

## **SCTO Validation Platform**

## Package assessments

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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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## i Note

This page currently requires manually rebuilding the site to show the newest packages. It was last built at 2025-03-26 13:35:27.

32 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         | 5.2-2    | 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         |
| brunnermunzel | 2.0      | 0.20         | Low          | View on GitHub  | NA              |              |
| cowplot       | 1.1.3    | 0.14         | 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              |              |
| flexsurv      | 2.3.2    | 0.22         | Low          | View on GitHub  | NA              |              |
| flextable     | 0.9.7    | 0.12         | 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              |              |
| 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              |              |
| lme4          | 1.1-35.1 | 0.15         | Low          | View on GitHub  | NA              |              |
| netmeta       | 2.9-0    | 0.28         | Medium       | View on GitHub  | NA              |              |
| officer       | 0.6.7    | 0.11         | Low          | View on GitHub  | NA              |              |
| pROC          | 1.18.5   | 0.24         | 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              |              |
| presize       | 0.3.7    | 0.21         | Low          | View on GitHub  | NA              |              |
| readxl        | 1.4.3    | 0.06         | Low          | 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              |              |
| survRM        | 1.0.4    | 0.40         | Medium       | View on GitHub  | NA              |              |
| survSAKK      | 1.2.0    | 0.33         | Medium       | 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              |              |

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| Package | Version | Package Risk | Package Risk | Assessment link | Tests available | Test results |
|---------|---------|--------------|--------------|-----------------|-----------------|--------------|
| tables  | 0.9.17  | 0.29         | Medium       | View on GitHub  | NA              |              |
| tidyr   | 1.3.1   | 0.10         | Low          | View on GitHub  | NA              |              |

## 1 Packages with potentially outdated risk assessments:

| Package       | Validated version | Available version |
|---------------|-------------------|-------------------|
| Hmisc         | 5.2-2             | 5.2-3             |
| gsDesign      | 3.6.0             | 3.6.7             |
| gtsummary     | 2.0.4             | 2.1.0             |
| lme4          | 1.1-35.1          | 1.1-37            |
| netmeta       | 2.9-0             | 3.1-1             |
| 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            |

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