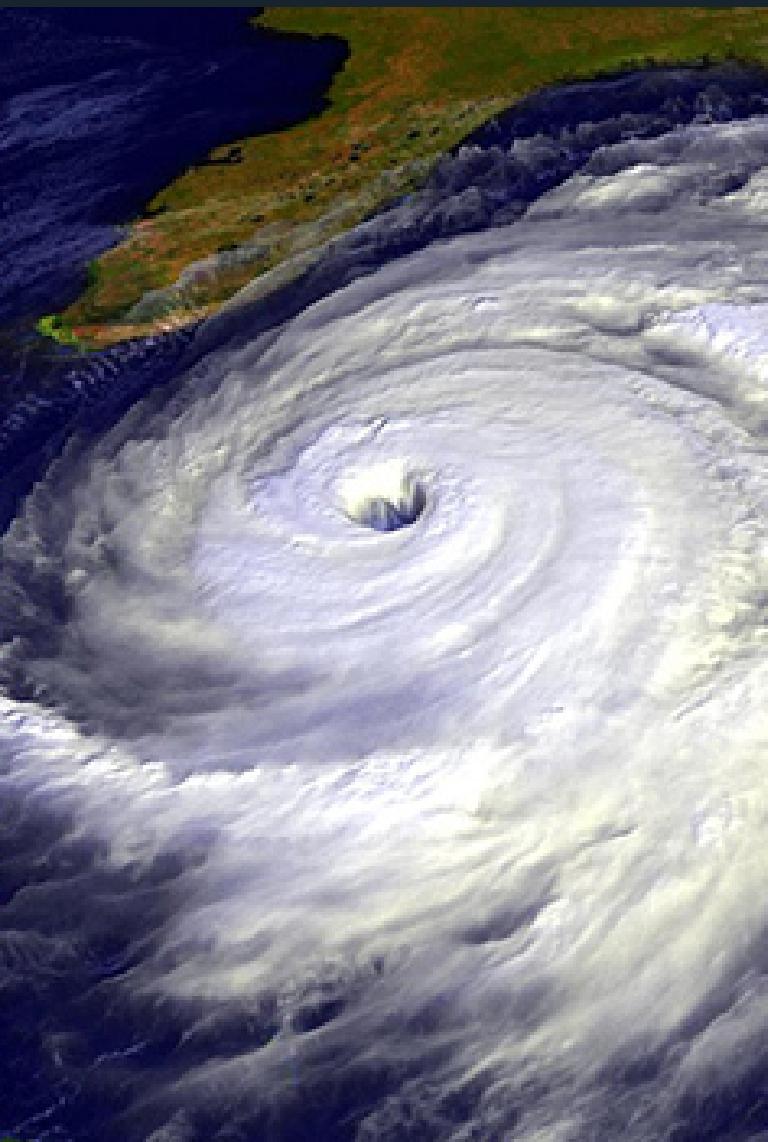




Team TS4

The future of climate change sentiments at your finger tips.

