

Team TS4



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The future of climate change sentiments at your fingertips.

PRESENTATION OUTLINE

Problem statement

Introduction

Our solution



PROBLEM STATEMENT

Creating a Machine Learning model that can classify whether a person believes in climate change, based on their novel tweet data.

THE CLIMATE CHANGE PROBLEM



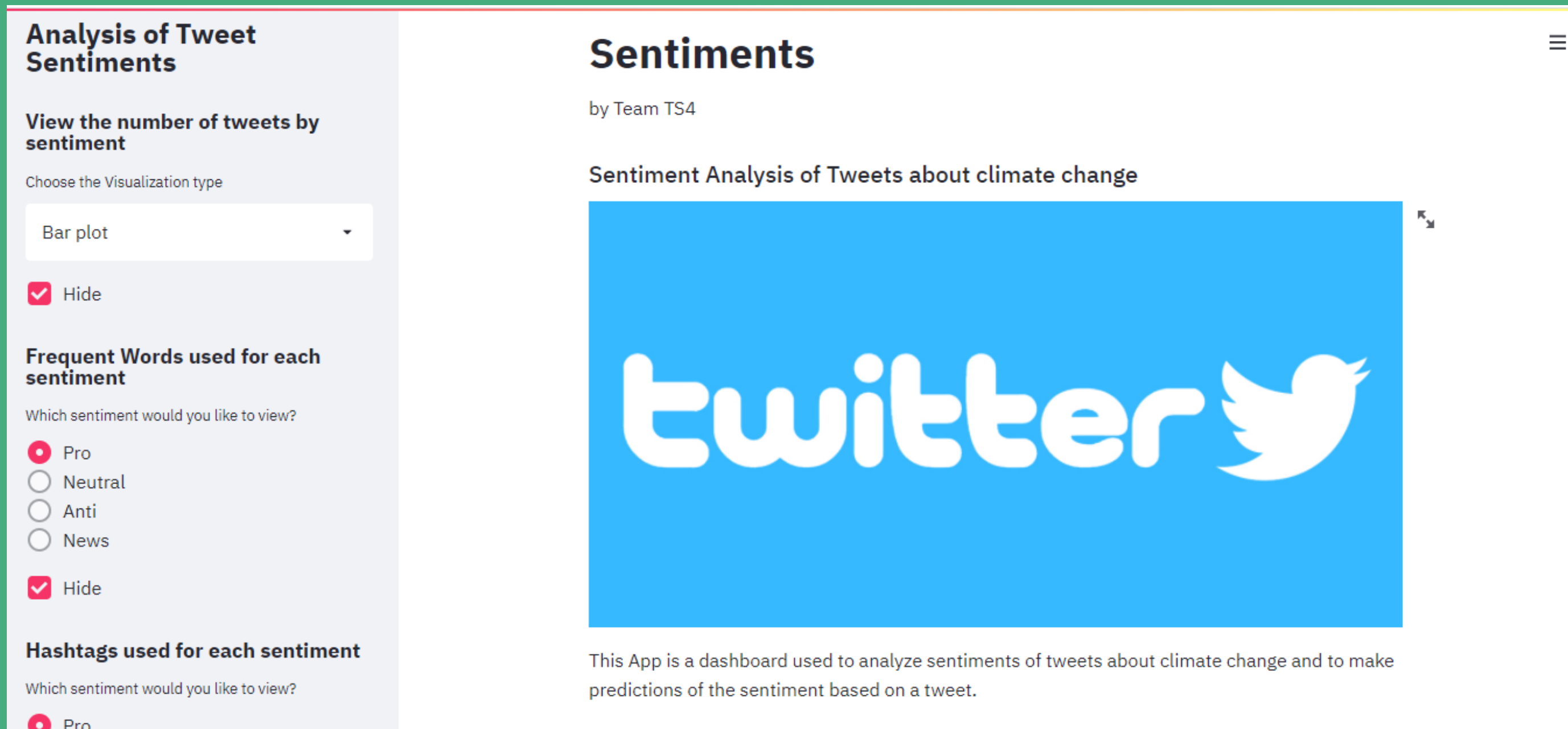
THE BIG DATA SOLUTION



