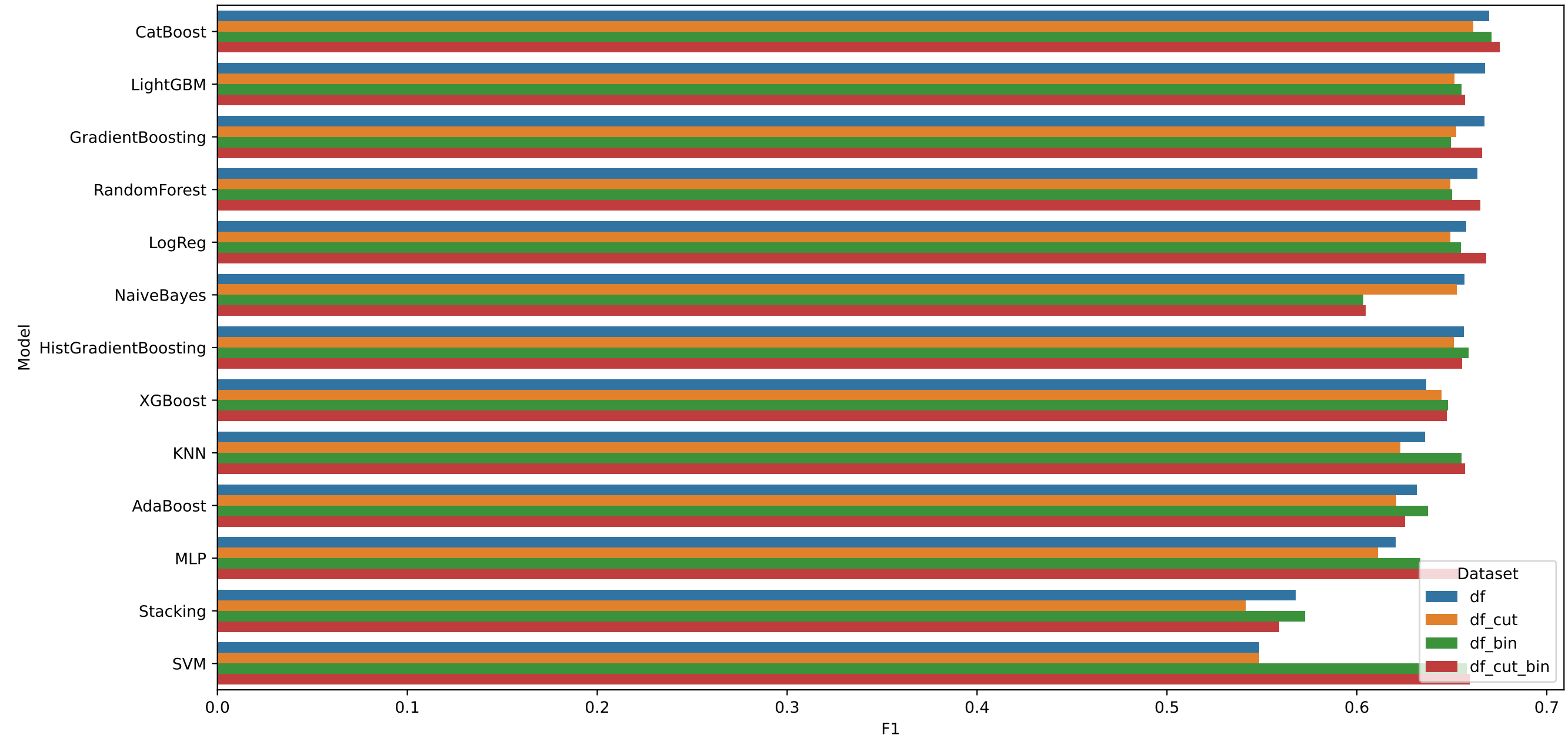
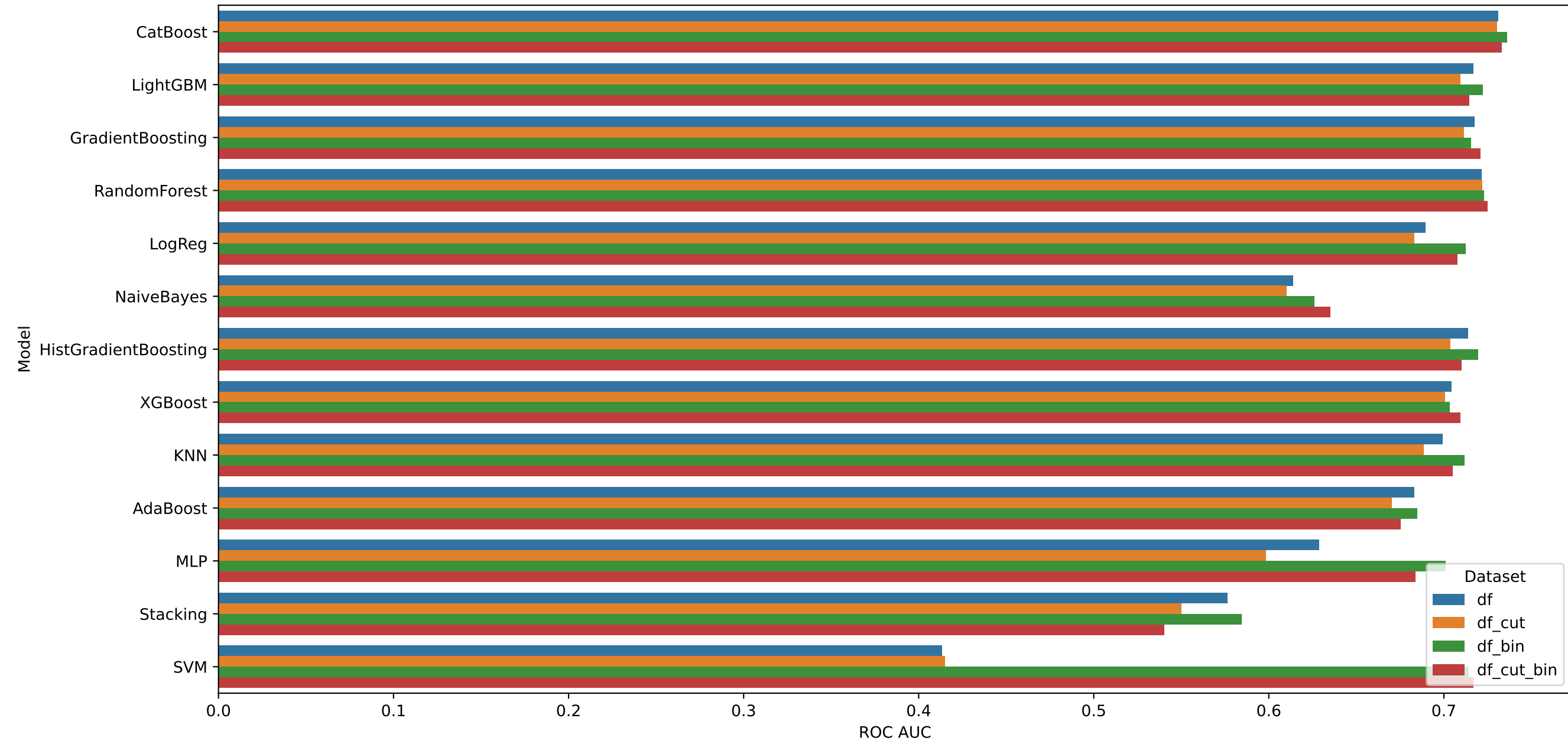


