Package 'oaColors'

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Type Package
Title OpenAnalytics Colors Package
Version 0.0.4
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Maintainer Jason Waddell <jason.waddell@openanalytics.eu></jason.waddell@openanalytics.eu>
Description Provides carefully chosen color palettes as used a.o. at OpenAnalytics http://www.openanalytics.eu .
<pre>URL http://www.openanalytics.eu</pre>
Imports MASS, grid, RColorBrewer
License GPL-3 + file LICENSE
Collate 'oaColorFunctions.R'
NeedsCompilation no
Repository CRAN
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colorWheel

Generate a Color Wheel

Description

Generate a Color Wheel

Usage

```
colorWheel(colVec = NULL)
```

Arguments

colVec

vector of colors

Author(s)

Jason Waddell

oaColors

Pick One or More OA Colors

Description

Pick One or More OA Colors

Usage

```
oaColors(color = NULL, alpha = 1)
```

Arguments

color

a character vector of color names; possible values are "red", "orange", "yellow", "green", "cyan", "blue", "pink", "limegreen", "purple", "black", "white", "grey"

or "gray"

alpha

transparency level for the color(s)

Value

character vector of colors

Author(s)

Tobias Verbeke

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oaPalette

Generate a Palette of OA Colors

Description

Generate a Palette of OA Colors

Usage

```
oaPalette(numColors = NULL, alpha = 1)
```

Arguments

numColors number of colors to be contained in the palette

alpha transparency level of the colors

Value

vector of colors

Author(s)

Jason Waddell

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