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## R packages used

Package

Version

Citation

base

4.2.2

R Core Team (2022a)

cluster

2.1.4

Maechler et al. (2022)

corrplot

0.92

Wei and Simko (2021)

factoextra

1.0.7

Kassambara and Mundt (2020)

FactoInvestigate

1.8

Thuleau and Husson (2022)

FactoMineR

2.8

Lê, Josse, and Husson (2008)

Factoshiny

2.4

Vaissie, Monge, and Husson (2021)

furrr

0.3.1

Vaughan and Dancho (2022)

future

1.33.0

@

ggcorrplot

0.1.4

Kassambara (2022)

ggpage

0.2.3

Hvitfeldt (2019)

ggraph

2.1.0

Pedersen (2022)

ggwordcloud

0.5.0

Le Pennec and Slowikowski (2019)

grid

4.2.2

R Core Team (2022b)

gt

0.9.0

Iannone et al. (2023)

igraph

1.5.0.1

Csardi and Nepusz (2006); Csárdi et al. (2023)

janitor

2.2.0

Firke (2023)

kableExtra

1.3.4

Zhu (2021)

knitr

1.43

Xie (2014); Xie (2015); Xie (2023)

NbClust

3.0.1

Charrad et al. (2014)

openxlsx

4.2.5.2

Schauberger and Walker (2023)

pdftools

3.3.3

Ooms (2023)

quanteda

3.3.1

Benoit et al. (2018)

RColorBrewer

1.1.3

Neuwirth (2022)

readtext

0.90

Benoit and Obeng (2023)

rmarkdown

2.23

Xie, Allaire, and Grolemund (2018); Xie, Dervieux, and Riederer (2020); Allaire et al. (2023)

rstatix

0.7.2

Kassambara (2023)

scales

1.2.1

Wickham and Seidel (2022)

shiny

1.7.4.1

Chang et al. (2023)

spacyr

1.2.1

Benoit and Matsuo (2020)

stm

1.3.6

Roberts, Stewart, and Tingley (2019)

stmCorrViz

1.3

Coppola et al. (2016)

stopwords

2.3

Benoit, Muhr, and Watanabe (2021)

tidygraph

1.2.3

Pedersen (2023)

tidylo

0.2.0

Schnoebelen, Silge, and Hayes (2022)

tidytext

0.4.1

Silge and Robinson (2016)

tidyverse

2.0.0

Wickham et al. (2019)

tm

0.7.11

Feinerer, Hornik, and Meyer (2008); Feinerer and Hornik (2023)

udpipe

0.8.11

Wijffels (2023)

vcd

1.4.11

Meyer, Zeileis, and Hornik (2006); Zeileis, Meyer, and Hornik (2007); Meyer, Zeileis, and Hornik (2023)

webshot

0.5.5

Chang (2023)

widyr

0.1.5

Robinson and Silge (2022)

wordcloud

2.6

Fellows (2018)

xlsx

0.6.5

Dragulescu and Arendt (2020)

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We used R version 4.2.2 (R Core Team 2022a) and the following R packages: cluster v. 2.1.4 (Maechler et al. 2022), corrplot v. 0.92 (Wei and Simko 2021), factoextra v. 1.0.7 (Kassambara and Mundt 2020), FactoInvestigate v. 1.8 (Thuleau and Husson 2022), FactoMineR v. 2.8 (Lê, Josse, and Husson 2008), Factoshiny v. 2.4 (Vaissie, Monge, and Husson 2021), furrr v. 0.3.1 (Vaughan and Dancho 2022), future v. 1.33.0 [@], ggcorrplot v. 0.1.4 (Kassambara 2022), ggpage v. 0.2.3 (Hvitfeldt 2019), ggraph v. 2.1.0 (Pedersen 2022), ggwordcloud v. 0.5.0 (Le Pennec and Slowikowski 2019), grid v. 4.2.2 (R Core Team 2022b), gt v. 0.9.0 (Iannone et al. 2023), igraph v. 1.5.0.1 (Csardi and Nepusz 2006; Csárdi et al. 2023), janitor v. 2.2.0 (Firke 2023), kableExtra v. 1.3.4 (Zhu 2021), knitr v. 1.43 (Xie 2014, 2015, 2023), NbClust v. 3.0.1 (Charrad et al. 2014), openxlsx v. 4.2.5.2 (Schauberger and Walker 2023), pdftools v. 3.3.3 (Ooms 2023), quanteda v. 3.3.1 (Benoit et al. 2018), RColorBrewer v. 1.1.3 (Neuwirth 2022), readtext v. 0.90 (Benoit and Obeng 2023), rmarkdown v. 2.23 (Xie, Allaire, and Grolemund 2018; Xie, Dervieux, and Riederer 2020; Allaire et al. 2023), rstatix v. 0.7.2 (Kassambara 2023), scales v. 1.2.1 (Wickham and Seidel 2022), shiny v. 1.7.4.1 (Chang et al. 2023), spacyr v. 1.2.1 (Benoit and Matsuo 2020), stm v. 1.3.6 (Roberts, Stewart, and Tingley 2019), stmCorrViz v. 1.3 (Coppola et al. 2016), stopwords v. 2.3 (Benoit, Muhr, and Watanabe 2021), tidygraph v. 1.2.3 (Pedersen 2023), tidylo v. 0.2.0 (Schnoebelen, Silge, and Hayes 2022), tidytext v. 0.4.1 (Silge and Robinson 2016), tidyverse v. 2.0.0 (Wickham et al. 2019), tm v. 0.7.11 (Feinerer, Hornik, and Meyer 2008; Feinerer and Hornik 2023), udpipe v. 0.8.11 (Wijffels 2023), vcd v. 1.4.11 (Meyer, Zeileis, and Hornik 2006, 2023; Zeileis, Meyer, and Hornik 2007), webshot v. 0.5.5 (Chang 2023), widyr v. 0.1.5 (Robinson and Silge 2022), wordcloud v. 2.6 (Fellows 2018), xlsx v. 0.6.5 (Dragulescu and Arendt 2020).

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