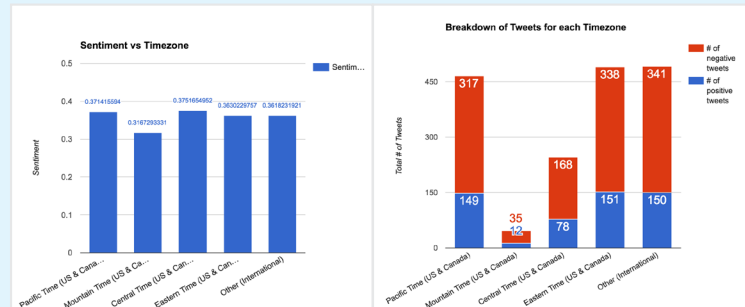


# What Does Twitter Activity Reveal About Post-Election Sentiment?

By Cole Carlin and Yunhua Zhao

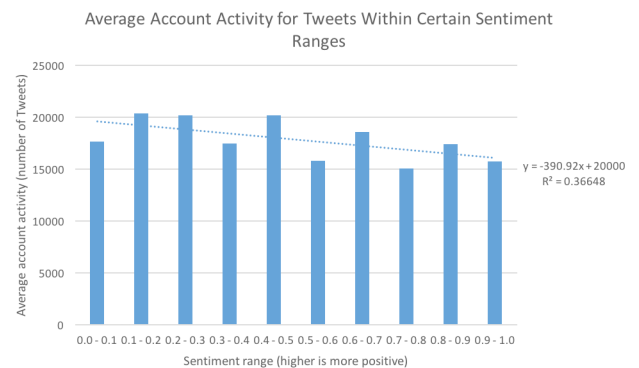
We collected three main types of data from Twitter using its live streaming API:  
**Location** (Time Zone) • **User Activity Level** (Number of Tweets) • **Account Age** (Days Since Creation)

## How does location affect Trump support on Twitter?



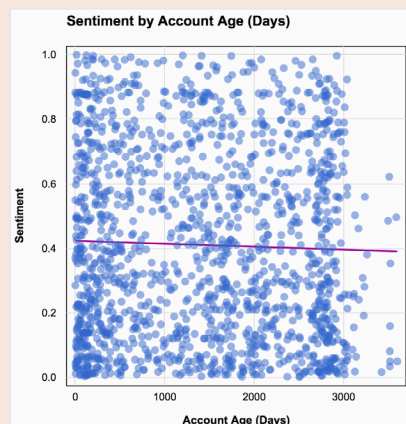
Note: This data was collected separately, as it required location data, which not every Tweet has.  
Sentiment toward Trump on Twitter does not appear to follow general geopolitical trends.

## What about user activity?

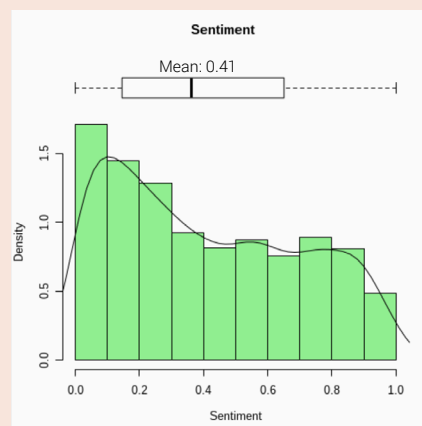


There appears to be a slight negative correlation between account activity and pro-Trump tweets.

## Is account age correlated with pro-Trump tweets?



There does not appear to be a general linear correlation between account age and sentiment toward Trump. However, a closer look at the data reveals some interesting findings.



This is a fat-tailed distribution, suggesting that Twitter introduces more responses toward either extreme than a ordinary normal distributions, but especially (in this case) negatively

