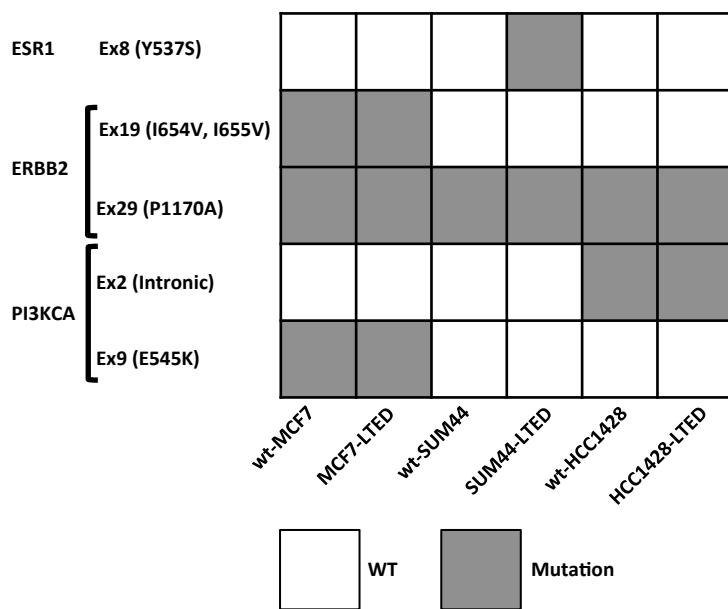
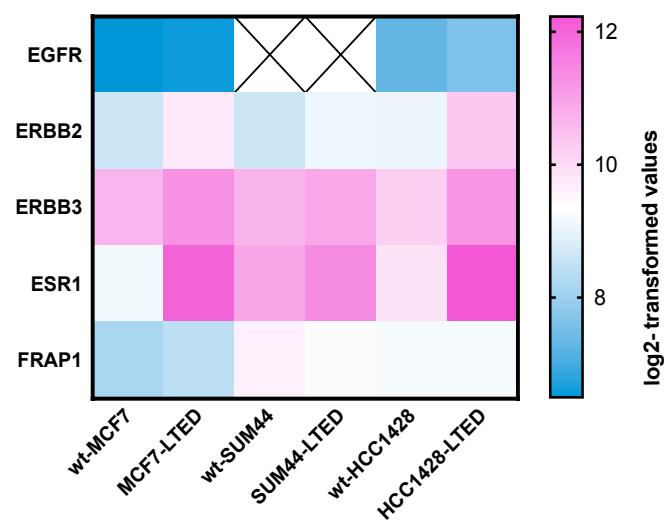
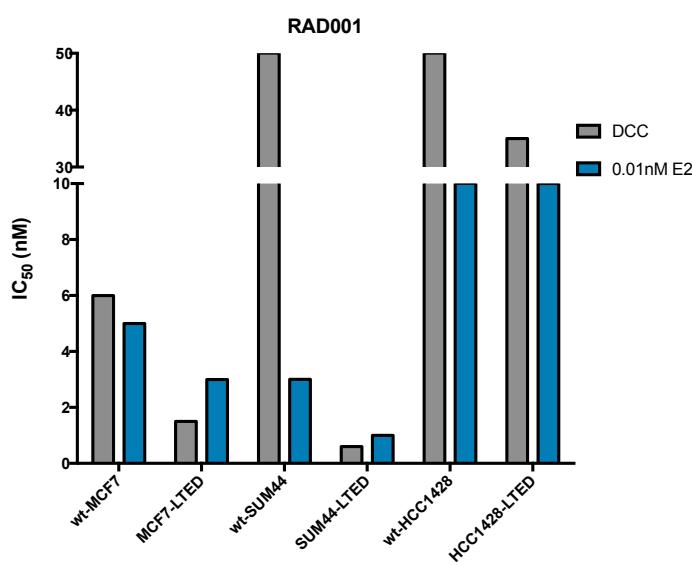
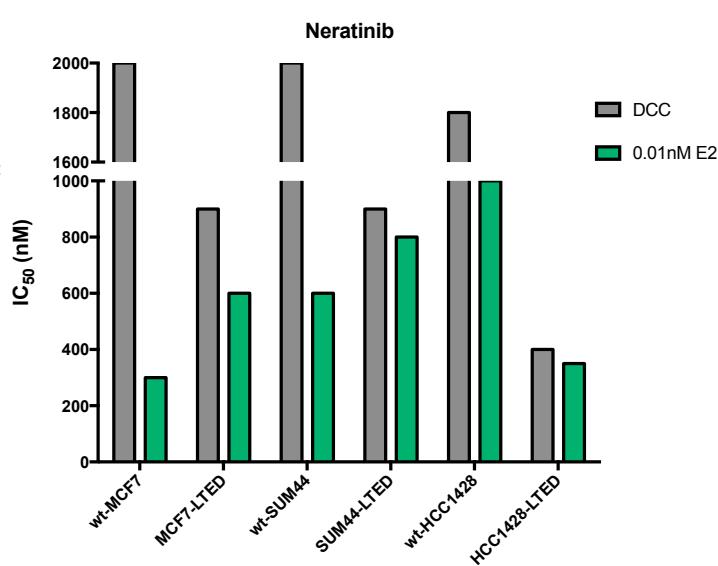


