18 STROBE — observational studies

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STROBE — *Strengthening the Reporting of Observational Studies in Epidemiology* — covers cohort, case-control, and cross-sectional studies. The 22-item checklist is at https://www.strobe-statement.org/. The templates below cover the analytic methods you are most likely to use in a STROBE-aligned paper.

This page contains **186 method-specific templates**. Each is a skeleton with placeholders in italics; the prose is written so you can paste it into a manuscript and replace only the bracketed values.

18.0.1 2^k Factorial Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **2^k Factorial Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> 2^k Factorial Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `factorial-2k` — For Reviewers

18.0.2 3^k Factorial Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **3^k Factorial Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> 3^k Factorial Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `factorial-3k` — For Reviewers

18.0.3 Accelerated Failure Time Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Accelerated Failure Time Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Accelerated Failure Time Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `accelerated-failure-time` — For Reviewers

18.0.4 Added-Variable Plots

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Added-Variable Plots** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Added-Variable Plots yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `added-variable-plots` — For Reviewers

18.0.5 Anderson-Darling Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Anderson-Darling Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Anderson-Darling Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `anderson-darling-test` — For Reviewers

18.0.6 Balanced Incomplete Block Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Balanced Incomplete Block Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Balanced Incomplete Block Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `balanced-incomplete-block` — For Reviewers

18.0.7 Bartlett's Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Bartlett's Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Bartlett's Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `bartlett-test` — For Reviewers

18.0.8 Benjamini-Hochberg FDR

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Benjamini-Hochberg FDR** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Benjamini-Hochberg FDR yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `benjamini-hochberg-fdr` — For Reviewers

18.0.9 Benjamini-Yekutieli FDR

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Benjamini-Yekutieli FDR** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Benjamini-Yekutieli FDR yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `benjamini-yekutieli` — For Reviewers

18.0.10 Best Subset Selection

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Best Subset Selection** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Best Subset Selection yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `best-subset-selection` — For Reviewers

18.0.11 Beta Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Beta Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Beta Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `beta-regression` — For Reviewers

18.0.12 Bonferroni Correction

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Bonferroni Correction** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Bonferroni Correction yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `bonferroni-correction` — For Reviewers

18.0.13 Bootstrap Confidence Intervals

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Bootstrap Confidence Intervals** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Bootstrap Confidence Intervals yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `bootstrap-confidence-intervals` — For Reviewers

18.0.14 Box-Behnken Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Box-Behnken Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Box-Behnken Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `box-behnken-design` — For Reviewers

18.0.15 Censoring Types

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Censoring Types** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Censoring Types yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `censoring-types` — For Reviewers

18.0.16 Central Composite Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Central Composite Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Central Composite Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `central-composite-design` — For Reviewers

18.0.17 Centring and Scaling Predictors

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Centring and Scaling Predictors** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Centring and Scaling Predictors yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `centered-scaled-predictors` — For Reviewers

18.0.18 Checking Cox Assumptions

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Checking Cox Assumptions** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Checking Cox Assumptions yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `cox-assumptions-check` — For Reviewers

18.0.19 Chi-Squared Goodness-of-Fit Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Chi-Squared Goodness-of-Fit Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Chi-Squared Goodness-of-Fit Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `chi-squared-goodness-of-fit` — For Reviewers

18.0.20 Chi-Squared Test of Independence

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Chi-Squared Test of Independence** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Chi-Squared Test of Independence yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `chi-squared-independence` — For Reviewers

18.0.21 Cochran-Mantel-Haenszel Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Cochran-Mantel-Haenszel Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Cochran-Mantel-Haenszel Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `cochran-mantel-haenszel` — For Reviewers

18.0.22 Competing Risks: Cumulative Incidence

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Competing Risks: Cumulative Incidence** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Competing Risks: Cumulative Incidence yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `competing-risks-cif` — For Reviewers

18.0.23 Completely Randomised Design

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Completely Randomised Design** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Completely Randomised Design yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `completely-randomized-design` — For Reviewers

