Package 'gghalfnorm'

October 13, 2022

Type Package

Title Create a Half Normal Plot Using 'ggplot2'

Version 1.1.2

Description Reproduce the halfnorm() function found in the 'faraway' package
using the 'ggplot2' API.

URL <https://github.com/nathaneastwood/gghalfnorm>

BugReports <https://github.com/nathaneastwood/gghalfnorm/issues>

Depends R (>= 3.1.0)

Imports ggplot2 (>= 2.0.0), ggrepel (>= 0.6.5)

License AGPL-3

Encoding UTF-8

LazyData true

RoxygenNote 6.0.1

Suggests covr, testthat

NeedsCompilation no

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Repository CRAN

Date/Publication 2017-06-06 11:29:50 UTC

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gghalfnorm	*Half Normal Plot*

Description

Produce a Half Normal Plot for a vector of residuals.

Usage

```
gghalfnorm(x, nlab = 2, labs = as.character(seq_along(x)), repel = FALSE,
  ...)
```

Arguments

x	A vector of residuals.
nlab	The number of points to label.
labs	The labels for the points.
repel	Logical. Whether to repel the labels or not.
...	Additional parameters to be passed to `geom_text_repel`.

See Also

`qqnorm`

Examples

```
set.seed(100)
gghalfnorm(x = rnorm(100), nlab = 10)
gghalfnorm(x = rnorm(100), nlab = 10, repel = TRUE)
```

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