**a****b****c****d****Figure S1**

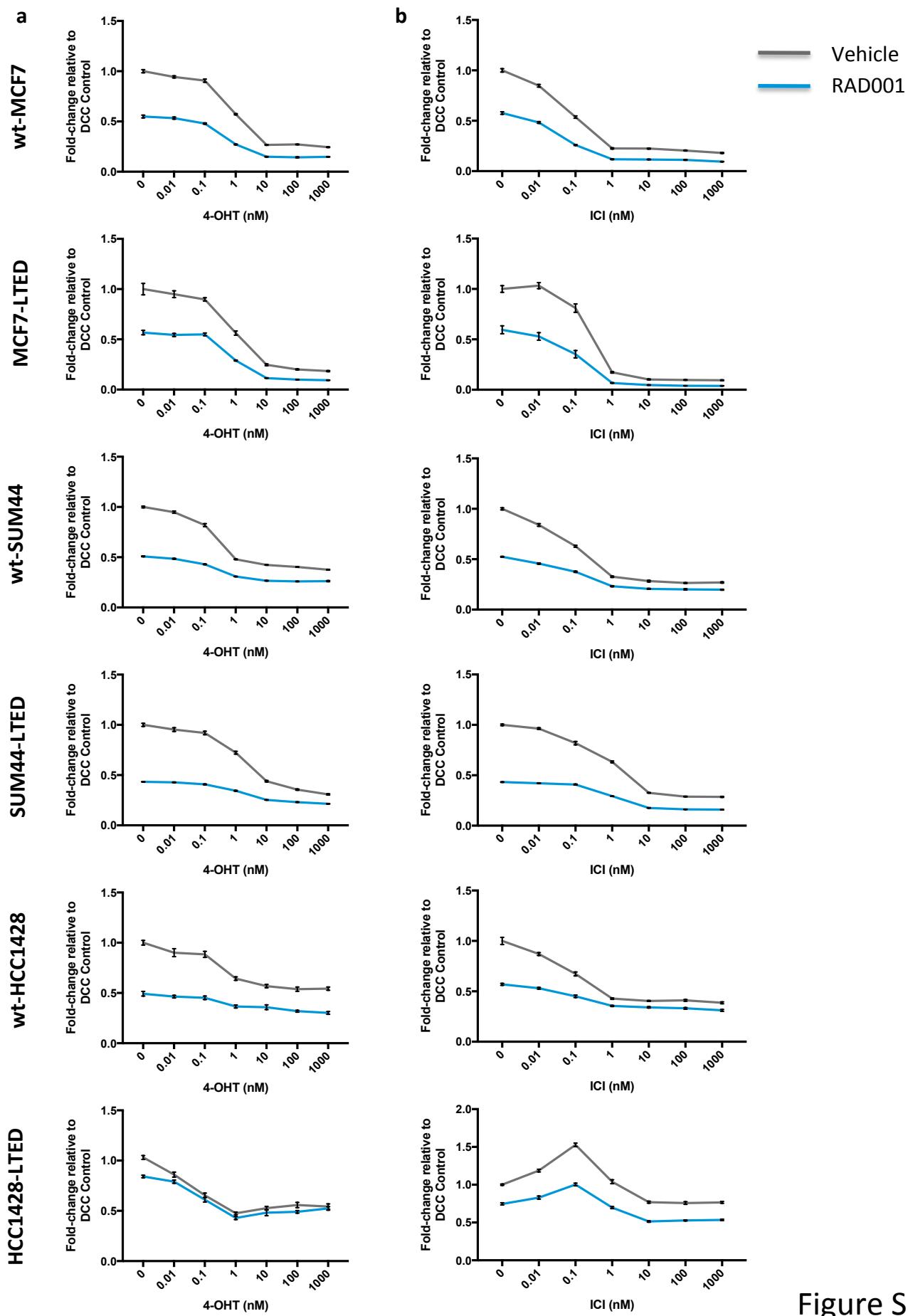


Figure S2

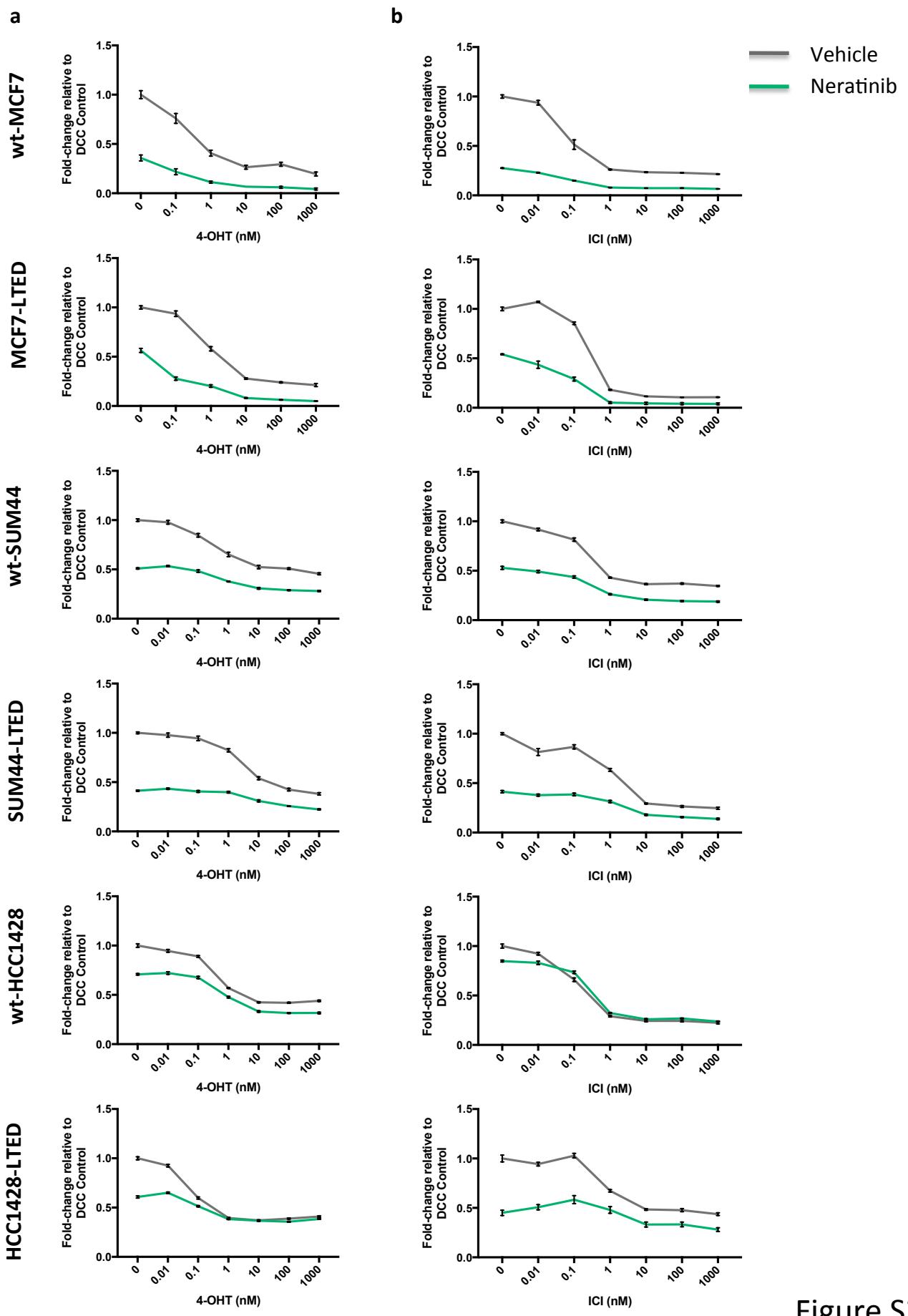


Figure S3

