Corey Stewart Mentions Analysis

Georges Colbert

6/12/2018

**Period of June 03 to June 11**

# Number of tweets

nrow(VA.tweetdf)

## [1] 14133

### How Many are Retweets?

##### How many are retweets?  
   
 table(VA.tweetdf$isRetweet)

##   
## FALSE TRUE   
## 3180 10953

### list of top 6 favorite tweets

## text  
## 1 .@realDailyWire Paul Nehlen has lost his marbles and needs serious help. \n\nhttps://t.co/SqnIO7R8t0  
## 2 Hey, whaddya know?! \n\nMy opponent admits he was lying when he called me a racist! \n\n#VAPolitics\n#VASen\n\nhttps://t.co/I52InjNdsS  
## 3 RT @AndreaDelVecch7: You @NickforVa are a flash in the pan of opportunistic advancement. @CoreyStewartVA has the street credibility to rea…  
## 4 RT @VirginiaMAGAKAG: @CoreyStewartVA @TimPhillipsAFP @timkaine Yes Please support Corey's fight to take down Tim Kaine.  
## 5 RT @eugenedelgaudio: @JackPosobiec I am pushing @CoreyStewartVA for Senator - he was the only elected official in Virginia to work full tim…  
## 6 RT @Trumpertarian: My superPAC Stand With POTUS PAC is proud to endorse @CoreyStewartVA for US Senate in VA. He stands with our president.…  
## favoriteCount created screenName  
## 1 163 2018-06-08 16:36:09 CoreyStewartVA  
## 2 120 2018-06-08 21:10:47 CoreyStewartVA  
## 3 0 2018-06-10 10:57:05 CoreyStewartVA  
## 4 0 2018-06-10 02:34:23 CoreyStewartVA  
## 5 0 2018-06-09 03:16:32 CoreyStewartVA  
## 6 0 2018-06-08 17:02:34 CoreyStewartVA

## other than from candidate's account, most favorited

## text  
## 1 This guy just called a white supremacist a ‘personal hero’ and he is a GOP Senate candidate.\n\nHis name is Corey Ste… https://t.co/HlOjnPejnk  
## 2 GOP Senate candidate Corey Stewart CAUGHT RED HANDED calling white supremacist a ‘personal hero’ \n\nhttps://t.co/yVhqgu1rDf  
## 3 VIRGINIA, there is only one candidate that can replace Tim Kane &amp; that’s Nick Freitas! Nick is NRA approved, agains… https://t.co/5ipHO6B99K  
## 4 .@CoreyStewartVA is a solid conservative and supporter of the #AmericaFirst agenda of @realDonaldTrump. \n\nIt’s a sh… https://t.co/IuzI31pa6V  
## 5 "A video has recently surfaced of Corey Stewart, the perceived front-runner of the Virginia Republican nomination f… https://t.co/h1ZdKqN5E8  
## 6 NEW: Me and @natemcdermott found GOP Senate candidate Corey Stewart paid anti-Semitic, anti-Muslim figure Paul Nehl… https://t.co/PYk1Yn4rWx  
## favoriteCount created screenName  
## 1 2176 2018-06-07 02:15:23 SaysHummingbird  
## 2 661 2018-06-06 13:09:04 SaysHummingbird  
## 3 588 2018-06-11 18:48:36 MAGANinaJo  
## 4 562 2018-06-05 01:23:03 thecjpearson  
## 5 549 2018-06-04 15:47:03 KassyDillon  
## 6 487 2018-06-07 18:59:52 KFILE

