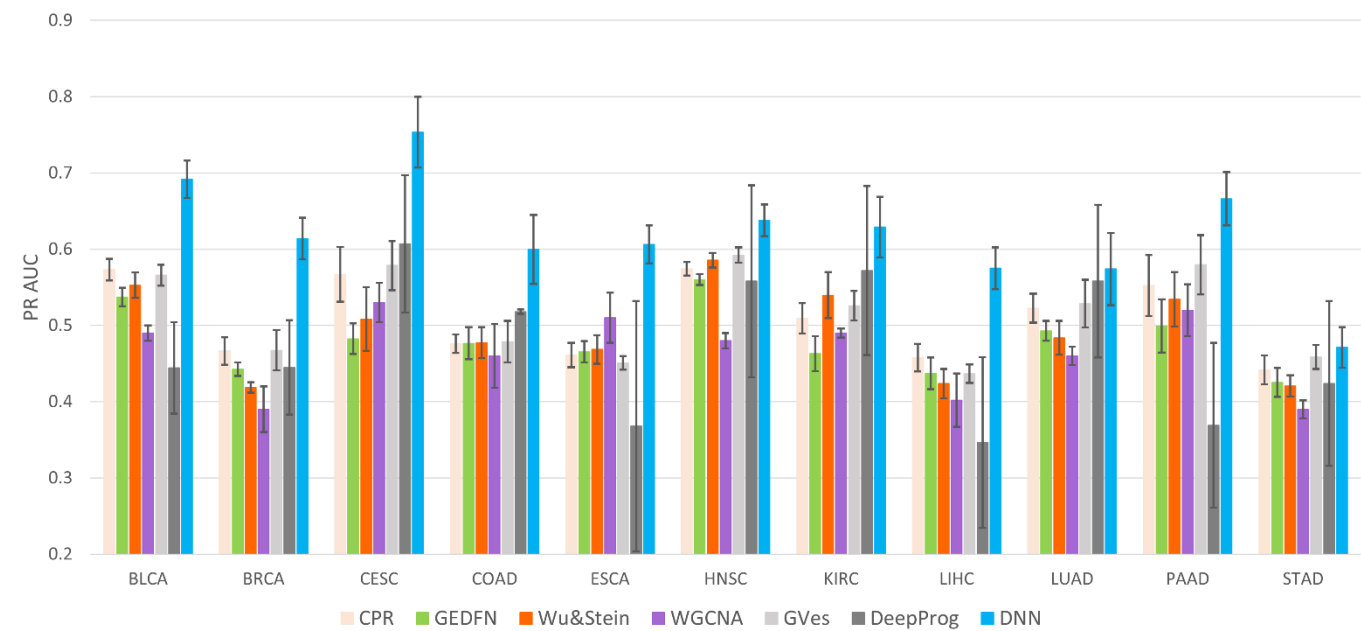
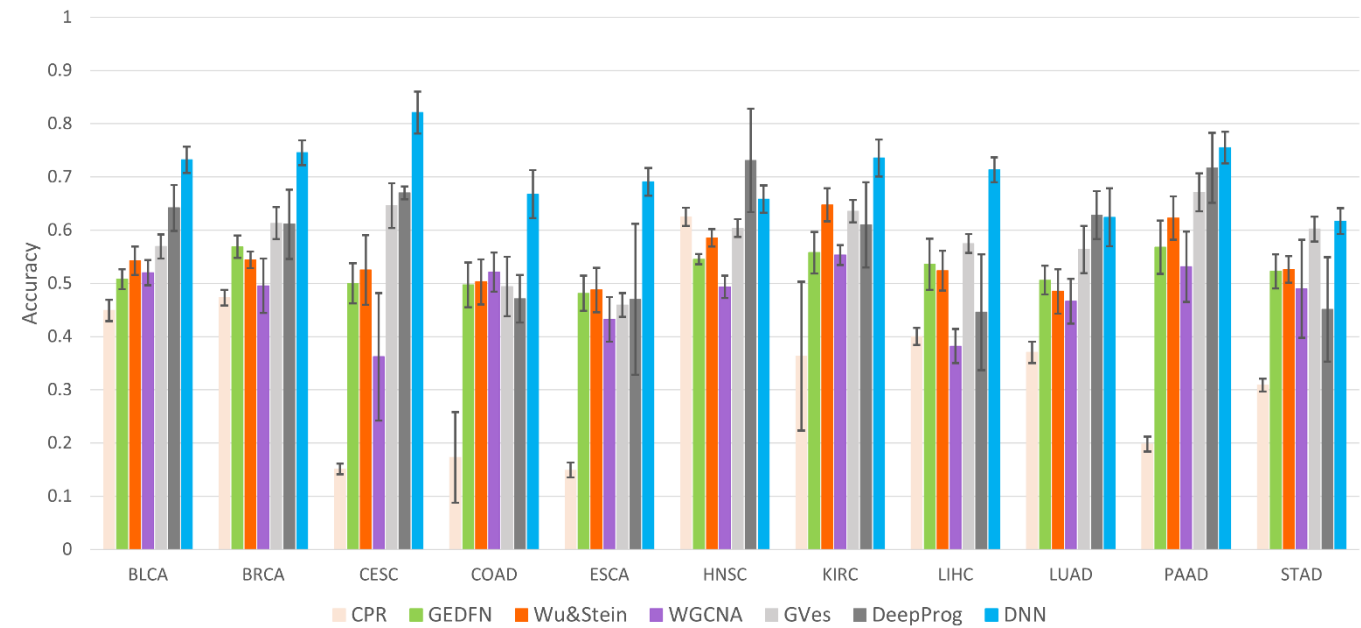


