

Figure S2 PPI network and the most significant module of DEGs after removing the outliers. (A) PPI network of DEGs. (B) Most significant modules obtained from PPI network. PPI, protein-protein interaction; DEGs, differentially expressed genes.

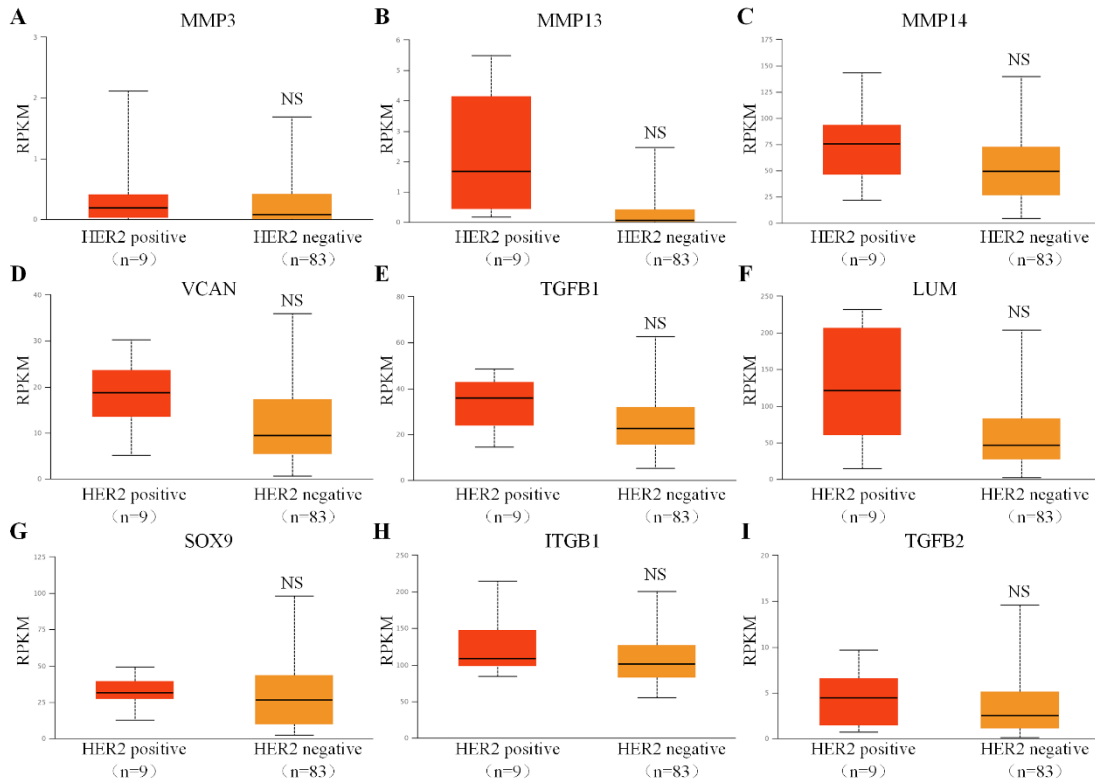


Figure S3 Comparison of 9 candidate hub genes expression between HER2-positive and negative MBC via UALCAN. (A) *MMP3* expression level. (B) *MMP13* expression level. (C) *MMP14* expression level. (D) *VCAN* expression level. (E) *TGFB1* expression level. (F) *LUM* expression level. (G) *SOX9* expression level. (H) *ITGB1* expression level. (I) *TGFB2* expression level. RPKM, reads per kilobase per million mapped reads; HER2, human epidermal growth factor receptor 2; NS, no significance; MBC, metastatic breast cancer.