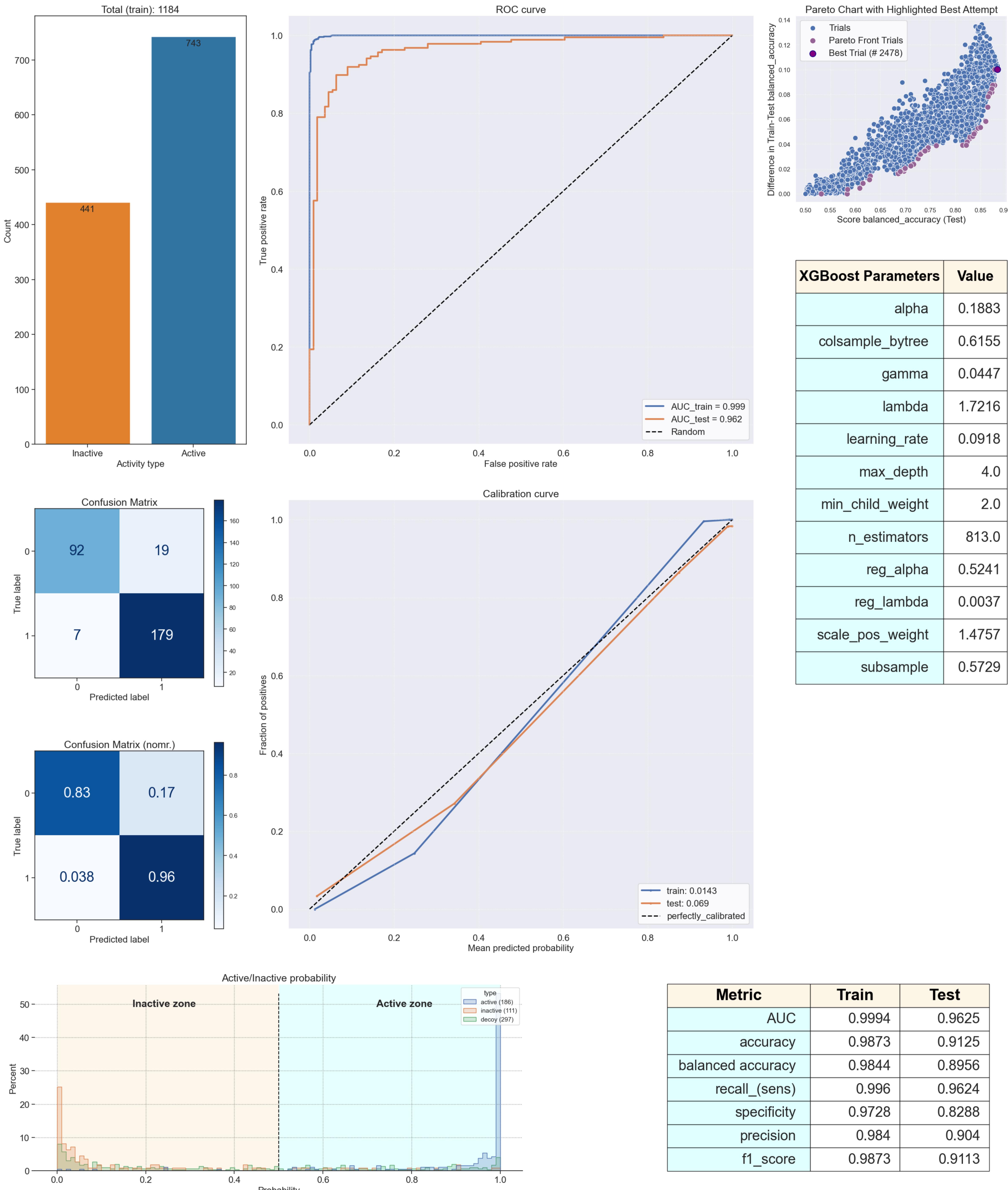
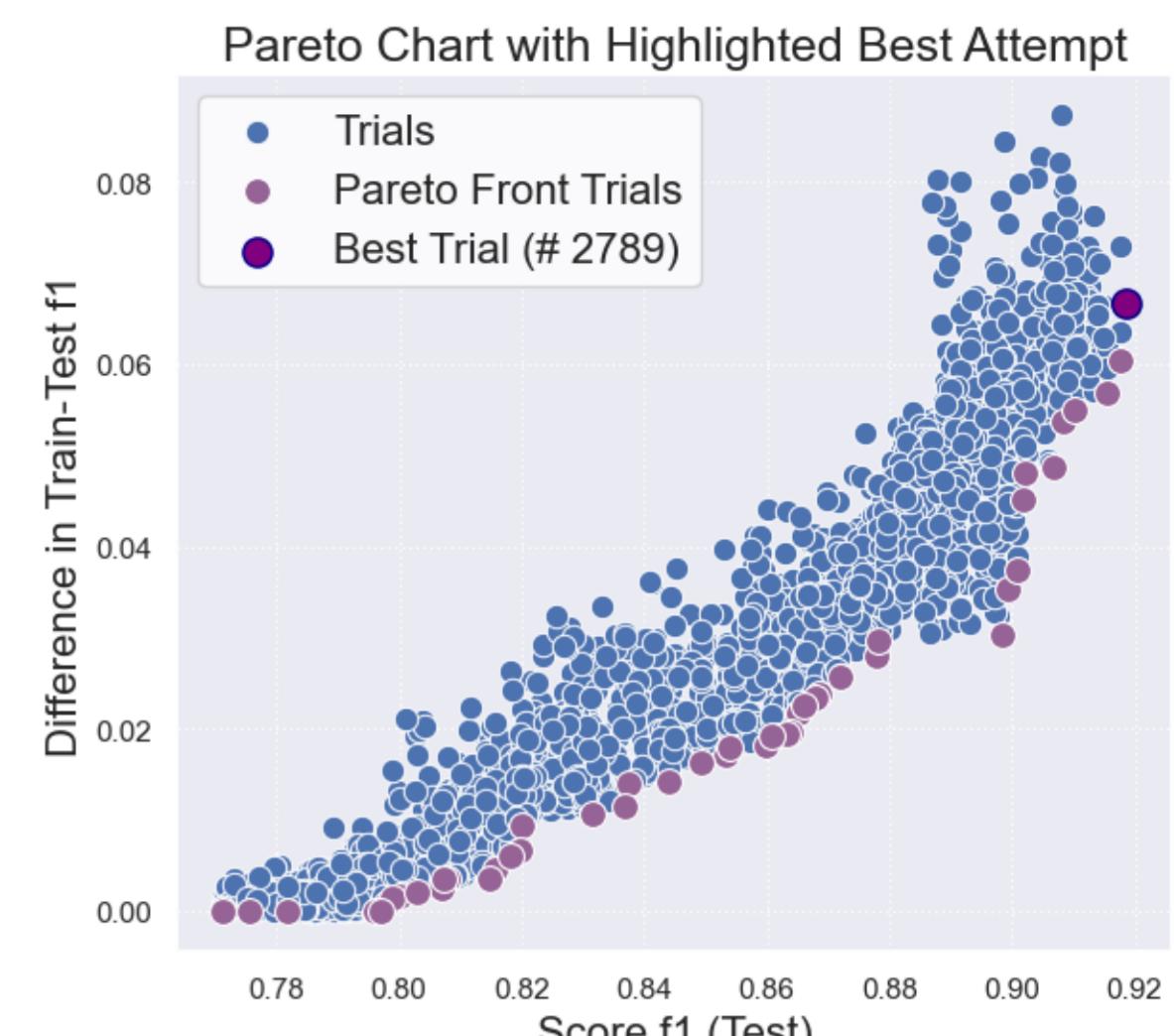
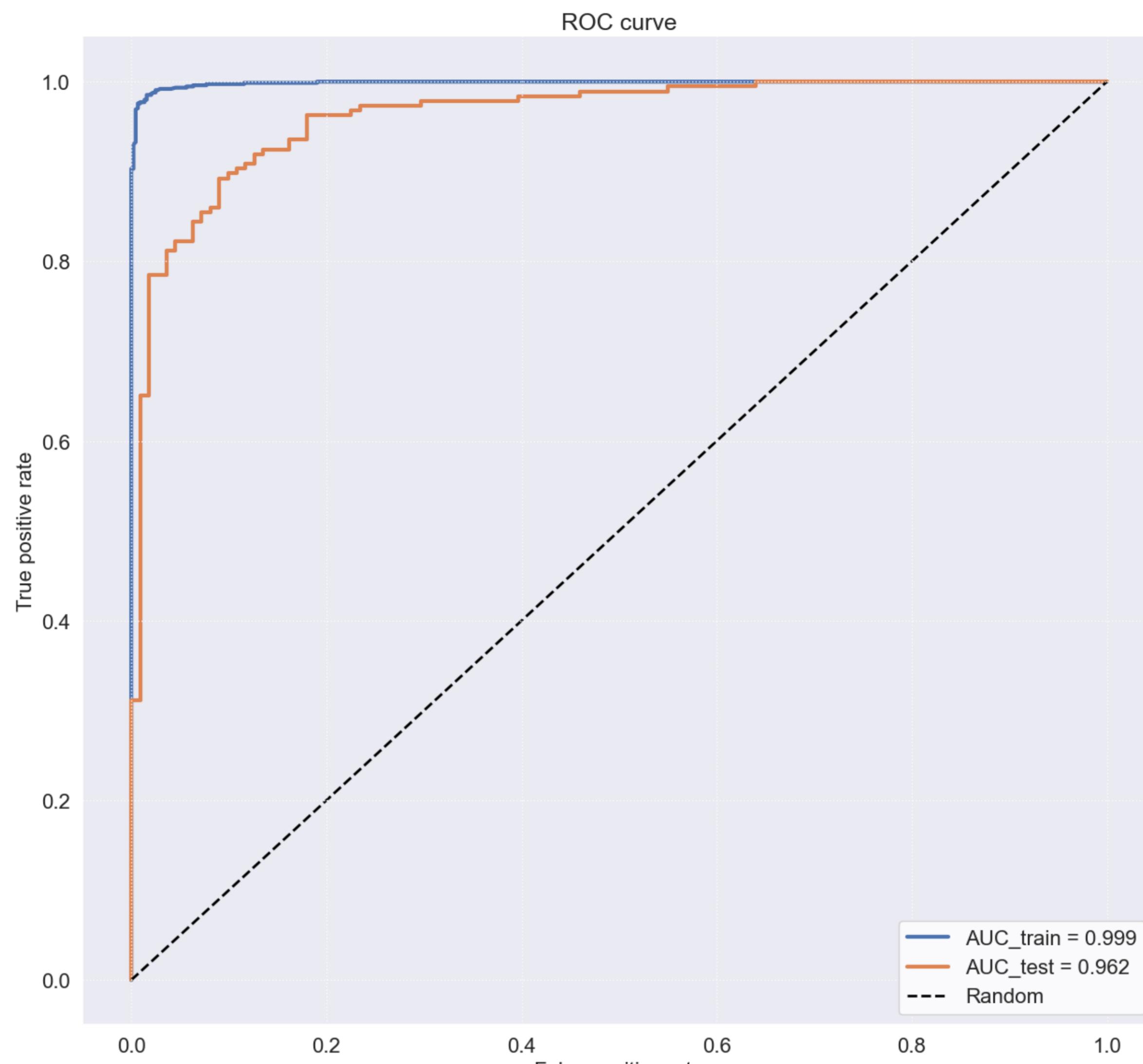