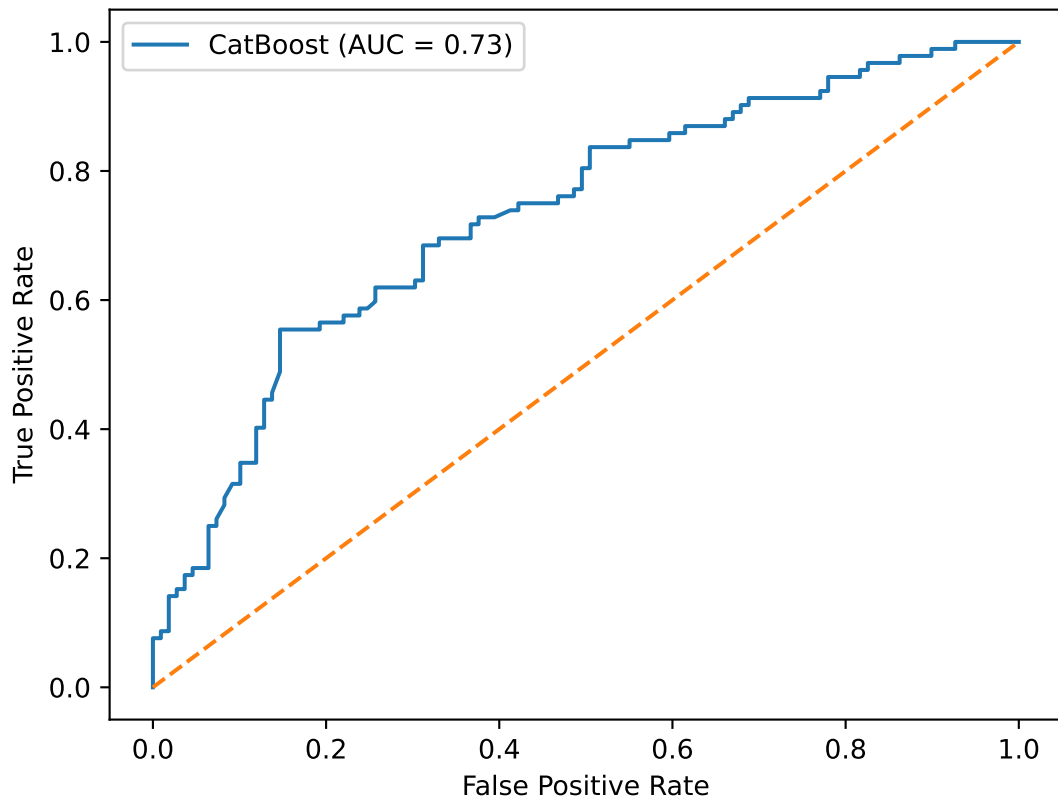
Model F1 Comparison Across Datasets



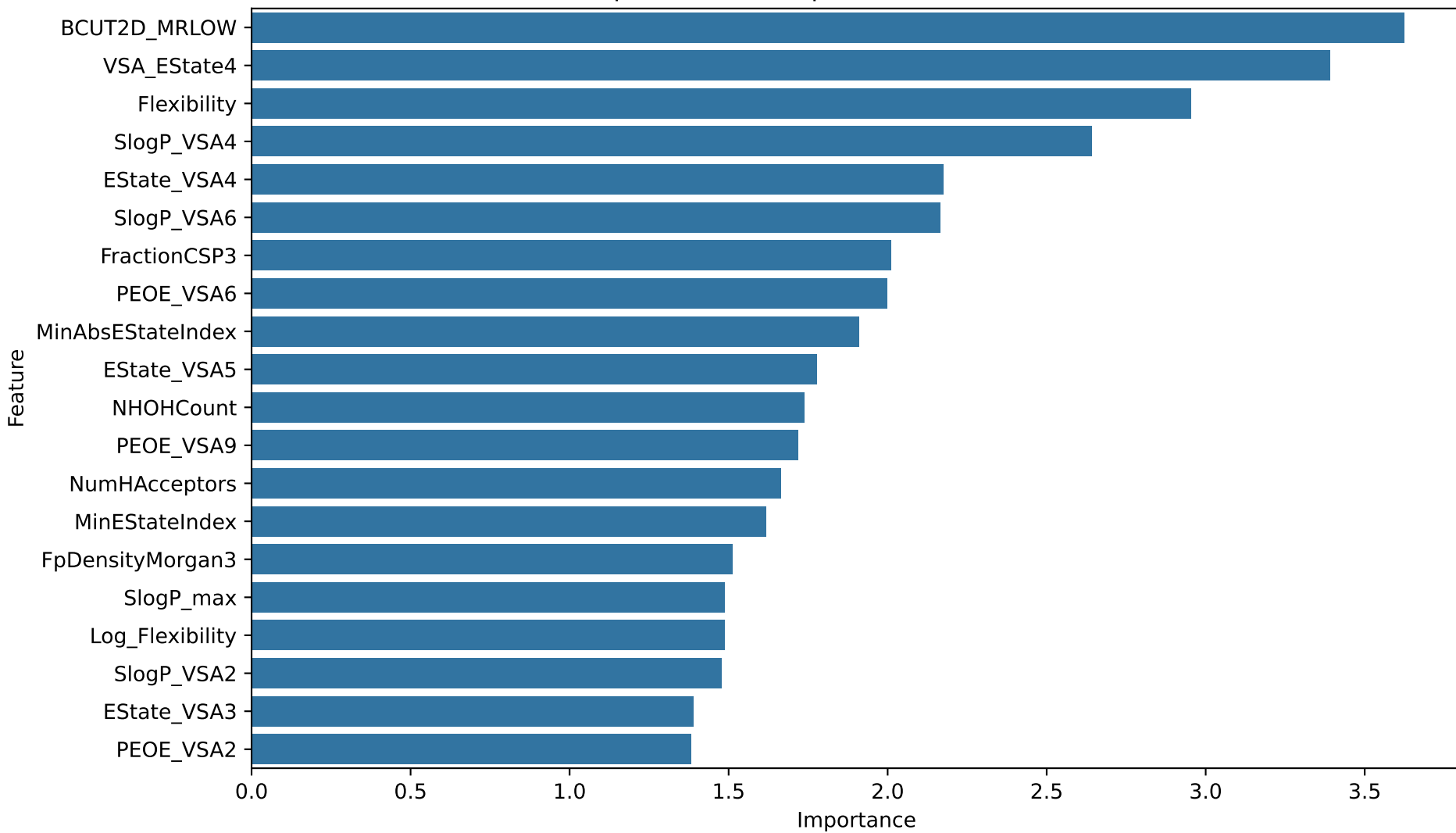
