

# **SCTO Validation Platform**

## **Package assessments**

Date: 04 February 2026

---

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 2026-02-04 14:06:46.

105 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	
DescTools	0.99.60	0.16	Low	<a href="#">View on GitHub</a>	NA	
ExtrPatt	0.1-4	0.73	Medium	<a href="#">View on GitHub</a>	NA	
Hmisc	5.2-3	0.16	Low	<a href="#">View on GitHub</a>	NA	
Hmisc	5.2-2	0.16	Low	<a href="#">View on GitHub</a>	NA	
RODBC	1.3-26	0.15	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>	<a href="#">View tests</a>	Pass
assertthat	0.2.1	0.21	Low	<a href="#">View on GitHub</a>	NA	
bootStepAIC	1.3-0	0.55	Medium	<a href="#">View on GitHub</a>	NA	
broom	1.0.8	0.10	Low	<a href="#">View on GitHub</a>	NA	
brunnermunzel	2.0	0.20	Low	<a href="#">View on GitHub</a>	NA	
car	3.1-3	0.30	Medium	<a href="#">View on GitHub</a>	NA	
cardx	0.3.0	0.17	Low	<a href="#">View on GitHub</a>	NA	
clinfun	1.1.5	0.42	Medium	<a href="#">View on GitHub</a>	NA	
cmprsk	2.2-12	0.40	Medium	<a href="#">View on GitHub</a>	NA	
cowplot	1.1.3	0.14	Low	<a href="#">View on GitHub</a>	NA	
coxme	2.2-22	0.28	Medium	<a href="#">View on GitHub</a>	NA	
dataMaid	1.4.2	0.19	Low	<a href="#">View on GitHub</a>	NA	
dbplyr	2.5.0	0.10	Low	<a href="#">View on GitHub</a>	NA	
digest	0.6.37	0.11	Low	<a href="#">View on GitHub</a>	NA	
dplyr	1.2.0	0.10	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	
emmeans	1.11.0	0.14	Low	<a href="#">View on GitHub</a>	NA	
exact2x2	1.7.0	0.25	Medium	<a href="#">View on GitHub</a>	NA	
finalfit	1.0.8	0.28	Medium	<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	
forcats	1.0.0	0.07	Low	<a href="#">View on GitHub</a>	NA	

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
forestplot	3.1.6	0.13	Low	<a href="#">View on GitHub</a>	NA	
gee	4.13-29	0.36	Medium	<a href="#">View on GitHub</a>	NA	
ggplot2	3.5.2	0.10	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	
glmnet	4.1-10	0.29	Medium	<a href="#">View on GitHub</a>	NA	
groundhog	3.2.3	0.11	Low	<a href="#">View on GitHub</a>	NA	
gsDesign	3.6.0	0.29	Medium	<a href="#">View on GitHub</a>	NA	
gtsummary	2.2.0	0.17	Low	<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	
httr	1.4.7	0.26	Medium	<a href="#">View on GitHub</a>	NA	
httr2	1.1.2	0.10	Low	<a href="#">View on GitHub</a>	NA	
janitor	2.2.1	0.10	Low	<a href="#">View on GitHub</a>	NA	
janitor	2.2.1	0.15	Low	<a href="#">View on GitHub</a>	NA	
kableExtra	1.4.0	0.16	Low	<a href="#">View on GitHub</a>	NA	
knitr	1.50	0.07	Low	<a href="#">View on GitHub</a>	NA	
labelled	2.14.1	0.10	Low	<a href="#">View on GitHub</a>	NA	
lme4	1.1-37	0.15	Low	<a href="#">View on GitHub</a>	NA	
lme4	1.1-35.1	0.15	Low	<a href="#">View on GitHub</a>	NA	
lmerTest	3.1-3	0.19	Low	<a href="#">View on GitHub</a>	NA	
lmtest	0.9-40	0.08	Low	<a href="#">View on GitHub</a>	NA	
lrstat	0.2.15	0.24	Low	<a href="#">View on GitHub</a>	NA	
lrstat	0.2.13	0.34	Medium	<a href="#">View on GitHub</a>	NA	
lubridate	1.9.4	0.03	Low	<a href="#">View on GitHub</a>	NA	
magrittr	2.0.3	0.00	Low	<a href="#">View on GitHub</a>	NA	
marginaleffects	0.31.0	0.17	Low	<a href="#">View on GitHub</a>	NA	
mediation	4.5.1	0.19	Low	<a href="#">View on GitHub</a>	NA	
modelsummary	2.5.0	0.12	Low	<a href="#">View on GitHub</a>	NA	
mvtnorm	1.3-3	0.17	Low	<a href="#">View on GitHub</a>	NA	
netmeta	2.9-0	0.28	Medium	<a href="#">View on GitHub</a>	NA	
officedown	0.4.0	0.17	Low	<a href="#">View on GitHub</a>	NA	
officer	0.6.8	0.11	Low	<a href="#">View on GitHub</a>	NA	
officer	0.6.7	0.11	Low	<a href="#">View on GitHub</a>	NA	

