Following are the observation from analyzing the twitter news handle of following media houses: "BBCWorld", "CBSNews", "CNN", "Foxnews", "NYTimes"

1. As observed in first plot, tweet polarity for NYTimes is seen all over the chart with marginally inclination towards positive side. Between 0 to 15 tweets, majority of tweets are positive for NYTimes while between 60 to 85 tweets we see more of Negative and Neutral polarity trend.
2. BBC World is also showing no positive polarity in first 20 tweets, while we see a more positive trend in last 20 tweets.
3. We also observe that CBSNews in the Negative polarity we the see higher negative polarity between -0.5 to -0.9. In CNN we observe more Neutral polarity between 38 and 100 tweets. For Foxnews we see more neutral news between 5 to 50 tweets. It is interesting to note that first few tweets for NYTimes and CNN is either positive or Negative but not neutral.
4. We also observe almost a straight line forming right in the middle of the chart which indicates that all news handler do have visibly neutral tweets as well.
5. On the second plot we observe that the overall sentiments from different news handlers, only NYTimes is showing positive tweet polarity and that is too marginal positivity of +0.01. Rest all the news handler are showing negative tweet polarity with CBSNews being most negative with -0.16 tweet polarity and least negative tweet polarity is shown in Red by CNN.