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_
##   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
```
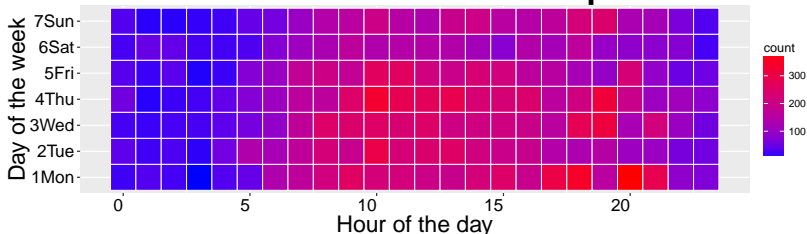
Jianglong Slide 1

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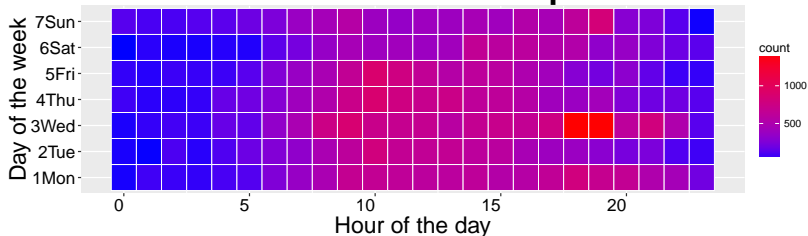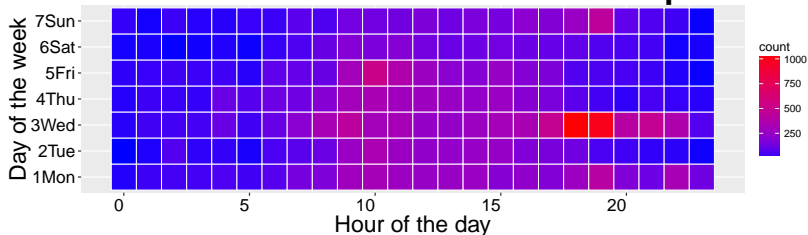

Heatmap For Tweet Density
