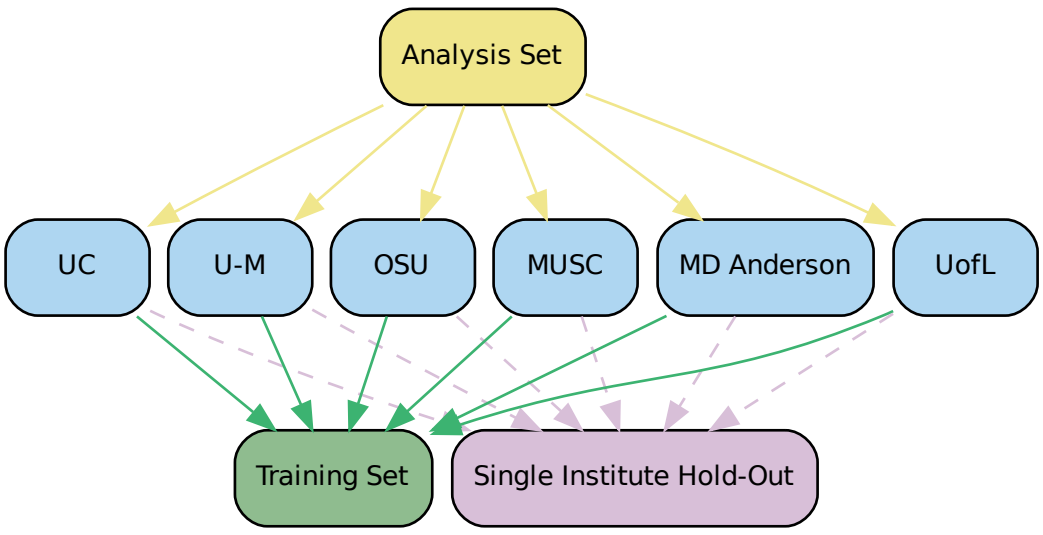