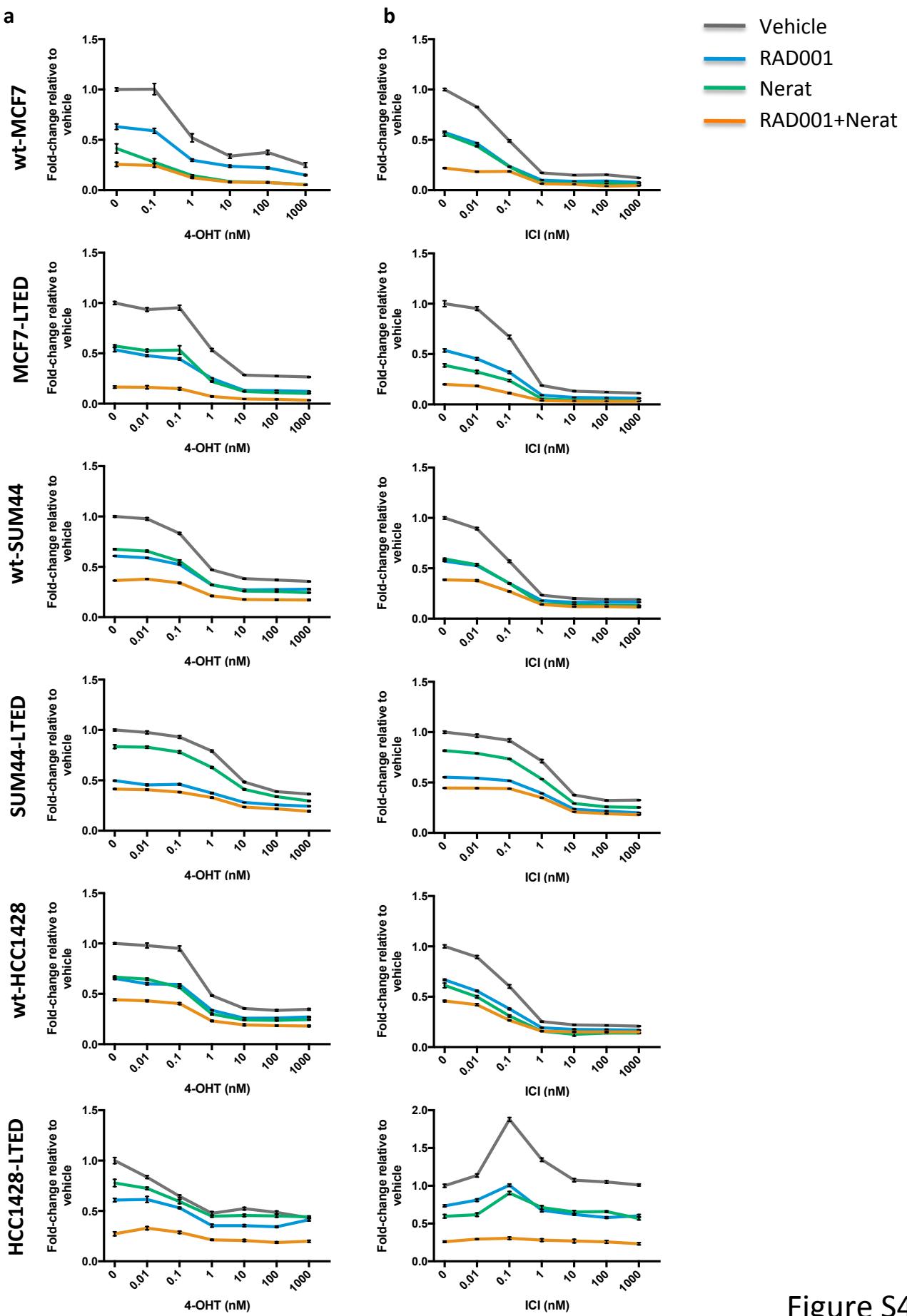
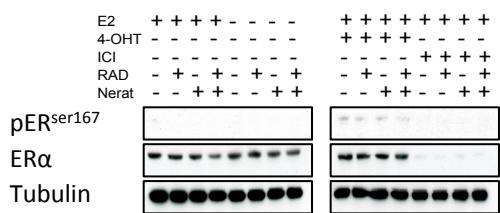
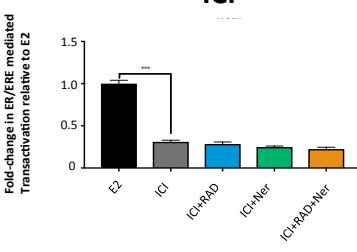
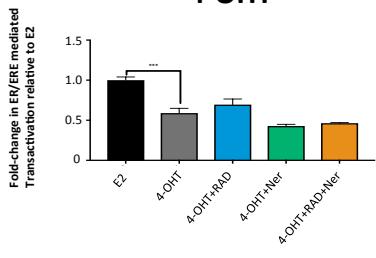
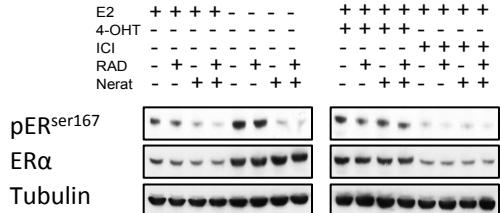
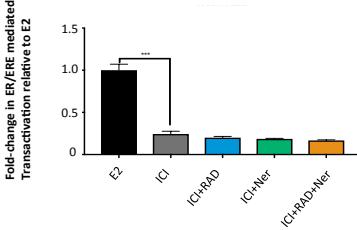
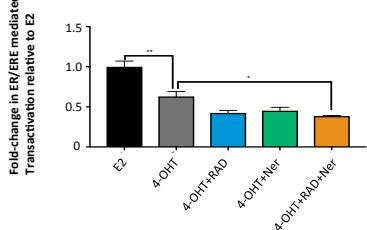