# top 6 retweeted tweets

## text  
## 1 .@realDailyWire Paul Nehlen has lost his marbles and needs serious help. \n\nhttps://t.co/SqnIO7R8t0  
## 2 Hey, whaddya know?! \n\nMy opponent admits he was lying when he called me a racist! \n\n#VAPolitics\n#VASen\n\nhttps://t.co/I52InjNdsS  
## 3 RT @eugenedelgaudio: @JackPosobiec I am pushing @CoreyStewartVA for Senator - he was the only elected official in Virginia to work full tim…  
## 4 RT @Trumpertarian: My superPAC Stand With POTUS PAC is proud to endorse @CoreyStewartVA for US Senate in VA. He stands with our president.…  
## 5 RT @VirginiaMAGAKAG: @CoreyStewartVA @TimPhillipsAFP @timkaine Yes Please support Corey's fight to take down Tim Kaine.  
## 6 RT @AndreaDelVecch7: You @NickforVa are a flash in the pan of opportunistic advancement. @CoreyStewartVA has the street credibility to rea…  
## retweetCount created screenName  
## 1 60 2018-06-08 16:36:09 CoreyStewartVA  
## 2 59 2018-06-08 21:10:47 CoreyStewartVA  
## 3 38 2018-06-09 03:16:32 CoreyStewartVA  
## 4 24 2018-06-08 17:02:34 CoreyStewartVA  
## 5 19 2018-06-10 02:34:23 CoreyStewartVA  
## 6 14 2018-06-10 10:57:05 CoreyStewartVA

# top 6 retweeted tweets Not including candidate’s account

## text  
## 1 This guy just called a white supremacist a ‘personal hero’ and he is a GOP Senate candidate.\n\nHis name is Corey Ste… https://t.co/HlOjnPejnk  
## 2 GOP Senate candidate Corey Stewart CAUGHT RED HANDED calling white supremacist a ‘personal hero’ \n\nhttps://t.co/yVhqgu1rDf  
## 3 VIRGINIA, there is only one candidate that can replace Tim Kane &amp; that’s Nick Freitas! Nick is NRA approved, agains… https://t.co/5ipHO6B99K  
## 4 "A video has recently surfaced of Corey Stewart, the perceived front-runner of the Virginia Republican nomination f… https://t.co/h1ZdKqN5E8  
## 5 NEW: Me and @natemcdermott found GOP Senate candidate Corey Stewart paid anti-Semitic, anti-Muslim figure Paul Nehl… https://t.co/PYk1Yn4rWx  
## 6 .@CoreyStewartVA is a solid conservative and supporter of the #AmericaFirst agenda of @realDonaldTrump. \n\nIt’s a sh… https://t.co/IuzI31pa6V  
## retweetCount created screenName  
## 1 2303 2018-06-07 02:15:23 SaysHummingbird  
## 2 845 2018-06-06 13:09:04 SaysHummingbird  
## 3 519 2018-06-11 18:48:36 MAGANinaJo  
## 4 468 2018-06-04 15:47:03 KassyDillon  
## 5 443 2018-06-07 18:59:52 KFILE  
## 6 189 2018-06-05 01:23:03 thecjpearson

### Top ten retweets overall

In this case, there were tweets that were creeated before the week that were still being shared on Twitter and accumulating retweets.

