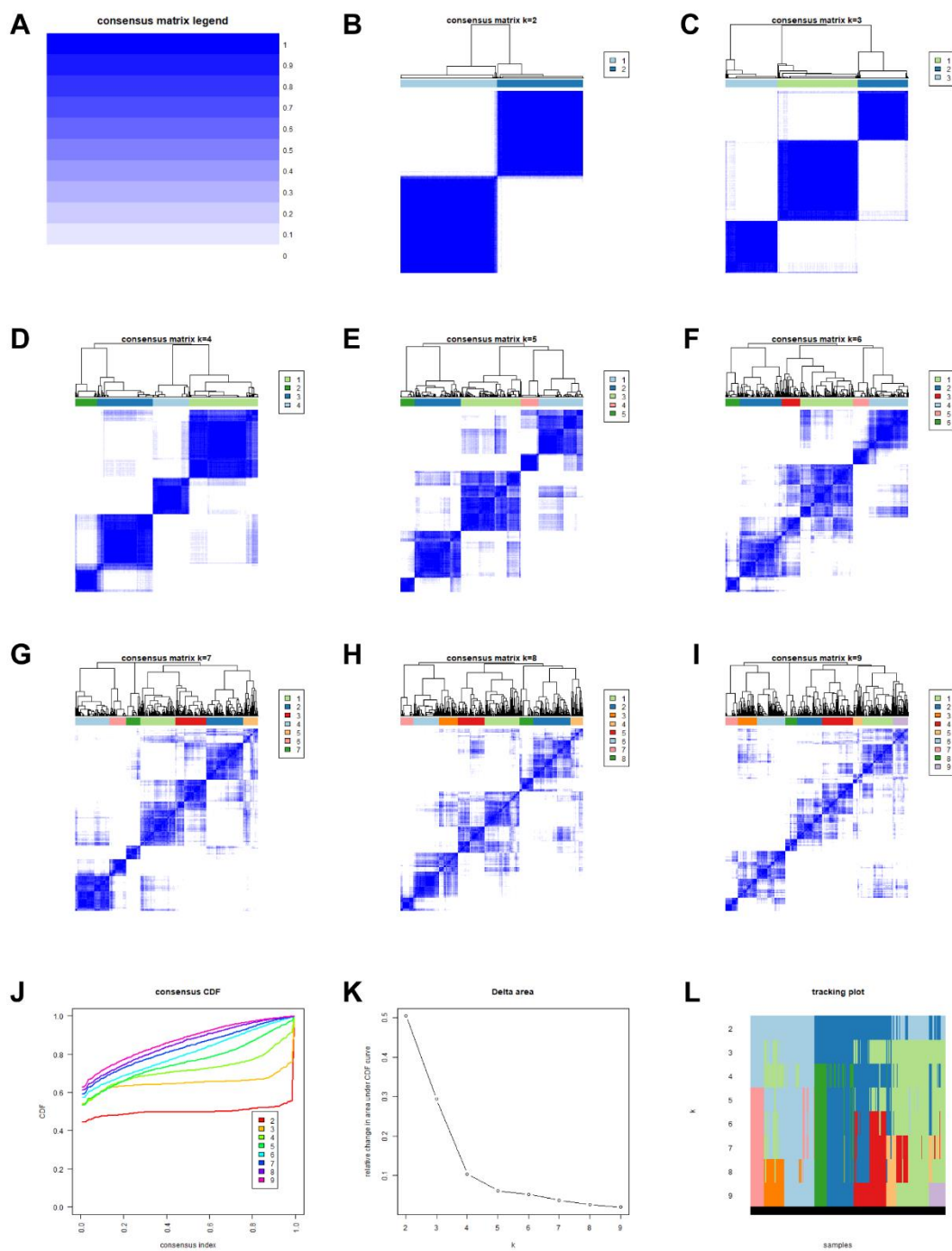
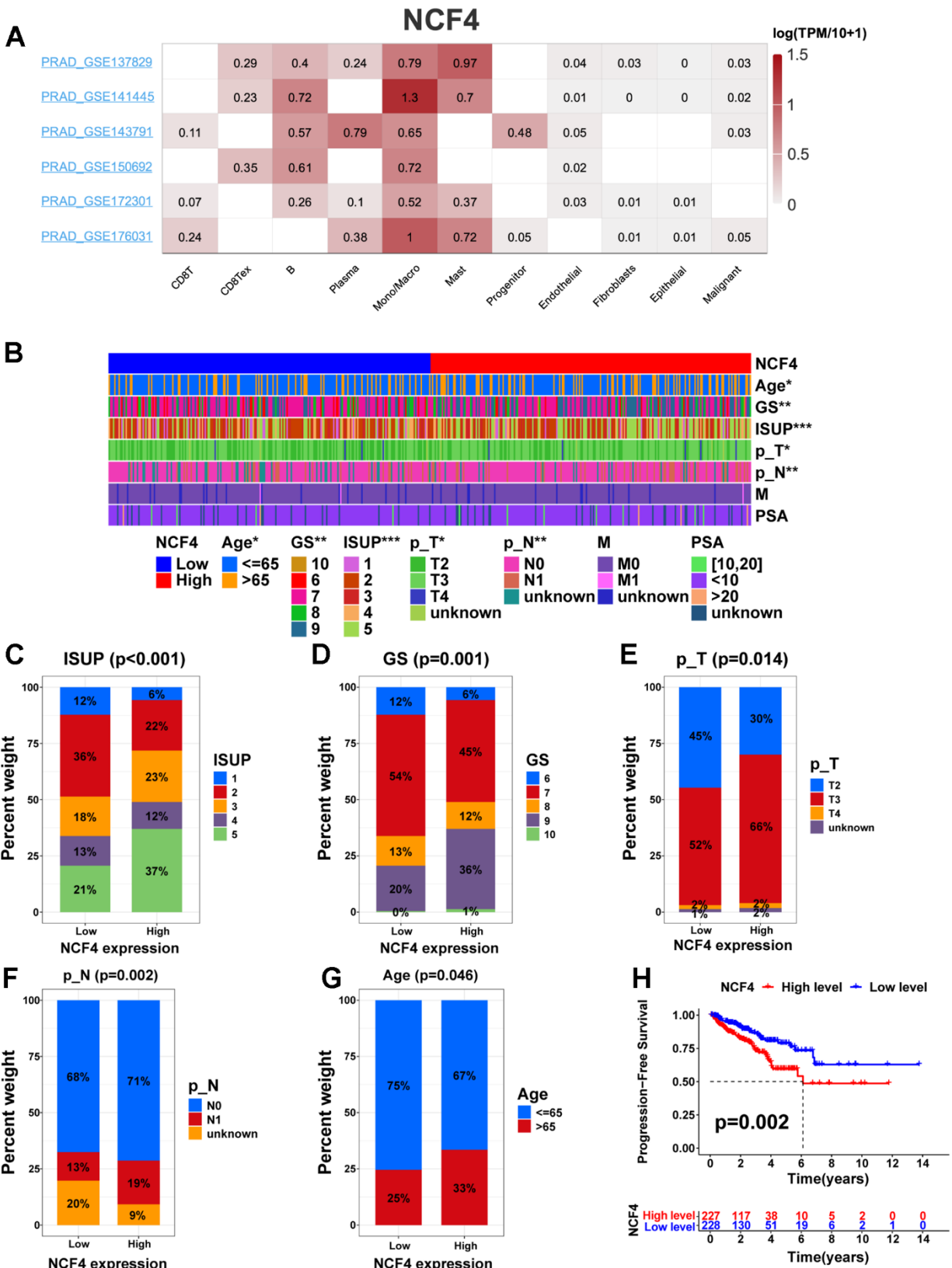


SUPPLEMENTARY FIGURES



Supplementary Figure 1. (A) The legend of the consensus matrix. (B–I) Consensus clustering matrix when $k = 2-9$. (J) Consensus clustering CDF with k valued 2 to 9. (K) Relative change in area under CDF curve for $k = 2$ to 9. (L) Item tracking plot.



Supplementary Figure 2. (A) Utilizing the TISCH database to identify the expression patterns of NCF4 in immune and nonimmune cells across all six PRAD single-cell datasets. (B) Heatmap of NCF4 expression and clinicopathologic characteristics. (C–G) Relationship between ISUP, GS, p_T stage, p_N stage, Age, and the NCF4 expression. (H) Prognostic comparison between NCF4 high- and low-expression groups.