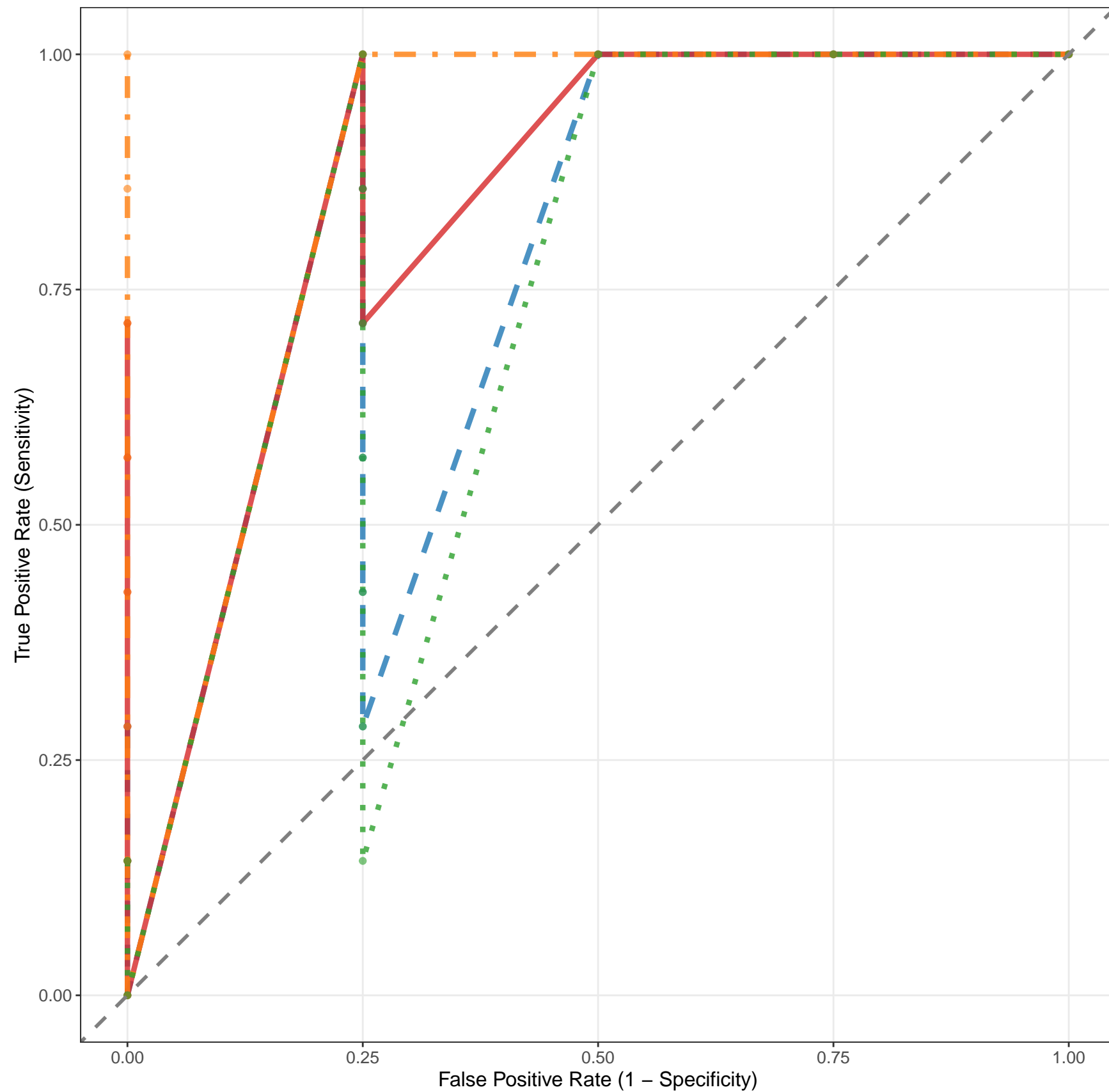


Enhanced ROC Curves Comparison  
Impact of Adding Age and Gender to Wearable Device Metrics



**Model Performance**    Basic Logistic (Wearable Only) (AUC = 0.75)    Enhanced Logistic (+ Age + Gender) (AUC = 0.357)    Enhanced Random Forest (AUC = 0.464)    Enhanced SVM (AUC = 0.464)