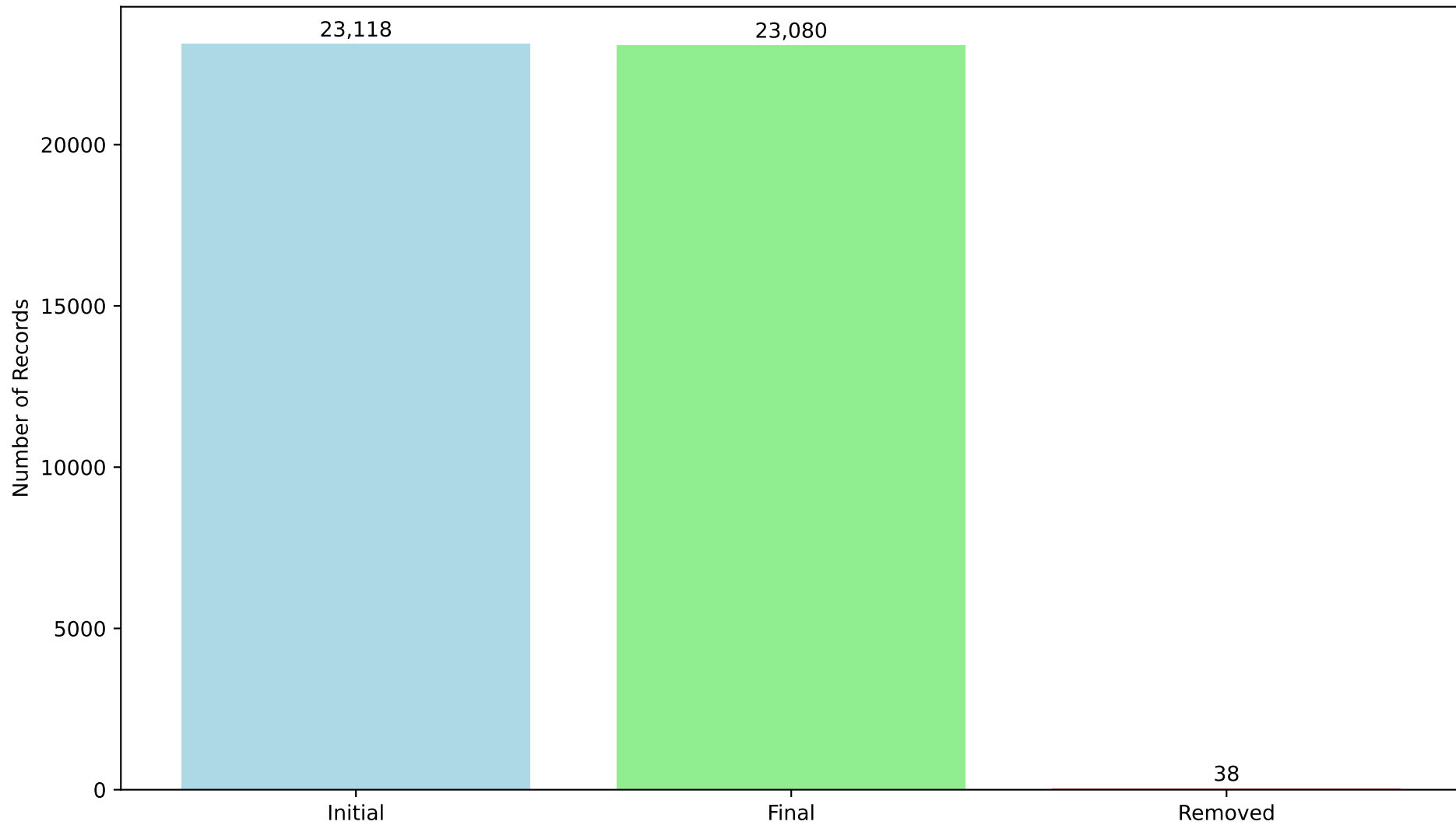
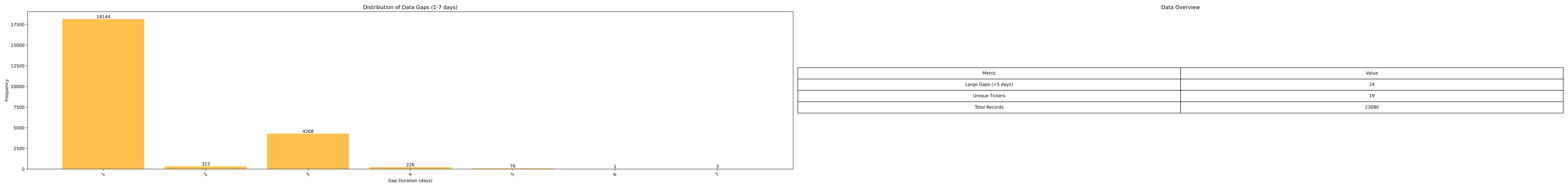
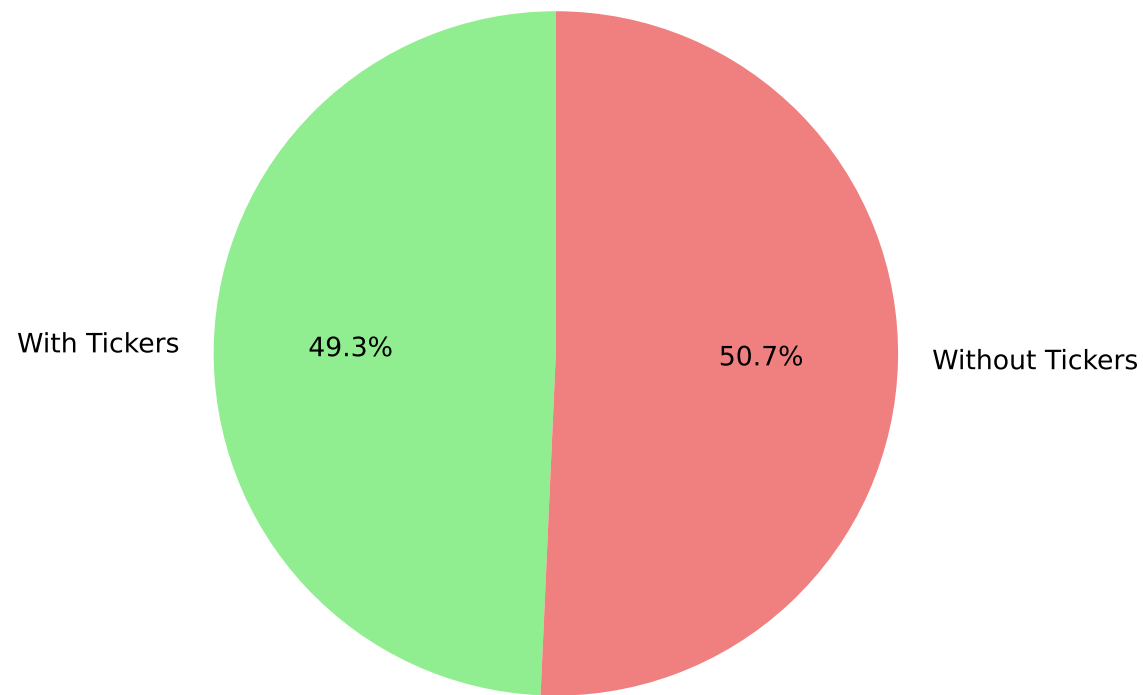


