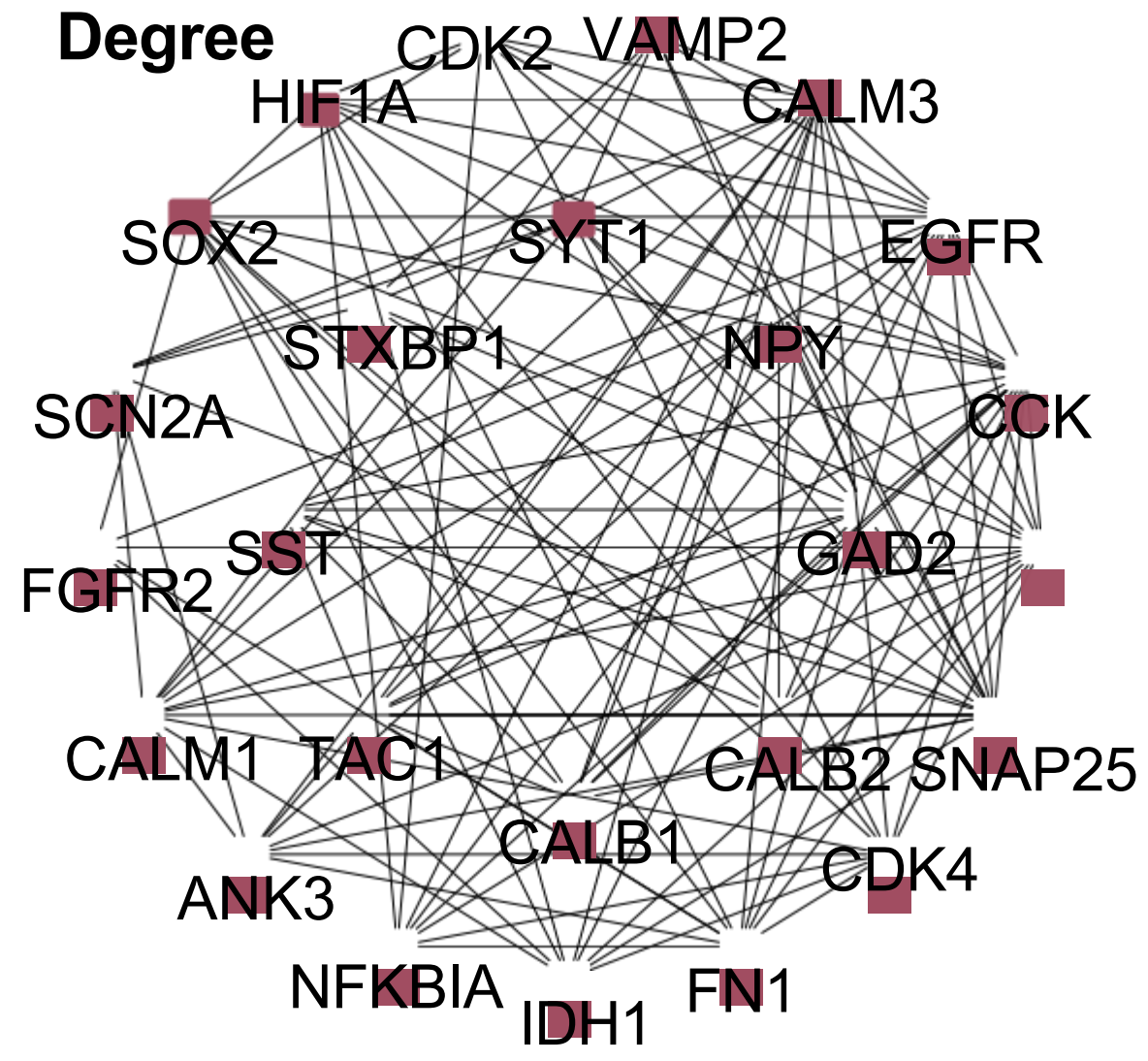
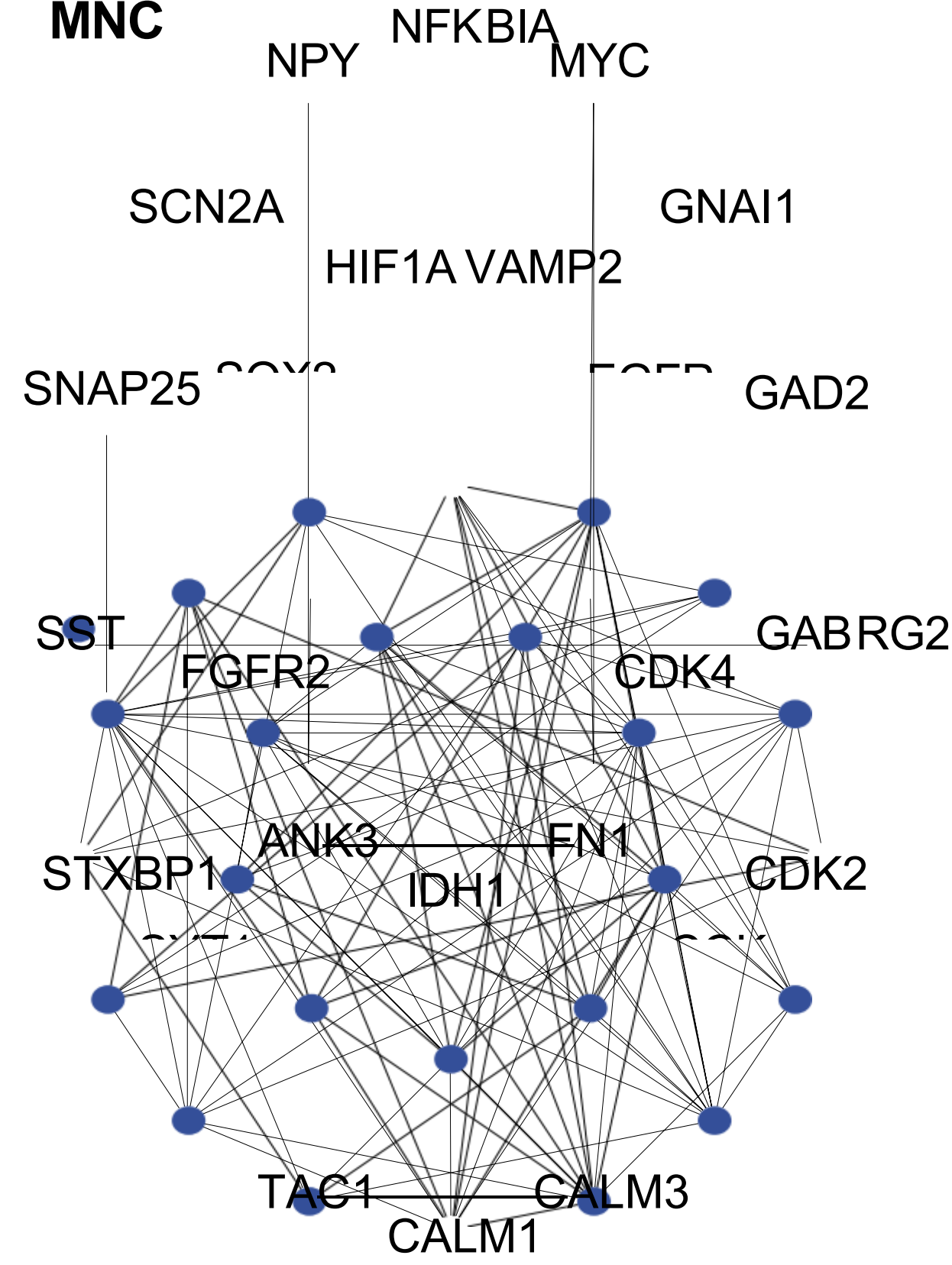
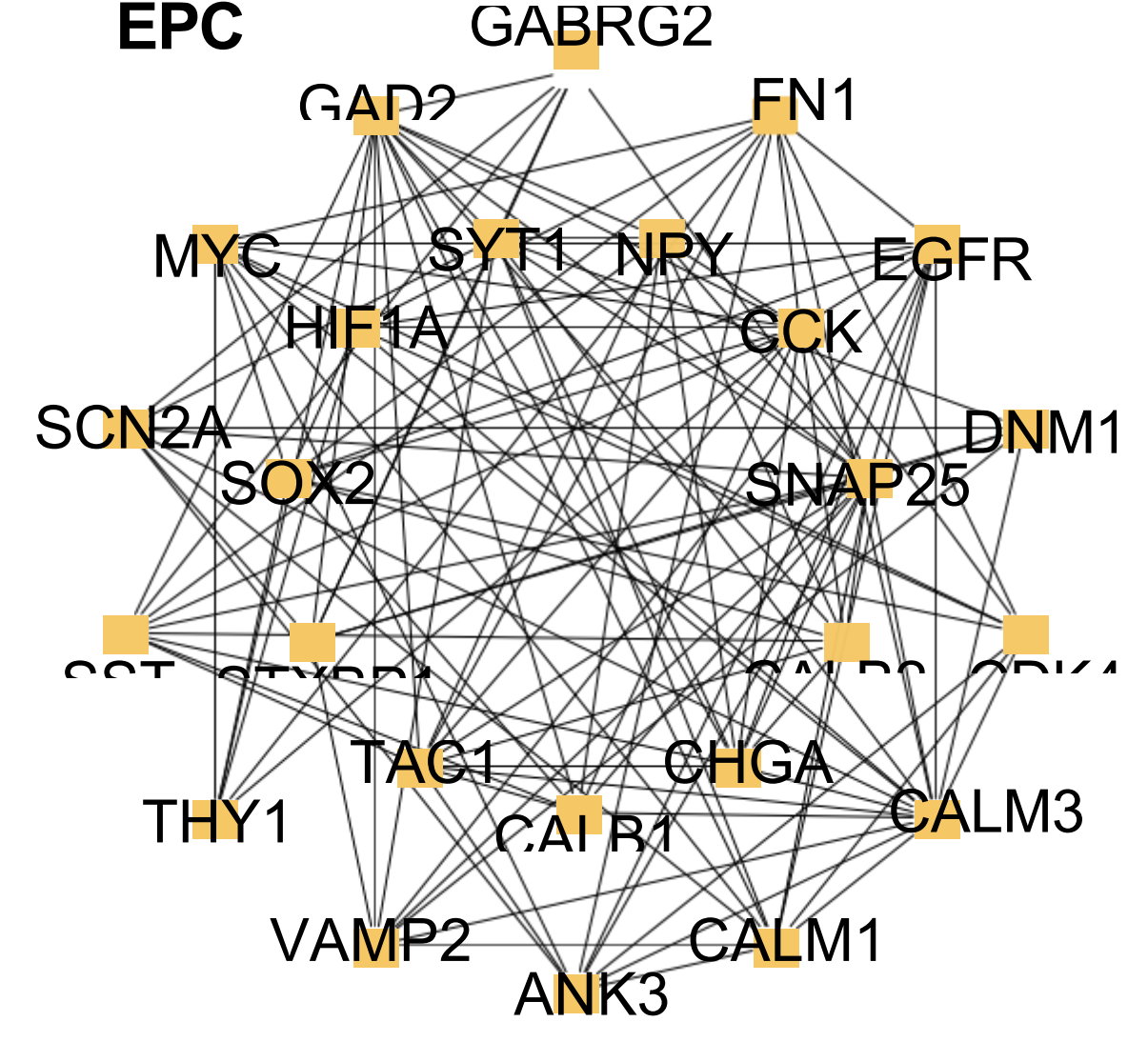
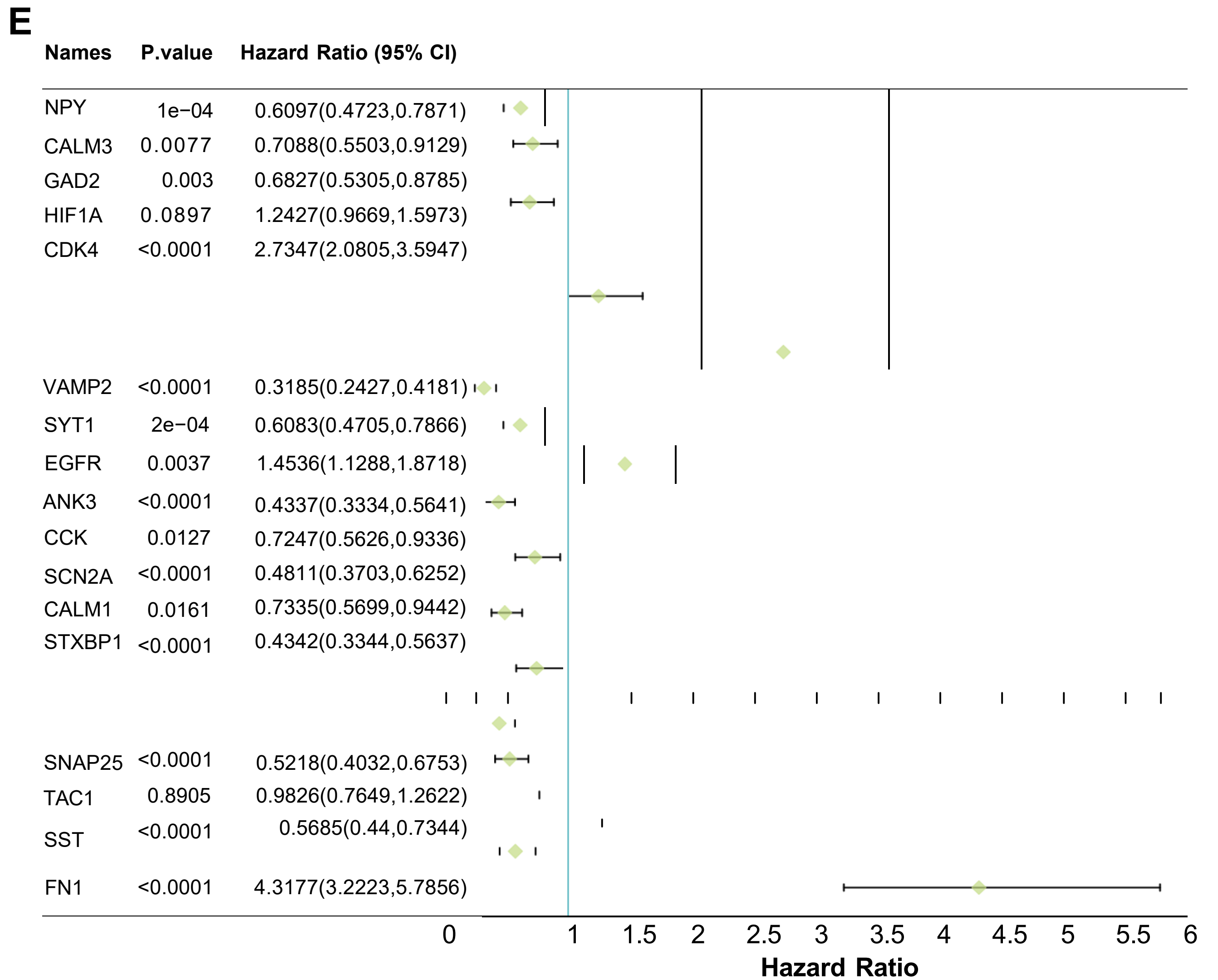
