

Package: survHEinla (via r-universe)

October 24, 2024

Title Survival Analysis in Health Economic Evaluation using INLA

Version 0.0.1

Date 2024-10-03

URL <https://github.com/giabaio/survHEinla>,
<https://gianluca.statistica.it/software/survhe>

BugReports <https://github.com/giabaio/survHEinla/issues>

Description A module to complement the backbone structure of the package survHE and expand its functionality to run survival models under a Bayesian approach (based on Integrated Nested Laplace Approximation; the underlying 'INLA' package is available for download at <https://inla.r-inla-download.org/R/stable/>).
<<https://inla.r-inla-download.org/R/stable/>>.
<[doi:10.18637/jss.v095.i14](https://doi.org/10.18637/jss.v095.i14)>.

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Biarch true

Depends survHE, R (>= 3.6.0), dplyr

Imports flexsurv, INLA

Additional_repositories <https://inla.r-inla-download.org/R/stable/>

SystemRequirements GNU make

NeedsCompilation yes

Repository <https://giabaio.r-universe.dev>

RemoteUrl <https://github.com/giabaio/survHEinla>

RemoteRef HEAD

RemoteSha 296f2d05889ee56a36a0328ab8ed52d4fc055faf

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runINLA	<i>Helper function to run the survival models using INLA for a given formula and dataset</i>
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Description

Helper function to run the survival models using INLA for a given formula and dataset

Usage

```
runINLA(x, exArgs)
```

Arguments

x	a (vector of) string(s) containing the name(s) of the model(s) to be fitted
exArgs	a list of extra arguments passed from the main 'fit.models' function

Note

Something will go here

Author(s)

Gianluca Baio

References

Baio (2020). survHE

See Also

fit.models

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- * **Approximation**

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- * **Integrated**

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- * **Laplace**

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