# Package 'tayloRswift'

## October 14, 2022

Type Package
Title Color Palettes Generated by Taylor Swift Albums
Version 0.1.0
<b>Description</b> For when your colors absolutely should not be excluded from the narrative.
License MIT + file LICENSE
Encoding UTF-8
RoxygenNote 7.1.2
Suggests ggplot2, knitr, rmarkdown
VignetteBuilder knitr
NeedsCompilation no
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scale\_color\_taylor

Color scale for Taylor Swift colors

#### Description

Color scale for Taylor Swift colors

#### Usage

```
scale_color_taylor(
  palette = "taylor1989",
  discrete = TRUE,
  reverse = FALSE,
  ...
)
```

#### Arguments

palette Character name of palette in swift\_palettes

discrete Boolean if color aesthetic is discrete

reverse Boolean indicating whether palette should be reversed

... Additional arguments used to discrete\_scale() or scale\_fill\_gradientn() to auto-

matically interpolate between colours.

#### Value

No return value. Called for side effects

#### **Examples**

```
library(ggplot2)
data <- data.frame(c = LETTERS[1:3],x = c(1,5,7),y = c(5,9,13))
ggplot(data, aes(x,y,color = c))+geom_point()+scale_color_taylor()</pre>
```

scale\_fill\_taylor

Fill scale for Taylor Swift colors

#### **Description**

Fill scale for Taylor Swift colors

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#### Usage

```
scale_fill_taylor(
  palette = "taylor1989",
  discrete = TRUE,
  reverse = FALSE,
  ...
)
```

#### **Arguments**

palette Character name of palette in swift\_palettes

discrete Boolean if color aesthetic is discrete

reverse Boolean if palette should be reversed

... Additional arguments used to discrete\_scale() or scale\_fill\_gradientn() to automatically interpolate between colours.

#### Value

No return value. Called for side effects

#### **Examples**

```
library(ggplot2)
data <- data.frame(c = LETTERS[1:3],x = c(1,5,7),y = c(5,9,13))
ggplot(data, aes(x,fill=c))+geom_bar()+scale_fill_taylor()</pre>
```

swift\_pal

Function to interpolate a color palette

#### Description

Function to interpolate a color palette

#### Usage

```
swift_pal(palette = "taylor1989", reverse = FALSE, ...)
```

#### **Arguments**

palette Character name of palette in tswift\_palettes
reverse Boolean true if palette should be reversed

... Additional arguments to pass to colorRampPalette()

#### Value

A vector of colors

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 $swift\_palettes$ 

Color palettes

### Description

Color palettes

### Usage

swift\_palettes

#### **Format**

An object of class list of length 11.

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