

D3 und plotly

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8 Mai 2017

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Figure 1:

plotly und R

Getting Started with Plotly for R

Get started with Plotly's R graphing library to make interactive, publication-quality graphs online.

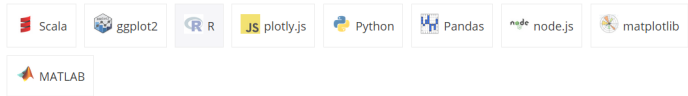


Figure 2:

plotly Installieren

```
install.packages("plotly")
```

```
library("plotly")
```

Der Anfang mit plotly für R

```
plot_ly(midwest, x = ~percollege, color = ~state, type = "b
```

plotly Beispiel mit eigenen Daten

```
url <- "https://raw.githubusercontent.com/Japhilko/GeoData/master/whcSites.csv"
whcSites <- read.csv(url)
```

```
plot_ly(whcSites, x = ~date_inscribed, color = ~category_sh)
```

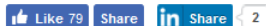
Links

- der Start mit Plotly: einfache Grafiken

Getting started with Plotly: basic Plots

January 10, 2017

By Sai Lalith



(This article was first published on [R-exercises](#), and kindly contributed to R-bloggers)

79
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Plotly is a d3 based graphing library used to produce interactive and high quality graphs in R. In the following exercises, we will look at the basic plots' syntax and some basic features in the plotly functions.

We will use datasets available in base R packages.

Refer to the documentation of the plotly packages when in need of help with the functions and arguments.

Also, refer to this [link](#) for figure references