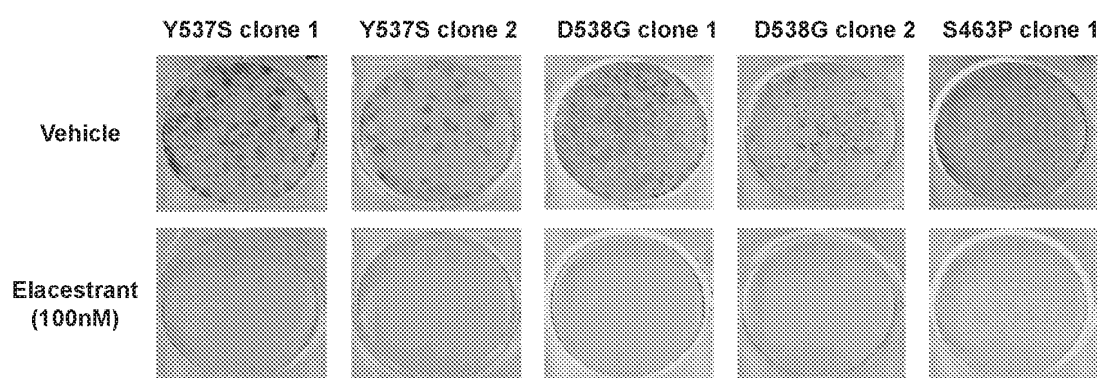
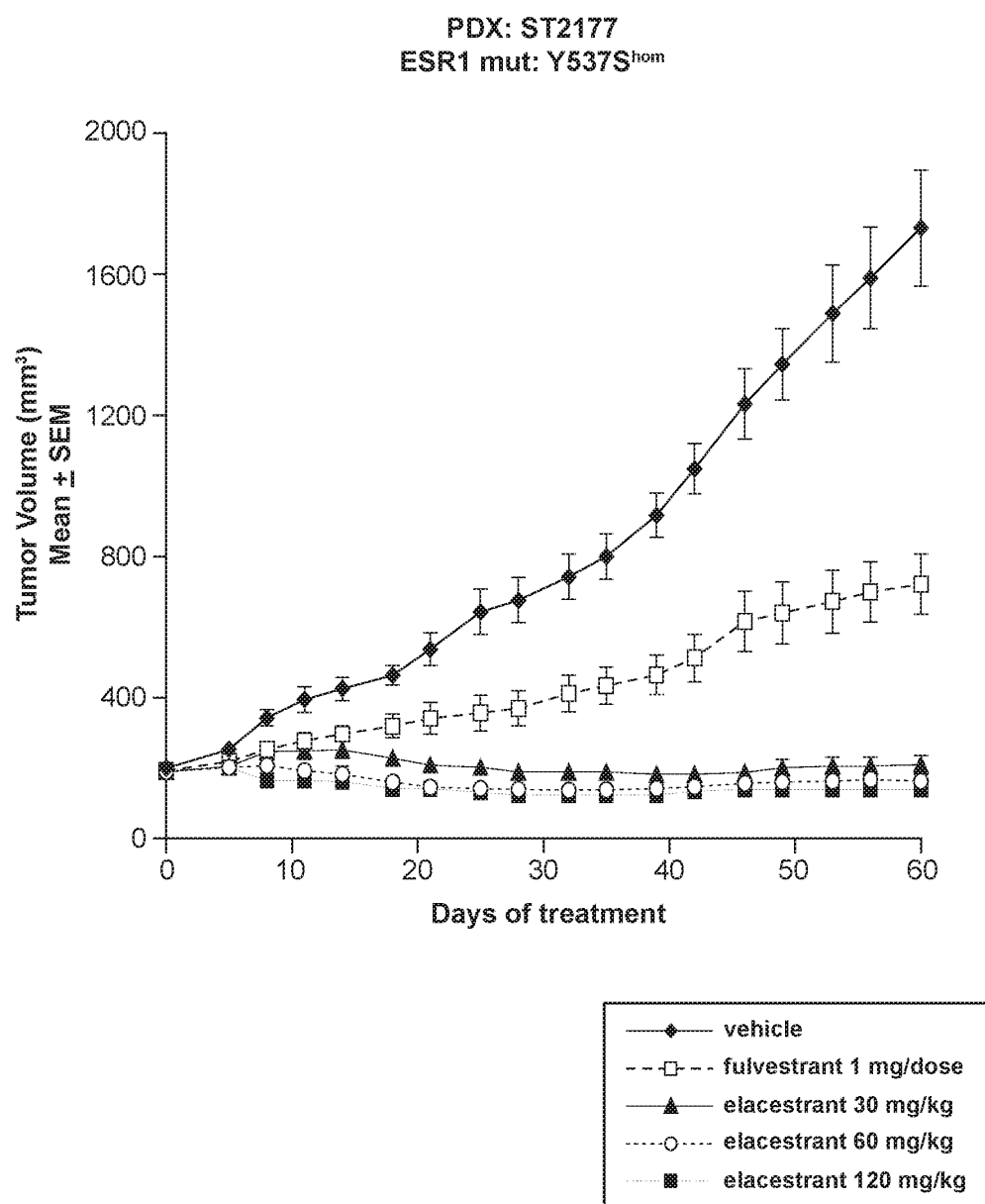


