



Number at risk	0	50	100	150	200
$BRD4^{high}, JAG1^{high}$	332	227	111	8	
$BRD4^{low}, JAG1^{low}$	332	224	70	6	

Figure S4. *BRD4* and *JAG1* expression correlate with disseminated human breast cancer *in vivo*.

Kaplan-Meier curve to plot distant metastasis-free survival of 664 breast cancer patients was calculated from the Kaplan-Meier plotter database. Patients were subdivided into 'high expression' ($BRD4^{high}, JAG1^{high}$, $n=332$) and 'low expression' ($BRD4^{low}, JAG1^{low}$, $n=332$) groups of equal size, based on median expression of *BRD4* and *JAG1*. Hazard ratio, 95% confidence interval (CI) and p value are indicated. The number of patients at risk is also indicated.