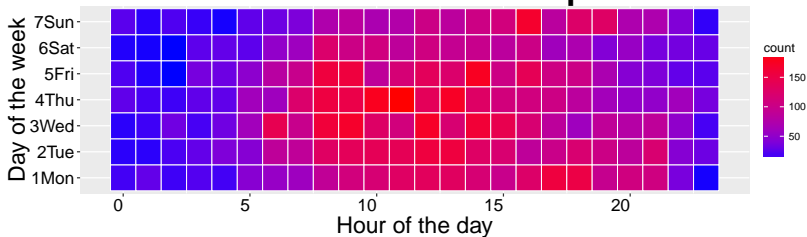
Jianglong Slide 2

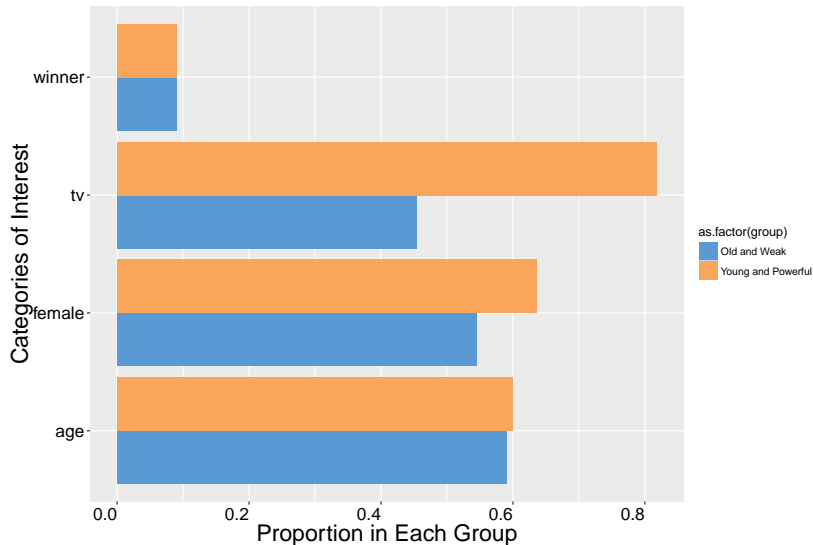Heatmap For Tweet Density

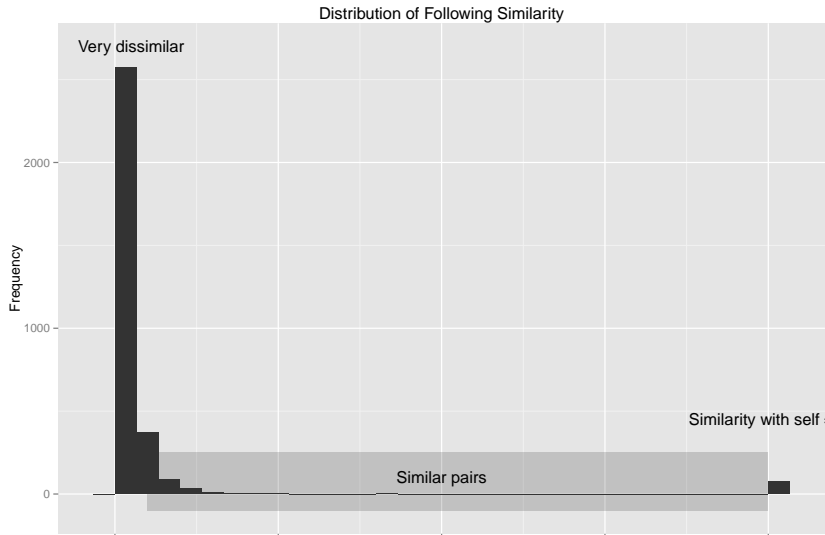Scatter Plot for Tweet Power VS Tweet Tenure

Jianglong Slide 4
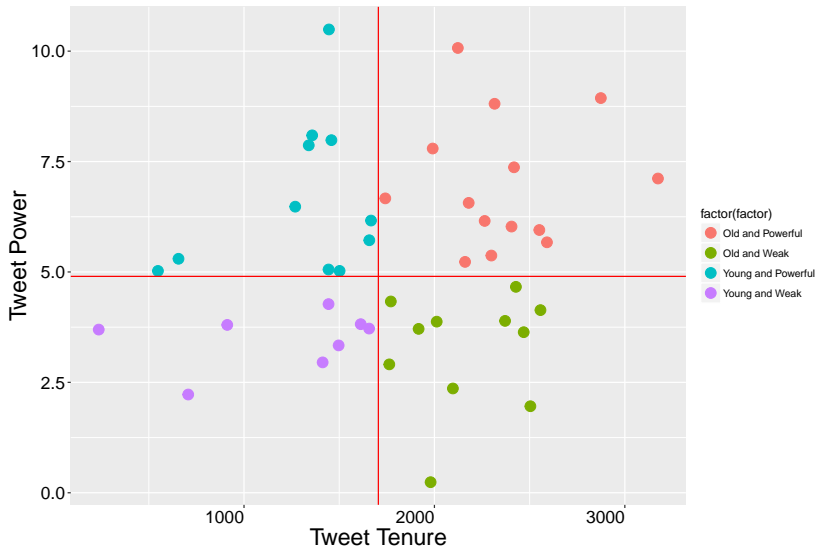
Profile Plot
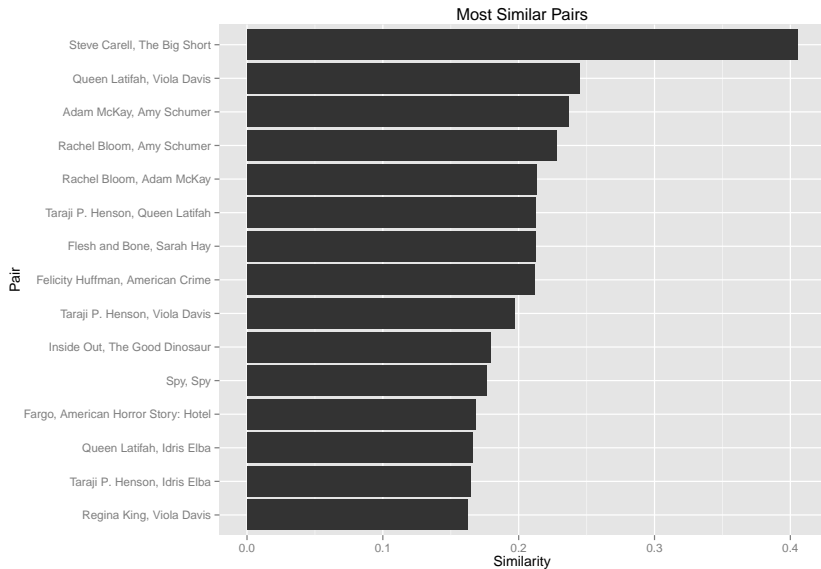
Peter Slide 1

