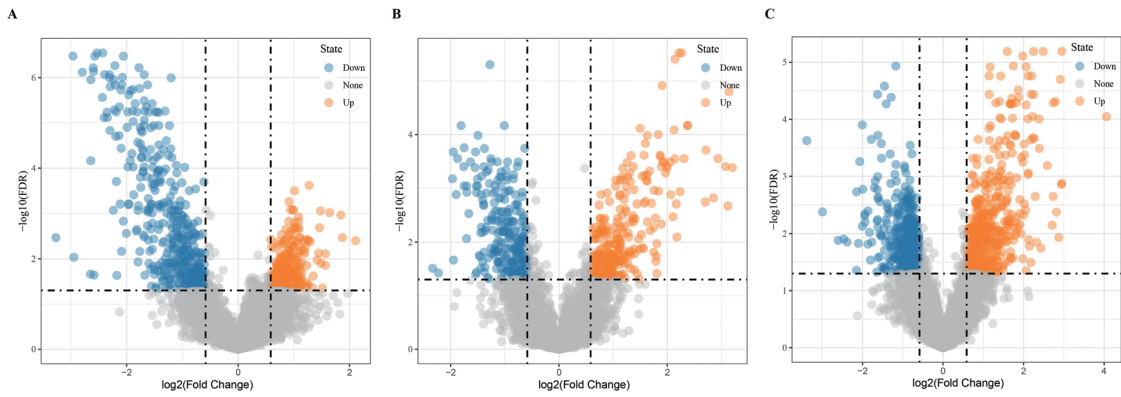
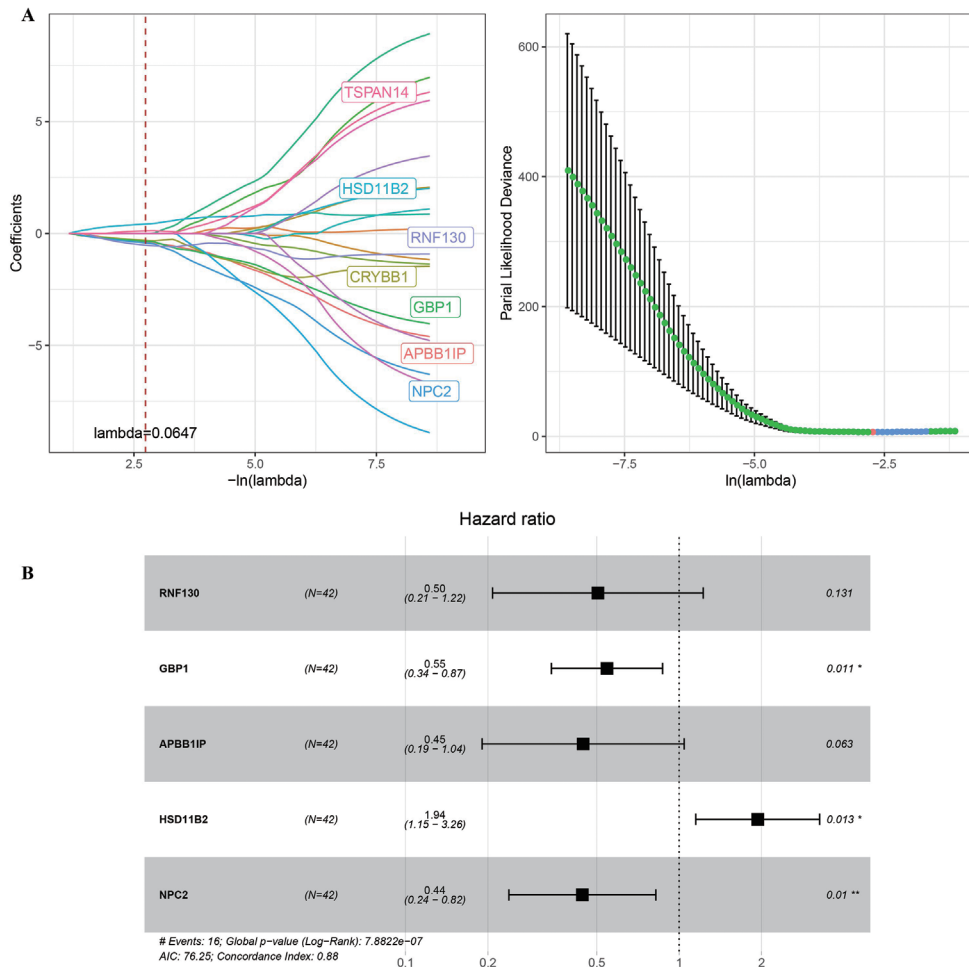


Figure S1 Pearson correlation analysis between mRNAi and 28 immune cells.



**Figure S2** Differential expression analysis for C1 and C2 (A), C3 and C2 (B), C3 and C1 (C). FDR, false discovery rate.



**Figure S3** LASSO regression (A) and multivariate Cox regression analysis (B) were used to screen the variables for constructing a risk model. LASSO, least absolute shrinkage and selection operator; AIC, Akaike information criterion. \*P<0.05, \*\*P<0.01.