

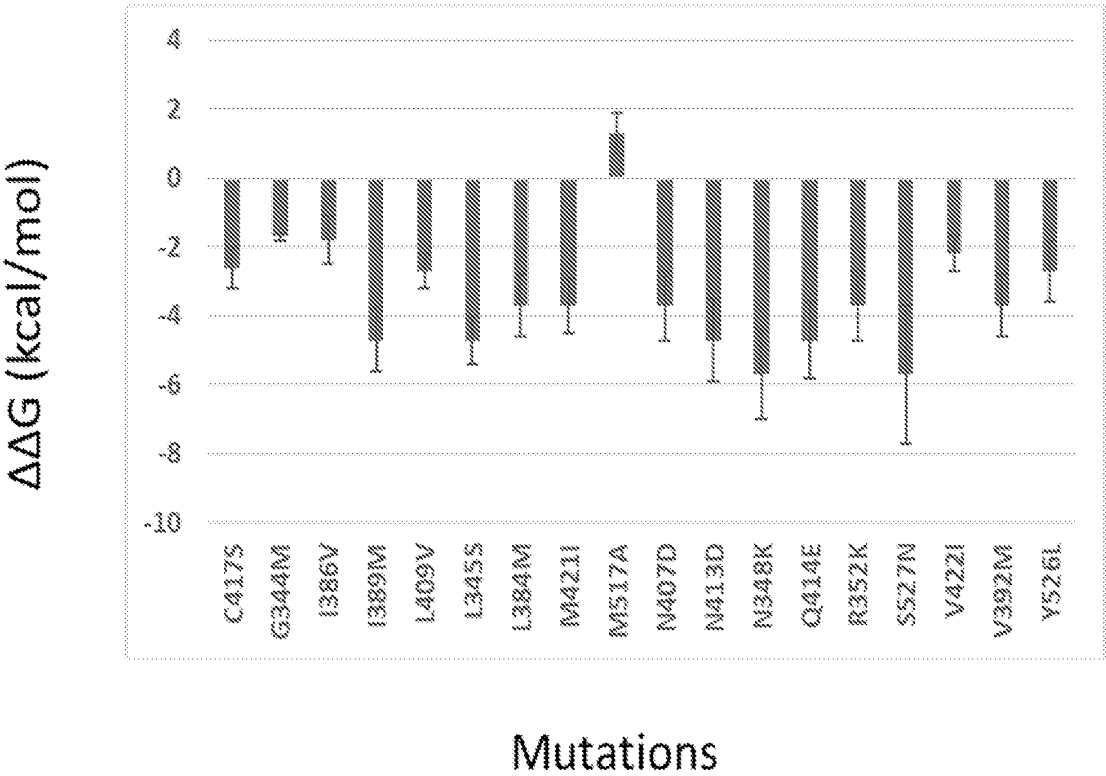
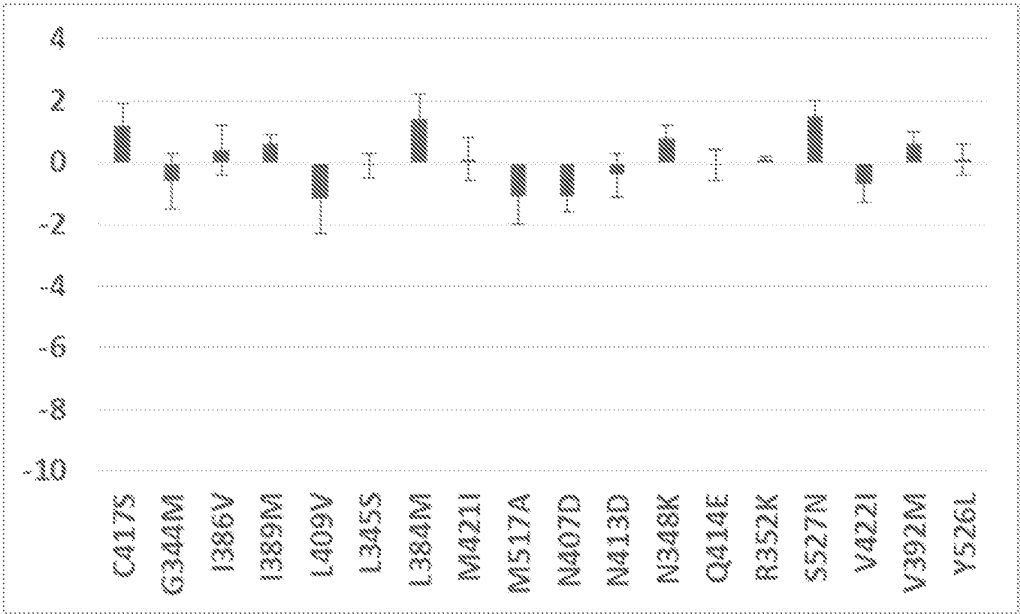


