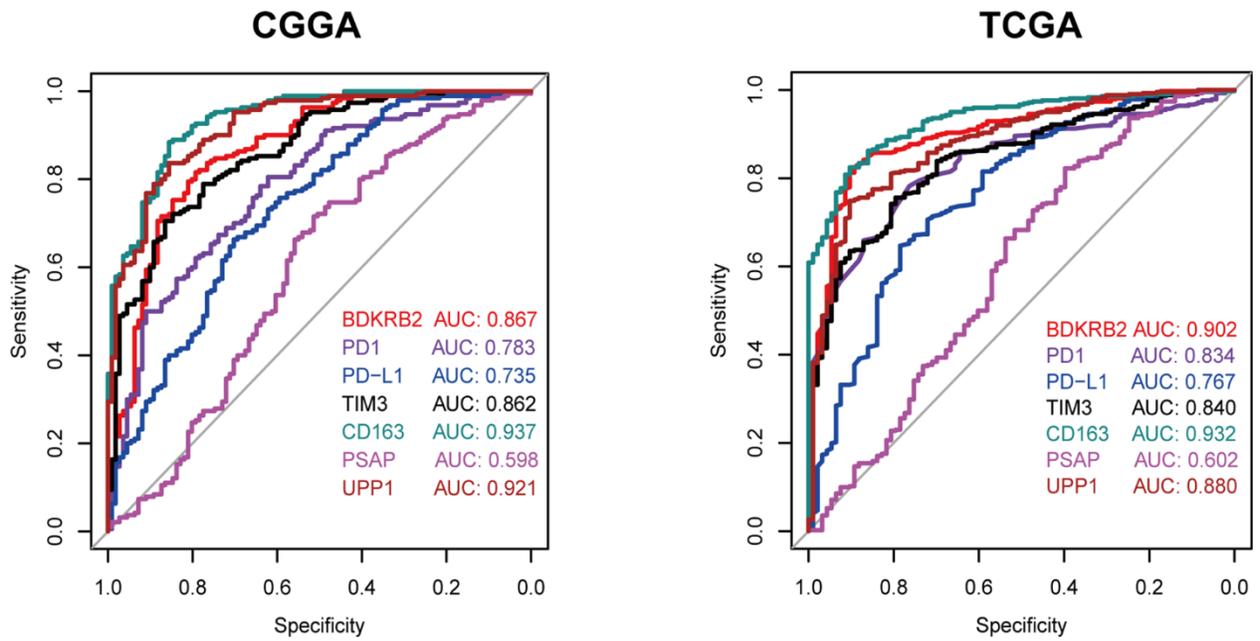


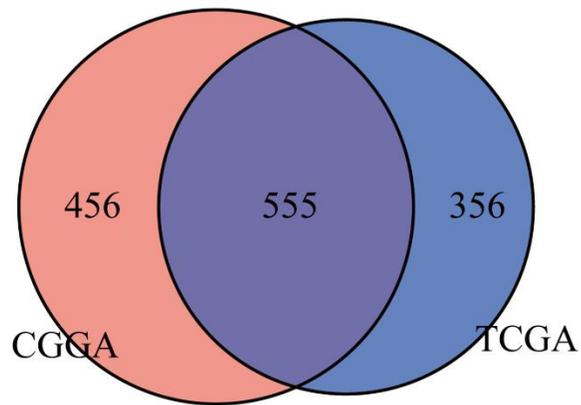
SUPPLEMENTARY FIGURES



Supplementary Figure 1. Comparison of the diagnostic performance for mesenchymal subtype between BDKRB2 and other biomarkers.

