



**Figure S2 Validation analysis in GSE95233 data set.**

A: Electronic expression validation of 15 diagnostic gene biomarkers in AA data set.

\*\*\*\* represent  $P < 0.0001$ ; B: ROC curve of DT classifier; C: ROC curve of RF classifier; D: ROC curve of SVM classifier. AUC: area under curve, ROC: receiver operating characteristic.