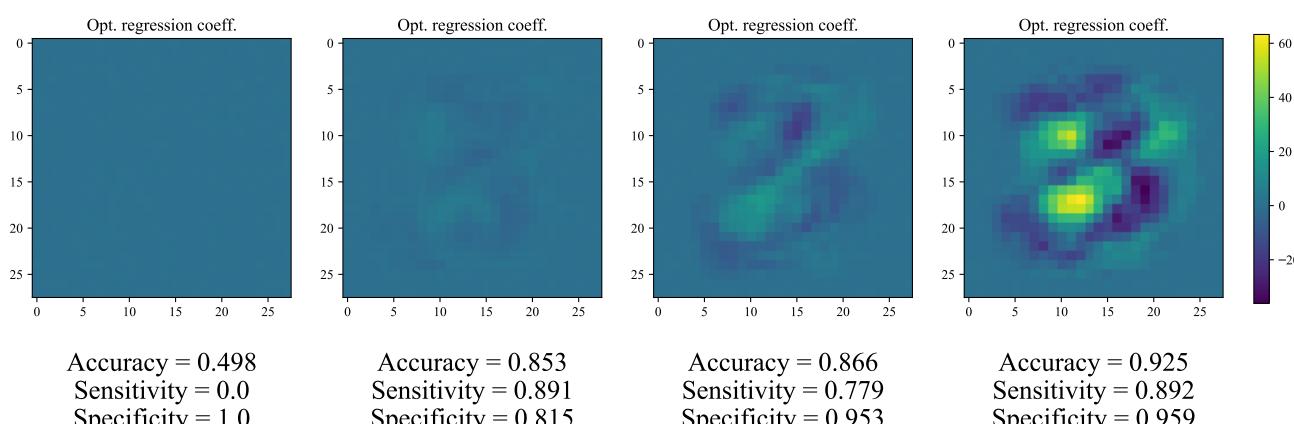
MNIST Binary Classification by LR for 3 vs. 8



Specificity = 1.0
Precision = 0.498
Fall_out = 1.0
Miss_rate = 0.0
train size = 1

Accuracy = 0.853 Sensitivity = 0.891 Specificity = 0.815 Precision = 0.881 Fall_out = 0.109 Miss_rate = 0.185 train size = 10 Accuracy = 0.866 Sensitivity = 0.779 Specificity = 0.953 Precision = 0.811 Fall_out = 0.221 Miss_rate = 0.047 train size = 30

Sensitivity = 0.925 Sensitivity = 0.892 Specificity = 0.959 Precision = 0.898 Fall_out = 0.108 Miss_rate = 0.041 train size = 100