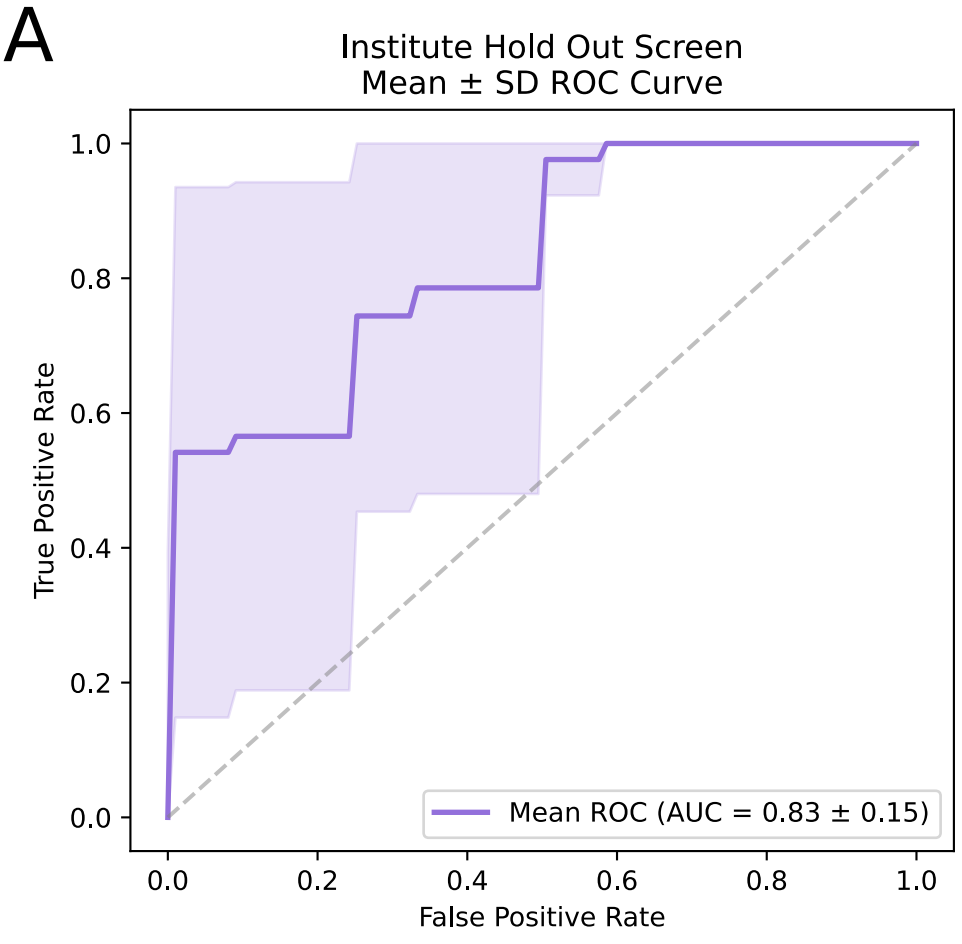
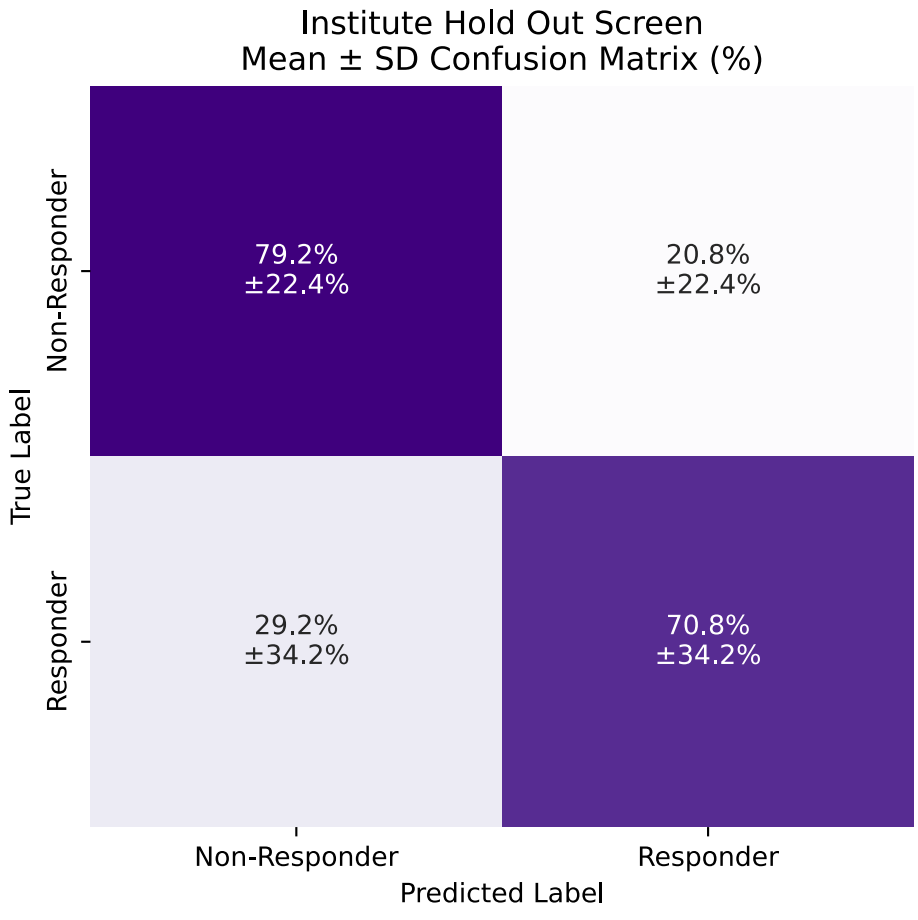
