Supplementary Material

Supplementary Figures

**Supplementary Figure 1.** Selection of differentially expressed genes in TCGA dataset with FDR<0.05 and |log Fold-Change| ≥ 1. The heatmap listed top 50 differentially expressed genes.
Supplementary Figure 2. Kaplan-Meier curves showed the patients in the subgroup of low pathological grade.
Supplementary Figure 3. Kaplan-Meier curves showed the patients in the subgroup of metastasis.