1/15

**FIG. 1**

2/15

**FIG. 2**

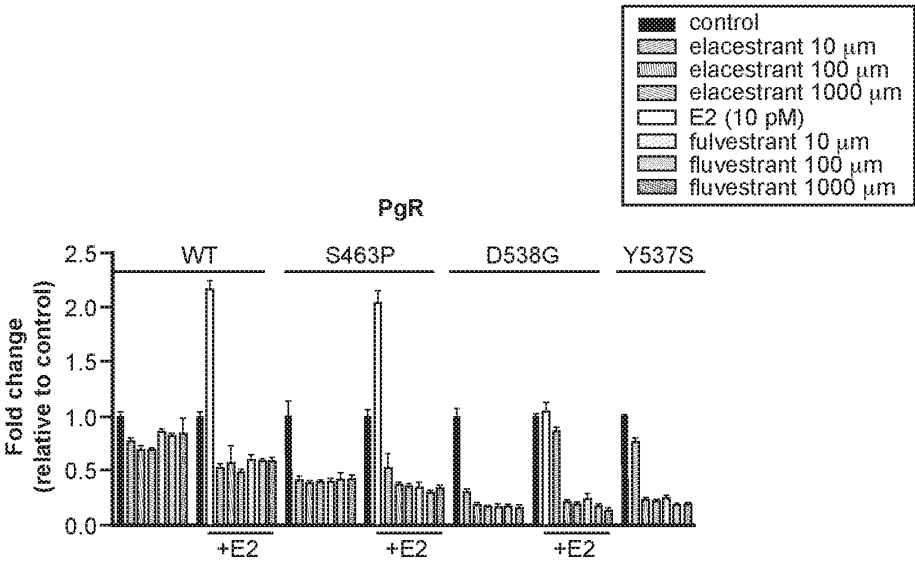


FIG. 3A

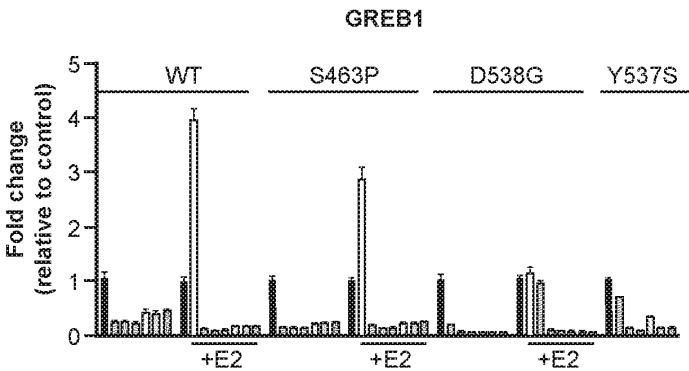


FIG. 3B

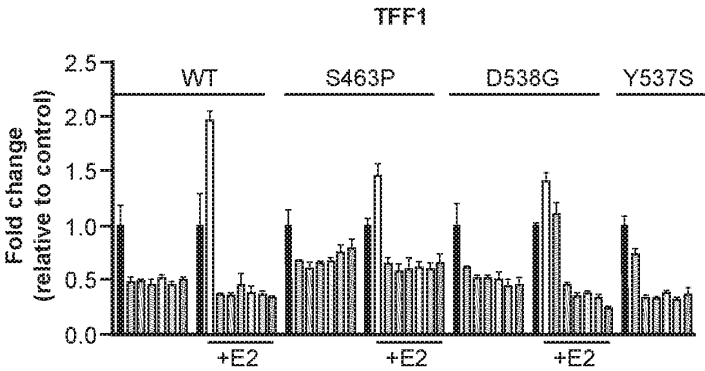
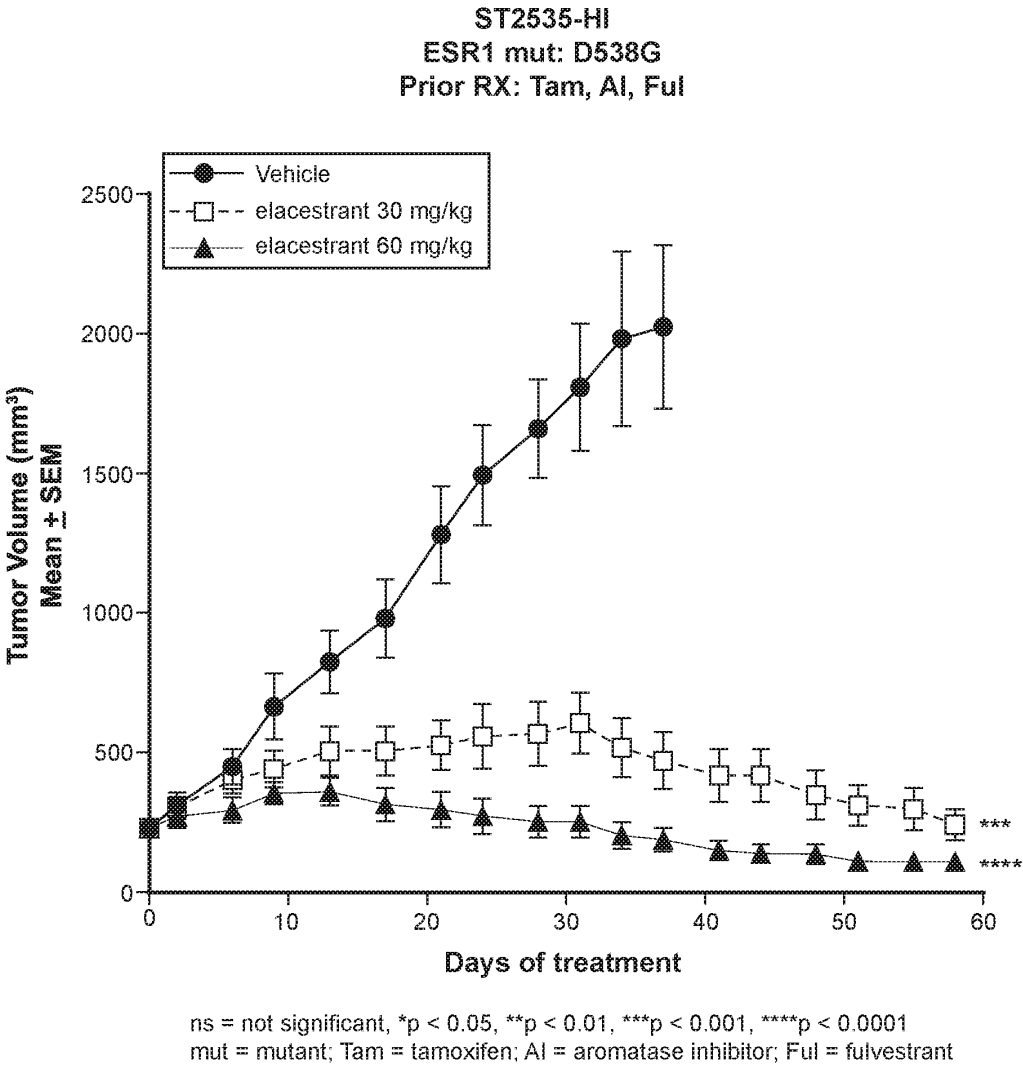