Figure S1. Comparison of various performance evaluation indeicators from 10 independent tests for each cancer.

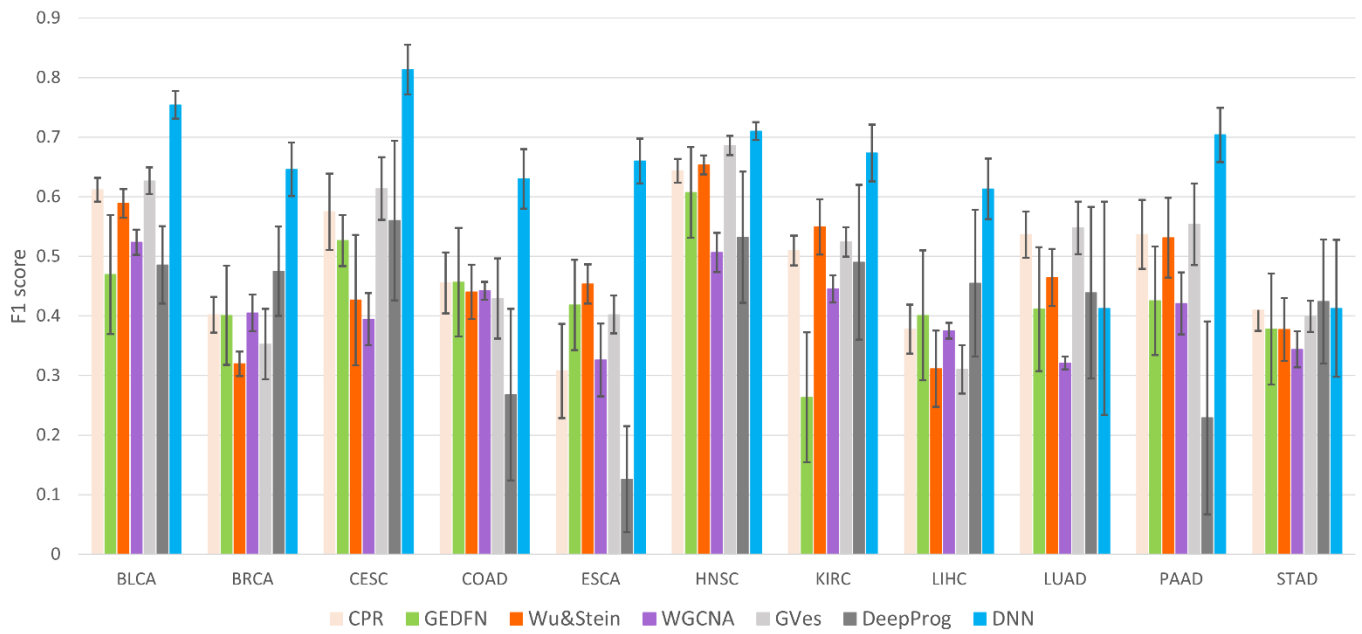
S1 a. Comparison of average the Precision-Recall curve AUC