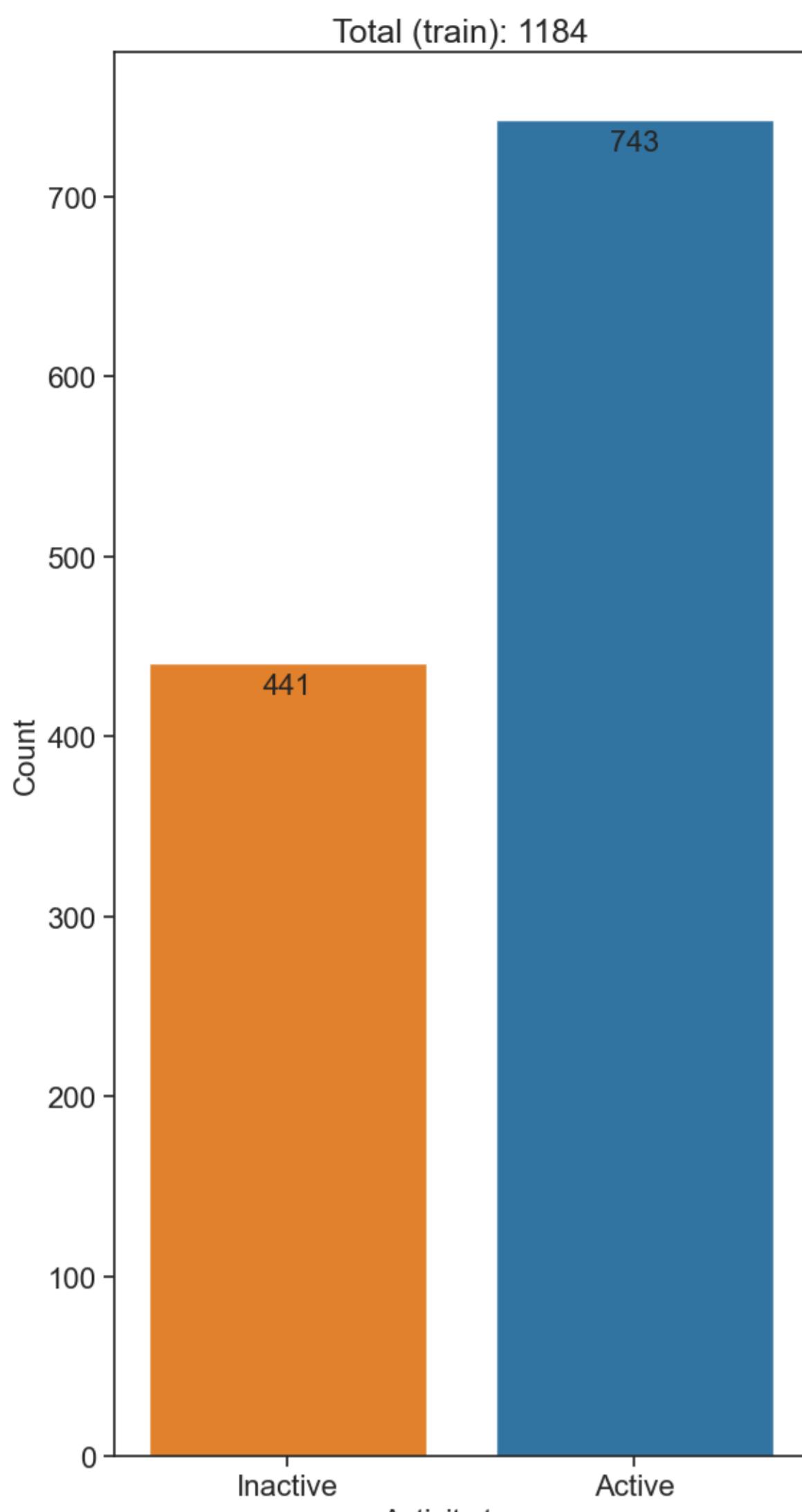


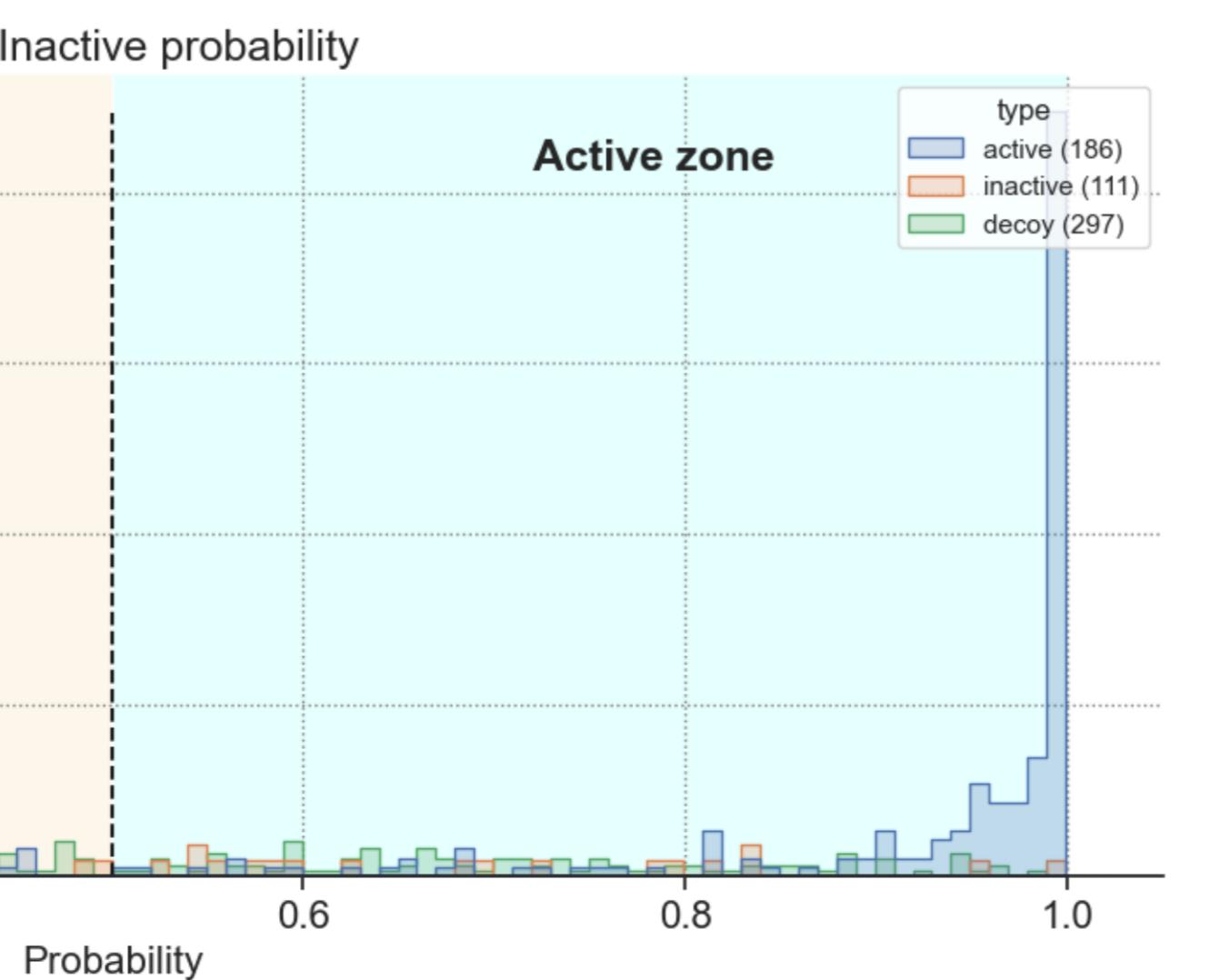
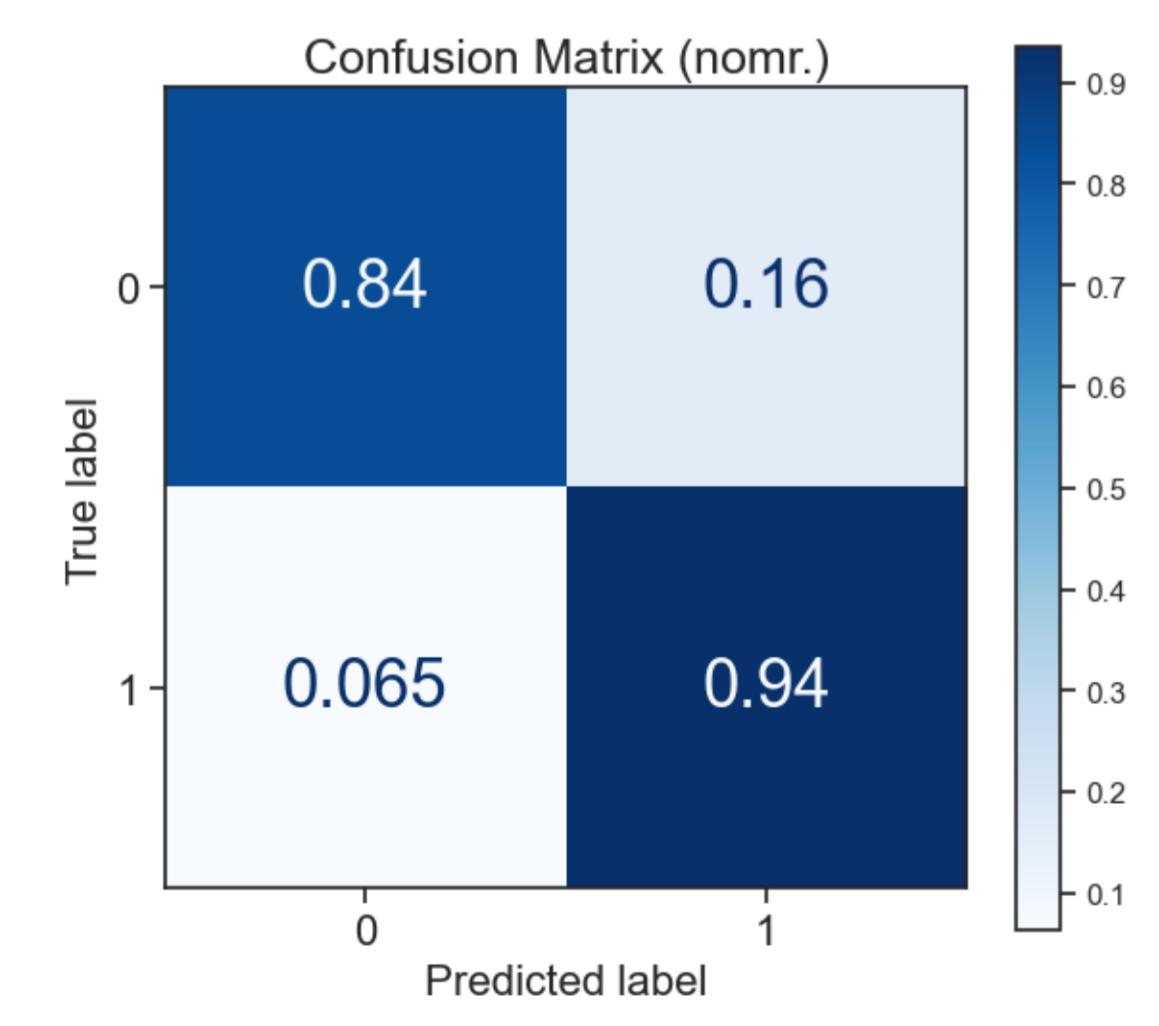