FIG. 3C

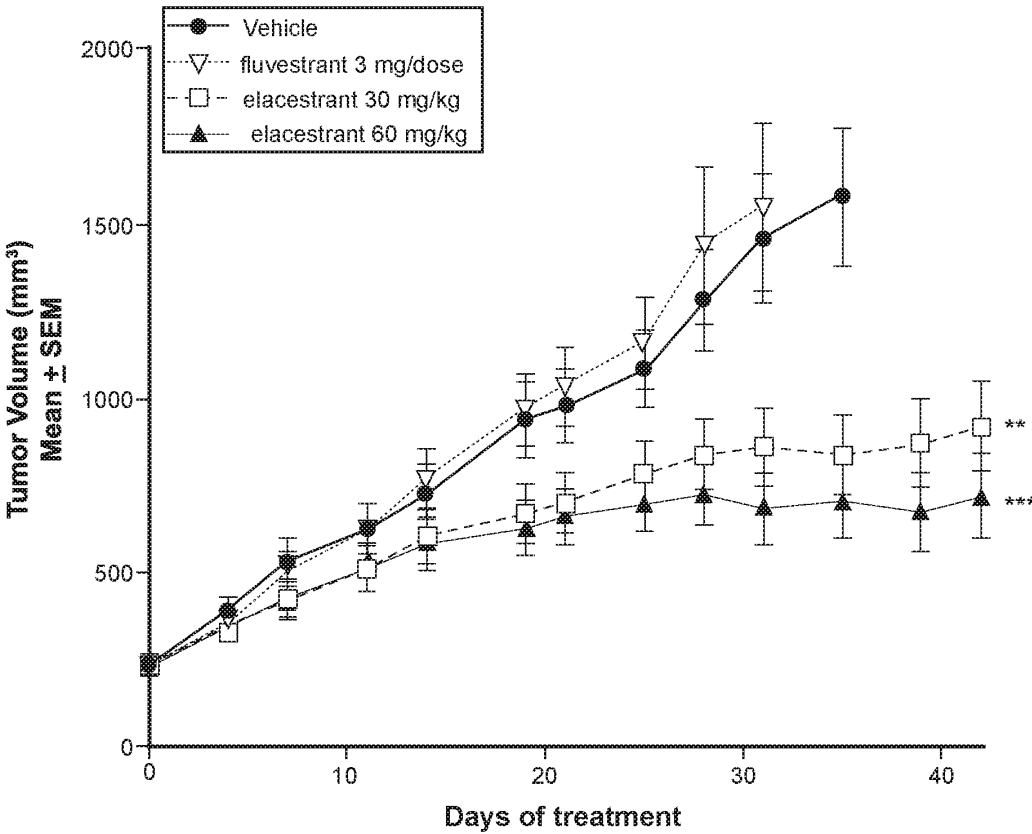
4/15



**FIG. 4A**

5/15

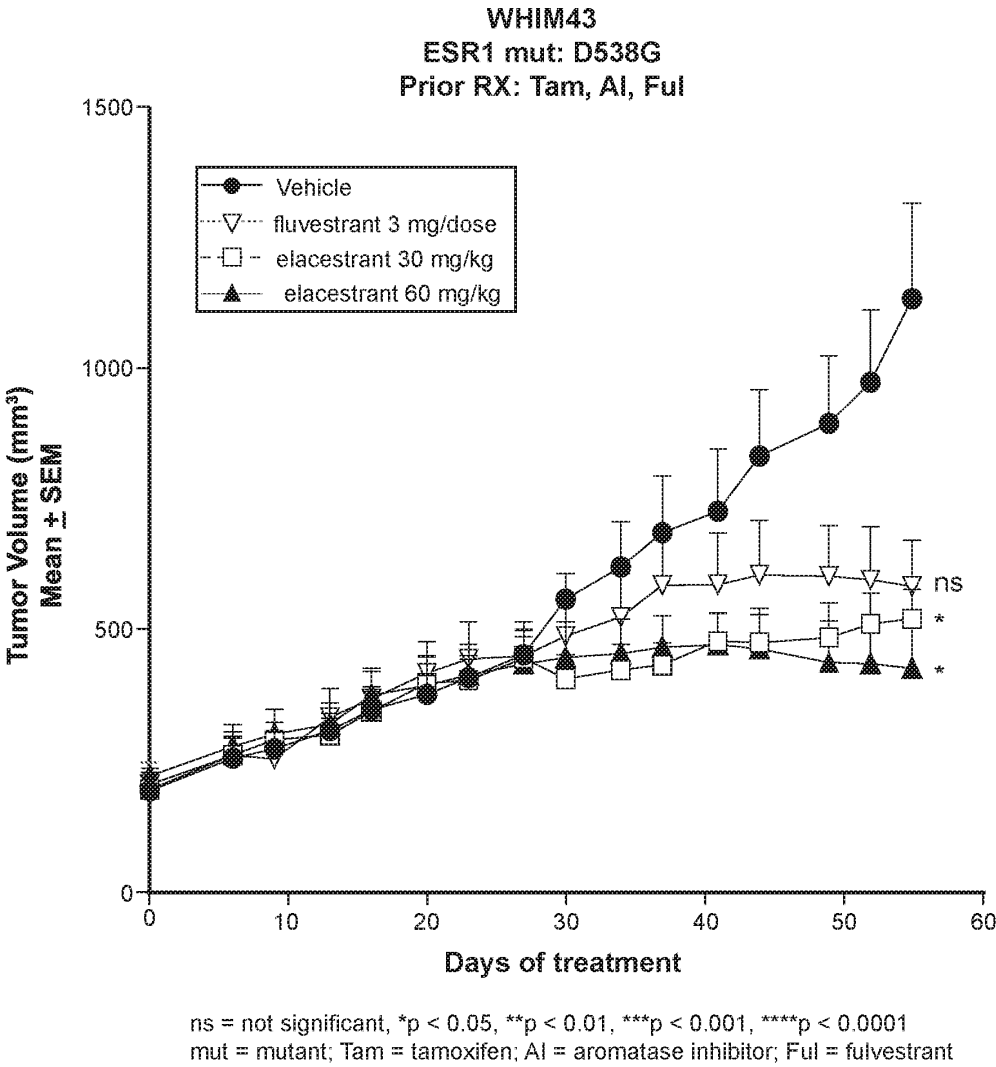
CTG-1211-HI  
ESR1 mut: D538G  
Prior RX: Tam, AI, Ful



ns = not significant, \*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001, \*\*\*\*p < 0.0001  
mut = mutant; Tam = tamoxifen; AI = aromatase inhibitor; Ful = fulvestrant

