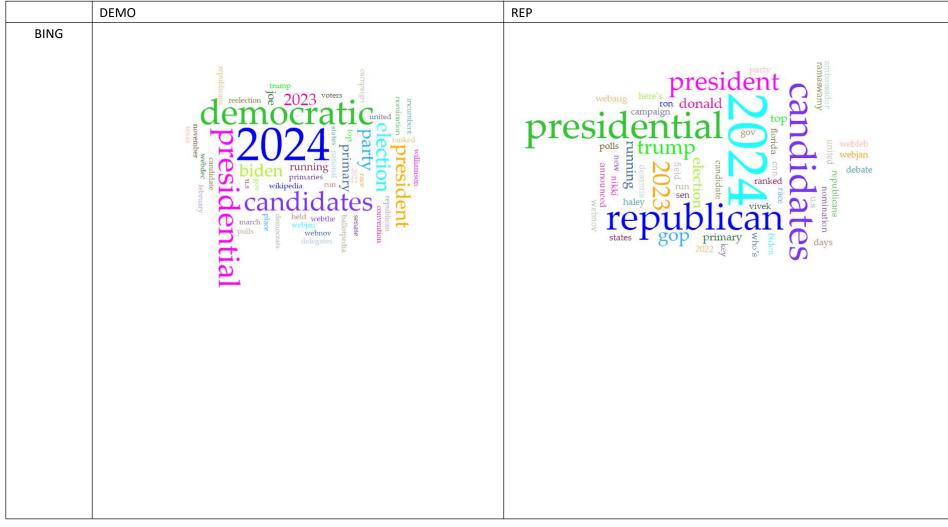
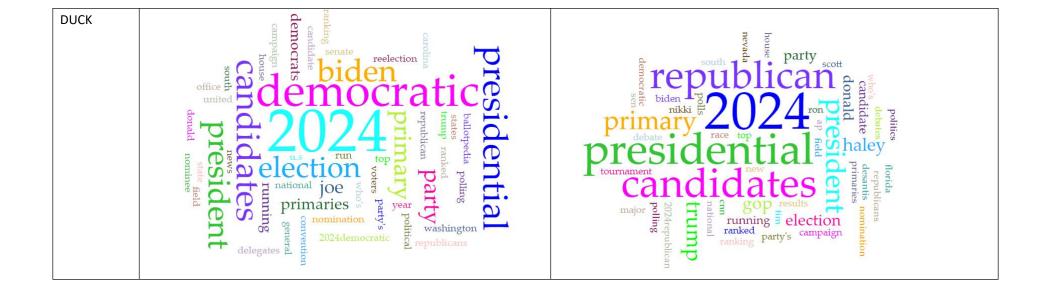
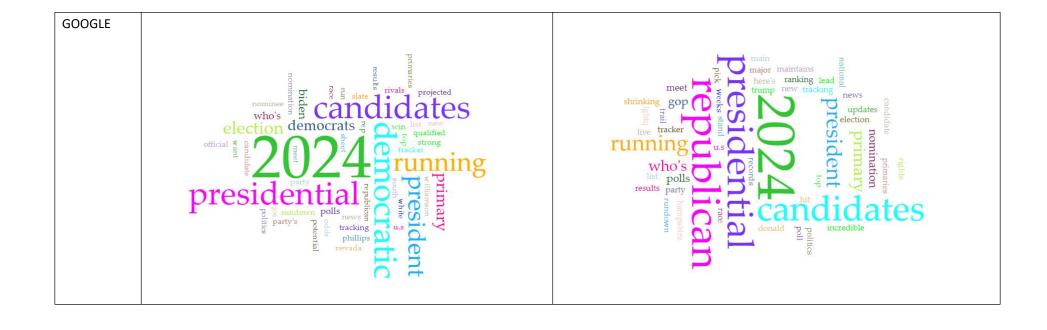
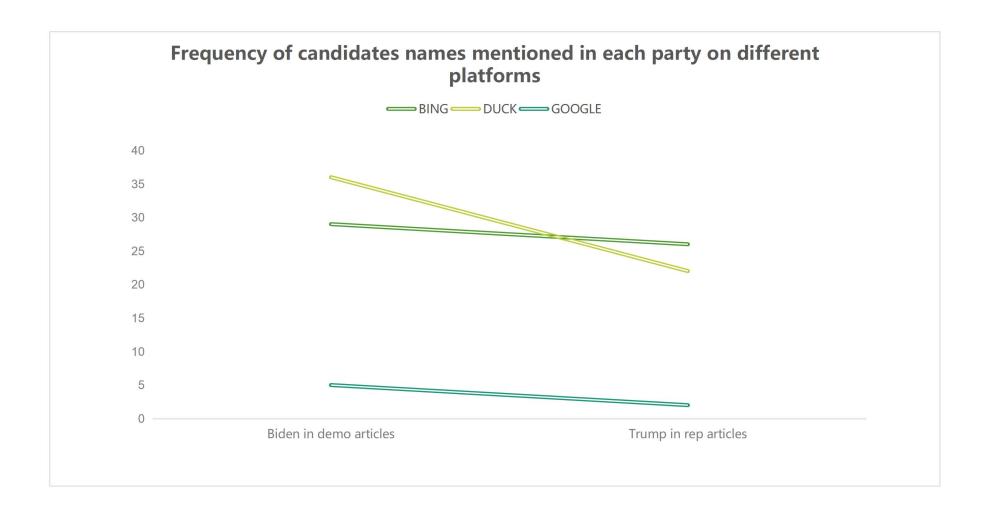
Voyant analysis of "article names+ description" from Demo and Rep on 3 platforms









- 1.Articles filtered by Google try to mention candidates' names as less as possible (maybe not sponsored?)
- 2.Biden's name frequency in Demo articles is more than Trump's in Rep articles (different from my hypothesis)

States mentioned in different party's articles

REP

Term	Count	Trend	
florida	17		
carolina	7		
texas	6		
nevada	6		
hampshire	5		
washington	2		
ohio	2		

DEMO

Term	Count	Trend
washington	9	
texas	8	
nevada	8	
michigan	8	
carolina	8	
florida	7	
pennsylvania	4	
dakota	3	
minnesota	2	
illinois	2	

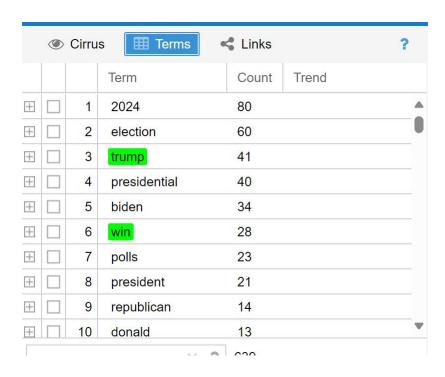
3. Key states have high frequency in both parties' articles: Florida, Carolina (south or north?), Texas, Nevada (would be interesting if expanding research with VPN in these areas)

Most likely to win:

Google:

	Term	Count	Trend	
1	2024	44	,	4
2	election	28		
3	presidential	18		
4	trump	13		
5	biden	8		
6	polls	7		
7	win	6		
8	odds	6		
9	president	5		
10	condidates	E		4

Duck:



4. Need further sentimental analysis on this topic, even tho trump's name has higher frequency, but not sure it's more with nega/postive thing