

73rd Annual Golden Globes Twitter Analysis

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R Markdown

This is an R Markdown presentation. 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>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document.

Slide with Bullets

- ▶ Bullet 1
- ▶ Bullet 2
- ▶ Bullet 3

Slide with R Code and Output

```
## Source: local data frame [6 x 83]
##
##           X                                     tweet_NLP
##   (chr)
## 1      0                                     ['SA
## 2      1 ['KateMara', 'RooneyMara', 'sagawards', 'Taittin
## 3      2                                     ['SA
## 4      3                                     ['SA
## 5      4
## 6      5                                     [
## Variables not shown: tweet_NLP_get_users_mentioned (chr)
##   tweet_NLP_processTweet (chr), tweet_NLP_remove_stopwor
##   tweet_contributors (chr), tweet_coordinates (chr), twe
##   (chr), tweet_created_at_datetime_offset (chr), tweet_e
##   tweet_favorite_count (dbl), tweet_favorited (dbl), twe
##   tweet_id (dbl), tweet_id_str (dbl), tweet_in_reply_to
##   tweet_in_reply_to_status_id (dbl), tweet_in_reply_to_s
##   (chr), tweet_in_reply_to_user_id (dbl), tweet_in_reply
```

Slide with Plot

```
##           X tweet_NLP_get_tags
## 66436 593 []
## 66437 594 []
## 66438 595 []
## 66439 596 []
## 66440 597 []
## 66441 598 []

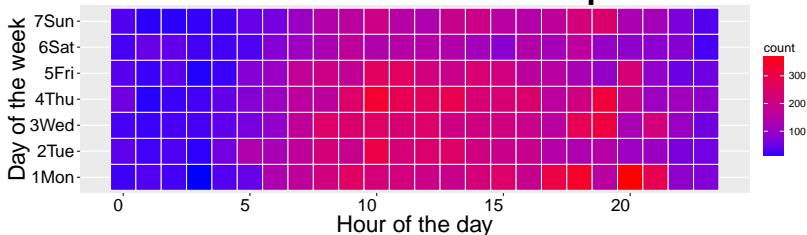
##                                     tweet_NLP_get
## 66436                                ['ProjAngelFood', 'transparent_tv
## 66437 ['MarleeMatlin', 'transparent_tv', 'jillsoloway',
## 66438                                ['rpierswillia
## 66439                                ['realchristmaz', 'DaveKozMus
## 66440                                ['PlaybillBlake', 'OnStageUSA',
## 66441

##
## 66436                                AT_USER AT_USER AT_USER hey paf
## 66437
## 66438                                AT_USER AT
```

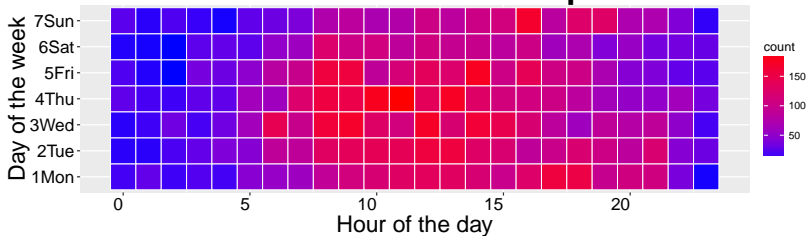
Jianglong Slide 1

Warning: package 'ggplot2' was built under R version 3.2

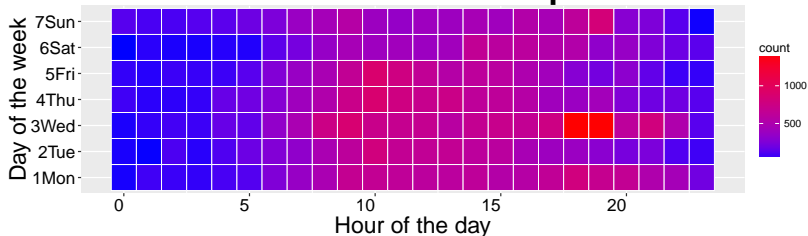
Heatmap For Tweet Density Female Tweets Heatmap



