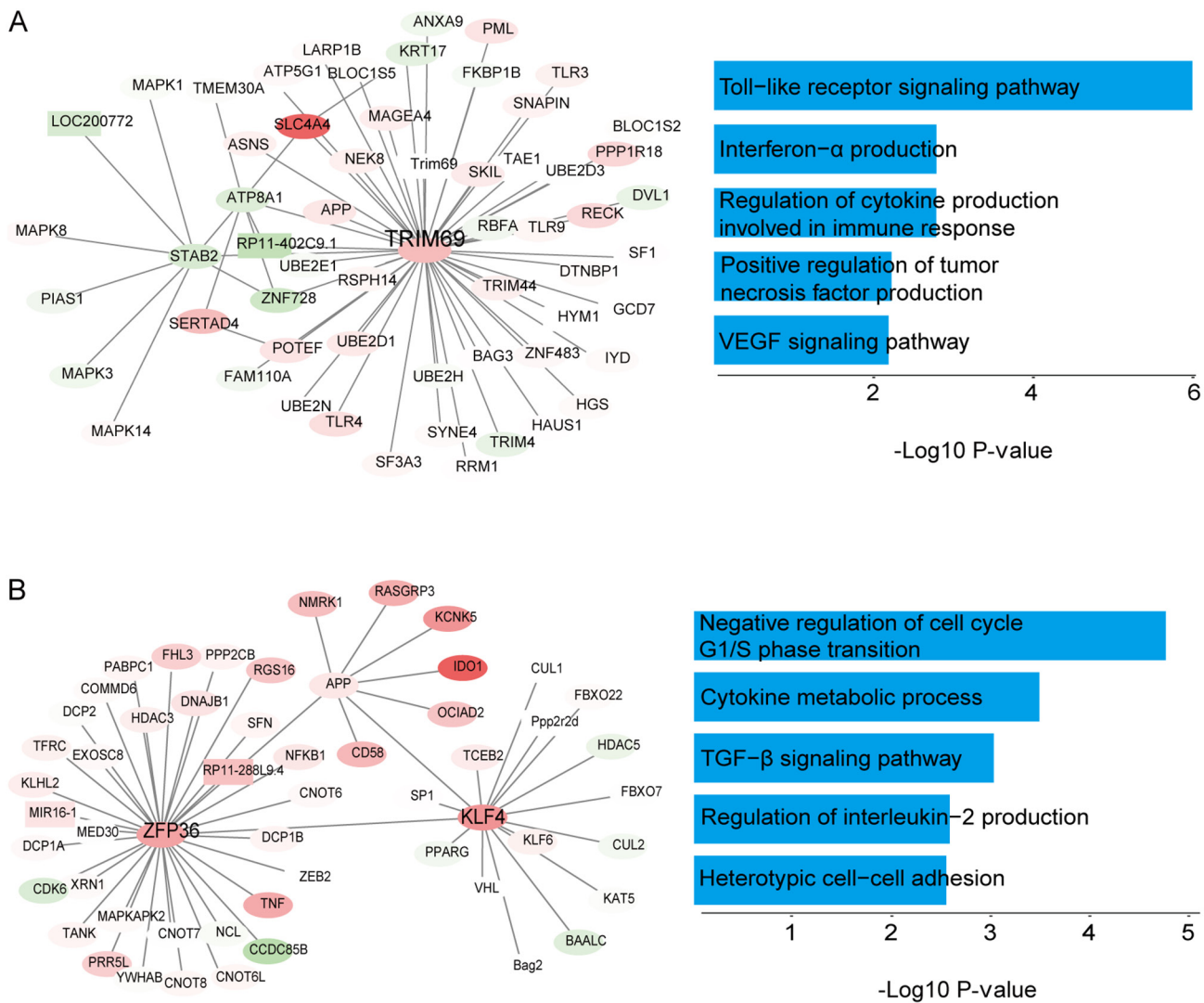


Figure S1. Module analysis of the non-functioning pituitary adenoma-related lncRNA-mRNA network using Molecular Complex Detection. (A and B) lncRNA-mRNA interactions in two modules and pathway enrichment of protein-coding genes in each corresponding module. (A) Module 4 and (B) Module 5. Square nodes represent lncRNAs and elliptical nodes represent mRNAs. Red indicates upregulation and green indicates downregulation. lnc, long non-coding.



