Supplemental Figure 1. ER $\beta$  able to mediate glucocorticoid-induced GILZ expression. A) GILZ mRNA was quantified 6 h following treatment with vehicle, 100 nM Dex, 1 $\mu$ M Liq or 100 nM Dex and 1  $\mu$ M Liq by QRT-PCR. Values were normalized to the housekeeping gene Cyclophilin B. Bar graphs show mean  $\pm$  SEM. The symbols represent values that are statistically different at p<0.01 from one another as determined by Tukey's post-hoc analysis following ANOVA. B) GILZ expression was determined by QRT-PCR in ECC1 cells co-treated in the presence or absence of 150 nM PHTPP and vehicle, 100 nM Dex, 10 nM E<sub>2</sub>, or 100 nM Dex and 10 nM E<sub>2</sub> for 6 h. Values were normalized to the housekeeping gene Cyclophilin B. Bar graphs show mean  $\pm$  SEM. \*p<0.05 as determined by ANOVA.