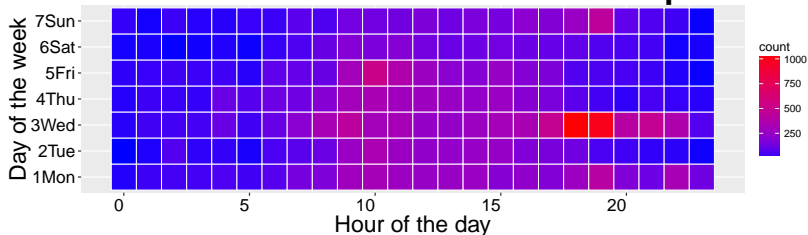
Male Tweets Heatmap



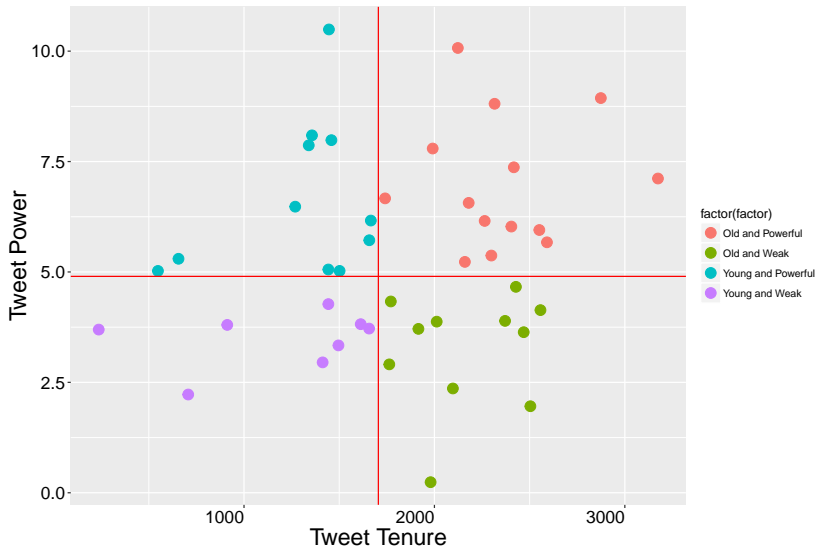
Heatmap For Tweet Density All Tweets Heatmap



