Topic Models Using Evaluations of Presidential Candidates in 2008, 2012, and 2016: Comparing LSA, LDA, and NNMF			
(Trigrams, Five Topic Solution) (Cells Contain Top Words and Factor Loadings)			
Topic	**LSA**	**LDA**	**NNMF**
0	make america great 18.34	done good job 10.49	make america great 7.61
0	wants make america 4.78	lesser two evils 9.58	wants make america 0.99
0	good business man 4.45	gay marriage abortion 5.5	goal make america 0.25
0	supreme court justices 1.48	successful business man 4.73	try make america 0.15
0	taxes middle class 1.45	stance gay marriage 4.26	values make america 0.15
1	lesser two evils 18.51	health care plan 4.98	lesser two evils 7.13
1	turn country around 5.35	abortion gay marriage 3.93	candidates lesser two 0.27
1	taxes middle class 5.31	much like bush 3.2	think lesser two 0.26
1	successful business man 3.83	cares middle class 3.15	experience lesser two 0.26
1	last four years 2.96	taxes middle class 3.14	intelligence lesser two 0.26
2	health care plan 21.04	health care reform 5.4	health care plan 6.42
2	health care reform 11.62	help middle class 5.18	like health care 0.63
2	taxes middle class 7.77	middle class people 5.18	economy health care 0.36
2	like health care 6.52	taxes middle class 4.77	people health care 0.27
2	economy health care 5.2	first woman president 3.67	good health care 0.26
3	done good job 20.36	make america great 10.45	done good job 5.78
3	past four years 8.39	health care plan 8.04	think done good 1.88
3	get things done 7.92	touch middle class 4.83	good job far 1.38

3	think done good 6.32	foreign policy experience 4.68	good job president 1.22
3	good job president 6.13	poor middle class 3.73	president past years 0.25
4	middle class people 17.05	lack political experience 4.89	gay marriage abortion 4.22
4	foreign policy experience 11.48	middle class poor 3.07	stance gay marriage 3.07
4	gay marriage abortion 10.56	middle class people 2.98	like stance gay 0.44
4	lack political experience 10.38	past four years 2.95	marriage abortion healthcare 0.44
4	touch middle class 9.37	think good job 2.75	views gay marriage 0.38