## text  
## 1 RT @CoreyStewartVA: I am running for U.S. Senate to defeat @timkaine - Join the movement. https://t.co/HXPdTRFsHM #DefeatKaine  
## 2 RT @SaysHummingbird: This guy just called a white supremacist a ‘personal hero’ and he is a GOP Senate candidate.\n\nHis name is Corey Stewar…  
## 3 This guy just called a white supremacist a ‘personal hero’ and he is a GOP Senate candidate.\n\nHis name is Corey Ste… https://t.co/HlOjnPejnk  
## 4 RT @SaysHummingbird: GOP Senate candidate Corey Stewart CAUGHT RED HANDED calling white supremacist a ‘personal hero’ \n\nhttps://t.co/yVhqgu…  
## 5 GOP Senate candidate Corey Stewart CAUGHT RED HANDED calling white supremacist a ‘personal hero’ \n\nhttps://t.co/yVhqgu1rDf  
## 6 RT @MAGANinaJo: VIRGINIA, there is only one candidate that can replace Tim Kane &amp; that’s Nick Freitas! Nick is NRA approved, against sanctu…  
## 7 VIRGINIA, there is only one candidate that can replace Tim Kane &amp; that’s Nick Freitas! Nick is NRA approved, agains… https://t.co/5ipHO6B99K  
## 8 RT @KassyDillon: "A video has recently surfaced of Corey Stewart, the perceived front-runner of the Virginia Republican nomination for Sena…  
## 9 "A video has recently surfaced of Corey Stewart, the perceived front-runner of the Virginia Republican nomination f… https://t.co/h1ZdKqN5E8  
## 10 RT @KFILE: NEW: Me and @natemcdermott found GOP Senate candidate Corey Stewart paid anti-Semitic, anti-Muslim figure Paul Nehlen money for…  
## retweetCount created screenName isRetweet  
## 1 5903 2018-06-11 23:55:55 360BullCreek TRUE  
## 2 2303 2018-06-10 14:29:52 maraleia TRUE  
## 3 2303 2018-06-07 02:15:23 SaysHummingbird FALSE  
## 4 845 2018-06-11 05:26:23 mundo21culinary TRUE  
## 5 845 2018-06-06 13:09:04 SaysHummingbird FALSE  
## 6 519 2018-06-11 23:59:46 TGrandma2006 TRUE  
## 7 519 2018-06-11 18:48:36 MAGANinaJo FALSE  
## 8 468 2018-06-06 10:24:10 MAGAnNoHate TRUE  
## 9 468 2018-06-04 15:47:03 KassyDillon FALSE  
## 10 443 2018-06-09 00:24:33 owlbelief TRUE

## accounts that have the most total Retweets

## screenName x  
## 1081 SaysHummingbird 3148  
## 682 KFILE 759  
## 895 Nov2018election 594  
## 773 MAGANinaJo 519  
## 664 KassyDillon 500  
## 1102 Shareblue 314

## Most Active Accounts (including Retweets)

## Var1 Freq  
## 4973 michael\_\_1776 206  
## 7820 VirginiaMAGAKAG 135  
## 4955 MFEUZ3 120  
## 3144 IanTreyParish 108  
## 2387 eugenedelgaudio 96  
## 5510 Nov2018election 95

## Most Active Accounts

## Var1 Freq  
## 953 PhilipGreenwal1 67  
## 1293 VirginiaMAGAKAG 55  
## 395 eugenedelgaudio 53  
## 756 LostInAhs 53  
## 817 MFEUZ3 48  
## 819 michael\_\_1776 47

# WORDCLOUD of most common used words

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : kylekashuv could not be fit on page. It will not be  
## plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : thecjpearson could not be fit on page. It will not be  
## plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : billkristol could not be fit on page. It will not be  
## plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : must could not be fit on page. It will not be plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : libertyu could not be fit on page. It will not be  
## plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : media could not be fit on page. It will not be plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : vagop could not be fit on page. It will not be plotted.

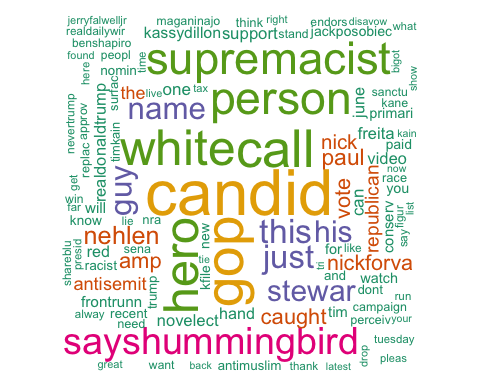
## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : money could not be fit on page. It will not be plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : nationalist could not be fit on page. It will not be  
## plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : senat could not be fit on page. It will not be plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : stori could not be fit on page. It will not be plotted.

## Warning in wordcloud(names(freq), freq, min.freq = 200, rot.per = 0.2,  
## colors = dark2, : natemcdermott could not be fit on page. It will not be  
## plotted.



