# tinto&blanco: recommend wines under \$20



### Input

## Output

Preferred wine name

or

Wine type

#### List of suggested wines



Avg rating: Price: Available at:



Avg rating: Price: Available at:

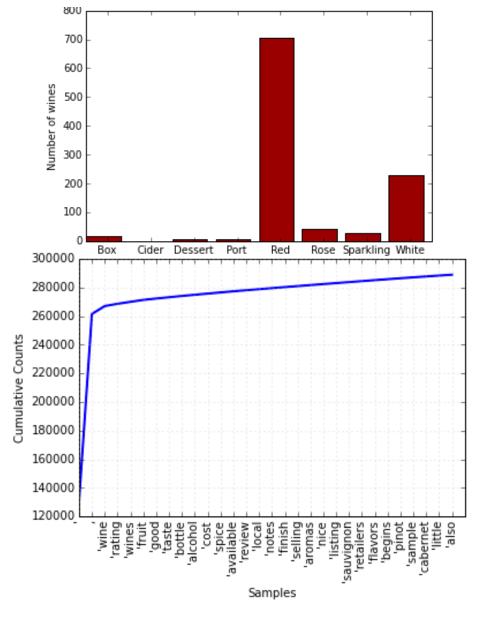
#### THE REVETESE WINE SNOB



Scraped tasting notes + rating: ~1000 wines



10,000 unique words











5 million wine reviews

# Analysis

#### Option 1:

- \* NLP on reviews
- \*cluster wines on tasting notes
- \*recommend wines based
  on similarity + rating

Bonus: sentiment analysis to recommend wines by mood

#### Option 2:

- \* Collaborative filtering on cellarTracker wine rating data
- \*Recommend wines based on other users who liked inputed wine
- \*Filter wines by type