# NaiveBayes

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| --- | --- | --- | --- | --- | --- | --- |
| Naive Bayes | before + default + statistics | 0.9151 | 0.2013 | 0.0794 | 0.1139 | 0.6204 |
| Naive Bayes | before + default + statistics + tfidf | 0.9434 | 0.6392 | 0.4045 | 0.4954 | 0.9427 |
| Naive Bayes | before + default + statistics + tfidf + pos | 0.9404 | 0.5692 | 0.5409 | 0.5547 | 0.9061 |
| Naive Bayes | before + default + statistics + tfidf + pos + liwc | 0.9184 | 0.4397 | 0.6873 | 0.5363 | 0.8845 |
| Naive Bayes | before + under + statistics | 0.5303 | 0.9231 | 0.0647 | 0.1209 | 0.6338 |
| Naive Bayes | before + under + statistics + tfidf | 0.8008 | 0.9745 | 0.6173 | 0.7558 | 0.9741 |
| Naive Bayes | before + under + statistics + tfidf + pos | 0.8721 | 0.9539 | 0.7817 | 0.8593 | 0.9538 |
| Naive Bayes | before + under + statistics + tfidf + pos + liwc | 0.8762 | 0.9139 | 0.8302 | 0.8701 | 0.927 |
| Naive Bayes | before + over + statistics | 0.6781 | 0.4082 | 0.0077 | 0.0151 | 0.4019 |
| Naive Bayes | before + over + statistics + tfidf | 0.8423 | 0.9668 | 0.5264 | 0.6816 | 0.9514 |
| Naive Bayes | before + over + statistics + tfidf + pos | 0.8708 | 0.9369 | 0.6404 | 0.7608 | 0.924 |
| Naive Bayes | before + over + statistics + tfidf + pos + liwc | 0.8698 | 0.8567 | 0.7135 | 0.7786 | 0.8935 |
| Naive Bayes | simple + default + statistics | 0.9151 | 0.2013 | 0.0794 | 0.1139 | 0.6204 |
| Naive Bayes | simple + default + statistics + tfidf | 0.9378 | 0.5664 | 0.402 | 0.4702 | 0.9452 |
| Naive Bayes | simple + default + statistics + tfidf + pos | 0.9409 | 0.5718 | 0.5533 | 0.5624 | 0.9155 |
| Naive Bayes | simple + default + statistics + tfidf + pos + liwc | 0.9196 | 0.4446 | 0.6873 | 0.54 | 0.8898 |
| Naive Bayes | simple + under + statistics | 0.5303 | 0.9231 | 0.0647 | 0.1209 | 0.6338 |
| Naive Bayes | simple + under + statistics + tfidf | 0.7389 | 0.9784 | 0.4879 | 0.6511 | 0.9795 |
| Naive Bayes | simple + under + statistics + tfidf + pos | 0.8493 | 0.9744 | 0.717 | 0.8261 | 0.951 |
| Naive Bayes | simple + under + statistics + tfidf + pos + liwc | 0.8721 | 0.934 | 0.8005 | 0.8621 | 0.9233 |
| Naive Bayes | simple + over + statistics | 0.6781 | 0.4082 | 0.0077 | 0.0151 | 0.4019 |
| Naive Bayes | simple + over + statistics + tfidf | 0.8158 | 0.9616 | 0.4436 | 0.6071 | 0.9404 |
| Naive Bayes | simple + over + statistics + tfidf + pos | 0.8549 | 0.9299 | 0.5922 | 0.7236 | 0.915 |
| Naive Bayes | simple + over + statistics + tfidf + pos + liwc | 0.8683 | 0.8542 | 0.7108 | 0.776 | 0.8865 |
| Naive Bayes | large + default + statistics | 0.9151 | 0.2013 | 0.0794 | 0.1139 | 0.6204 |
| Naive Bayes | large + default + statistics + tfidf | 0.9433 | 0.6215 | 0.4442 | 0.5181 | 0.9567 |
| Naive Bayes | large + default + statistics + tfidf + pos | 0.9417 | 0.5784 | 0.5583 | 0.5682 | 0.9234 |
| Naive Bayes | large + default + statistics + tfidf + pos + liwc | 0.9206 | 0.4489 | 0.6873 | 0.5431 | 0.8949 |
| Naive Bayes | large + under + statistics | 0.5303 | 0.9231 | 0.0647 | 0.1209 | 0.6338 |
| Naive Bayes | large + under + statistics + tfidf | 0.7483 | 0.9742 | 0.5094 | 0.669 | 0.9805 |
| Naive Bayes | large + under + statistics + tfidf + pos | 0.8493 | 0.9709 | 0.7197 | 0.8266 | 0.9529 |
| Naive Bayes | large + under + statistics + tfidf + pos + liwc | 0.8775 | 0.9321 | 0.814 | 0.8691 | 0.9253 |
| Naive Bayes | large + over + statistics | 0.6781 | 0.4082 | 0.0077 | 0.0151 | 0.4019 |
| Naive Bayes | large + over + statistics + tfidf | 0.8323 | 0.9654 | 0.4948 | 0.6543 | 0.9509 |
| Naive Bayes | large + over + statistics + tfidf + pos | 0.8629 | 0.9345 | 0.6157 | 0.7423 | 0.9232 |
| Naive Bayes | large + over + statistics + tfidf + pos + liwc | 0.872 | 0.8615 | 0.7162 | 0.7822 | 0.8923 |