

Supplimentary Materials

1 Supplimentary Figures

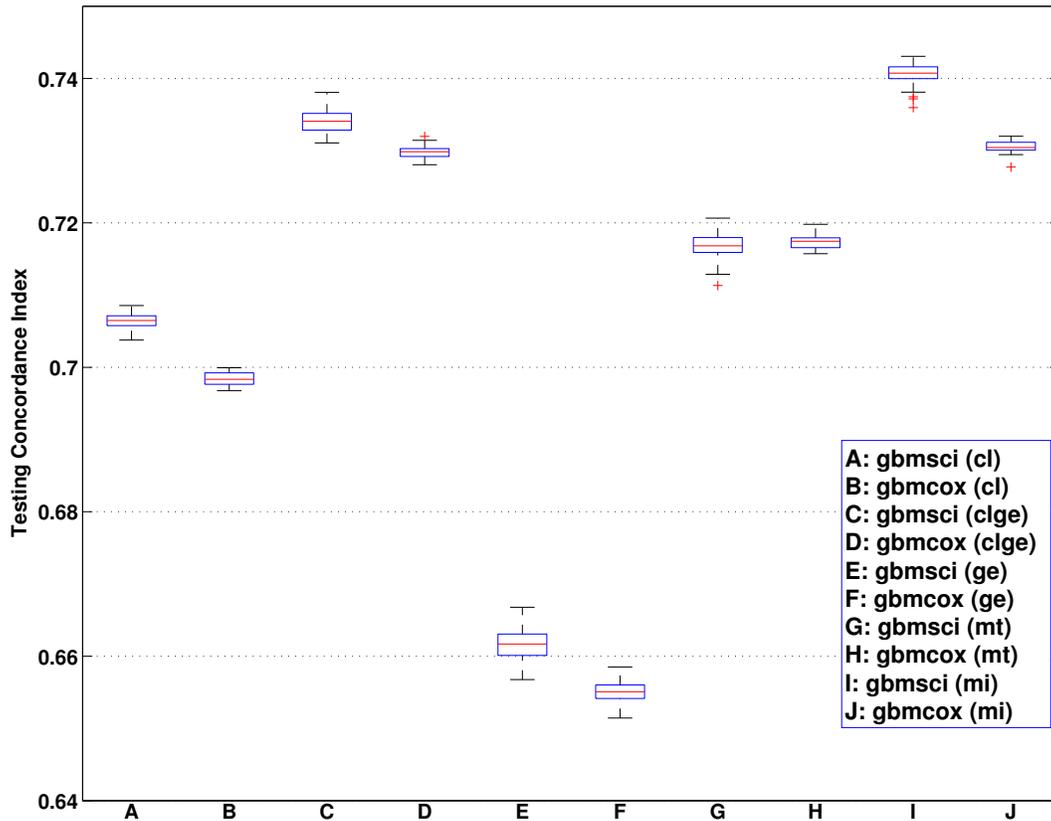


Figure S 1: Predictive performance II of GBM methods on the breast cancer dataset. The box plots show the predictive concordance indices of “gbmsci” and “gbmcox” in 50 random experiments with subsampling ($\frac{n_s}{n} = 0.5$), using the five feature representations explained in Table 1. In each box plot, the central red line indicates the median C-index; the blue box is the [25%, 75%] area; the black whiskers reach the upper and lower extremes not including outliers; the red “+” symbols represent the outliers.

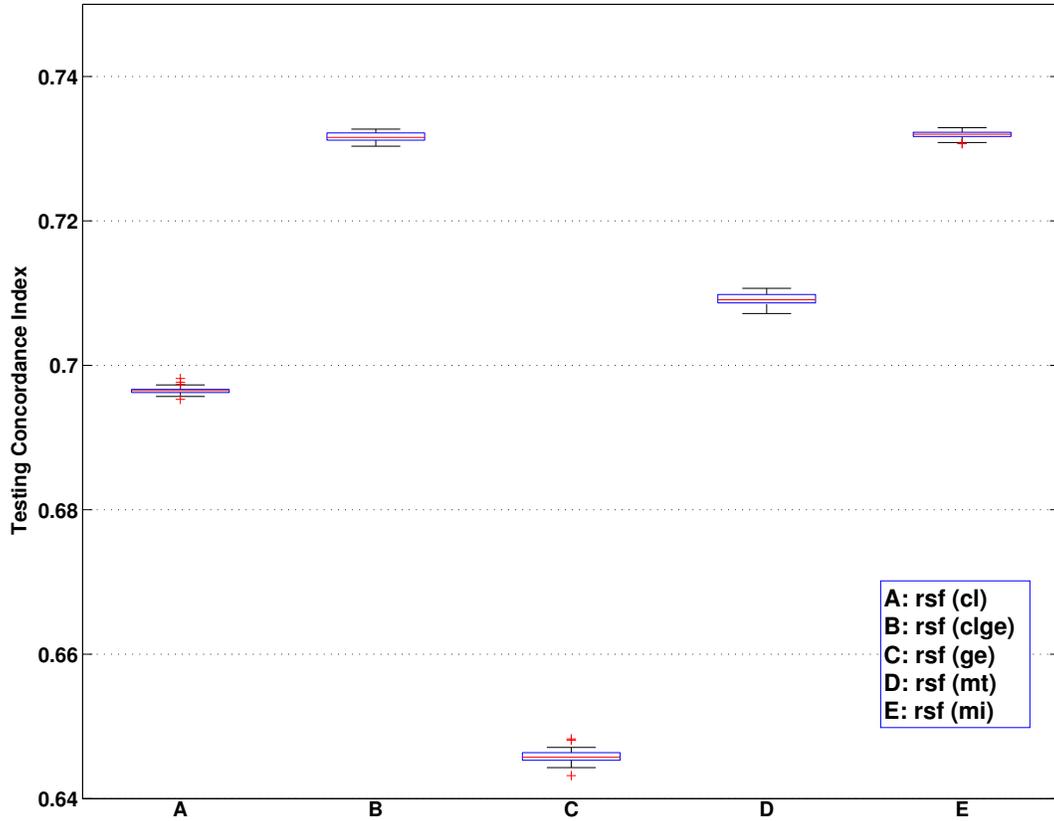


Figure S 2: Predictive performance of the RSF method on the breast cancer dataset. The box plots show the predictive concordance indices of “rsf” in 50 random experiments, using the five feature representations explained in Table 1. In each box plot, the central red line indicates the median C-index; the blue box is the [25%, 75%] area; the black whiskers reach the upper and lower extremes not including outliers; the red “+” symbols represent the outliers.