The climate change problem



The Big Data solution



Tweet Data

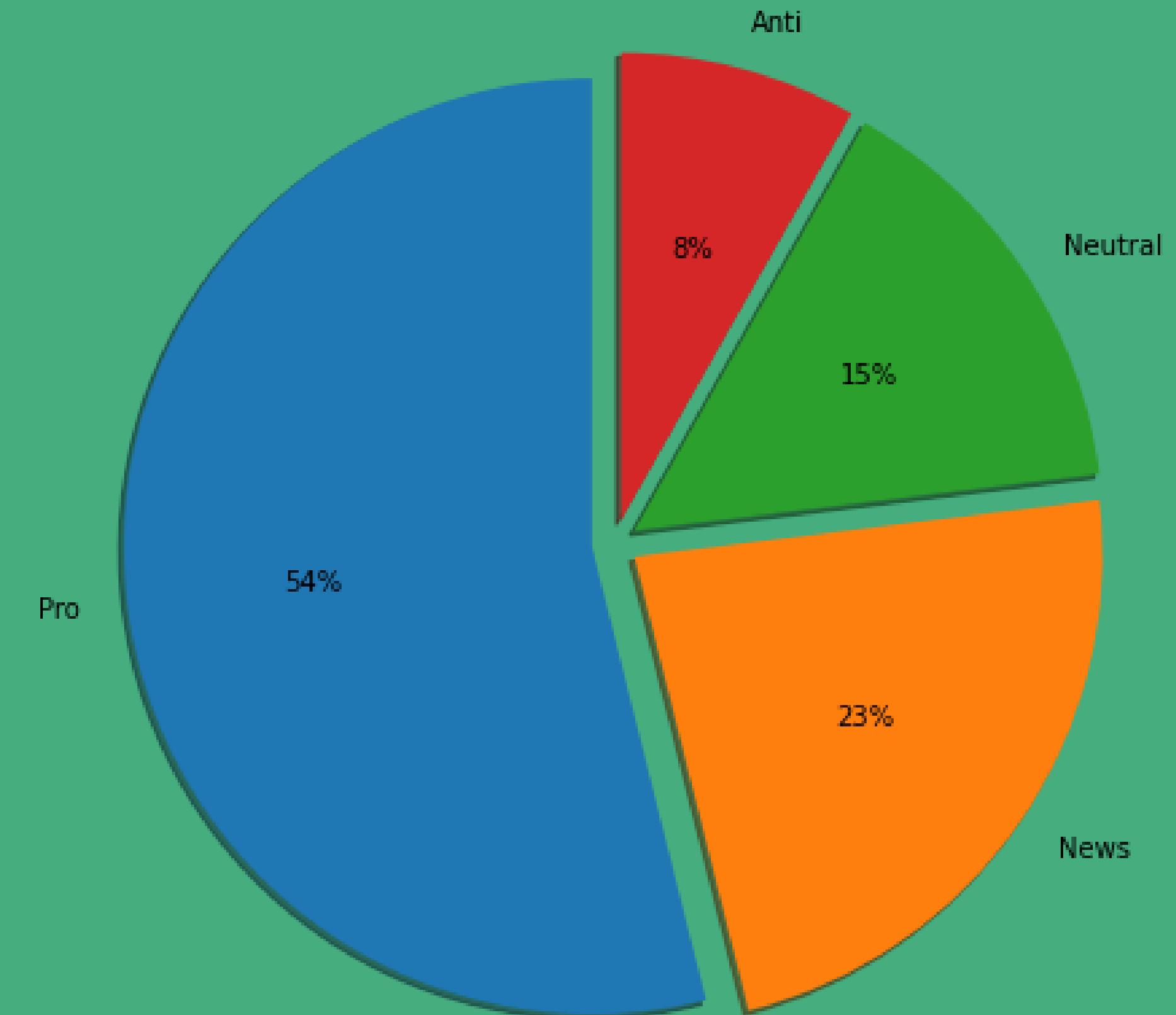


 **Donald J. Trump**  @realDonaldTrump · 33m ...

Some or all of the content shared in this Tweet is disputed and might be misleading about an election or other civic process. [Learn more](#) View