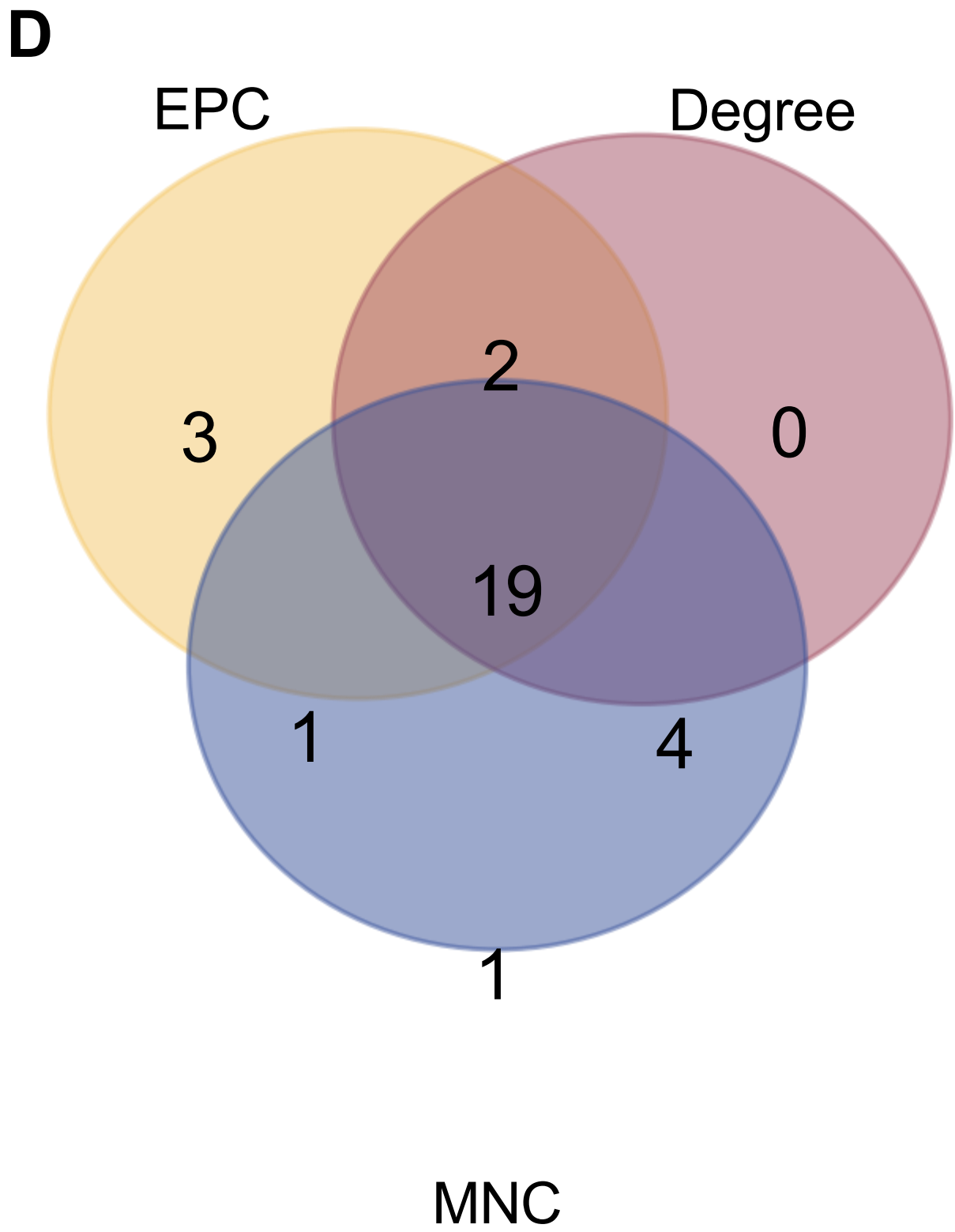


A**B****C**



Supplementary Figure S2. Protein-protein interaction (PPI) network and batch survival analysis of overlapping differentially expressed genes (DEGs). **A–C** – PPI network analysis of overlapping DEGs, including degree, maximum neighborhood component (MNC), and edge percolated component (EPC). Nodes represent proteins or protein domains, while edges represent interactions between these proteins. **D** – Venn diagram, intersection analysis of DEGs in three network modules, with the overlapping genes in the middle. **E** – Forest plot of the overall survival (OS) prognostic value of the 17 overlapping genes