FIG. 1A



Mutations

FIG. 1B

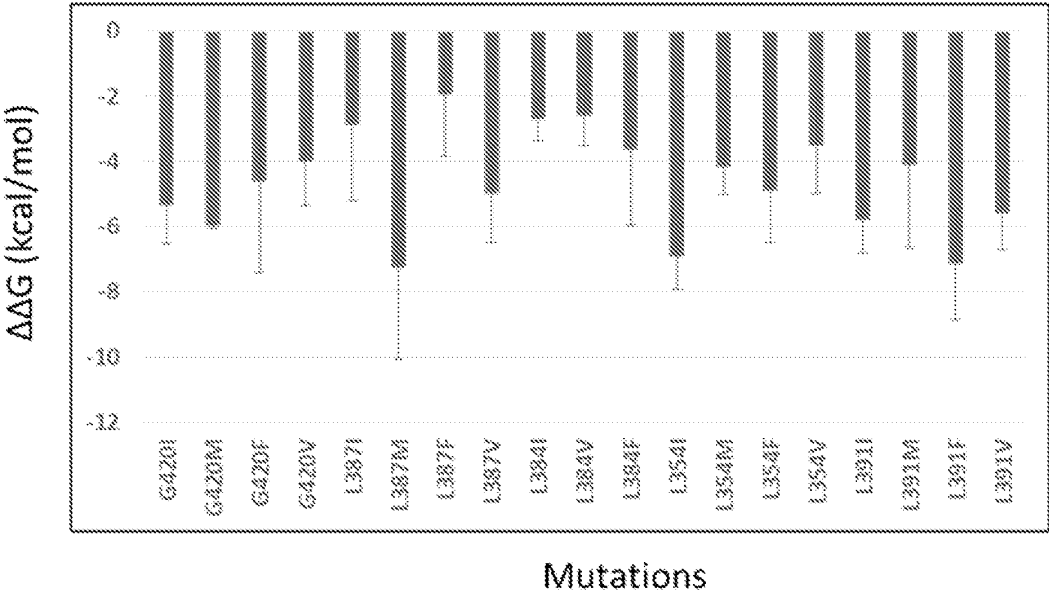


FIG. 2

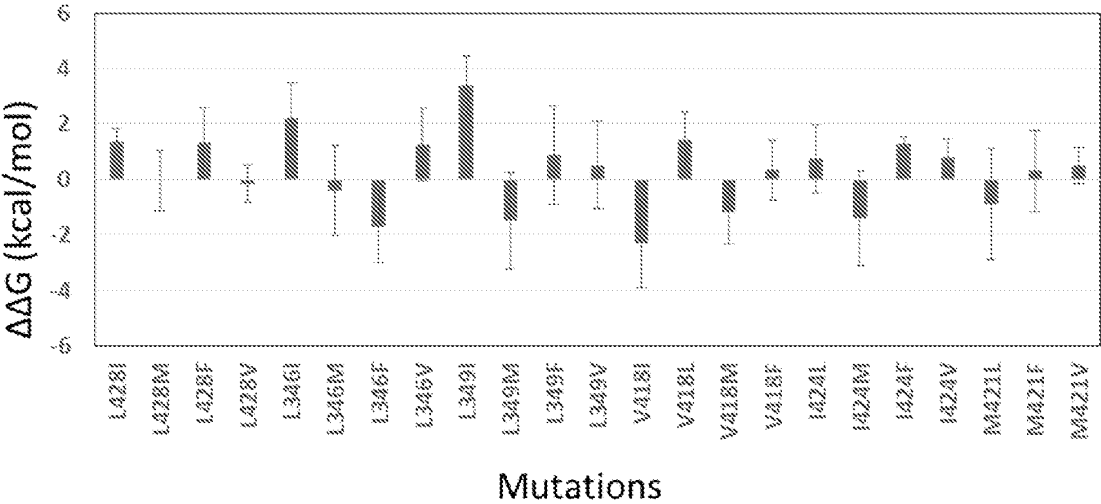
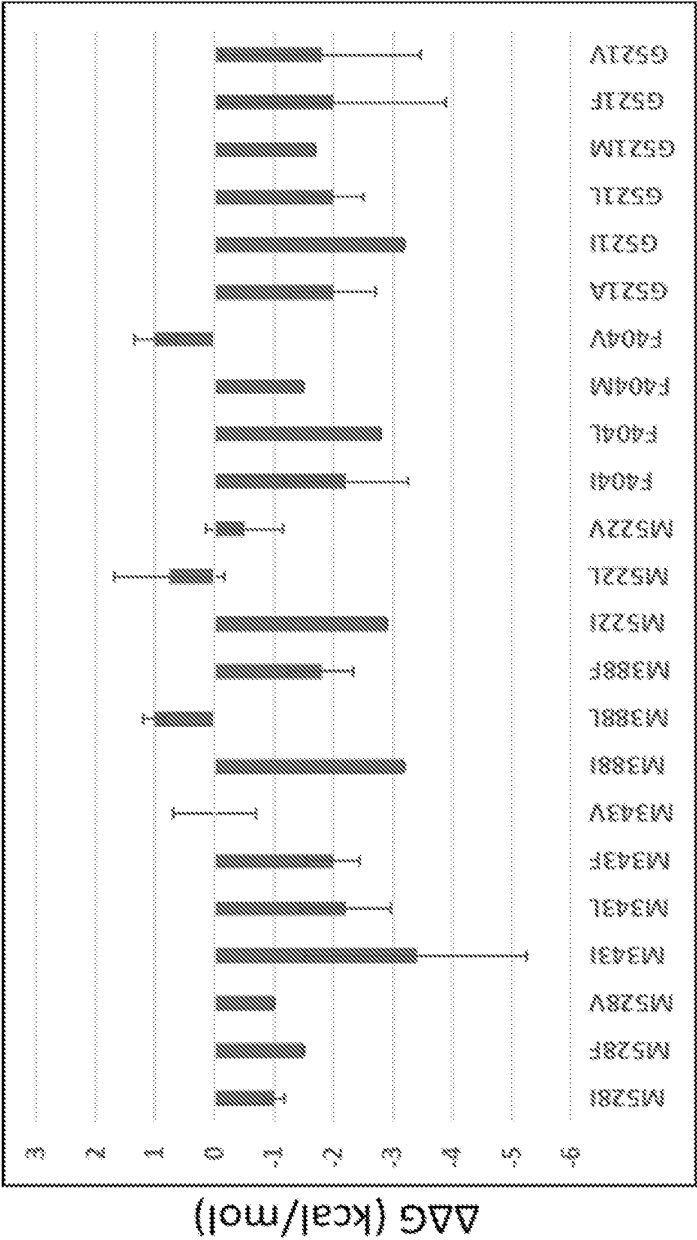
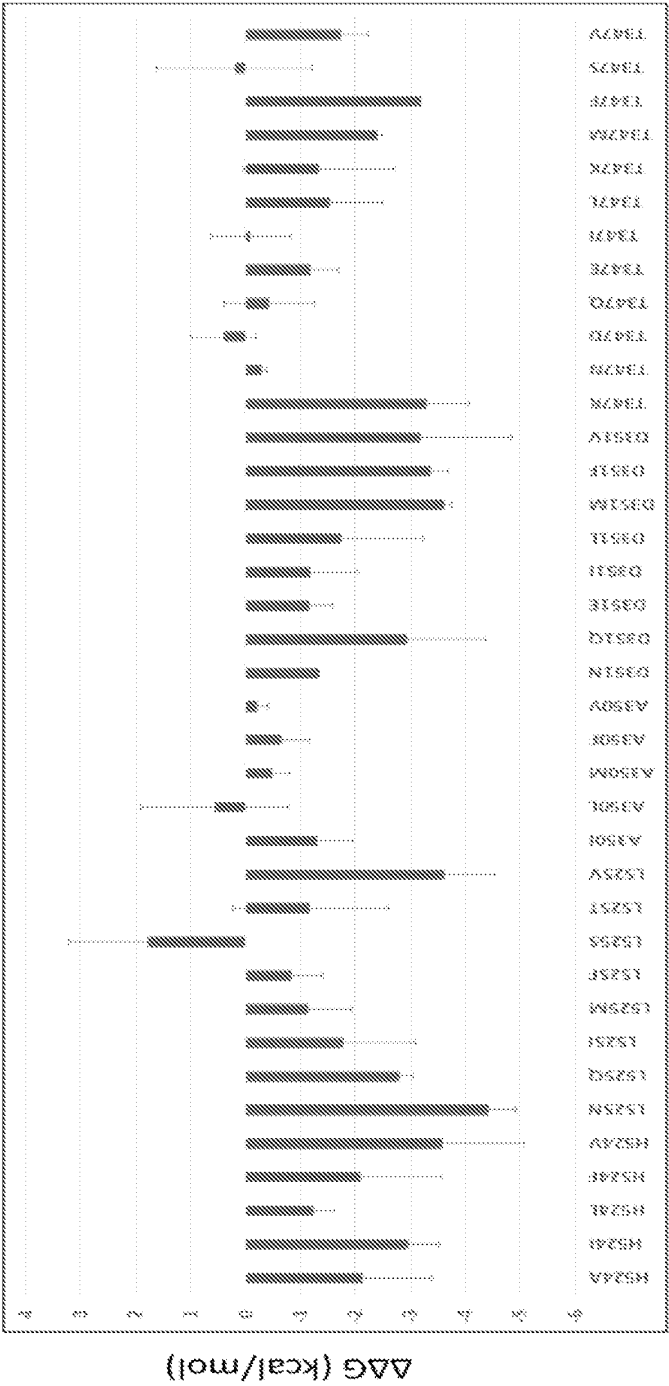