**FIG. 4B**

6/15



**FIG. 4C**

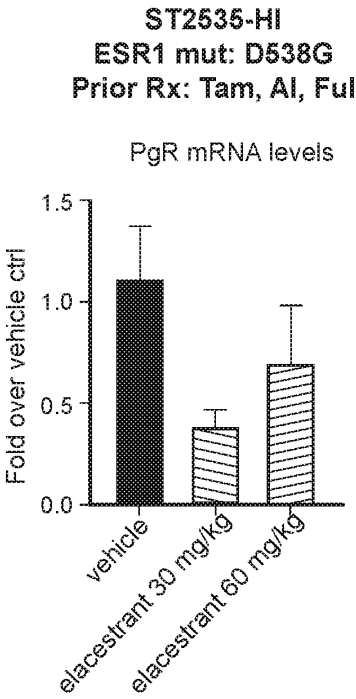


FIG. 5A

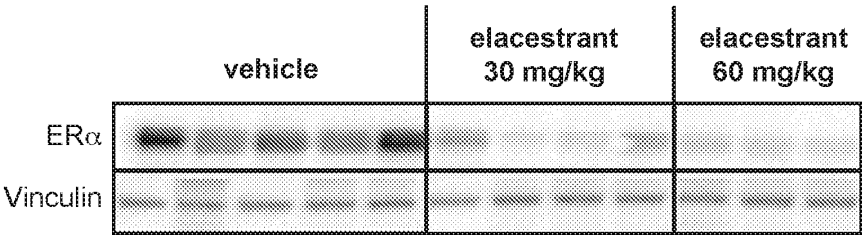


FIG. 5B

8/15

CTG-1211-HI  
ESR1 mut: D538G  
Prior Rx: Tam, AI, Fulvestant

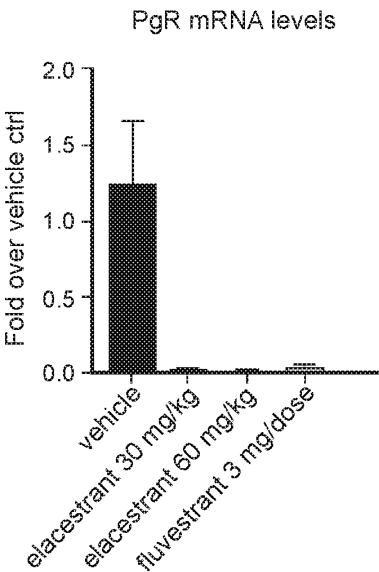


FIG. 5C

