
A Bayesian Framework for Online Classifier Ensemble 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

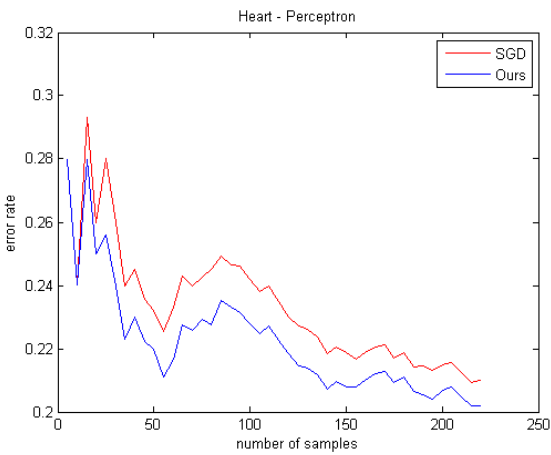


Figure 2. Error rate behavior - Naive Bayes

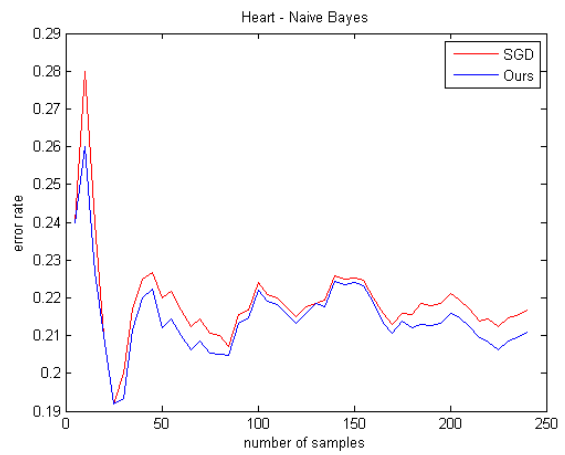


Figure 3. Error rate behavior - Perceptron

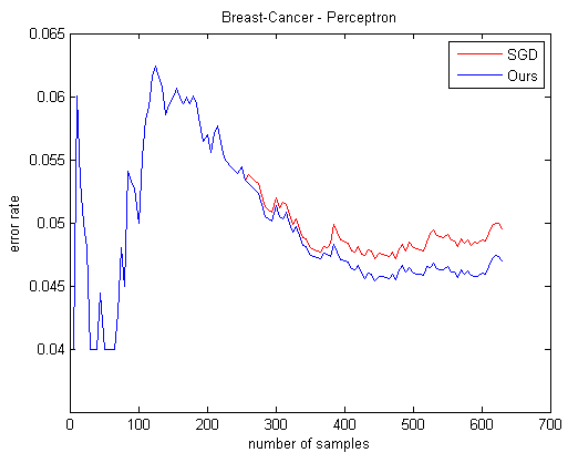


Figure 4. Error rate behavior - Naive Bayes

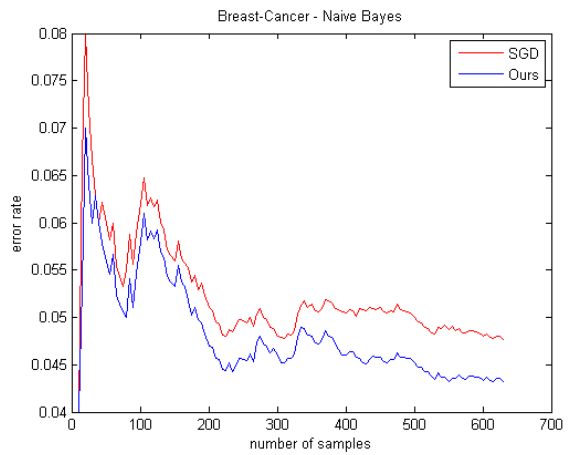


Figure 5. Error rate behavior - Perceptron