FIG. 3



Mutations

FIG. 4



Mutations

FIG. 5

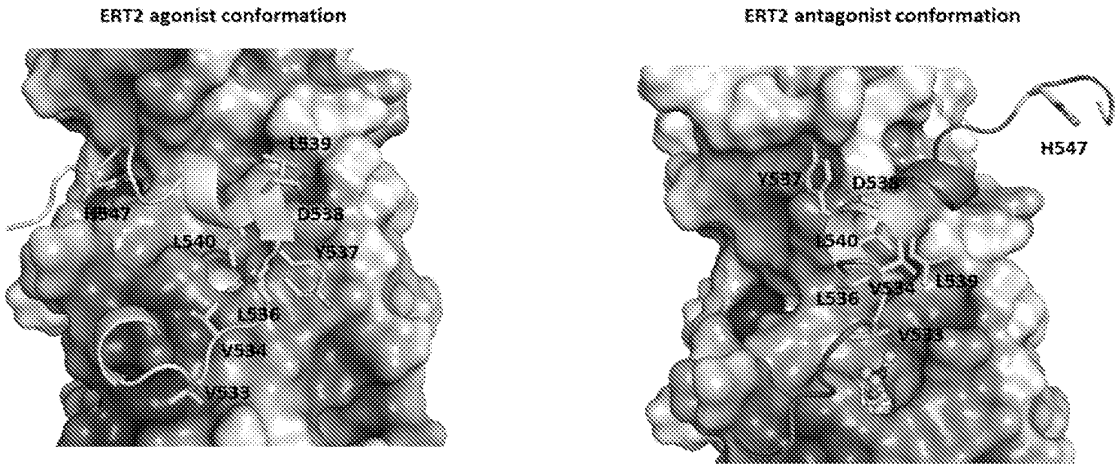


FIG. 6

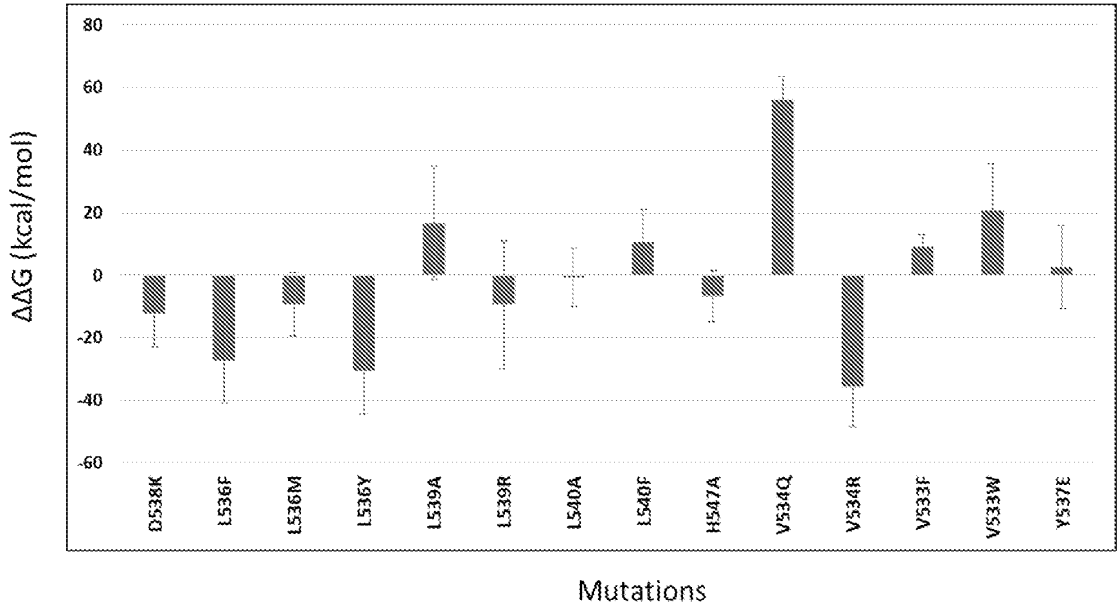


FIG. 7

ERT2 Mutation screen