Model ROC AUC Comparison Across Datasets



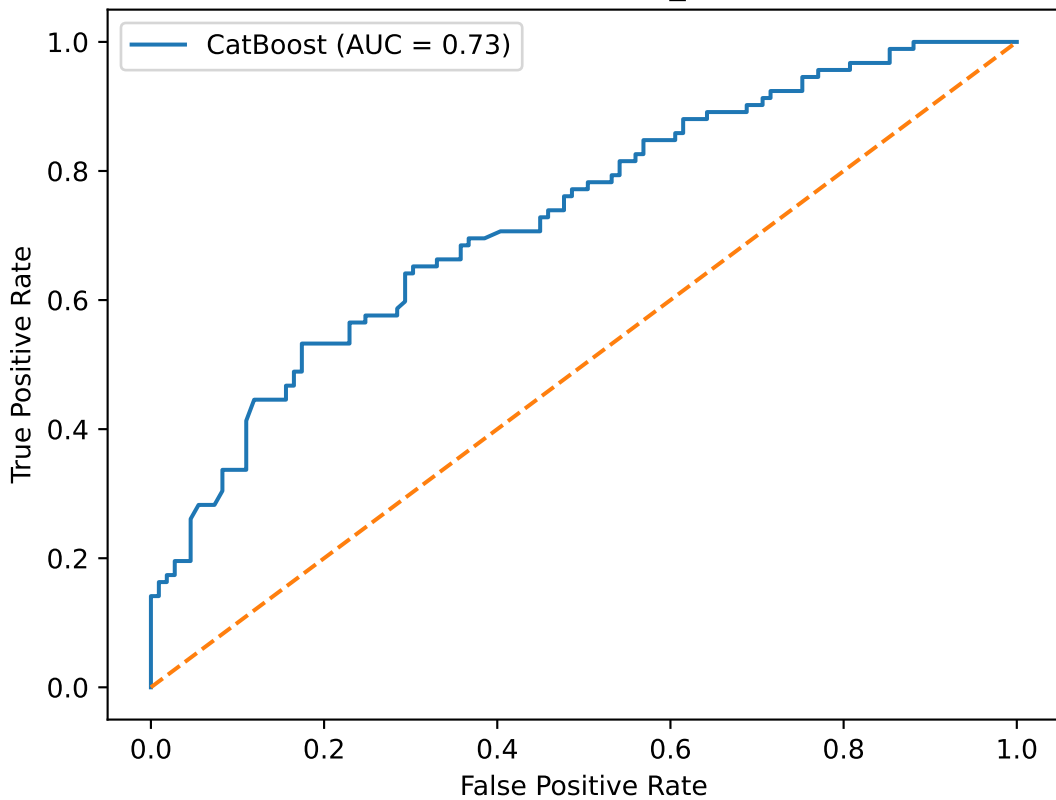
