ROC Curve Comparison: XGBoost vs Logistic Regression Predicting Best Performers (MICE Imputation) 1.0 8.0 True Positive Rate 0.4 0.2 Model Comparison: XGBoost AUC: 0.721 Logistic AUC: 0.669 XGBoost (AUC = 0.721 [0.699-0.743]) Logistic (AUC = 0.669 [0.647-0.690]) Random Classifier 0.2 0.4 0.6 8.0 1.0 **False Positive Rate**