

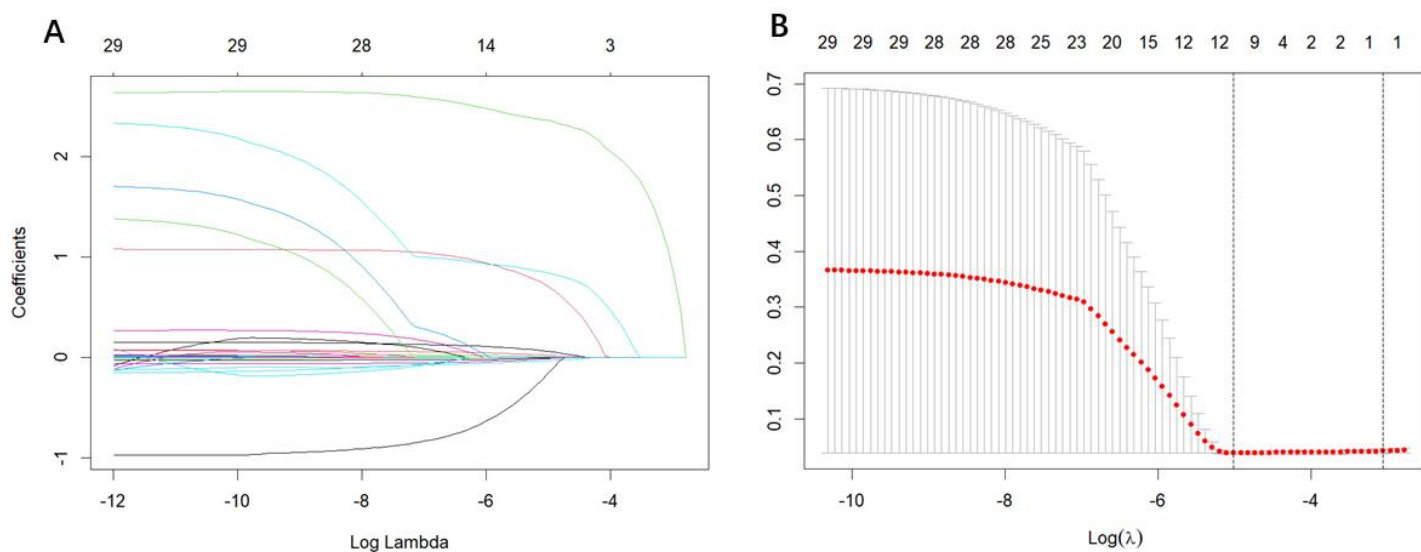


Figure S2. Variable selection used the LASSO regression model in the development group. The LASSO coefficients produced by the regression analysis **(A)**. A $\log(\lambda) = -3.132$ was chosen according to 10-fold cross-validation, where the optimal λ results in 1 non-zero coefficient in the features group **(B)**.