Supplementary Materials

We plot as follows the error rate behavior between our method vs. the SGD baseline, with the growth of incoming samples, for all data sets tested in table 1 of our paper.

Figure 1: Error rate behavior - Perceptron

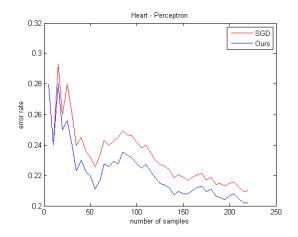


Figure 2: Error rate behavior - Naive Bayes

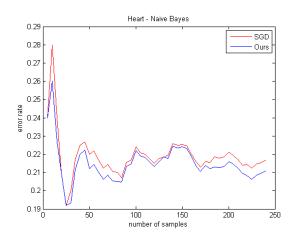


Figure 3: Error rate behavior - Perceptron

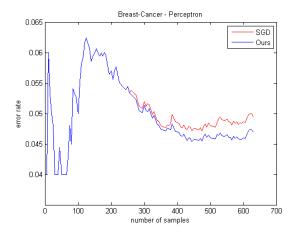


Figure 4: Error rate behavior - Naive Bayes

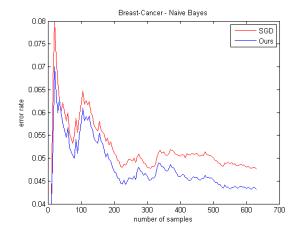


Figure 5: Error rate behavior - Perceptron

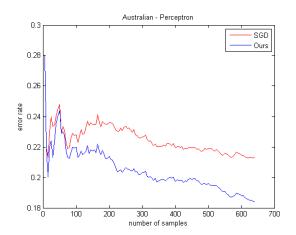


Figure 7: Error rate behavior - Perceptron

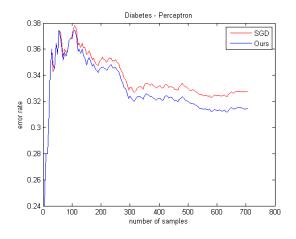


Figure 9: Error rate behavior - Perceptron

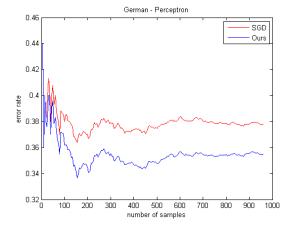


Figure 6: Error rate behavior - Naive Bayes

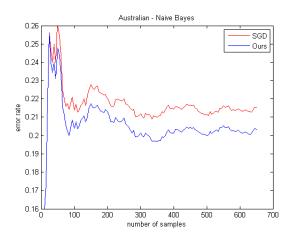


Figure 8: Error rate behavior - Naive Bayes

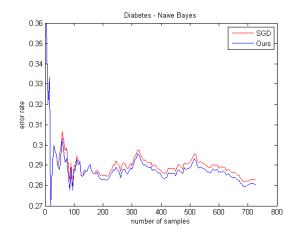


Figure 10: Error rate behavior - Naive Bayes

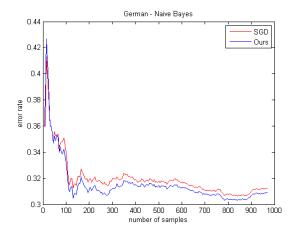


Figure 11: Error rate behavior - Perceptron

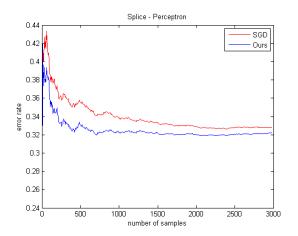


Figure 12: Error rate behavior - Naive Bayes

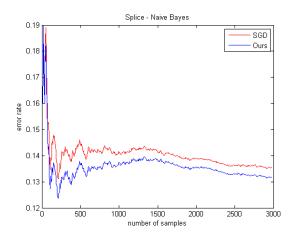


Figure 13: Error rate behavior - Perceptron

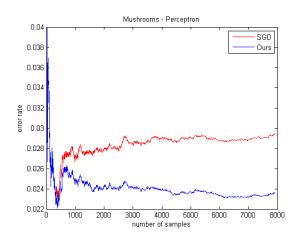


Figure 14: Error rate behavior - Naive Bayes

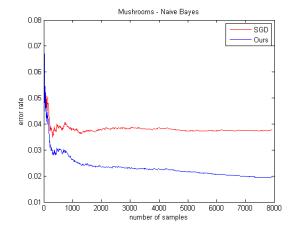


Figure 15: Error rate behavior - Perceptron

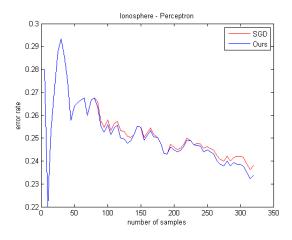


Figure 16: Error rate behavior - Naive Bayes

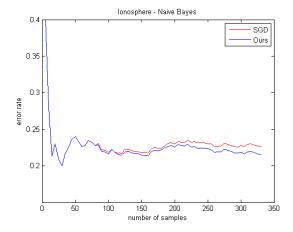


Figure 17: Error rate behavior - Perceptron

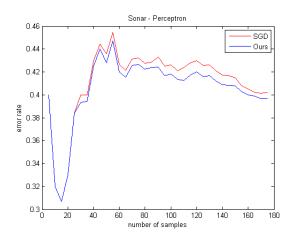


Figure 18: Error rate behavior - Naive Bayes

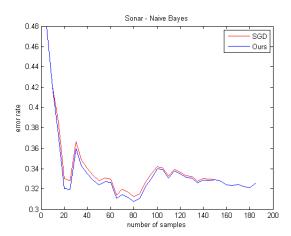


Figure 19: Error rate behavior - Perceptron

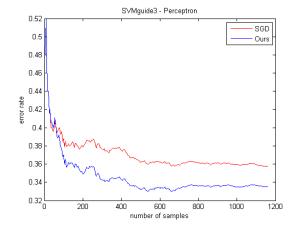


Figure 20: Error rate behavior - Naive Bayes