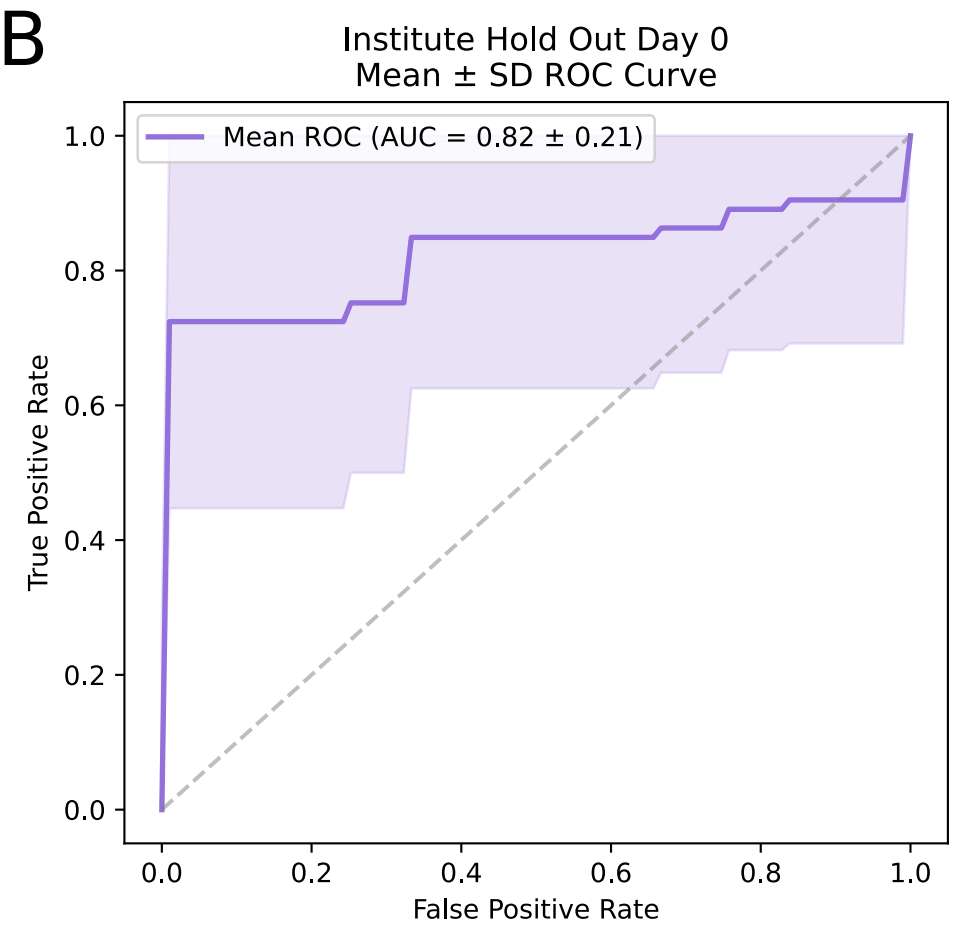

