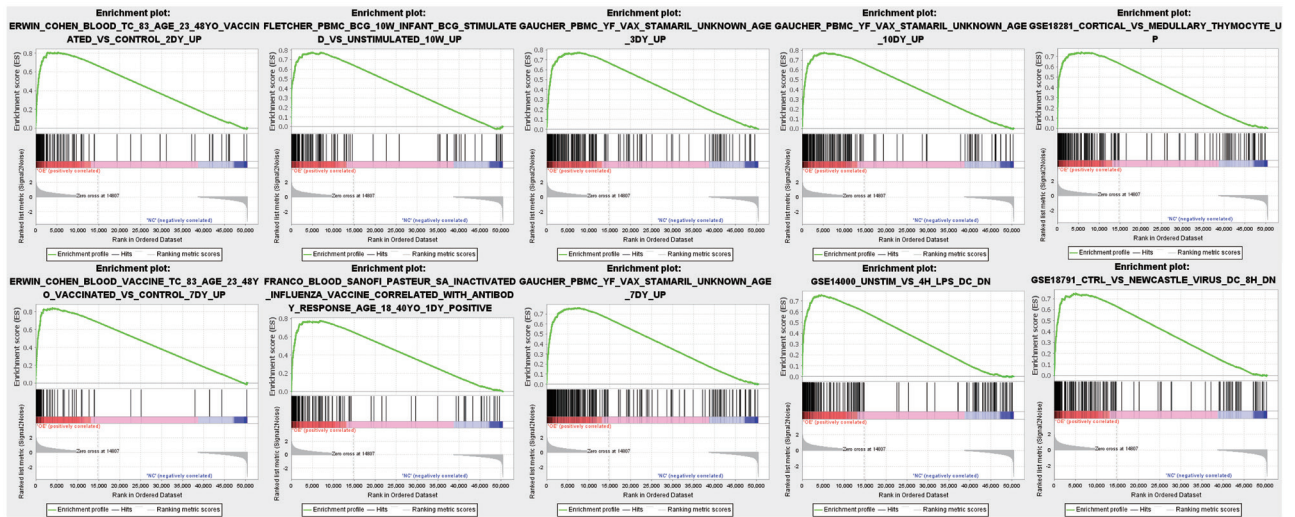
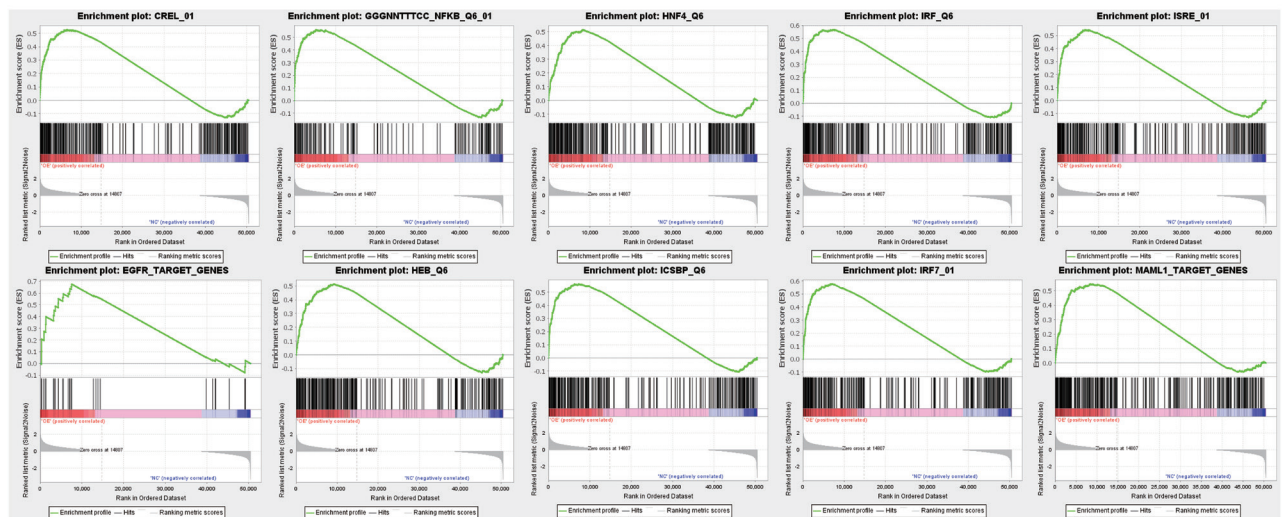


A



B



**Figure S1** The relevant signaling pathways potentially involving *PBK*. (A,B) GSEA enrichment analysis showing the top most 10 activated states of the biological pathways in the LV-NC and LV-*PBK* groups. GSEA, gene set enrichment analysis; *PBK*, PDZ binding kinase; LV, lentivirus; NC, normal control.