ROC Curve - df



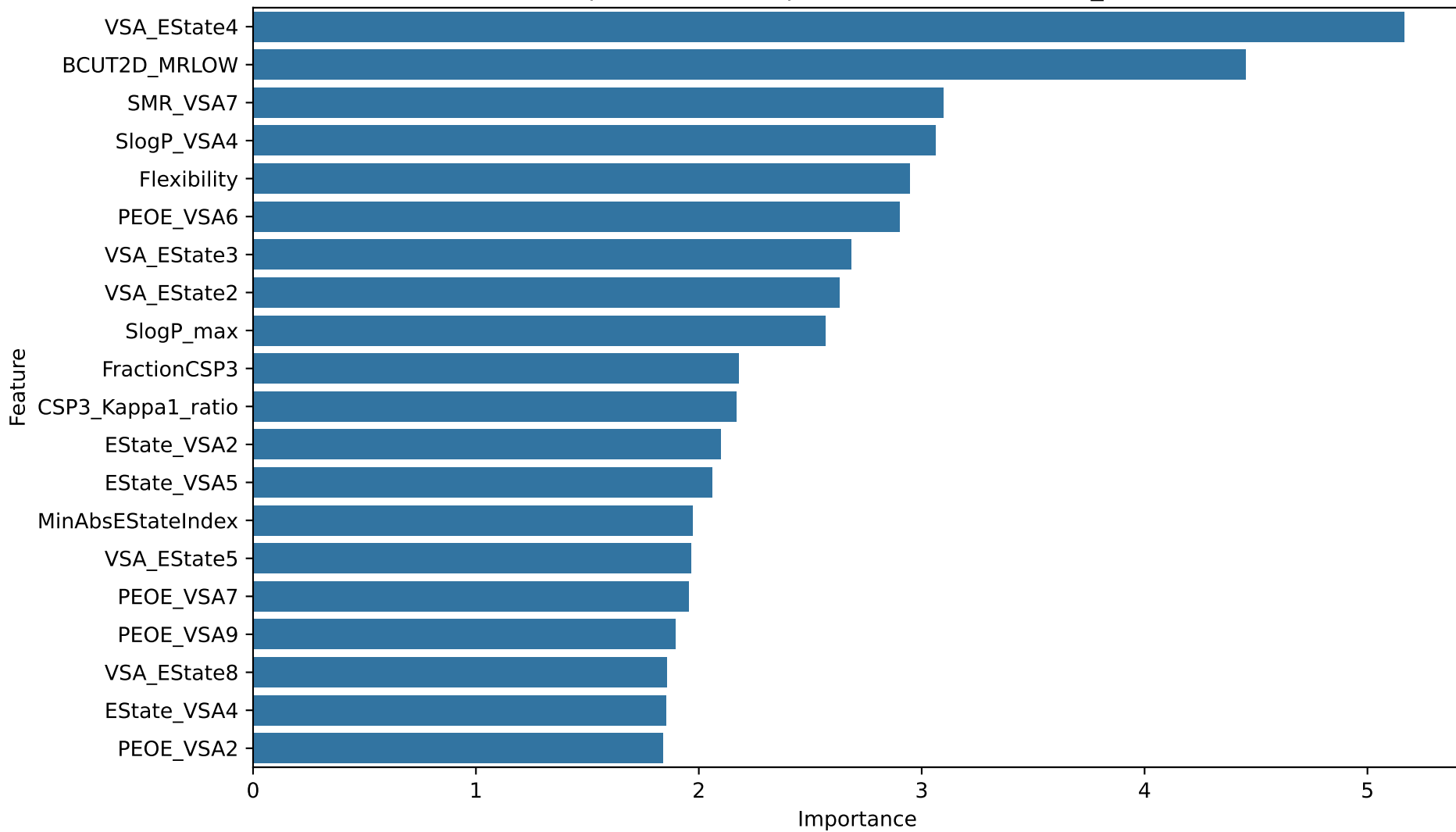
Top 20 Feature Importances - CatBoost (df)



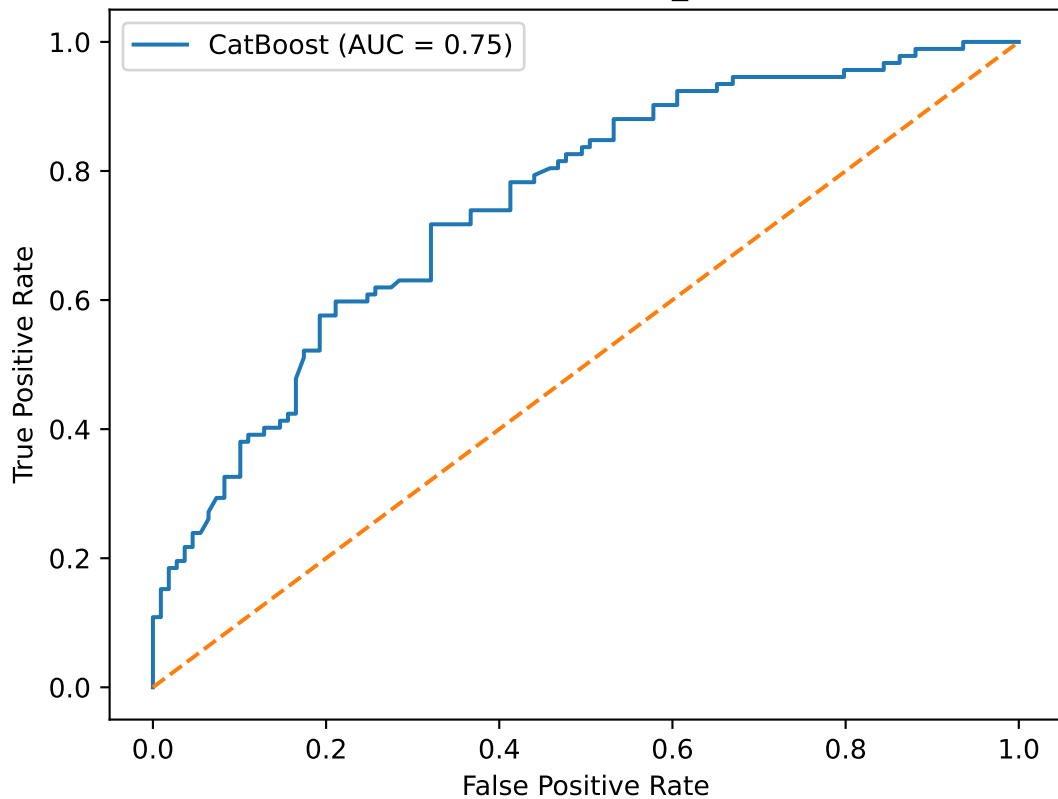
ROC Curve - df_cut



