



Supplemental Figure1. Validation of machine learning based on external datasets. A. The ROC curve showed that the AUC of RF, SVM, XGB and GLM was 1.000 in GSE32924. B. The ROC curve showed that the AUC of RF was 1.000, the AUC of SVM was 0.857, the AUC of XGB was 0.714 and the AUC of GLM was 0.786 in GSE153007.