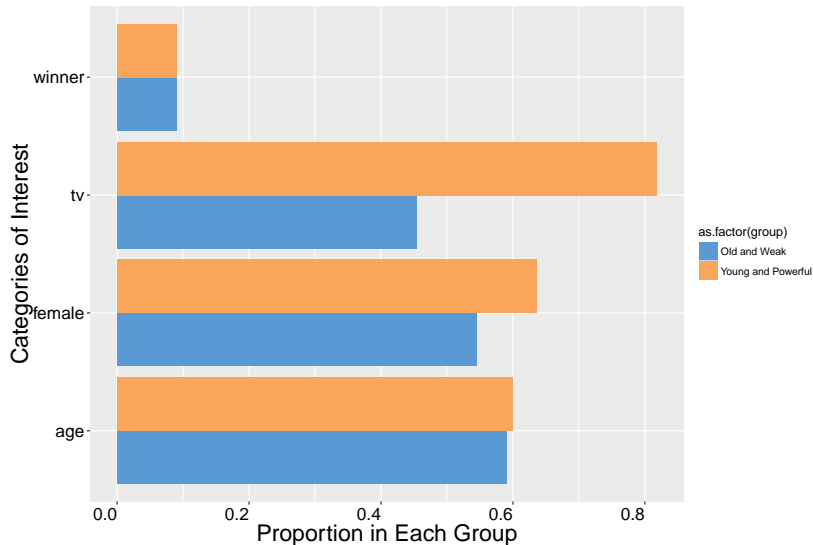
Official Accounts Tweets Heatmap



Scatter Plot for Tweet Power VS Tweet Tenure



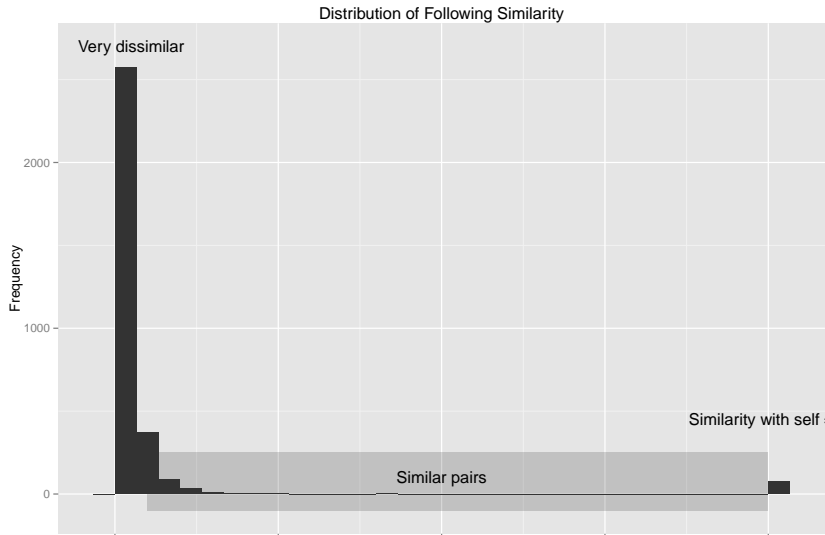
Profile Plot



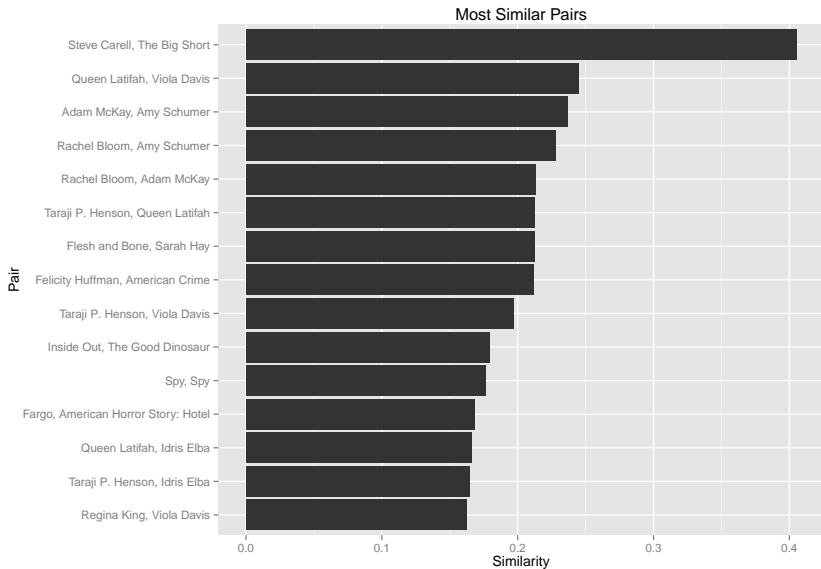
Peter Slide 1

```
## Joining by: "tweet_user_screen_name"
```

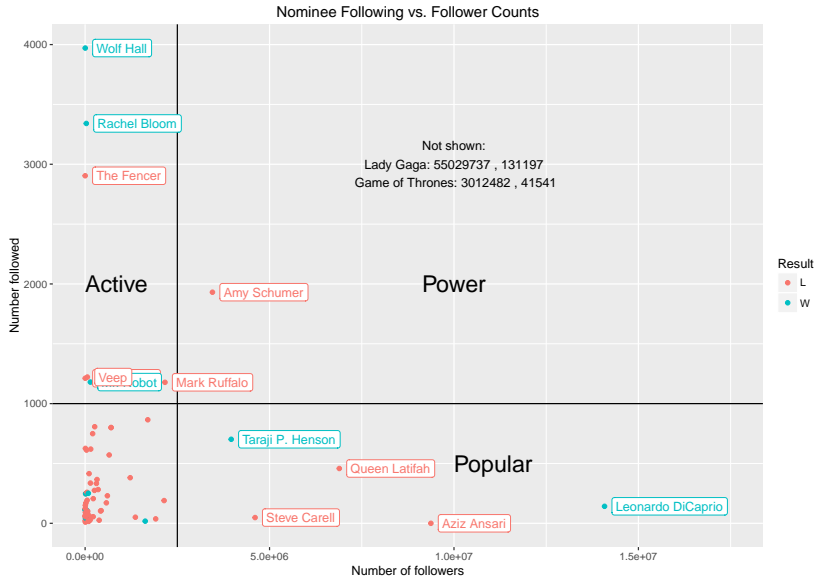
```
## stat_bin: binwidth defaulted to range/30. Use 'binwidth
```



