

Package ‘numKM’

October 13, 2022

Type Package

Title Create a Kaplan-Meier Plot with Numbers at Risk

Version 0.2.0

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Description To add the table of numbers at risk below the Kaplan-Meier plot.

License GPL-3

Encoding UTF-8

Imports survival,graphics,stats

LazyData true

NeedsCompilation no

Repository CRAN

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R topics documented:

numKM	1
Index	3

numKM	<i>Create a Kaplan-Meier Plot with Numbers at Risk</i>
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Description

To add the table of numbers at risk below the Kaplan-Meier plot.

Usage

```
numKM(sfit, timeby, timemax, xlab, ylab, col, g.names, lwd)
```

Arguments

sfit	an object of survfit()
timeby	integer, the interval between every ticks at the x axis
timemax	(optional) integer, the upper limit of the x axis
xlab	character, a title for the x axis
ylab	character, a title for the y axis
col	(optional) vector of integer or character, the colours for each group
g.names	vector of character, the names for each group
lwd	(optional) integer, the line width

Value

plot	a Kaplan-Meier plot with numbers at risk
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Note

Please feel free to contact us, if you have any advice and find any bug!

Version 0.2.0: add the "timemax" and "lwd" arguments.

Author(s)

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Examples

```
require("survival")
data(colon)
fit <- survfit(Surv(time,status)~rx, data=colon)
numKM(sfit=fit,timeby=500)
```

Index

numKM, 1