



**Figure S1.** Cell viability of BT549 cells in response to doxorubicin. BT549/shLacZ and shPRMT1 cells were treated with various doses of doxorubicin (0-1000 nM) for 72 hours. Cell viability was measured by 3-(4,5-dimethylthiazol-2-yl)-2,5-diphenyltetrazolium bromide solution (MTT) assay. Data are expressed as a percentage of the control. Values are expressed as the mean  $\pm$  standard error.