

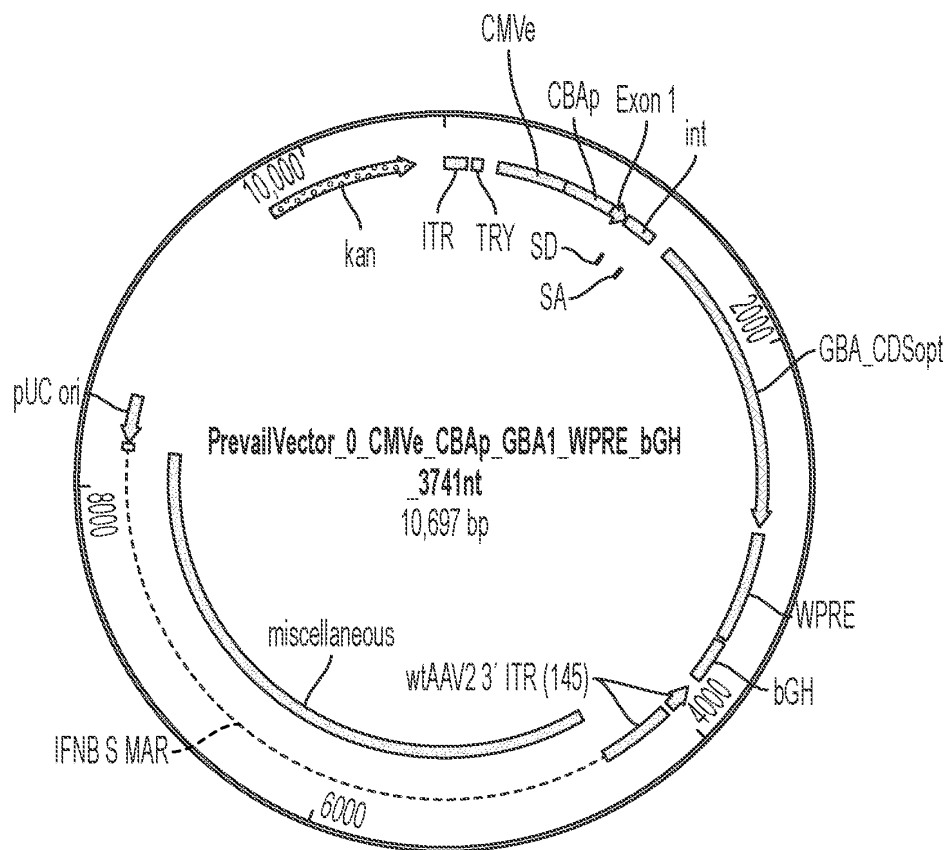


FIG. 1

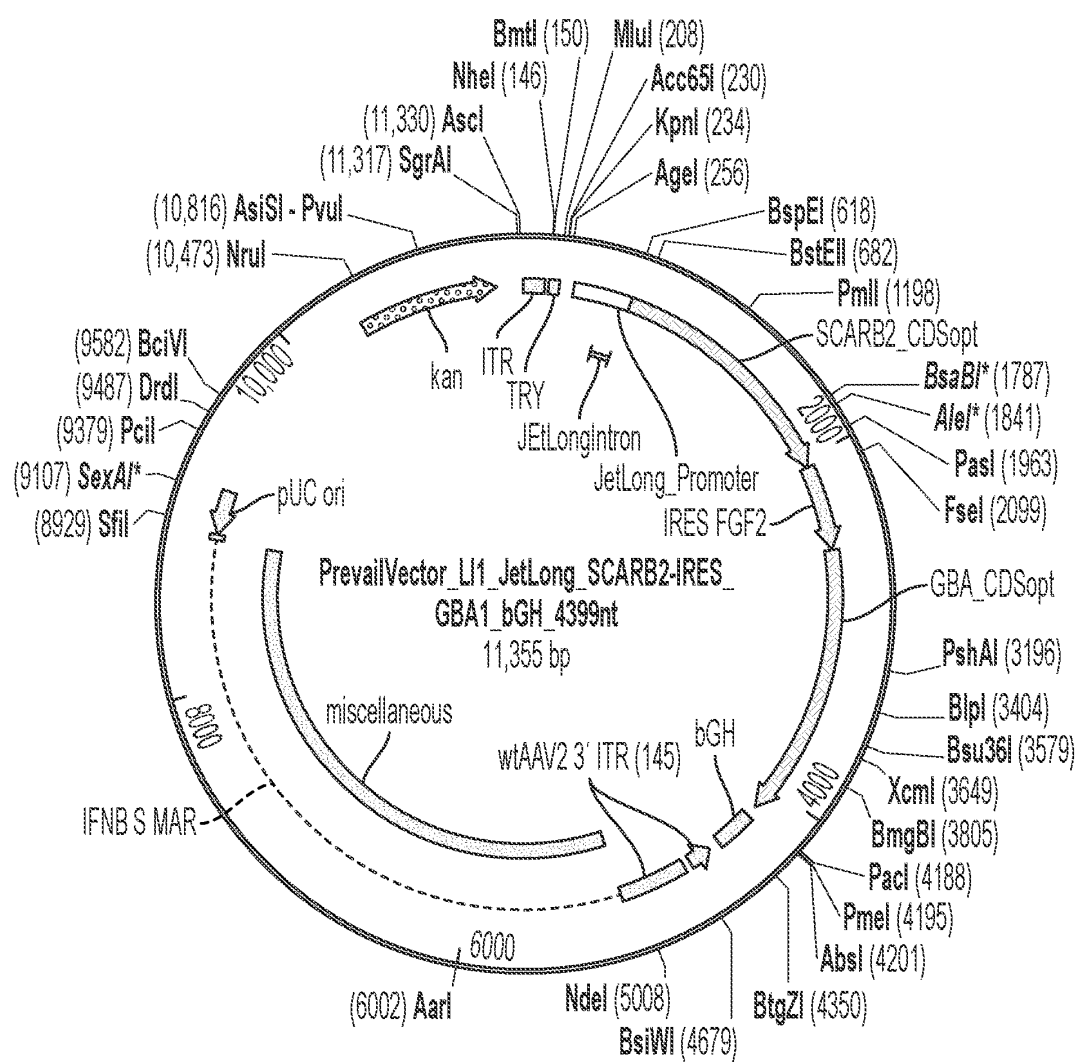


FIG. 2

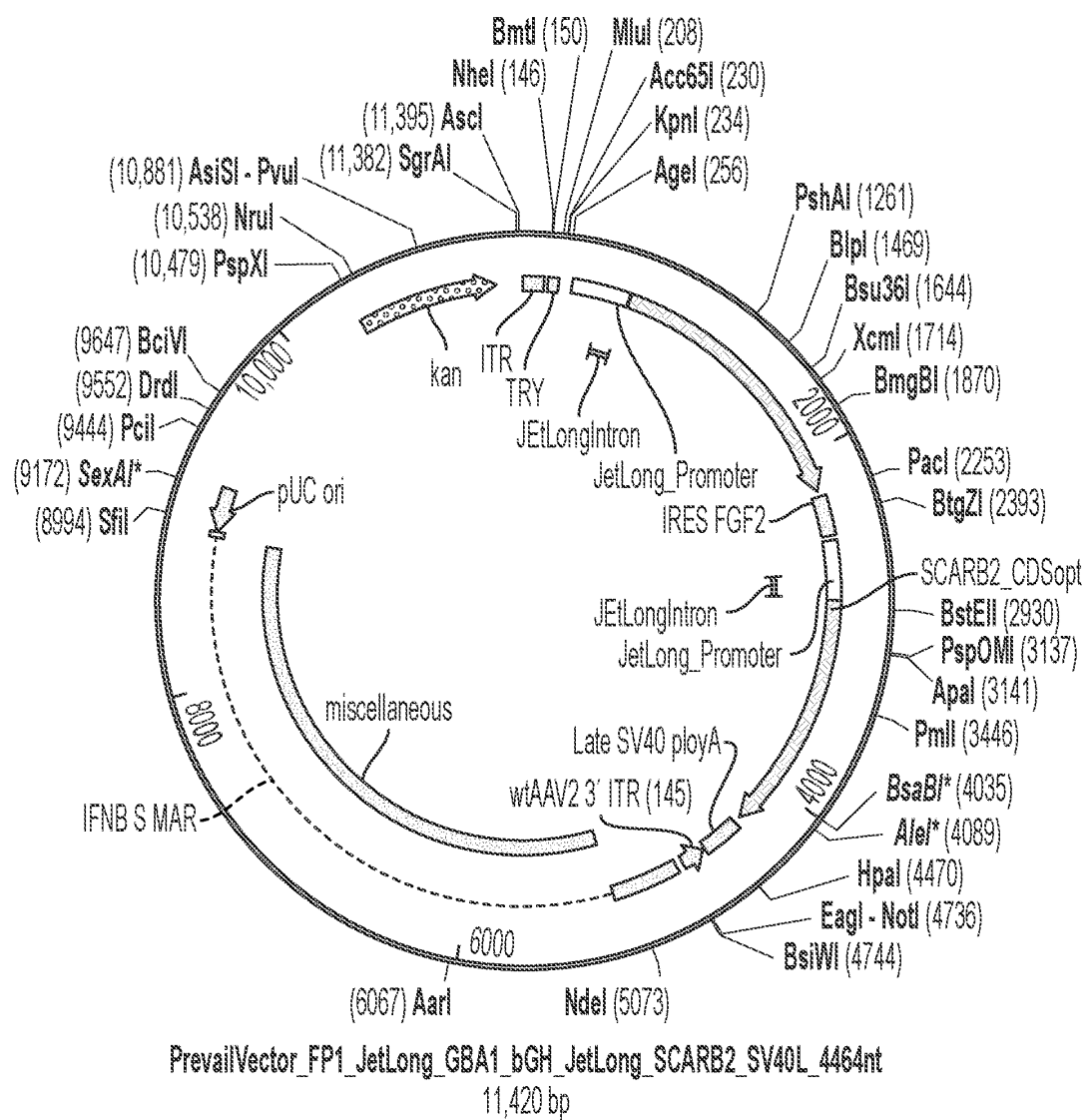


FIG. 3

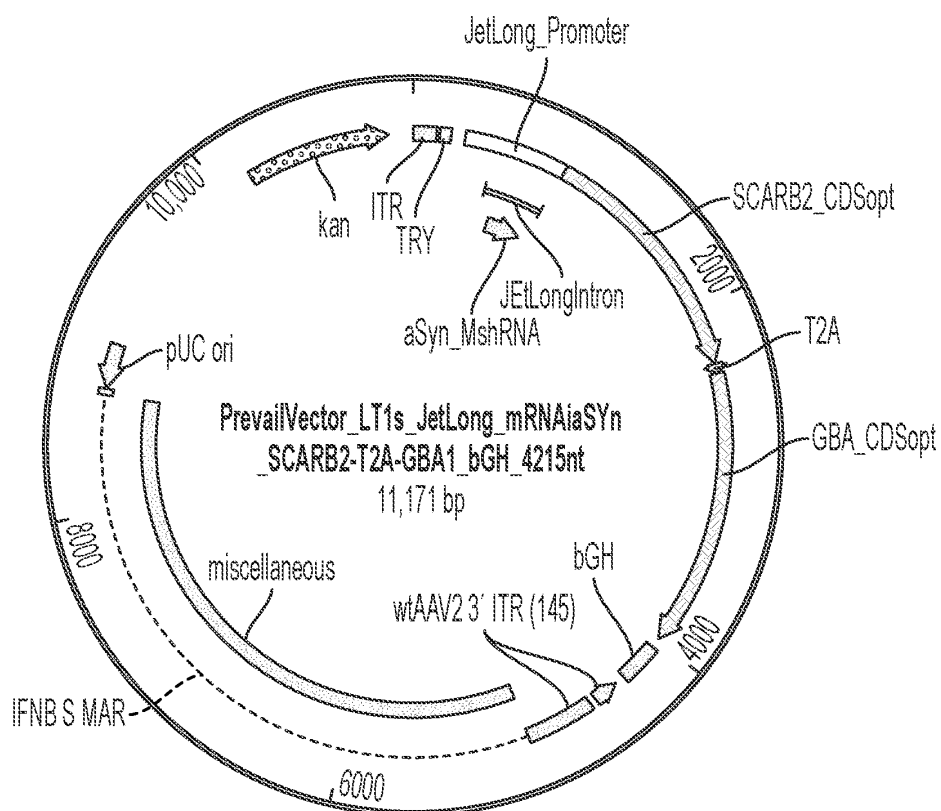


FIG. 4

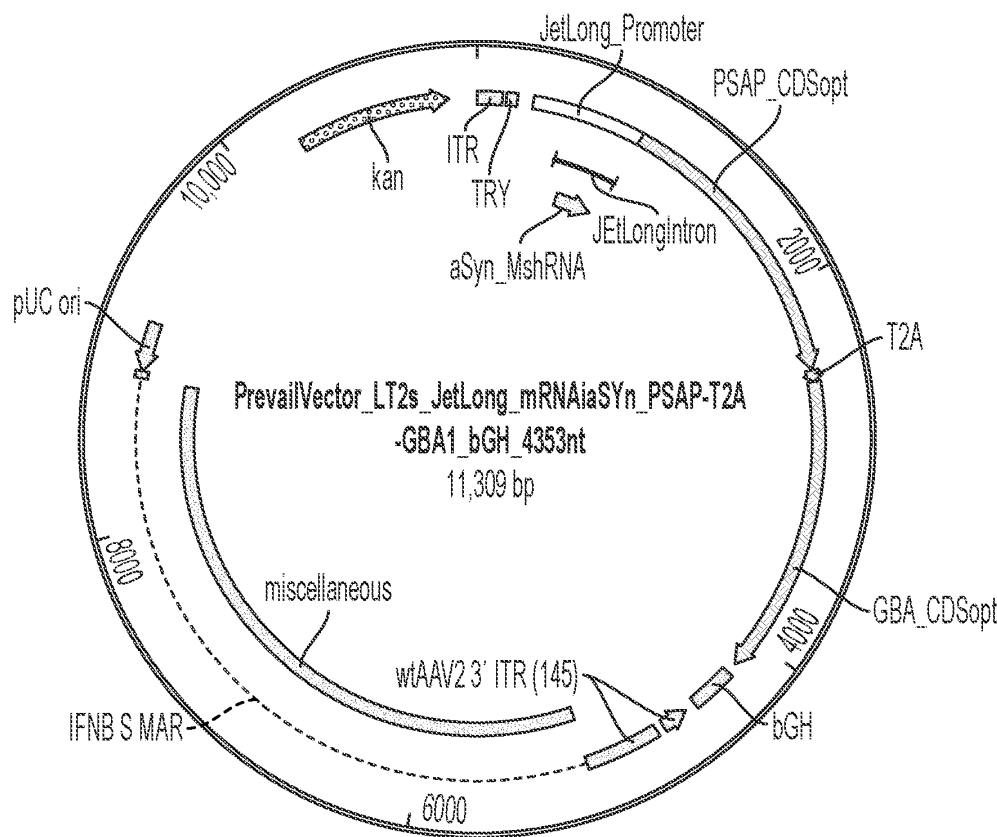


FIG. 5

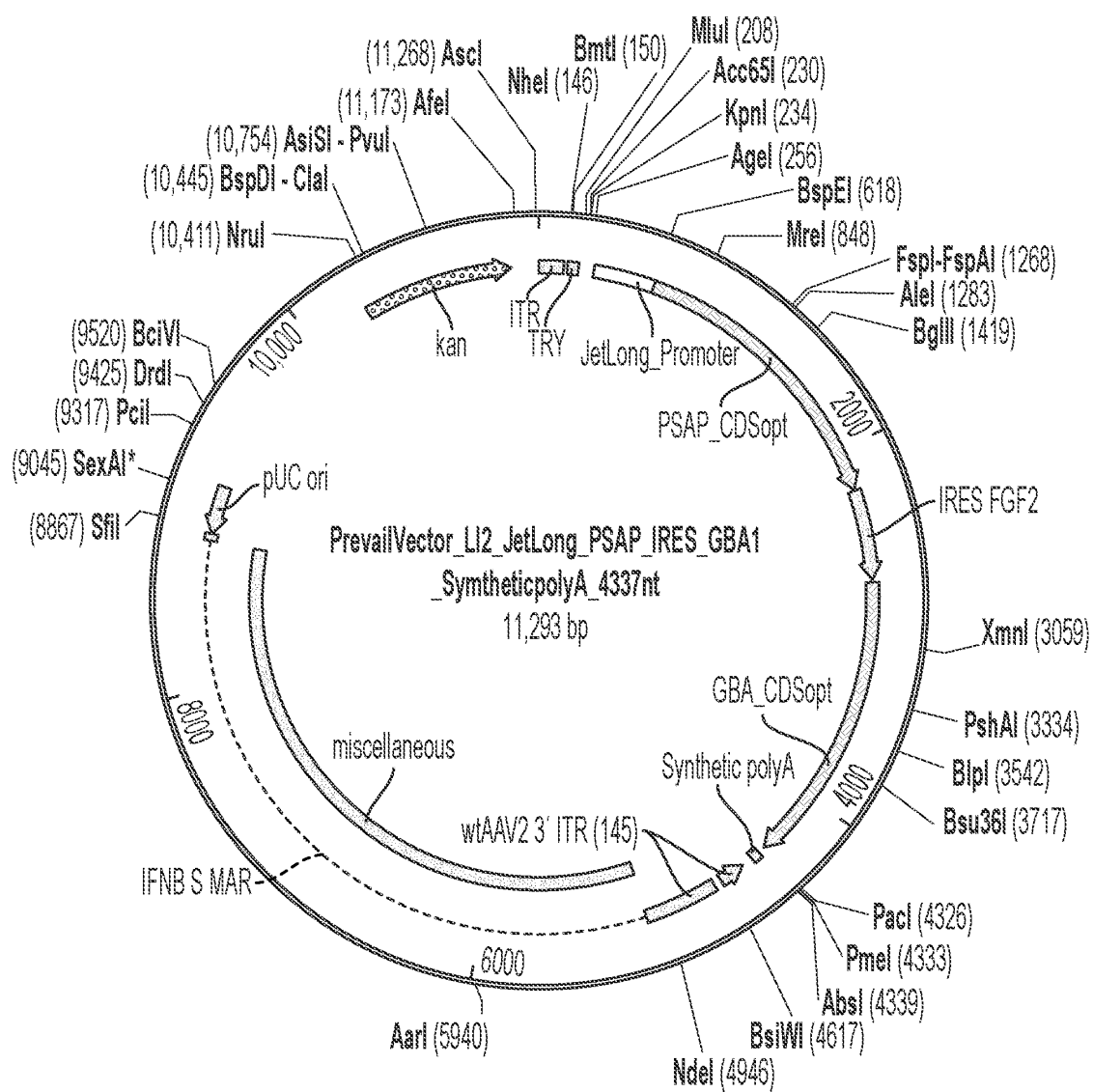


FIG. 6

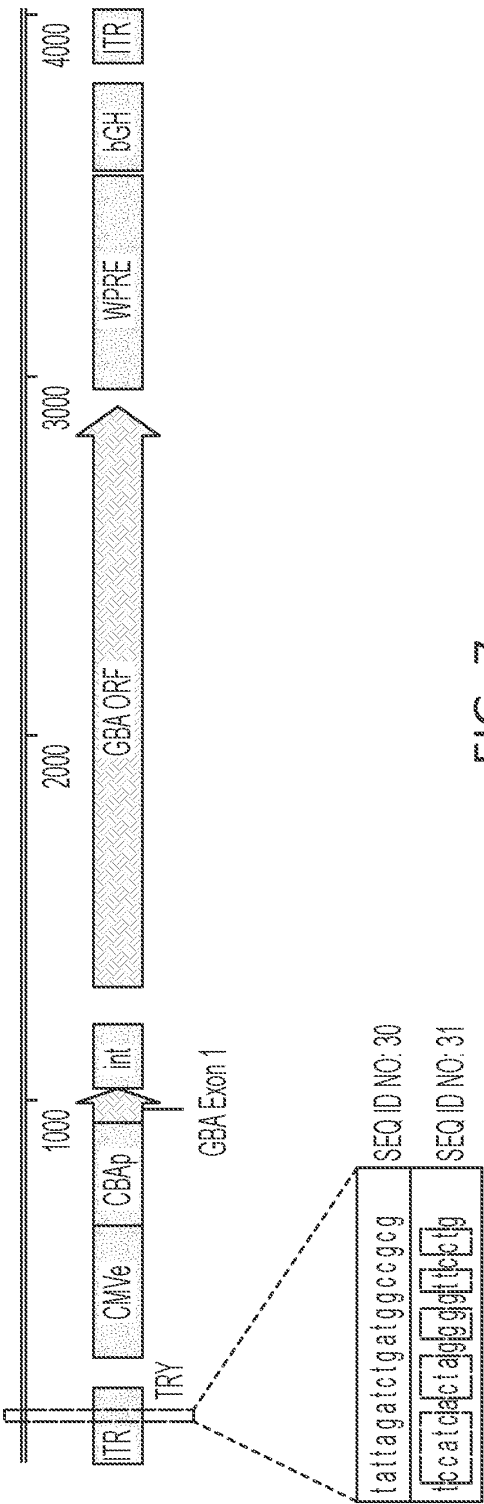


FIG. 7

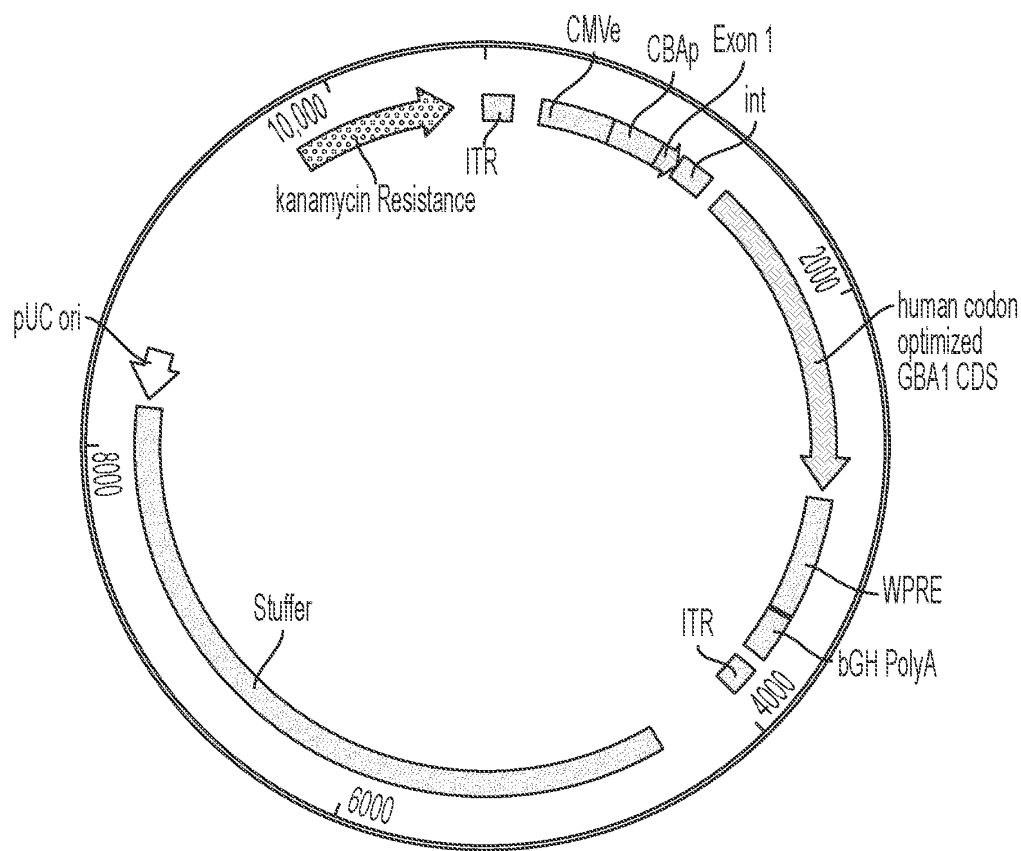


FIG. 8

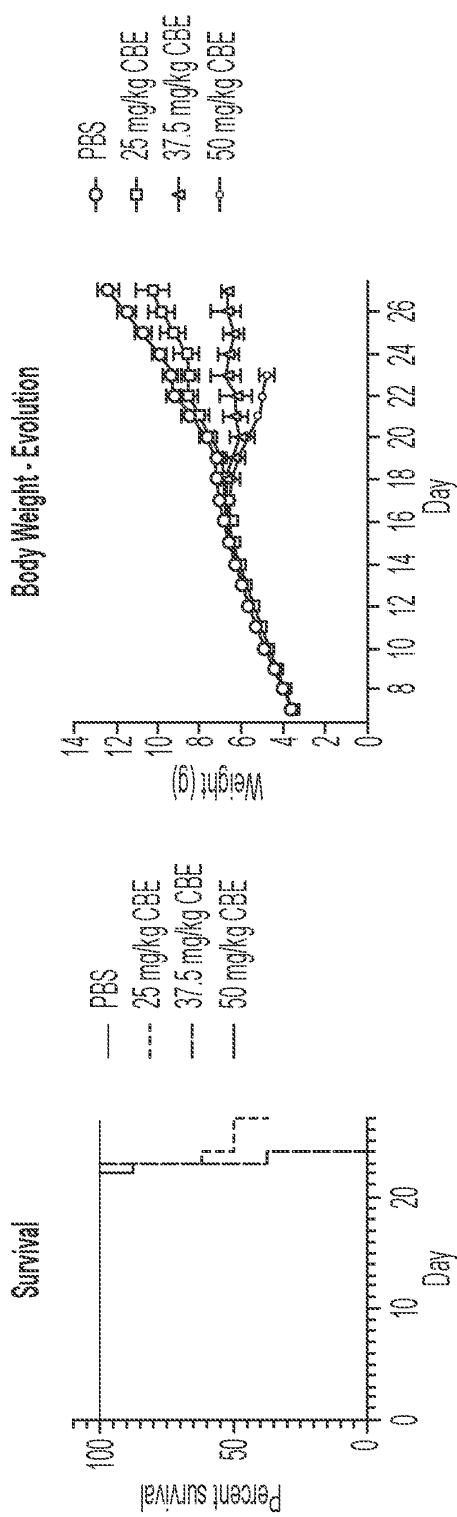


FIG. 9A

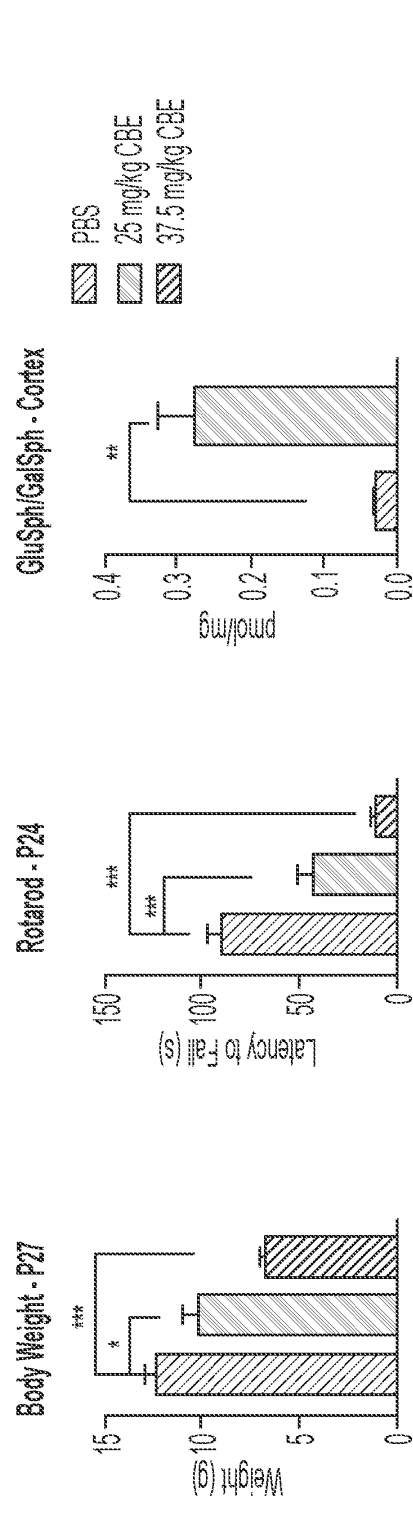


FIG. 9C

FIG. 9D

FIG. 9E