18.0.24 Concordance and the C-Index

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Concordance and the C-Index** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Concordance and the C-Index yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `concordance-c-index` — For Reviewers

18.0.25 Conditional Survival

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Conditional Survival** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Conditional Survival yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `conditional-survival` — For Reviewers

18.0.26 Constrained Mixture Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Constrained Mixture Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Constrained Mixture Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `constrained-mixture` — For Reviewers

18.0.27 Contrasts in R

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Contrasts in R** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Contrasts in R yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `contrasts-in-r` — For Reviewers

18.0.28 Cook's Distance

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Cook's Distance** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Cook's Distance yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `cooks-distance` — For Reviewers

18.0.29 Cox Proportional Hazards Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Cox Proportional Hazards Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Cox Proportional Hazards Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `cox-proportional-hazards` — For Reviewers

18.0.30 Cox Regression as Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Cox Regression as Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Cox Regression as Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `survival-regression-cox` — For Reviewers

18.0.31 Crossover Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Crossover Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Crossover Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `crossover-designs` — For Reviewers

18.0.32 Desirability Functions

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Desirability Functions** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Desirability Functions yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `desirability-function` — For Reviewers

18.0.33 Dirichlet Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Dirichlet Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Dirichlet Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `dirichlet-regression` — For Reviewers

18.0.34 Dummy Coding

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Dummy Coding** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Dummy Coding yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `dummy-coding` — For Reviewers

18.0.35 Effect (Deviation) Coding

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Effect (Deviation) Coding** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Effect (Deviation) Coding yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `effect-coding` — For Reviewers

18.0.36 Effect Size: Cohen’s d

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Effect Size: Cohen’s d** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Effect Size: Cohen’s d yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `effect-size-cohens-d` — For Reviewers

18.0.37 Effect Size: Cohen’s h

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Effect Size: Cohen’s h** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Effect Size: Cohen's h yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `effect-size-cohens-h` — For Reviewers

18.0.38 Effect Size: Eta-Squared

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Effect Size: Eta-Squared** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Effect Size: Eta-Squared yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `effect-size-eta-squared` — For Reviewers

18.0.39 Effect Sizes: Overview

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Effect Sizes: Overview** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Effect Sizes: Overview yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `effect-sizes-overview` — For Reviewers

18.0.40 Elastic Net

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Elastic Net** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Elastic Net yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `elastic-net` — For Reviewers

18.0.41 Equivalence Testing with TOST

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Equivalence Testing with TOST** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Equivalence Testing with TOST yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `equivalence-tost` — For Reviewers

18.0.42 Fine-Gray Subdistribution Hazards

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Fine-Gray Subdistribution Hazards** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Fine-Gray Subdistribution Hazards yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `fine-gray-regression` — For Reviewers

18.0.43 Fisher's Exact Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Fisher's Exact Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Fisher's Exact Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `fisher-exact-test` — For Reviewers

18.0.44 Fractional Factorial Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Fractional Factorial Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Fractional Factorial Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `fractional-factorial-design` — For Reviewers

18.0.45 Frailty Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Frailty Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Frailty Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `frailty-models` — For Reviewers

18.0.46 Friedman Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Friedman Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Friedman Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `friedman-test` — For Reviewers

18.0.47 GAMMs: Additive Mixed Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **GAMMs: Additive Mixed Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> GAMMs: Additive Mixed Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `gamm-additive-mixed` — For Reviewers

18.0.48 GAMs: Introduction

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **GAMs: Introduction** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> GAMs: Introduction yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `gam-introduction` — For Reviewers

18.0.49 Generalised Estimating Equations

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Generalised Estimating Equations** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Generalised Estimating Equations yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `generalized-estimating-equations` — For Reviewers

18.0.50 glmer: Generalised Mixed Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **glmer: Generalised Mixed Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> glmer: Generalised Mixed Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `glmer-generalized-mixed` — For Reviewers

18.0.51 Graeco-Latin Square Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Graeco-Latin Square Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Graeco-Latin Square Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `graeco-latin-square` — For Reviewers