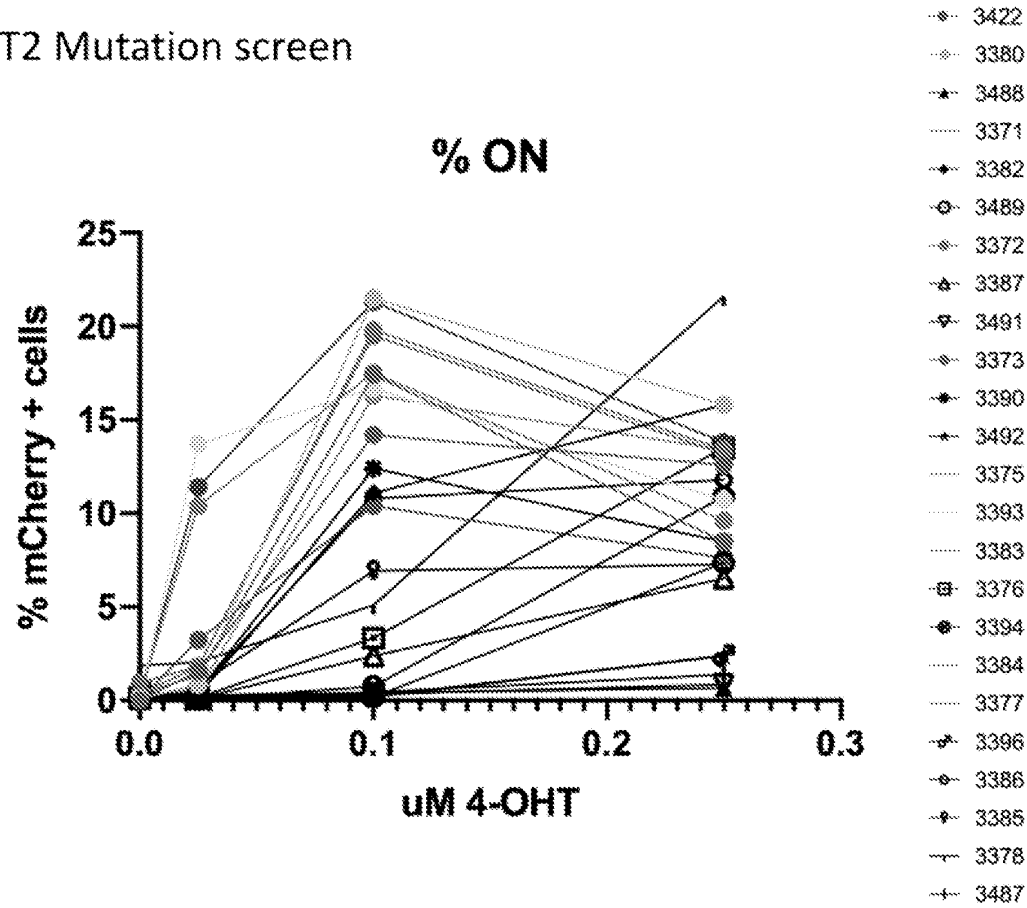


FIG. 8A

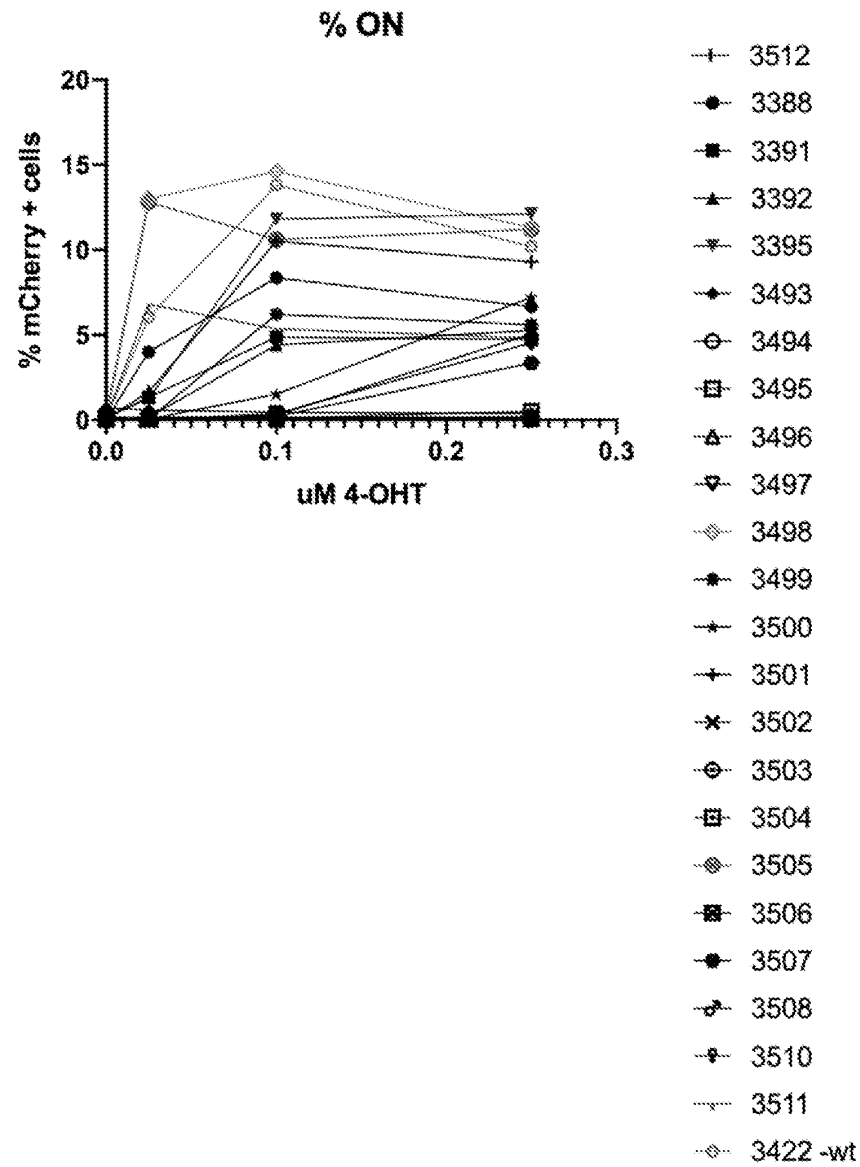


FIG. 8B

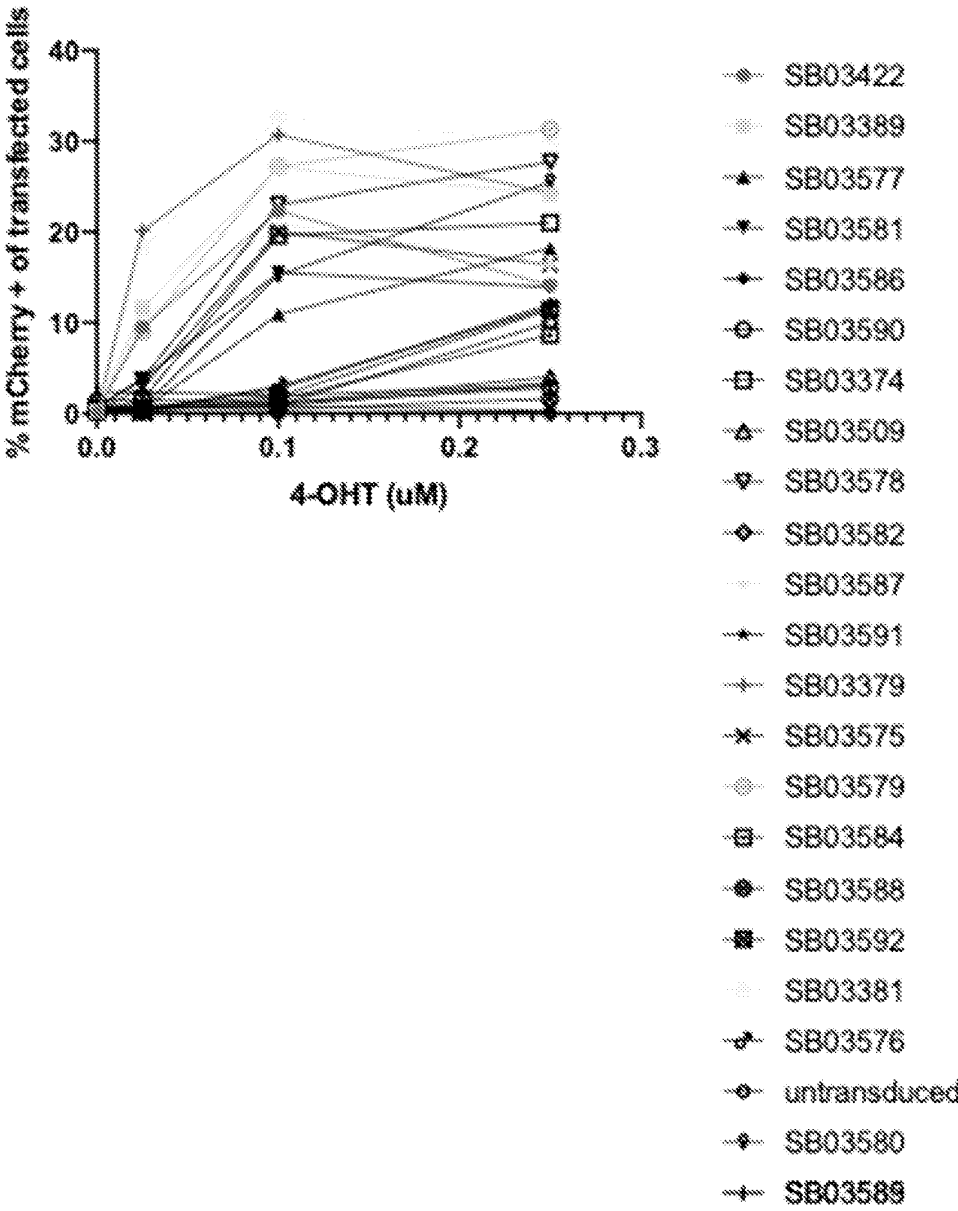


FIG. 8C

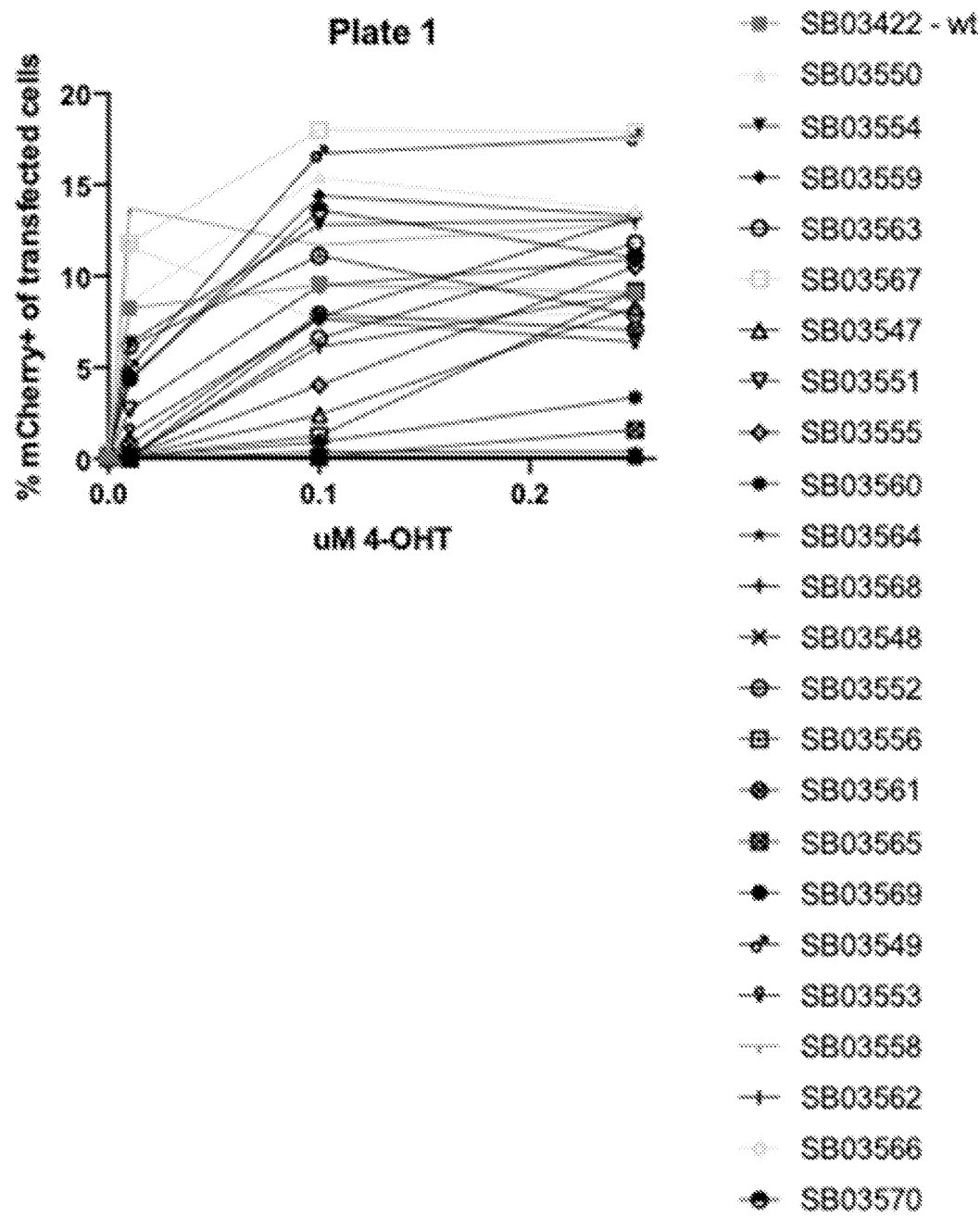


FIG. 9A