Figure S4

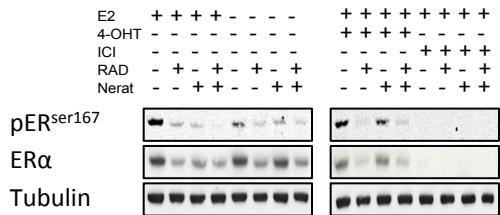
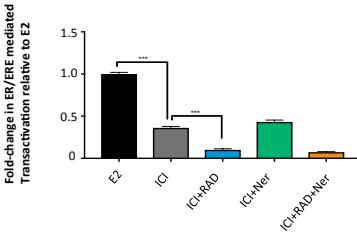
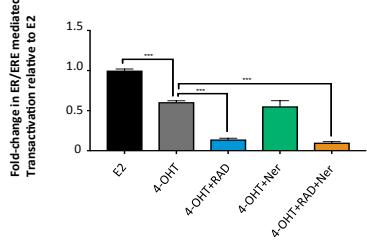
## wt-MCF7



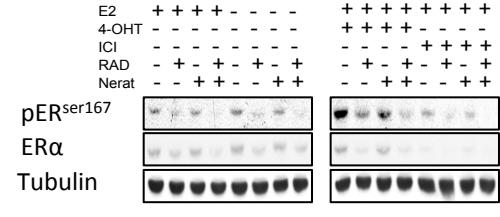
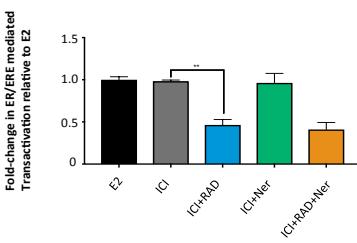
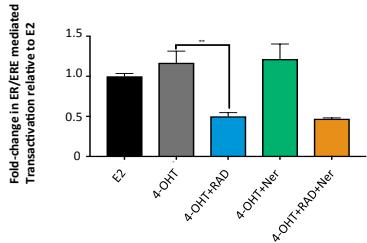
## MCF7-LTED