S1 b. Comparison of average balanced Accuracy



S1 c. Comparison of average F1-Score



S1 d. Comparison of average Matthews Correlation Coefficient

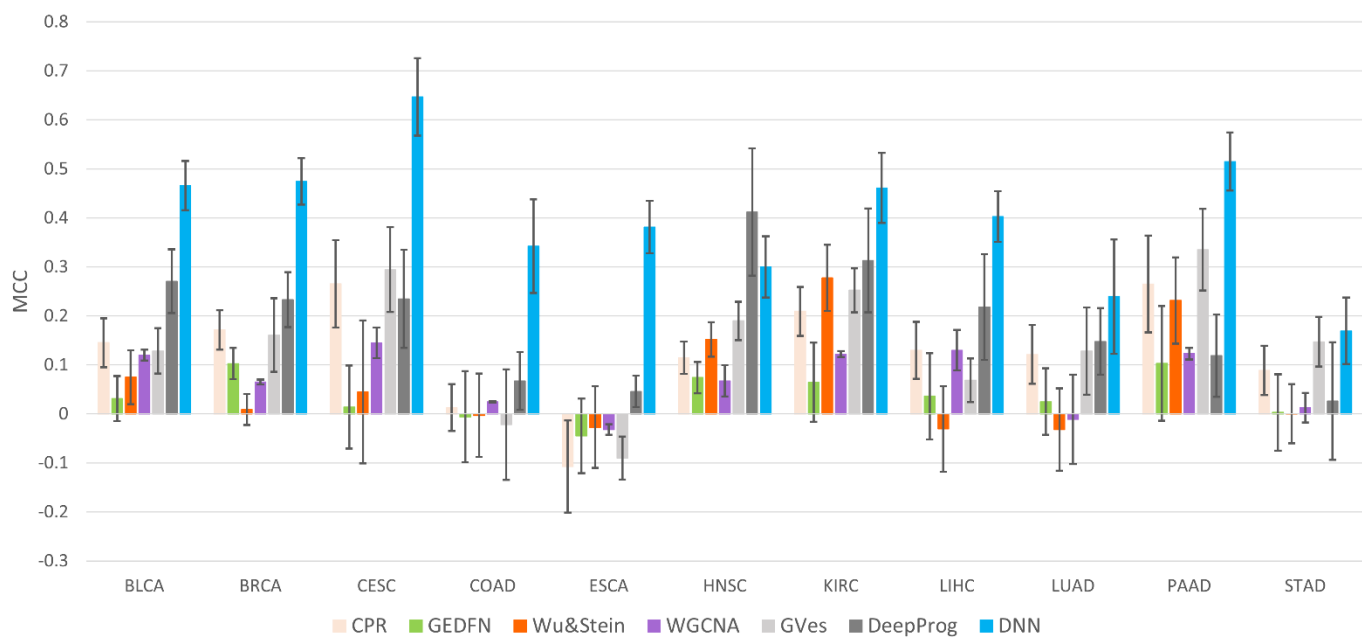


Figure S2. Breast cancer genes with p-value < 0.05 in performing Kaplan Meyer analysis.