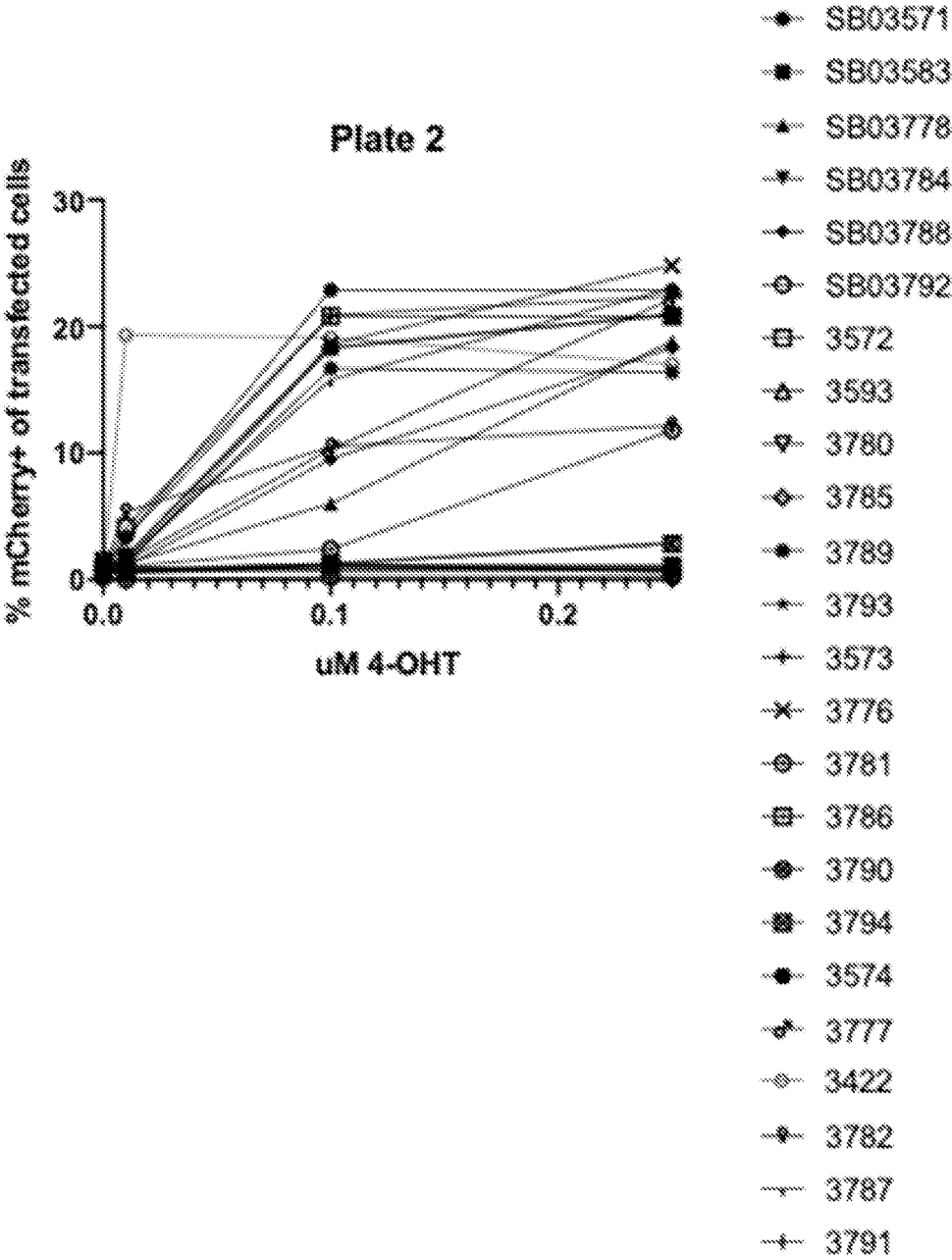


FIG. 9B

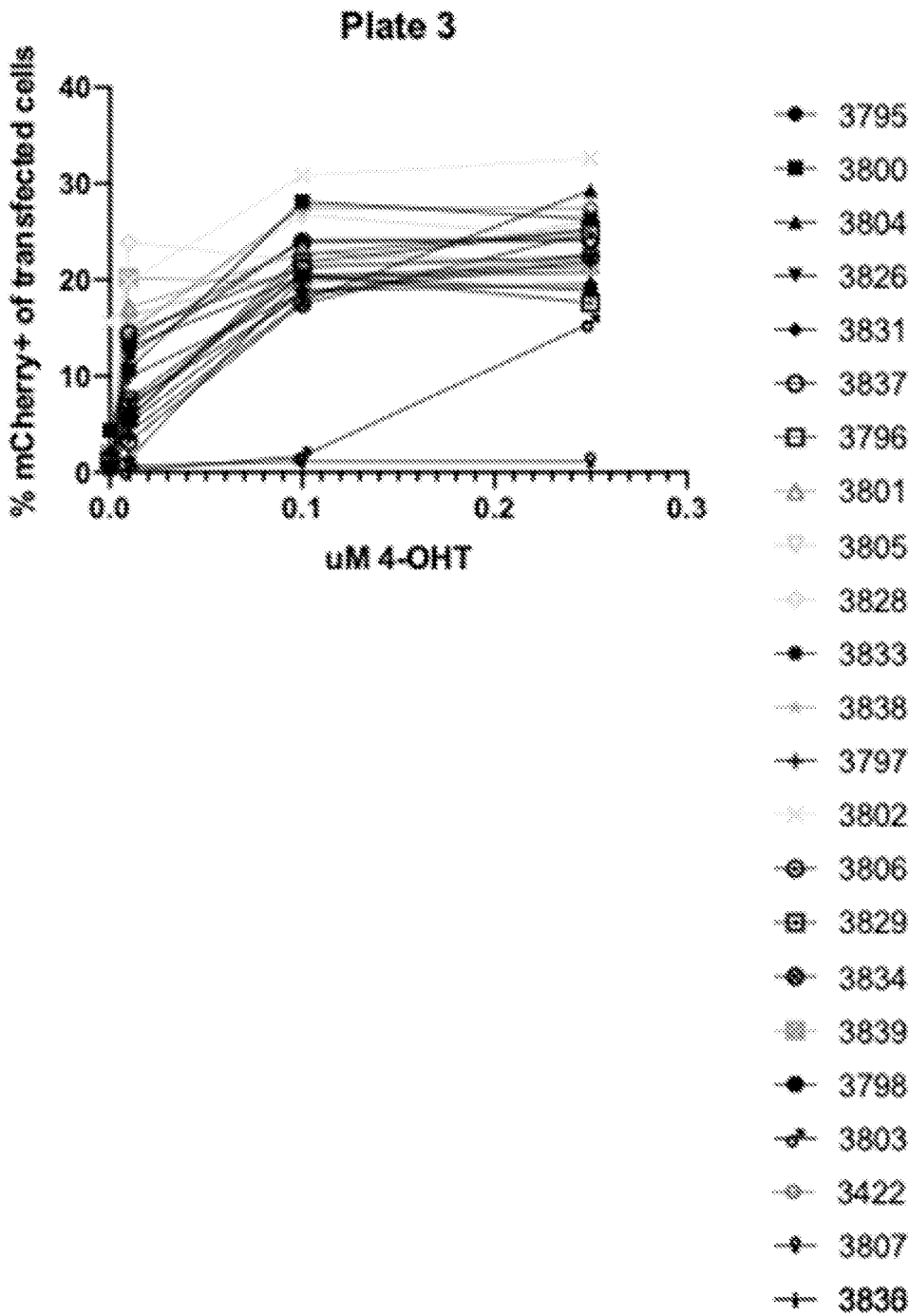


FIG. 9C

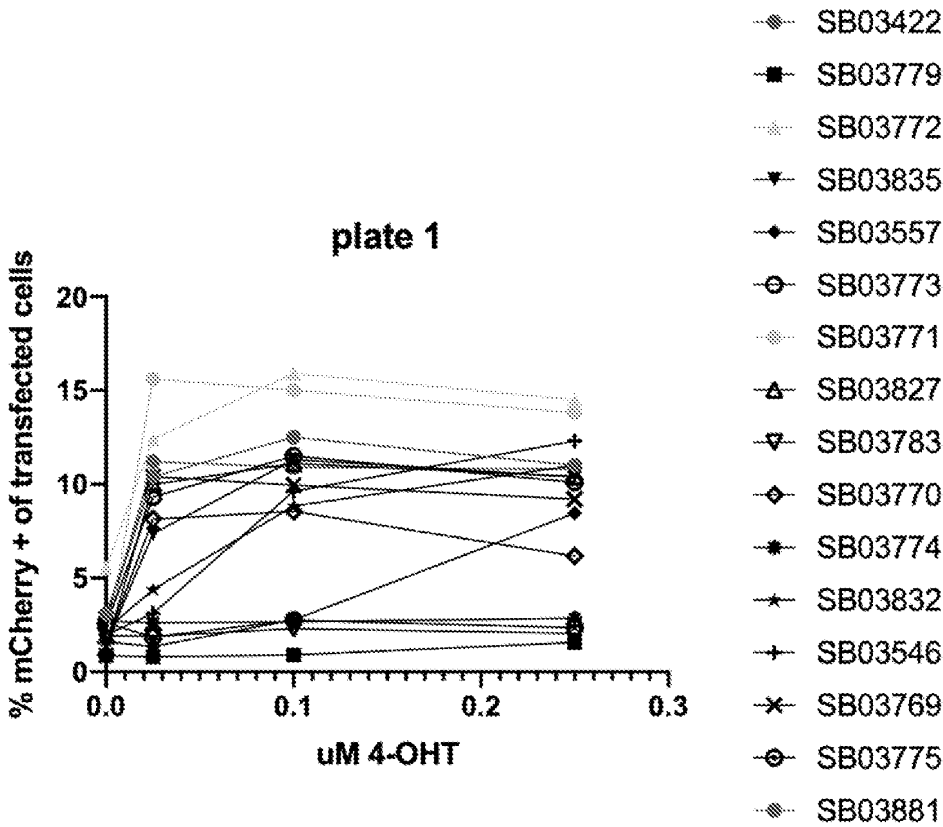


FIG. 10A

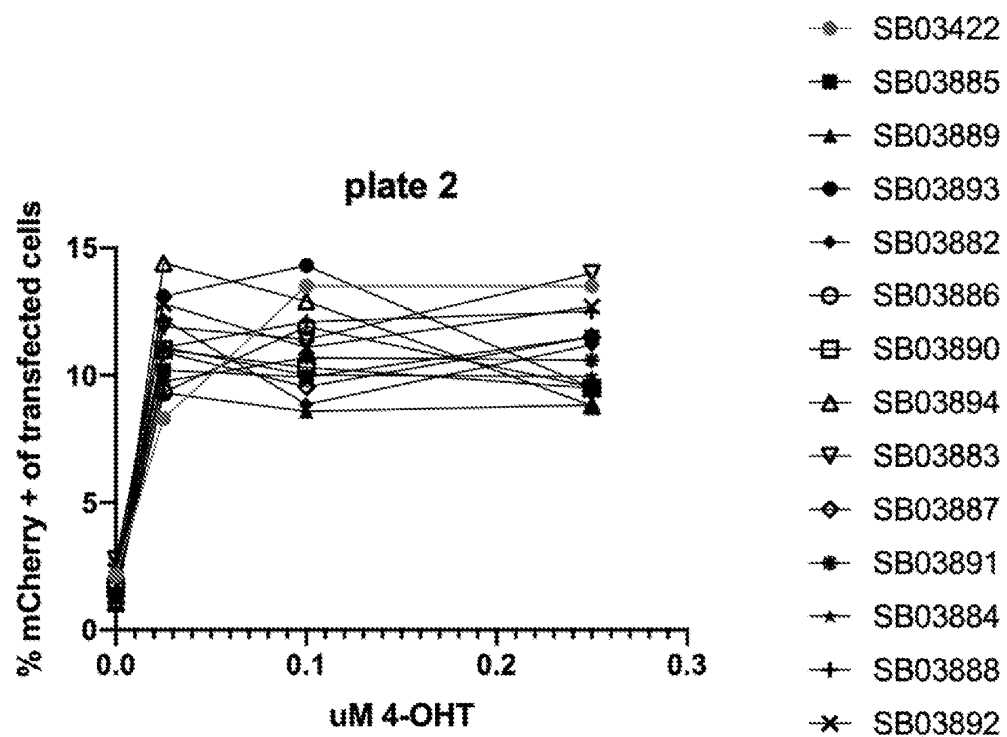