18.0.52 Hazard, Survival, and Cumulative Hazard

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Hazard, Survival, and Cumulative Hazard** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Hazard, Survival, and Cumulative Hazard yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `hazard-survival-cumulative` — For Reviewers

18.0.53 Holm's Step-Down Correction

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Holm's Step-Down Correction** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Holm's Step-Down Correction yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `holm-correction` — For Reviewers

18.0.54 Hurdle Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Hurdle Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Hurdle Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `hurdle-models` — For Reviewers

18.0.55 Interactions in Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Interactions in Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Interactions in Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `interactions-in-regression` — For Reviewers

18.0.56 Interval-Censored Data

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Interval-Censored Data** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Interval-Censored Data yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `interval-censored-data` — For Reviewers

18.0.57 Joint Longitudinal-Survival Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Joint Longitudinal-Survival Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Joint Longitudinal-Survival Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `joint-longitudinal-survival` — For Reviewers

18.0.58 Kaplan-Meier Estimation

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Kaplan-Meier Estimation** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Kaplan-Meier Estimation yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `kaplan-meier` — For Reviewers

18.0.59 Kendall's Tau

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Kendall's Tau** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Kendall's Tau yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `kendall-tau` — For Reviewers

18.0.60 Kolmogorov-Smirnov Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Kolmogorov-Smirnov Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Kolmogorov-Smirnov Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `kolmogorov-smirnov-test` — For Reviewers

18.0.61 Kruskal-Wallis Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Kruskal-Wallis Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Kruskal-Wallis Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `kruskal-wallis` — For Reviewers

18.0.62 Landmark Analysis

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Landmark Analysis** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Landmark Analysis yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `landmark-analysis` — For Reviewers

18.0.63 Lasso Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Lasso Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Lasso Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `lasso-regression` — For Reviewers

18.0.64 Latin Square Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Latin Square Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Latin Square Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `latin-square` — For Reviewers

18.0.65 Left Truncation

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Left Truncation** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Left Truncation yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `left-truncation` — For Reviewers

18.0.66 Levene's Test of Variances

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Levene's Test of Variances** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Levene's Test of Variances yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `levene-test` — For Reviewers

18.0.67 Leverage and Influence

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Leverage and Influence** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Leverage and Influence yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `leverage-influence` — For Reviewers

18.0.68 Linear Regression Assumptions

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Linear Regression Assumptions** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Linear Regression Assumptions yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `regression-assumptions` — For Reviewers

18.0.69 Log-Rank Test: Details

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Log-Rank Test: Details** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Log-Rank Test: Details yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `log-rank-test-details` — For Reviewers

18.0.70 Logistic Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Logistic Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Logistic Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `logistic-regression` — For Reviewers

18.0.71 Logistic Regression Diagnostics

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Logistic Regression Diagnostics** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Logistic Regression Diagnostics yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `logistic-regression-diagnostics` — For Reviewers

18.0.72 Mann-Whitney U Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Mann-Whitney U Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Mann-Whitney U Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `mann-whitney-u` — For Reviewers

18.0.73 McNemar's Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **McNemar's Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> McNemar's Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `mcnemar-test` — For Reviewers

18.0.74 Method of Steepest Ascent

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Method of Steepest Ascent** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Method of Steepest Ascent yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `steepest-ascent` — For Reviewers

18.0.75 Minimum Detectable Effect

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Minimum Detectable Effect** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Minimum Detectable Effect yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `minimum-detectable-effect` — For Reviewers

18.0.76 Mixed ANOVA

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Mixed ANOVA** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Mixed ANOVA yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `mixed-anova` — For Reviewers

18.0.77 Mixed-Effects Models: Introduction

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Mixed-Effects Models: Introduction** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Mixed-Effects Models: Introduction yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `mixed-models-intro` — For Reviewers

18.0.78 Model Selection with AIC and BIC

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Model Selection with AIC and BIC** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use $\alpha = 0.05$; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Model Selection with AIC and BIC yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `model-selection-aic-bic` — For Reviewers

18.0.79 Multi-State Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Multi-State Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use $\alpha = 0.05$; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Multi-State Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `multi-state-models` — For Reviewers

