

Top 30 Positive Words:		Top 30 Negative Words:	
great	0.014406	bad	-0.021252
love	0.008619	movie	-0.013158
best	0.008143	worst	-0.012846
excellent	0.007262	br	-0.011799
wonderful	0.006149	just	-0.009229
loved	0.005117	waste	-0.008646
life	0.005015	awful	-0.008553
perfect	0.004664	terrible	-0.007995
amazing	0.004588	plot	-0.007511
beautiful	0.004523	boring	-0.007168
favorite	0.004053	acting	-0.007124
brilliant	0.003865	stupid	-0.006928
family	0.003812	minutes	-0.006808
world	0.003707	horrible	-0.006321
enjoyed	0.003705	don	-0.006316
years	0.003662	worse	-0.006230
war	0.003522	poor	-0.006189
series	0.003519	like	-0.005999
story	0.003502	money	-0.005774
performance	0.003481	script	-0.005752
highly	0.003449	make	-0.005440
today	0.003430	thing	-0.005343
fun	0.003406	crap	-0.004904
superb	0.003328	better	-0.004738
young	0.003322	didn	-0.004633
fantastic	0.003208	supposed	-0.004415
definitely	0.003128	avoid	-0.003963
performances	0.003061	actually	-0.003929
true	0.002998	instead	-0.003892
music	0.002947	poorly	-0.003868

dtype: float64

		accuracy	precision	recall	auc
0	TFIDF_LogReg	0.8938	0.881294	0.9102	0.960655
1	TFIDF_LinearSVM	0.8899	0.880094	0.9028	0.957939
3	TFIDF_SGD_LogLoss	0.8843	0.866349	0.9088	0.953393
5	BERT_LinearSVM	0.8689	0.872250	0.8644	0.944599
4	BERT_LogReg	0.8672	0.870909	0.8622	0.943477
2	TFIDF_MultinomialNB	0.8637	0.867448	0.8586	0.938572
7	BERT_SGD_LogLoss	0.8626	0.843241	0.8908	0.940497
6	BERT_GaussianNB	0.7761	0.792913	0.7474	0.851948

dtype: float64

	model	accuracy	precision	recall	auc
0	TFIDF_LogReg	0.8938	0.881294	0.9102	0.960655
1	TFIDF_LinearSVM	0.8899	0.880094	0.9028	0.957939
3	TFIDF_SGD_LogLoss	0.8843	0.866349	0.9088	0.953393
5	BERT_LinearSVM	0.8689	0.872250	0.8644	0.944599
4	BERT_LogReg	0.8672	0.870909	0.8622	0.943477
2	TFIDF_MultinomialNB	0.8637	0.867448	0.8586	0.938572
7	BERT_SGD_LogLoss	0.8626	0.843241	0.8908	0.940497
6	BERT_GaussianNB	0.7761	0.792913	0.7474	0.851948