FIG. 10B

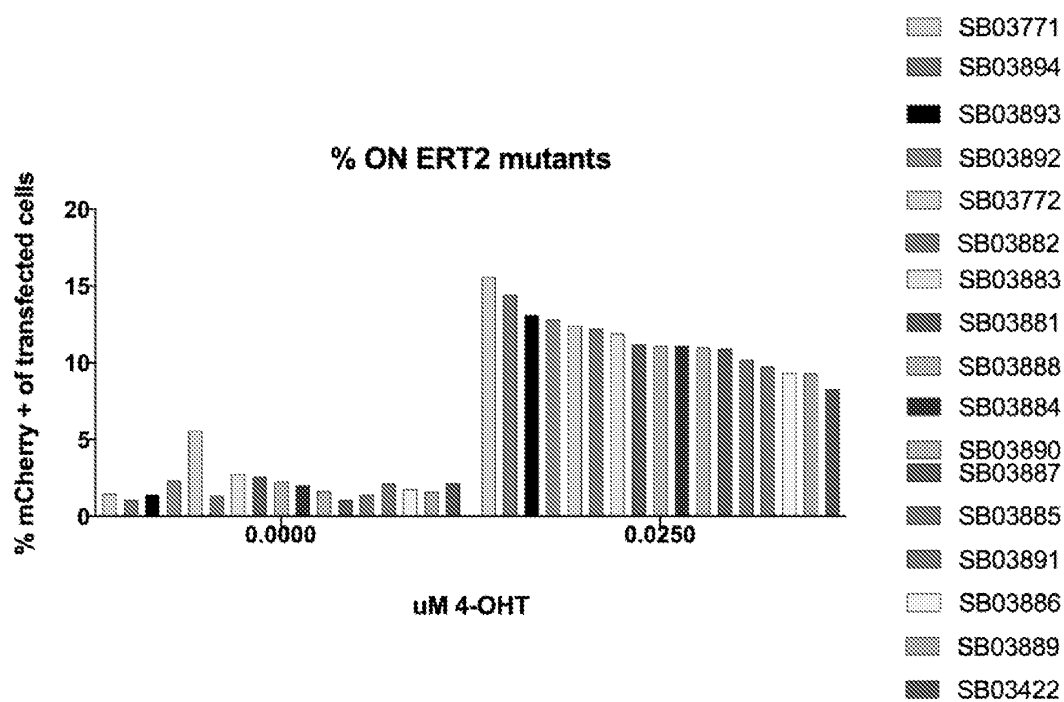


FIG. 10C

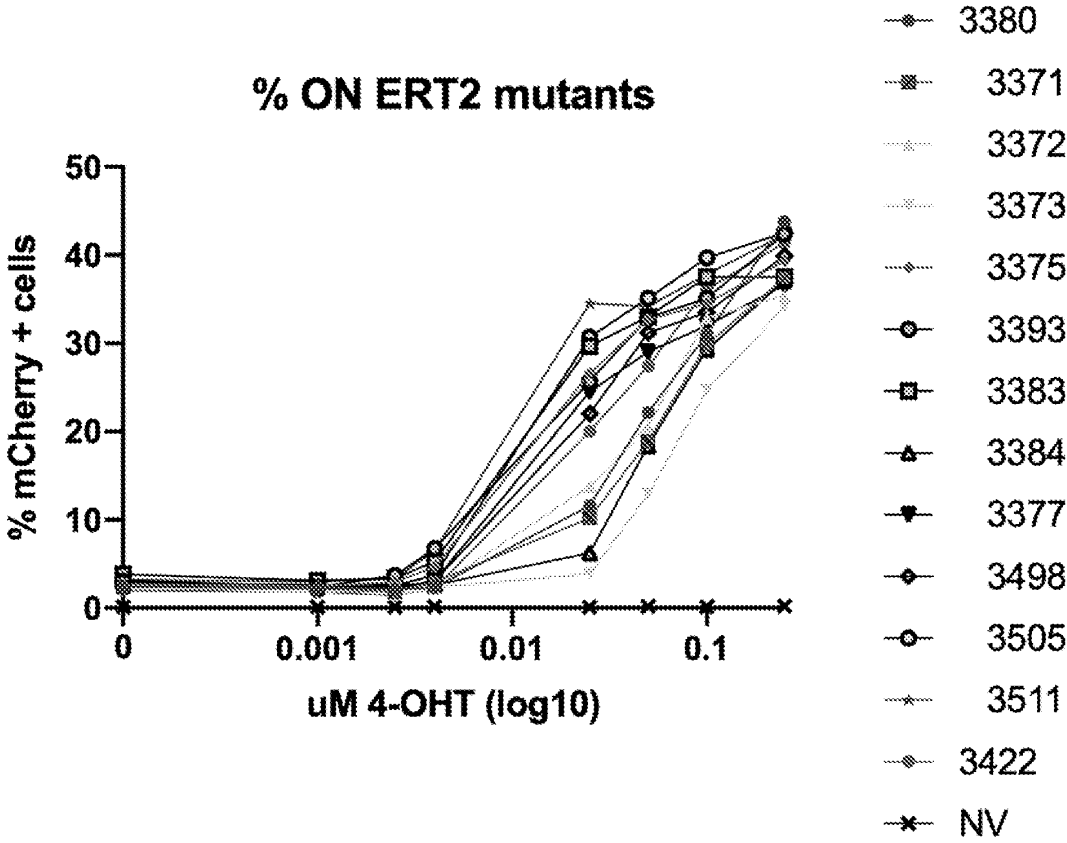


FIG. 11A

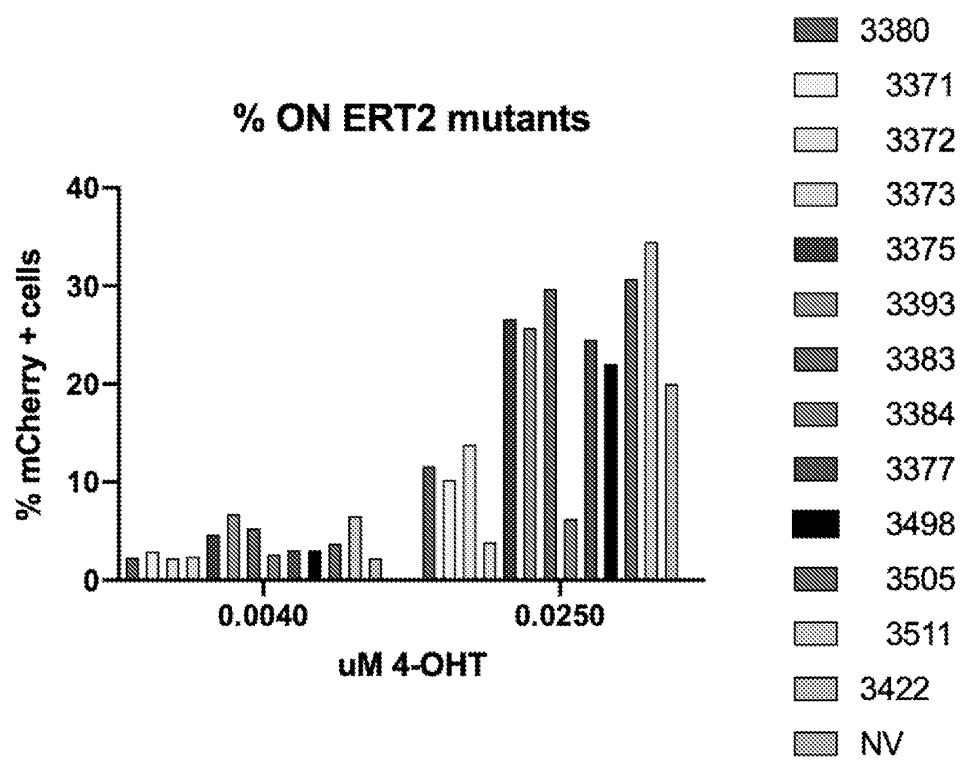


FIG. 11B