Data Records: Before and After Duplicate Removal

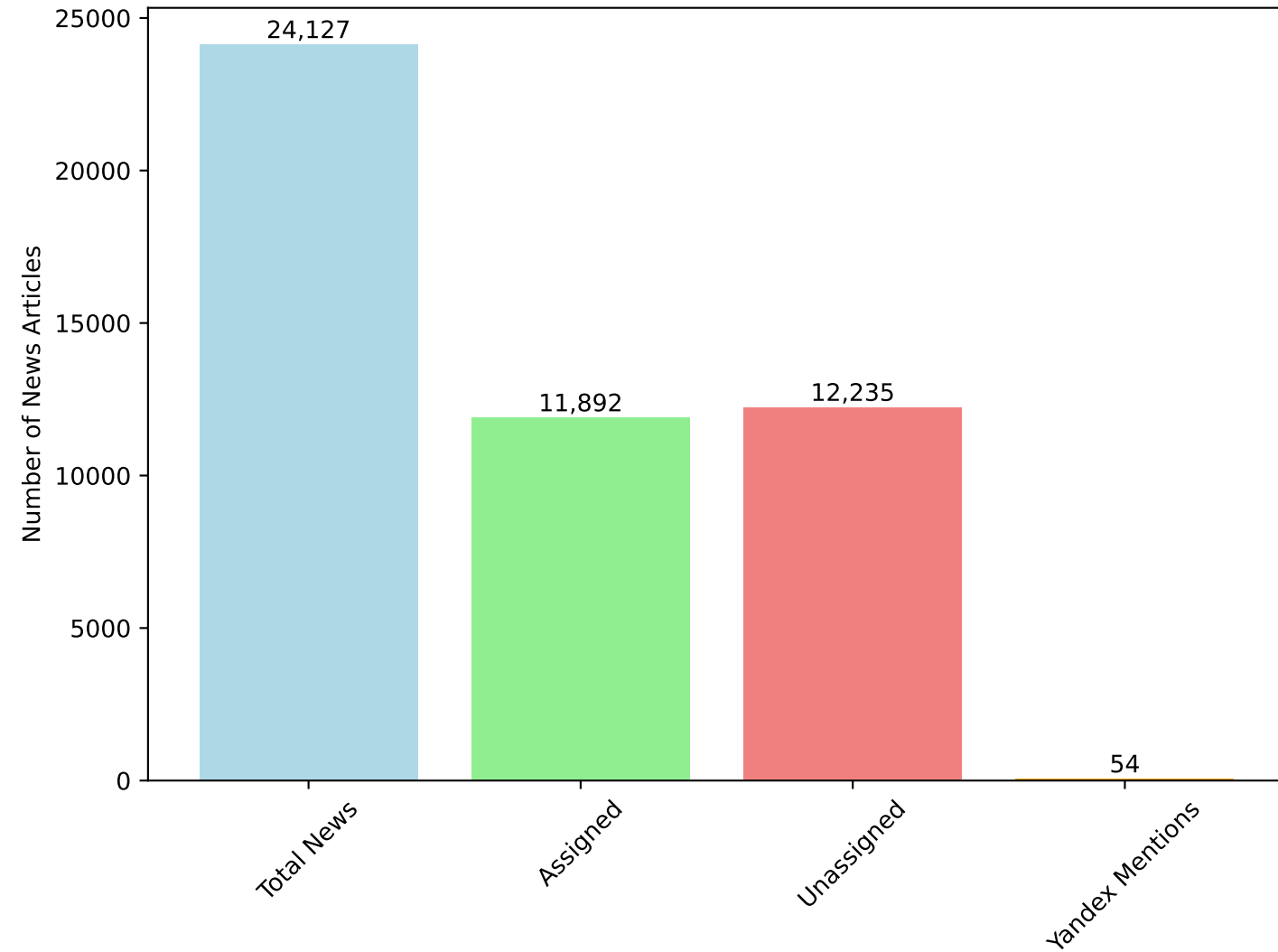