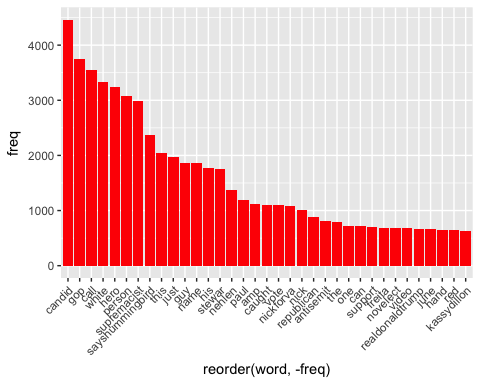
# List of The Top 30 Frequently used Words

## word freq  
## candid candid 4463  
## gop gop 3740  
## call call 3546  
## white white 3324  
## hero hero 3232  
## person person 3072  
## supremacist supremacist 2990  
## sayshummingbird sayshummingbird 2371  
## this this 2046  
## just just 1976  
## guy guy 1865  
## name name 1856  
## his his 1771  
## stewar stewar 1751  
## nehlen nehlen 1377  
## paul paul 1184  
## amp amp 1116  
## caught caught 1107  
## vote vote 1096  
## nickforva nickforva 1083  
## nick nick 1003  
## republican republican 892  
## antisemit antisemit 816  
## the the 795  
## one one 723  
## can can 718  
## support support 701  
## novelect novelect 682  
## freita freita 682  
## video video 677

# Plot of Words that Appear at least 600 times

##   
## Attaching package: 'ggplot2'

## The following object is masked from 'package:NLP':  
##   
## annotate



## Words Association

To find out what words are associated with the candidates, I use a function called FindAssocs() on the dataset. For any given word, findAssocs() calculates its correlation with every other word in the dataset. Scores range from 0 to 1. A score of 1 means that two words always appear together, while a score of 0 means that they never appear together.

# which words are associated with "Corey", "Stewart", or "coreystewartva"

## $coreystewartva  
## realdonaldtrump conserv timkain jackposobiec   
## 0.22 0.20 0.18 0.18   
## stand lie alway thecjpearson   
## 0.15 0.15 0.14 0.14   
## show wide eugenedelgaudio agenda   
## 0.13 0.13 0.13 0.12   
## liar tax nevertrumpnick ralli   
## 0.12 0.12 0.12 0.12   
## americafirst shame hdown will   
## 0.12 0.12 0.12 0.11   
## trump facebook cant click   
## 0.11 0.11 0.11 0.11   
## crap googl patrioticva sack   
## 0.11 0.11 0.11 0.11   
## comey estab radio solid   
## 0.11 0.11 0.11 0.11   
## tru push you june   
## 0.11 0.10 0.10 0.10   
## hillaryclinton spread stood reach   
## 0.10 0.10 0.10 0.10

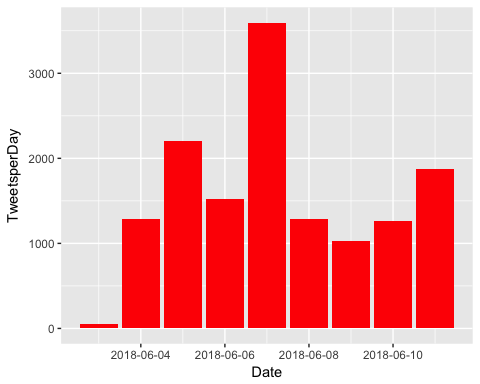
## $stewart  
## corey hand red frontrunn caught   
## 0.70 0.30 0.30 0.26 0.26   
## nomin surfac sena perceiv for   
## 0.24 0.24 0.23 0.23 0.21   
## spokesman lead republican paul respons   
## 0.21 0.21 0.20 0.20 0.20   
## video anti recent vote pay   
## 0.20 0.20 0.19 0.18 0.18   
## tuesday kfile latest found money   
## 0.17 0.17 0.16 0.15 0.15   
## horri natemcdermott kassydillon market nehlen   
## 0.15 0.15 0.14 0.14 0.14   
## former tru select unaccept june   
## 0.14 0.14 0.14 0.13 0.12   
## gop antisemit virginia extraordi taniel   
## 0.12 0.12 0.12 0.12 0.12   
## stephenfhay primari watch power princ   
## 0.12 0.11 0.11 0.11 0.11   
## william choos mccormackjohn neoconfeder put   
## 0.11 0.11 0.11 0.11 0.11   
## rage busylizzi dont general figur   
## 0.11 0.11 0.10 0.10 0.10   
## mosqu vicious calebecarma   
## 0.10 0.10 0.10