Analysis Set
UC
U-M
OSU
MUSC
MD Anderson
UofL
Training Set
Single Institute Hold-Out

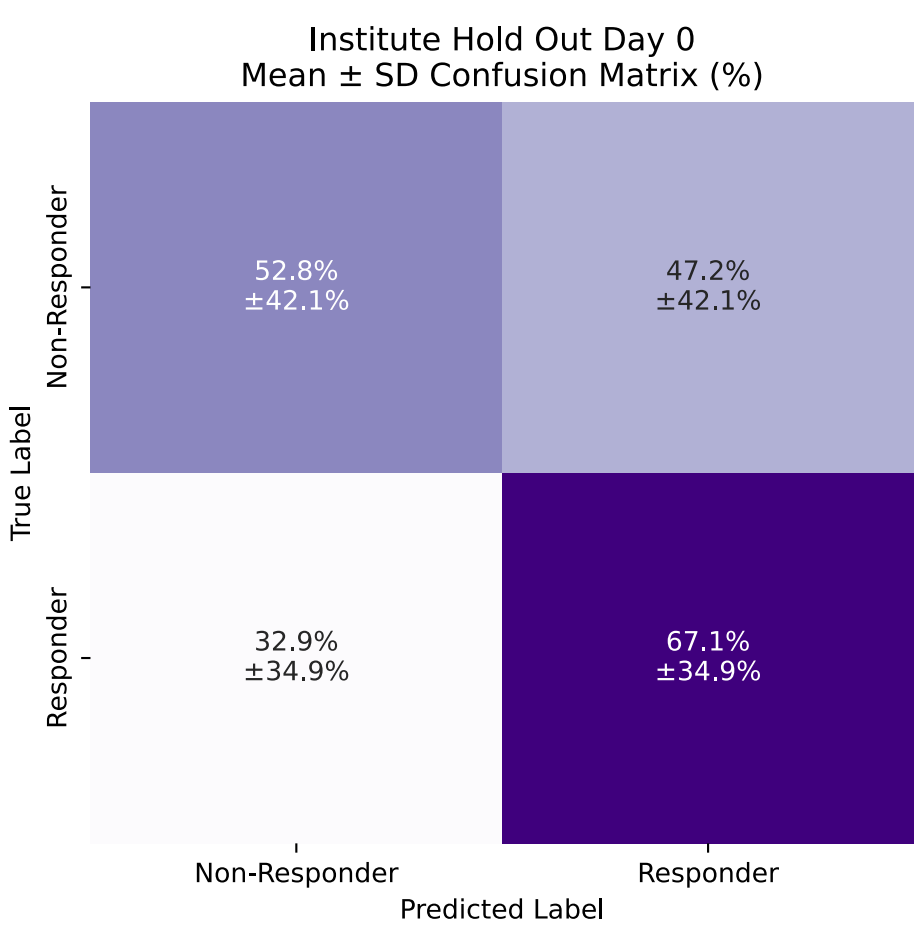
A


Institute Hold Out Screen
Mean ± SD ROC Curve
True Positive Rate
False Positive Rate
Mean ROC (AUC = 0.83 ± 0.15)

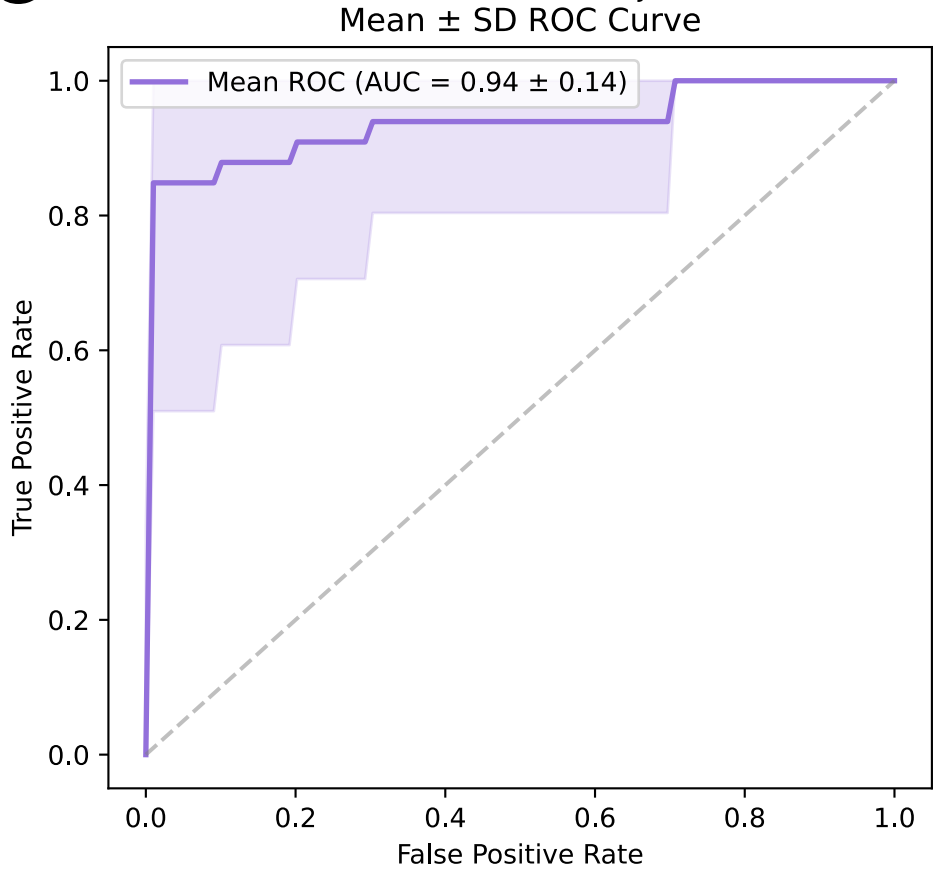

Institute Hold Out Screen
Mean ± SD Confusion Matrix (%)
True Label
Predicted Label
Non-Responder
Responder
79.2%
±22.4%
20.8%
±22.4%
29.2%
±34.2%
70.8%
±34.2%