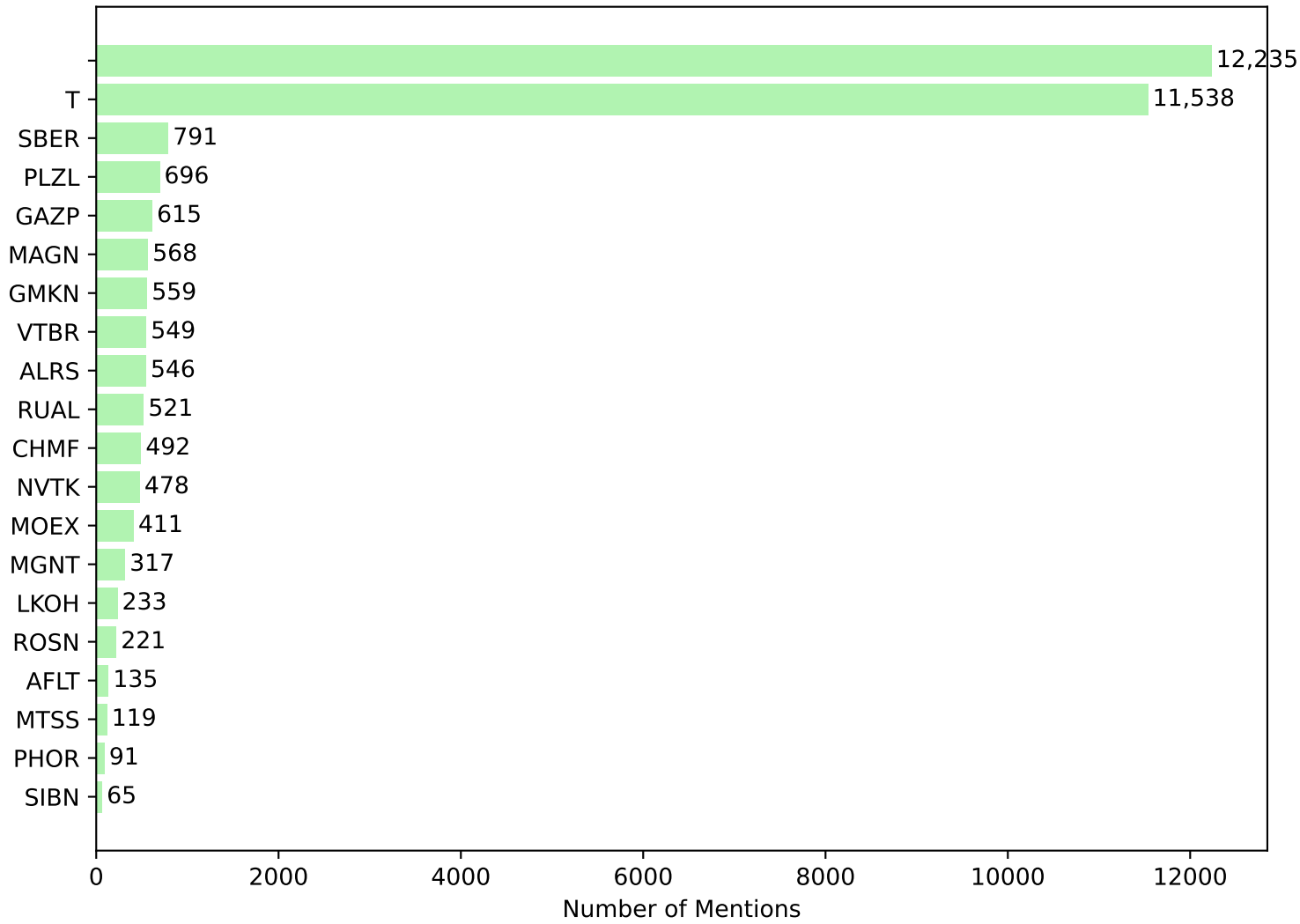
Ticker Assignment Coverage



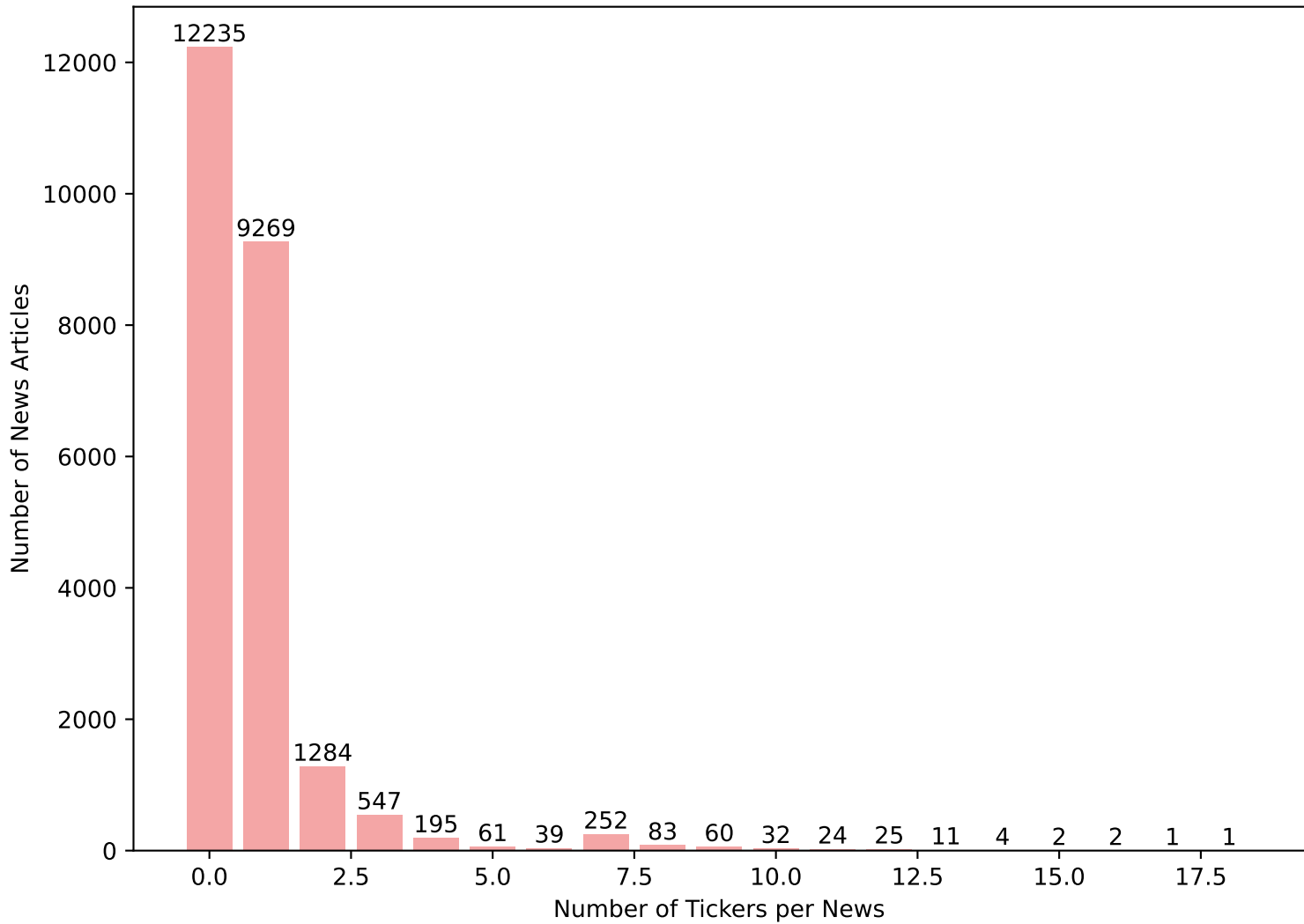