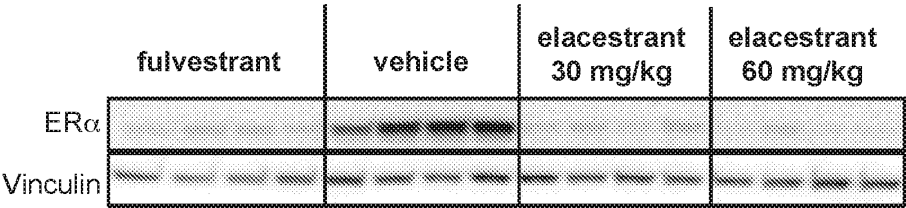


FIG. 5D

9/15

WHIM43  
ESR1 mut: D538G  
Prior Rx: Tam, AI, Fulvestant

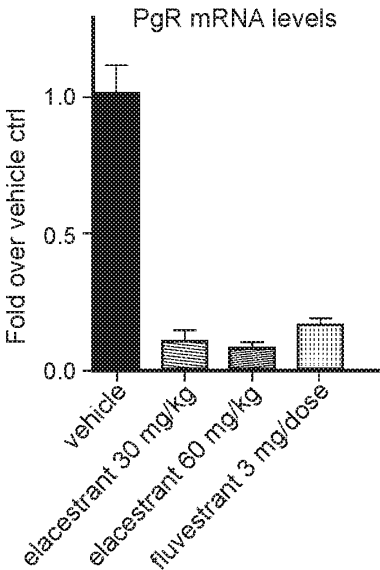


FIG. 5E

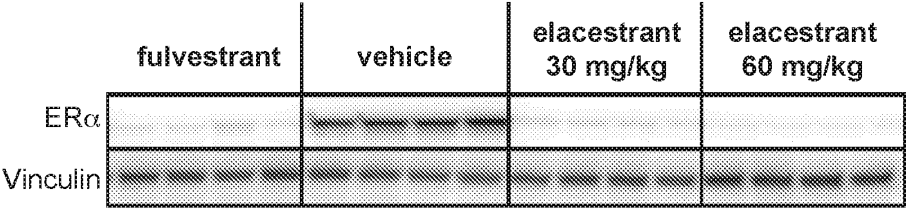
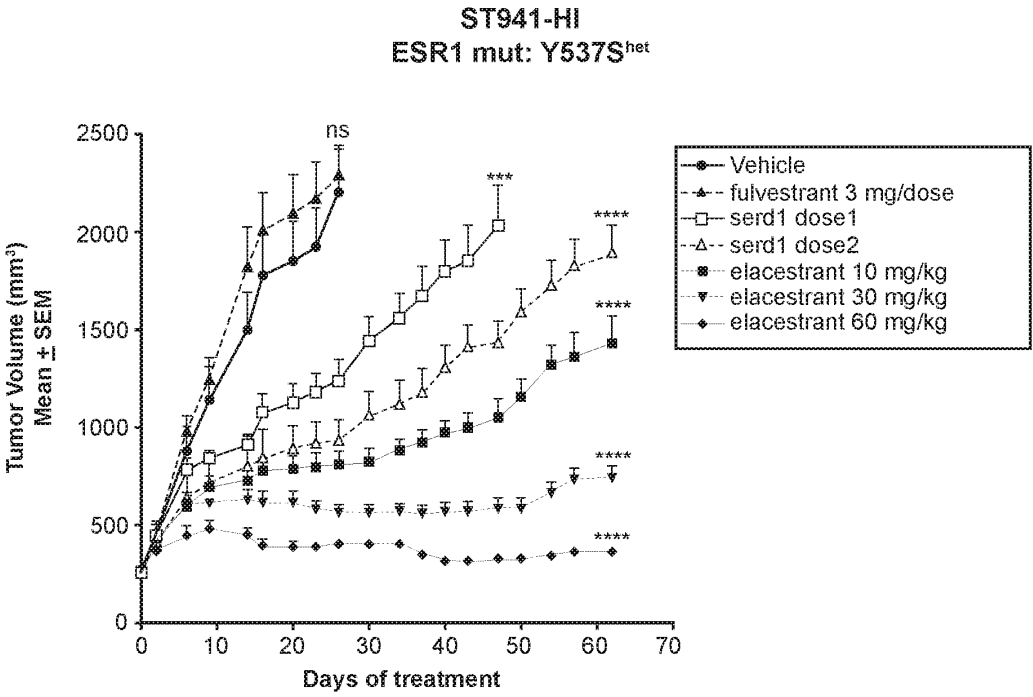
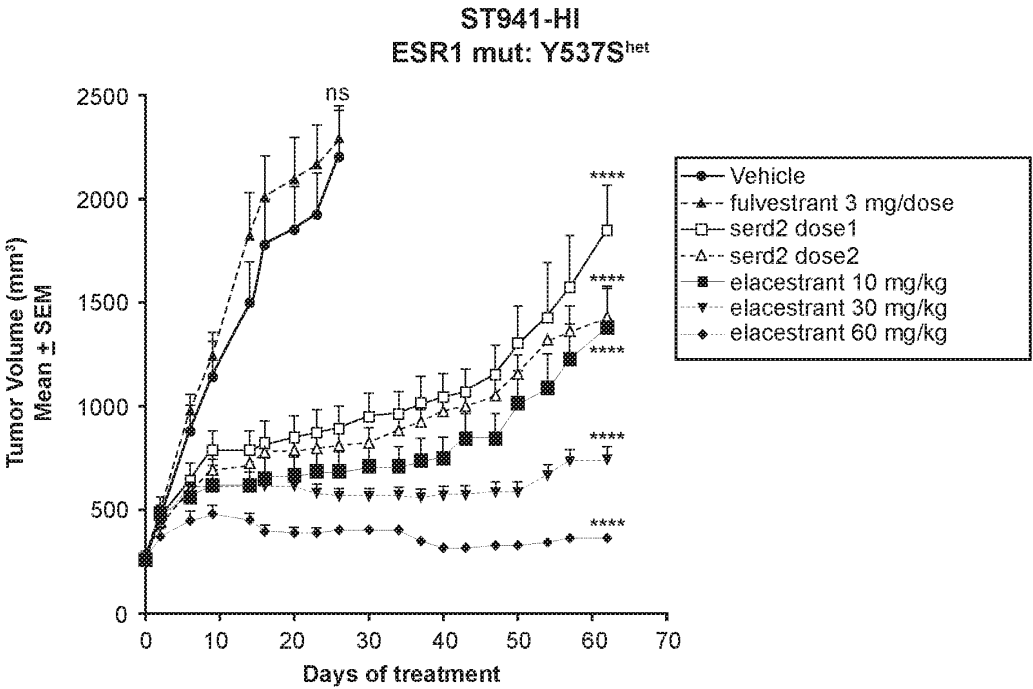


