Figure S1: Differential gene expression and functional analysis of expressed genes between BRCA and normal samples. Figure S2: Enrichment and RT-qPCR validation of lactylation-related genes. Figure S3: Expression and prognostic significance of 6 lactylation-related genes in BRCA. Figure S4: Single-cell transcriptome analysis reveals gene expression patterns in different immune cell populations. Figure S5: Statistical test chart of Figure 6.