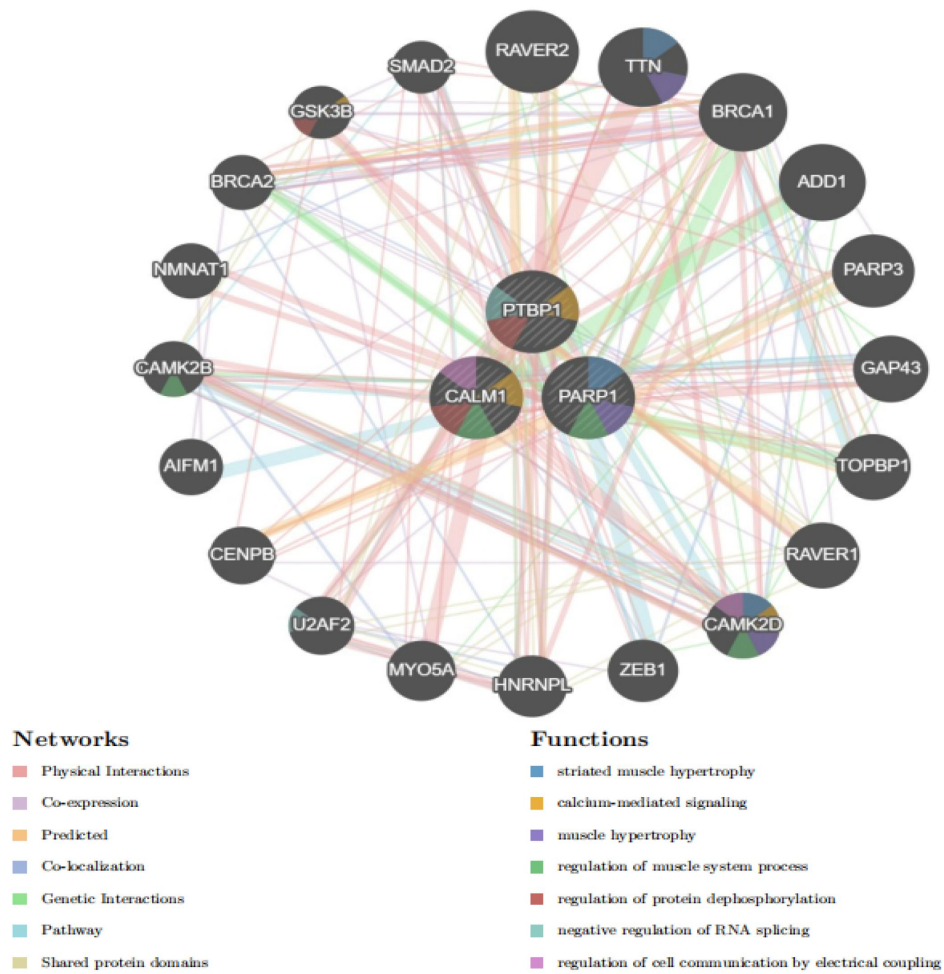
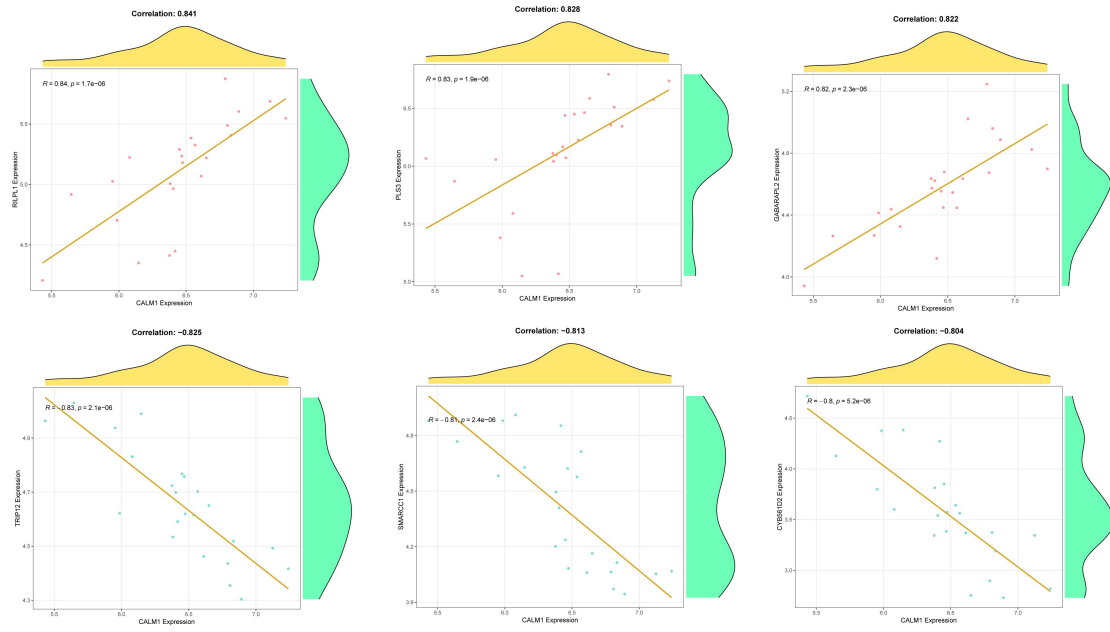
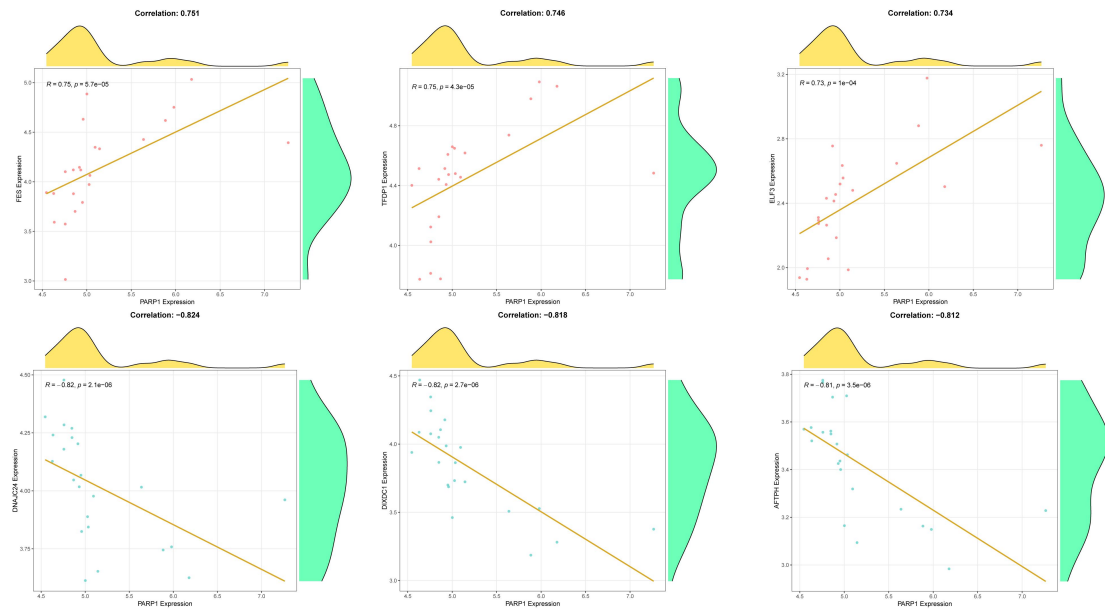




