

Package ‘aftR2’

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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](https://doi.org/10.1080/03610918.2016.1177072)>.

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Author Yuyao Wang [cre, aut],
Ronghui Xu [aut]

Maintainer Yuyao Wang <yuw079@ucsd.edu>

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aftR2	<i>R-squared measure under the accelerated failure time (AFT) models.</i>
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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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