Top 20 Feature Importances - CatBoost (df_cut)

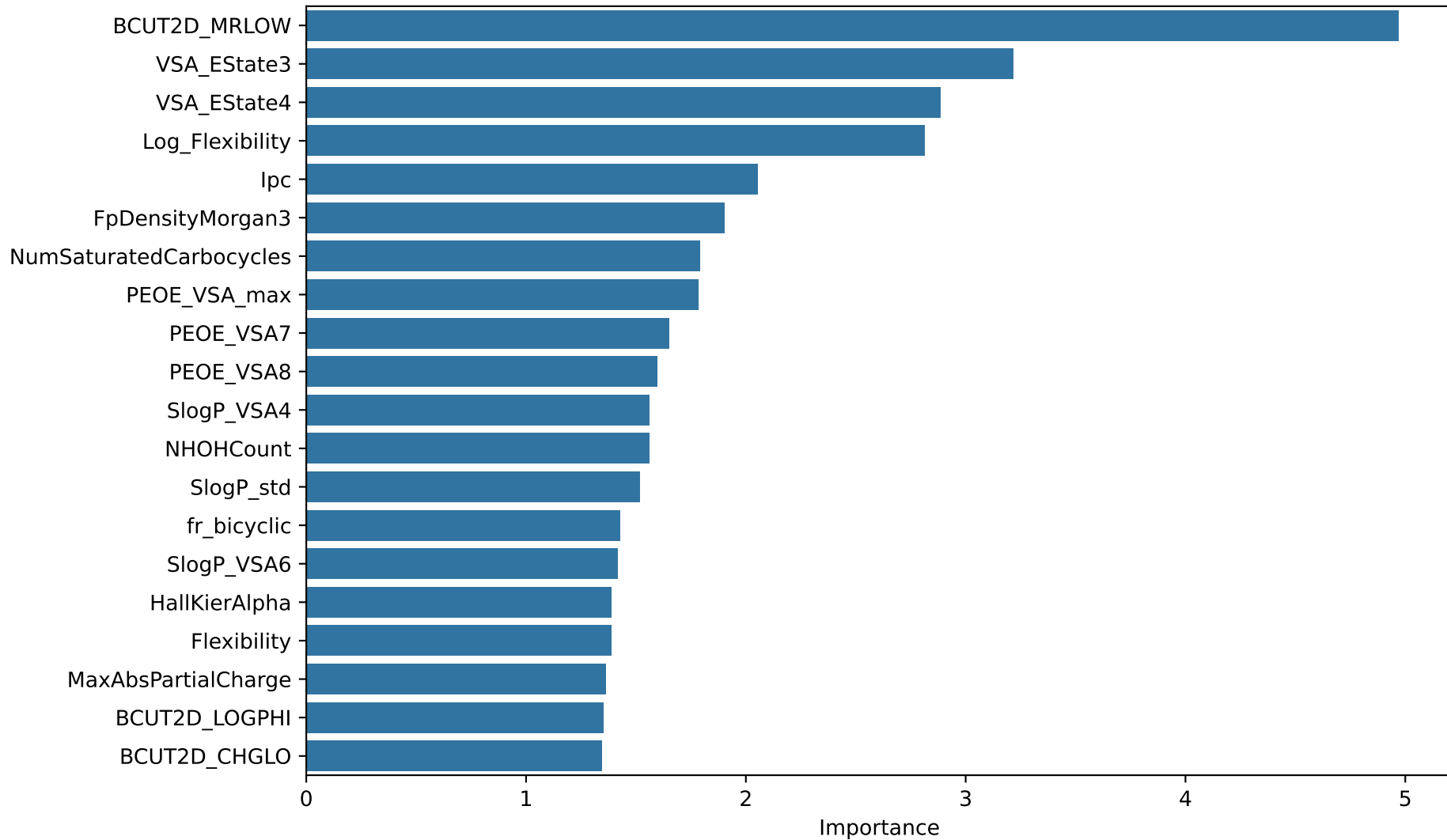


ROC Curve - df_bin

