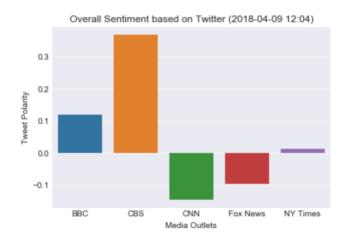
Sam Timura Tuesday/Thursday Section

**Due: April 10, 2018** 

## **News Mood: Three Observable Trends**

	BBC	CBS	CNN	Fox News	NY Times
count	100.000000	100.000000	100.000000	100.000000	100.000000
mean	0.119560	0.367422	-0.144693	-0.095427	0.013175
std	0.369481	0.353212	0.363008	0.421776	0.452307
min	-0.865800	-0.493900	-0.802000	-0.906200	-0.877900
25%	0.000000	0.000000	-0.458800	-0.440400	-0.296000
50%	0.000000	0.492600	-0.013800	0.000000	0.000000
75%	0.440400	0.659700	0.000000	0.128000	0.371375
max	0.875000	0.945100	0.680800	0.778300	0.859100



- 1. On April 9<sup>th</sup>, 2018 at 12:04 pm, CBS has the highest compound sentiment score. The high sentiment scores reflect CBS recently tweeting about upcoming programs on their network, like the Masters and ACM Award Show.
- 2. On April 9<sup>th</sup>, 2018 at 12:04 pm, CNN has the lowest compound sentiment score. The low sentiment scores reflect CNN recently tweeting about Trump talking about a suspected chemical attack in Syria a very grim topic.
- **3.** On April 9<sup>th</sup>, 2018 at 12:04 pm, New York Times has the highest standard deviation of compound sentiment scores. After examining the New York Times twitter account, the New York Times tends to tweet about different subjects more often, such that the most current tweet has nothing to do with the second most current tweet. This pattern is counter to CNN's account, which seems to tweet about a certain subject or topic multiple times in a row, resulting in a strong sentiment polarity either very positive (if the topic is positive) or very negative (if the topic is grim and depressing).