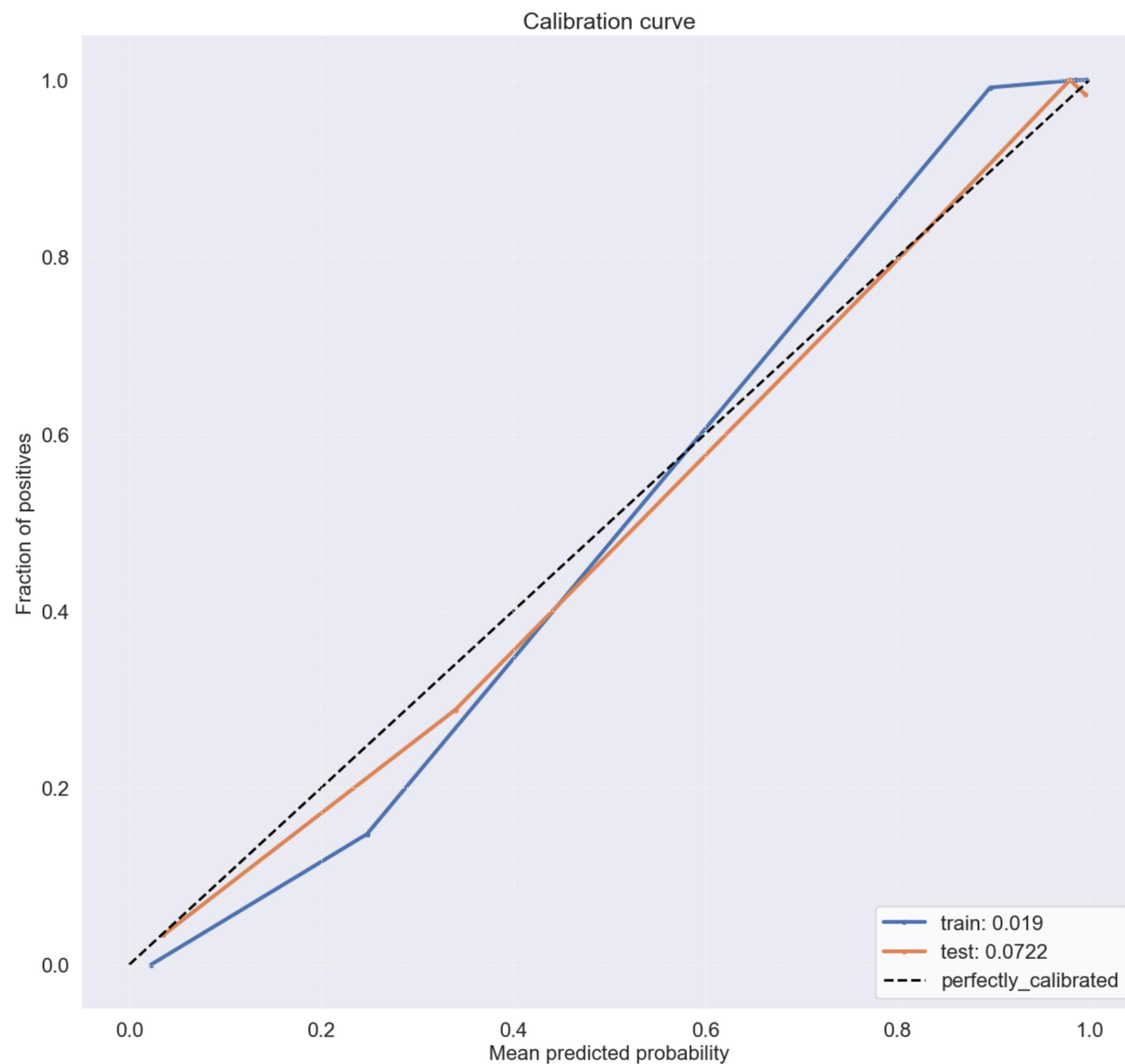
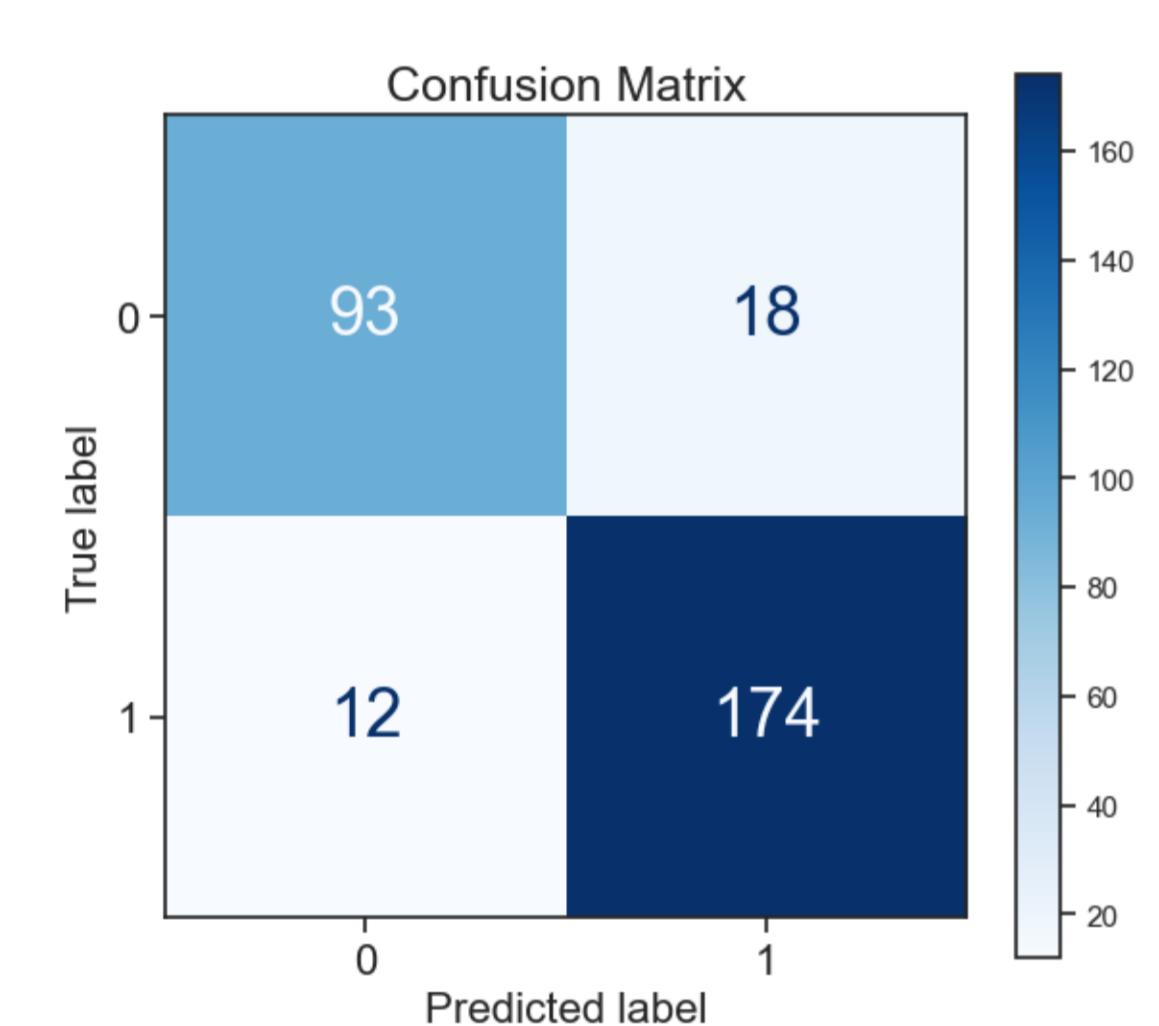
Protein: P08172 - metric: balanced_accuracy