S2 a. High-expressed gene group showing low survival probability

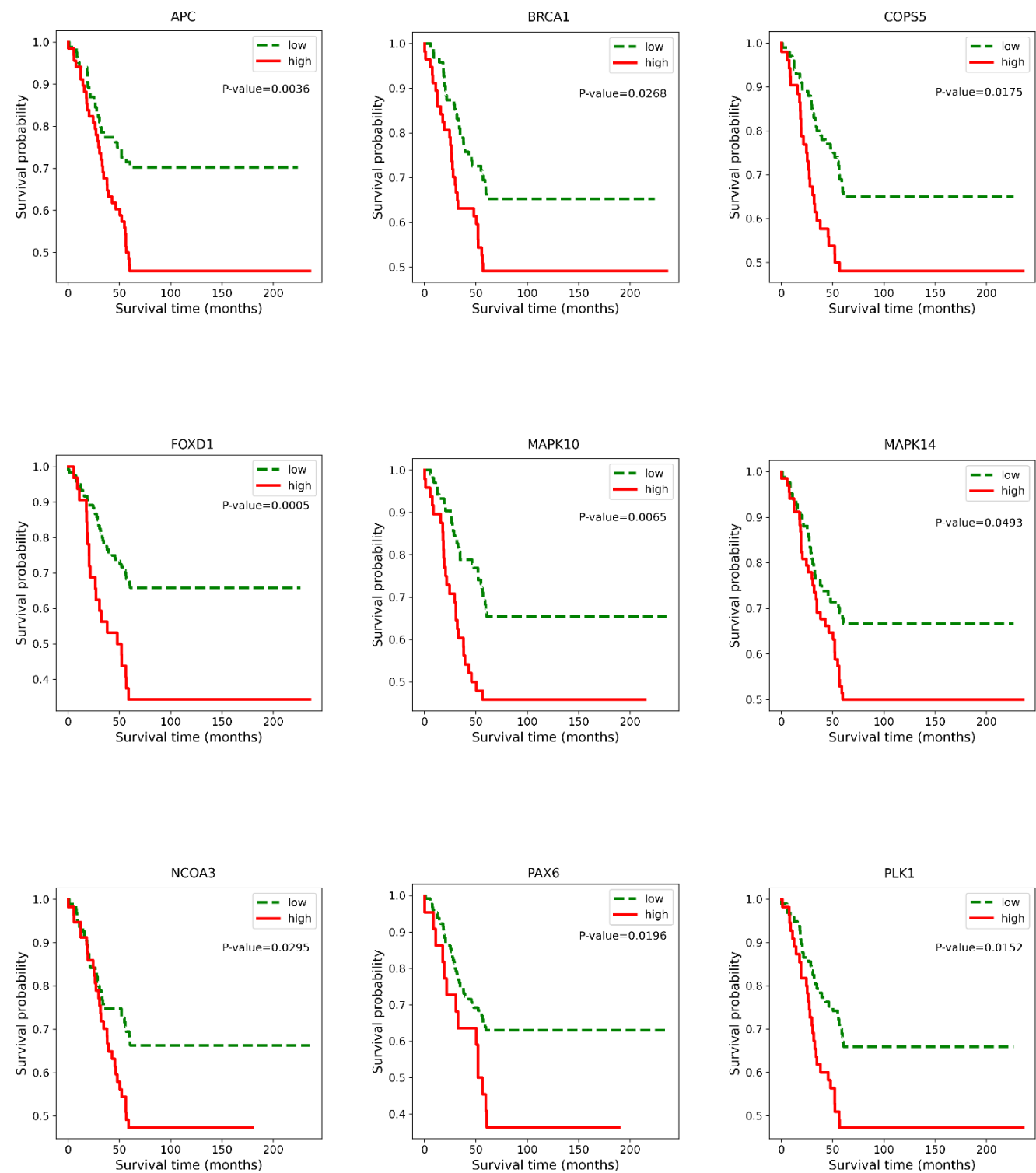


Figure S2. Breast cancer genes with p-value < 0.05 in performing Kaplan Meyer analysis.

S2 b. High-expressed gene group showing high survival probability

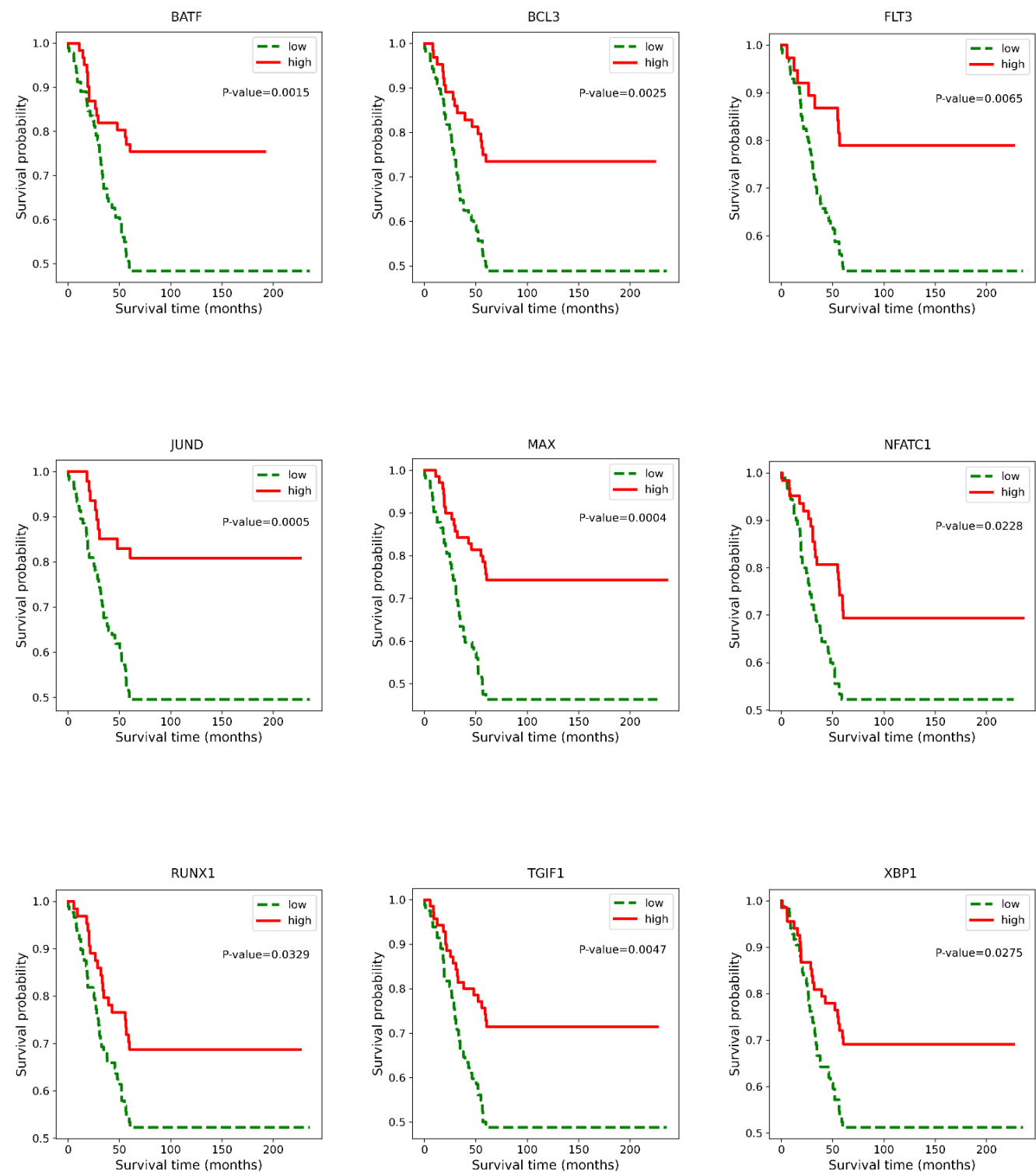


Figure S3. Breast cancer genes with p-value < 0.05 in performing Kaplan Meyer analysis using KM ploatter web-site.