FIG. 5F

10/15



**FIG. 6A**



**FIG. 6B**

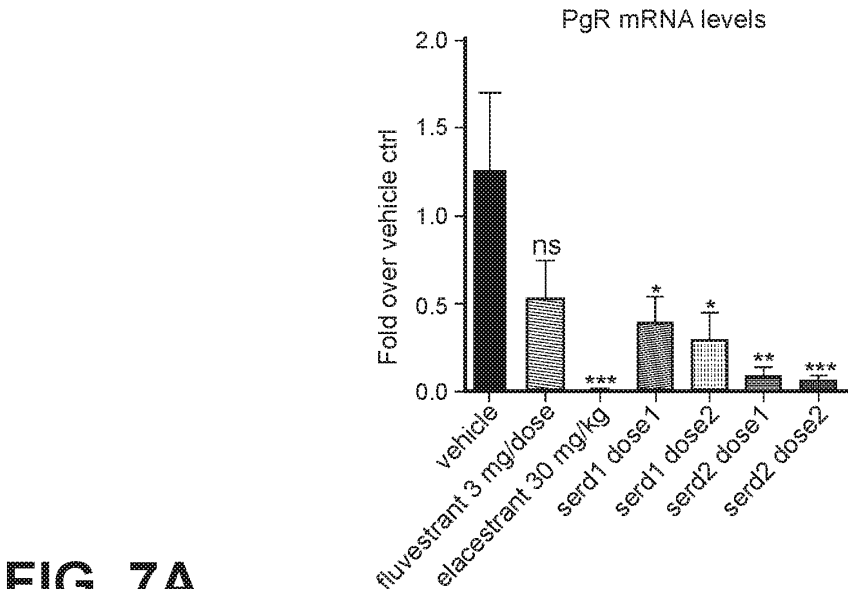


FIG. 7A

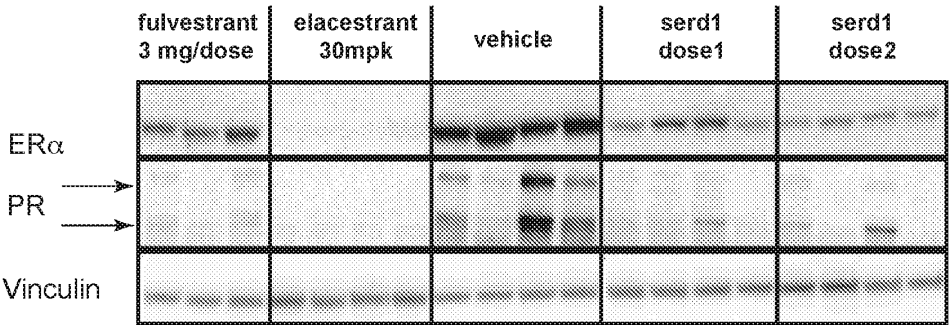


FIG. 7B

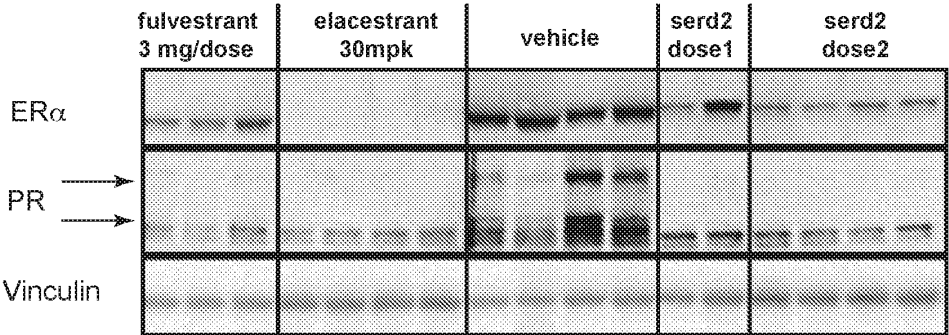


FIG. 7C

