About

 $1.4.549 \; \mathrm{standalone}, \; \mathrm{rendered} \; \mathrm{via} \; \mathrm{quarto} \; \mathrm{render} \; \mathrm{about.qmd} \; \text{--to} \; \mathrm{pdf,html,docx} \; \mathrm{About} \; \mathrm{this} \; \mathrm{site}$

```
library(grateful)
library(knitr)
library(yaml)
library(rmarkdown)
```

Packages

R-packages loaded in the manuscript-generating session, compiling this report and its analyses. Internally loaded dependencies of any explicitly loaded package are not included.

Table 1: All Packages loaded within the project. dependencies=false,tidyvecitepackages

Package	Version	Citation
base	4.3.2	85b77c8a-261c-4f58-9b04-f21c67e0a758-1
knitr	1.45	$85b77c8a-261c-4f58-9b04-f21c67e0a758-2;\ 85b77c8a-261c-4f58-9b04-f21c67e0a758-3;\ 85b77c8a-261c67e0a758-3;\ 85b77c8a-261c67e0a758-3;\ 85b77c8a-261c67e0a758-3;\ 85b77c8a-261c67e0a758-3;\ 85b77c8a-261c$
$\operatorname{rmarkdown}$	2.25	$85b77c8a-261c-4f58-9b04-f21c67e0a758-5;\ 85b77c8a-261c-4f58-9b04-f21c67e0a758-6;\ 85b77c8a-261c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-661c-4f58-$
yaml	2.3.8	R Core Team (2023)

Table 2: Packages loaded in session. dependencies=false,tidyverse=true - cite

Package	Version	Citation
base	4.3.2	85b77c8a-261c-4f58-9b04-f21c67e0a758-1
knitr	1.45	$85b77c8a-261c-4f58-9b04-f21c67e0a758-2;\ 85b77c8a-261c-4f58-9b04-f21c67e0a758-3;\ 85b76c8a-261c-4f58-9b04-f21c67e0a758-3;\ 85b76c8a-261c67e0a758-3;\ 85b76c8a-261c67e0a758-3;\ 85b76c8a-261c67e0a758-3;\ 85b76c8a-261c67e0a758-3;\ 85b76c8a-261c$
$\operatorname{rmarkdown}$	2.25	$85b77c8a-261c-4f58-9b04-f21c67e0a758-5;\ 85b77c8a-261c-4f58-9b04-f21c67e0a758-6;\ 85b76c8a-261c-4f58-9b04-f21c67e0a758-6;\ 85b76c8a-261c-4f58-6$
yaml	2.3.8	R Core Team (2023)

sessionInfo()

```
R version 4.3.2 (2023-10-31 ucrt)
```

Platform: x86_64-w64-mingw32/x64 (64-bit)
Running under: Windows 11 x64 (build 22631)

Matrix products: default

locale:

- [1] LC_COLLATE=German_Germany.utf8 LC_CTYPE=German_Germany.utf8
- [3] LC_MONETARY=German_Germany.utf8 LC_NUMERIC=C
- [5] LC_TIME=German_Germany.utf8

time zone: Europe/Berlin
tzcode source: internal

attached base packages:

[1] stats graphics grDevices utils datasets methods base

other attached packages:

[1] rmarkdown_2.25 yaml_2.3.8 knitr_1.45 grateful_0.2.4

loaded via a namespace (and not attached):

- [1] compiler_4.3.2 fastmap_1.1.1 cli_3.6.2 tools_4.3.2 [5] htmltools_0.5.7 rstudioapi_0.15.0 jsonlite_1.8.8 xfun_0.41
- [9] digest_0.6.34 renv_1.0.3 rlang_1.1.3 evaluate_0.23
- Allaire, JJ, Yihui Xie, Christophe Dervieux, Jonathan McPherson, Javier Luraschi, Kevin Ushey, Aron Atkins, et al. 2023. rmarkdown: Dynamic Documents for r. https://github.com/rstudio/rmarkdown.
- Garbett, Shawn P, Jeremy Stephens, Kirill Simonov, Yihui Xie, Zhuoer Dong, Hadley Wickham, Jeffrey Horner, et al. 2023. yaml: Methods to Convert r Data to YAML and Back. https://github.com/vubiostat/r-yaml/.
- R Core Team. 2023. R: A Language and Environment for Statistical Computing. Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.
- 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/.
- ——. 2023. knitr: A General-Purpose Package for Dynamic Report Generation in r. https://yihui.org/knitr/.
- 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/rmarkdowncookbook.