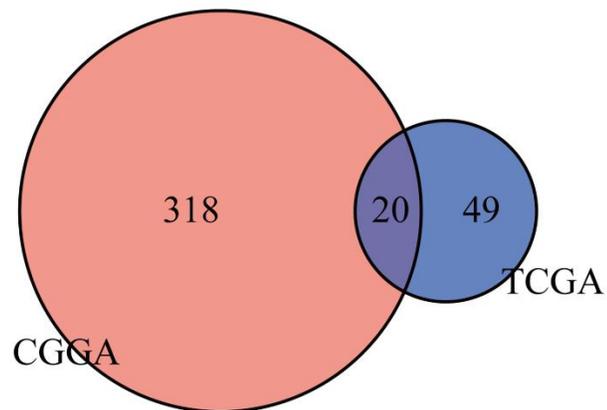
A

Venn Diagram of BDKRB2-positively-correlated genes in pan-glioma



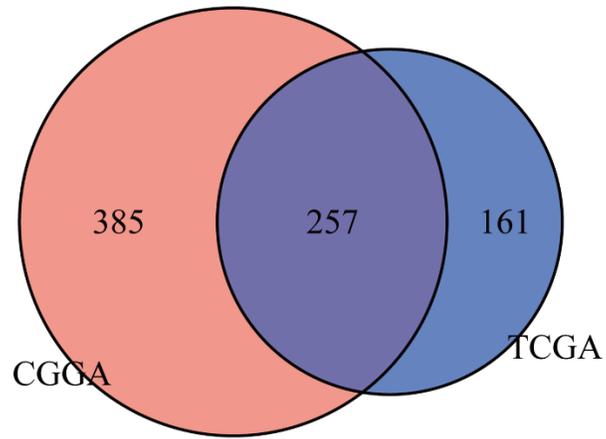
B

Venn Diagram of BDKRB2-negatively-correlated genes in pan-glioma

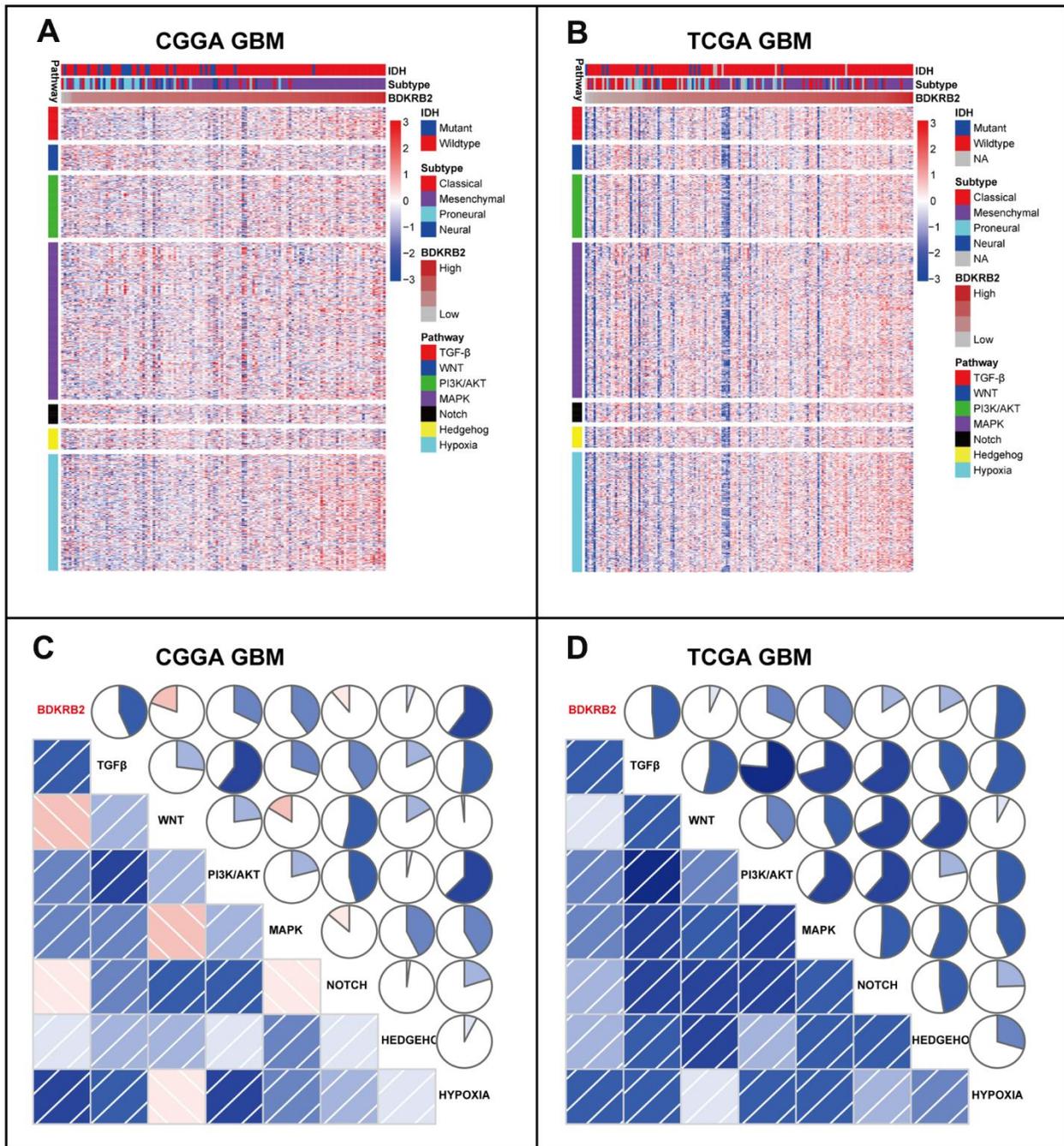


Supplementary Figure 2. Venn Diagram of BDKRB2-significantly (**A** positively; **B** negatively)-correlated genes in pan-glioma.