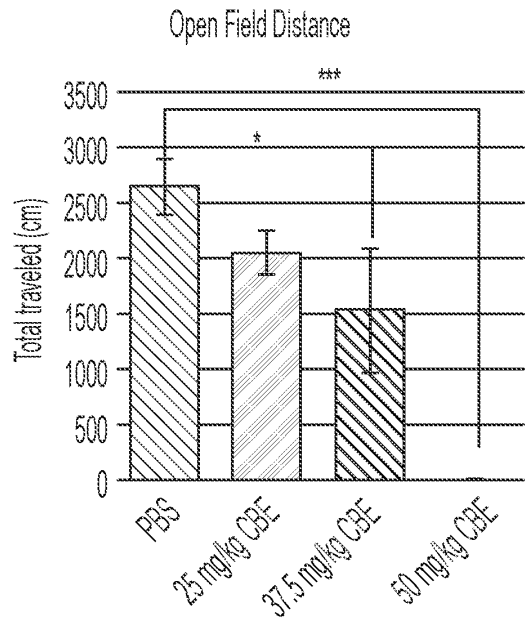


FIG. 9F

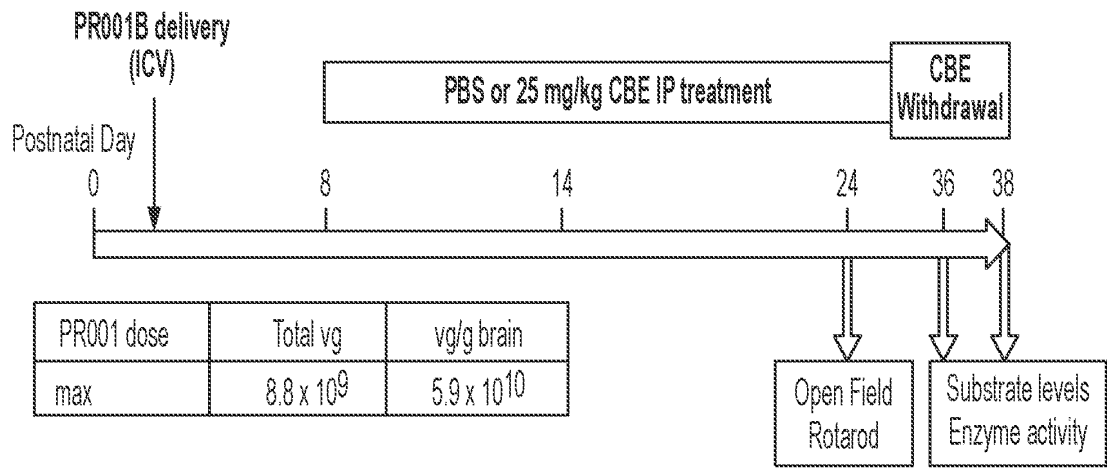


FIG. 10

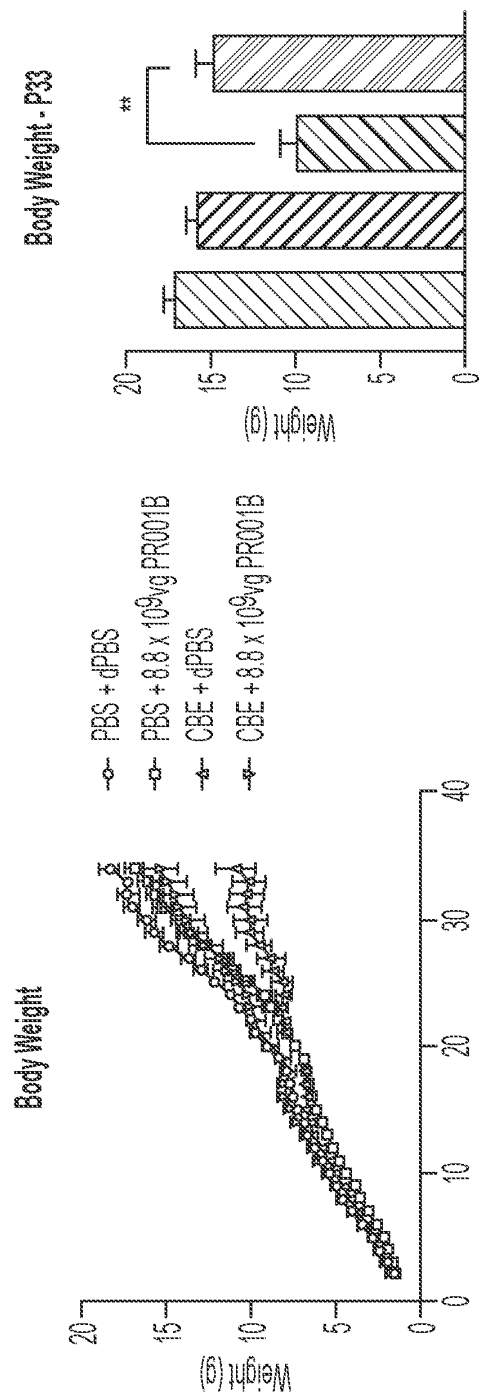


FIG. 11A

Rotarod - P24

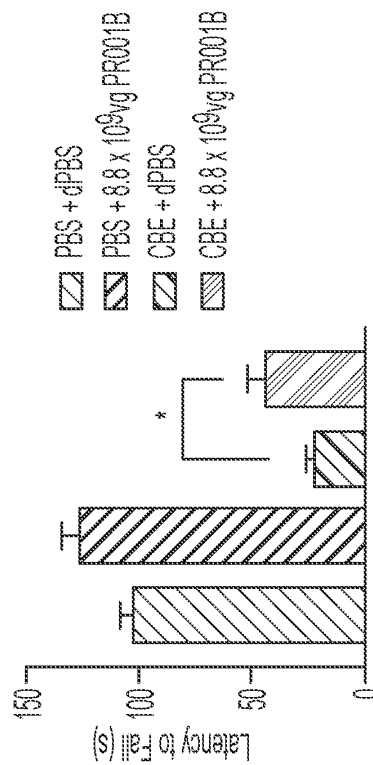


FIG. 11C

FIG. 11B

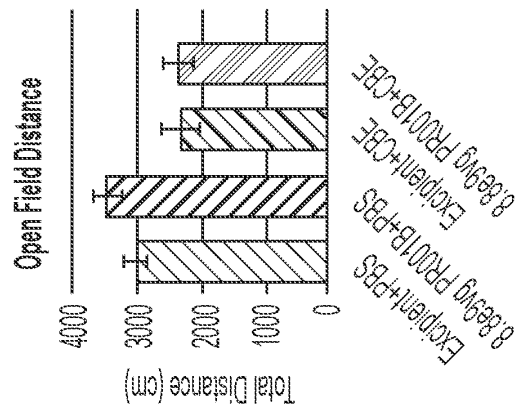


FIG. 11D

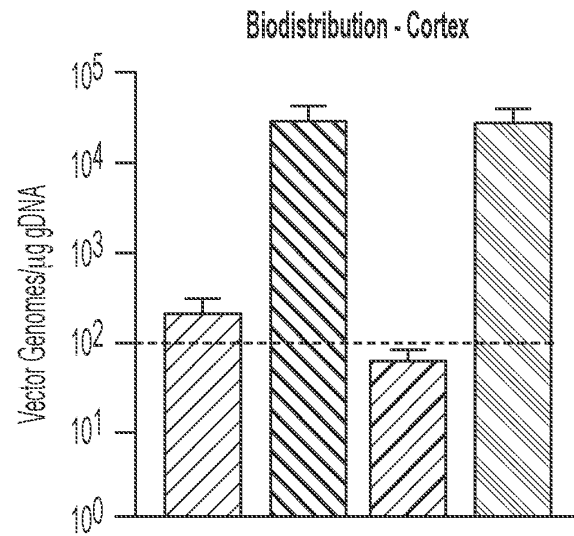


FIG. 12A

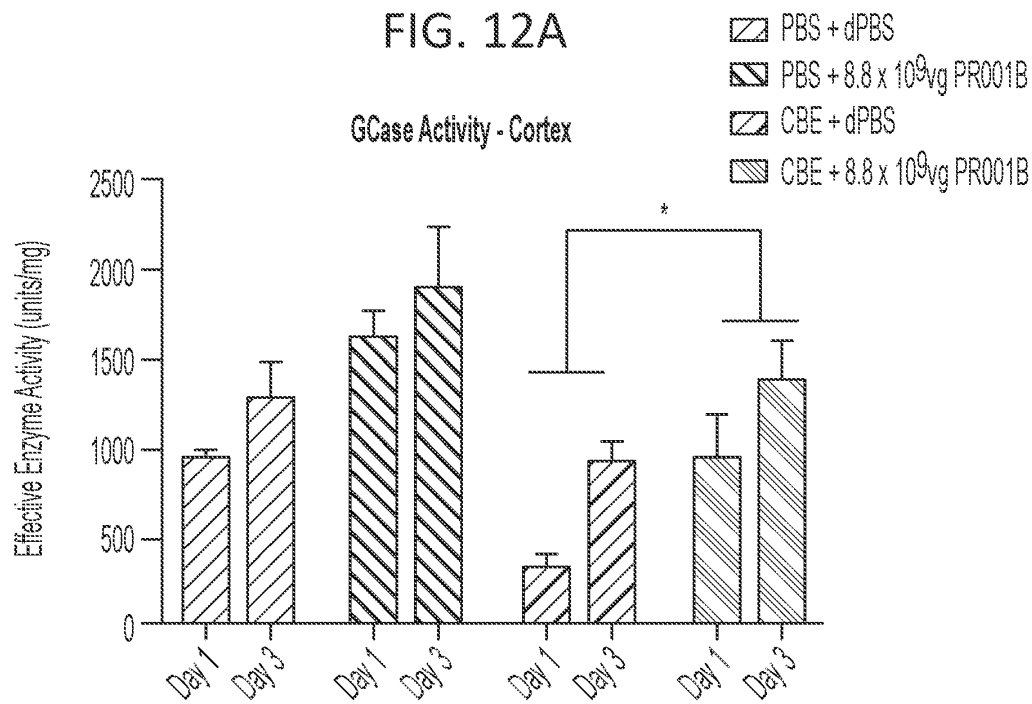


FIG. 12B

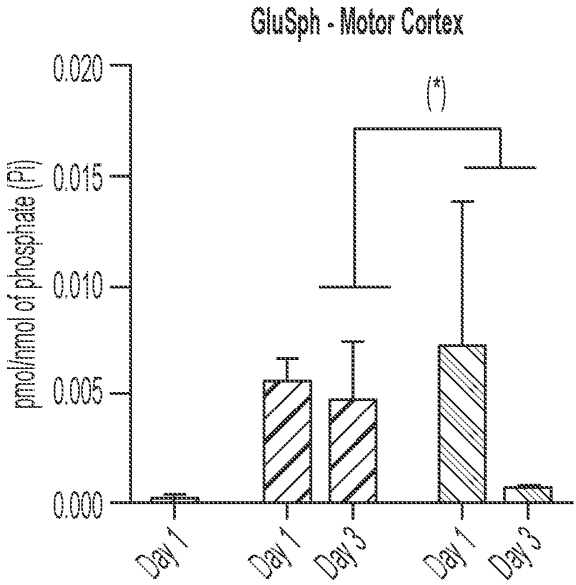


FIG. 12C

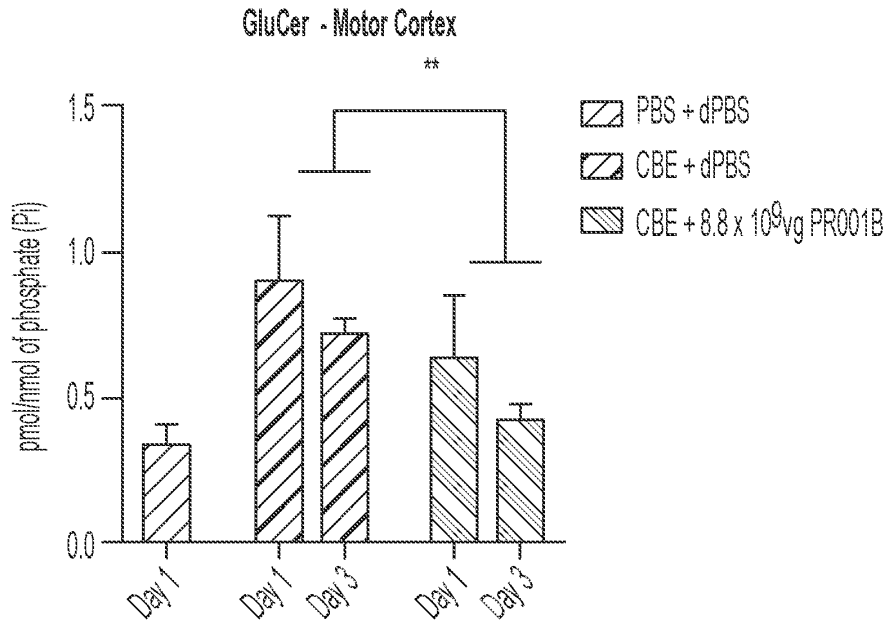


FIG. 12D

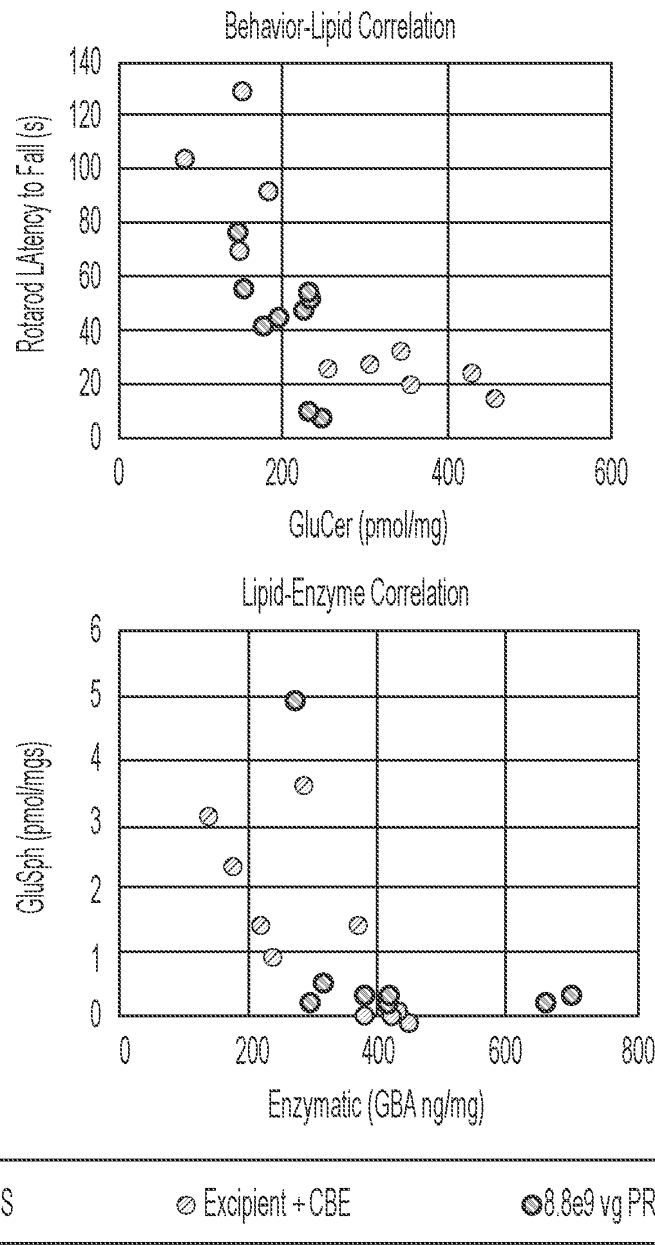


