

Public Forums & Investing Advice

Analysis of two popular investing forums

Recommendations

- People looking for an investing forum should steer clear of r/WallStreetBets
 - Possible Alternatives are Stocktwits - a growing mobile application forum for investing topics
- r/Stocks is a possible alternative, but Reddit clearly lacks comprehensive censorship
- Individuals seeking investing knowledge should consider Warren Buffets Collection of Essays to Shareholders, A Random Walk Down Wall Street by Burton Malkiel, or other resources.

Investing Forums: Knowledge Transfer or Ego Boosting?



r/Stocks

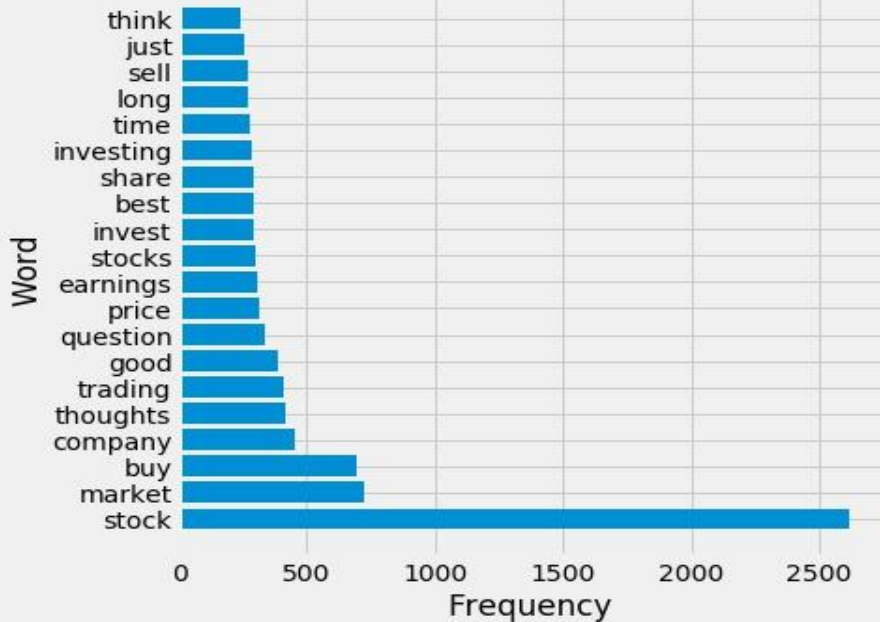
- 614k Investors/Traders
- Common subreddit to post stock picks, investing ideas
- Moderators dissuade offensive language

r/WallStreetBets

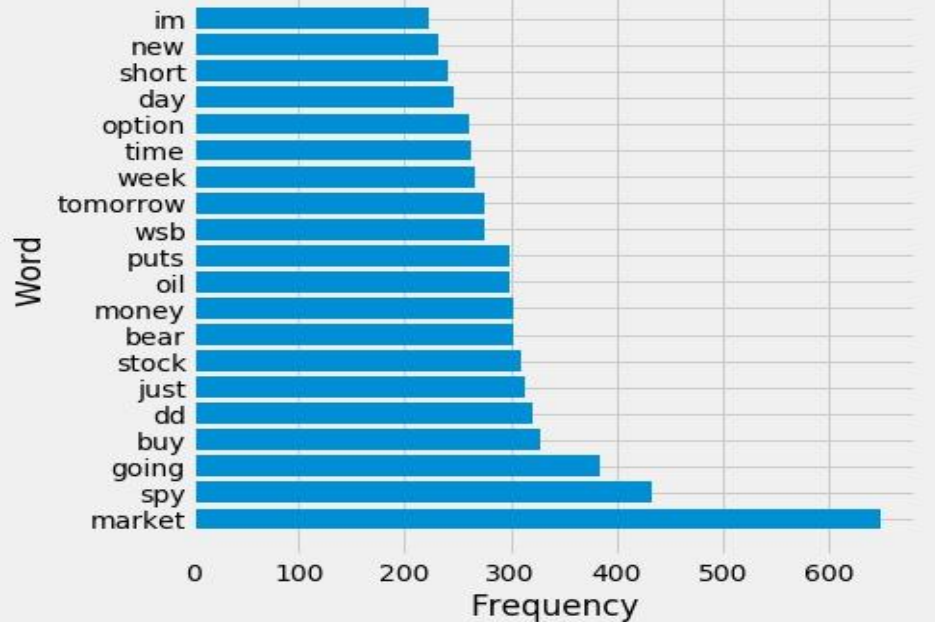
- 1.1m Degenerates
- “Like 4Chan found a Bloomberg Terminal”
- Lots of erroneous and unreliable nonsense