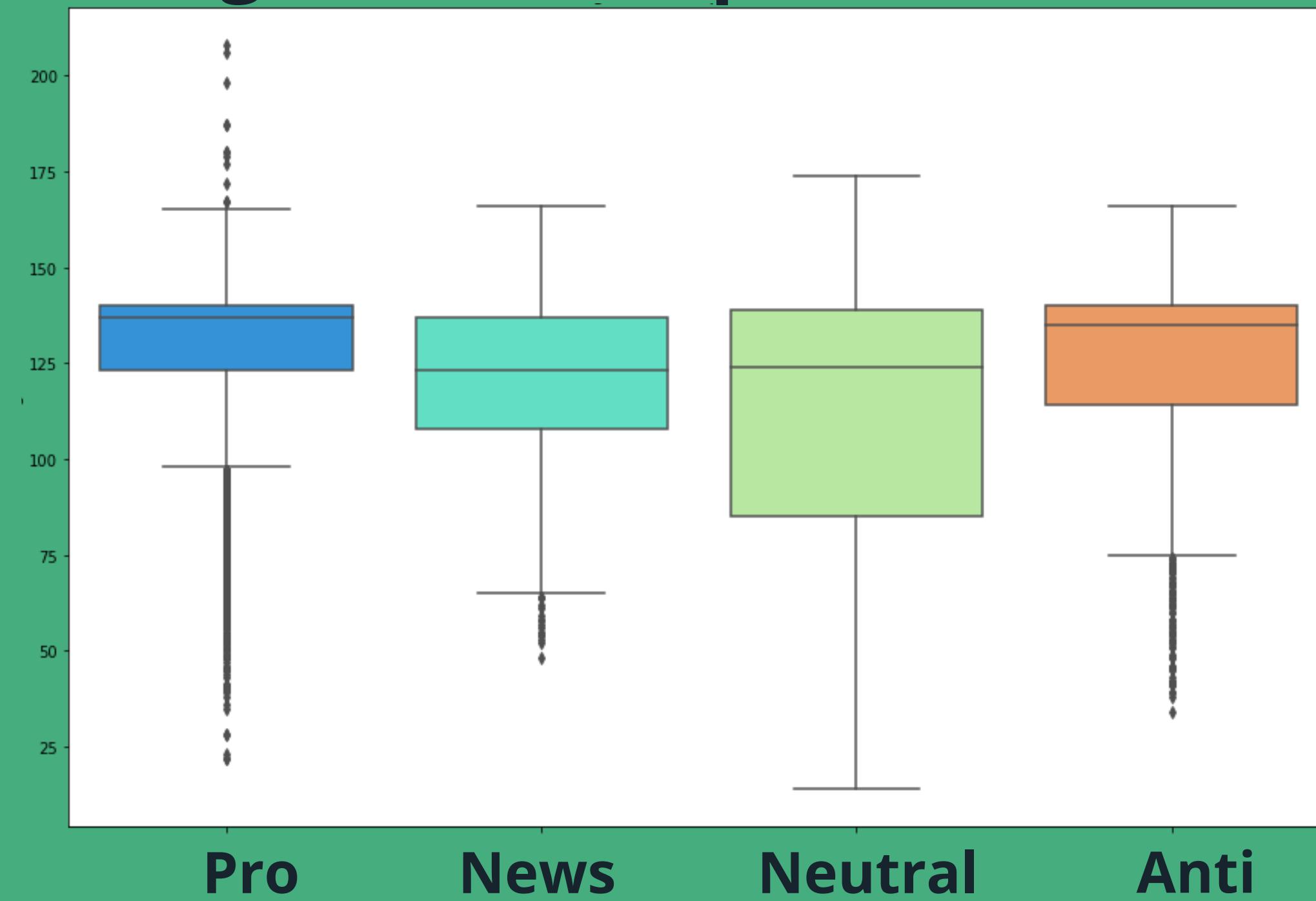
    

Sentiment Distribution

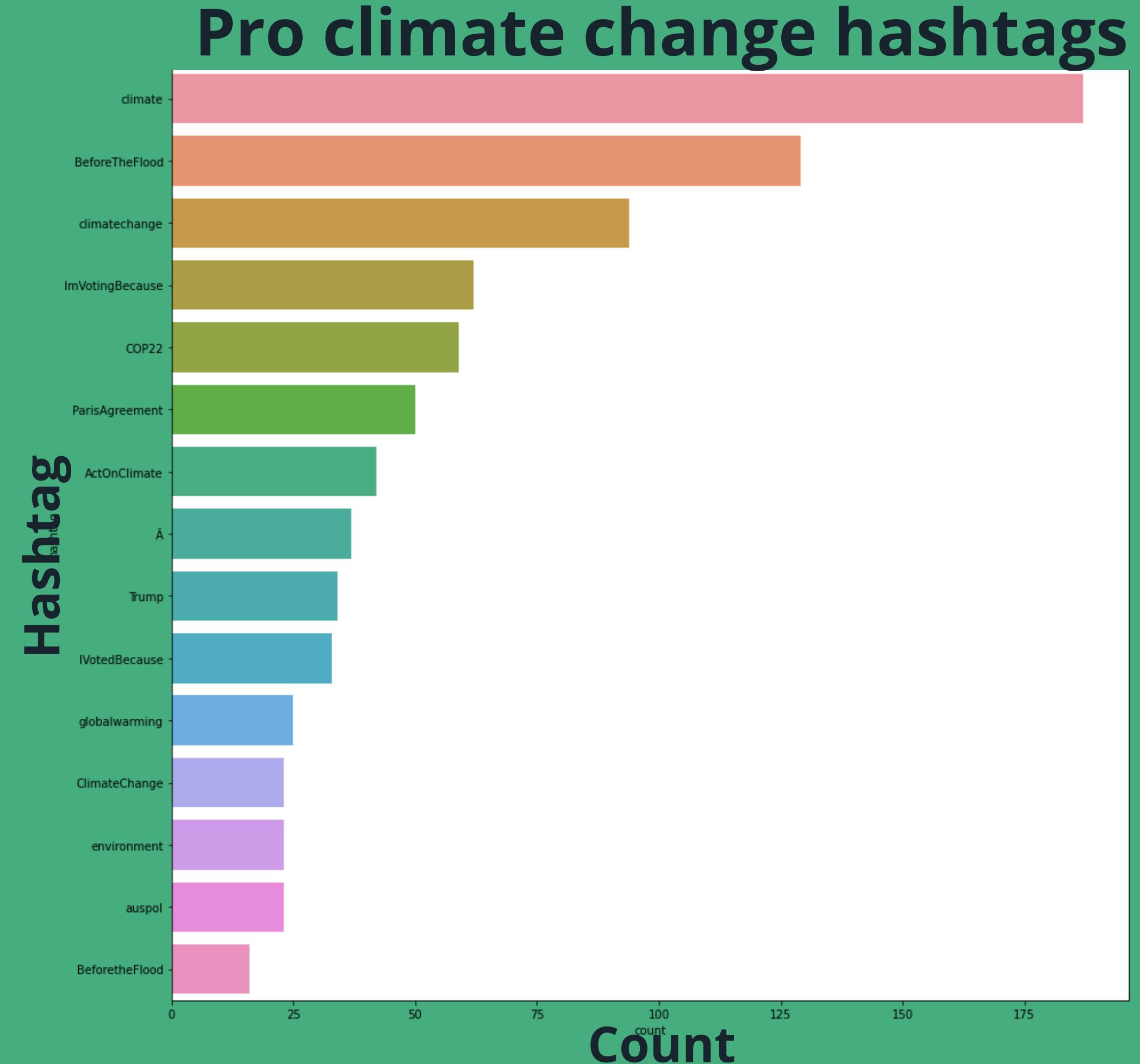


Tweet length Distribution

Length of tweet per sentiment