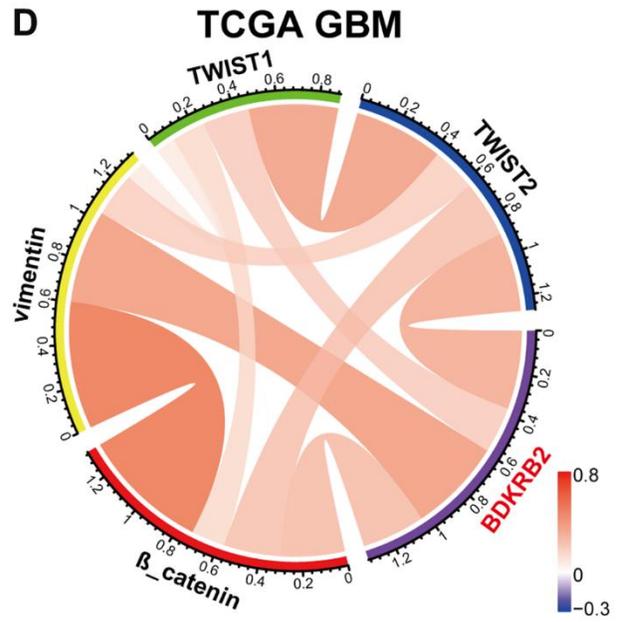
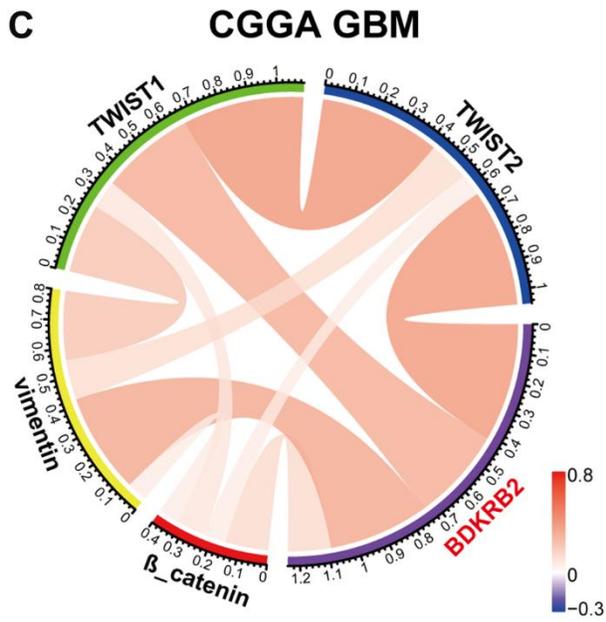
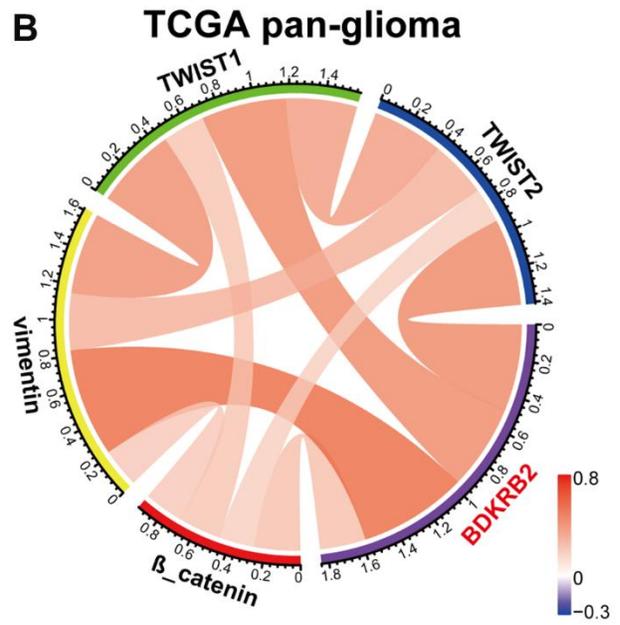
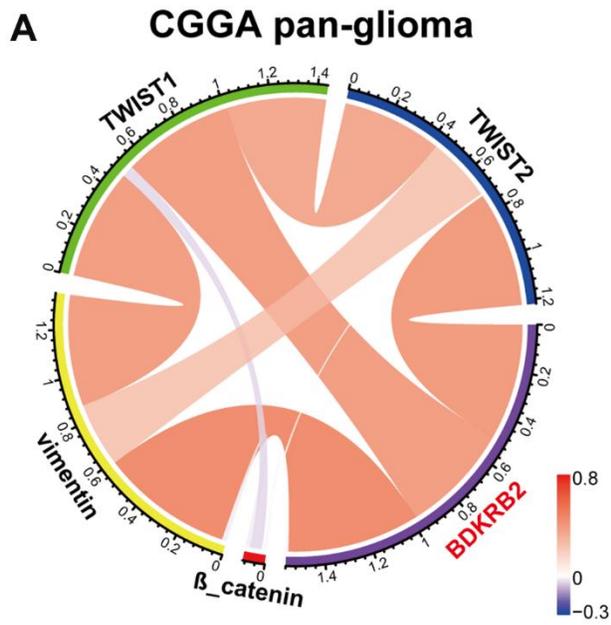
Venn Diagram of BDKRB2-positively-correlated genes in GBM



Supplementary Figure 3. Venn Diagram of BDKRB2-positively-correlated genes in glioblastoma.



Supplementary Figure 4. Cluster (A, B) and GSVA (C, D) of BDKRB2-related EMT signaling pathways in glioblastoma. In C, D, the blue and red colors represent positive and negative correlation, respectively. A darker color and a bigger sectorial area represent a higher correlation coefficient.



Supplementary Figure 5. Correlation of BDKRB2 and other EMT biomarkers in pan-glioma (A, B) and glioblastoma (C, D).