Word Frequency

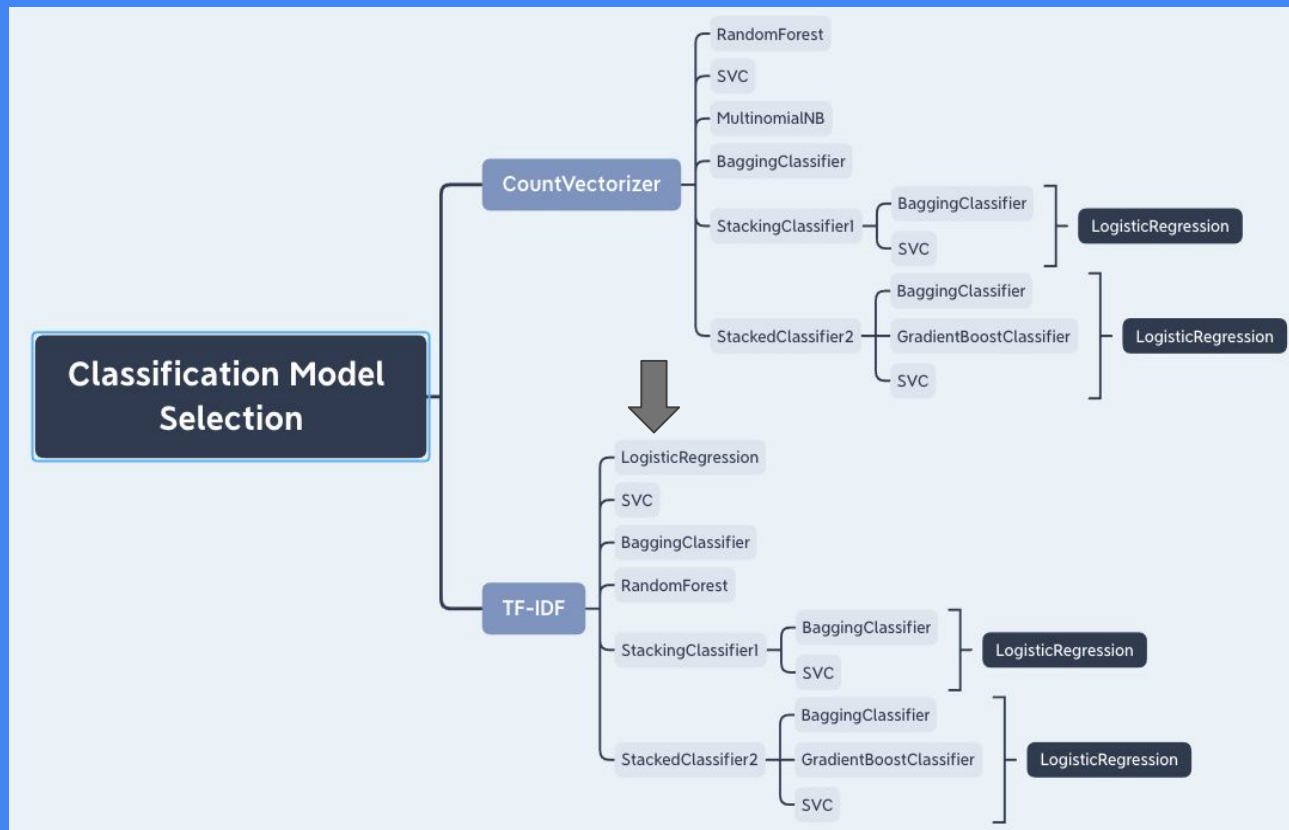
Stocks Subreddit: Top 20 Word Frequency



Wallstbets Subreddit: Top 20 Word Frequency

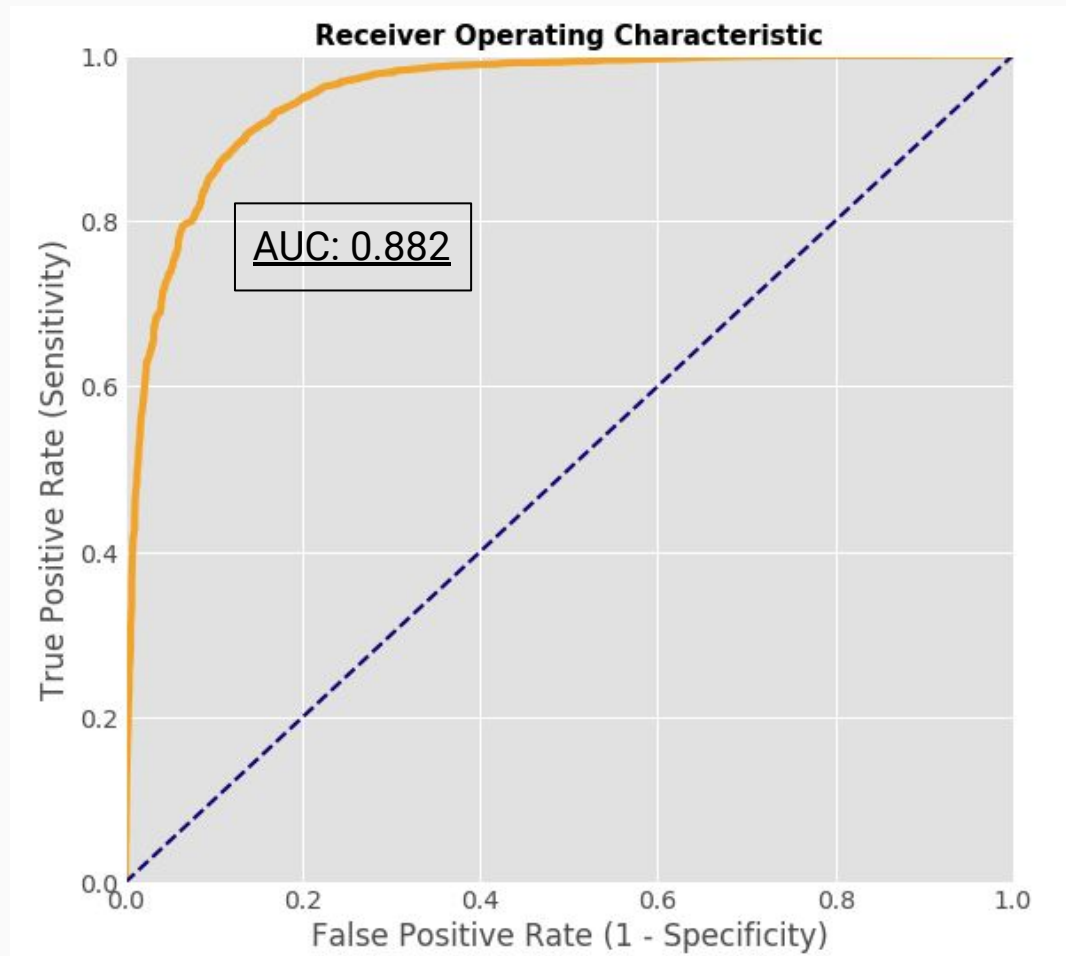


