

Class Project: Fill in Title Here

Student Name(s):

November 26, 2015

Intro: summarize your report in one or two paragraphs.

Full report should be at least four pages. Include code that you wrote.

1 Description of dataset

Describe the dataset that you chose, including properties of the features and targets. If applicable, explain a bit about the domain/problem from which the data was generated.

2 Description of methods

Describe several methods that you tried. You should at least try three techniques, or more deeply explore one or two. Include an explanation for why you chose to explore the methods that you did.

3 Results

Run the algorithm(s) and variants in a exploratory experimental analysis. The goal here is to try to conclude what algorithm you would submit to the competition. To do so requires a reasonable experimental design where you can draw some conclusions about the algorithm(s) and variants (e.g., parameter settings).

4 Conclusion and discussion

Summarize the overall findings. Discuss some next steps that your findings have uncovered. In particular, pose a scientific question/hypothesis that could be explored next, now that you have an idea of what algorithm(s) can perform well on this dataset.