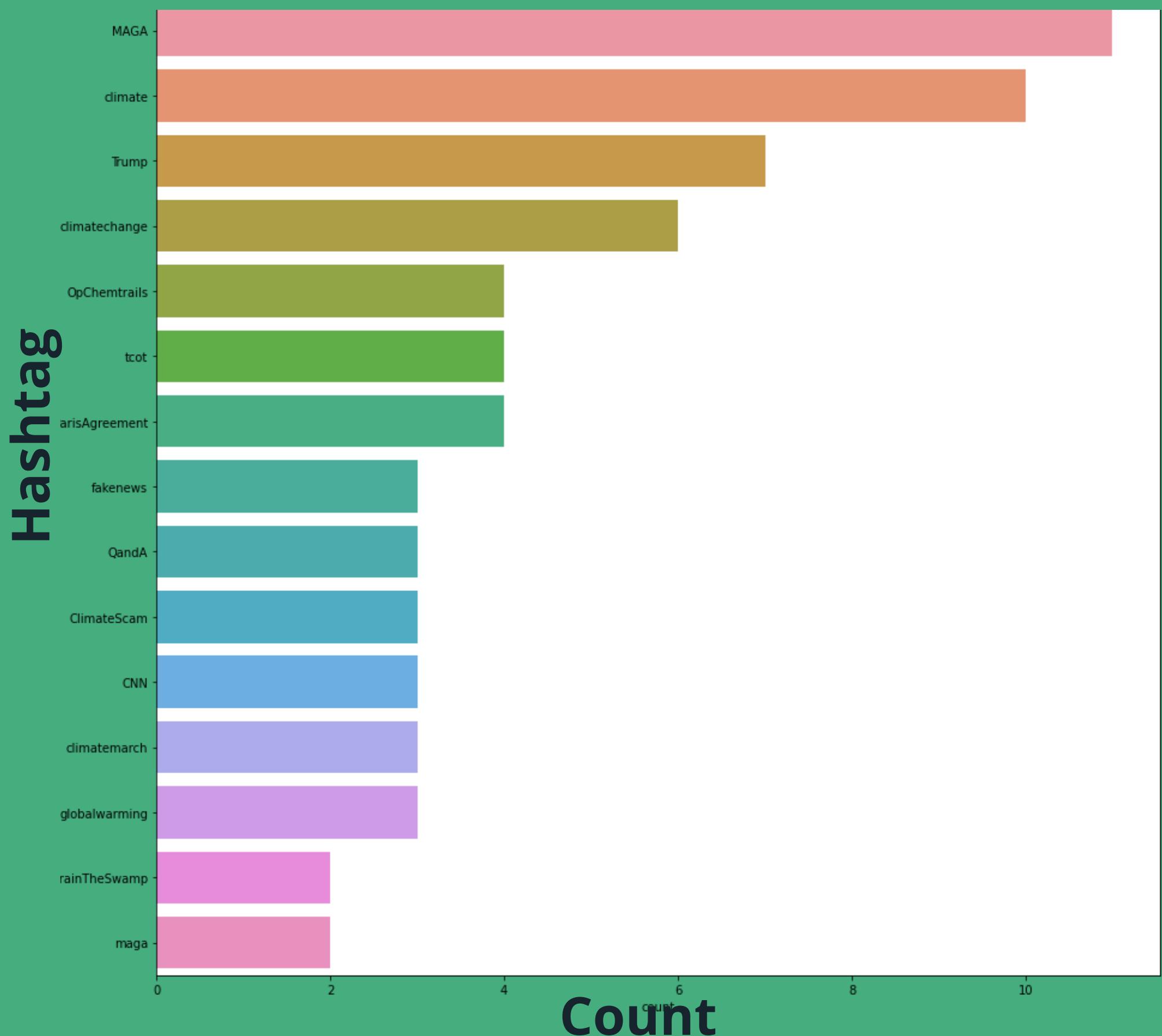


Hashtag Analysis



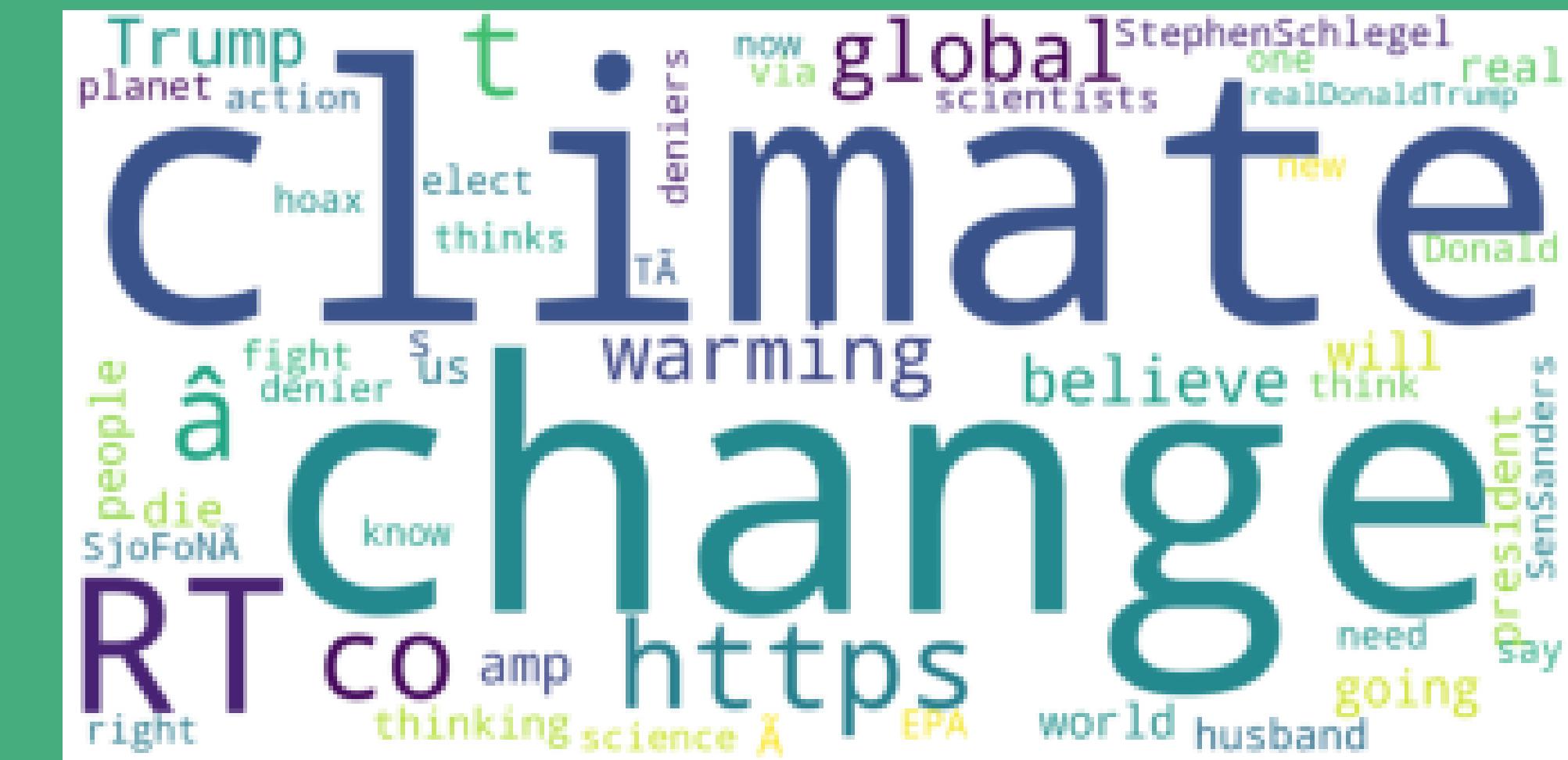
Hashtag Analysis

Anti Climate Change Hashtags



