



Supplementary Fig. 1. K-M OS curves in PAM50 subtypes of breast cancer

K-M OS curves in PAM50 subtypes of breast cancer. OS data was collected from GSE81540 (A-D) and TCGA-BRCA (E-H). Subgroup analysis was conducted in luminal A (A and E), luminal B (B and F), HER2-E (C and G) and basal-like (D and H) cases respectively. Patients were separated into two groups by 75th percentile of *MCTS1* expression.

Supplementary Table 1. Univariate analysis of the prognostic value of *MCTS1* expression in HER2-E and basal-like patients

Subtypes/Parameters	Univariate analysis		
	<i>p</i>	HR	95%CI (lower/upper)
HER2-E			
<i>MCTS1</i> expression (Continuous)	0.098	2.399	0.851 - 6.759
Basal-like			
<i>MCTS1</i> expression (Continuous)	0.608	1.242	.542 - 2.843