Supplemental Materials

1. Supplementary Figure

A

miR-21

HR = 1.63 (1.17 − 2.28)
logrank P = 0.0038

Expression
— low
— high

Time (months)

B

miR-21 level

P=0.001

Breast   Invasive breast cancer
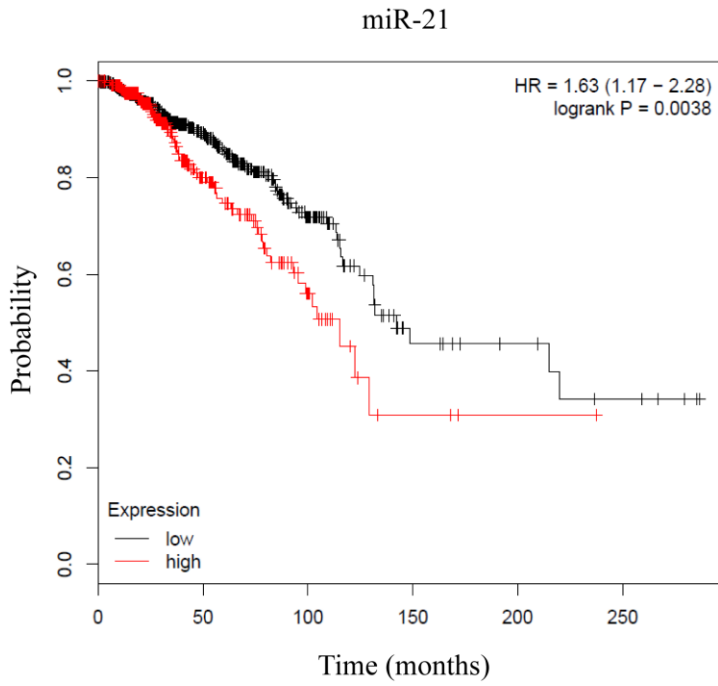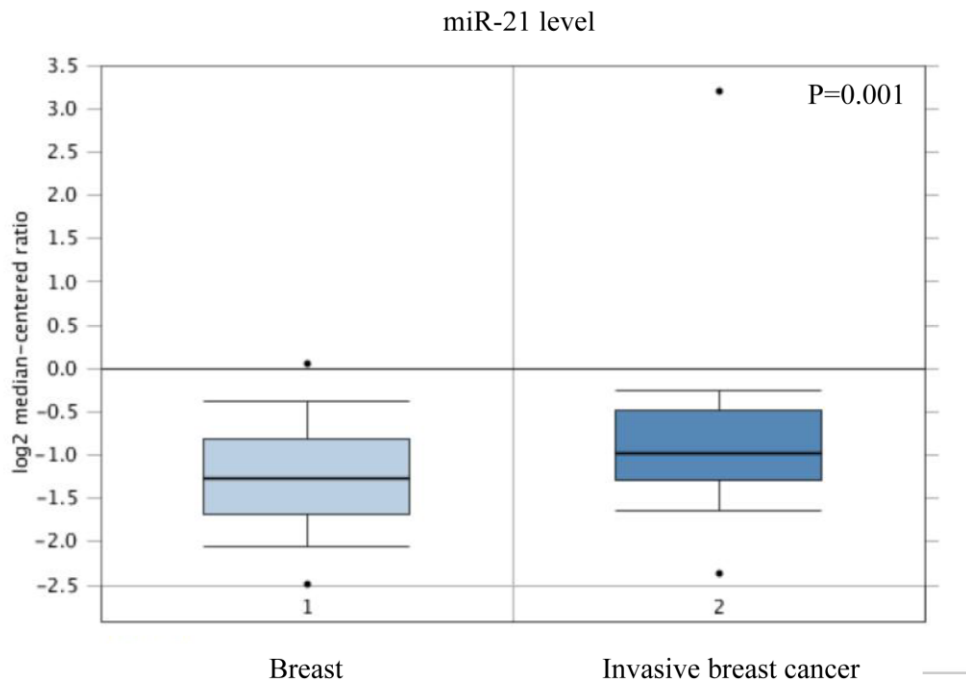
Figure S1. The expression level and survival analysis of miR-21 in breast cancer patients from TCGA database. A. The overall survival rates of breast cancer patients (n=1061) with low or high expression levels of miR-21 were estimated with the Kaplan–Meier method by log-rank test according to data from the Cancer Genome Atlas (TCGA) on Kaplan–Meier Plotter platform (http://kmplot.com/analysis/). B. The relative miR-21 expression levels in normal breast tissue (n=61) and invasive breast cancer tissue (n=76) were analyzed according to data from TCGA provided by Oncomine (https://www.oncomine.org).