

Max Pooling Result

RIHAN CHEN

University of Minnesota – Twin Cities

(Best Classifier for Each Label)

label	classifier	accuracy	support(5 fold CV)
1	xgboost	0.6730	400
2	lda	0.6640	400
3	lda	0.7010	400
4	logistic	0.5700	400
5	xgboost	0.7400	400
6	lda	0.6860	400
7	lda	0.7265	400
8	xgboost	0.7260	400
9	lda	0.7030	400

Table 1: Result for V3 Features

label	classifier	accuracy	support(5 fold CV)
1	svm	0.8100	400
2	lda	0.8465	400
3	lda	0.8795	400
4	lda	0.6744	400
5	lda	0.8800	400
6	xgboost/lda	0.8590	400
7	lda	0.9145	400
8	svm	0.8710	400
9	lda	0.8690	400

Table 2: Result for 21k Features

class	classifier	accuracy	support(5 fold CV)
1	logistic	0.6665	400
2	logistic	0.5355	400
3	logistic	0.5660	400
4	extra tree	0.5285	400
5	huber	0.7365	400
6	msvm	0.6260	400
7	msvm	0.6810	400
8	svm	0.7170	400
9	logistic	0.6290	400

Table 3: Result for BN features