S3 a. High-expressed gene group showing low survival probability

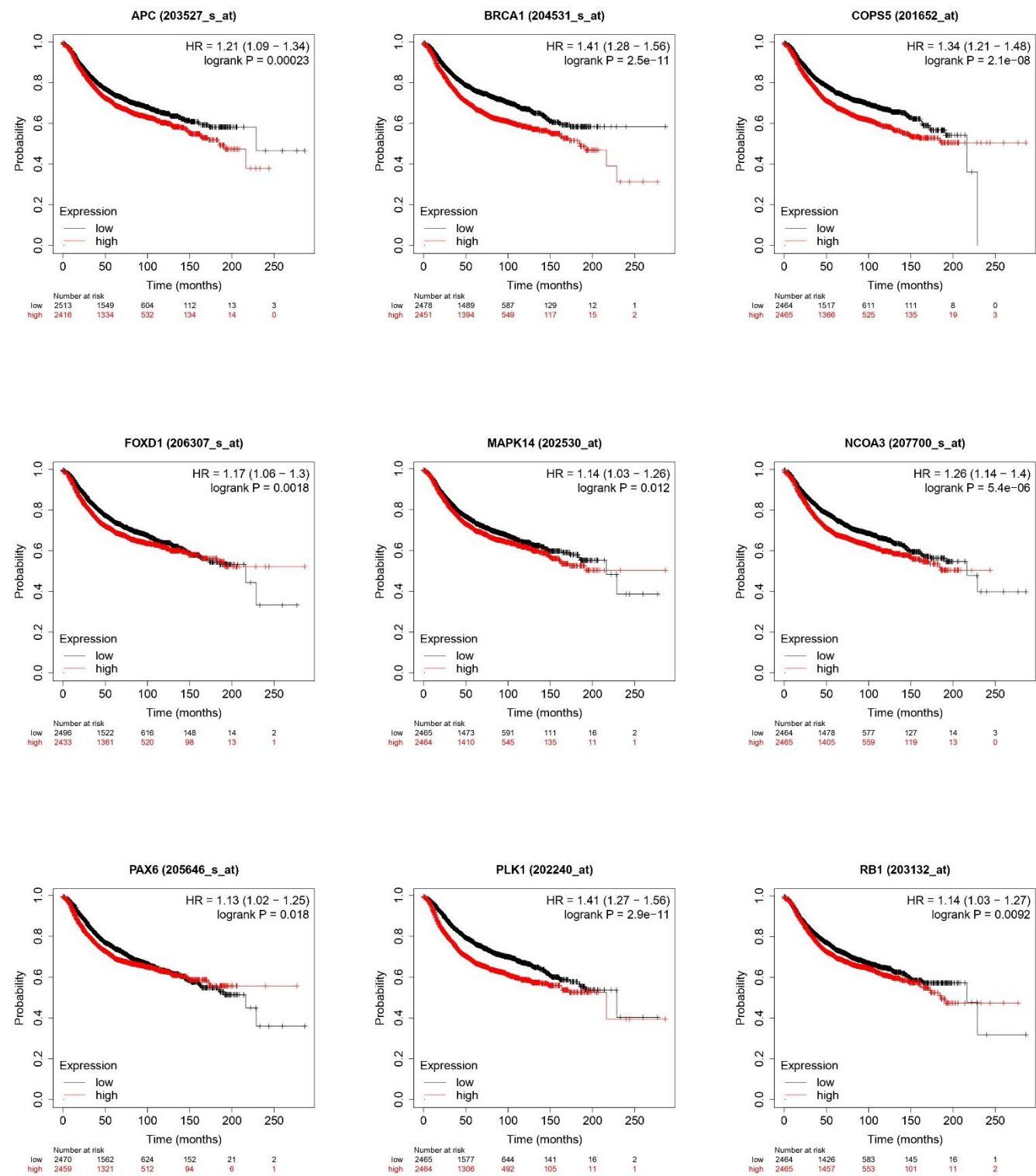


Figure S3. Breast cancer genes with p-value < 0.05 in performing Kaplan Meyer analysis using KM plotter web-site.

