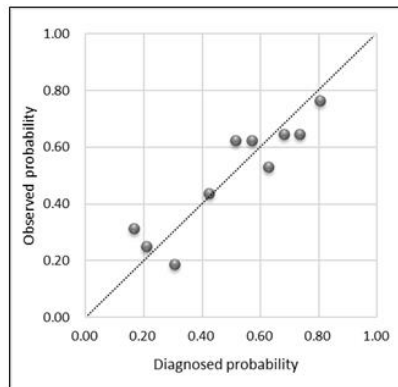


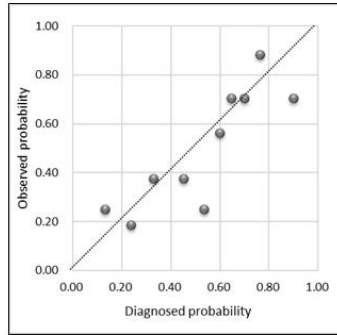
Figure S5. Calibration Plots of Sensitivity Analysis

Observed probabilities were plotted against diagnosed probabilities in the 10 groups based on the risk stratification. Patients were categorized into 10 groups stratified by the diagnosed probability of unwillingness to continue working on the test data. The results of the first of cross-validation are shown. **(a)** Indicating the result of XGBoost. **(b)** Indicating the result of LASSO. **(c)** Indicating the result of backward method of LR.

(a)



(b)



(c)