18.0.80 Multicollinearity and VIF

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Multicollinearity and VIF** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Multicollinearity and VIF yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `multicollinearity-vif` — For Reviewers

18.0.81 Multinomial Logistic Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Multinomial Logistic Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Multinomial Logistic Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `multinomial-logistic` — For Reviewers

18.0.82 Multiple Comparisons: Overview

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Multiple Comparisons: Overview** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Multiple Comparisons: Overview yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `multiple-comparisons-overview` — For Reviewers

18.0.83 Multiple Linear Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Multiple Linear Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Multiple Linear Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `multiple-linear-regression` — For Reviewers

18.0.84 Negative Binomial Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Negative Binomial Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Negative Binomial Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `negative-binomial-regression` — For Reviewers

18.0.85 Nested vs Crossed Random Effects

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Nested vs Crossed Random Effects** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Nested vs Crossed Random Effects yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `nested-crossed-random-effects` — For Reviewers

18.0.86 Null and Alternative Hypotheses

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Null and Alternative Hypotheses** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Null and Alternative Hypotheses yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `null-alternative-hypotheses` — For Reviewers

18.0.87 Offsets in Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Offsets in Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Offsets in Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `offsets-in-regression` — For Reviewers

18.0.88 One-Proportion Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **One-Proportion Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> One-Proportion Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `one-proportion-test` — For Reviewers

18.0.89 One-Sample t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **One-Sample t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> One-Sample t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `one-sample-t-test` — For Reviewers

18.0.90 One-Sample z-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **One-Sample z-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> One-Sample z-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `one-sample-z-test` — For Reviewers

18.0.91 One-Way ANOVA

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **One-Way ANOVA** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> One-Way ANOVA yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `one-way-anova` — For Reviewers

18.0.92 Optimal Designs: D, A, I

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Optimal Designs: D, A, I** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Optimal Designs: D, A, I yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `optimal-design-d-a-i` — For Reviewers

18.0.93 Ordinal Logistic Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Ordinal Logistic Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Ordinal Logistic Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `ordinal-logistic` — For Reviewers

18.0.94 Orthogonal Arrays

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Orthogonal Arrays** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Orthogonal Arrays yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `orthogonal-arrays` — For Reviewers

18.0.95 P-Values Explained

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **P-Values Explained** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> P-Values Explained yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `p-values-explained` — For Reviewers

18.0.96 Paired t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Paired t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Paired t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `paired-t-test` — For Reviewers

18.0.97 Parametric Survival: Log-Normal

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Parametric Survival: Log-Normal** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Parametric Survival: Log-Normal yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `parametric-survival-lognormal` — For Reviewers

18.0.98 Parametric Survival: Weibull

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Parametric Survival: Weibull** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Parametric Survival: Weibull yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `parametric-survival-weibull` — For Reviewers

18.0.99 Partial Correlation

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Partial Correlation** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Partial Correlation yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `partial-correlation` — For Reviewers

18.0.100 Pearson Correlation Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Pearson Correlation Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Pearson Correlation Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `pearson-correlation-test` — For Reviewers

18.0.101 Permutation Tests

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Permutation Tests** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Permutation Tests yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `permutation-tests` — For Reviewers

18.0.102 Plackett-Burman Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Plackett-Burman Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Plackett-Burman Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `plackett-burman` — For Reviewers

18.0.103 Poisson Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Poisson Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Poisson Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `poisson-regression` — For Reviewers

18.0.104 Polynomial Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Polynomial Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Polynomial Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `polynomial-regression` — For Reviewers

18.0.105 Post-Hoc Power: A Controversy

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Post-Hoc Power: A Controversy** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Post-Hoc Power: A Controversy yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `post-hoc-power-controversy` — For Reviewers

18.0.106 Post-Hoc Tests with Tukey HSD

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Post-Hoc Tests with Tukey HSD** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Post-Hoc Tests with Tukey HSD yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `post-hoc-tests-tukey` — For Reviewers

