

Package ‘landmarked’

September 15, 2026

Type Package

Title Plot Adjusted Kaplan-Meier Estimates from a Landmark Time

Version 0.2.0

Description Plots contextual landmark Kaplan-Meier curves.

An extension of the 'survminer::ggsurvplot()' function that allows the specification of a landmark time and an optional label. The period before the landmark is displayed as a pooled survival curve, while curves beyond the landmark are presented according to the groups defined in the supplied 'survival::survfit' object.

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Encoding UTF-8

URL <https://github.com/CStats/landmarked>

Imports dplyr, ggplot2, survival, survminer

RoxygenNote 7.3.3

Suggests knitr, rmarkdown, testthat (>= 3.0.0)

Depends R (>= 4.1.0)

Config/testthat/edition 3

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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dataset_from_survfit	<i>Recreate a dataset from a survfit object</i>
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Description

Recreate a dataset from a survfit object

Usage

```
dataset_from_survfit(fit)
```

Arguments

`fit` A survfit object from the 'survival' package.

Value

The data.frame with variables: time, status, and strata (if applicable).

Examples

```
fit = survival::survfit(survival::Surv(time, status) ~ sex, data = survival::lung)
dataset_from_survfit(fit)
```

ggsurvplotlm	<i>Plot and adjusted Kaplan-Meier curve accounting for landmark analysis</i>
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Description

Plot and adjusted Kaplan-Meier curve accounting for landmark analysis

Usage

```
ggsurvplotlm(fit, landmark_time = 6, landmark_label = "Landmark Time", ...)
```

Arguments

`fit` A survfit object from the 'survival' package.
`landmark_time` The time at which to perform the landmark analysis
`landmark_label` The label to use for the landmark time in the plot
`...` Additional arguments passed to [survminer::ggsurvplot()].

Value

The modified ggsurvplot object.

Examples

```
fit = survival::survfit(survival::Surv(time, status) ~ sex, data = survival::lung)
ggsurvplotlm(fit, landmark_time = 70, landmark_label = "Landmark Time", axes.offset=FALSE)
```

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