

Features	SVC	Random Forest	Logistic Regression
bigrams	0.957246	0.884601	0.987319
bigrams pos	0.791486	0.808696	0.817391
bigrams pos punct	0.982971	0.995833	1.000000
bigrams pos punct tf	0.544565	0.995833	0.544565
bigrams pos punct tfidf	0.544565	1.000000	0.544565
bigrams pos tf	0.544565	0.978442	0.544565
bigrams pos tfidf	0.544565	0.969746	0.544565
bigrams punct	0.987138	0.970290	1.000000
bigrams punct tf	0.544565	0.982609	0.544565
bigrams punct tfidf	0.544565	0.978623	0.544565
bigrams tf	0.544565	0.974094	0.544565
bigrams tfidf	0.544565	0.961413	0.544565
cohesive	0.706341	0.701812	0.740580
cohesive punctuation	0.885326	0.910326	0.919203
cohesive punctuation tf	0.544565	0.982790	0.544565
cohesive punctuation tfidf	0.544565	0.978442	0.544565
cohesive tf	0.544565	0.956522	0.544565
cohesive tfidf	0.544565	0.956703	0.544565
synctactic n2	0.991304	0.974457	0.995652
synctactic n2 tf	0.539855	0.991486	0.539855
synctactic n2 tfidf	0.539855	0.995652	0.539855
synctactic n3	0.815580	0.931703	0.982971
synctactic n3 tf	0.539855	0.978623	0.539855
synctactic n3 tfidf	0.539855	0.978623	0.539855
trigrams	0.646377	0.651268	0.872283
trigrams pos	0.765761	0.795652	0.817391
trigrams pos punct	0.978623	0.991667	0.995833
trigrams pos punct tf	0.544565	1.000000	0.544565
trigrams pos punct tfidf	0.544565	1.000000	0.544565
trigrams pos tf	0.544565	0.982609	0.544565
trigrams pos tfidf	0.544565	0.982609	0.544565
trigrams punct	0.931884	0.927717	0.970290
trigrams punct tf	0.544565	0.940399	0.544565
trigrams punct tfidf	0.544565	0.940399	0.544565
trigrams tf	0.544565	0.841848	0.544565
trigrams tfidf	0.544565	0.820833	0.544565
unigrams	0.965580	0.931884	0.982790
unigrams punct	0.982790	0.987138	1.000000
unigrams punct tf	0.544565	0.991304	0.544565
unigrams punct tfidf	0.544565	0.991304	0.544565
unigrams tf	0.544565	0.991304	0.544565
unigrams tfidf	0.544565	0.991304	0.544565