```
## Joining by: "tweet_user_screen_name"

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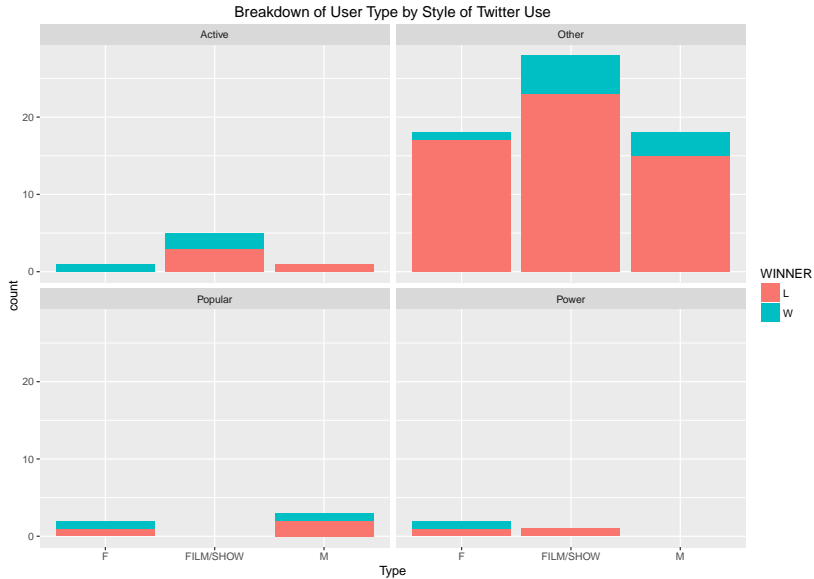

Distribution of Following Similarity
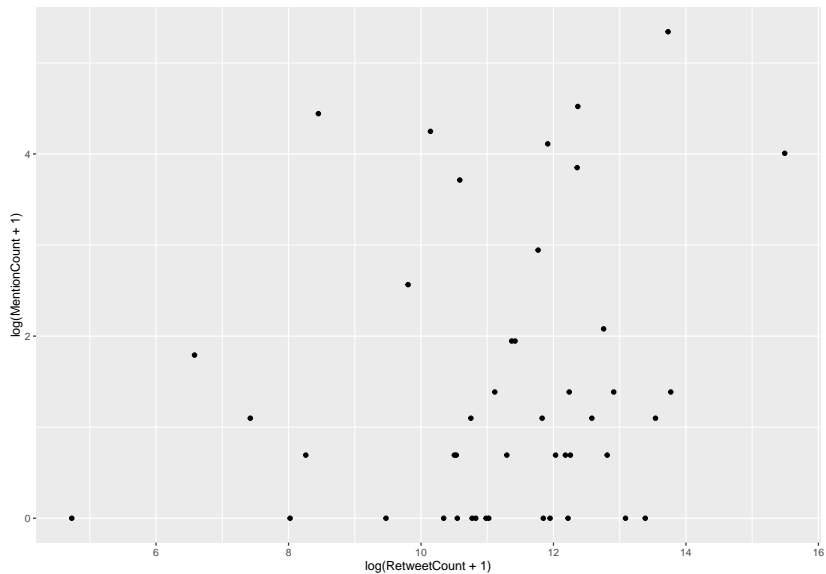
Peter Slide 2

