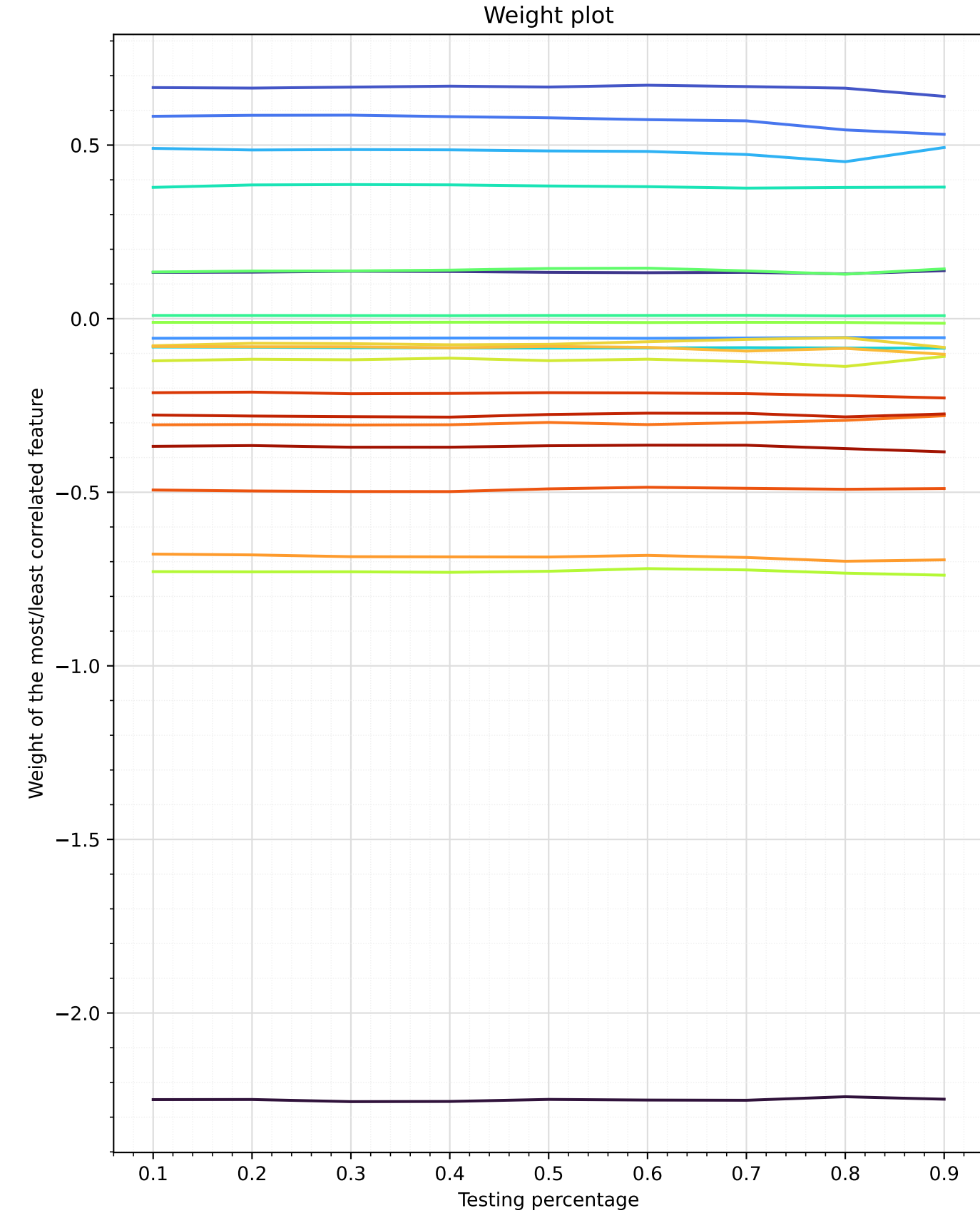
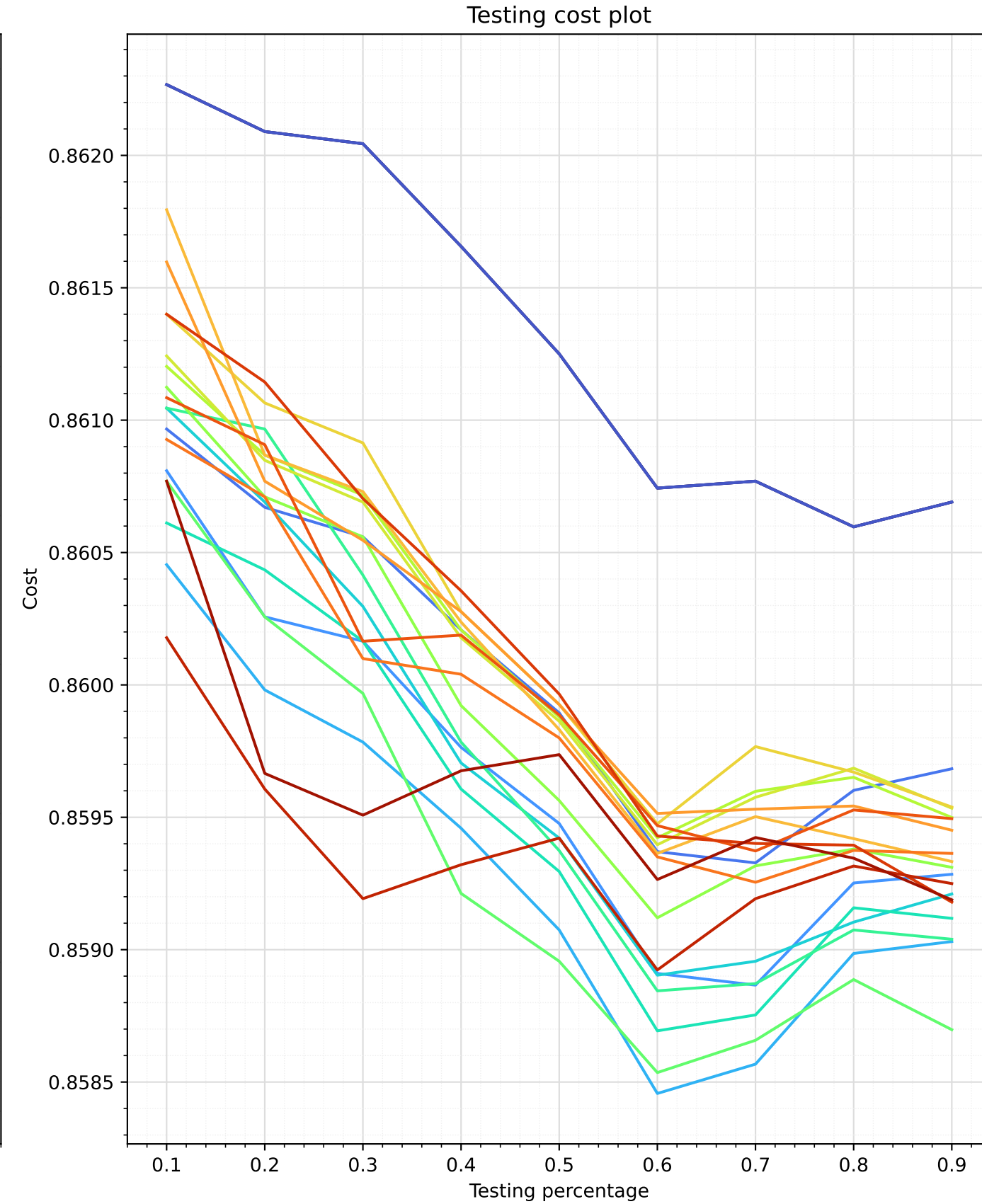
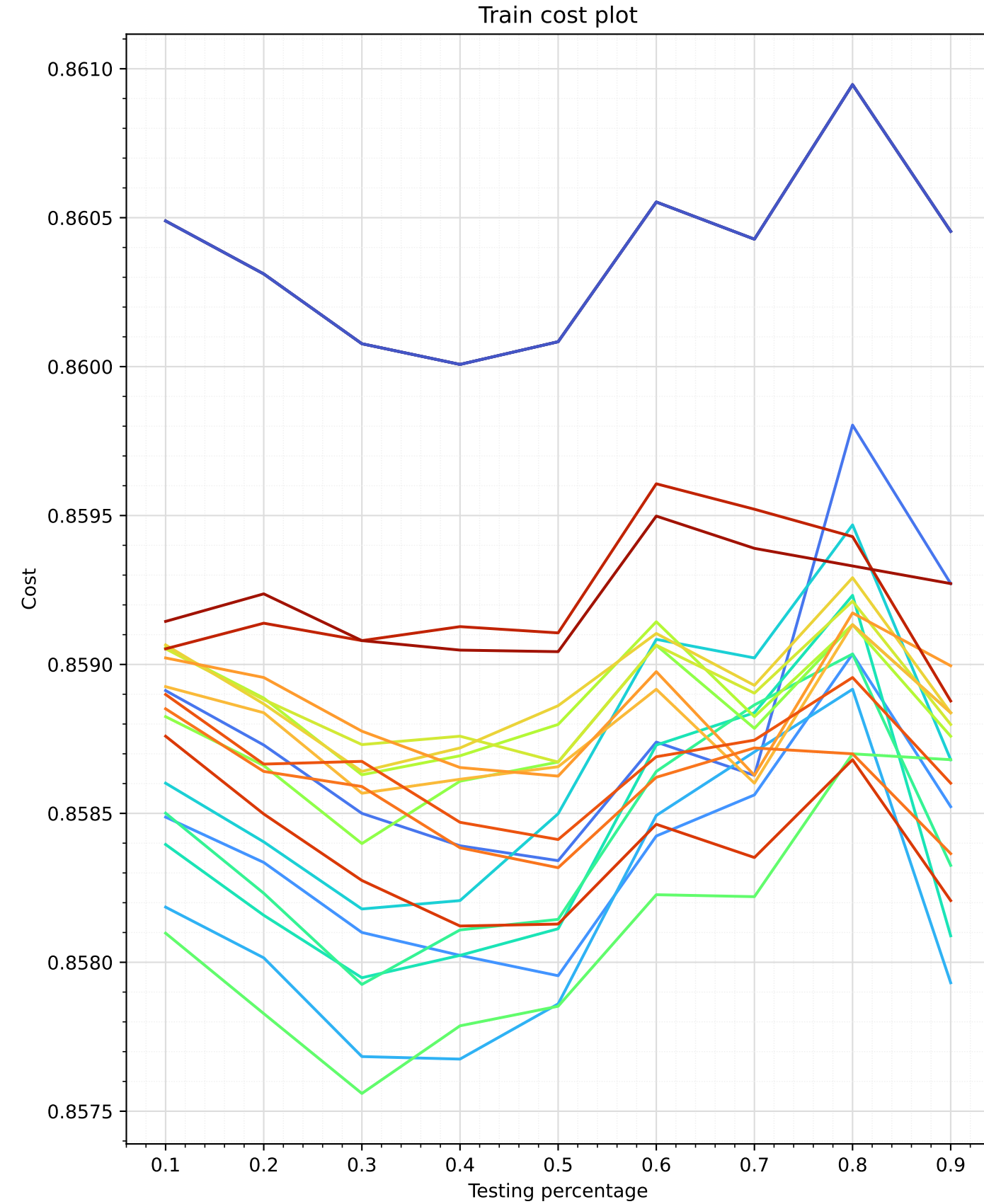
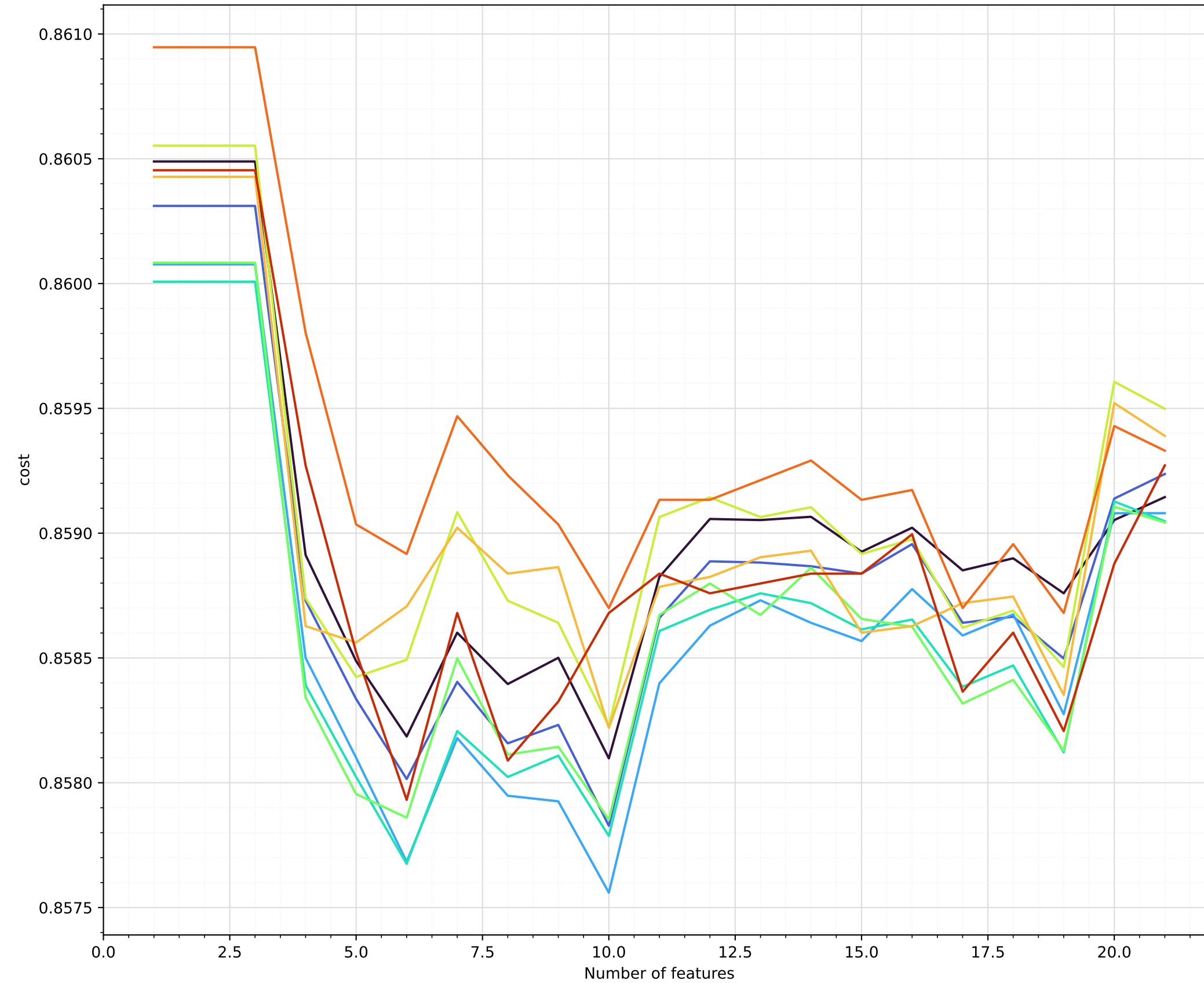


Cost of the training/testing data with respect to the percentage of testing data. Different colors represent different numbers of features included in the training (starting from the most correlated one alone and adding other features one by one). This was done for the full batch logistic regression with a learning rate of 0.01 with 5000 iterations.



Cost of the training/testing data with respect to the number of features included in the training.
Different colors represent different percentages of testing data. This was done for analytic
logistic regression with a learning rate of 0.01 with 5000 iterations.

Train cost plot



Testing cost plot