FIG. 13

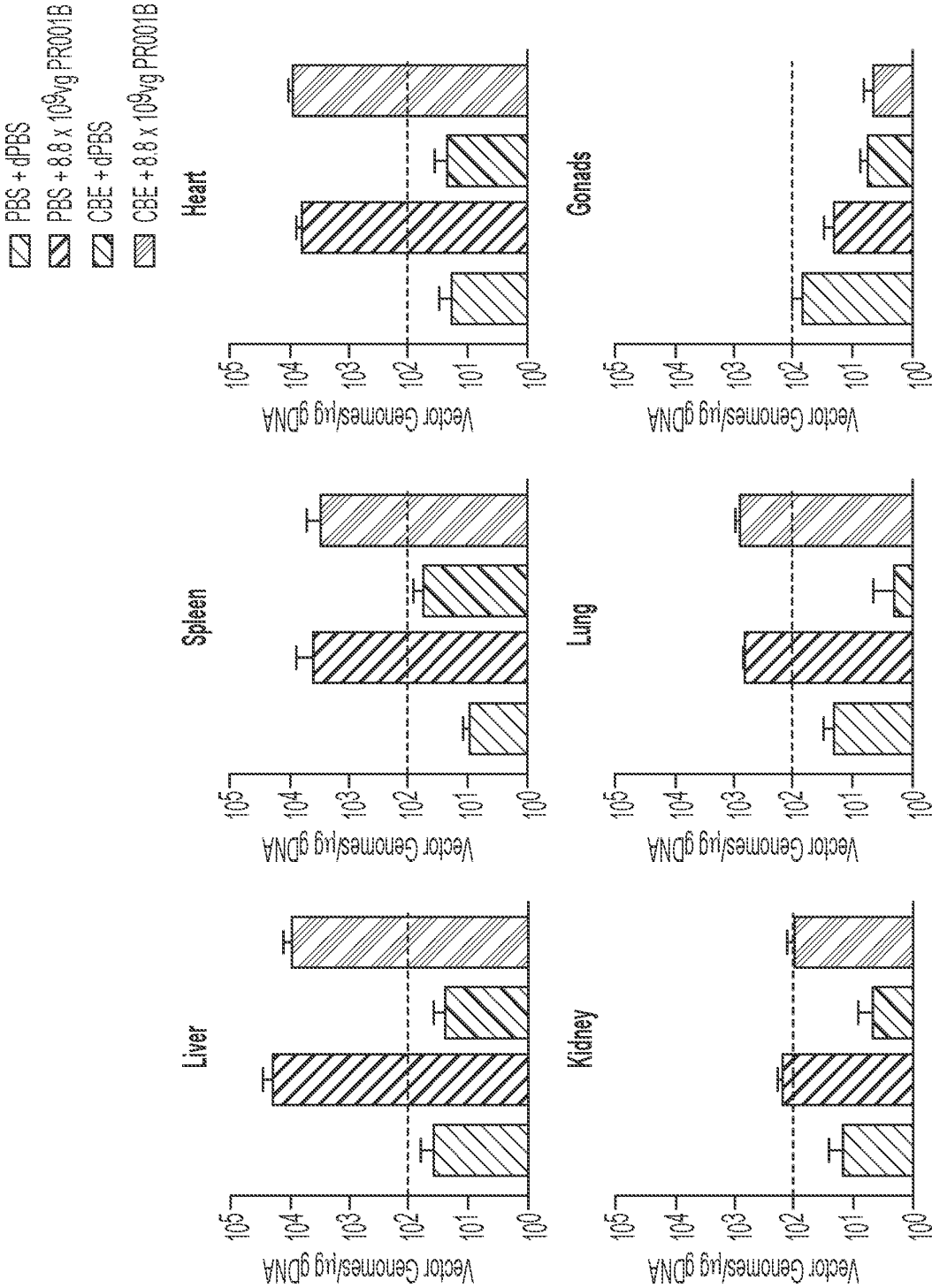


FIG. 14

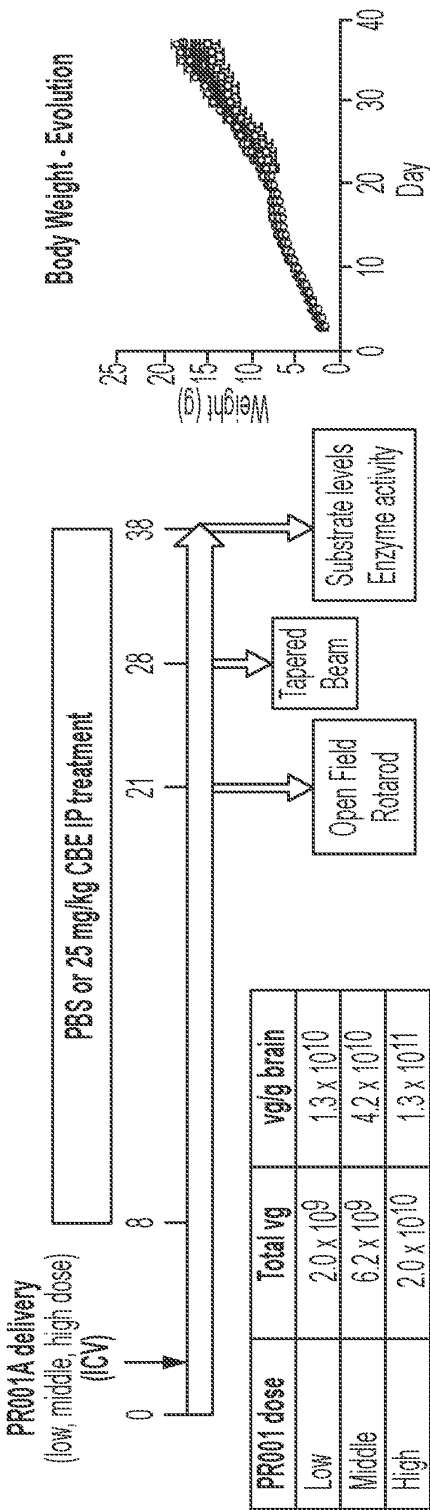
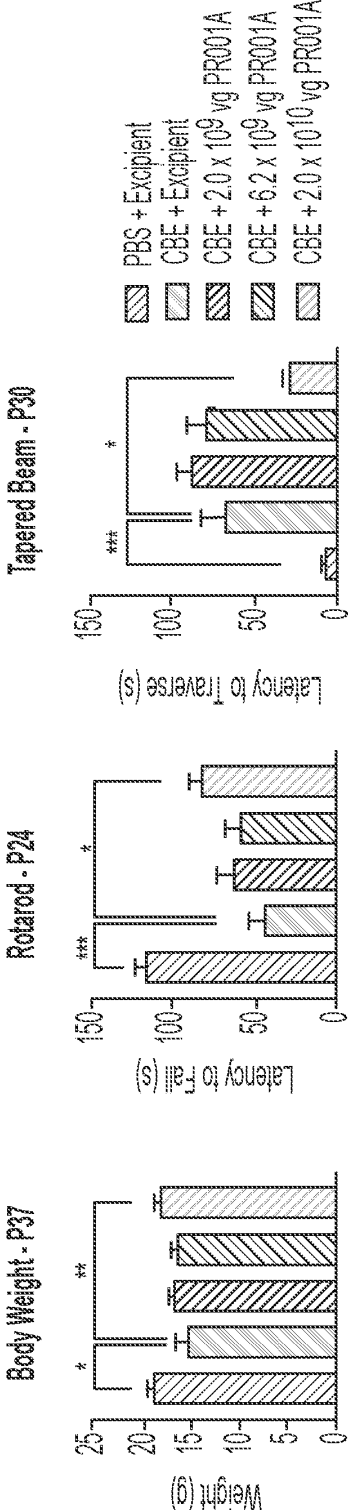


FIG. 15B



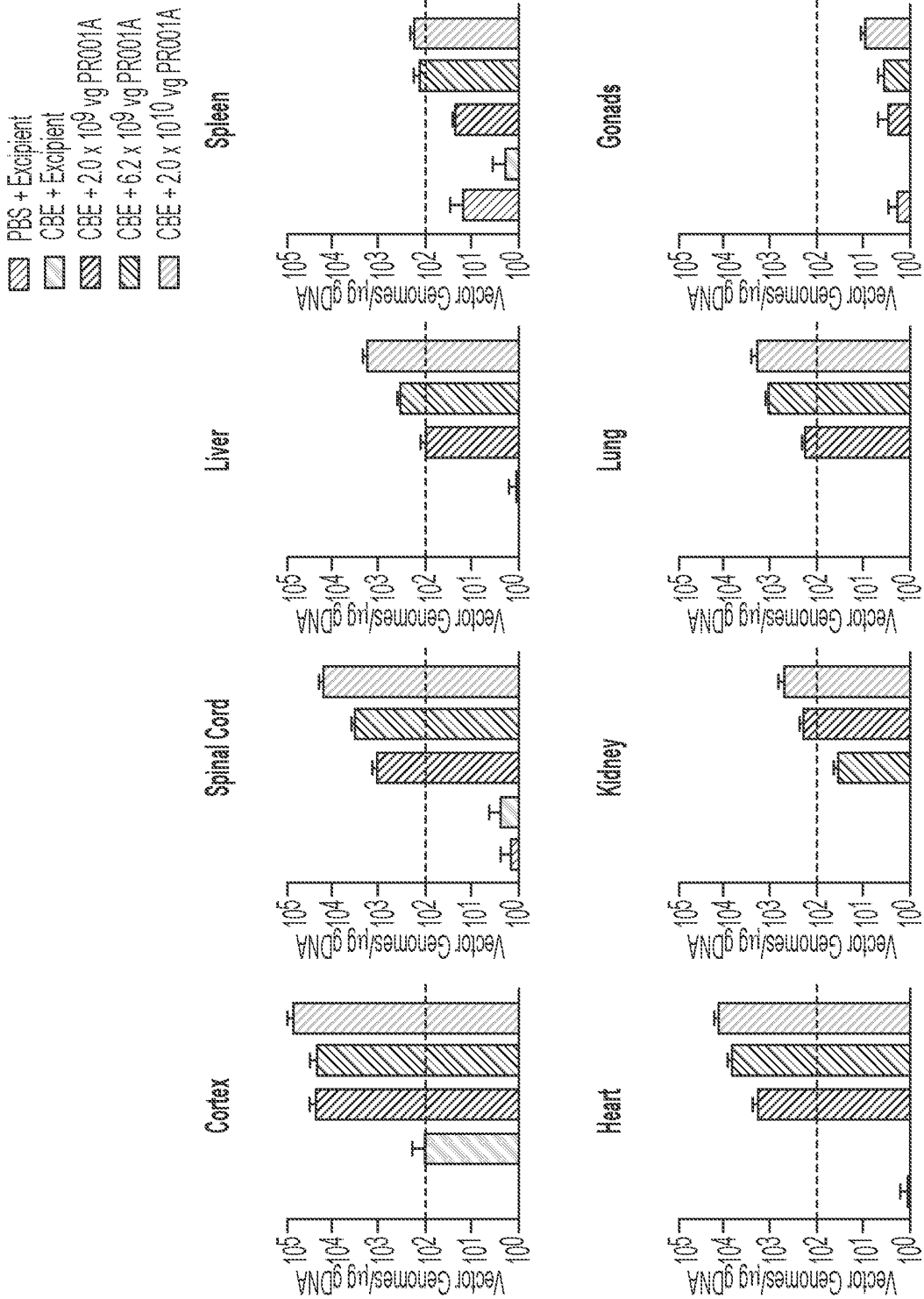


FIG. 16A

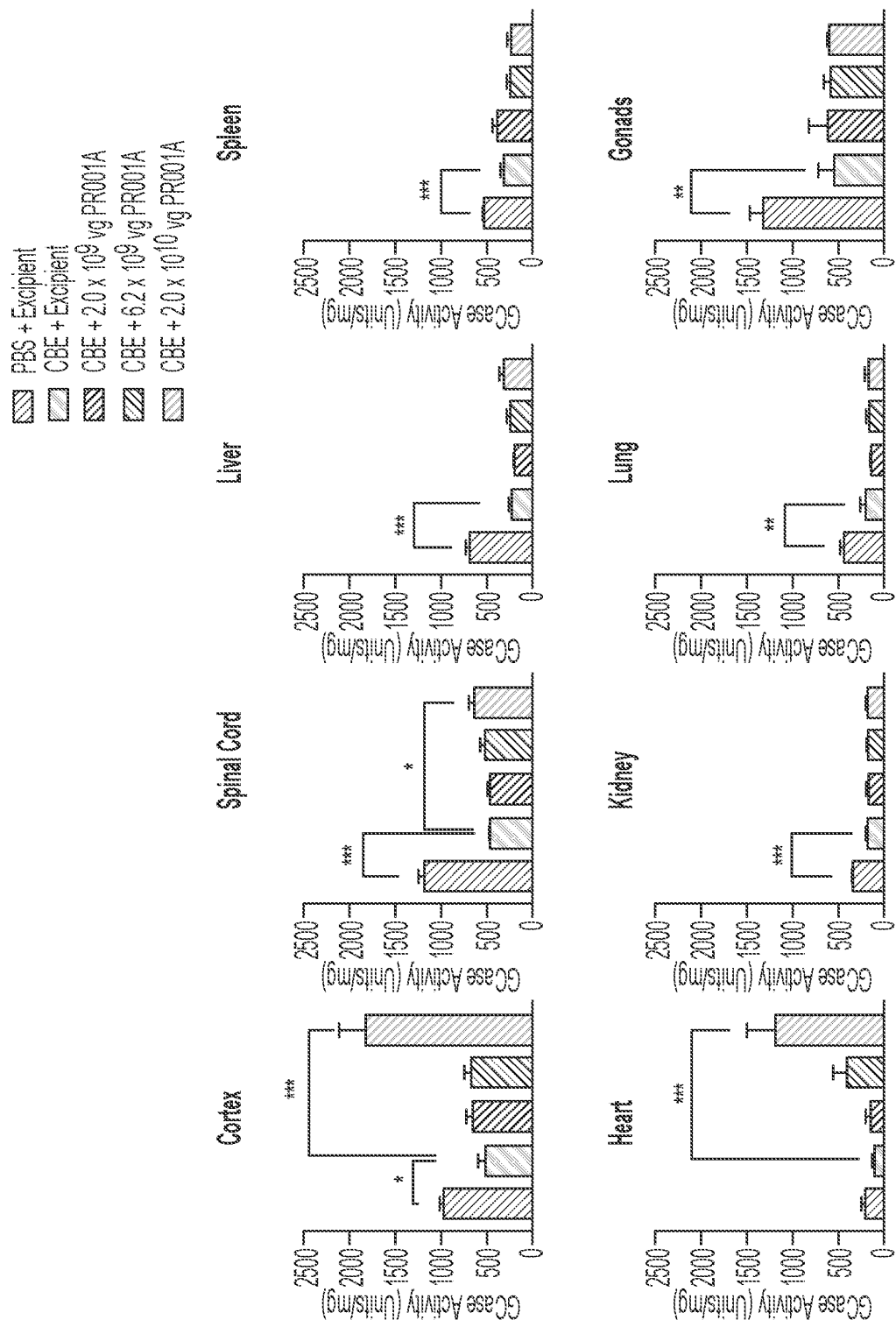


FIG. 16B

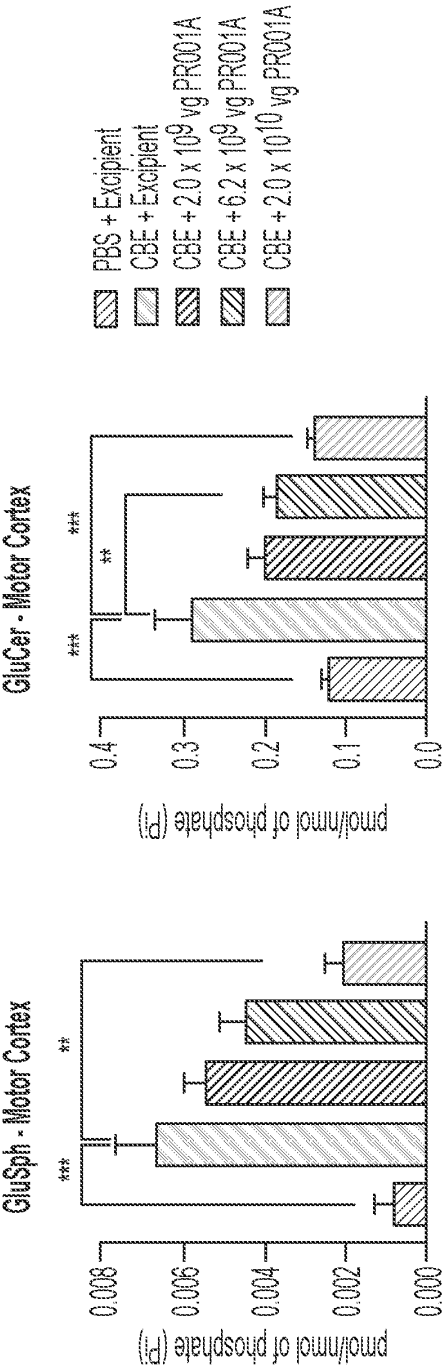


FIG. 16C

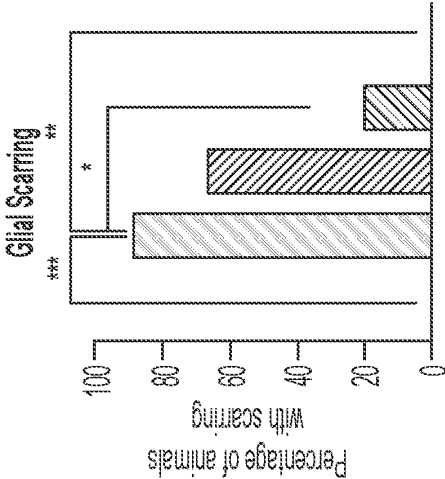


FIG. 16E

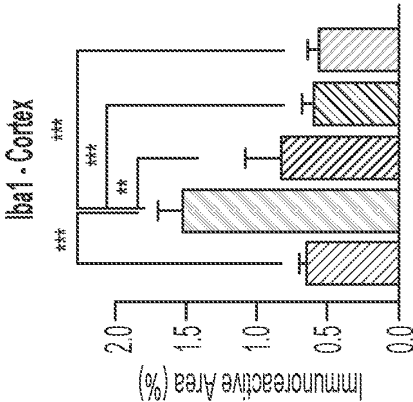


FIG. 16F

FIG. 16D

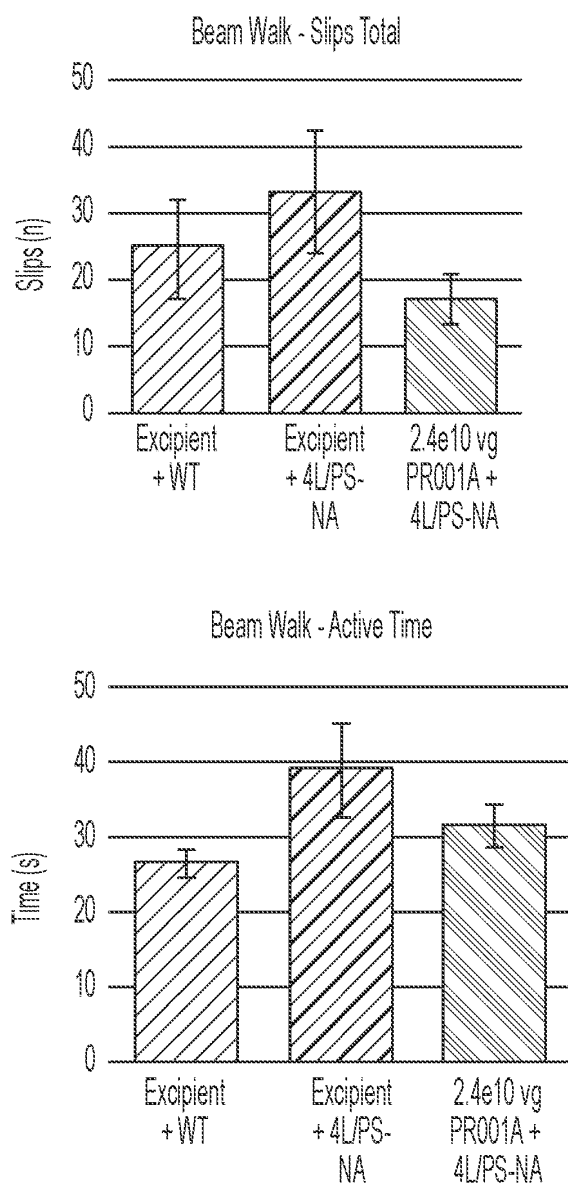


FIG. 17

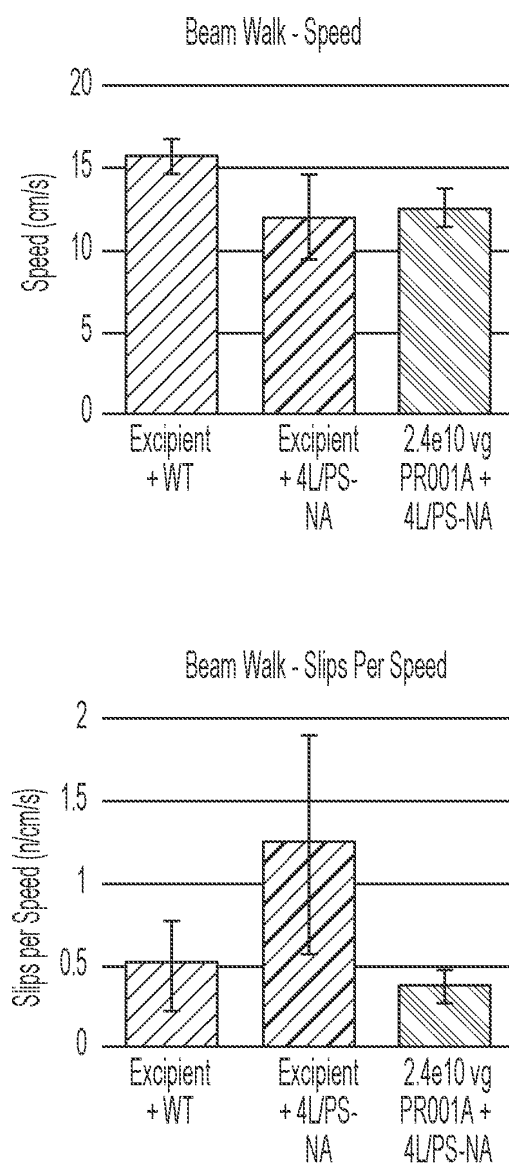


FIG. 17 cont.