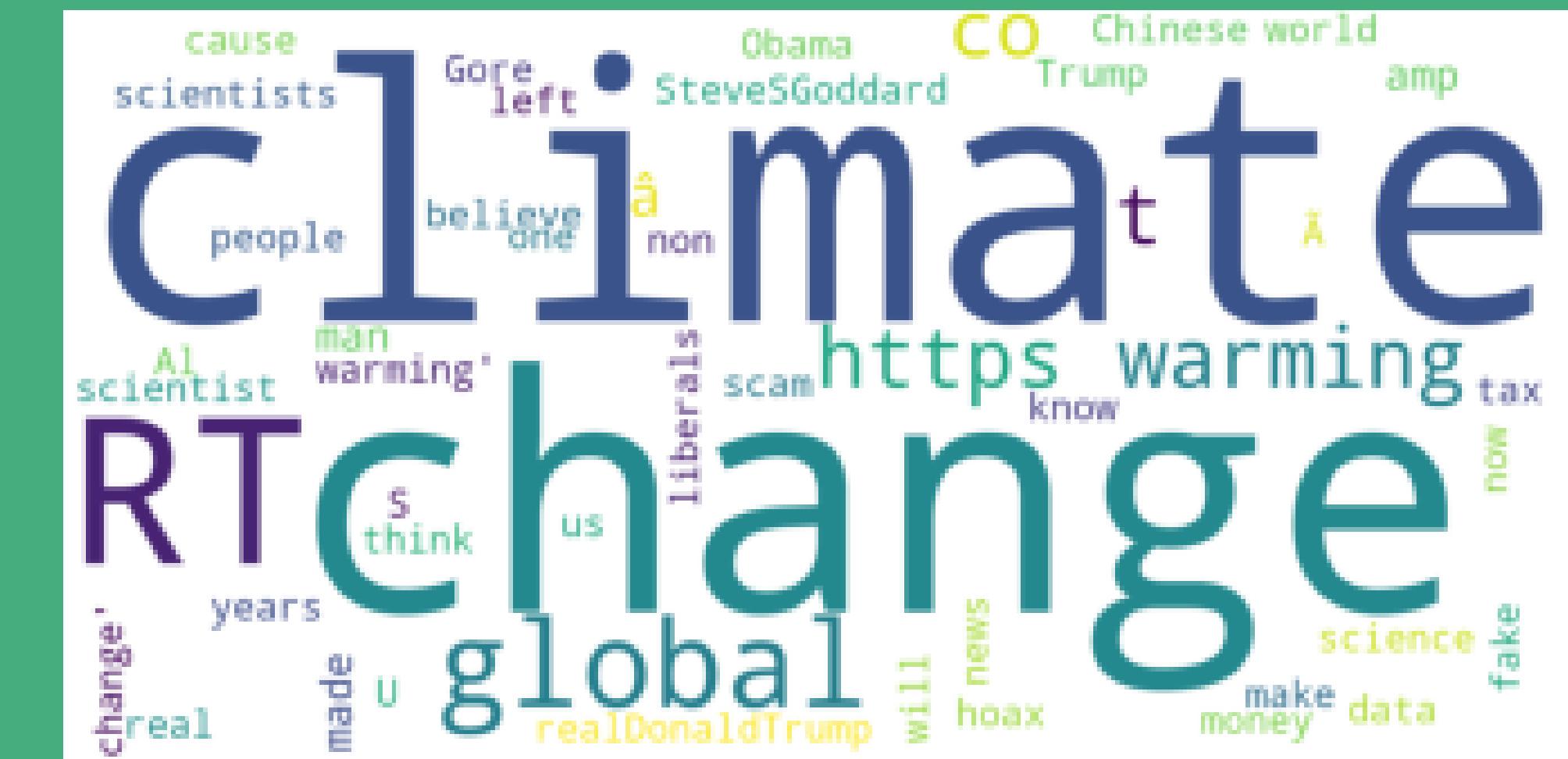
Frequent words used

Frequent words used in pro climate change tweets



Frequent words used

Frequent words used in anti-climate change tweets



Our solution

Analysis of Tweet Sentiments

View the number of tweets by sentiment

Choose the Visualization type

Bar plot

Hide

Frequent Words used for each sentiment

Which sentiment would you like to view?

Pro

Neutral

Anti

News

Hide

Hashtags used for each sentiment

Which sentiment would you like to view?