Protein: P08172 - metric: f1

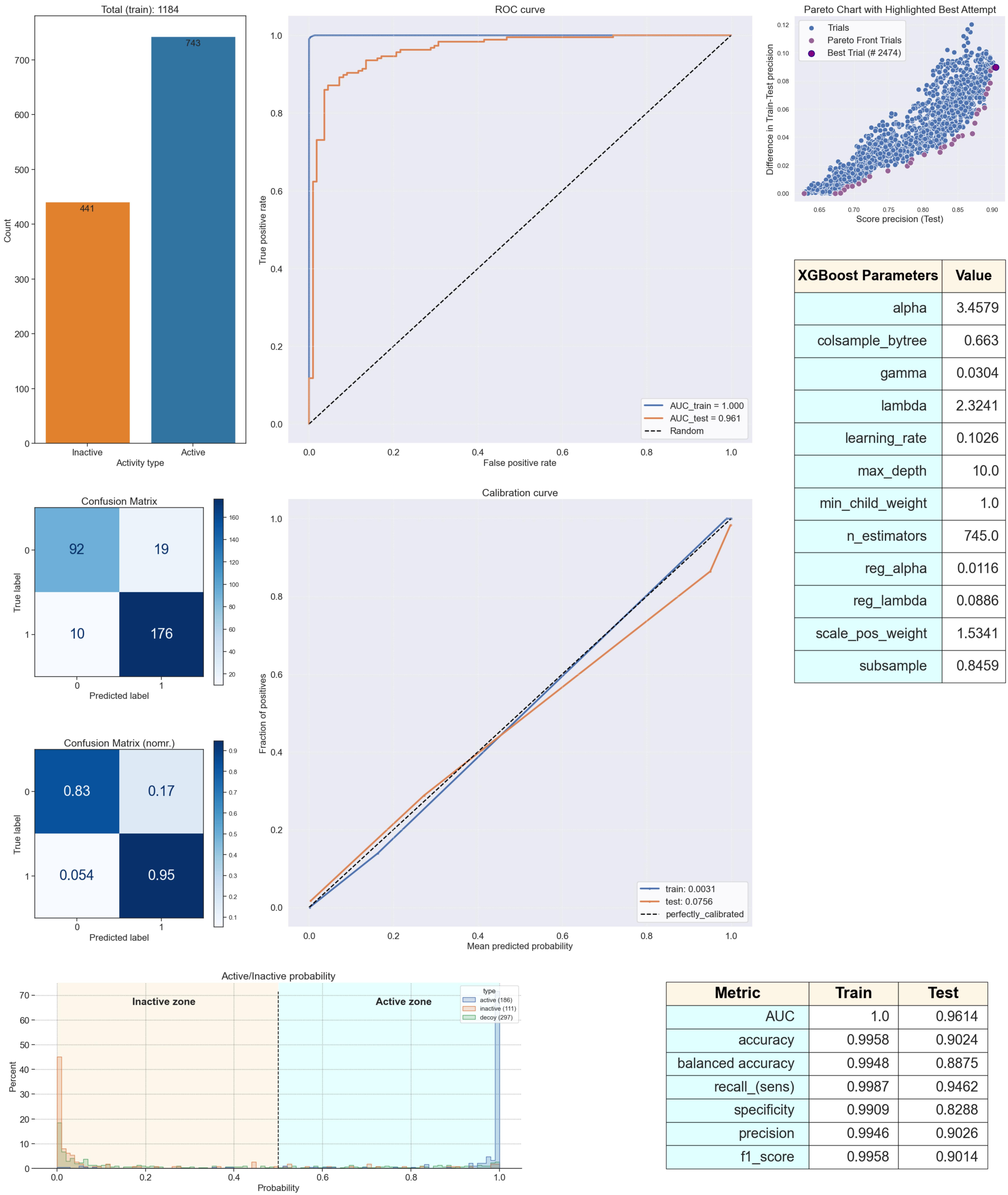


XGBoost Parameters	Value
alpha	3.6221
colsample_bytree	0.5853
gamma	0.3378
lambda	4.5761
learning_rate	0.0693
max_depth	9.0
min_child_weight	1.0
n_estimators	489.0
reg_alpha	0.9535
reg_lambda	0.6018
scale_pos_weight	1.0993
subsample	0.5869



Metric	Train	Test
AUC	0.9987	0.9621
accuracy	0.984	0.899
balanced accuracy	0.9812	0.8867
recall_(sens)	0.9919	0.9355
specificity	0.9705	0.8378
precision	0.9827	0.9062
f1_score	0.9839	0.8984

Protein: P08172 - metric: precision



Protein: P08172 - metric: SoftVotingXGBoostEnsemble