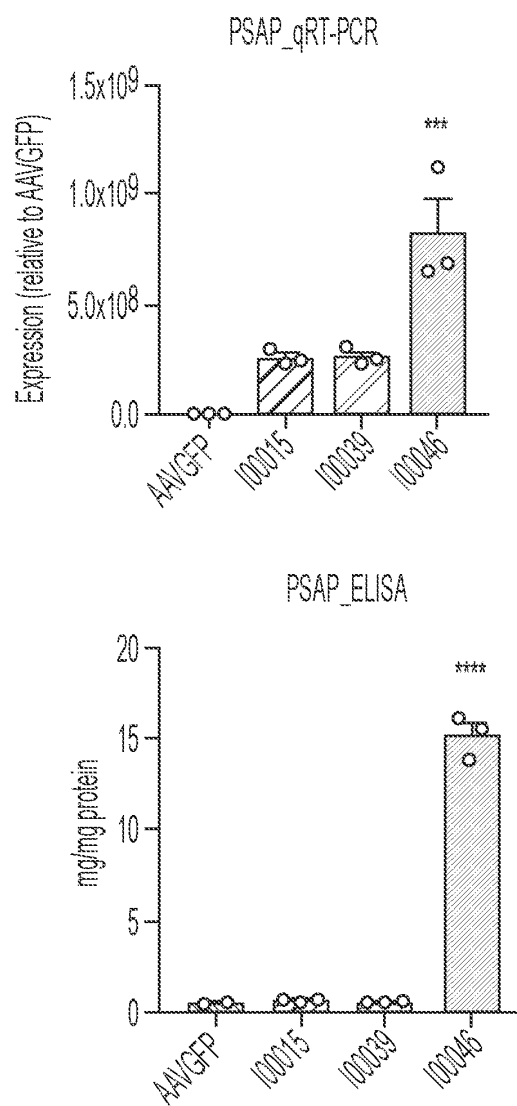


FIG. 18

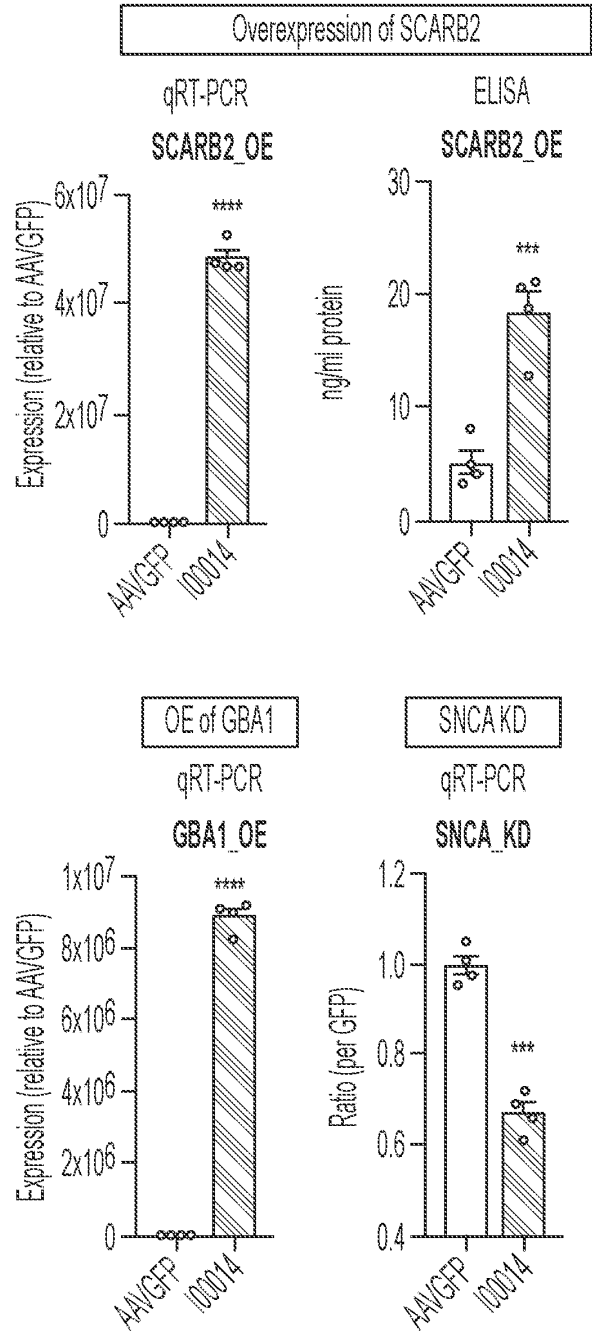


FIG. 18 cont.

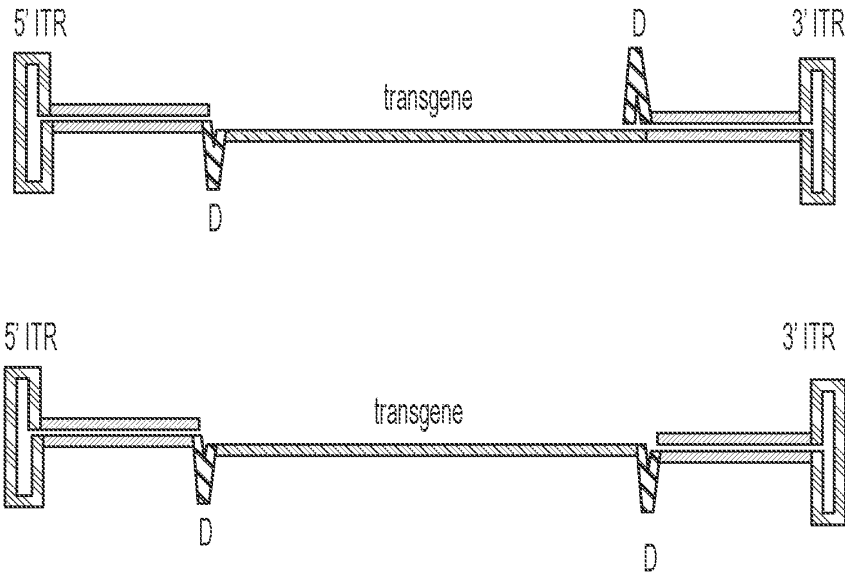


FIG. 19

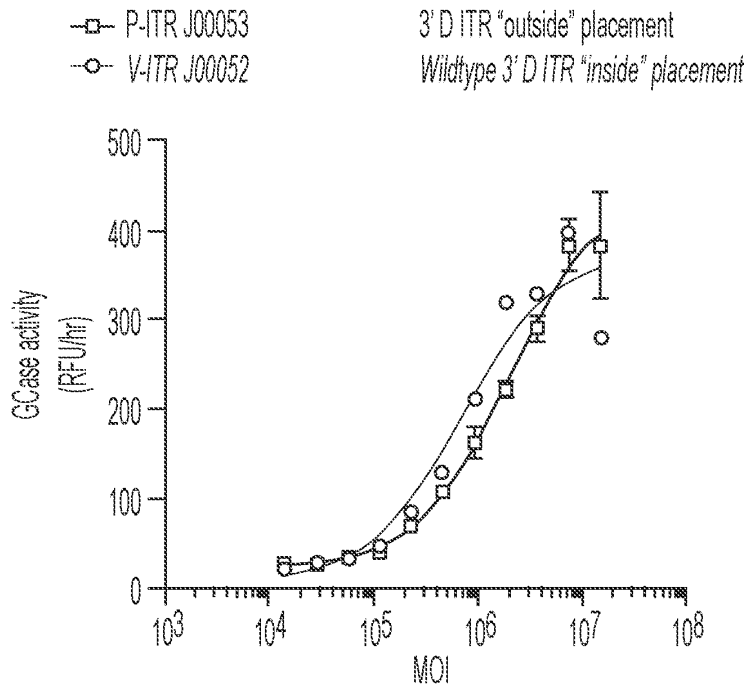


FIG. 20

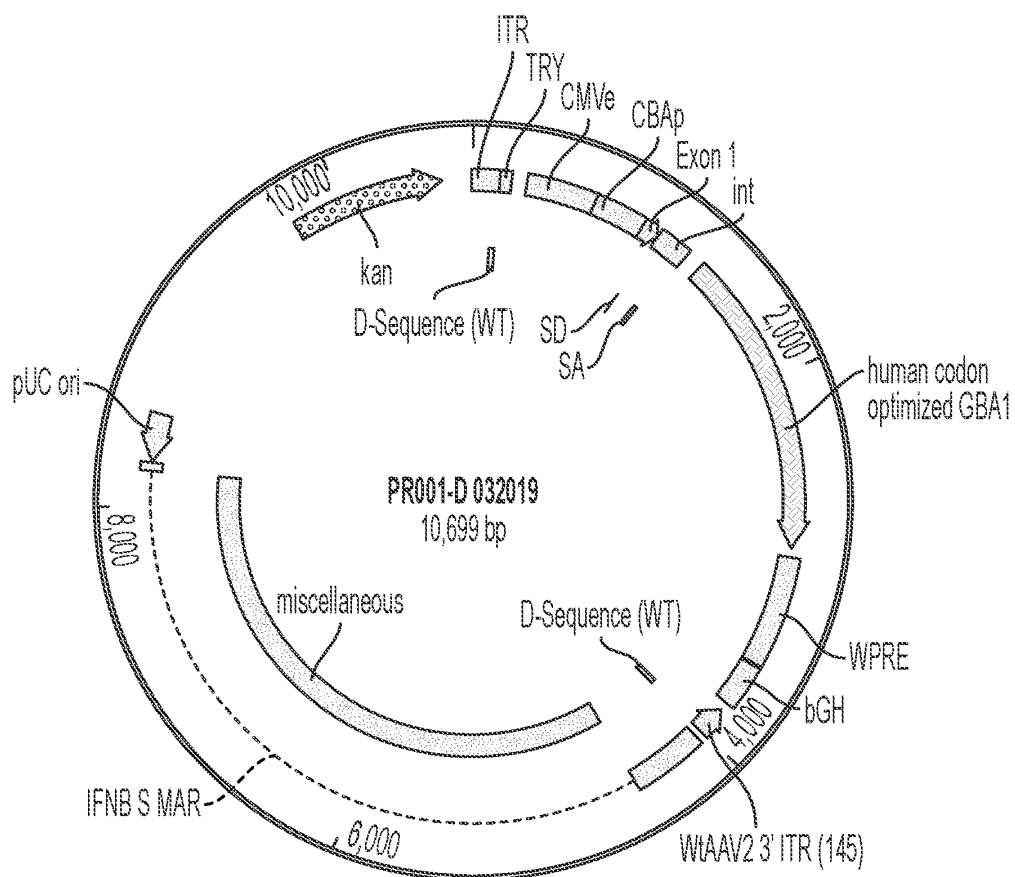


FIG. 21

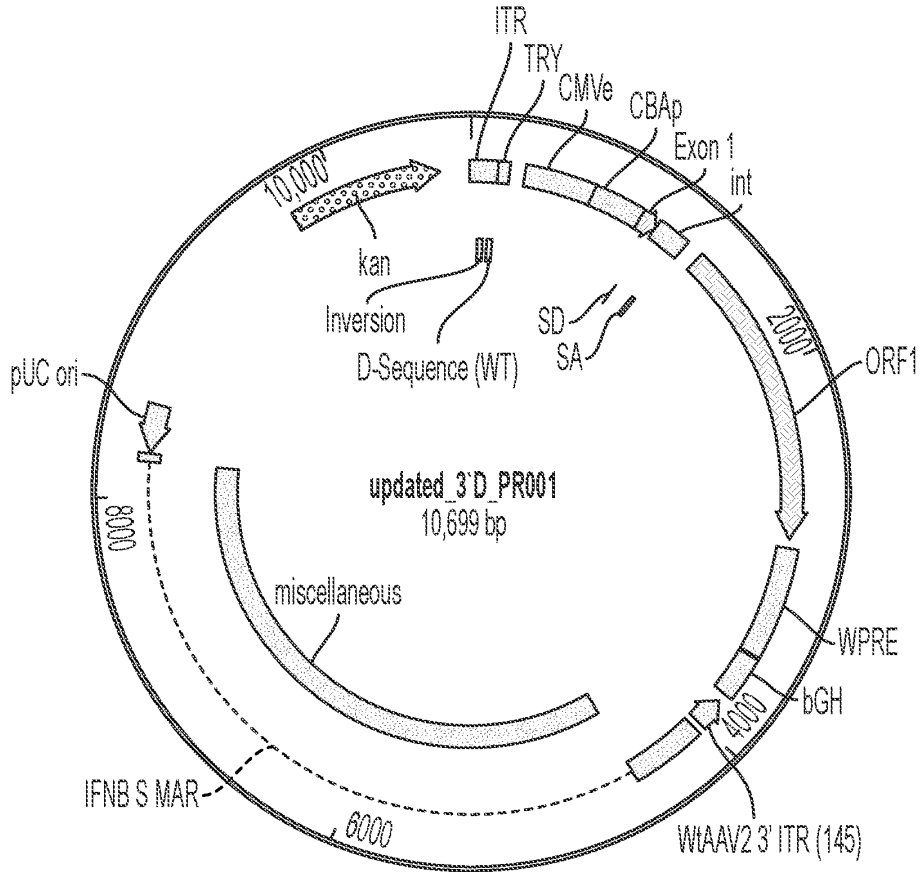


FIG. 22

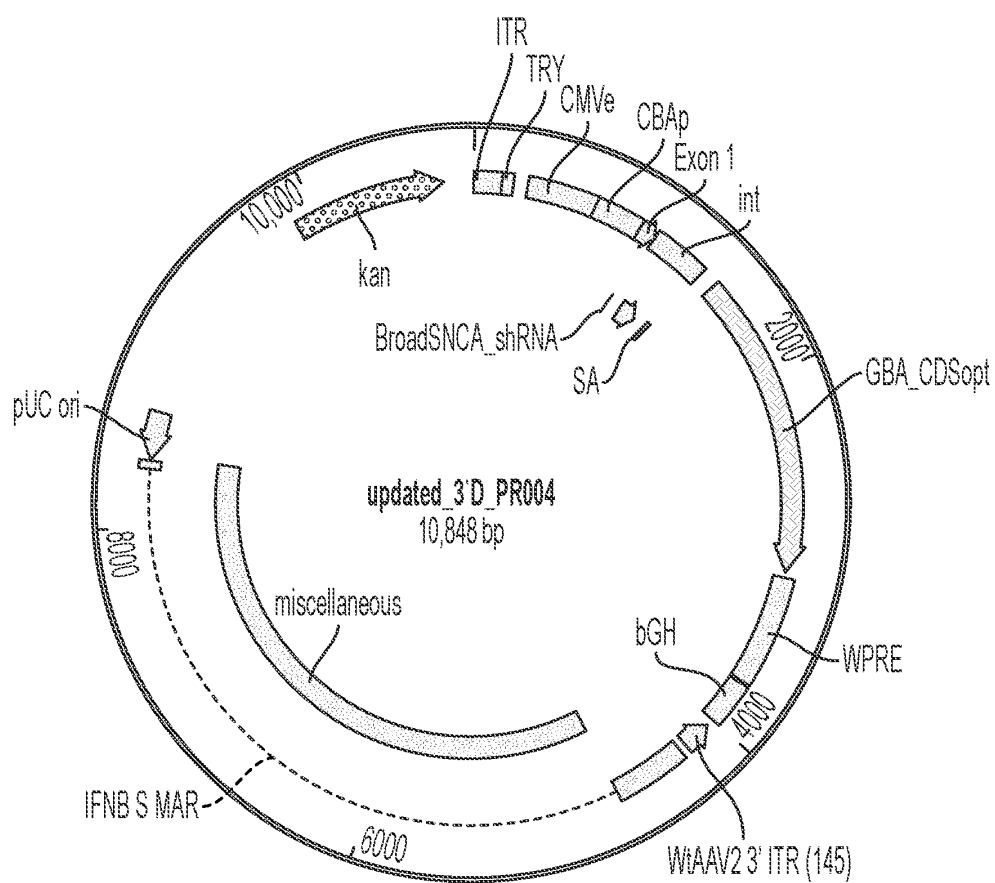
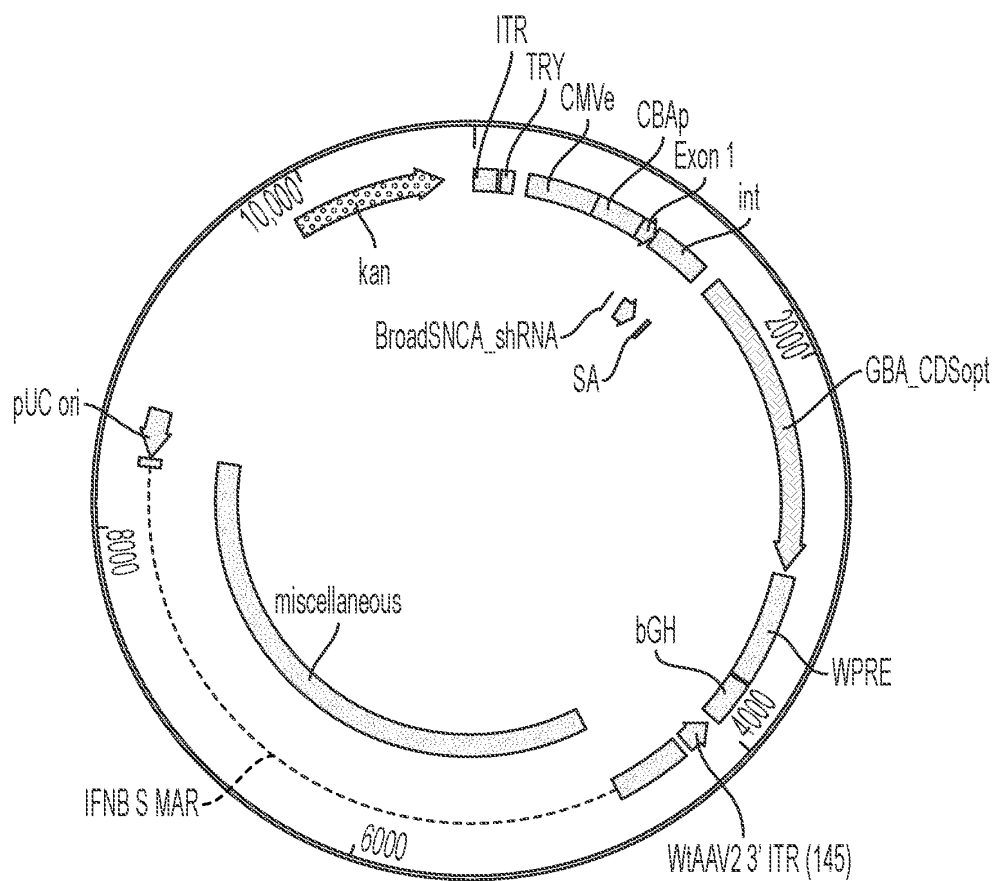


