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R packages used

Package	Version	Citation
base	4.3.3	R Core Team (2024a)
bayesplot	1.11.1	Gabry et al. (2019); Gabry and Mahr (2024)
bayestestR	0.14.0	Makowski, Ben-Shachar, and Lüdecke (2019)
brms	2.21.0	Bürkner (2017); Bürkner (2018); Bürkner (2021)
broom.mixed	0.2.9.5	Bolker and Robinson (2024)
crew	0.9.5	Landau (2024)
glue	1.7.0	Hester and Bryan (2024)
here	1.0.1	Müller (2020)
insight	0.20.3	Lüdecke, Waggoner, and Makowski (2019)
janitor	2.2.0	Firke (2023)
marginaleffects	0.21.0	Arel-Bundock, Greifer, and Heiss (Forthcoming)
MASS	7.3.60.0.1	Venables and Ripley (2002)
metafor	4.6.0	Viechtbauer (2010)
parallel	4.3.3	R Core Team (2024b)
patchwork	1.2.0	Pedersen (2024)
quarto	1.4.4	Allaire and Dervieux (2024)
renv	1.0.5	Ushey and Wickham (2024)
$\operatorname{rmarkdown}$	2.28	Xie, Allaire, and Grolemund (2018); Xie, Dervieux, and Riederer
		(2020); Allaire et al. (2024)
rstan	2.32.6	Stan Development Team (2024)
tarchetypes	0.9.0	Landau (2021a)
targets	1.7.1	Landau (2021b)
tidybayes	3.0.6	Kay (2023)
tidyverse	2.0.0	Wickham et al. (2019)

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We used R version 4.3.3 (R Core Team 2024a) and the following R packages: bayesplot v. 1.11.1 (Gabry et al. 2019; Gabry and Mahr 2024), bayestest R v. 0.14.0 (Makowski, Ben-Shachar, and Lüdecke 2019), brms v. 2.21.0 (Bürkner 2017, 2018, 2021), broom.mixed v. 0.2.9.5 (Bolker and Robinson 2024), crew v. 0.9.5 (Landau 2024), glue v. 1.7.0 (Hester and Bryan 2024), here v. 1.0.1 (Müller 2020), insight v. 0.20.3 (Lüdecke, Waggoner, and Makowski 2019), janitor v. 2.2.0 (Firke 2023), marginaleffects v. 0.21.0 (Arel-Bundock, Greifer, and Heiss Forthcoming), MASS v. 7.3.60.0.1 (Venables and Ripley 2002), metafor v. 4.6.0 (Viechtbauer 2010), parallel v. 4.3.3 (R Core Team 2024b), patchwork v. 1.2.0 (Pedersen 2024), quarto v. 1.4.4 (Allaire and Dervieux 2024), renv v. 1.0.5 (Ushey and Wickham 2024), rmarkdown v. 2.28 (Xie, Allaire, and Grolemund 2018; Xie, Dervieux, and Riederer 2020; Allaire et al. 2024), rstan v. 2.32.6 (Stan Development Team 2024), tarchetypes v. 0.9.0 (Landau 2021a), targets v. 1.7.1 (Landau 2021b), tidybayes v. 3.0.6 (Kay 2023), tidyverse v. 2.0.0 (Wickham et al. 2019).

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