Package 'aftR2'

Type Package

Title R-Squared Measure under Accelerated Failure Time (AFT) Models

Version 0.1.0

Description Compute the R-squared measure under the accelerated failure time (AFT) models proposed in Chan et. al. (2018) <doi:10.1080/03610918.2016.1177072>.

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Imports survival

Encoding UTF-8

NeedsCompilation no

Repository CRAN

Date/Publication 2023-08-21 13:50:05 UTC

R topics documented:

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aftR2 *R-squared measure under the accelerated failure time (AFT) models.*

Description

Compute the R-squared measure under the accelerated failure time (AFT) models proposed in the Chan et. al (2018) paper (DOI: 10.1080/03610918.2016.1177072).

Usage

```
aftR2(fit.AFT)
```

Arguments

fit.AFT   The fitted AFT model from the survival::survreg function

Value

The R-squared measure

Examples

```
library(survival)
fit.AFT = survreg(Surv(futime, fustat) ~ ecog.ps + rx, ovarian, dist='weibull')
aftR2(fit.AFT)
```

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