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
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	1.3.0	0.10	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	
pracma	2.4.4	0.56	Medium	<a href="#">View on GitHub</a>	NA	
presize	0.3.7	0.21	Low	<a href="#">View on GitHub</a>	NA	
purrr	1.0.4	0.06	Low	<a href="#">View on GitHub</a>	NA	
quantreg	6.1	0.29	Medium	<a href="#">View on GitHub</a>	NA	
randomizeR	3.0.2	0.40	Medium	<a href="#">View on GitHub</a>	NA	
rkartocolor	2.1.2	0.10	Low	<a href="#">View on GitHub</a>	NA	
readr	2.1.6	0.10	Low	<a href="#">View on GitHub</a>	NA	
readr	2.1.6	0.10	Low	<a href="#">View on GitHub</a>	NA	
readxl	1.4.3	0.06	Low	<a href="#">View on GitHub</a>	NA	
rlang	1.1.6	0.11	Low	<a href="#">View on GitHub</a>	NA	
rmarkdown	2.29	0.10	Low	<a href="#">View on GitHub</a>	NA	
rms	8.0-0	0.23	Low	<a href="#">View on GitHub</a>	NA	
roxygen2	7.3.2	0.11	Low	<a href="#">View on GitHub</a>	NA	
rpact	4.3.0	0.23	Low	<a href="#">View on GitHub</a>	NA	
rpact	4.2.0	0.28	Medium	<a href="#">View on GitHub</a>	NA	
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	
sandwich	3.1-1	0.08	Low	<a href="#">View on GitHub</a>	NA	
sas7bdat	0.8	0.28	Medium	<a href="#">View on GitHub</a>	NA	
scales	1.4.0	0.09	Low	<a href="#">View on GitHub</a>	NA	
secuTrialR	1.3.3	0.24	Low	<a href="#">View on GitHub</a>	NA	
shiny	1.11.1	0.20	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	
survival	3.8-3	0.13	Low	<a href="#">View on GitHub</a>	NA	
survminer	0.5.0	0.14	Low	<a href="#">View on GitHub</a>	NA	
svDialogs	1.1.1	0.26	Medium	<a href="#">View on GitHub</a>	NA	
tableone	0.13.2	0.33	Medium	<a href="#">View on GitHub</a>	NA	Pass

Package	Version	Package Risk	Package Risk	Assessment link	Tests available	Test results
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	
twang	2.6.1	0.52	Medium	<a href="#">View on GitHub</a>	NA	
writexl	1.5.4	0.11	Low	<a href="#">View on GitHub</a>	NA	
zoo	1.8-14	0.11	Low	<a href="#">View on GitHub</a>	NA	

## 1 Packages with potentially outdated risk assessments:

Package	Risk assessed version	Available version
Hmisc	5.2-3	5.2-5
RODBC	1.3-26	1.3-26.1
bootStepAIC	1.3-0	1.4-0
car	3.1-3	3.1-5
cardx	0.3.0	0.3.1
cowplot	1.1.3	1.2.0
dbplyr	2.5.0	2.5.1
digest	0.6.37	0.6.39
emmeans	1.11.0	2.0.1
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	4.0.2
groundhog	3.2.3	3.4.0
gsDesign	3.6.0	3.8.0
gtsummary	2.2.0	2.5.0
haven	2.5.4	2.5.5
httr2	1.1.2	1.2.2
knitr	1.50	1.51
labelled	2.14.1	2.16.0
lme4	1.1-37	1.1-38
lmerTest	3.1-3	3.2-0
lubridate	1.9.4	1.9.5
magrittr	2.0.3	2.0.4
netmeta	2.9-0	3.3-1
officedown	0.4.0	0.4.1
officer	0.6.8	0.7.3
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
presize	0.3.7	0.3.9
purrr	1.0.4	1.2.1
readxl	1.4.3	1.4.5
rlang	1.1.6	1.1.7
rmarkdown	2.29	2.30
rms	8.0-0	8.1-0
roxygen2	7.3.2	7.3.3
rstan	2.32.6	2.32.7
rstpm2	1.6.3	1.7.1
shiny	1.11.1	1.12.1
stringr	1.5.1	1.6.0
survSAKK	1.2.0	1.3.3
survival	3.8-3	3.8-6
survminer	0.5.0	0.5.1
svDialogs	1.1.1	1.1.2
tables	0.9.17	0.9.33
tidyverse	1.3.1	1.3.2
twang	2.6.1	2.6.2
zoo	1.8-14	1.8-15