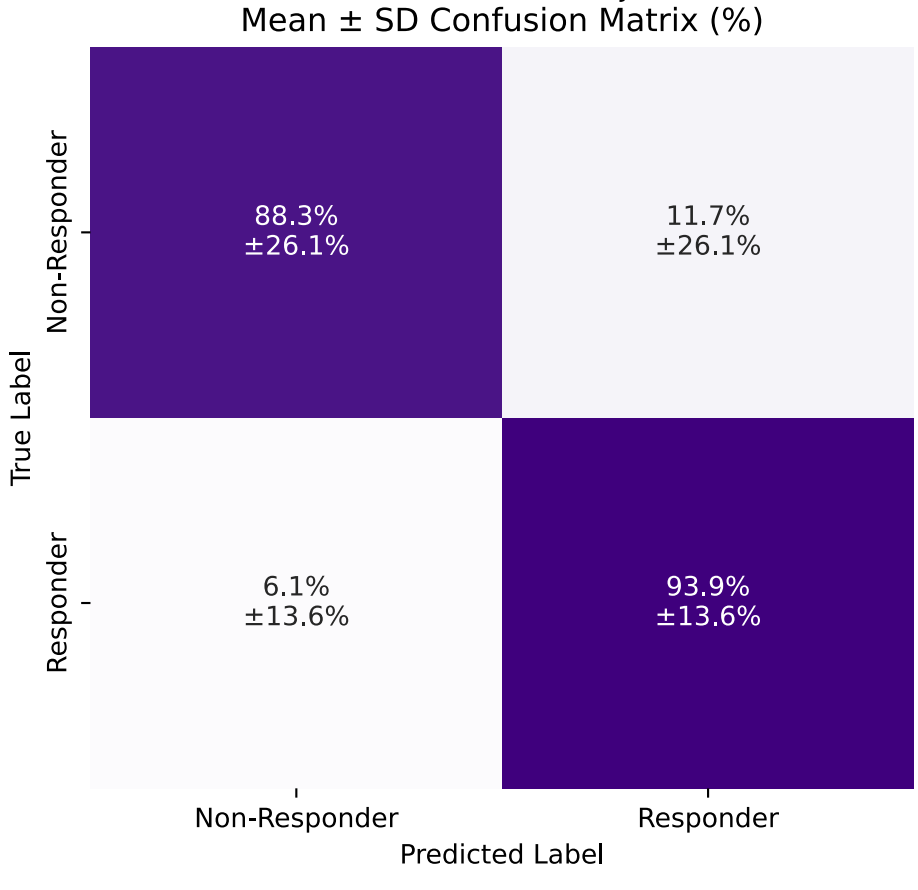
B


Institute Hold Out Day 0
Mean ± SD ROC Curve
True Positive Rate
False Positive Rate
Mean ROC (AUC = 0.82 ± 0.21)


Institute Hold Out Day 0
Mean ± SD Confusion Matrix (%)
True Label
Predicted Label
Non-Responder
Responder
52.8%
±42.1%
47.2%
±42.1%
32.9%
±34.9%
67.1%
±34.9%

C


Institute Hold Out Adj Wk 1
Mean ± SD ROC Curve
True Positive Rate
False Positive Rate
Mean ROC (AUC = 0.94 ± 0.14)


Institute Hold Out Adj Wk 1
Mean ± SD Confusion Matrix (%)
True Label
Predicted Label
Non-Responder
Responder
88.3%
±26.1%
11.7%
±26.1%
6.1%
±13.6%
93.9%
±13.6%