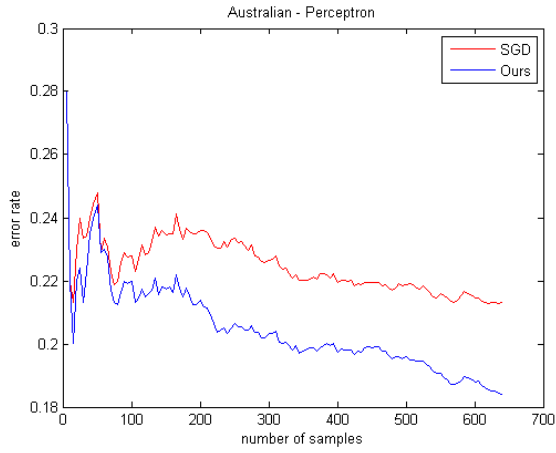


Figure 6. Error rate behavior - Naive Bayes

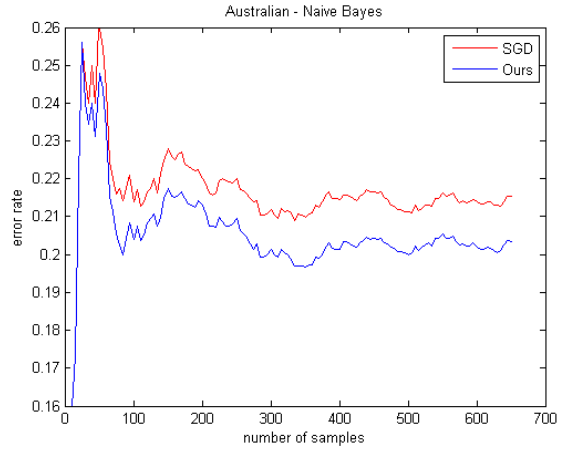


Figure 7. Error rate behavior - Perceptron

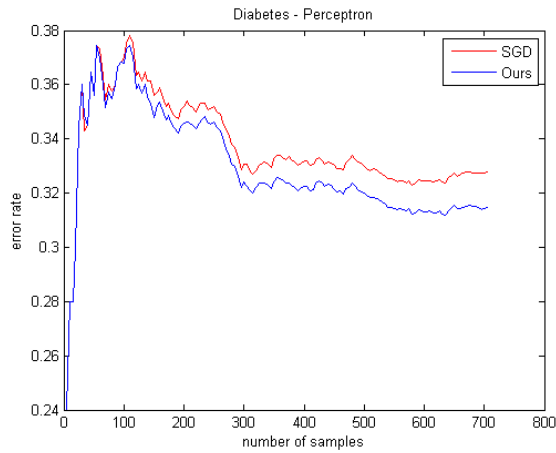


Figure 8. Error rate behavior - Naive Bayes

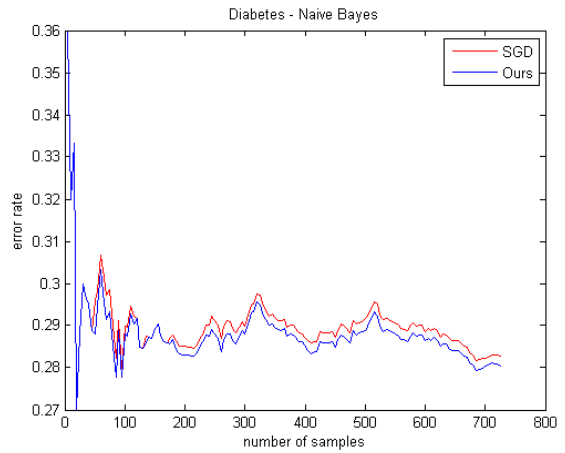


Figure 9. Error rate behavior - Perceptron

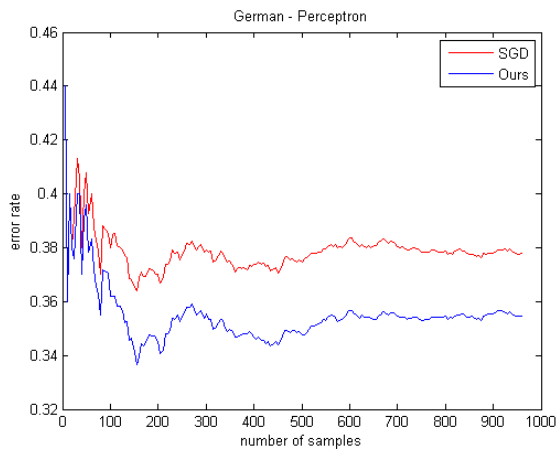


Figure 10. Error rate behavior - Naive Bayes

