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## R packages used

| Package | Version | Citation |
| --- | --- | --- |
| base | 4.3.3 | (1) |
| car | 3.1.2 | (2) |
| corrplot | 0.92 | (3) |
| epiDisplay | 3.5.0.2 | (4) |
| extrafont | 0.19 | (5) |
| factoextra | 1.0.7 | (6) |
| finalfit | 1.0.7 | (7) |
| flextable | 0.9.6 | (8) |
| ftExtra | 0.6.4 | (9) |
| ggcorrplot | 0.1.4.1 | (10) |
| ggpomological | 0.1.2 | (11) |
| ggpubr | 0.6.0 | (12) |
| ggsci | 3.2.0 | (13) |
| ggthemes | 5.1.0 | (14) |
| gtsummary | 1.7.2 | (15) |
| here | 1.0.1 | (16) |
| jtools | 2.2.2 | (17) |
| knitr | 1.46 | (18); (19); (20) |
| lmtest | 0.9.40 | (21) |
| magick | 2.8.3 | (22) |
| MatchIt | 4.5.5 | (23) |
| moments | 0.14.1 | (24) |
| nortest | 1.0.4 | (25) |
| officer | 0.6.6 | (26) |
| pacman | 0.5.1 | (27) |
| patchwork | 1.2.0 | (28) |
| performance | 0.12.2 | (29) |
| reportfactory | 0.4.0 | (30) |
| ResourceSelection | 0.3.6 | (31) |
| rfextras | 0.0.1 | (32) |
| rio | 1.0.1 | (33) |
| rmarkdown | 2.26 | (34); (35); (36) |
| Rtsne | 0.17 | (37); (38); (39) |
| showtext | 0.9.7 | (40) |
| survival | 3.5.8 | @ |
| tidyverse | 2.0.0 | (41) |

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We used R version 4.3.3 (1) and the following R packages: car v. 3.1.2 (2), corrplot v. 0.92 (3), epiDisplay v. 3.5.0.2 (4), extrafont v. 0.19 (5), factoextra v. 1.0.7 (6), finalfit v. 1.0.7 (7), flextable v. 0.9.6 (8), ftExtra v. 0.6.4 (9), ggcorrplot v. 0.1.4.1 (10), ggpomological v. 0.1.2 (11), ggpubr v. 0.6.0 (12), ggsci v. 3.2.0 (13), ggthemes v. 5.1.0 (14), gtsummary v. 1.7.2 (15), here v. 1.0.1 (16), jtools v. 2.2.2 (17), knitr v. 1.46 (18–20), lmtest v. 0.9.40 (21), magick v. 2.8.3 (22), MatchIt v. 4.5.5 (23), moments v. 0.14.1 (24), nortest v. 1.0.4 (25), officer v. 0.6.6 (26), pacman v. 0.5.1 (27), patchwork v. 1.2.0 (28), performance v. 0.12.2 (29), reportfactory v. 0.4.0 (30), ResourceSelection v. 0.3.6 (31), rfextras v. 0.0.1 (32), rio v. 1.0.1 (33), rmarkdown v. 2.26 (34–36), Rtsne v. 0.17 (37–39), showtext v. 0.9.7 (40), survival v. 3.5.8 [@], tidyverse v. 2.0.0 (41).

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