3.0.900 | McGuinness and Higgins (2020) |
| tidyverse | 2.0.0 | Wickham et al. (2019) |

**You can paste this paragraph directly in your report:**

We used R version 4.4.3 (R Core Team 2025) and the following R packages: devtools v. 2.4.5 (Wickham et al. 2022), knitr v. 1.50 (Xie 2014, 2015, 2025), openxlsx v. 4.2.8 (Schauberger and Walker 2025), renv v. 1.1.4 (Ushey and Wickham 2025), rmarkdown v. 2.29 (Xie, Allaire, and Grolemund 2018; Xie, Dervieux, and Riederer 2020; Allaire et al. 2024), robvis v. 0.3.0.900 (McGuinness and Higgins 2020), tidyverse v. 2.0.0 (Wickham et al. 2019).

## Package citations

Allaire, JJ, Yihui Xie, Christophe Dervieux, Jonathan McPherson, Javier Luraschi, Kevin Ushey, Aron Atkins, et al. 2024. *rmarkdown: Dynamic Documents for r*. <https://github.com/rstudio/rmarkdown>.

McGuinness, Luke A, and Julian PT Higgins. 2020. “Risk-of-Bias VISualization (Robvis): An r Package and Shiny Web App for Visualizing Risk-of-Bias Assessments.” *Research Synthesis Methods*. <https://doi.org/10.1002/jrsm.1411>.

R Core Team. 2025. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.

Schauberger, Philipp, and Alexander Walker. 2025. *openxlsx: Read, Write and Edit Xlsx Files*. <https://ycphs.github.io/openxlsx/index.html>.

Ushey, Kevin, and Hadley Wickham. 2025. *renv: Project Environments*. <https://CRAN.R-project.org/package=renv>.

Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D’Agostino McGowan, Romain François, Garrett Grolemund, et al. 2019. “Welcome to the tidyverse.” *Journal of Open Source Software* 4 (43): 1686. <https://doi.org/10.21105/joss.01686>.

Wickham, Hadley, Jim Hester, Winston Chang, and Jennifer Bryan. 2022. *devtools: Tools to Make Developing r Packages Easier*. <https://CRAN.R-project.org/package=devtools>.

Xie, Yihui. 2014. “knitr: A Comprehensive Tool for Reproducible Research in R.” In *Implementing Reproducible Computational Research*, edited by Victoria Stodden, Friedrich Leisch, and Roger D. Peng. Chapman; Hall/CRC.

———. 2015. *Dynamic Documents with R and Knitr*. 2nd ed. Boca Raton, Florida: Chapman; Hall/CRC. <https://yihui.org/knitr/>.

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Xie, Yihui, J. J. Allaire, and Garrett Grolemund. 2018. *R Markdown: The Definitive Guide*. Boca Raton, Florida: Chapman; Hall/CRC. <https://bookdown.org/yihui/rmarkdown>.

Xie, Yihui, Christophe Dervieux, and Emily Riederer. 2020. *R Markdown Cookbook*. Boca Raton, Florida: Chapman; Hall/CRC. <https://bookdown.org/yihui/rmarkdown-cookbook>.