Classification Overview

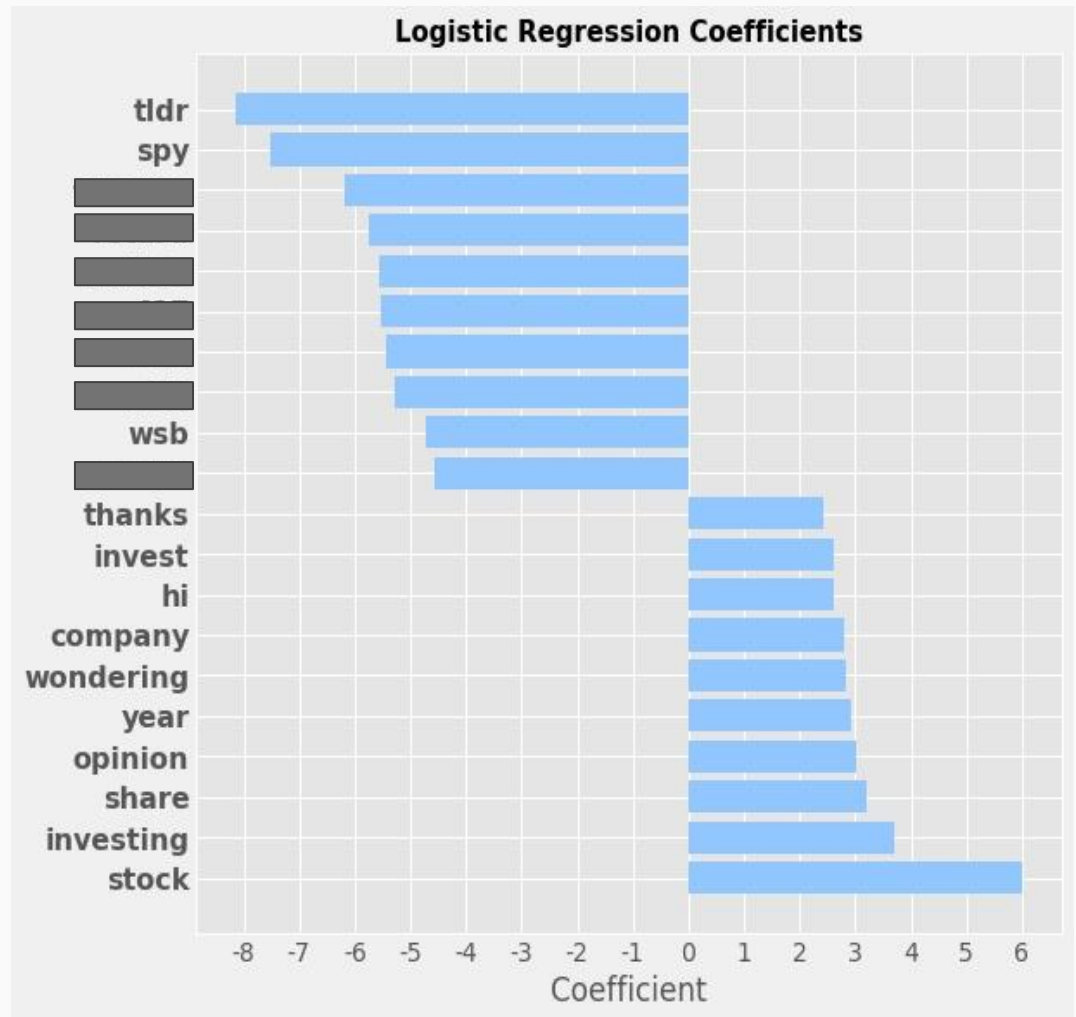


ROC-AUC Curve

- 24,440 Individual Posts were collected for classification
 - r/Stocks - 51%
 - r/Wallstbets - 49%
- Accurately classified the subreddit based on submission content 88% of the time.
- Room for improvement
 - Misclassified ~2,928 posts



Coefficient Interpretation



Questions?