

Package: ggtiger (via r-universe)

May 31, 2026

Title Princeton Themes for 'ggplot2'

Version 0.0.0.9000

Description What the package does (one paragraph).

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Config/Needs/website christopherkenny/ctktemplate

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Imports cli, ggplot2, palette, scales, showtext, sysfonts, systemfonts

Suggests curl

URL <http://christophertkenny.com/ggtiger/>

Config/pak/sysreqs libfontconfig1-dev libfreetype6-dev libpng-dev zlib1g-dev

Repository <https://christopherkenny.r-universe.dev>

Date/Publication 2026-05-01 16:15:08 UTC

RemoteUrl <https://github.com/christopherkenny/ggtiger>

RemoteRef HEAD

RemoteSha 24ad177172f47d826b9a736808384f162ff668b5

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princeton	<i>Princeton Color Palette</i>
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Description

Princeton Color Palette

Usage

```
princeton
```

Format

A list of `palette::palette` vectors

Examples

```
princeton$score
```

scale_color_princeton_c	<i>Scales consistent with Princeton Brand Template</i>
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Description

Scales consistent with Princeton Brand Template

Usage

```
scale_color_princeton_c(palette = "sequential_orange", ...)
```

```
scale_fill_princeton_c(  
  palette = "sequential_orange",  
  na.color = "#5b575d",  
  ...  
)
```

```
scale_color_princeton_b(  
  palette = "sequential_orange",  
  na.color = "#5b575d",  
  ...  
)
```

```
scale_fill_princeton_b(  
  palette = "sequential_orange",  
  na.color = "#5b575d",
```

```

  ...
)

scale_color_princeton_d(palette = "core", ...)

scale_fill_princeton_d(palette = "core", ...)

scale_colour_princeton_d(palette = "core", ...)

scale_colour_princeton_c(palette = "sequential_orange", ...)

scale_colour_princeton_b(
  palette = "sequential_orange",
  na.color = "#5b575d",
  ...
)

```

Arguments

palette	Name of the palette to use. See princeton for available palettes.
...	Additional arguments to pass to ggplot2::binned_scale for <code>_b</code> , ggplot2::continuous_scale for <code>_c</code> , or ggplot2::discrete_scale for <code>_d</code>
na.color	Color to use for NA values (only for <code>_b</code> scales)

Value

a ggplot scale object

Examples

```

library(ggplot2)

ggplot(mpg, aes(cty)) +
  geom_density(aes(fill = factor(cyl)), alpha = 0.8) +
  labs(
    title = 'Density plot',
    subtitle = 'City Mileage Grouped by Number of cylinders',
    caption = 'Source: mpg',
    x = 'City Mileage',
    fill = '# Cylinders'
  ) +
  facet_wrap(~ (hwy > 29)) +
  scale_fill_princeton_d() +
  theme_princeton()

```

theme_princeton *A theme based on Princeton University design guidelines*

Description

A theme based on Princeton University design guidelines

Usage

```
theme_princeton(  
  princeton_font = TRUE,  
  title_family = NULL,  
  base_family = NULL,  
  ...  
)
```

Arguments

`princeton_font` Should Princeton fonts be used if available?
`title_family` Font family for titles. It will search locally for fonts
`base_family` Font family for base text
... Additional arguments to pass to [ggplot2::theme\(\)](#)

Value

a ggplot2 theme object

Examples

```
theme_princeton()
```

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