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Python News Mood Assignment Observations

Three Observations:

1. It seems that most news tweets have a high variance of compound vaderSentiment scores. The biggest exception is @CBS, where they have vastly more positive scoring tweets than negative. Even their negative scoring tweets only have one go past -.4 while I observe every other news organization having multiple tweets below -.5.
2. Indeed, @CBS also scored the most positive in overall sentiments, having scored about 0.37 with @BBC scoring second highest at around 0.17 at the time of running the program (12/13/17 at around 5 pm EST).
3. @CNN scored the lowest compound score at around -0.004. However, since the range of the scores are [-1, 1], I would not consider the magnitude of this score to be large at all and may not be significantly different from 0. The other two low scoring news organizations, @FoxNews and @nytimes, also had very low compound scores but also very close to the neutral score of 0.

I originally ran the program before a major election in Alabama. After having rerun the program the day after, I noticed a few minor changes. While the top two news twitter handles in compound scores were largely unchanged, the lowest scoring ones were all negative before with scores close to 0. Now only @CNN is negative. The three lowest scoring news twitter handles were still very close to 0, which makes me think that perhaps there is daily fluctuations around true neutral at 0 for these three news twitter handles. It may also be that the outcome of the previously mentioned election changed the average sentiments of tweets by these news organizations.