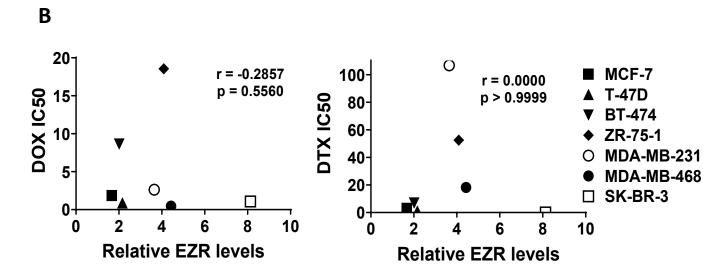
L	1
•	•

	DOX	DTX
Cell line	IC50 <u>+</u> SD (μM)	IC50 <u>+</u> SD (nM)
MCF-7	1.86 <u>+</u> 0.85	3.08 <u>+</u> 1.56
T-47D	0.87 <u>+</u> 0.33	1.09 <u>+</u> 0.39
BT-474	8.65 <u>+</u> 1.22	6.97 <u>+</u> 1.58
ZR-75-1	18.56 <u>+</u> 5.20	52.48 <u>+</u> 4.70
MDA-MB-231	2.63 <u>+</u> 1.71	106.7 <u>+</u> 10.81
MDA-MB-468	0.46 <u>+</u> 0.18	18.23 <u>+</u> 5.50
SK-BR-3	1.07 <u>+</u> 0.33	0.04 <u>+</u> 0.01



Supplementary Figure 1. Correlation analysis of ezrin levels with DOX or DTX sensitivity

(A) A summary of IC_{50} values \pm standard deviations (SD) for DOX or DTX treatment for the BC cell lines listed. IC_{50} values were generated from cell viability analyses as described in Materials and Methods. Data shown are representative of 3 independent experiments. (B) Spearman's correlation analysis was performed between relative ezrin (EZR) protein levels as determined in Figure 1A and either DOX IC50 or DTX IC50, for the indicated cell lines.