Package 'jumble'

March 16, 2026

Title A Discrete Colour Palette

Version 0.1.0

Description A pretty discrete colour palette that is also relatively colourblind and contrast-safe for a light background.

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URL <https://github.com/davidhodge931/jumble>,
<https://davidhodge931.github.io/jumble/>

BugReports <https://github.com/davidhodge931/jumble/issues>

Depends R (>= 4.1.0)

Suggests scales, testthat (>= 3.0.0)

Encoding UTF-8

Language en-GB

RoxygenNote 7.3.3

Config/testthat/edition 3

NeedsCompilation no

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Repository CRAN

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Contents

grey *grey colour*

Description

grey colour

Usage

```
grey
```

Format

An object of class `character` of length 1.

Examples

```
scales::show_col(grey)
```

jumble *A discrete colour palette*

Description

A pretty discrete 5 colour palette that is relatively colourblind and contrast safe on a light background.

A pretty discrete colour palette that is also relatively colourblind and contrast safe on a light background.

Note:

- The palette is designed for a light background
- The first 4 colours are colour-blind safe for deutanomaly, protanomaly and tritanomaly
- The first 5 colours are colour-blind safe for deutanomaly
- The first 3 colours are greyscale safe.

A 5 colour alternative that is colour-blind safe for deutanomaly, protanomaly and tritanomaly is `jumble[c(1:4, 7)]`.

Usage

```
jumble
```

Value

A character vector.

Examples

```
scales::show_col(jumble)
```

---

navy	*Navy colour*

Description

Navy colour

Usage

```
navy
```

Format

An object of class `character` of length 1.

Examples

```
scales::show_col(navy)
```

---

orange	*Orange colour*

Description

Orange colour

Usage

```
orange
```

Format

An object of class `character` of length 1.

Examples

```
scales::show_col(orange)
```

---

pink   *Pink colour*

Description

Pink colour

Usage

```
pink
```

Format

An object of class character of length 1.

Examples

```
scales::show_col(pink)
```

---

red   *Red colour*

Description

Red colour

Usage

```
red
```

Format

An object of class character of length 1.

Examples

```
scales::show_col(red)
```

slate	*Slate colour*

Description

Slate colour

Usage

```
slate
```

Format

An object of class `character` of length 1.

Examples

```
scales::show_col(slate)
```

teal	*Teal colour*

Description

Teal colour

Usage

```
teal
```

Format

An object of class `character` of length 1.

Examples

```
scales::show_col(teal)
```

Index