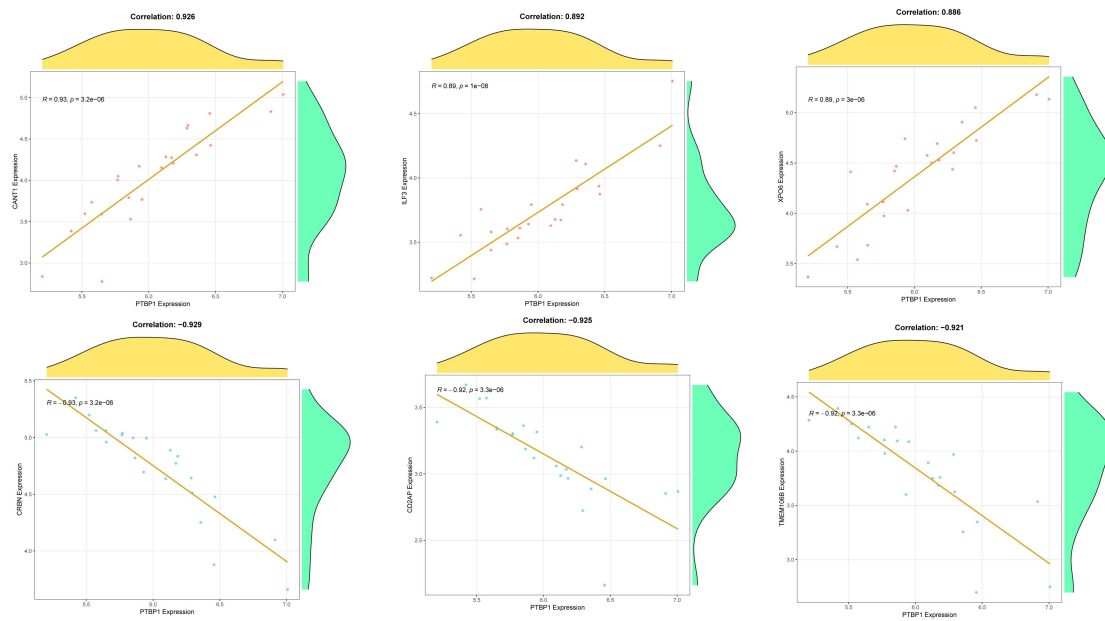
Supplementary Figure. 1 Protein-Protein Interaction Network of the Three Hub Genes.