18.0.107 Power Analysis for DOE

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power Analysis for DOE** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power Analysis for DOE yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-in-doe` — For Reviewers

18.0.108 Power Analysis: Introduction

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power Analysis: Introduction** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power Analysis: Introduction yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-analysis-introduction` — For Reviewers

18.0.109 Power for Agreement (Kappa)

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Agreement (Kappa)** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Agreement (Kappa) yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-agreement-kappa` — For Reviewers

18.0.110 Power for Bland-Altman Studies

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Bland-Altman Studies** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Bland-Altman Studies yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-bland-altman` — For Reviewers

18.0.111 Power for Chi-Squared Tests

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Chi-Squared Tests** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Chi-Squared Tests yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-chi-squared` — For Reviewers

18.0.112 Power for Cluster-RCT

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Cluster-RCT** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Cluster-RCT yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-cluster-rct` — For Reviewers

18.0.113 Power for Correlation Tests

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Correlation Tests** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Correlation Tests yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-correlation` — For Reviewers

18.0.114 Power for Cox Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Cox Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Cox Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-cox-regression` — For Reviewers

18.0.115 Power for Crossover Trials

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Crossover Trials** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Crossover Trials yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-crossover` — For Reviewers

18.0.116 Power for Diagnostic Accuracy

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Diagnostic Accuracy** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Diagnostic Accuracy yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-diagnostic-accuracy` — For Reviewers

18.0.117 Power for Equivalence (TOST)

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Equivalence (TOST)** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Equivalence (TOST) yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-equivalence-tost` — For Reviewers

18.0.118 Power for ICC

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for ICC** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for ICC yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-icc` — For Reviewers

18.0.119 Power for Linear Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Linear Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Linear Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-linear-regression` — For Reviewers

18.0.120 Power for Logistic Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Logistic Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Logistic Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-logistic-regression` — For Reviewers

18.0.121 Power for McNemar's Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for McNemar's Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for McNemar's Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-mcnemar` — For Reviewers

18.0.122 Power for Non-Inferiority Trials

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Non-Inferiority Trials** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Non-Inferiority Trials yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-non-inferiority` — For Reviewers

18.0.123 Power for One-Proportion Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for One-Proportion Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for One-Proportion Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-one-proportion` — For Reviewers

18.0.124 Power for One-Sample t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for One-Sample t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for One-Sample t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-one-sample-t` — For Reviewers

18.0.125 Power for One-Way ANOVA

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for One-Way ANOVA** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for One-Way ANOVA yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-anova` — For Reviewers

18.0.126 Power for Paired t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Paired t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Paired t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-paired-t` — For Reviewers

18.0.127 Power for Repeated-Measures ANOVA

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Repeated-Measures ANOVA** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Repeated-Measures ANOVA yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-repeated-measures` — For Reviewers

18.0.128 Power for Stepped-Wedge Trials

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Stepped-Wedge Trials** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Stepped-Wedge Trials yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-stepped-wedge` — For Reviewers

18.0.129 Power for the Log-Rank Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for the Log-Rank Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for the Log-Rank Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-logrank-test` — For Reviewers

18.0.130 Power for Two-Proportion Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Power for Two-Proportion Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Power for Two-Proportion Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-two-proportions` — For Reviewers

18.0.131 Principles of Blocking

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Principles of Blocking** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Principles of Blocking yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `blocking-principles` — For Reviewers

18.0.132 Probit Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Probit Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Probit Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `probit-regression` — For Reviewers

18.0.133 Quantile Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Quantile Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Quantile Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `quantile-regression` — For Reviewers

18.0.134 Quasi-Poisson Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Quasi-Poisson Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Quasi-Poisson Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `quasi-poisson` — For Reviewers

18.0.135 R-Squared and Adjusted R-Squared

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **R-Squared and Adjusted R-Squared** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> R-Squared and Adjusted R-Squared yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `r-squared-adjusted` — For Reviewers

18.0.136 Random-Intercept Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Random-Intercept Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Random-Intercept Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `random-intercepts` — For Reviewers