Ticker Assignment Statistics



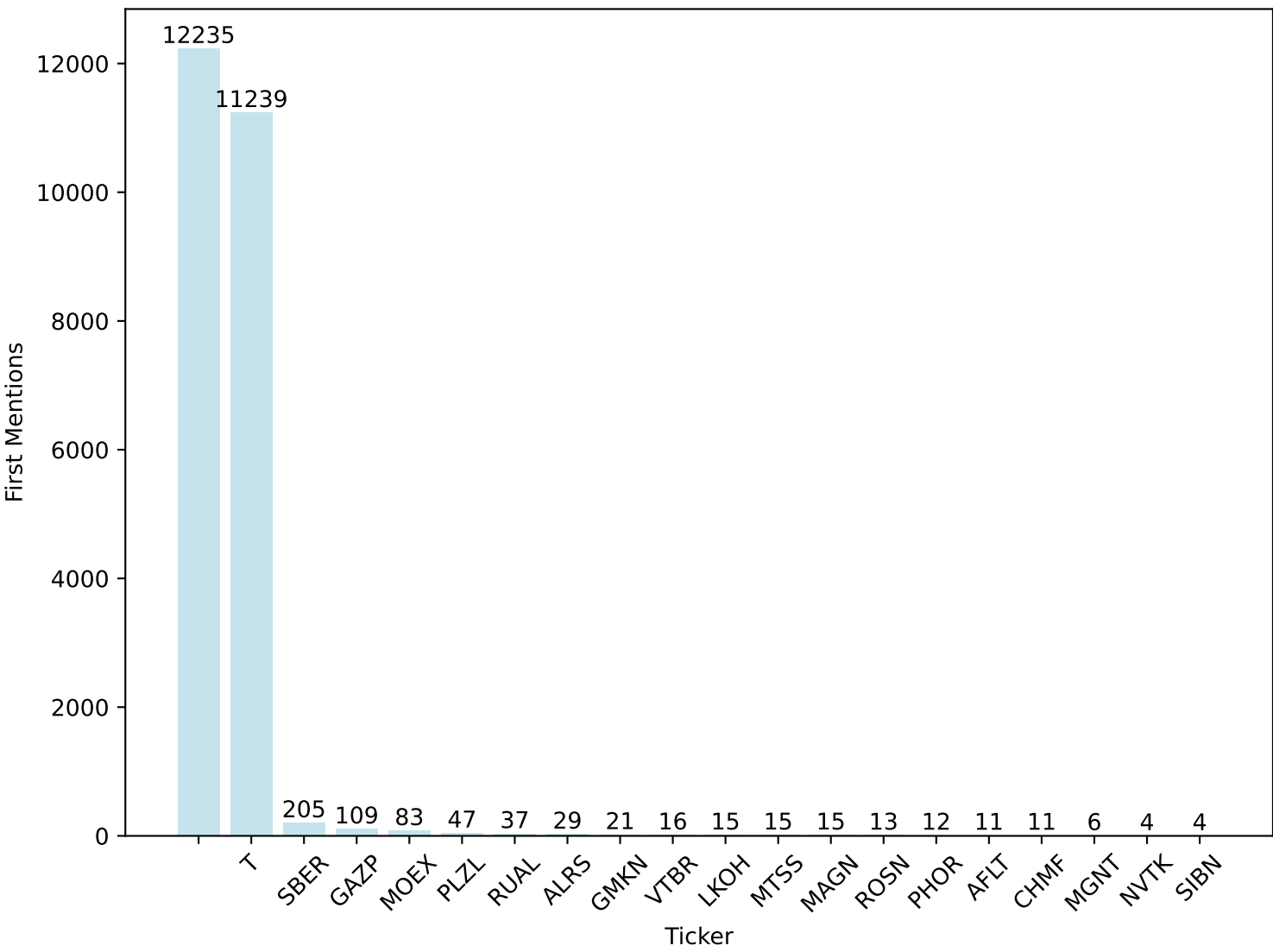
Most Mentioned Tickers



Distribution of