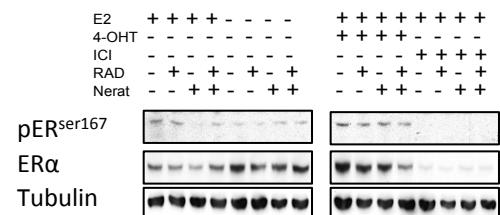
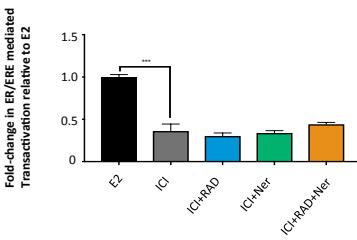
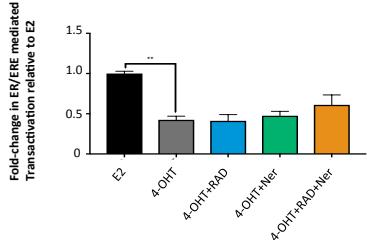
## wt-SUM44



## SUM44-LTED



## wt-HCC1428



## HCC1428-LTED

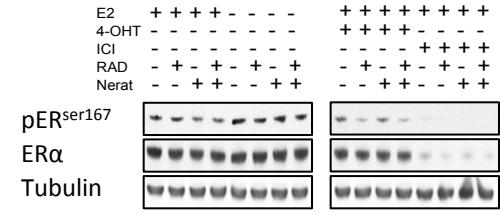
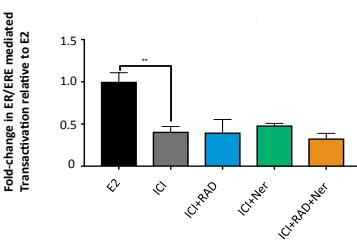
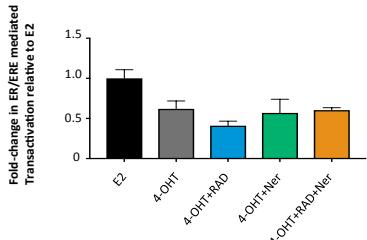
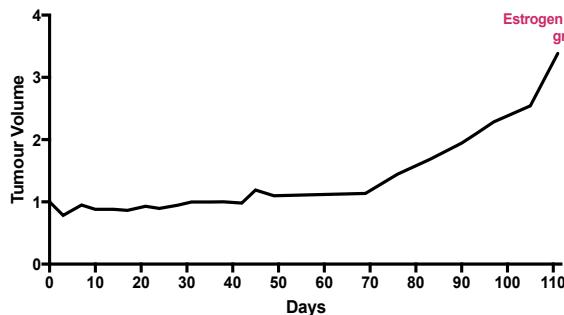
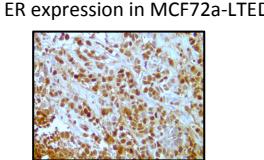