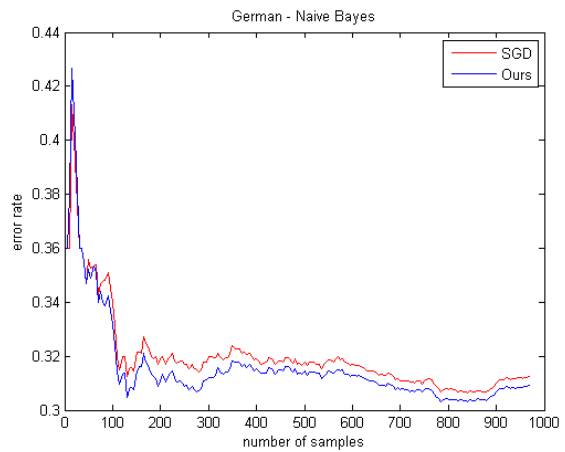


Figure 11. Error rate behavior - Perceptron

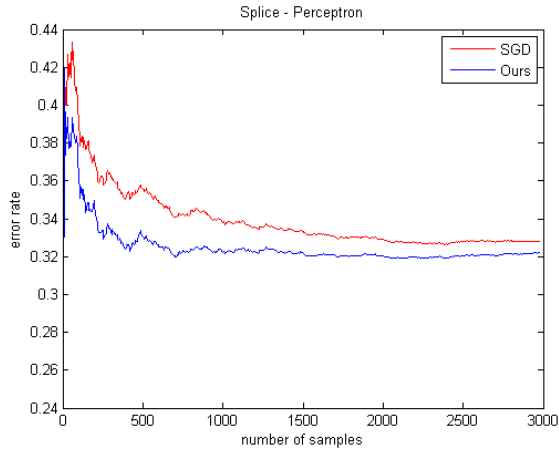


Figure 12. Error rate behavior - Naive Bayes

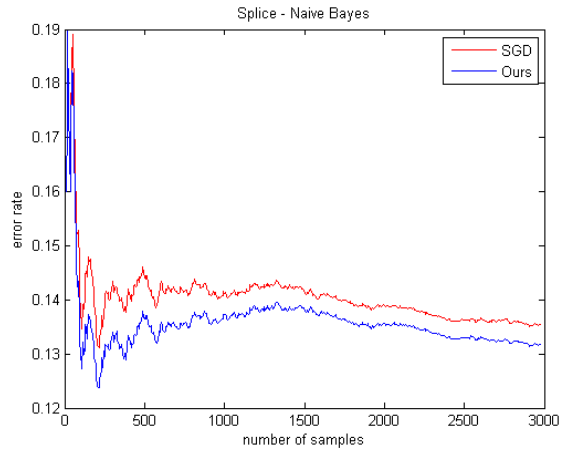


Figure 13. Error rate behavior - Perceptron

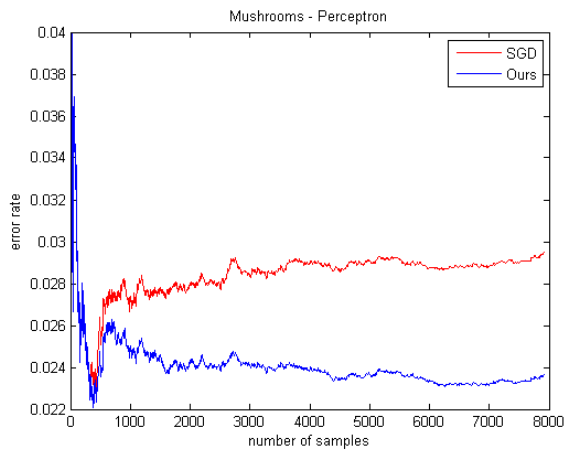


Figure 14. Error rate behavior - Naive Bayes

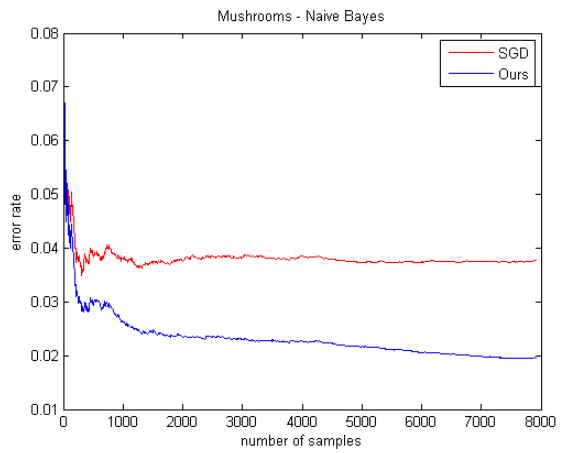


Figure 15. Error rate behavior - Perceptron

