SCTO Validation Platform

Package assessments

Date: 04 November 2025

This is an accessory document of the SCTO Validation Platform. It is for documenting the current state of affairs.

> **i Note**
>
> This page currently requires manually rebuilding the site to show the newest packages. It was last built at 2025-11-04 13:51:45.

80 packages or package versions have been risk assessed within the SCTO Statistics & Methodology Platform so far.

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
CTUtemplate	0.5.0	0.34	Medium	View on GitHub	NA	
ExtrPatt	0.1-4	0.73	Medium	View on GitHub	NA	
Hmisc	5.2-3	0.16	Low	View on GitHub	NA	
Hmisc	5.2-2	0.16	Low	View on GitHub	NA	
WinRatio	1.0	0.61	Medium	View on GitHub	NA	
accrualPlot	1.0.7	0.32	Medium	View on GitHub	View tests	Pass
assertthat	0.2.1	0.21	Low	View on GitHub	NA	
broom	1.0.8	0.10	Low	View on GitHub	NA	
brunnermunzel	2.0	0.20	Low	View on GitHub	NA	
car	3.1-3	0.30	Medium	View on GitHub	NA	
clinfun	1.1.5	0.42	Medium	View on GitHub	NA	
cmprsk	2.2-12	0.40	Medium	View on GitHub	NA	
cowplot	1.1.3	0.14	Low	View on GitHub	NA	
coxme	2.2-22	0.28	Medium	View on GitHub	NA	
dbplyr	2.5.0	0.10	Low	View on GitHub	NA	
digest	0.6.37	0.11	Low	View on GitHub	NA	
dplyr	1.1.4	0.10	Low	View on GitHub	NA	
dplyr	1.1.0	0.10	Low	View on GitHub	NA	
emmeans	1.11.0	0.14	Low	View on GitHub	NA	
exact2x2	1.7.0	0.25	Medium	View on GitHub	NA	
finalfit	1.0.8	0.28	Medium	View on GitHub	NA	
flexsurv	2.3.2	0.22	Low	View on GitHub	NA	
flextable	0.9.7	0.12	Low	View on GitHub	NA	
forcats	1.0.0	0.07	Low	View on GitHub	NA	
forestplot	3.1.6	0.13	Low	View on GitHub	NA	
gee	4.13-29	0.36	Medium	View on GitHub	NA	
ggplot2	3.5.2	0.10	Low	View on GitHub	NA	
ggplot2	3.5.1	0.10	Low	View on GitHub	NA	
glmnet	4.1-8	0.29	Medium	View on GitHub	NA	
gsDesign	3.6.0	0.29	Medium	View on GitHub	NA	