Most Similar Pairs

Peter Slide 3

Nominee Following vs. Follower Counts

Peter Slide 4

Breakdown of User Type by Style of Twitter Use
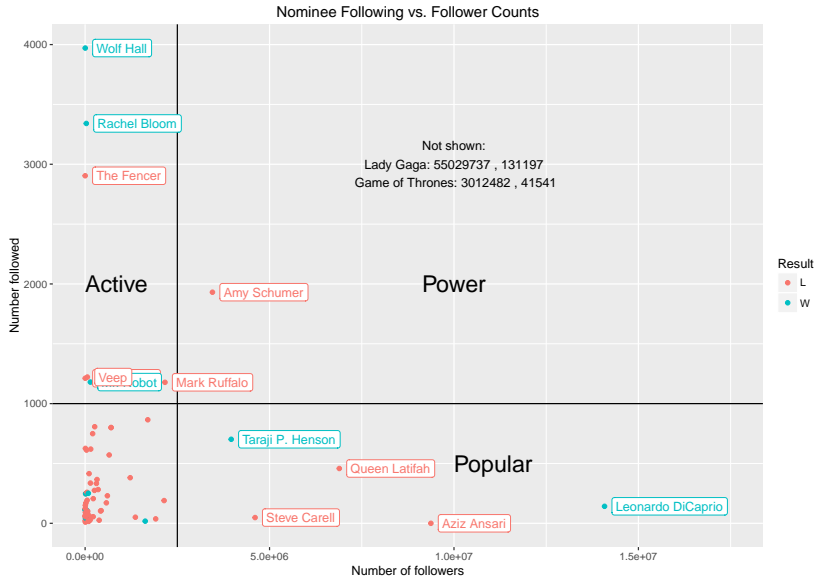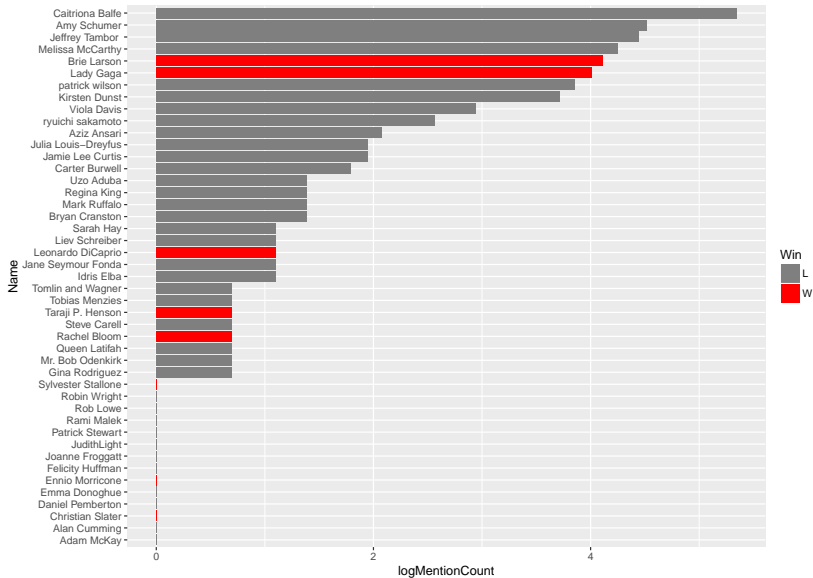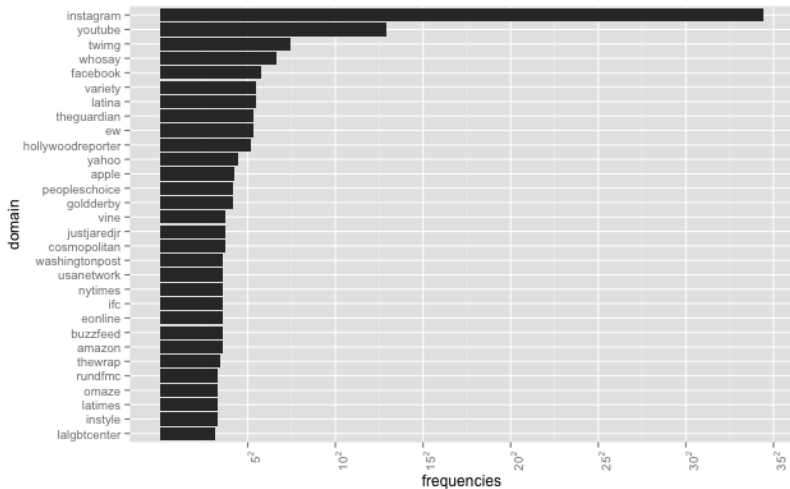
Boying Slide 1

Boying Slide 2

Boying Slide 3

Boying Slide 4

Male	PercentageM	Female	PercentageF
youtube	0.91	instagram	6.01
instagram	0.55	whattheflicka	1.56
whosay	0.40	youtube	0.39
apple	0.28	facebook	0.28
facebook	0.15	twimg	0.22
usanetwork	0.14	latina	0.14
ifc	0.14	ew	0.13
hollywoodreporter	0.12	variety	0.13
twimg	0.11	theguardian	0.13
ew	0.10	yahoo	0.10

Tomofumi Slide 1

Tomofumi Slide 2