A

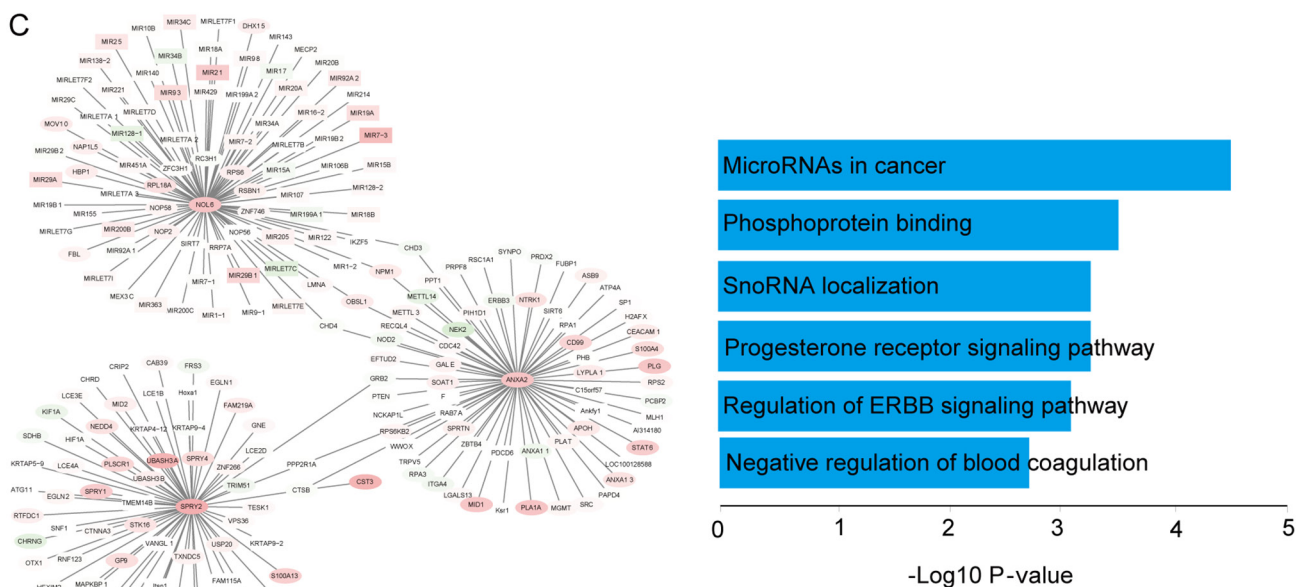
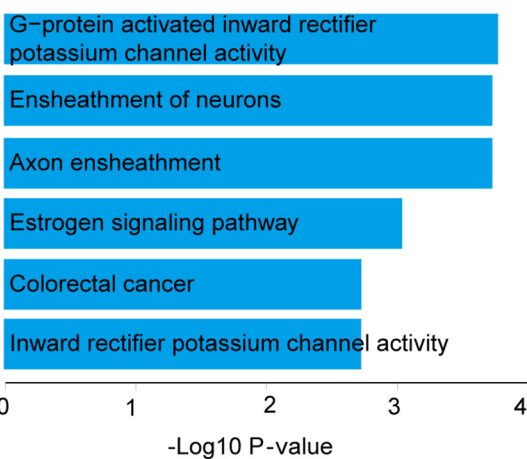
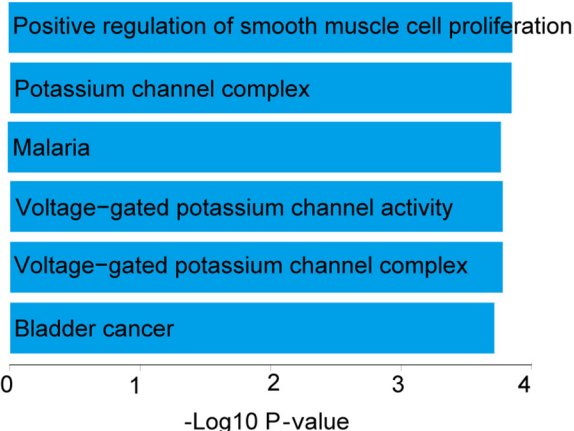


Figure S3. Analysis of hub genes and module gene expression levels in recurrence at ≥ 5 years (red boxes) or ≤ 1 year (blue boxes), including (A) REEP6, (B) SQRDL, (C) KCNJ6, (D) ANXA2, (E) SPRY2, (F) KCNS3, (G) ITM2C, (H) THBS2, (I) RP11-402C9.1, (J) LINC01203, (K) RP11-479G22.8, (L) RP11-615I2.1, (M) RP1-249I4.2, (N) RP11-116N8.2 and (O) RP11-288L9.4. FC, fold-change.

