

## Logistic Regression (17 classes):

The values are in order: (C, solver, penalty)

MODEL 1		Accuracy
100 words (1, newton-cg, L2)		76.36%
500 words (1, newton-cg, L2)		78.82%
1000 words (1, newton-cg, L2)		79.88%

MODEL 2		Accuracy
100 words (1, newton-cg, L2)		77.42%
500 words (1, newton-cg, L2)		79.24%
1000 words (1, newton-cg, L2)		80.11%

MODEL 3		Accuracy
100 words (1, newton-cg, L2)		77.80%
500 words (1, newton-cg, L2)		79.39%
1000 words (1, lbfgs, L2)		80.14%