18.0.137 Random-Slope Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Random-Slope Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Random-Slope Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `random-slopes` — For Reviewers

18.0.138 Randomisation in Design

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Randomisation in Design** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Randomisation in Design yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `randomization-in-design` — For Reviewers

18.0.139 Randomised Complete Block Design

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Randomised Complete Block Design** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Randomised Complete Block Design yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `randomised-complete-block` — For Reviewers

18.0.140 Recurrent Events

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Recurrent Events** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Recurrent Events yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `recurrent-events` — For Reviewers

18.0.141 Repeated-Measures ANOVA

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Repeated-Measures ANOVA** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Repeated-Measures ANOVA yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `repeated-measures-anova` — For Reviewers

18.0.142 Repeated-Measures Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Repeated-Measures Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Repeated-Measures Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `repeated-measures-design` — For Reviewers

18.0.143 Residual Diagnostics

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Residual Diagnostics** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Residual Diagnostics yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `residual-diagnostics` — For Reviewers

18.0.144 Resolution and Aliasing

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Resolution and Aliasing** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Resolution and Aliasing yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `resolution-aliasing` — For Reviewers

18.0.145 Response Surface Methodology

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Response Surface Methodology** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Response Surface Methodology yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `response-surface-methodology` — For Reviewers

18.0.146 Restricted Mean Survival Time (RMST)

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Restricted Mean Survival Time (RMST)** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Restricted Mean Survival Time (RMST) yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `restricted-mean-survival-time` — For Reviewers

18.0.147 Ridge Regression

Methods paragraph (copy-paste, fill in italics):

[N=] participants/observations were analysed using **Ridge Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

Ridge Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `ridge-regression` — For Reviewers

18.0.148 Robust Parameter Design

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Robust Parameter Design** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Robust Parameter Design yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `robust-parameter-design` — For Reviewers

18.0.149 Robust Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Robust Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Robust Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `robust-regression` — For Reviewers

18.0.150 ROC and AUC for Logistic Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **ROC and AUC for Logistic Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> ROC and AUC for Logistic Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `roc-auc-for-logistic` — For Reviewers

18.0.151 Royston-Parmar Flexible Parametric Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Royston-Parmar Flexible Parametric Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Royston-Parmar Flexible Parametric Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `flexible-parametric-royston-parmar` — For Reviewers

18.0.152 Sample Size for a Two-Sample t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Sample Size for a Two-Sample t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Sample Size for a Two-Sample t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `power-two-sample-t` — For Reviewers

18.0.153 Sample Size Sensitivity Analysis

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Sample Size Sensitivity Analysis** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Sample Size Sensitivity Analysis yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `sensitivity-analysis-sample-size` — For Reviewers

18.0.154 Schoenfeld Residuals

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Schoenfeld Residuals** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Schoenfeld Residuals yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `schoenfeld-residuals` — For Reviewers

18.0.155 Shapiro-Wilk Normality Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Shapiro-Wilk Normality Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Shapiro-Wilk Normality Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `shapiro-wilk-test` — For Reviewers

18.0.156 Signal-to-Noise Ratios

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Signal-to-Noise Ratios** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Signal-to-Noise Ratios yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `signal-to-noise-ratio` — For Reviewers

18.0.157 Simple Linear Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Simple Linear Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Simple Linear Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `simple-linear-regression` — For Reviewers

18.0.158 Simplex Centroid Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Simplex Centroid Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Simplex Centroid Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `mixture-centroid` — For Reviewers

18.0.159 Simplex Lattice Mixture Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Simplex Lattice Mixture Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Simplex Lattice Mixture Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `mixture-designs-simplex` — For Reviewers

18.0.160 Simulating Survival Data

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Simulating Survival Data** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Simulating Survival Data yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `survival-simulation` — For Reviewers

18.0.161 Spearman Rank Correlation Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Spearman Rank Correlation Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Spearman Rank Correlation Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `spearman-correlation-test` — For Reviewers

18.0.162 Spline Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Spline Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Spline Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `spline-regression` — For Reviewers