FIG. 23



updated_Intronic_SNCA_Broad_sh_GBA1_aligned
10,484 bp

FIG. 24

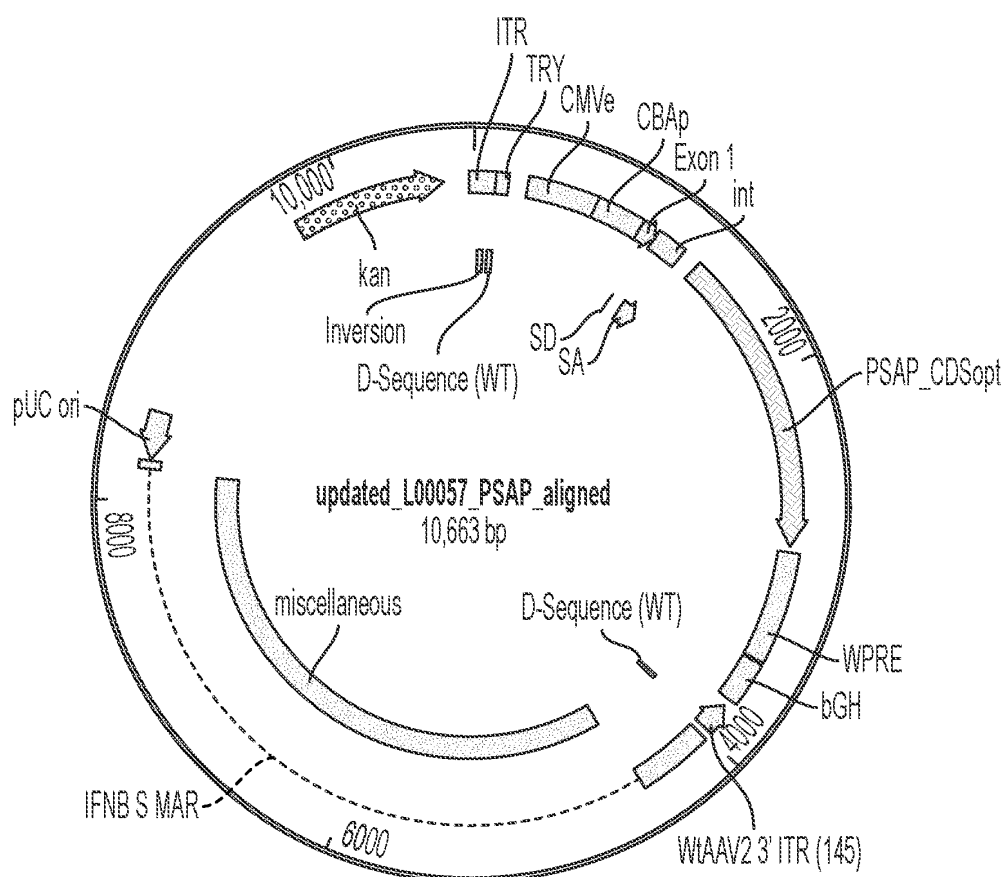


FIG. 25

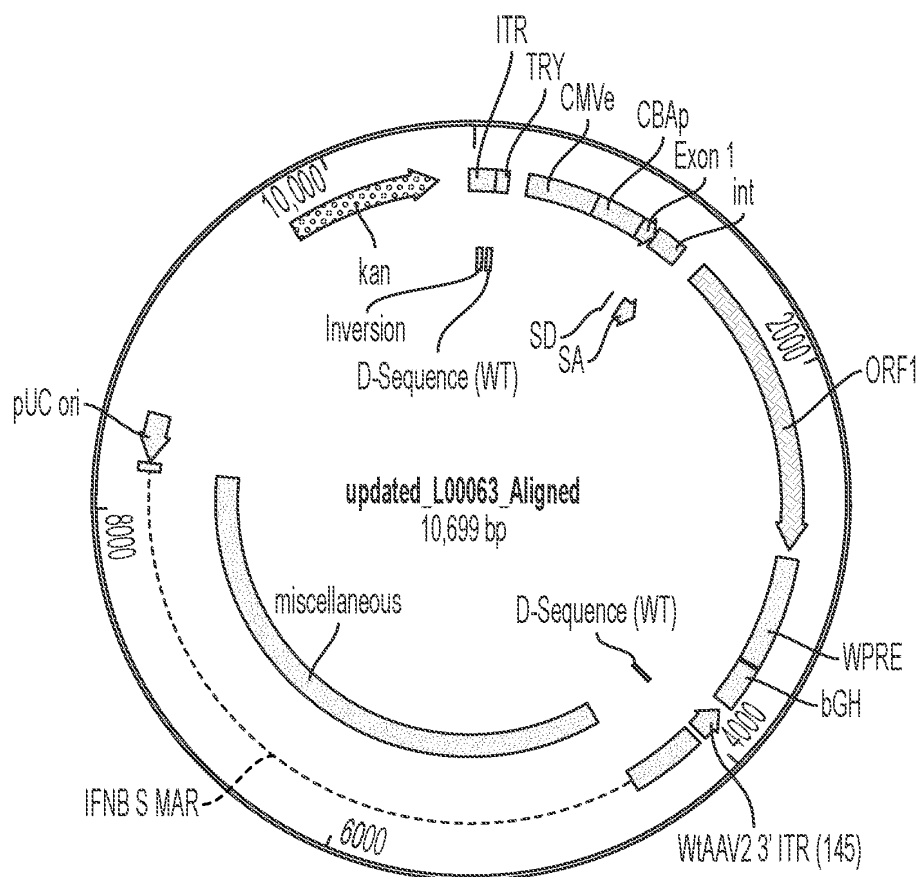


FIG. 26

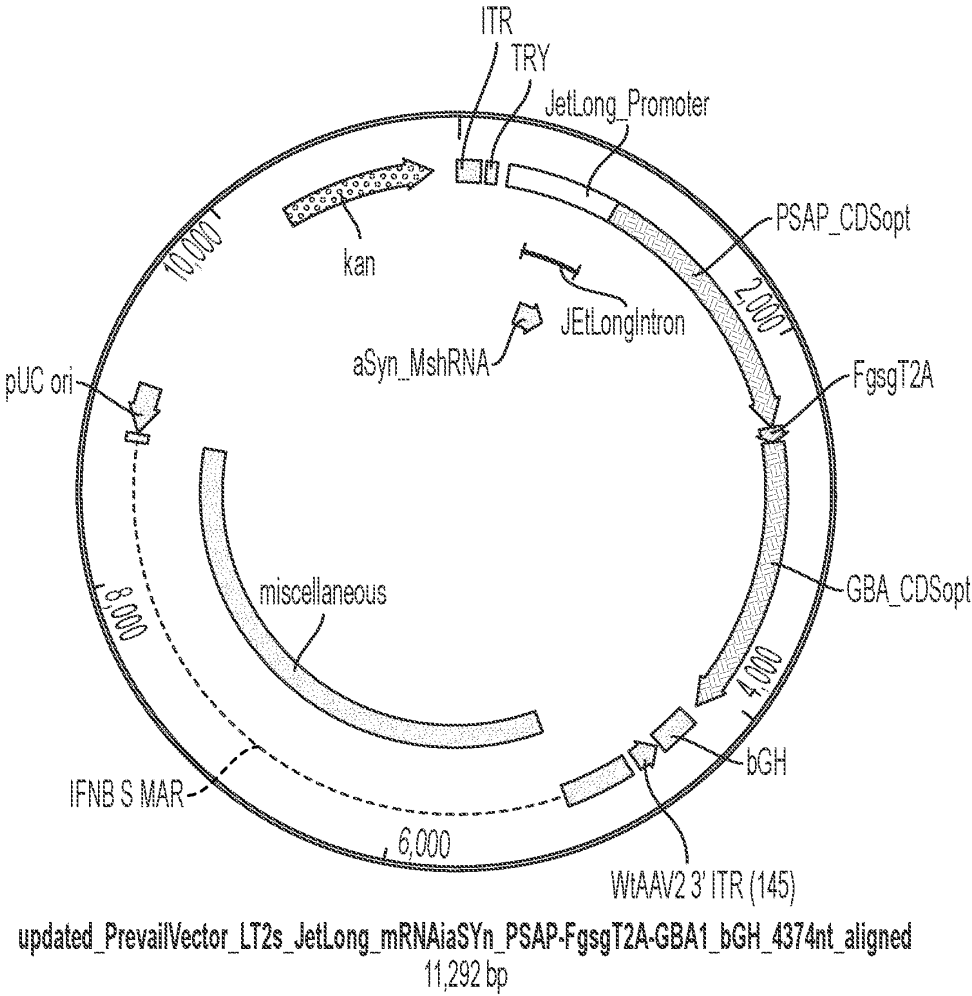


FIG. 27

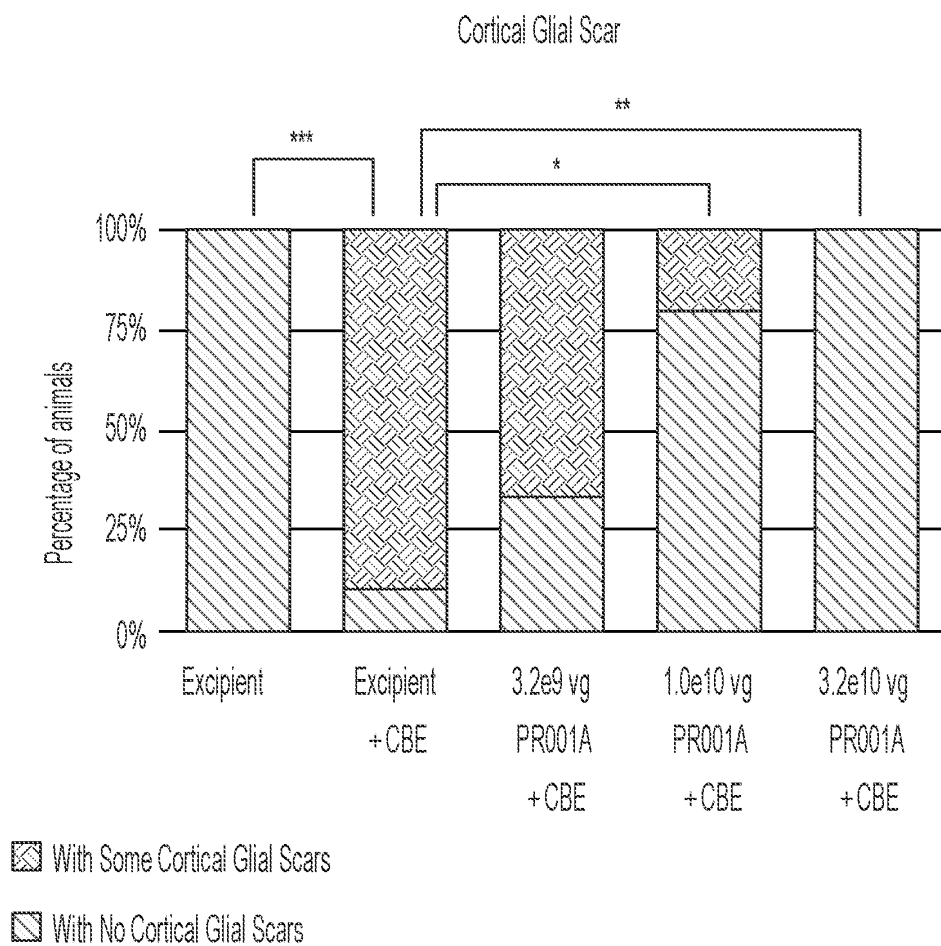


FIG. 28

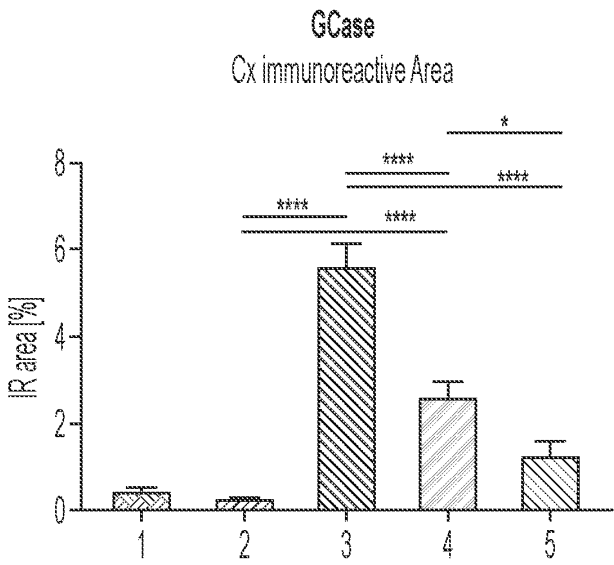


FIG. 29A

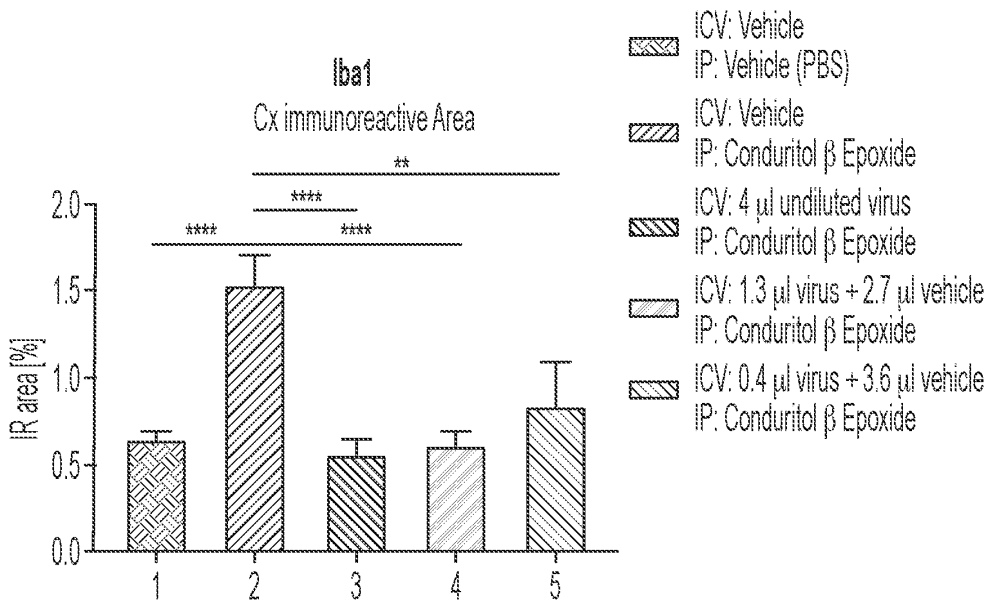


FIG. 29B

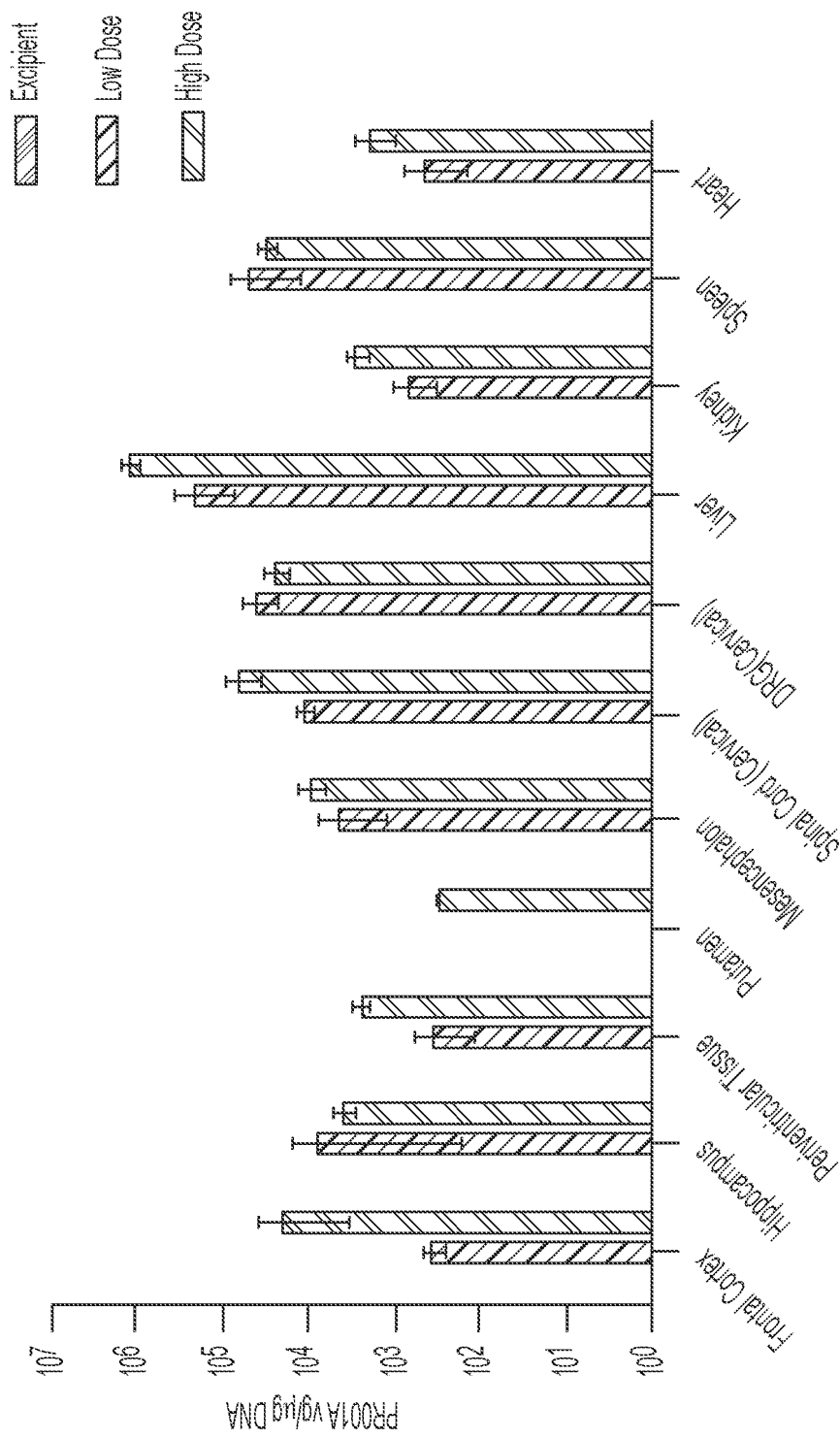


FIG. 30

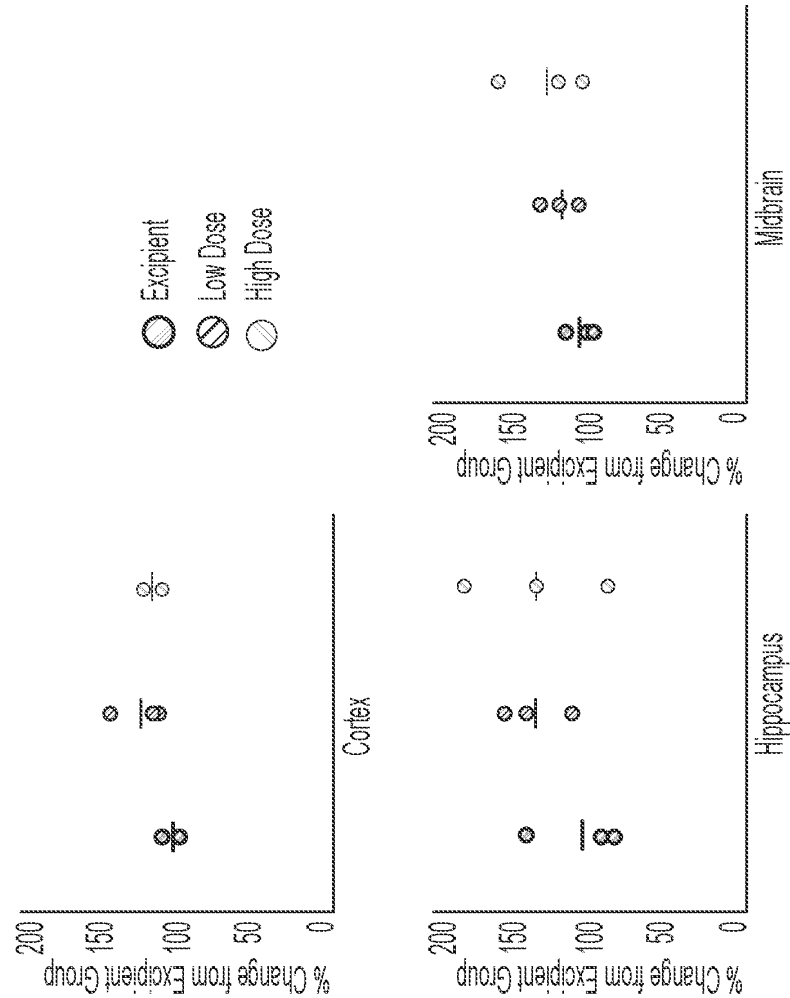


FIG. 31A

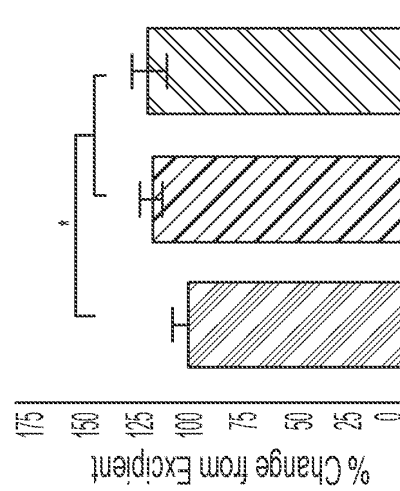