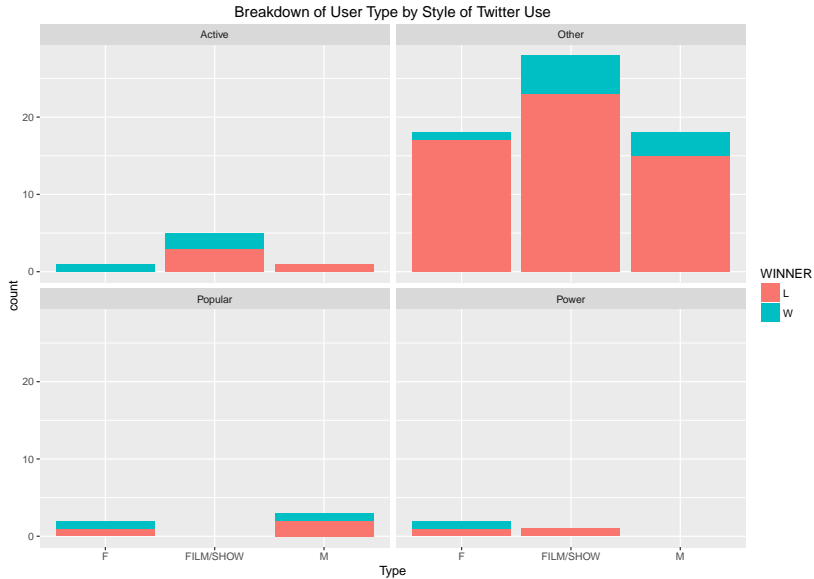
Peter Slide 2



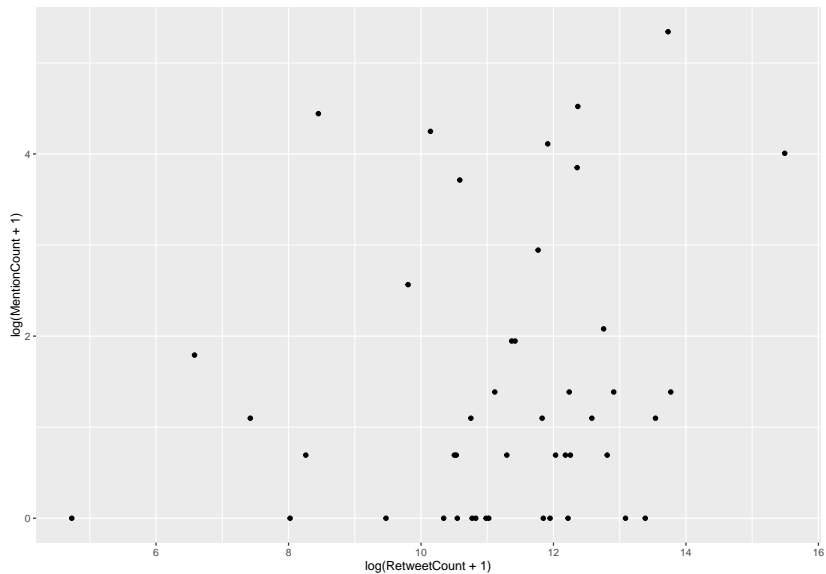
Peter Slide 3



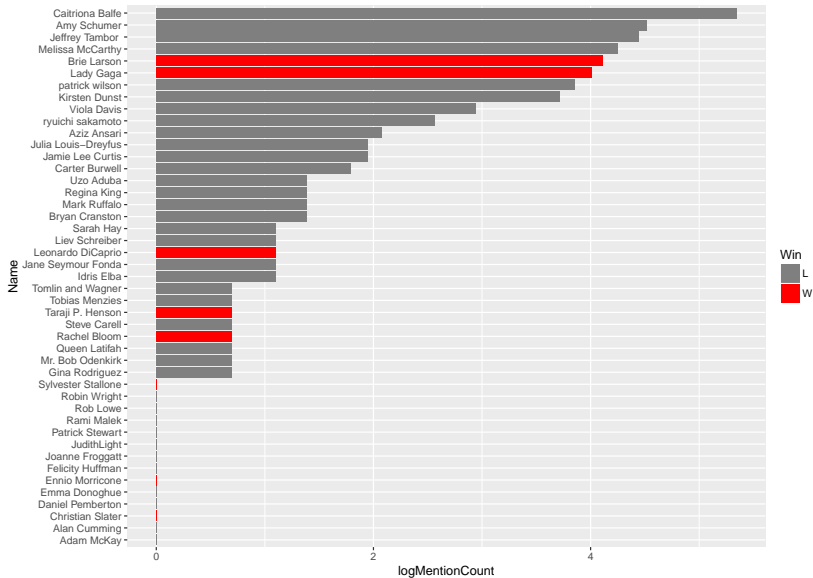
Peter Slide 4



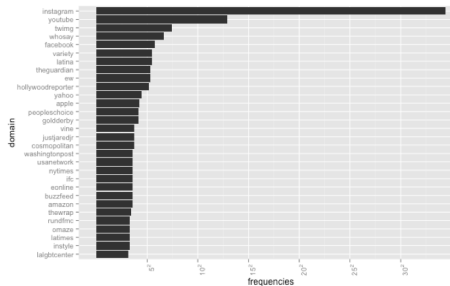
Boying Slide 1



Boying Slide 2



Boying Slide 3



Boying Slide 4

Tomofumi Slide 1

Tomofumi Slide 2