Tickers per News Article



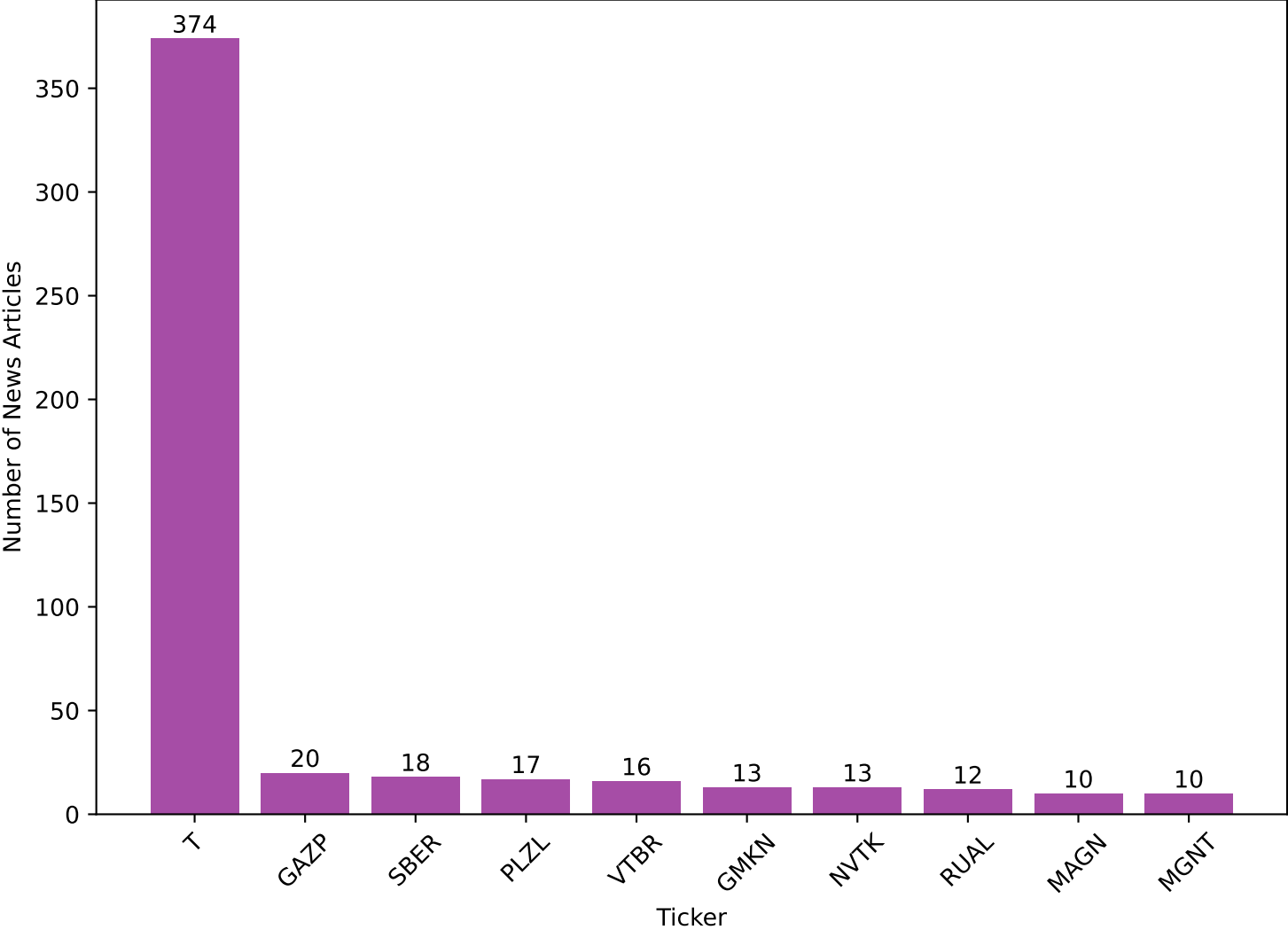
Ticker Mentions



Ticker Analysis Summary

Metric	Value
Multiple Ticker News	2,623
Average Tickers/News	0.79
Total Unique Tickers	20

Top 10 Tickers: News During Gap Periods



Gap News Summary

Metric	Value
Total Gap Days	557
Total Gap News	541
Avg News per Day	0.97