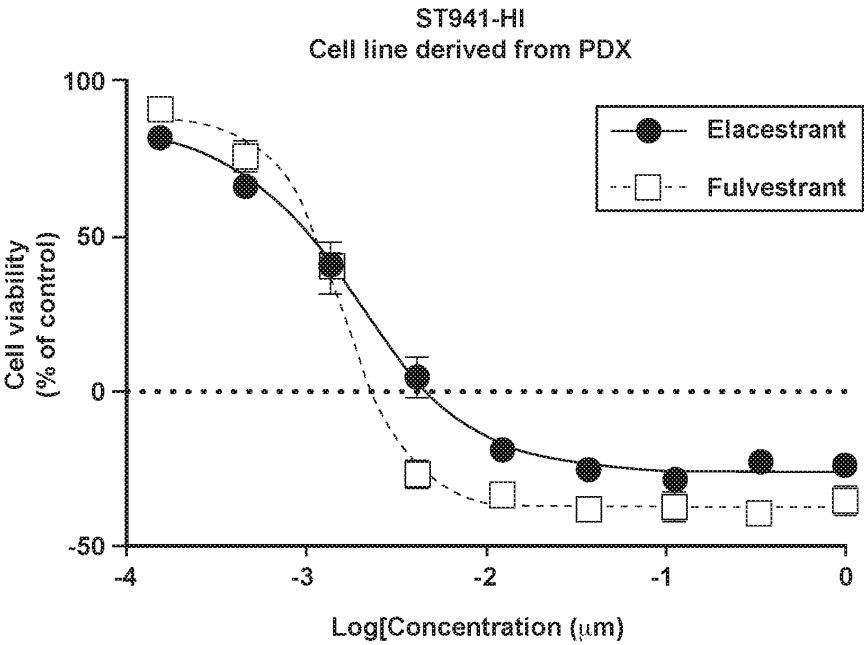


FIG. 8A

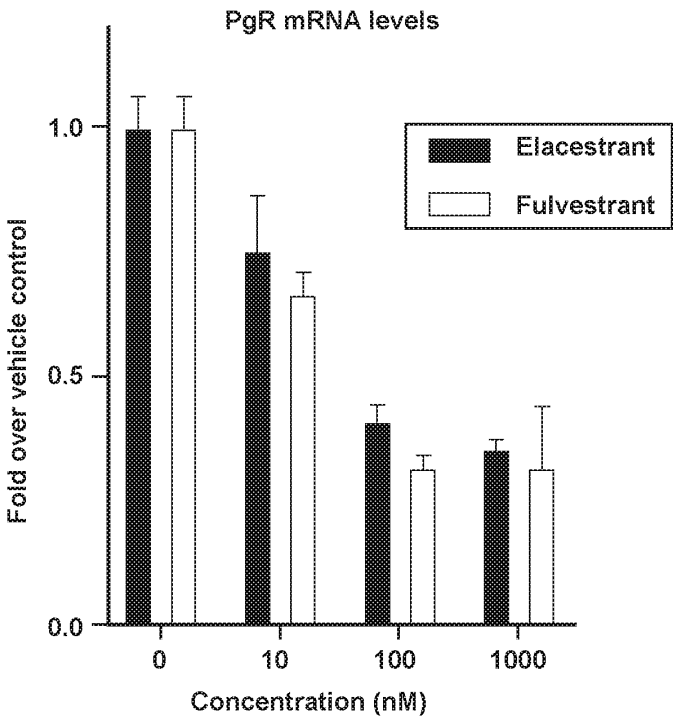
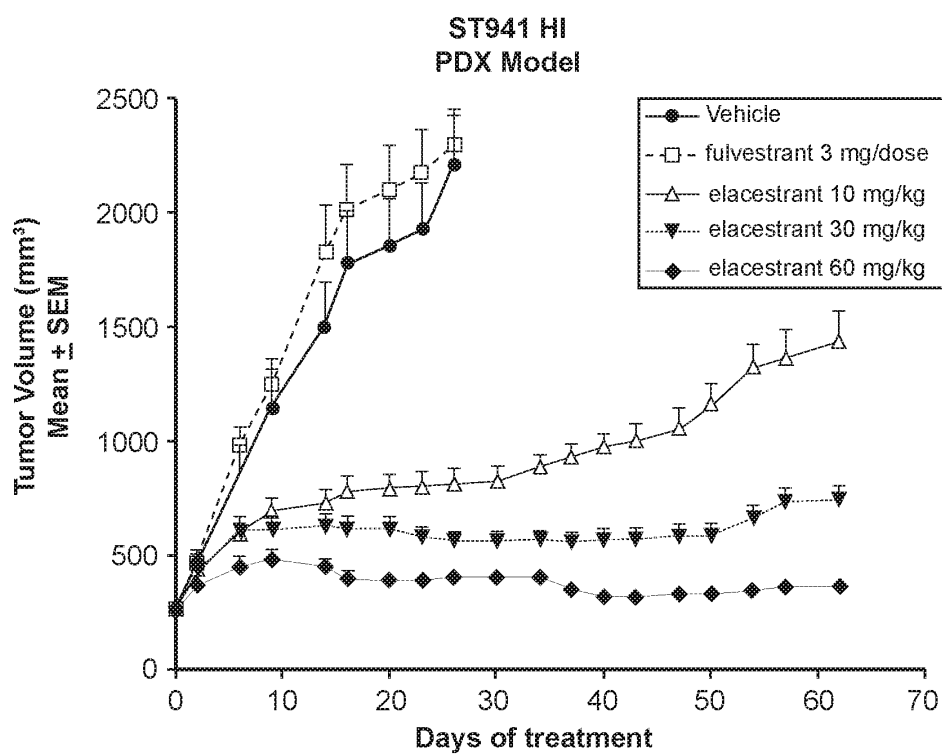
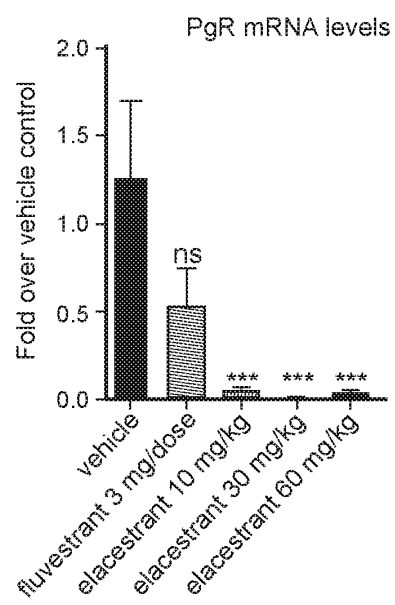
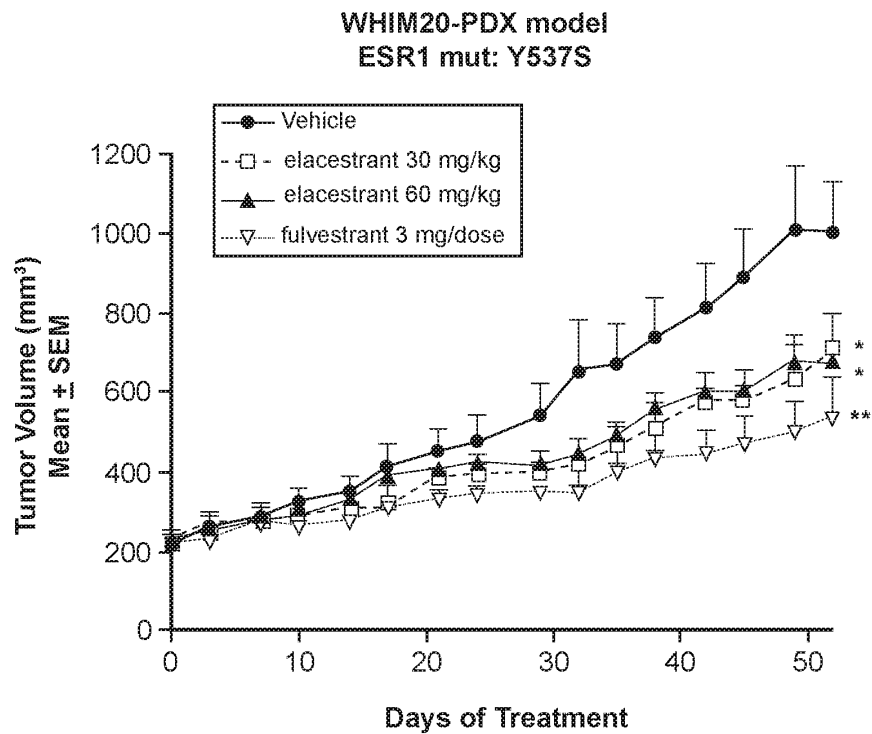