18.0.163 Split-Plot Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Split-Plot Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Split-Plot Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `split-plot-design` — For Reviewers

18.0.164 Stepwise Regression: Pitfalls

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Stepwise Regression: Pitfalls** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Stepwise Regression: Pitfalls yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `stepwise-regression-pitfalls` — For Reviewers

18.0.165 Stratified Cox Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Stratified Cox Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Stratified Cox Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `stratified-cox` — For Reviewers

18.0.166 Strip-Plot Designs

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Strip-Plot Designs** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Strip-Plot Designs yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `strip-plot-design` — For Reviewers

18.0.167 Taguchi Methods

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Taguchi Methods** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Taguchi Methods yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `taguchi-methods` — For Reviewers

18.0.168 The Bootstrap: Introduction

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **The Bootstrap: Introduction** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> The Bootstrap: Introduction yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `bootstrap-introduction` — For Reviewers

18.0.169 The Brier Score for Survival

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **The Brier Score for Survival** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> The Brier Score for Survival yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `brier-score-survival` — For Reviewers

18.0.170 The Jackknife

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **The Jackknife** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> The Jackknife yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `jackknife` — For Reviewers

18.0.171 The Nelson-Aalen Estimator

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **The Nelson-Aalen Estimator** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> The Nelson-Aalen Estimator yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `nelson-aalen-estimator` — For Reviewers

18.0.172 The Runs Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **The Runs Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> The Runs Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `runs-test` — For Reviewers

18.0.173 The Sign Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **The Sign Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> The Sign Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `sign-test` — For Reviewers

18.0.174 Time-Dependent ROC

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Time-Dependent ROC** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Time-Dependent ROC yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `time-dependent-roc` — For Reviewers

18.0.175 Time-Varying Covariates

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Time-Varying Covariates** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Time-Varying Covariates yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `time-varying-covariates` — For Reviewers

18.0.176 Tobit Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Tobit Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Tobit Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `tobit-regression` — For Reviewers

18.0.177 Truncated Regression

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Truncated Regression** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Truncated Regression yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `truncated-regression` — For Reviewers

18.0.178 Two-Proportion Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Two-Proportion Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Two-Proportion Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `two-proportion-test` — For Reviewers

18.0.179 Two-Sample t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Two-Sample t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Two-Sample t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `two-sample-t-test` — For Reviewers

18.0.180 Two-Way ANOVA

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Two-Way ANOVA** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Two-Way ANOVA yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `two-way-anova` — For Reviewers

18.0.181 Type I and Type II Errors

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Type I and Type II Errors** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Type I and Type II Errors yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `type-i-type-ii-errors` — For Reviewers

18.0.182 Weighted Log-Rank Tests

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Weighted Log-Rank Tests** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Weighted Log-Rank Tests yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `weighted-log-rank` — For Reviewers

18.0.183 Welch's t-Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Welch's t-Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Welch's t-Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `welch-t-test` — For Reviewers

18.0.184 Wilcoxon Signed-Rank Test

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Wilcoxon Signed-Rank Test** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Wilcoxon Signed-Rank Test yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `wilcoxon-signed-rank` — For Reviewers

18.0.185 Worked lme4::lmer Examples

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Worked lme4::lmer Examples** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Worked lme4::lmer Examples yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `lme4-lmer-examples` — For Reviewers

18.0.186 Zero-Inflated Models

Methods paragraph (copy-paste, fill in italics):

> *[N=]* participants/observations were analysed using **Zero-Inflated Models** as implemented in *[package vX.Y]* in R *[vX.Y]*. Assumptions were checked: *[list checks performed]*. *[Effect size with 95% confidence interval reported as the primary outcome]*. Two-sided p-values use *α = 0.05*; *[multiple-comparison adjustment if any]*.

Results paragraph (copy-paste):

> Zero-Inflated Models yielded *[estimate]* (95% CI *[lower, upper]*, p = *[value]*). *[Diagnostic / assumption summary]*. *[Sensitivity analysis result]*.

Reviewer checklist for this method. → `zero-inflated-models` — For Reviewers