

Evan Woods Twitter Medicine Against Depression Analysis

2023-01-22

R Markdown Tweet Analysis

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

```
twitter = read.csv("EvanWoods-timeline-2023-01-22-part1.csv")
```

Total Replies Sent:

```
total_replies_sent = sum(twitter$Tweet.Type=="Reply")
total_replies_sent
```

```
## [1] 1098
```

Total Likes of Replies

```
total_likes_of_replies_sent = sum(twitter$Total.Likes[twitter$Tweet.Type=="Reply"])
total_likes_of_replies_sent
```

```
## [1] 367
```

Historical Likes

```
likes = twitter$Total.Likes[twitter$Tweet.Type=="Reply"]
```

Replies Sent

```
time = twitter$Tweet.Posted.Time[twitter$Tweet.Type=="Reply"]
```

Barplot

```
barplot(table(time),likes,col=c("purple","green"),xlab="Date",ylab="Tweets Sent/Liked",las=2, cex.names=1.5)
legend("topright", legend = c("Tweets Replied", "Replies Liked"), fill = c("purple", "green"))
```

Tweet Replies Sent Versus Tweet Replies Liked