## $corey  
## stewart gop sayshummingbird call   
## 0.70 0.45 0.45 0.44   
## supremacist hero white person   
## 0.42 0.42 0.41 0.41   
## stewar name his this   
## 0.38 0.37 0.37 0.35   
## guy just candid unaccept   
## 0.34 0.34 0.33 0.24   
## hand red frontrunn nomin   
## 0.22 0.22 0.18 0.17   
## immedi surfac drop sena   
## 0.17 0.17 0.16 0.16   
## perceiv must caught for   
## 0.16 0.15 0.15 0.13   
## watch recent republican video   
## 0.13 0.13 0.12 0.12   
## kylekashuv tuesday latest horri   
## 0.12 0.11 0.11 0.11   
## natemcdermott vote market paul   
## 0.11 0.10 0.10 0.10

# Number of Tweets per Day

##   
## Attaching package: 'scales'

## The following object is masked from 'package:readr':  
##   
## col\_factor



# Top 6 Negative Tweets

## text  
## 1 spoiler ale dave brat is from michigani'm fucking sick of these fucking rightwing comeheres like brat and c //tco/3bll1uhcnq  
## 2 corey stewa sucks racism sucks antisemitism sucks homophobia sucks xenophobia sucks fearmongering sucks t //tco/scbujhs9gl  
## 3 i believe you mean the fucking racist corey racist stewa occupation racist //tco/ew6gmumfdi  
## 4 i dont think corey stewa is a racist but i know he has horrible judgementthis statement alone shows nicks s //tco/pmwu129yhf  
## 5 weve now arrived at where entryism crashes and really burns coreystewava is so desperate   
## 6 coreystewava but you are a bigot  
## retweetCount created screenName  
## 1 0 2018-06-03 20:35:13 JosephShabbadoo  
## 2 1 2018-06-05 23:06:18 CitizenAustin1  
## 3 0 2018-06-07 09:10:35 JTMLX  
## 4 0 2018-06-09 01:33:01 charlie4liberty  
## 5 0 2018-06-08 16:46:35 don\_chump  
## 6 0 2018-06-09 23:16:27 ohkirsten

# Top 6 Positive Tweets

## text  
## 1 michaelallenhe2 coreystewava please provide your def of christian please provide examples of brilliant attorne //tco/d4kuxvdm1n  
## 2 coreystewava i sure wish we had you running in montgomery county maryland good luck i sure hope you win  
## 3 jackposobiec this woman is a true patriot like corey stewa please share if you agree vote is june 12 //tco/kp49xdtloy  
## 4 frankeljeremy nickforva nickforva advocates for true conservatism and would fair much better against tim kaine t //tco/u5ae0r8spj  
## 5 yes yes yes nickforva //tco/oiktyj11aj  
## 6 worandthatd jimbeaumtb hoosier84 coreystewava this is very civil discussion and amazing agreement that wron //tco/oljvzdrvg4  
## retweetCount created screenName  
## 1 0 2018-06-09 23:41:01 LostInAhs  
## 2 0 2018-06-05 01:41:02 GorkaMonica  
## 3 0 2018-06-07 16:29:58 PhilMacDonald13  
## 4 0 2018-06-04 20:54:30 realJaymeWyatt  
## 5 0 2018-06-07 02:33:33 authoridad  
## 6 0 2018-06-04 02:47:39 eugenedelgaudio