S3 b. High-expressed gene group showing high survival probability

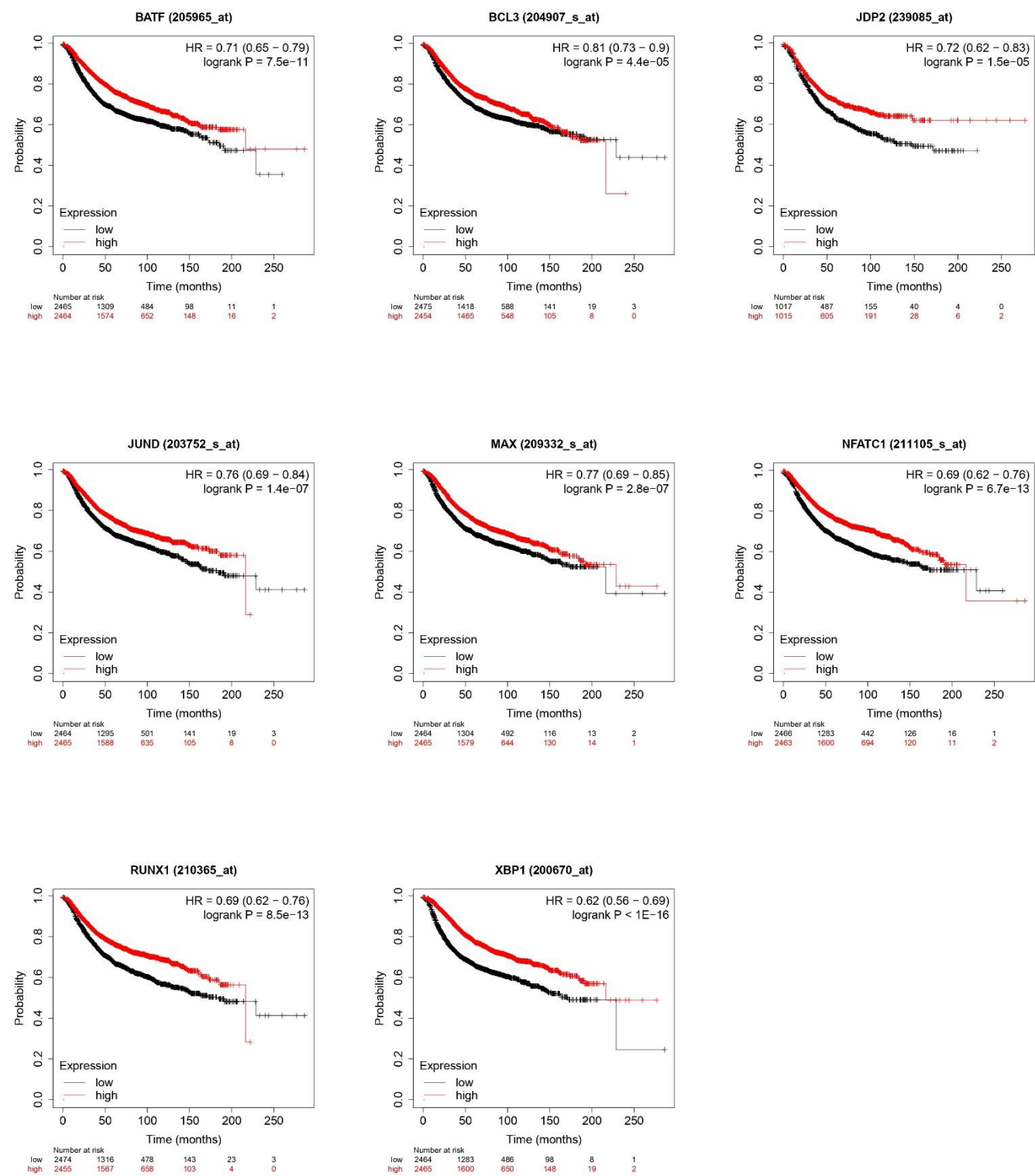
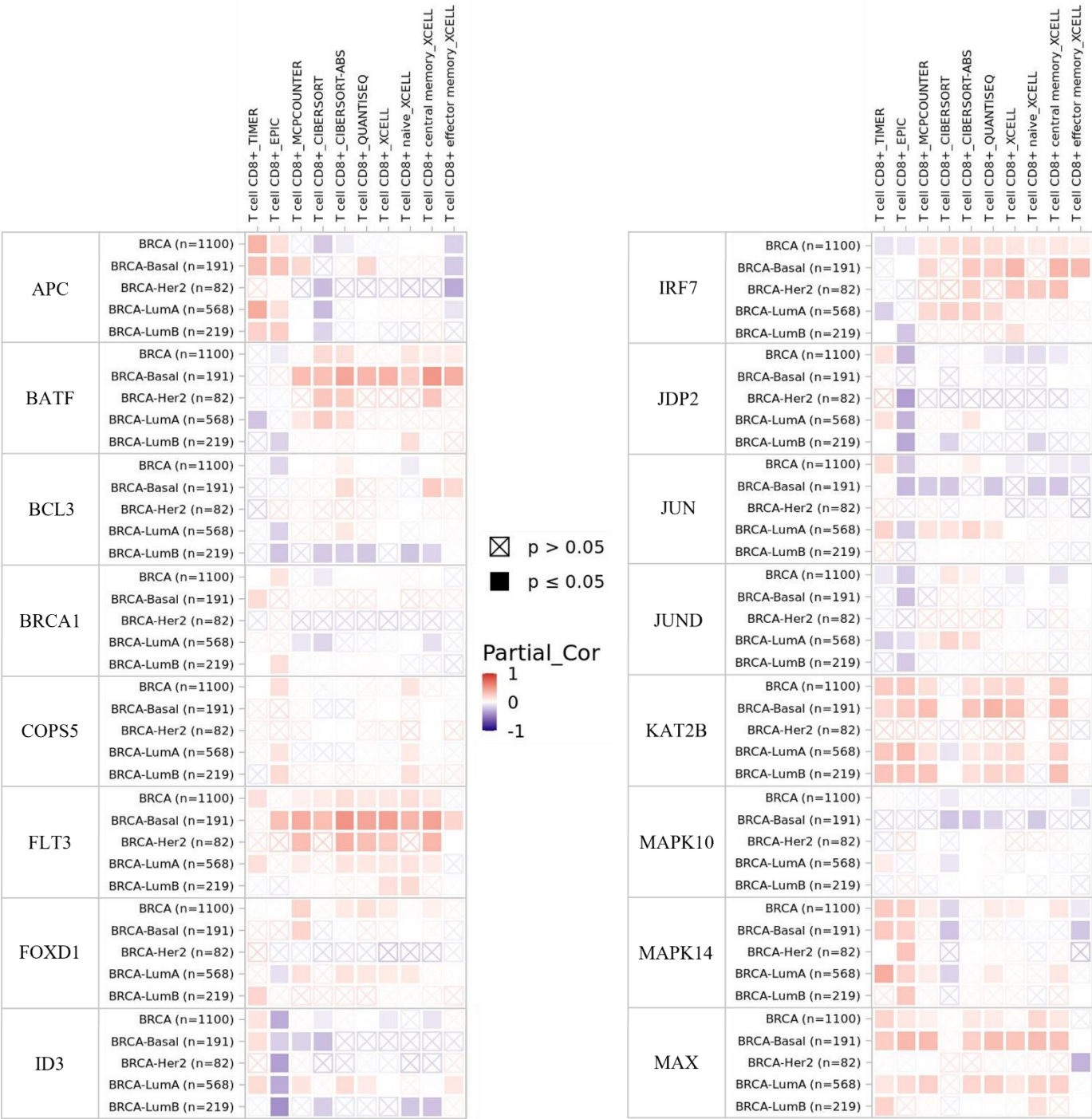