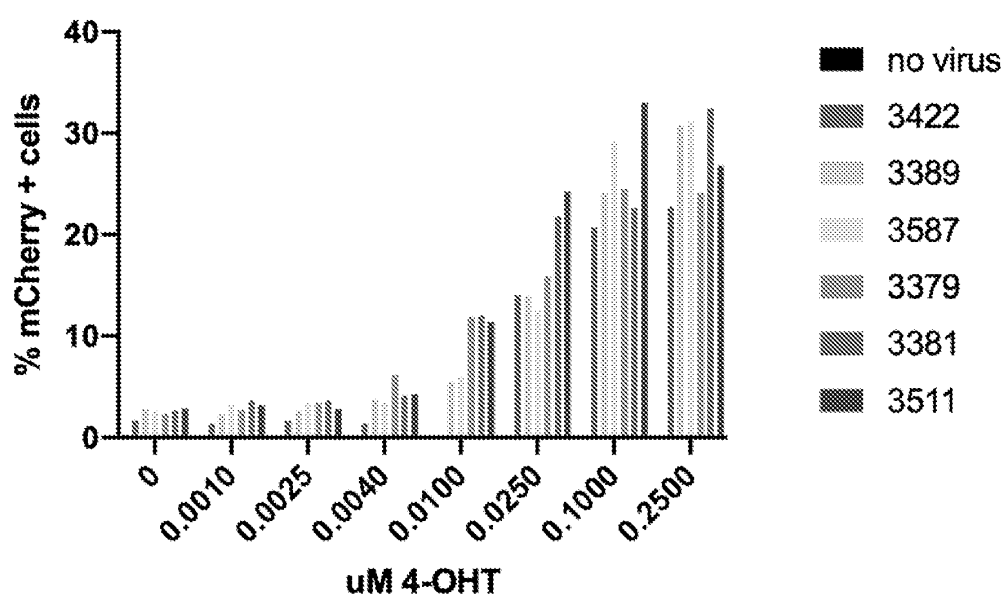


FIG. 12

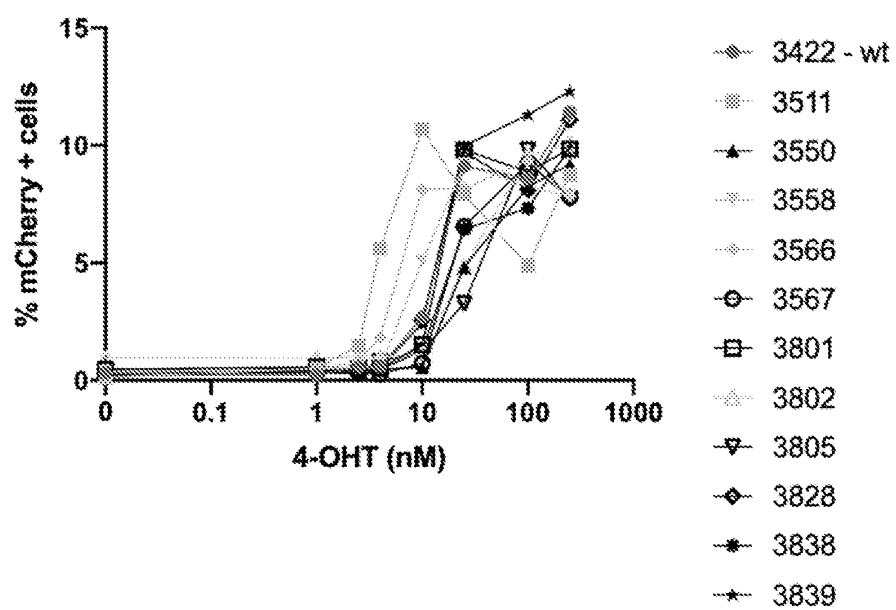


FIG. 13

FIG. 14A

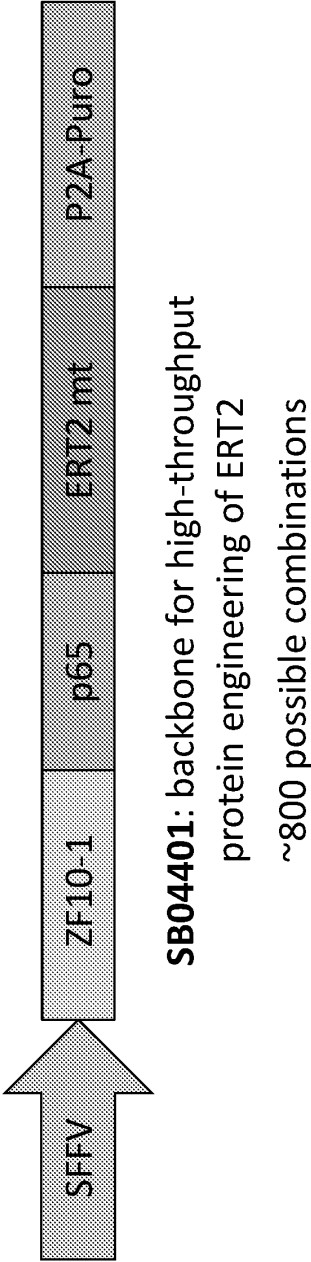
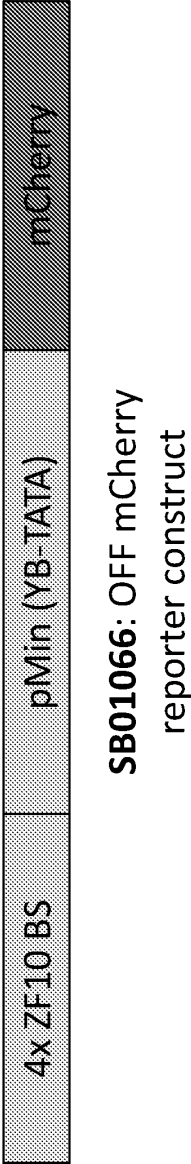


