



Figure 2: A) Receiver operator curve for the random forest and logistic regression classification models to predict hospital admission with all variables included (Full model). B) Receiver operator curve for the random forest and logistic regression classification models to predict hospital admission with select variables (Reduced model). C) Receiver operator curve for the random forest and logistic regression classification model to predict critical care need with all variables included (Full model). D) Receiver operator curve for the random forest and logistic regression classifier to predict critical care need with select variables (Reduced model). Note: ROC = receiver operator curve, AUROC = area under the receiver operator curve