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
gtsummary	2.2.0	0.17	Low	View on GitHub	NA	
gtsummary	2.0.4	0.17	Low	View on GitHub	NA	
gtsummary	1.7.2	0.22	Low	View on GitHub	NA	
haven	2.5.4	0.10	Low	View on GitHub	NA	
httr	1.4.7	0.26	Medium	View on GitHub	NA	
httr2	1.1.2	0.10	Low	View on GitHub	NA	
knitr	1.50	0.07	Low	View on GitHub	NA	
lme4	1.1-37	0.15	Low	View on GitHub	NA	
lme4	1.1-35.1	0.15	Low	View on GitHub	NA	
lmerTest	3.1-3	0.19	Low	View on GitHub	NA	
lrstat	0.2.13	0.34	Medium	View on GitHub	NA	
lubridate	1.9.4	0.03	Low	View on GitHub	NA	
magrittr	2.0.3	0.00	Low	View on GitHub	NA	
mediation	4.5.1	0.19	Low	View on GitHub	NA	
mvtnorm	1.3-3	0.17	Low	View on GitHub	NA	
netmeta	2.9-0	0.28	Medium	View on GitHub	NA	
officedown	0.4.0	0.17	Low	View on GitHub	NA	
officer	0.6.8	0.11	Low	View on GitHub	NA	
officer	0.6.7	0.11	Low	View on GitHub	NA	
openxlsx	4.2.8	0.13	Low	View on GitHub	NA	
pROC	1.18.5	0.24	Low	View on GitHub	NA	
patchwork	1.3.0	0.10	Low	View on GitHub	NA	
patchwork	1.2.0	0.10	Low	View on GitHub	NA	
pmcalibration	0.1.0	0.50	Medium	View on GitHub	NA	
pracma	2.4.4	0.56	Medium	View on GitHub	NA	
presize	0.3.7	0.21	Low	View on GitHub	NA	
purrr	1.0.4	0.06	Low	View on GitHub	NA	
quantreg	6.1	0.29	Medium	View on GitHub	NA	
randomizeR	3.0.2	0.40	Medium	View on GitHub	NA	
rcartocolor	2.1.2	0.10	Low	View on GitHub	NA	
readxl	1.4.3	0.06	Low	View on GitHub	NA	
rlang	1.1.6	0.11	Low	View on GitHub	NA	
rmarkdown	2.29	0.10	Low	View on GitHub	NA	
rms	8.0-0	0.23	Low	View on GitHub	NA	
roxygen2	7.3.2	0.11	Low	View on GitHub	NA	

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
rpact	4.2.0	0.28	Medium	View on GitHub	NA	
rstan	2.32.6	0.21	Low	View on GitHub	NA	
rstpm2	1.6.3	0.27	Medium	View on GitHub	NA	
rtf	0.4-14.1	0.14	Low	View on GitHub	NA	
sas7bdat	0.8	0.28	Medium	View on GitHub	NA	
secuTrialR	1.3.3	0.24	Low	View on GitHub	NA	
stringr	1.5.1	0.08	Low	View on GitHub	NA	
survRM	1.0.4	0.40	Medium	View on GitHub	NA	
survSAKK	1.2.0	0.33	Medium	View on GitHub	NA	
survival	3.8-3	0.13	Low	View on GitHub	NA	
survminer	0.5.0	0.14	Low	View on GitHub	NA	
tableone	0.13.2	0.33	Medium	View on GitHub	NA	Pass
tables	0.9.17	0.29	Medium	View on GitHub	NA	
tidyr	1.3.1	0.10	Low	View on GitHub	NA	
twang	2.6.1	0.52	Medium	View on GitHub	NA	

1 Packages with potentially outdated risk assessments:

Package	Risk assessed version	Available version
Hmisc	5.2-3	5.2-4
cowplot	1.1.3	1.2.0
dbplyr	2.5.0	2.5.1
emmeans	1.11.0	2.0.0
finalfit	1.0.8	1.1.0
forcats	1.0.0	1.0.1
forestplot	3.1.6	3.1.7
ggplot2	3.5.2	4.0.0
gsDesign	3.6.0	3.7.0
gtsummary	2.2.0	2.4.0
haven	2.5.4	2.5.5
httr2	1.1.2	1.2.1
lrstat	0.2.13	0.2.15
magrittr	2.0.3	2.0.4
netmeta	2.9-0	3.2-0
officedown	0.4.0	0.4.1
officer	0.6.8	0.7.0
openxlsx	4.2.8	4.2.8.1

Package	Risk assessed version	Available version
pROC	1.18.5	1.19.0.1
patchwork	1.3.0	1.3.2
pmcalibration	0.1.0	0.2.0
pracma	2.4.4	2.4.6
purrr	1.0.4	1.1.0
readxl	1.4.3	1.4.5
rmarkdown	2.29	2.30
roxygen2	7.3.2	7.3.3
rpact	4.2.0	4.2.1
rstan	2.32.6	2.32.7
rstpm2	1.6.3	1.7.0
stringr	1.5.1	1.5.2
survSAKK	1.2.0	1.3.2
survminer	0.5.0	0.5.1
tables	0.9.17	0.9.31