

Package ‘gghalfnorm’

June 6, 2017

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

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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

<code>x</code>	A vector of residuals.
<code>nlab</code>	The number of points to label.
<code>labs</code>	The labels for the points.
<code>repel</code>	Logical. Whether to repel the labels or not.
<code>...</code>	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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