FIG. 31B

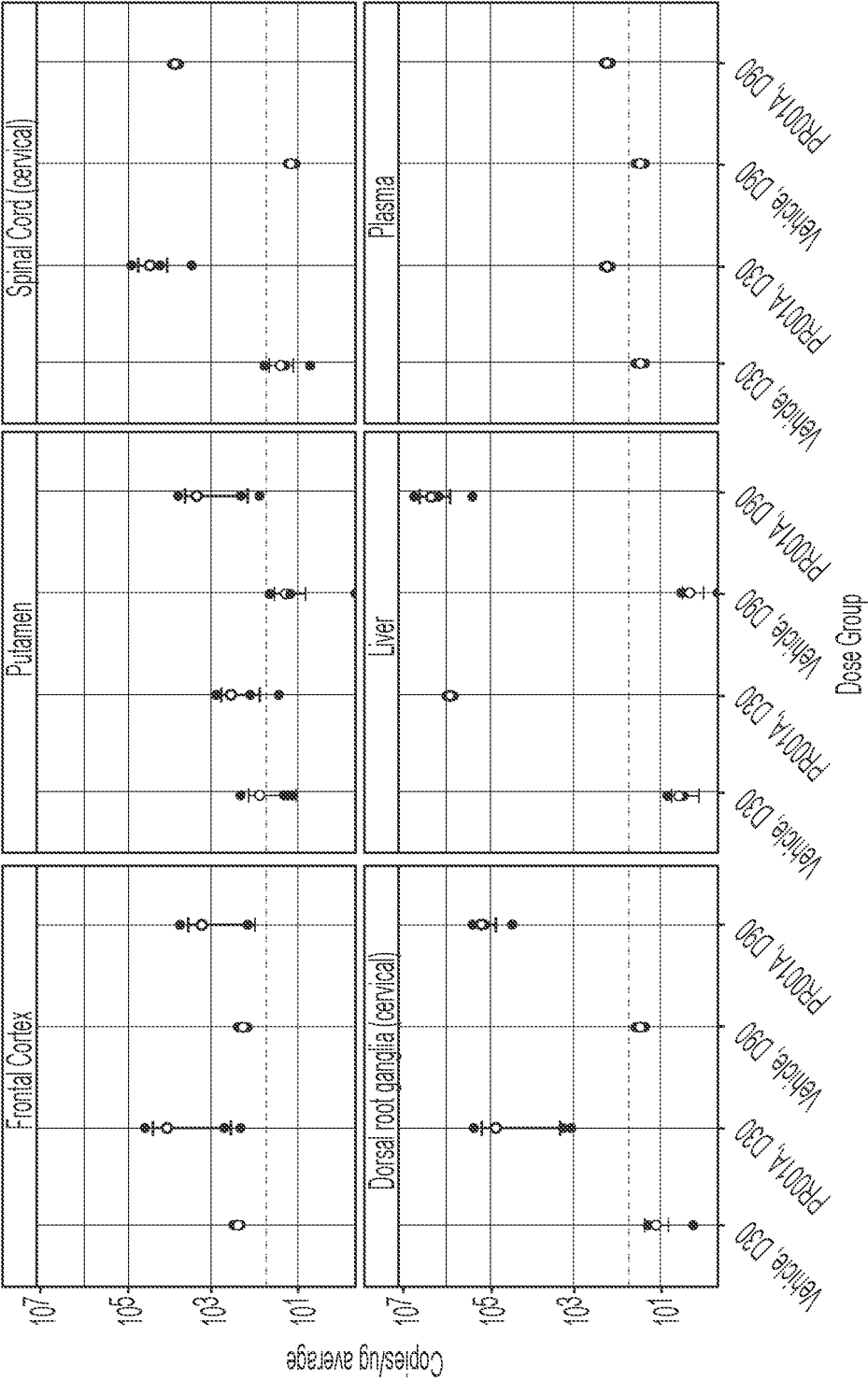


FIG. 32

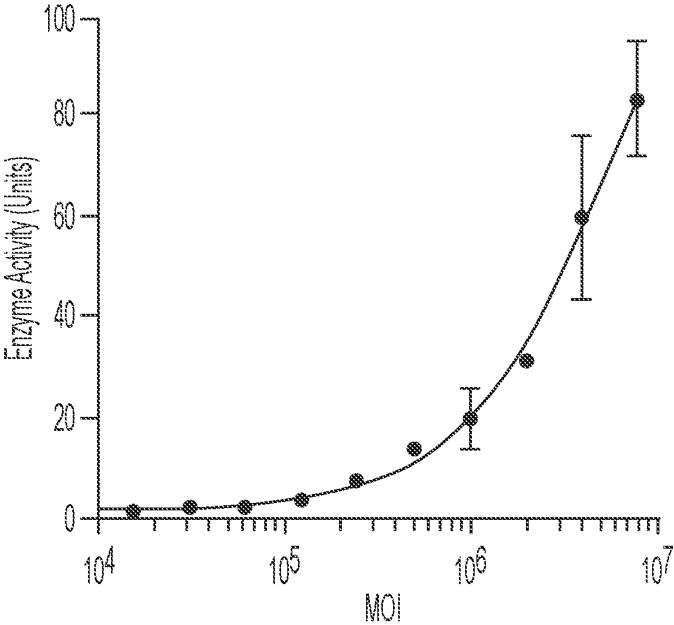


FIG. 33

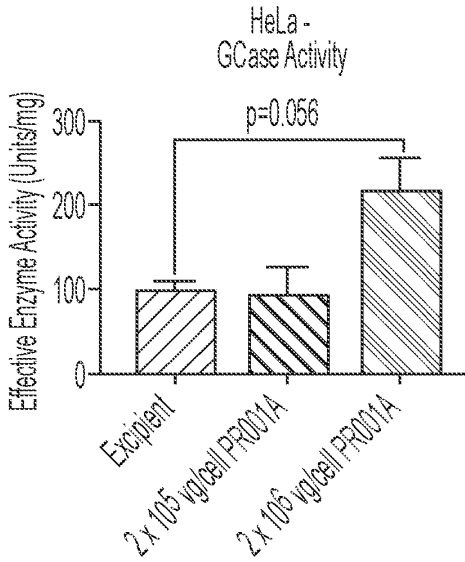


FIG. 34A

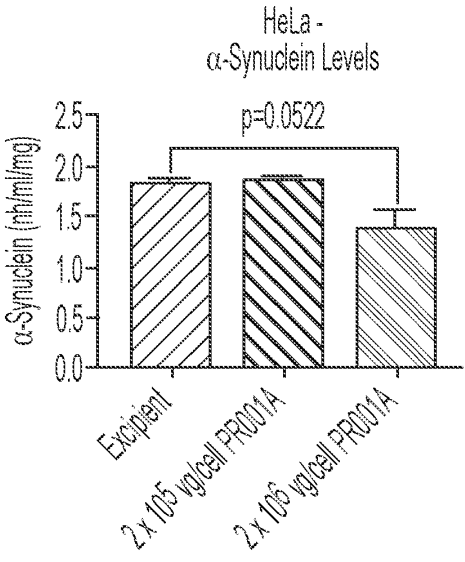


FIG. 34B

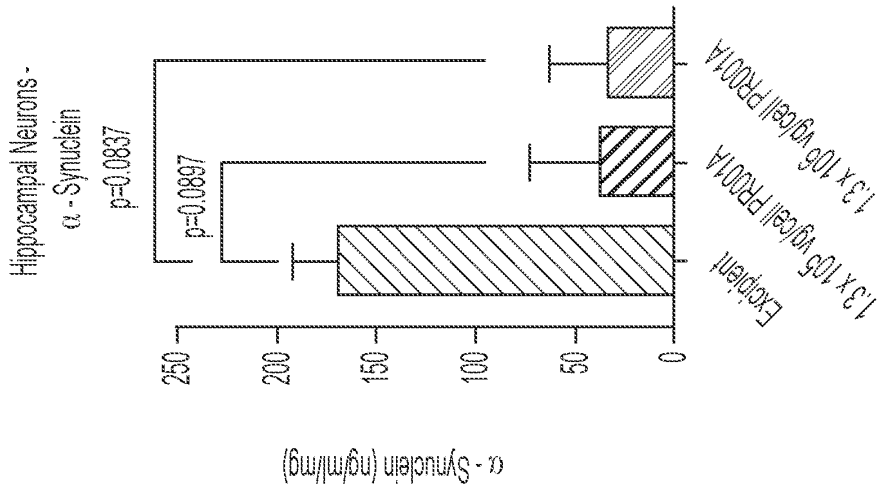


FIG. 35B

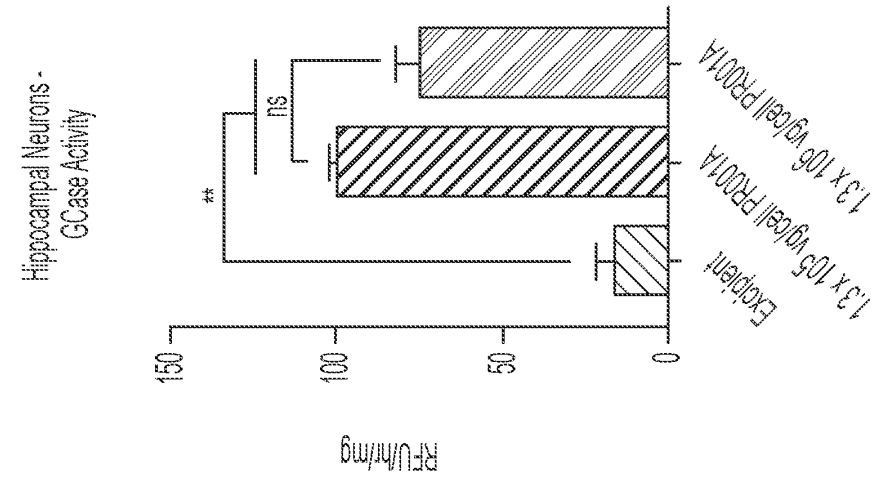


FIG. 35A

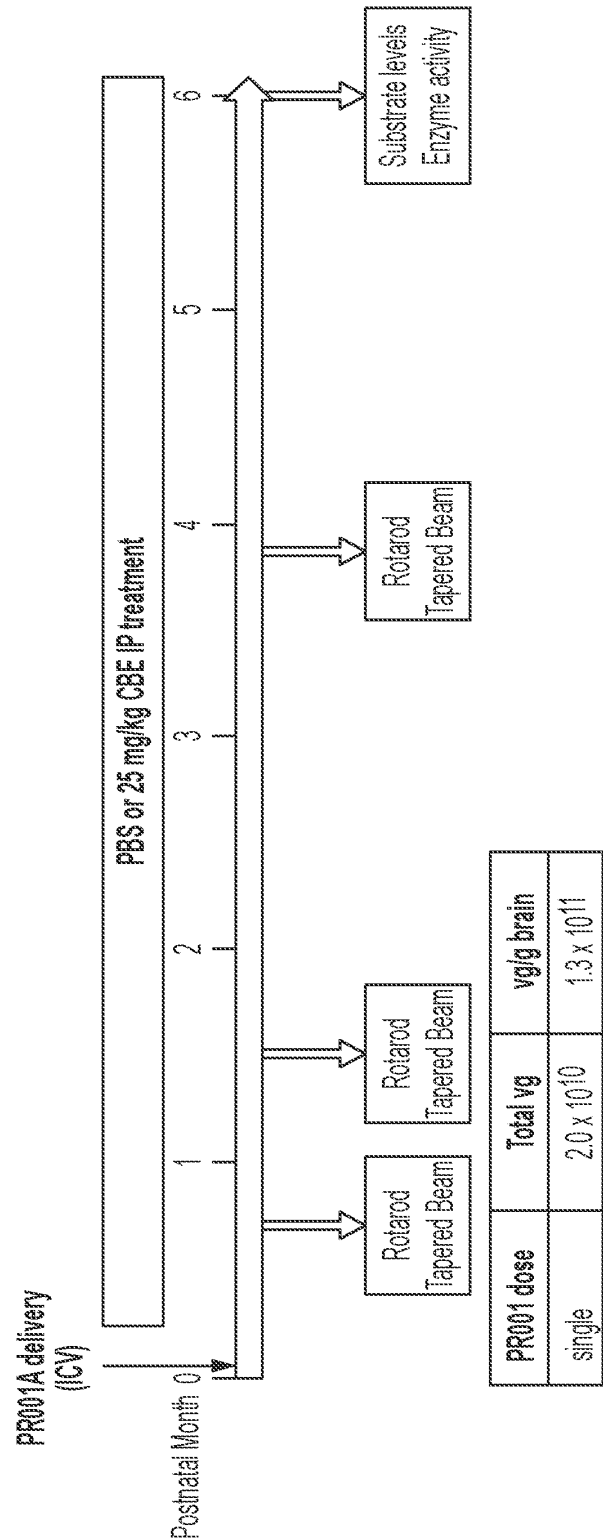


FIG. 36

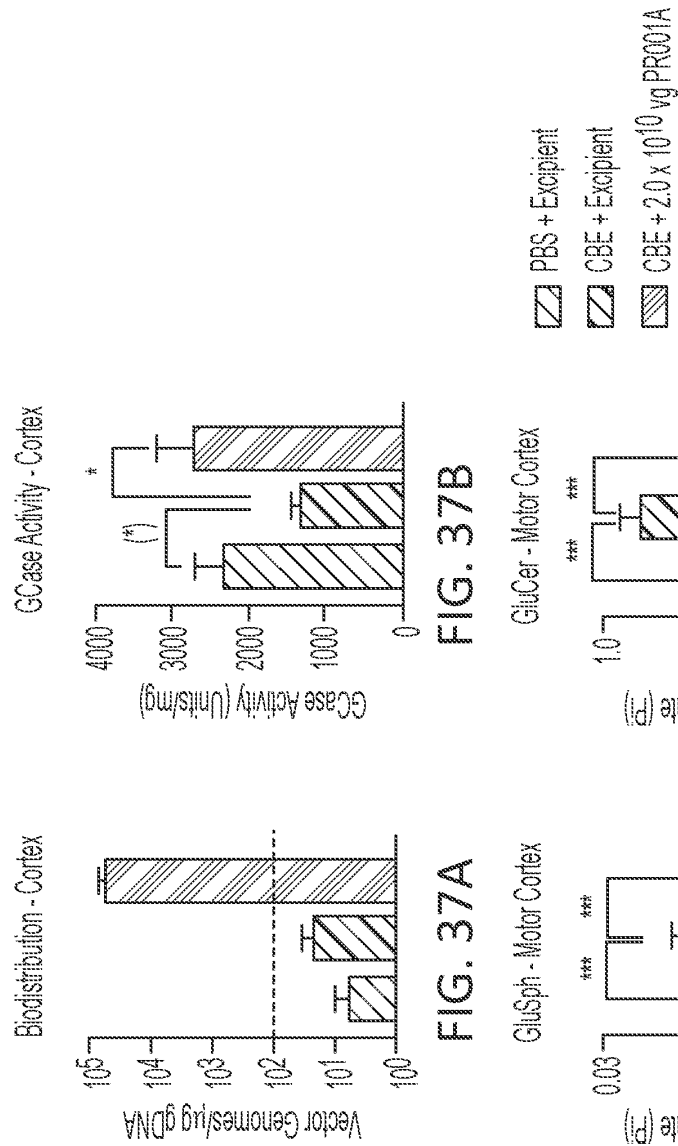


FIG. 37A

FIG. 37B

FIG. 37C

FIG. 37D

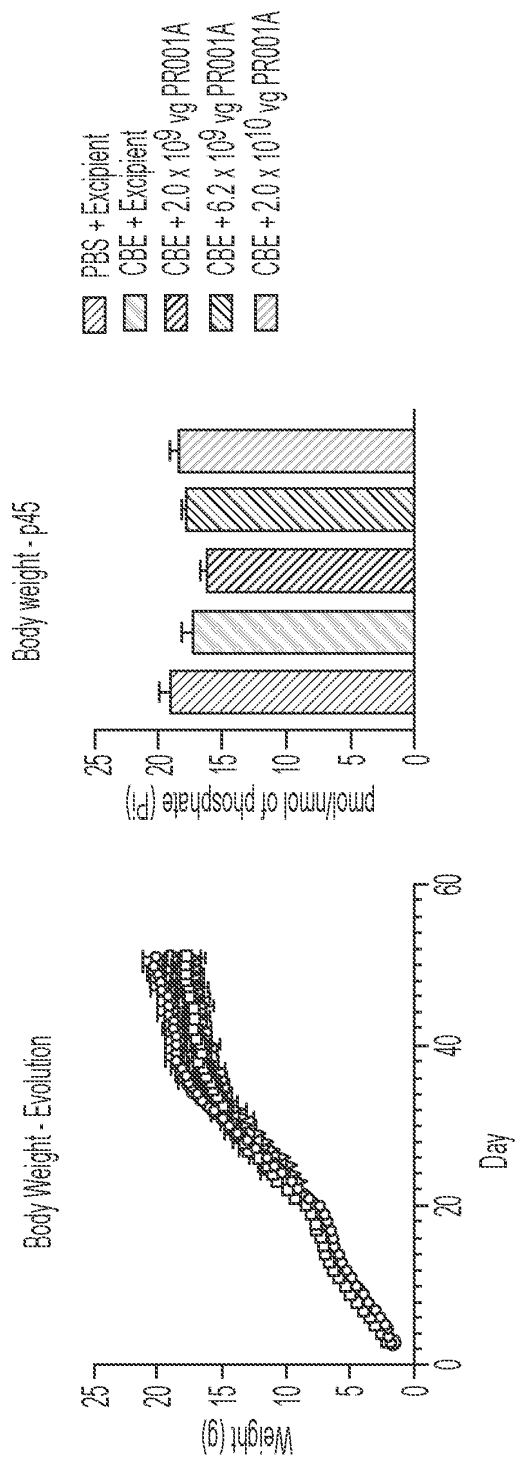


FIG. 38A

FIG. 38B