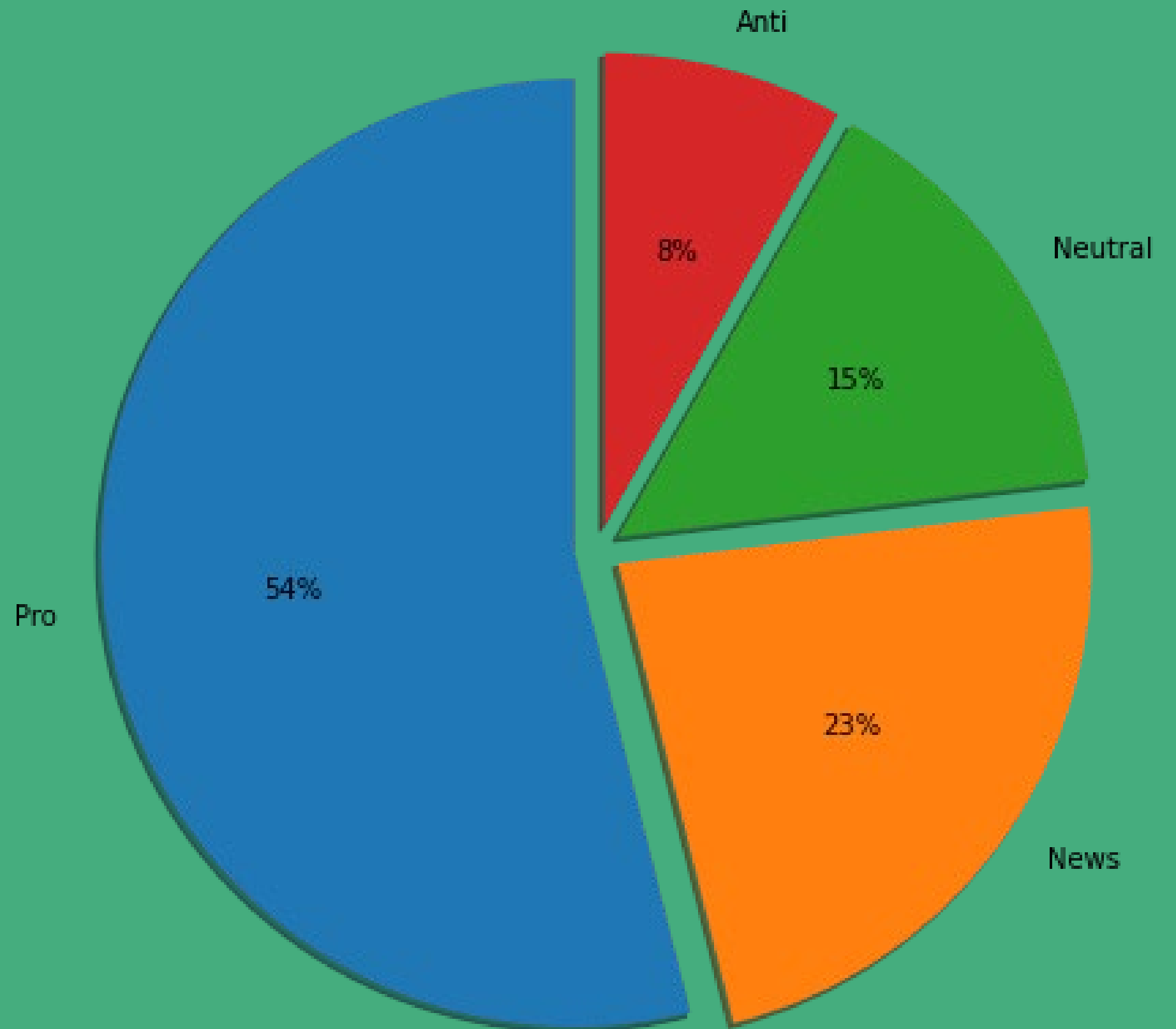
TWEET DATA



OUR SOLUTION

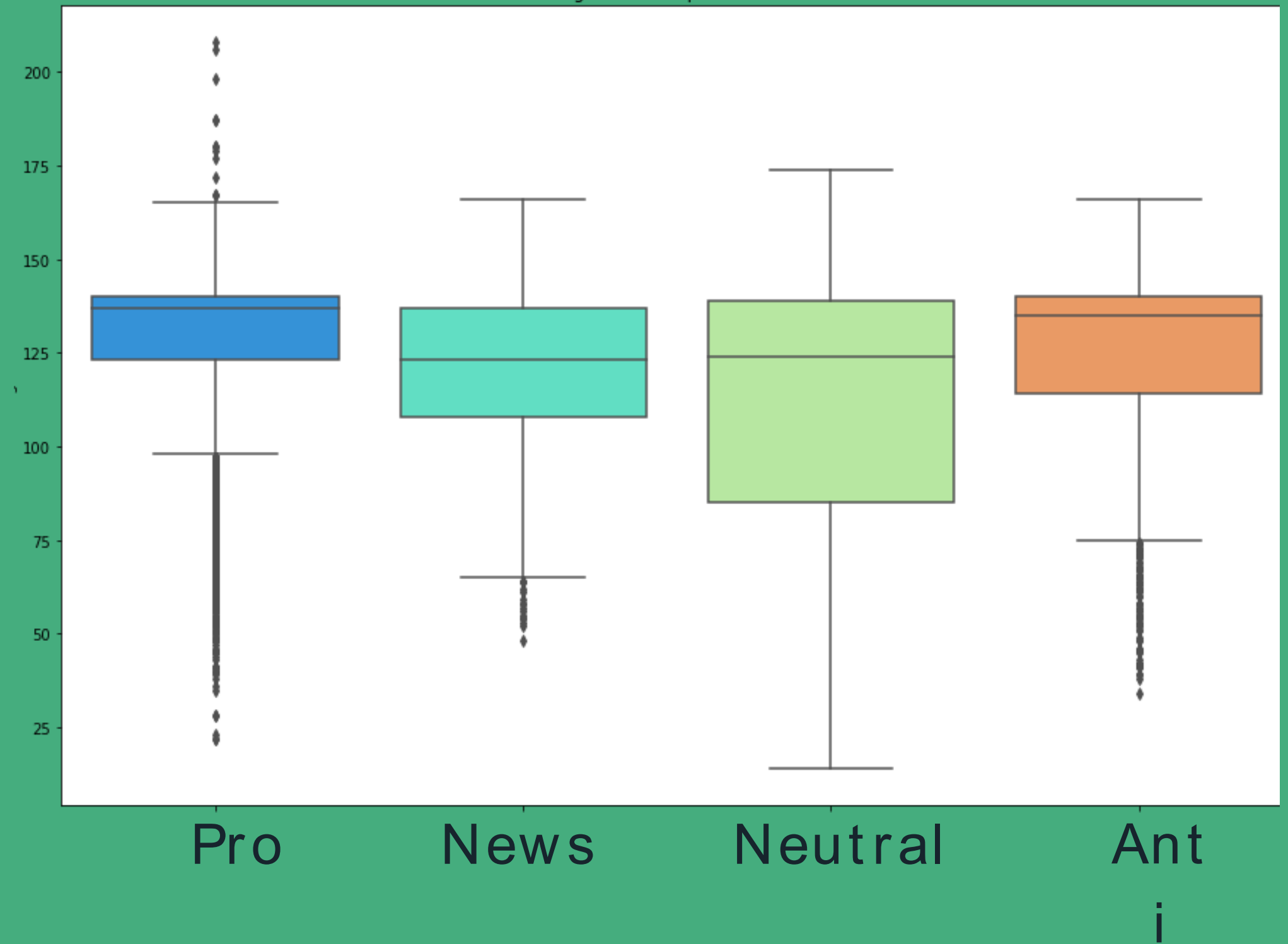


SENTIMENT DISTRIBUTION

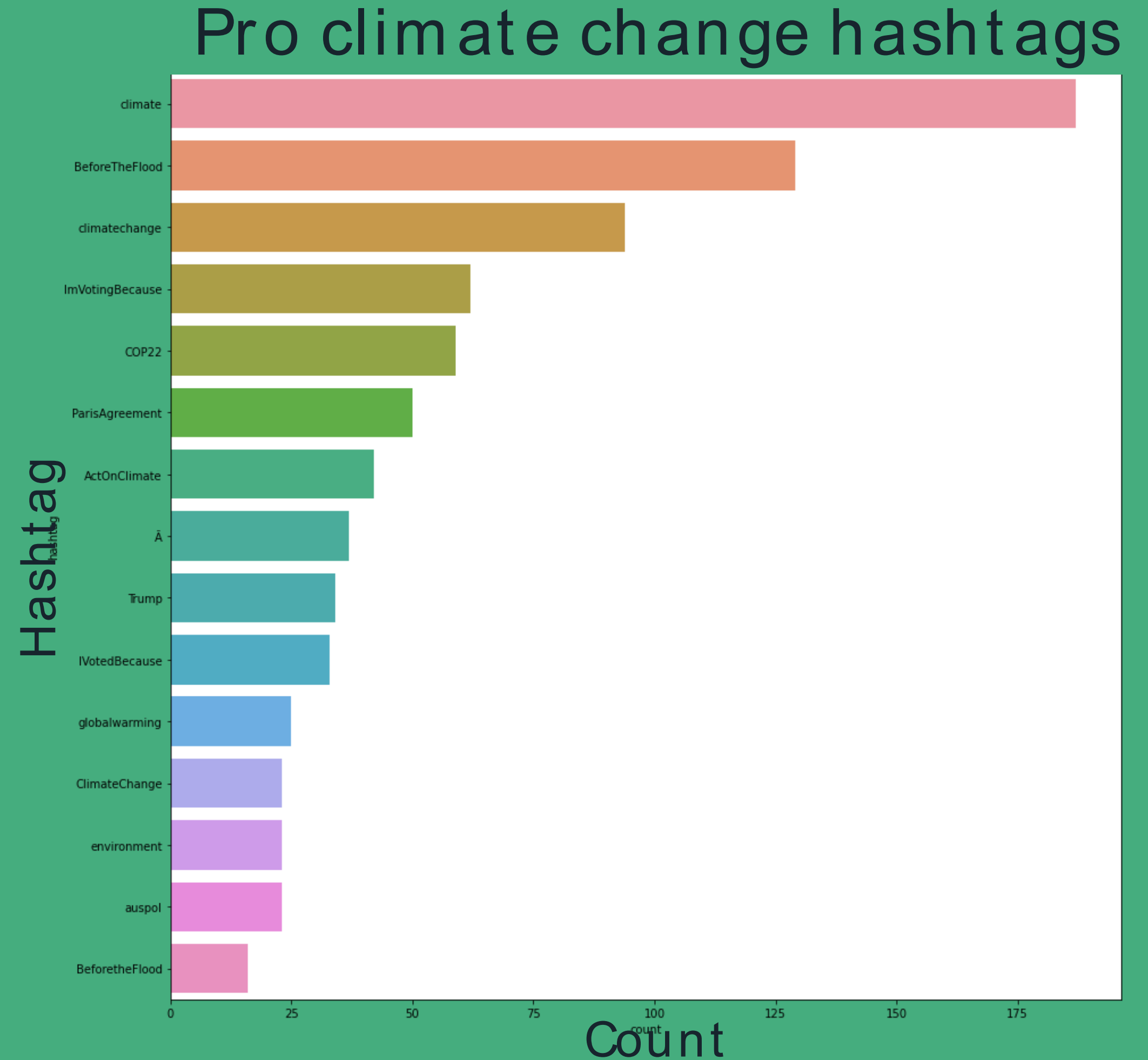