FIG. 14B



ERT2 mutant screening at [endoxifen] < 1 nM; after 24 hours

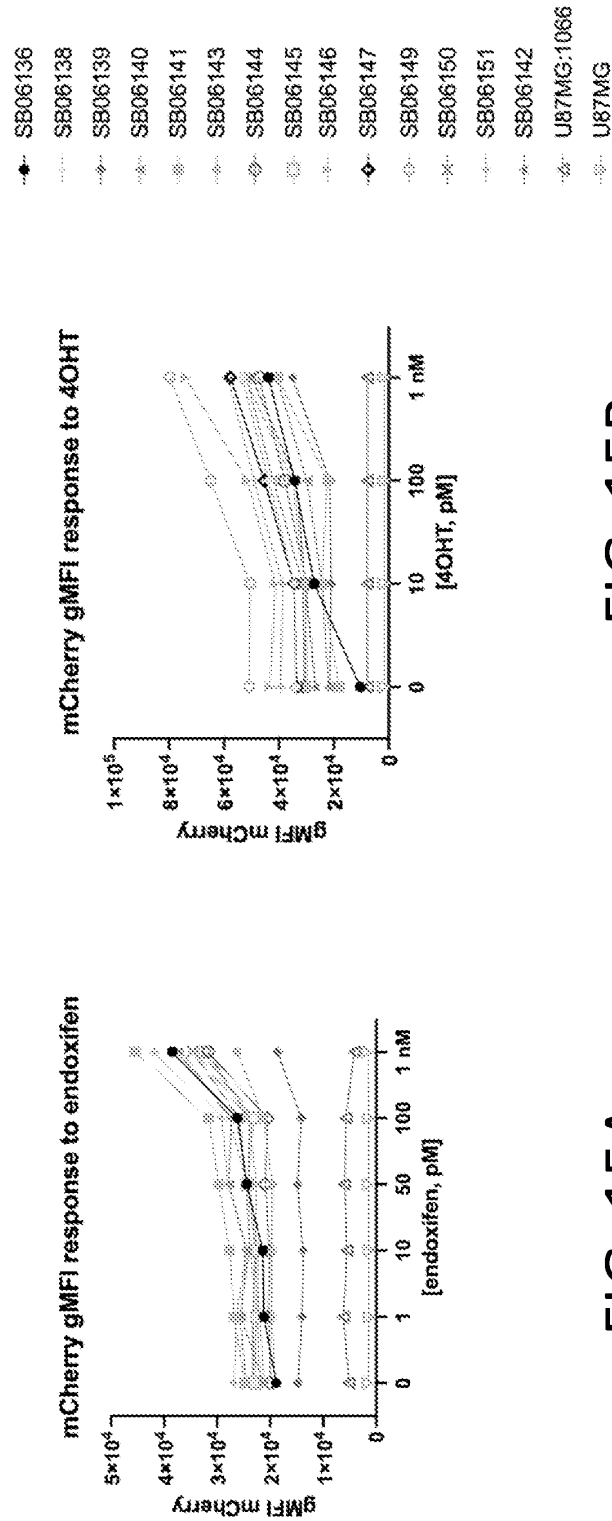


FIG. 15B

FIG. 15A

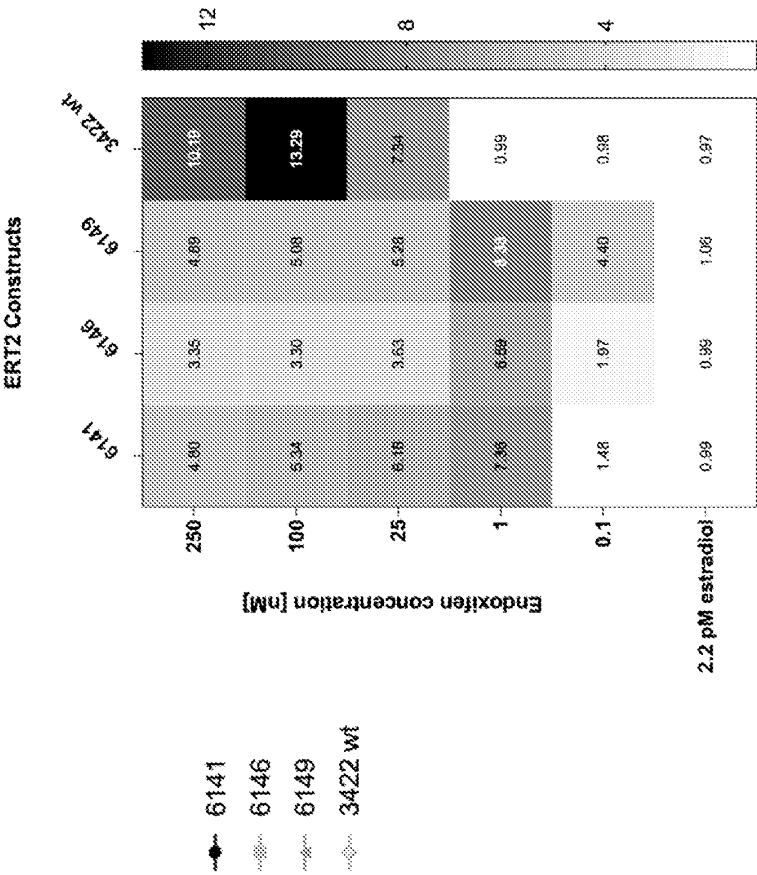


FIG. 16B

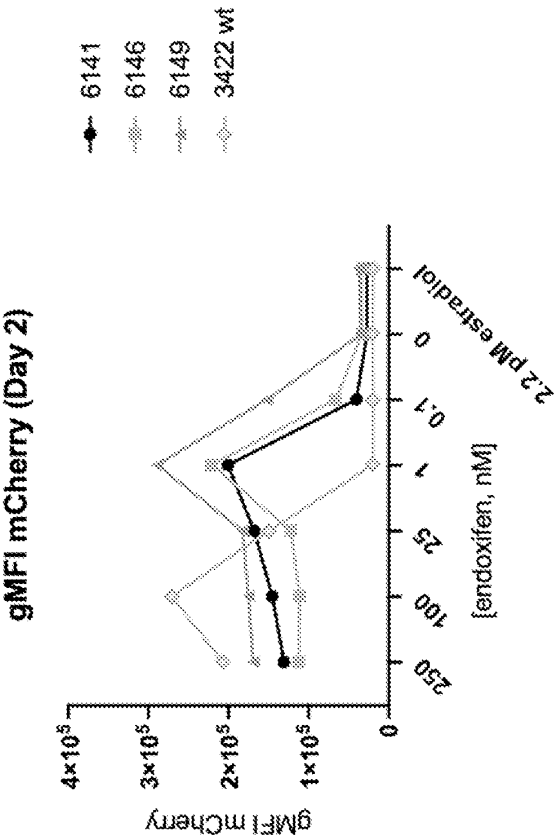


FIG. 16A

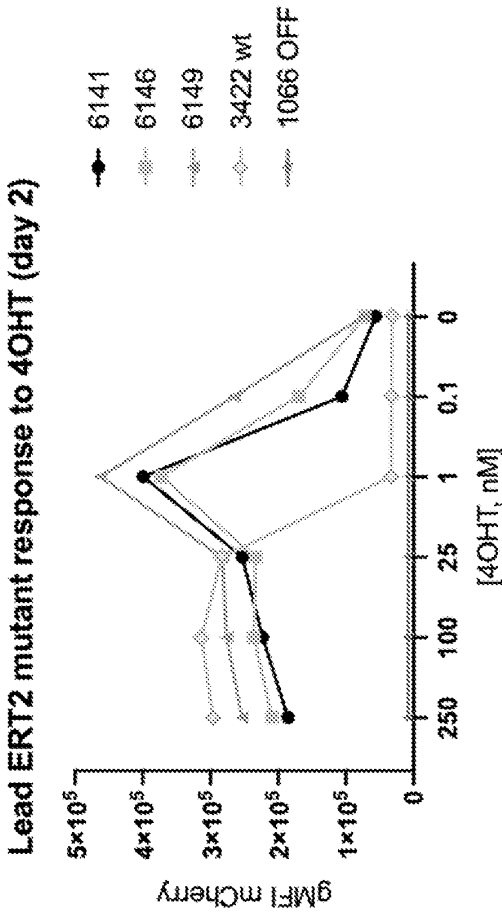
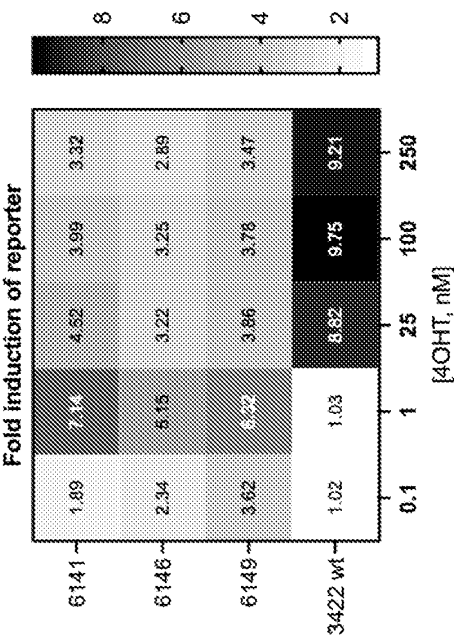


FIG. 16D

FIG. 16C

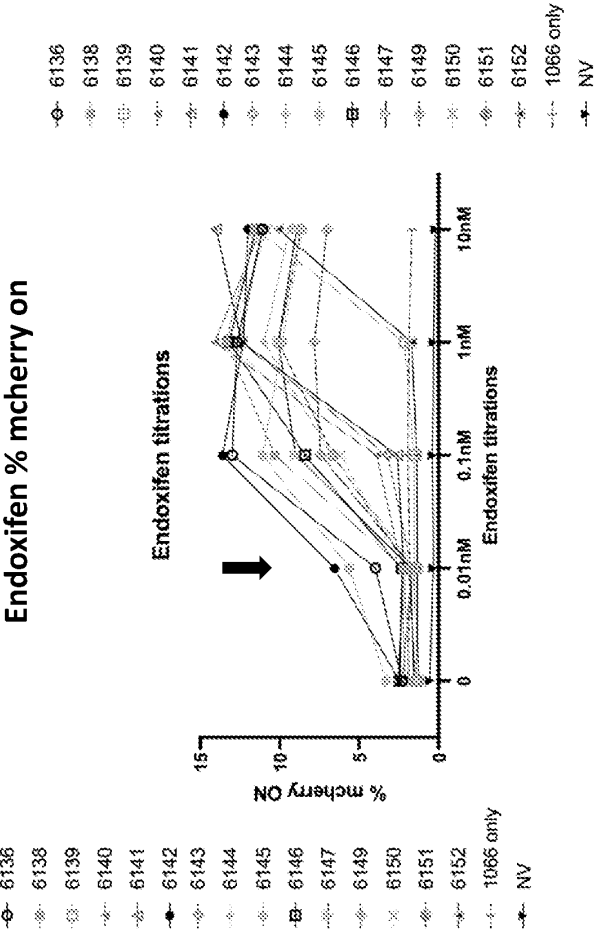


FIG. 17B

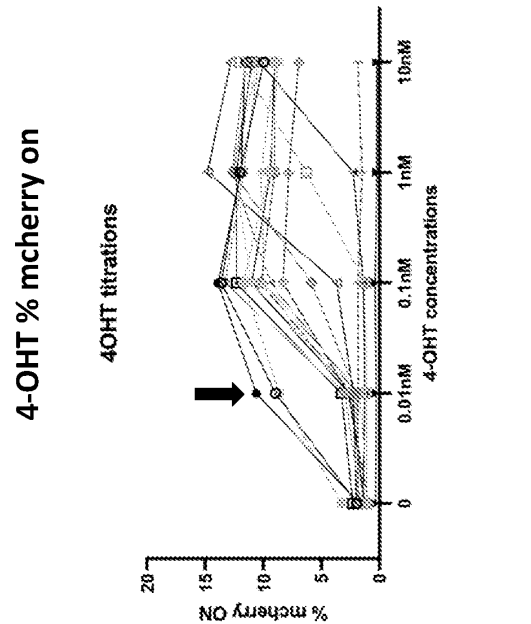


FIG. 17A

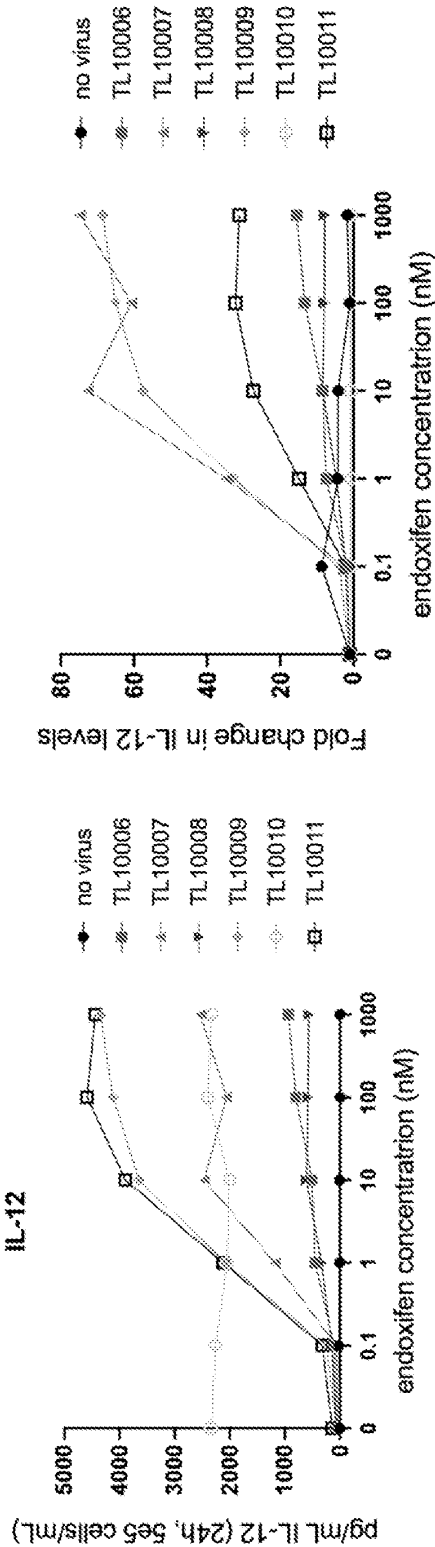


FIG. 18B

FIG. 18A