Pro

Sentiments

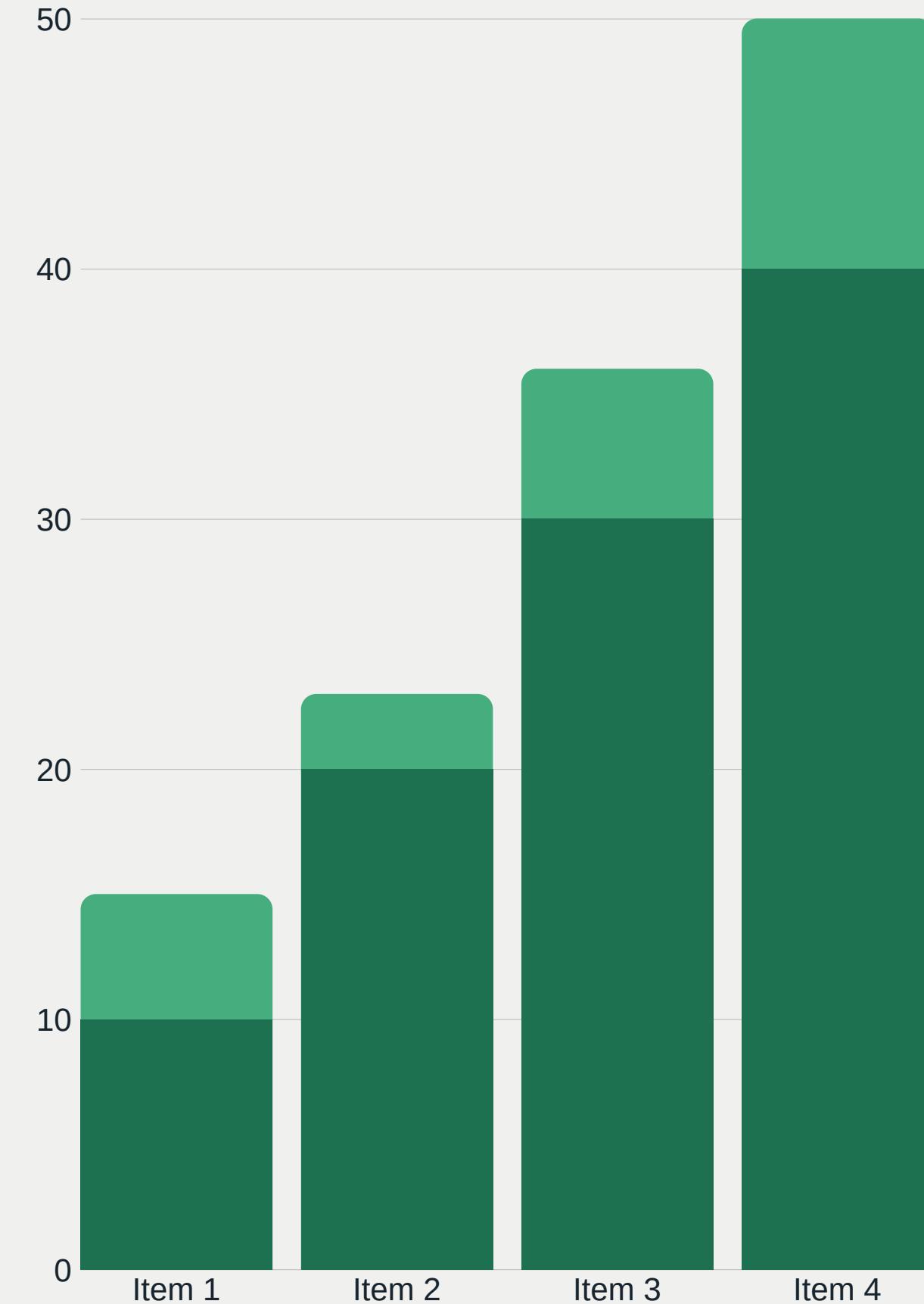
by Team TS4

Sentiment Analysis of Tweets about climate change



This App is a dashboard used to analyze sentiments of tweets about climate change and to make predictions of the sentiment based on a tweet.

How our App can increase your bottom line



Contact Us



For further information regarding the possible business applications of these insights as well as access to our interactive classification model and data visualizations please visit our

streamlit app:

Link: <http://192.168.1.5:5000/>



THATO BOGOPANE

NTOKOZO

RACHEL

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The Team