Figure S4. The correlation table of gene expression of breast cancer’s genes with immune infiltration level in breast cancer types.



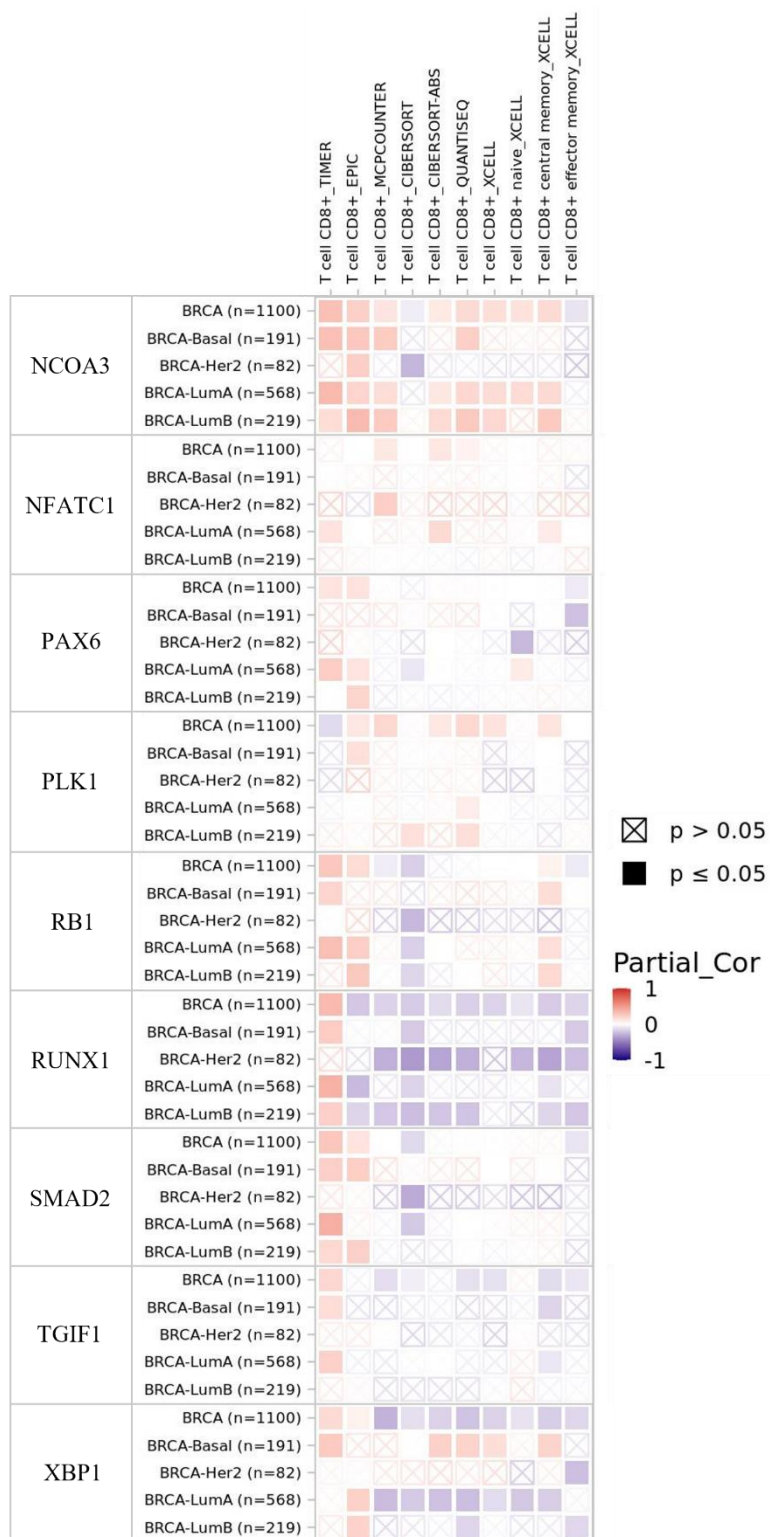


Figure S5. Cervical cancer genes with p-value < 0.05 in performing Kaplan Meyer analysis.

