

choosecolor: Interactively choose colors

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1 Introduction

Quickly choosing colors and making pallets in R can be a chore. This package combines a simple set of functions to help choose colors for use in R graphics, using the "locator()" functionality.

There are different functions that allow the selection of colors with more or less detail.

This is an example session using `color.choose()`:

```
> library(choosecolor)

# pick a color
mycol<-color.choose()
plot(rnorm(100),col=mycol)

# Get more detail in choice with the color wheel
mycol<-color.wheel()
plot(rnorm(100),col=mycol)

#make a pallete
require(datasets)
#Select 5 colors
Mypalette<-palette.picker(n=5)
# plot an image with the new palette
image(x,y,volcano,col=Mypalette(1000))
```