TWEET LENGTH DISTRIBUTION

Length of tweet per sentiment

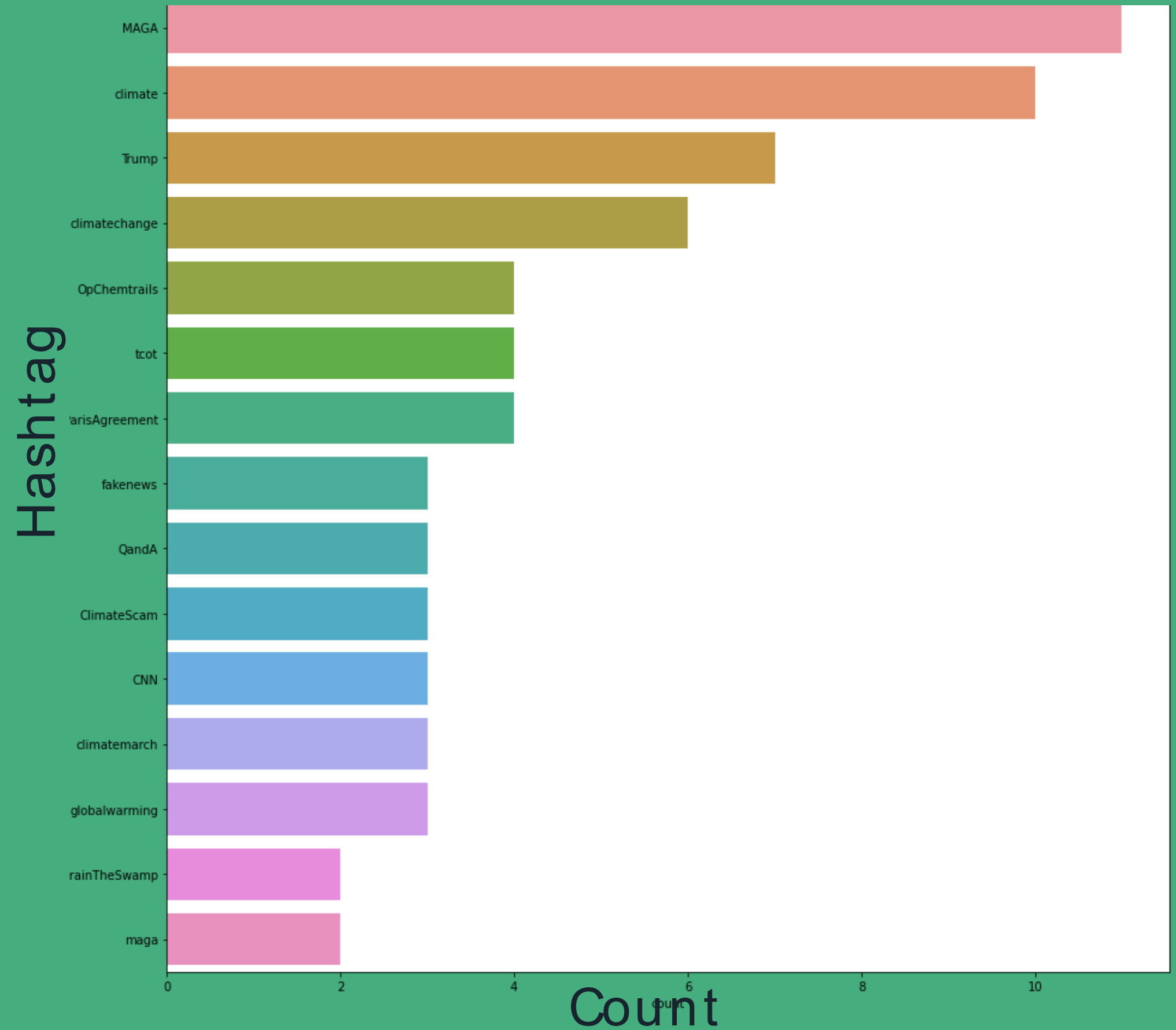


HASHTAG ANALYSIS