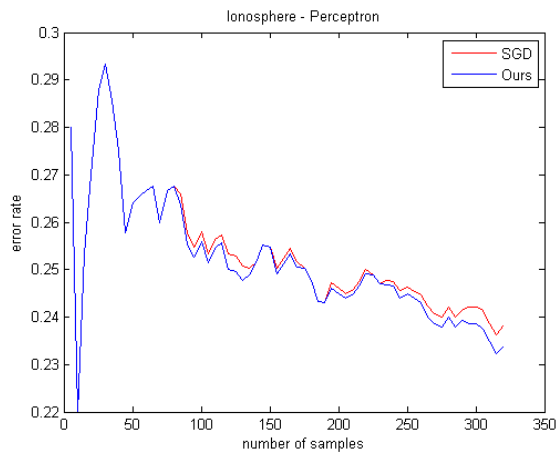


Figure 16. Error rate behavior - Naive Bayes

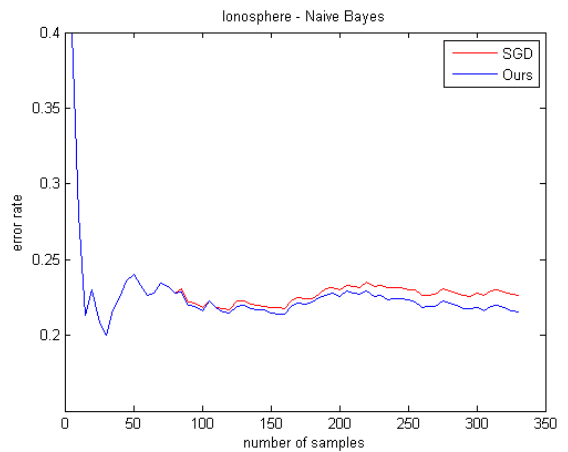


Figure 17. Error rate behavior - Perceptron

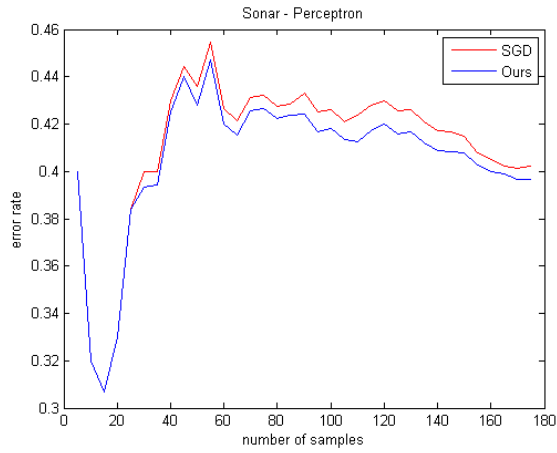


Figure 18. Error rate behavior - Naive Bayes

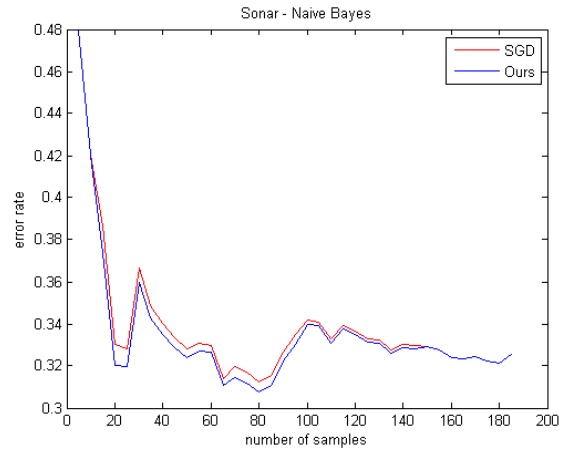


Figure 19. Error rate behavior - Perceptron

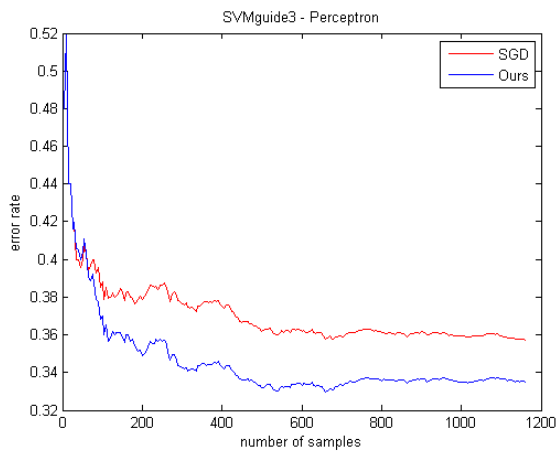


Figure 20. Error rate behavior - Naive Bayes

