



Sup Fig1# **The relationship between PAX5 expression and survival rate of breast patients** Information about the relationship between *PAX5* expression and survival rate of breast cancer patients was extracted from The Cancer Genome Atlas (TCGA) breast cancer database using GEPIA online software. We found that patients with low expression of PAX5 have less DFS than the patients who have high PAX5 expression ( $p < 0.05$ )