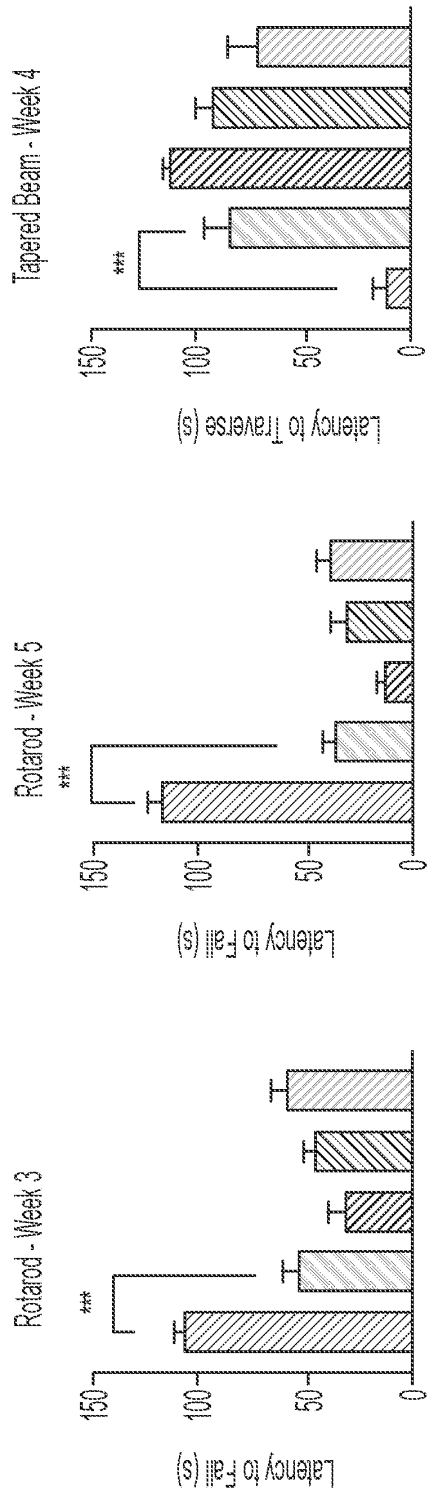


FIG. 38C

FIG. 38D

FIG. 38E

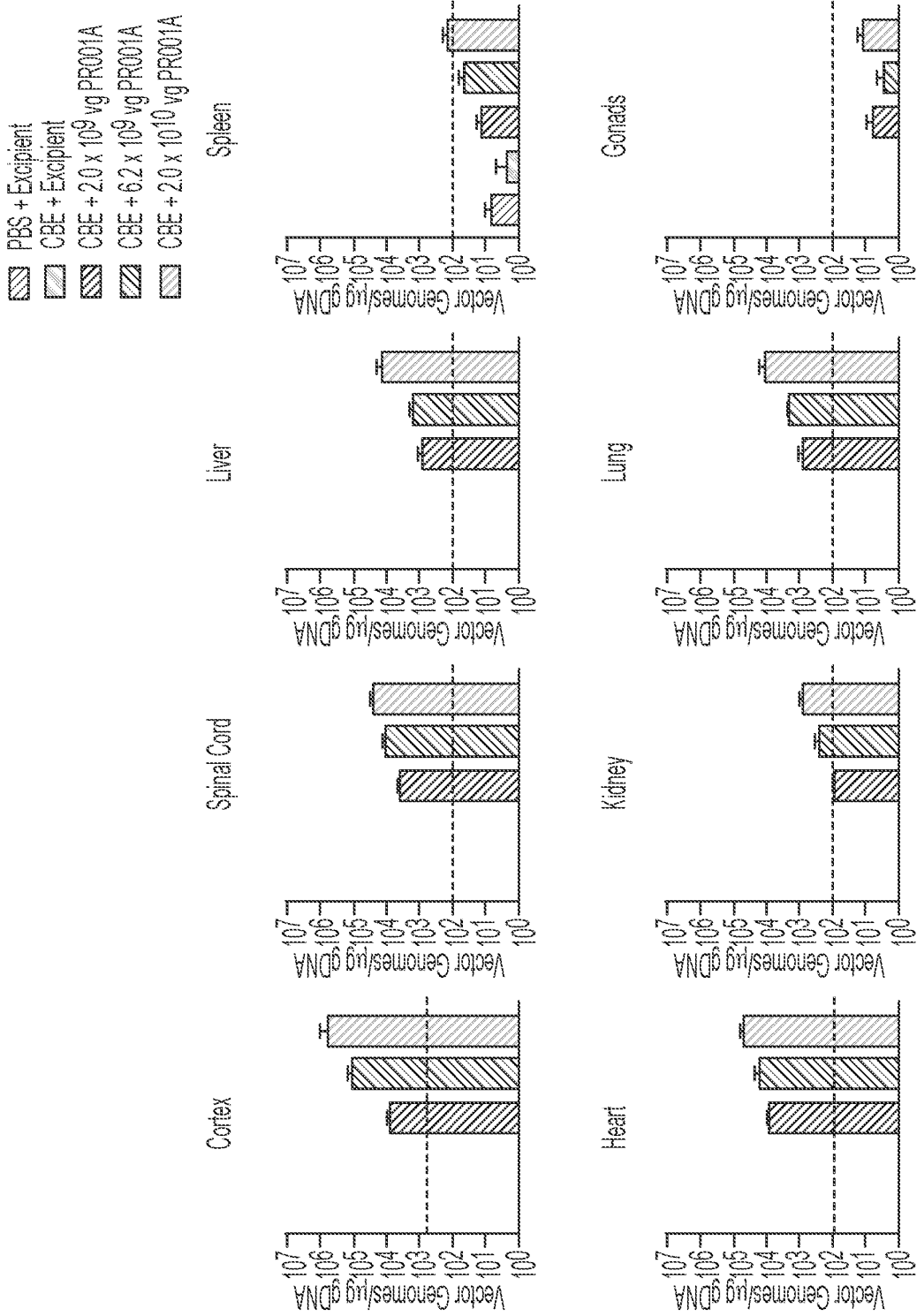


FIG. 39

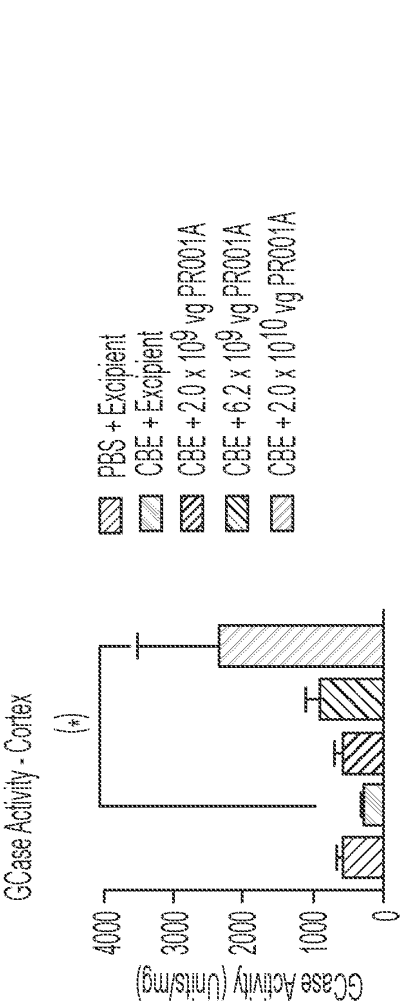


FIG. 40

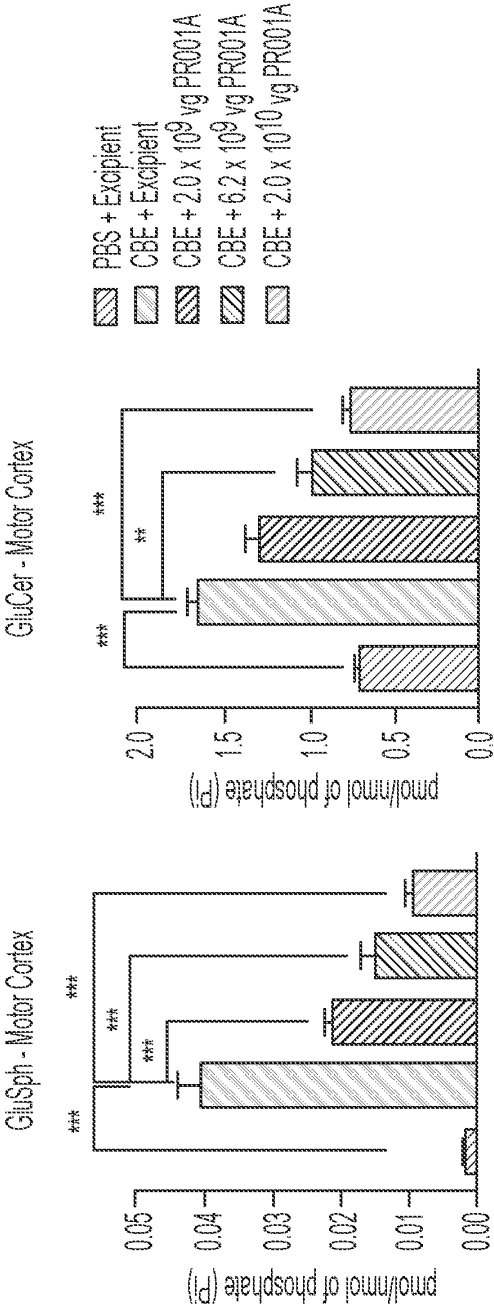


FIG. 41B

FIG. 41A

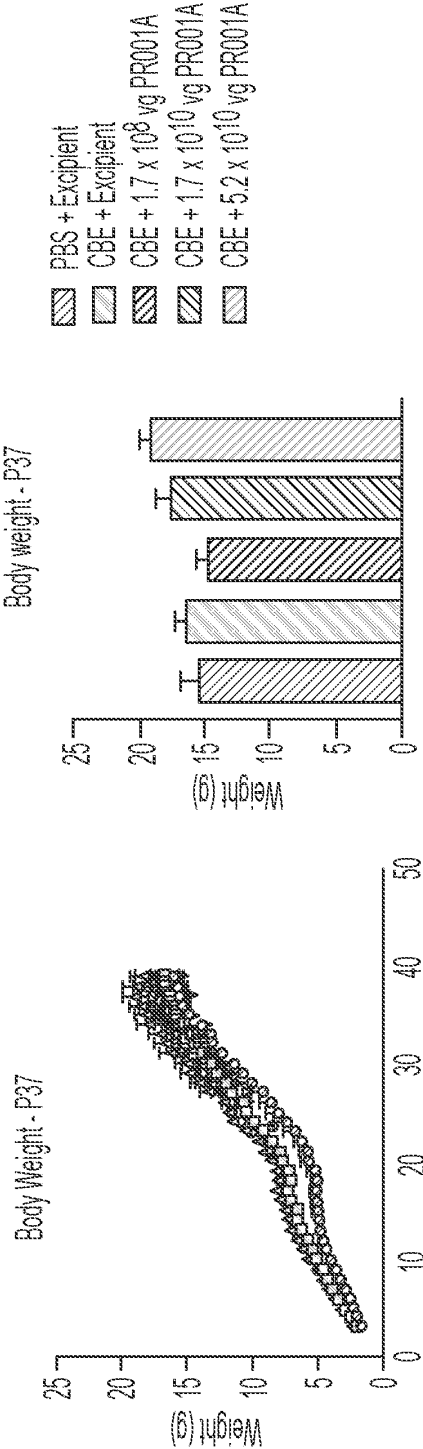


FIG. 42A

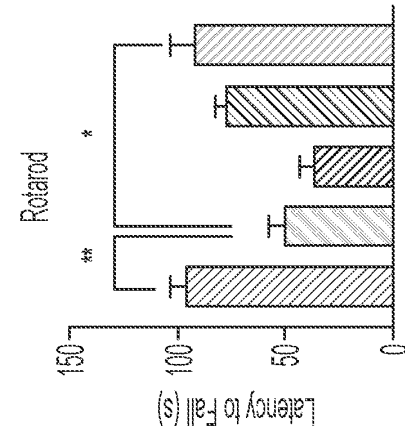


FIG. 42B

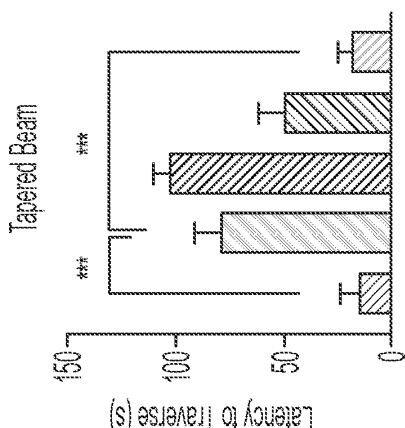


FIG. 42C

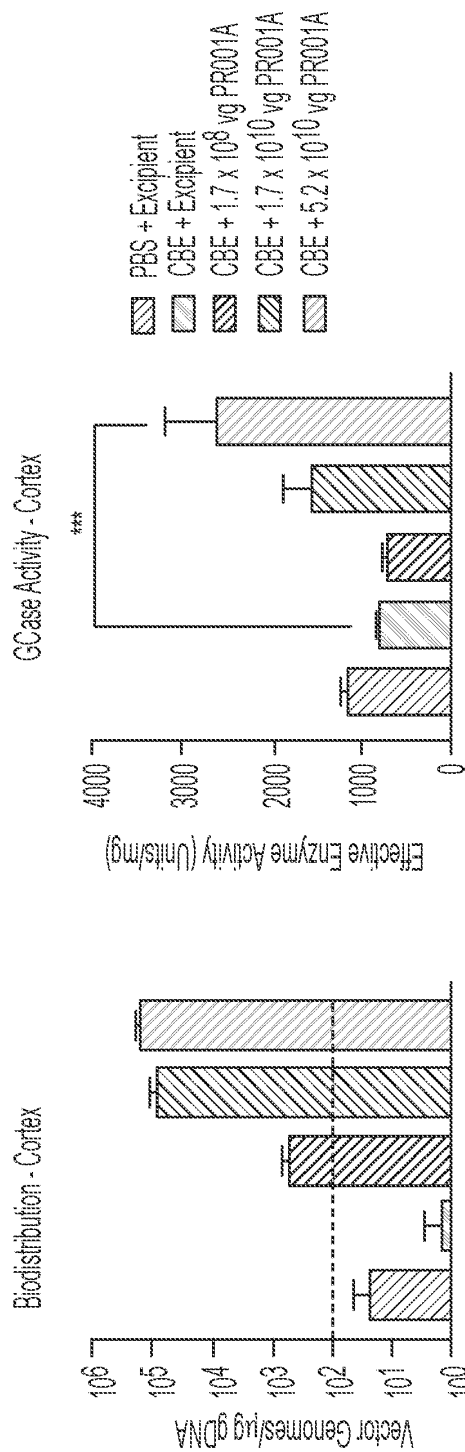


FIG. 43B

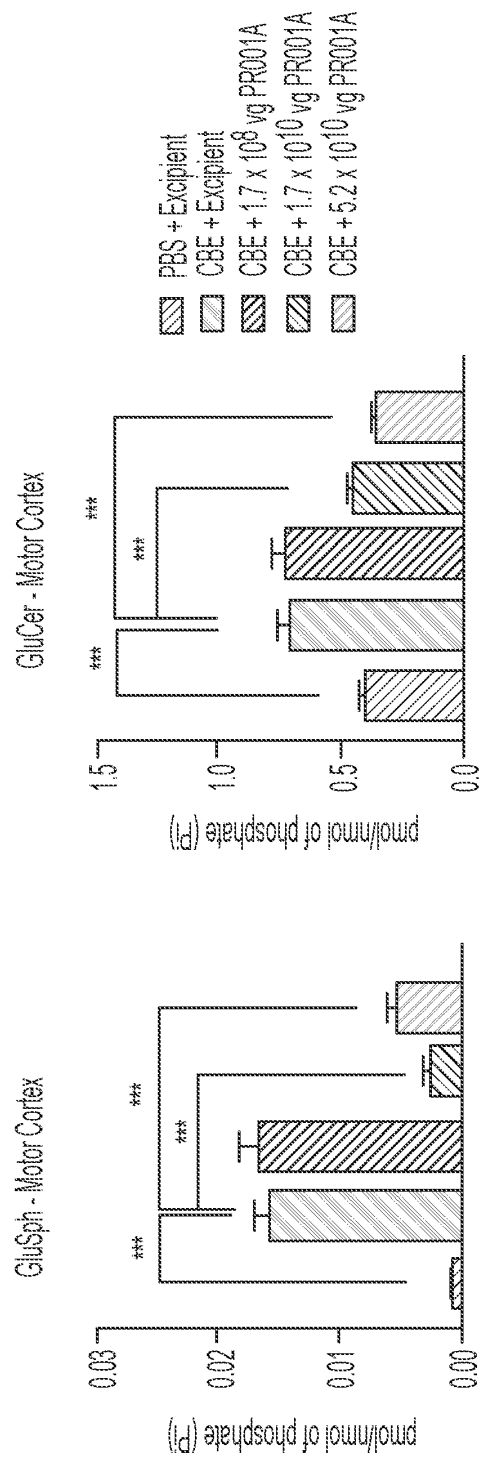
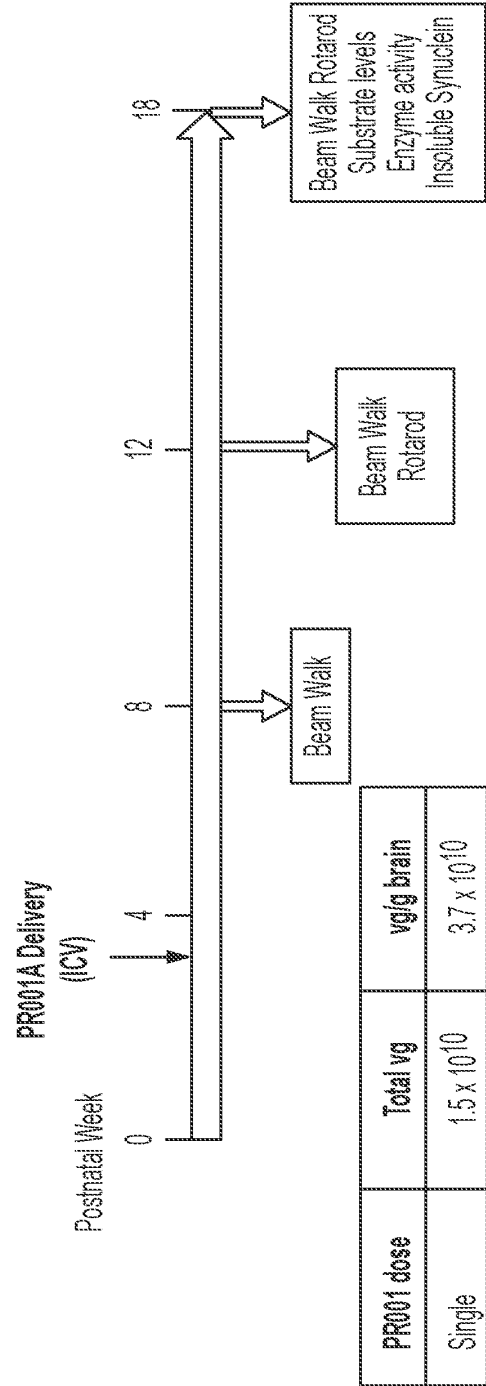


