

Package ‘blueycolors’

September 24, 2026

Title Provides 'Bluey' Inspired Color Palettes

Version 0.2.2

Description Provides 'Bluey'-inspired color palettes and 'ggplot2' scales.

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URL <https://github.com/ekholme/blueycolors>,
<https://ekholme.github.io/blueycolors/>

BugReports <https://github.com/ekholme/blueycolors/issues>

Encoding UTF-8

Imports ggplot2, grDevices

Suggests scales, testthat (>= 3.0.0)

Config/testthat/edition 3

Config/roxygen2/version 8.0.0

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Repository CRAN

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bluey_colors	<i>Available Bluey Color Palettes</i>
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Description

Use [bluey_palette](#) to extract palettes of the desired length

Usage

```
bluey_colors
```

Value

A named list of character vectors, where each vector contains hex color codes corresponding to a Bluey character palette (bluey, chilli, heeler, and socks).

bluey_ggplot2_scales	<i>Bluey ggplot 2 color scales</i>
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Description

ggplot2 fill and color scales derived from Bluey characters

- `scale_color_bluey()` and `scale_fill_bluey()` provide discrete fill functions
- `scale_color_bluey_c()` and `scale_fill_bluey_c()` provide continuous fill functions⁴

Usage

```
scale_color_bluey(option = "bluey", direction = 1, ...)
```

```
scale_fill_bluey(option = "bluey", direction = 1, ...)
```

```
scale_color_bluey_c(option = "bluey", direction = 1, ...)
```

```
scale_fill_bluey_c(option = "bluey", direction = 1, ...)
```

Arguments

option	The name of the color palette to use. See bluey_palette for available options
direction	If greater than or equal to 0, it will return the standard direction; otherwise it will reverse the direction of the palette
...	Additional arguments passed to ggplot2 scale functions

Value

A ScaleDiscrete object that can be added to another ggplot object

Examples

```
library(ggplot2)
tmp <- data.frame(x = rnorm(100), y = rnorm(100), z = rep(c("a", "b", "c", "d"), 25))

# using a discrete scale
ggplot(tmp, aes(x, y, color = z)) +
  geom_point() +
  scale_color_bluey()

# changing the palette used when creating a discrete scale
ggplot(tmp, aes(x, y, color = z)) +
  geom_point() +
  scale_color_bluey(option = "socks")
```

bluey_palette*Bluey Color Palette Constructor*

Description

Extract a color palette of the desired length (maximum of length 5)

Usage

```
bluey_palette(option = "bluey", n = NULL)
```

Arguments

option	The name of the color palette to use. Current options are 'bluey', 'chilli', 'heeler', and 'socks'
n	The number of colors to return. Currently, all scales are limited to 5 colors

Value

a character vector of hex codes for the requested palette

Examples

```
bluey_palette("heeler")
bluey_palette("socks", n = 5)
```

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