Figure S5

a

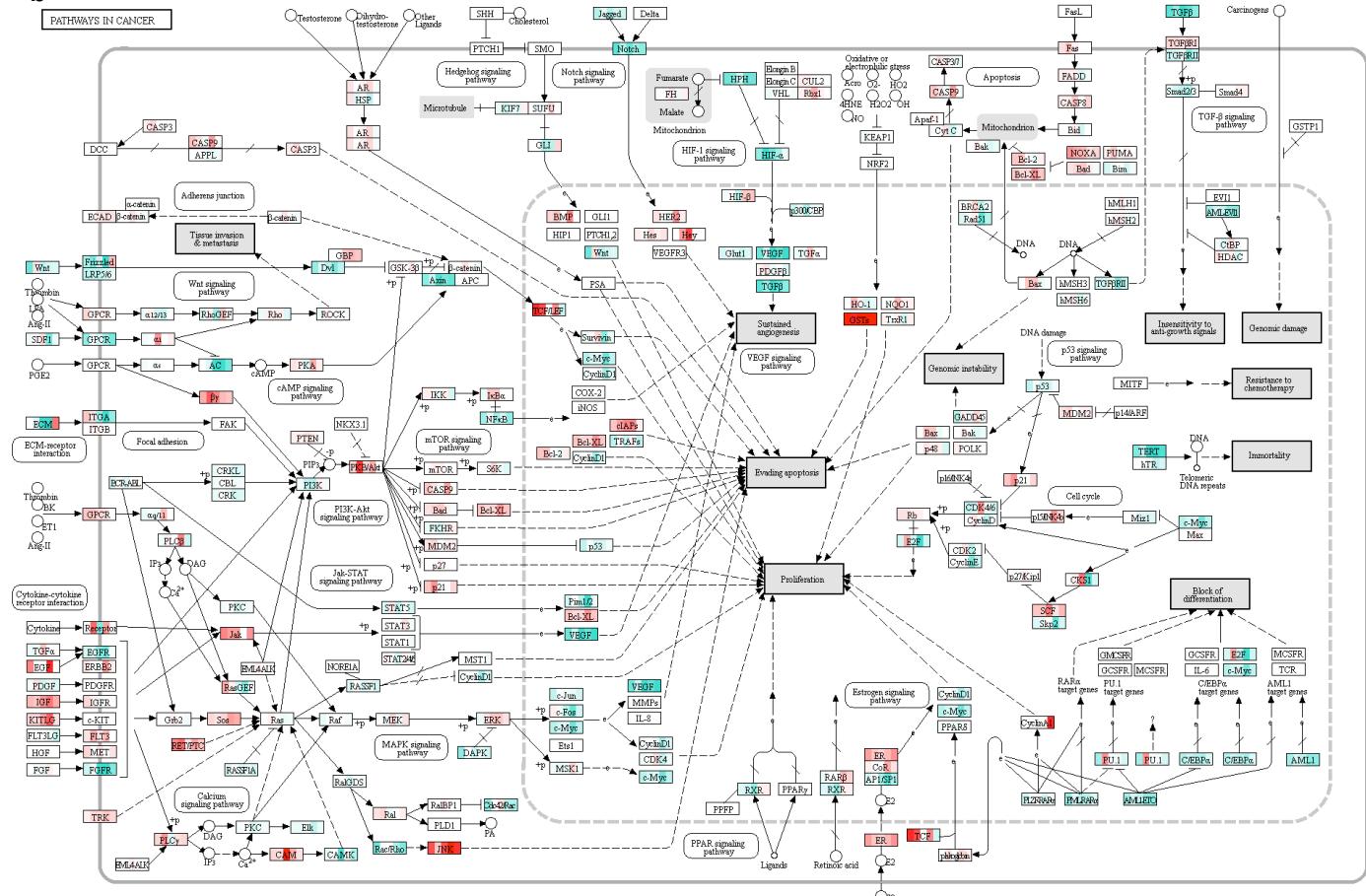


### Estrogen independent growth

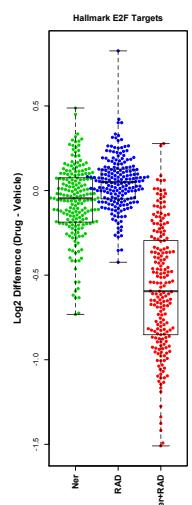


## ER expression in MCF72a-LTED

b



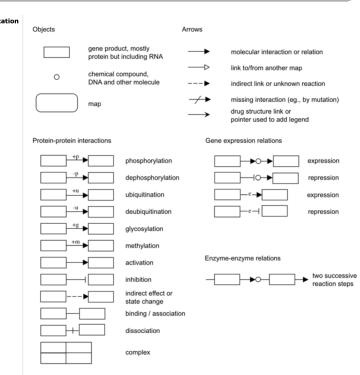
6



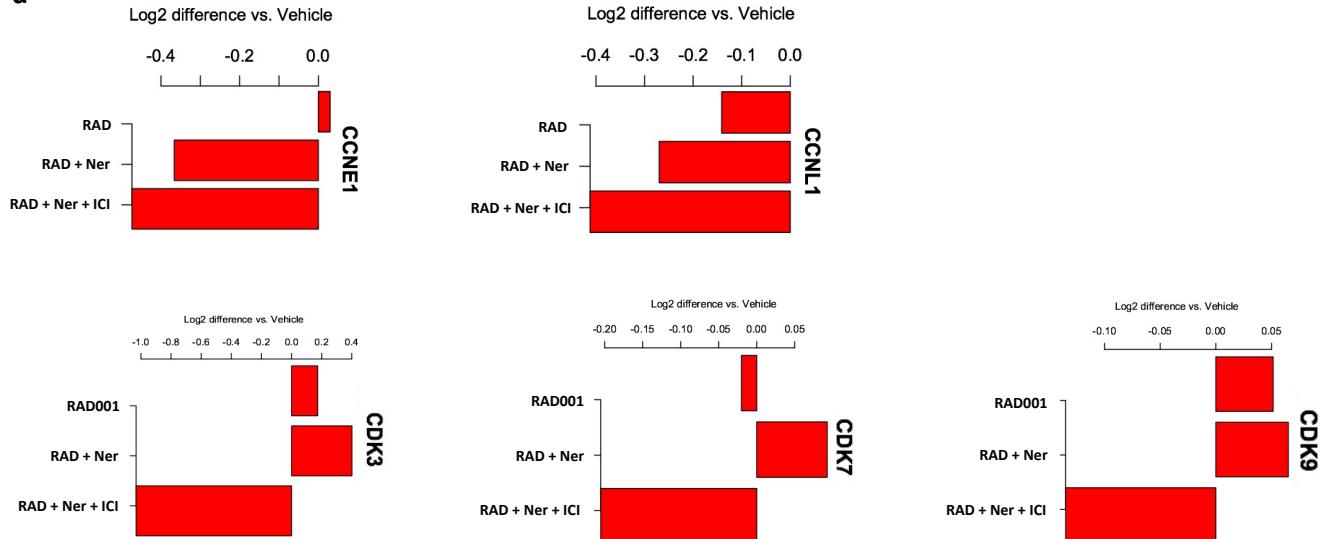
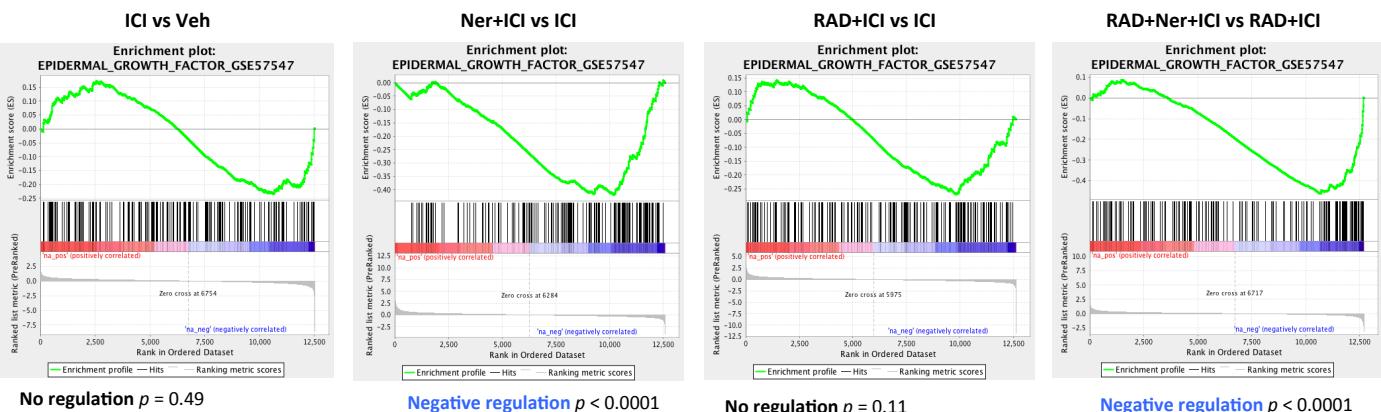
Sample Order				
Ner	RAD	ICI	RAD	2+ICI

**Color Key**

A horizontal color bar representing a gradient from cyan on the left to red on the right. Below the bar, numerical tick marks are present at -3, -2, -1, 0, 1, 2, and 3.



**Figure S6**

**a****b**No regulation  $p = 0.49$ Negative regulation  $p < 0.0001$ No regulation  $p = 0.11$ Negative regulation  $p < 0.0001$ **Figure S7**