S5 a. High-expressed gene group showing low survival probability

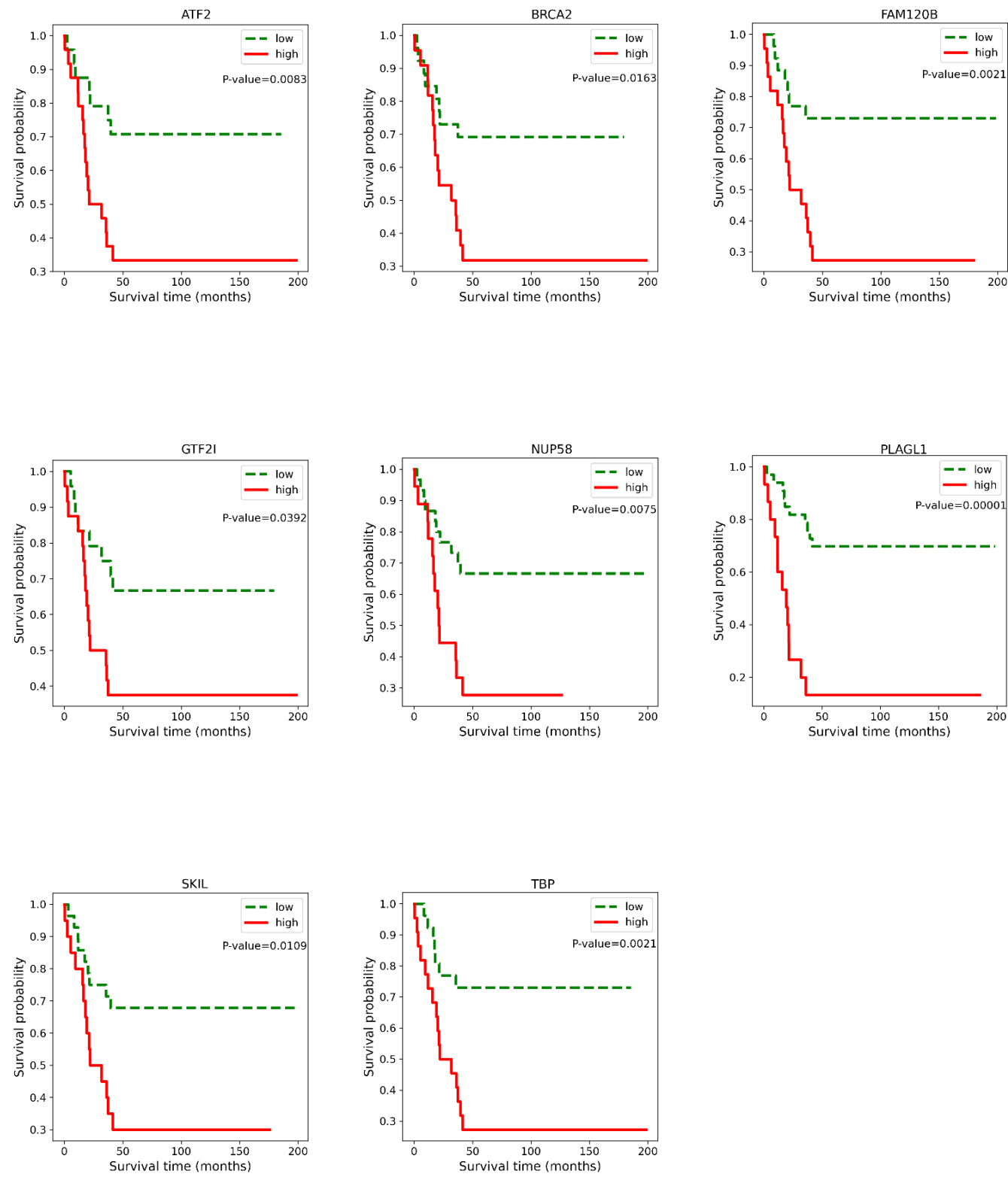


Figure S5. Cervical cancer genes with p-value < 0.05 in performing Kaplan Meyer analysis.

S5 b. High-expressed gene group showing high survival probability