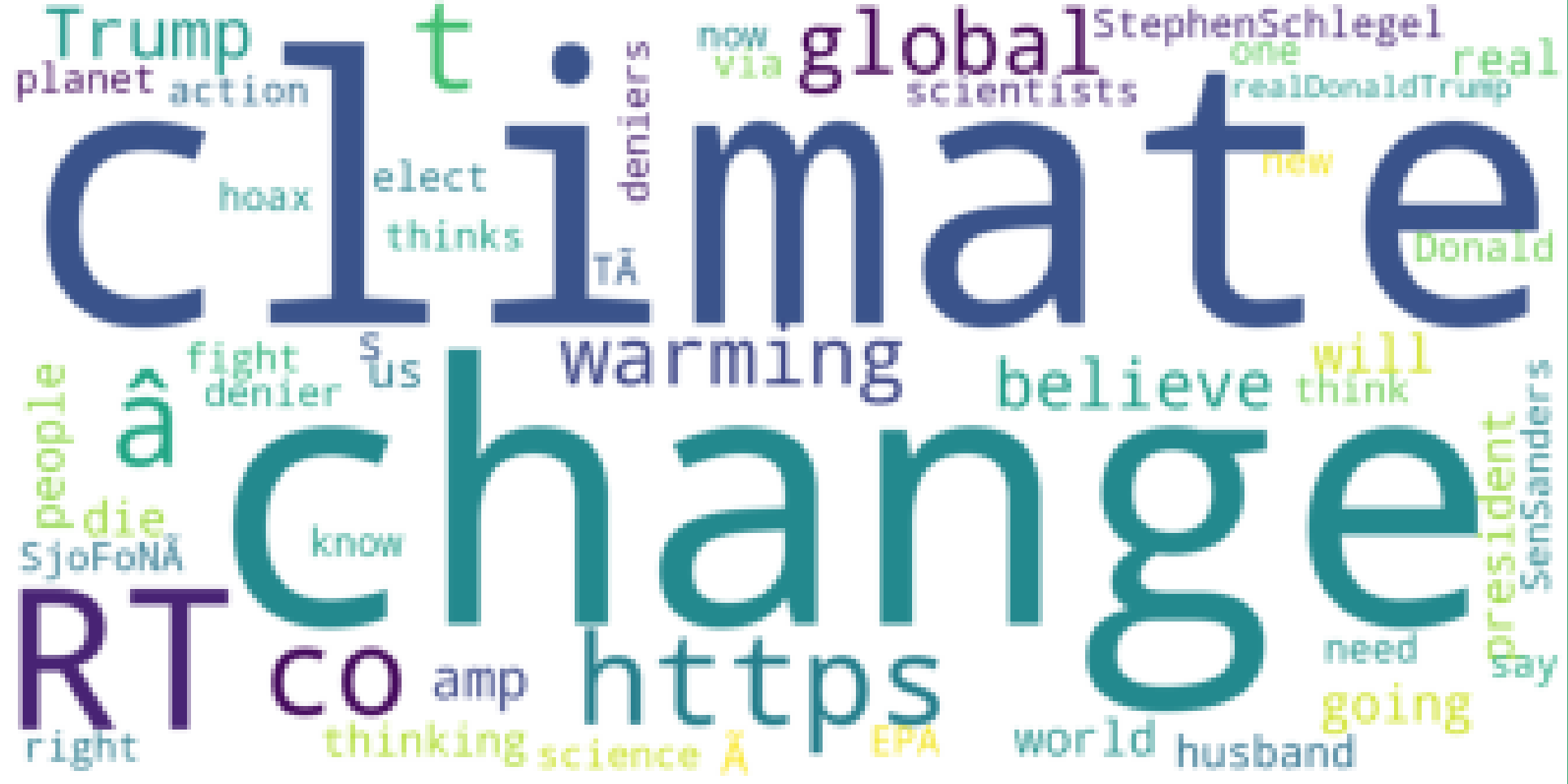


Hashtag Analysis

Anti Climate Change Hashtags

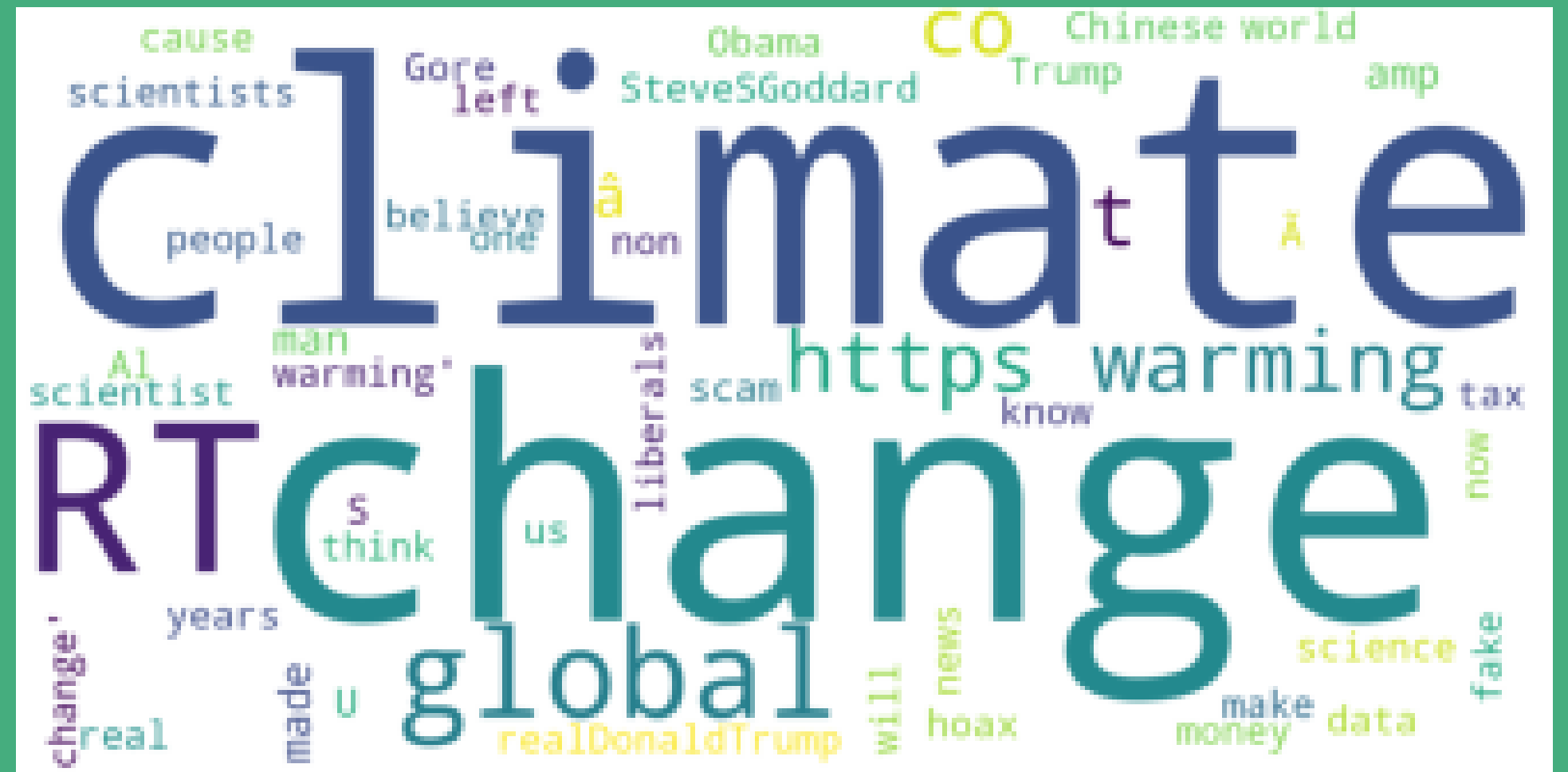


Frequent words used in pro climate change tweets