FIG. 8B

13/15

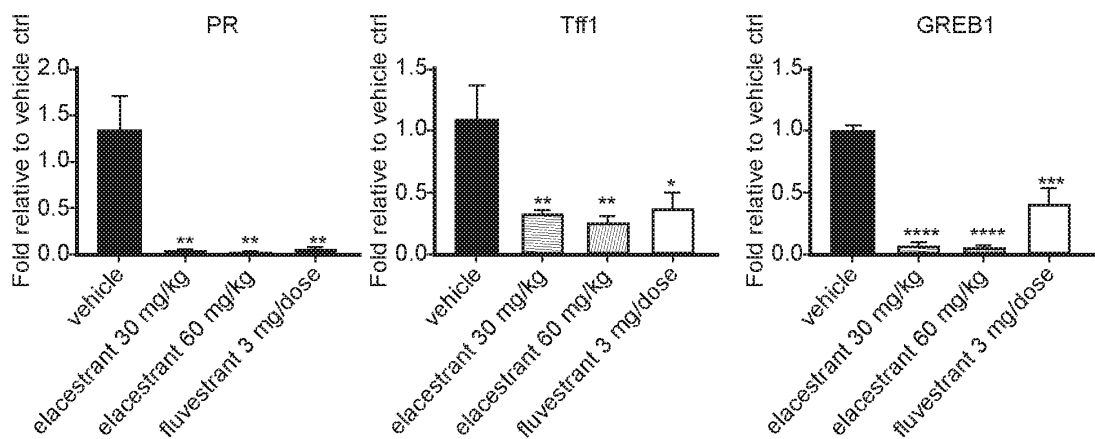
**FIG. 9A****FIG. 9B**

14/15



ns= not significant, \*p < 0.05, \*\*p < 0.01

**FIG. 10A**



**FIG. 10B**

**FIG. 10C**

**FIG. 10D**

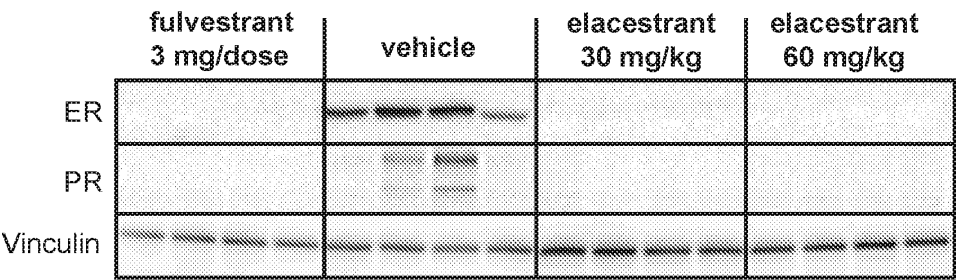


FIG. 10E