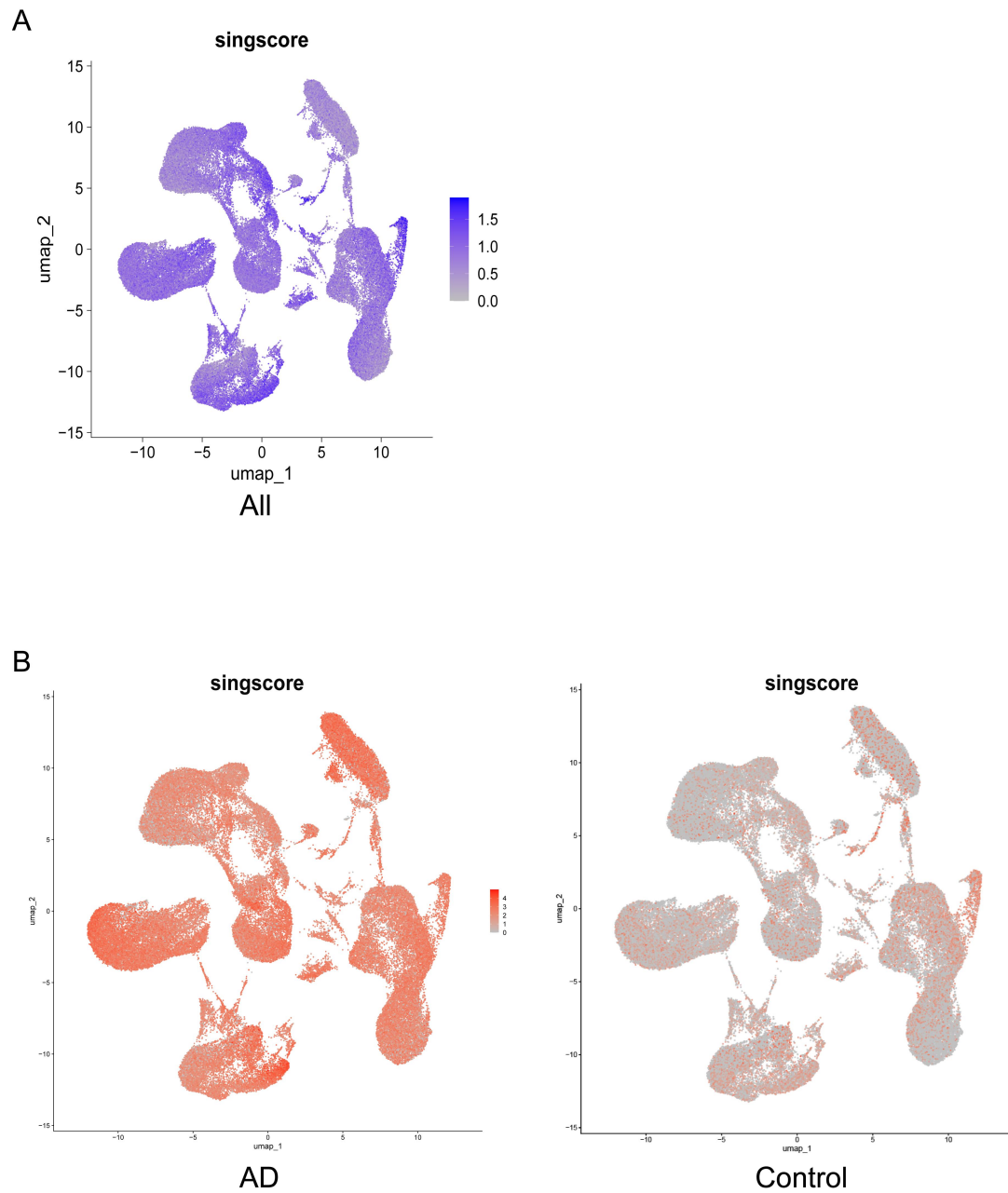
Supplementary Figure. 2 Top three genes significantly positively and negatively correlated with CALM1.



Supplementary Figure. 3 Top three genes significantly positively and negatively correlated with PARP1.



Supplementary Figure. 4 Top three genes significantly positively and negatively correlated with PTBP1.



Supplementary Figure. 5 Lactylation Levels of Immune Cells. (A) Overall lactylation levels of immune cells. (B) lactylation levels of each cell type in the AD group and normal individuals.