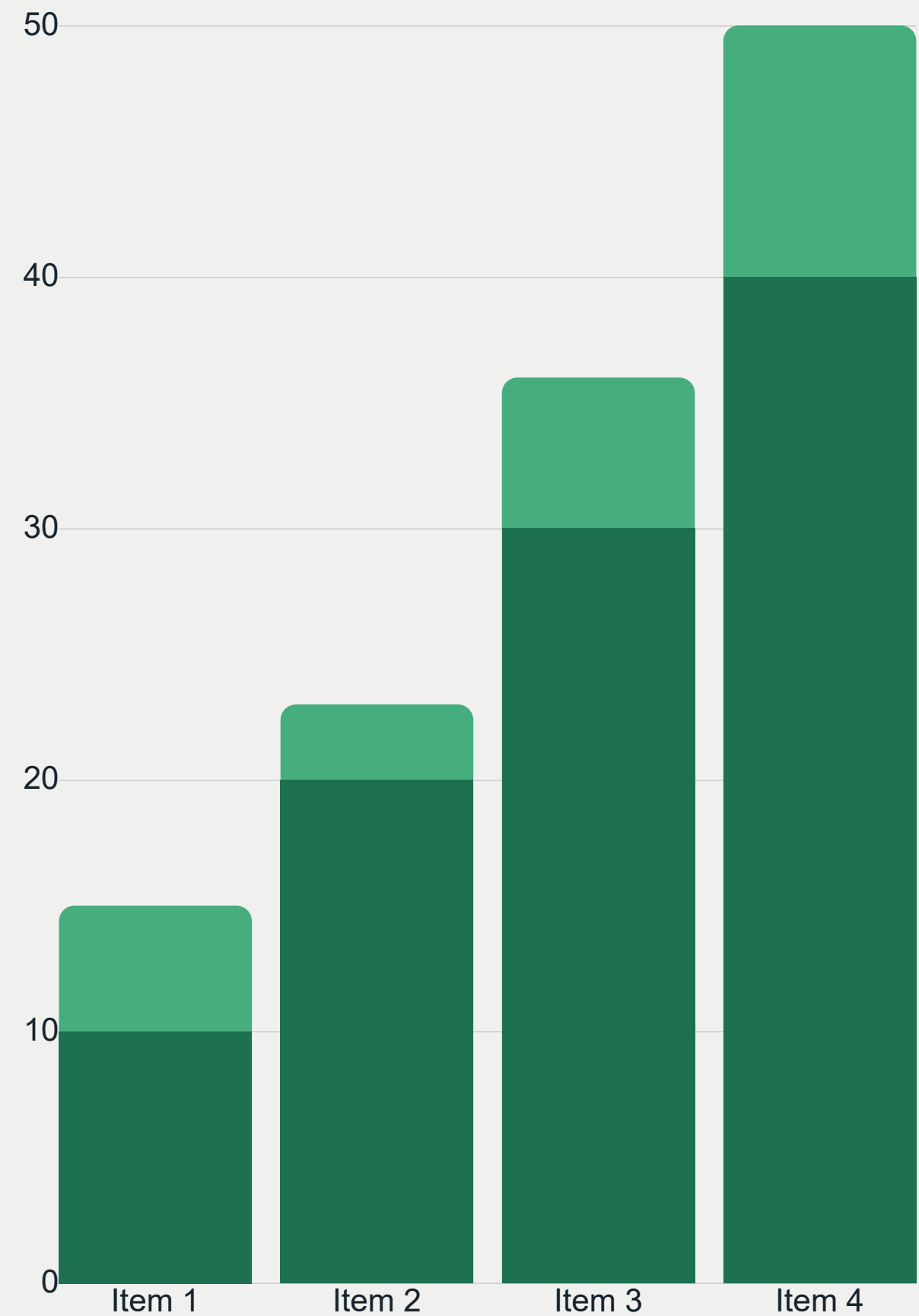


FREQUENT WORDS USED

Frequent words used in anti
climate change tweets



HOW OUR
APP CAN
INCREASE
YOUR
BOTTOM LINE



CREDITS

Special thanks to Trevor, our supervisor for his guidance and support throughout this sprint.





Any Questions?

