

# **SCTO Validation Platform**

## **Package assessments**

Date: 15 April 2025

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

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### Note

This page currently requires manually rebuilding the site to show the newest packages. It was last built at 2025-04-15 13:41:37.

40 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	<a href="#">View on GitHub</a>	NA	
ExtrPatt	0.1-4	0.73	Medium	<a href="#">View on GitHub</a>	NA	
Hmisc	5.2-2	0.16	Low	<a href="#">View on GitHub</a>	NA	
WinRatio	1.0	0.61	Medium	<a href="#">View on GitHub</a>	NA	
accrualPlot	1.0.7	0.32	Medium	<a href="#">View on GitHub</a>	View tests	Pass
brunnermunzel	2.0	0.20	Low	<a href="#">View on GitHub</a>	NA	
cowplot	1.1.3	0.14	Low	<a href="#">View on GitHub</a>	NA	
dplyr	1.1.4	0.10	Low	<a href="#">View on GitHub</a>	NA	
dplyr	1.1.0	0.10	Low	<a href="#">View on GitHub</a>	NA	
flexsurv	2.3.2	0.22	Low	<a href="#">View on GitHub</a>	NA	
flextable	0.9.7	0.12	Low	<a href="#">View on GitHub</a>	NA	
forestplot	3.1.6	0.13	Low	<a href="#">View on GitHub</a>	NA	
ggplot2	3.5.1	0.10	Low	<a href="#">View on GitHub</a>	NA	
glmnet	4.1-8	0.29	Medium	<a href="#">View on GitHub</a>	NA	
gsDesign	3.6.0	0.29	Medium	<a href="#">View on GitHub</a>	NA	
gtsummary	2.0.4	0.17	Low	<a href="#">View on GitHub</a>	NA	
gtsummary	1.7.2	0.22	Low	<a href="#">View on GitHub</a>	NA	
haven	2.5.4	0.10	Low	<a href="#">View on GitHub</a>	NA	
knitr	1.50	0.07	Low	<a href="#">View on GitHub</a>	NA	
lme4	1.1-35.1	0.15	Low	<a href="#">View on GitHub</a>	NA	
magrittr	2.0.3	0.00	Low	<a href="#">View on GitHub</a>	NA	
netmeta	2.9-0	0.28	Medium	<a href="#">View on GitHub</a>	NA	
officer	0.6.7	0.11	Low	<a href="#">View on GitHub</a>	NA	
openxlsx	4.2.8	0.13	Low	<a href="#">View on GitHub</a>	NA	
pROC	1.18.5	0.24	Low	<a href="#">View on GitHub</a>	NA	
patchwork	1.2.0	0.10	Low	<a href="#">View on GitHub</a>	NA	
pmcalibration	0.1.0	0.50	Medium	<a href="#">View on GitHub</a>	NA	
presize	0.3.7	0.21	Low	<a href="#">View on GitHub</a>	NA	
readxl	1.4.3	0.06	Low	<a href="#">View on GitHub</a>	NA	
rmarkdown	2.29	0.10	Low	<a href="#">View on GitHub</a>	NA	

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
rstan	2.32.6	0.21	Low	<a href="#">View on GitHub</a>	NA	
rstpm2	1.6.3	0.27	Medium	<a href="#">View on GitHub</a>	NA	
rtf	0.4-14.1	0.14	Low	<a href="#">View on GitHub</a>	NA	
stringr	1.5.1	0.08	Low	<a href="#">View on GitHub</a>	NA	
survRM	1.0.4	0.40	Medium	<a href="#">View on GitHub</a>	NA	
survSAKK	1.2.0	0.33	Medium	<a href="#">View on GitHub</a>	NA	
survminer	0.5.0	0.14	Low	<a href="#">View on GitHub</a>	NA	
tableone	0.13.2	0.33	Medium	<a href="#">View on GitHub</a>	NA	
tables	0.9.17	0.29	Medium	<a href="#">View on GitHub</a>	NA	
tidyr	1.3.1	0.10	Low	<a href="#">View on GitHub</a>	NA	

## 1 Packages with potentially outdated risk assessments:

Package	Risk assessed version	Available version
Hmisc	5.2-2	5.2-3
ggplot2	3.5.1	3.5.2
gsDesign	3.6.0	3.6.7
gtsummary	2.0.4	2.2.0
lme4	1.1-35.1	1.1-37
netmeta	2.9-0	3.2-0
officer	0.6.7	0.6.8
patchwork	1.2.0	1.3.0
pmcalibration	0.1.0	0.2.0
readxl	1.4.3	1.4.5
rstan	2.32.6	2.32.7
rstpm2	1.6.3	1.6.6.1
survSAKK	1.2.0	1.3.1
tables	0.9.17	0.9.31