



### Figure S5. Bardoxolone Methyl Increases NQO1 Gene Expression

The indicated cell lines were treated with bardoxolone methyl for 16 to 18 hours. NQO1 expression levels were measured by RT-qPCR. Values are expressed as fold-change relative to vehicle [DMSO] treatment and are the average and standard deviation of at least two independent experiments, with the exception of data in HuH-7 and HT-29 cells, which are from single experiments. Statistical significance vs. vehicle control was determined using repeated measures one-way ANOVA and Dunnett's multiple comparison test.

\* $p < 0.05$ ; \*\*  $p < 0.01$ ; \*\*\*  $p < 0.001$ .