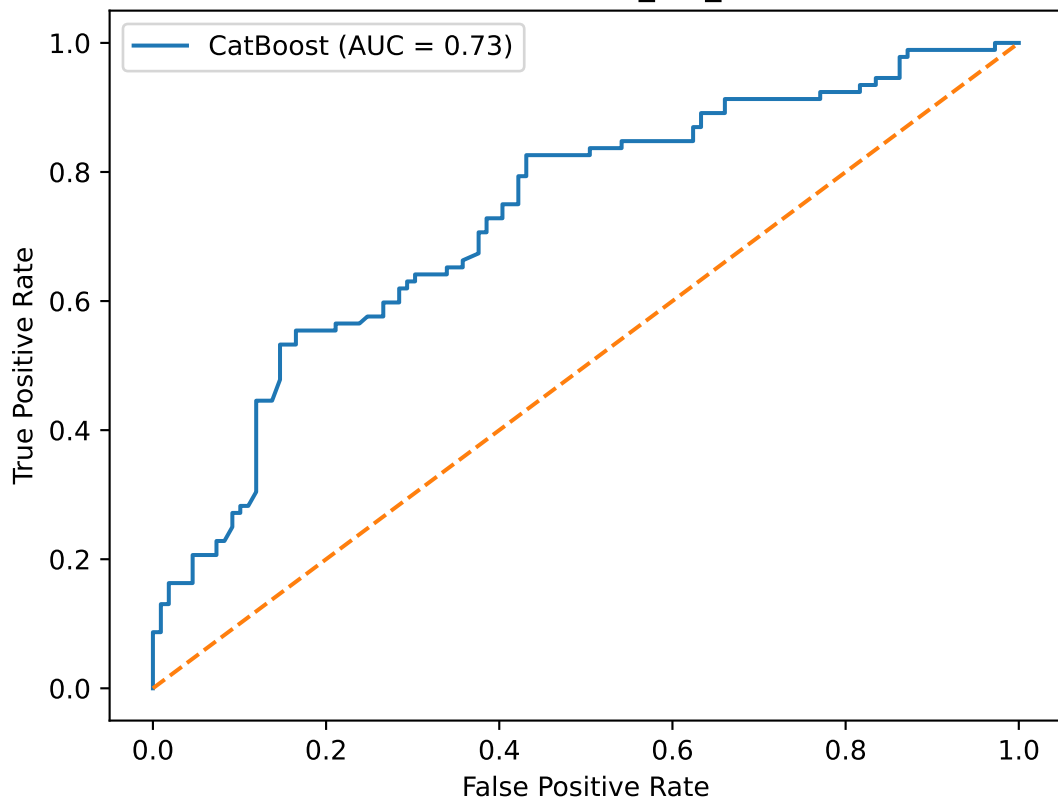


Top 20 Feature Importances - CatBoost (df_bin)

Feature



ROC Curve - df_cut_bin



Top 20 Feature Importances - CatBoost (df_cut_bin)