FIG. 44B



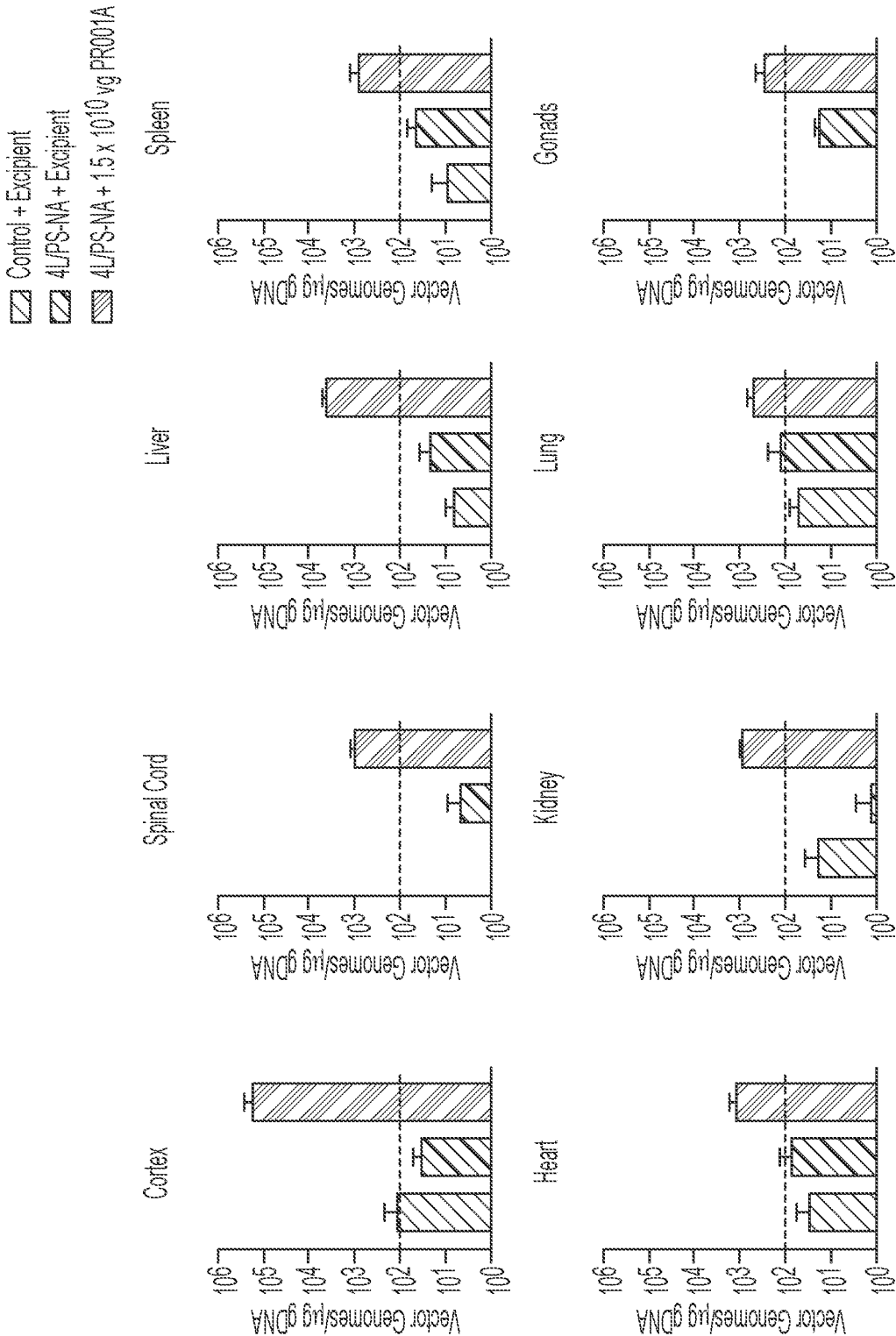


FIG. 46

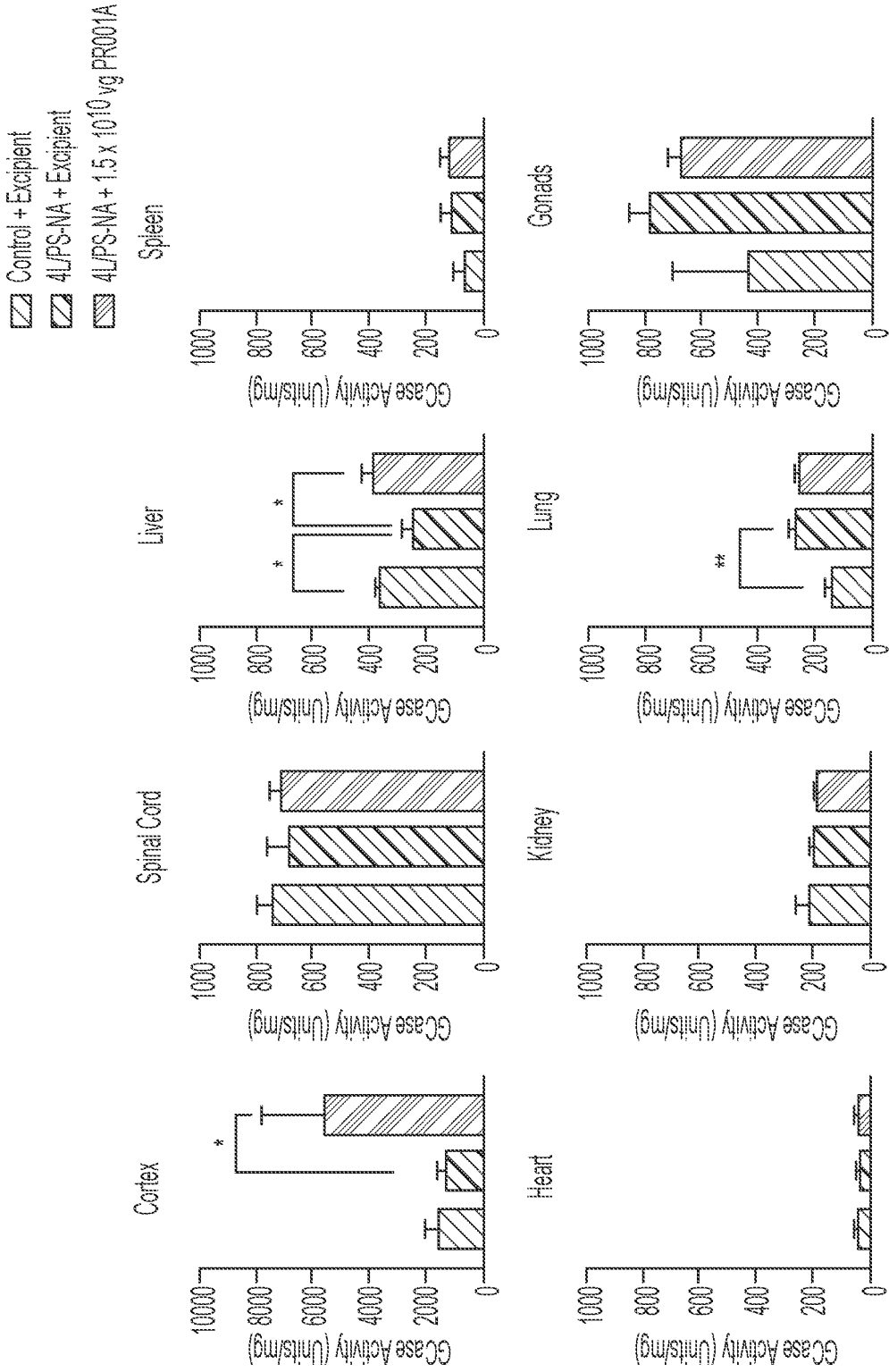


FIG. 47

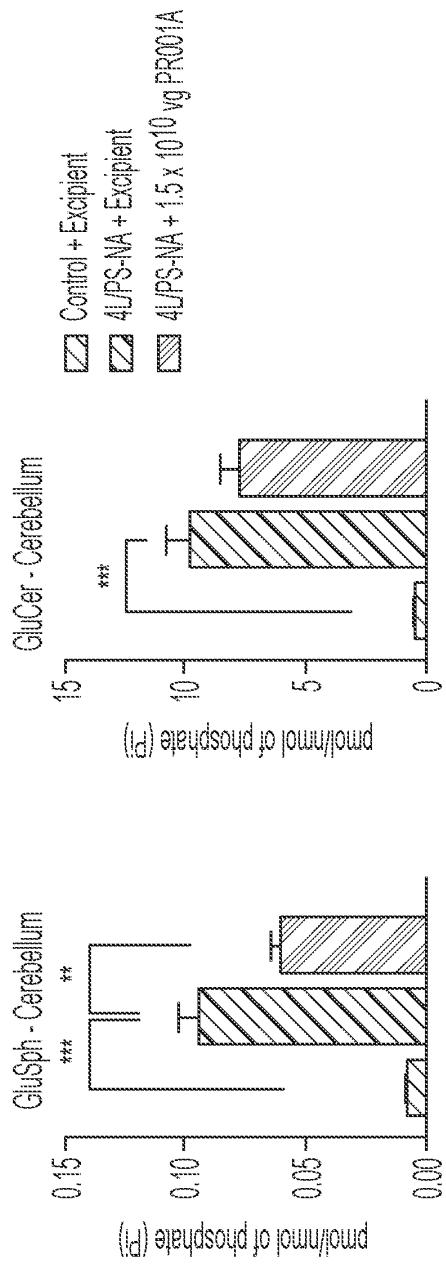


FIG. 48A

FIG. 48B

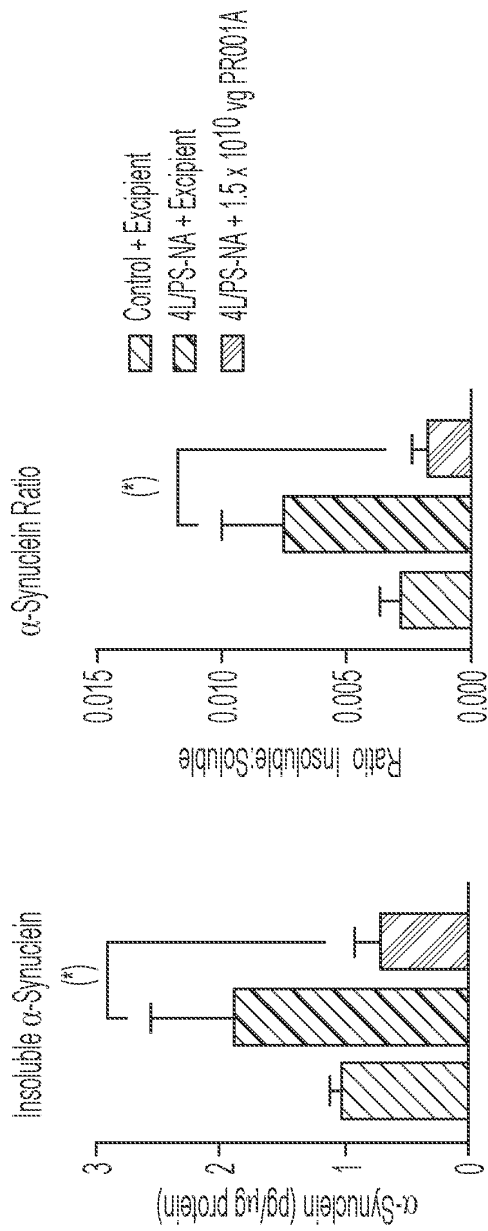


FIG. 49A

FIG. 49B

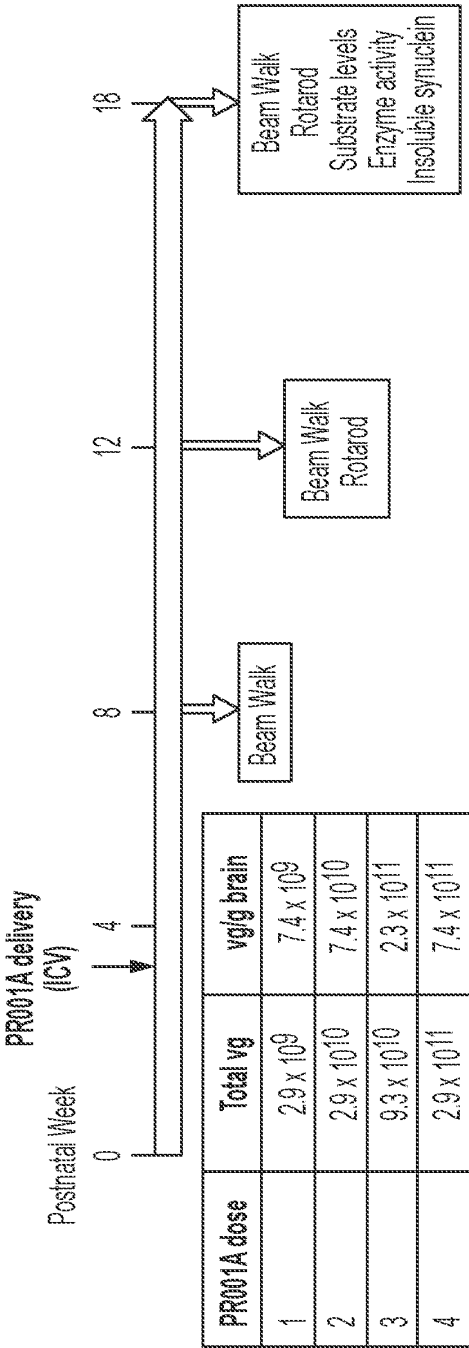


FIG. 50

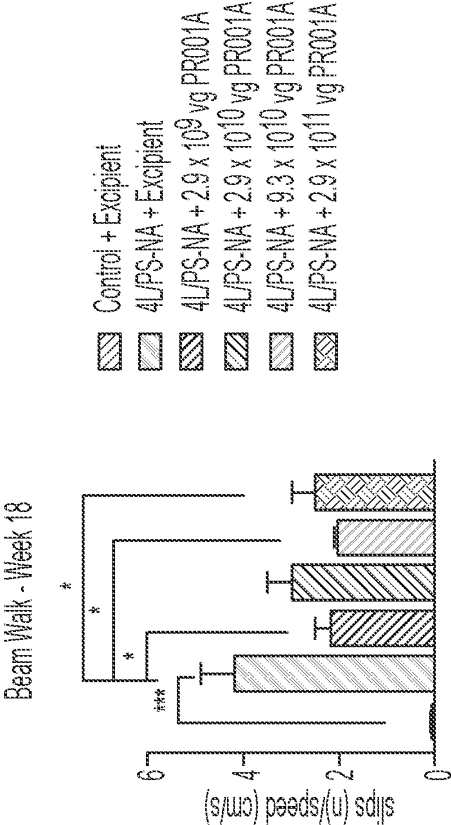


FIG. 51

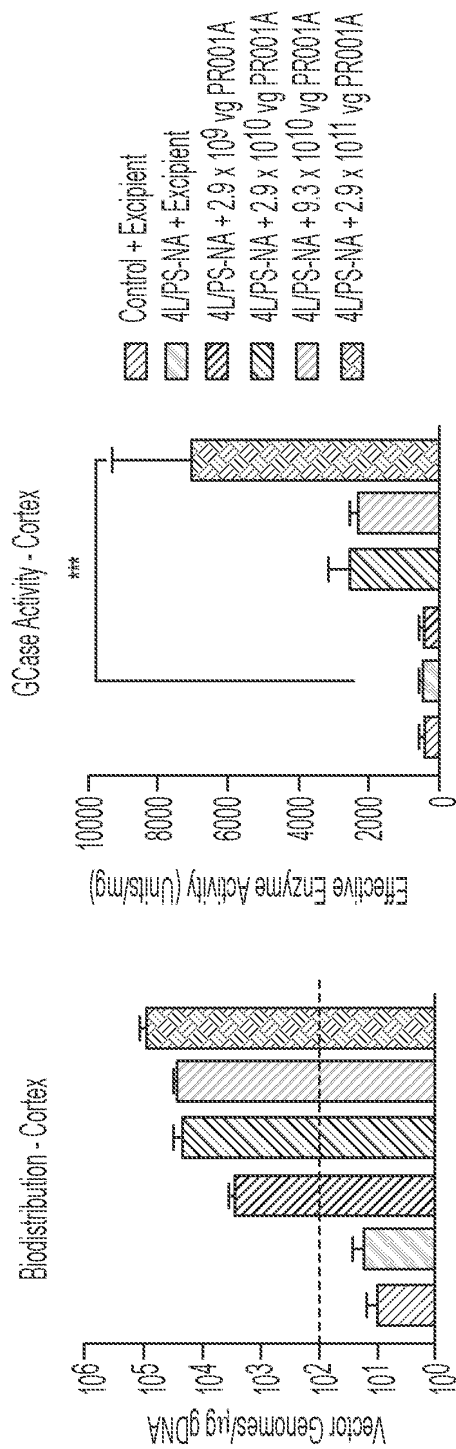


FIG. 52A

FIG. 52B

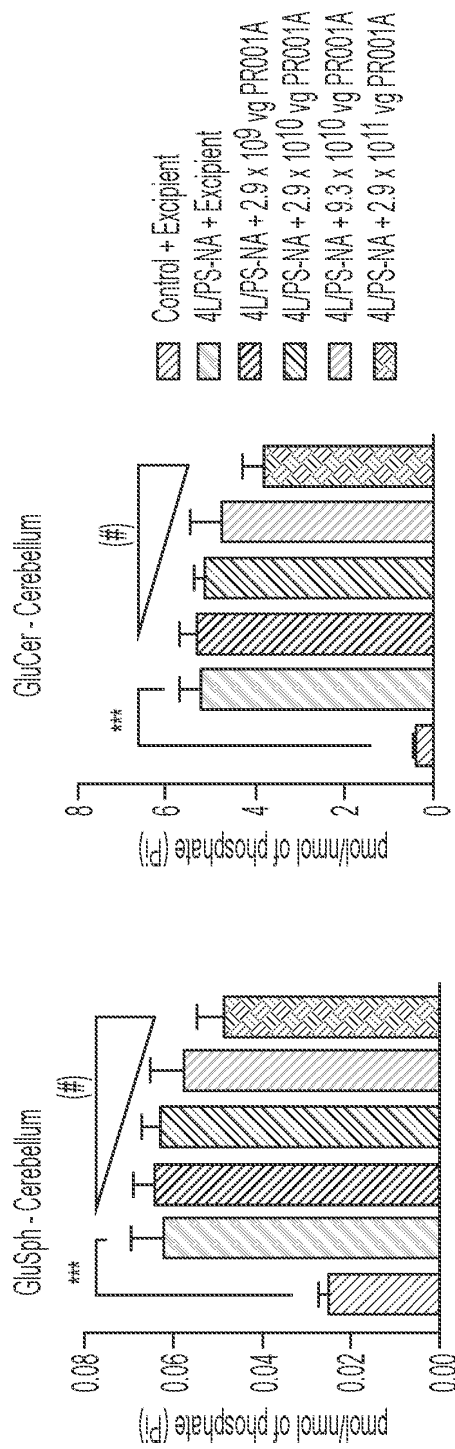


FIG. 53A

FIG. 53B

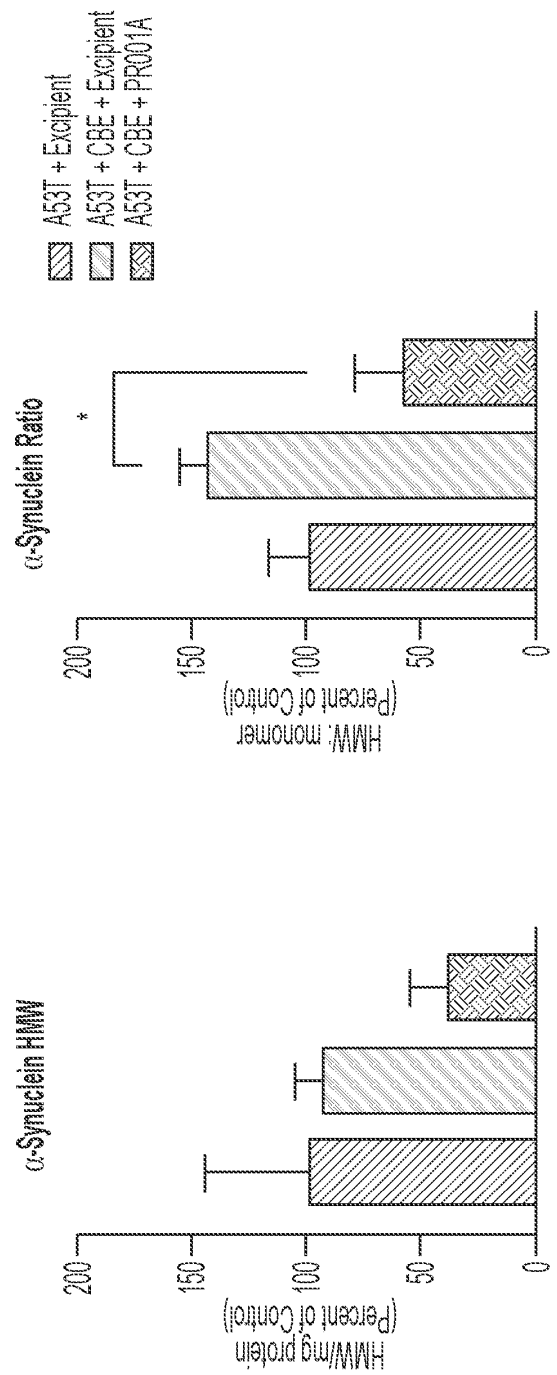


FIG. 54B

FIG. 54A

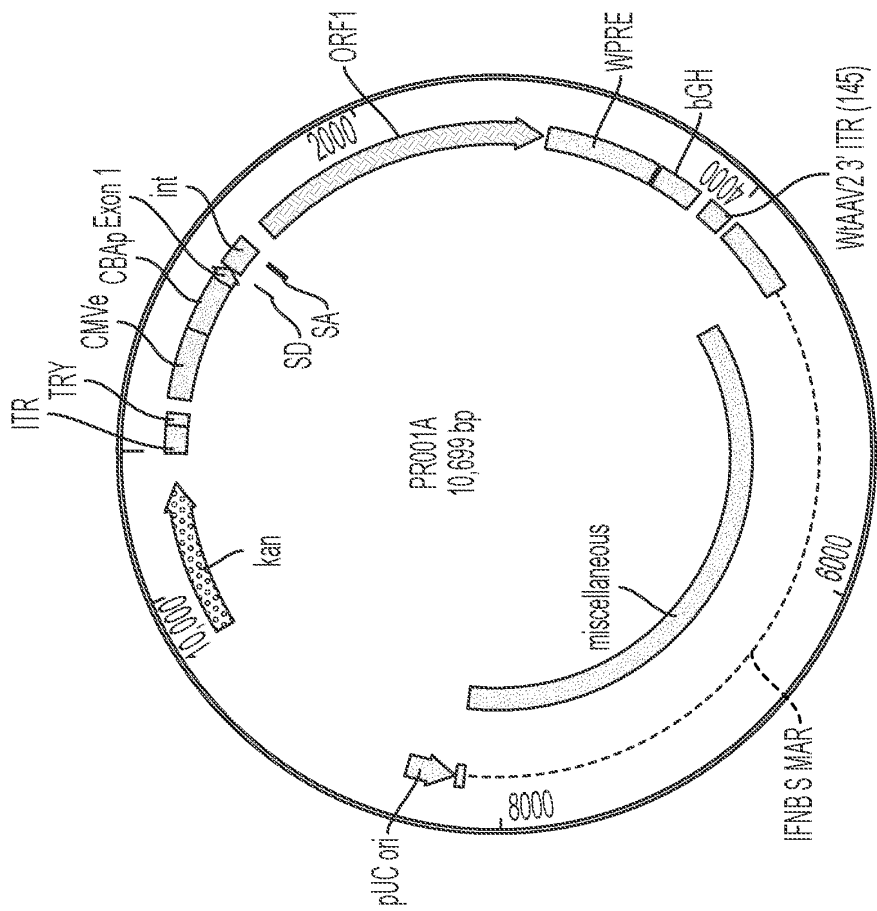


FIG. 55

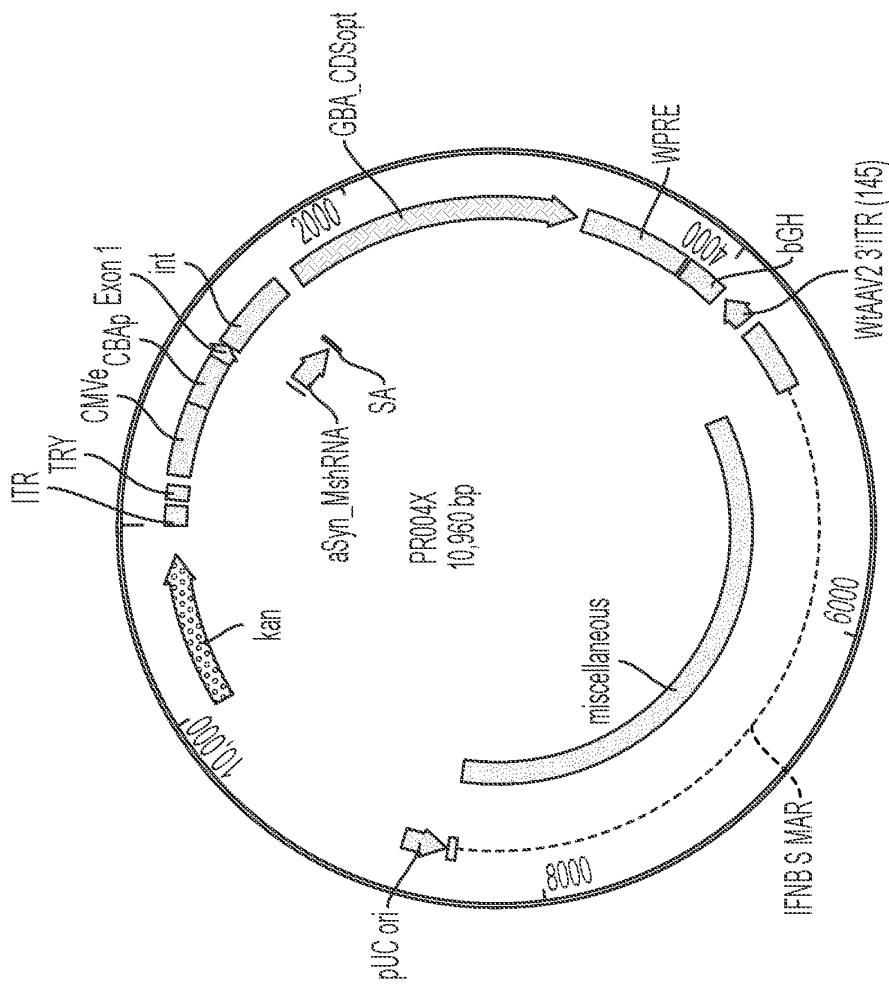


FIG. 56

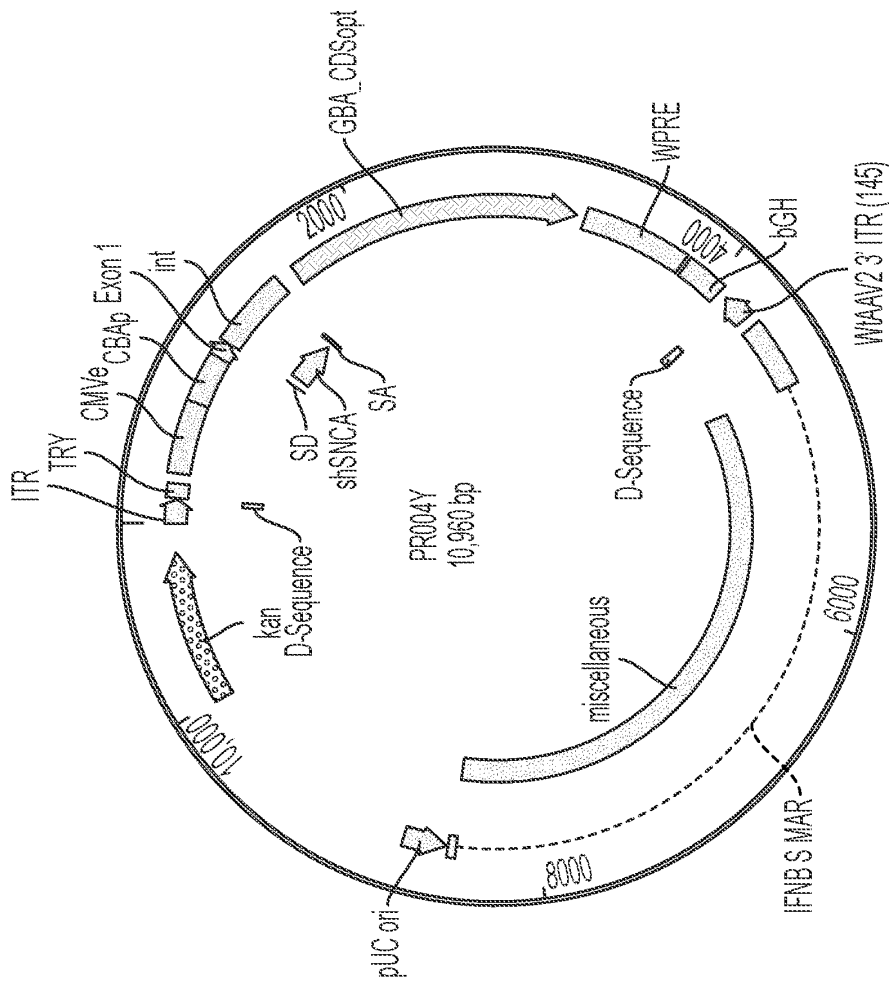


FIG. 57

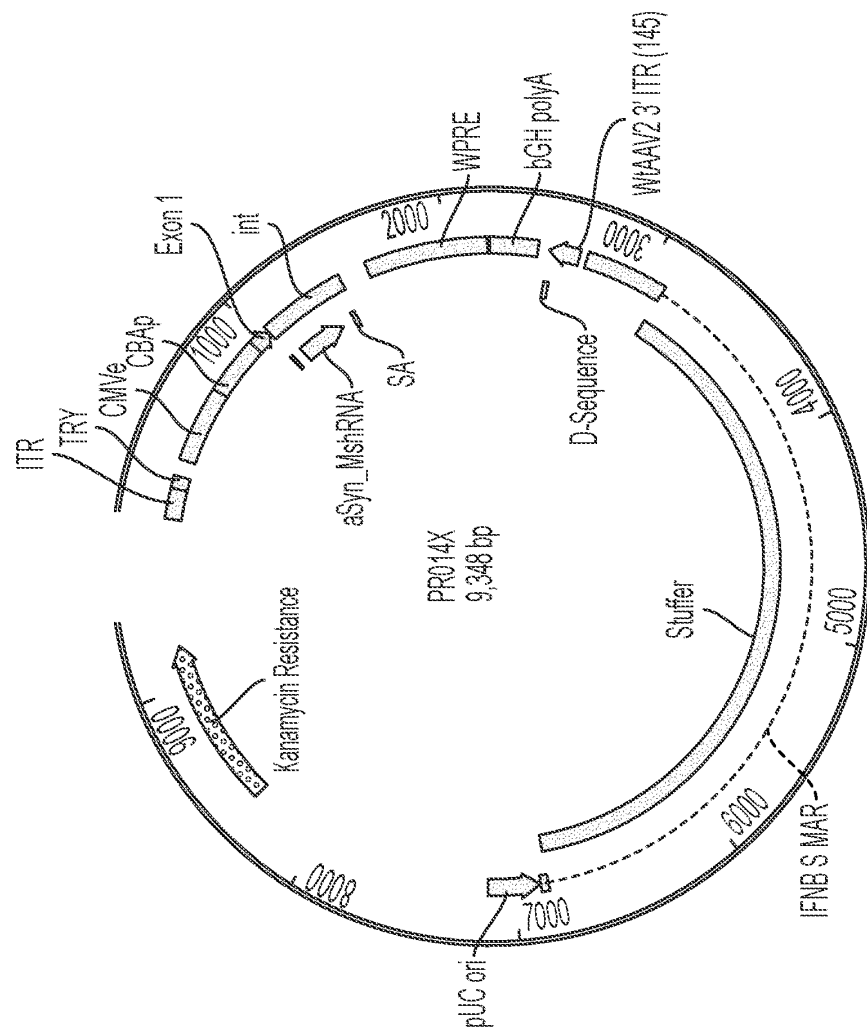


FIG. 58

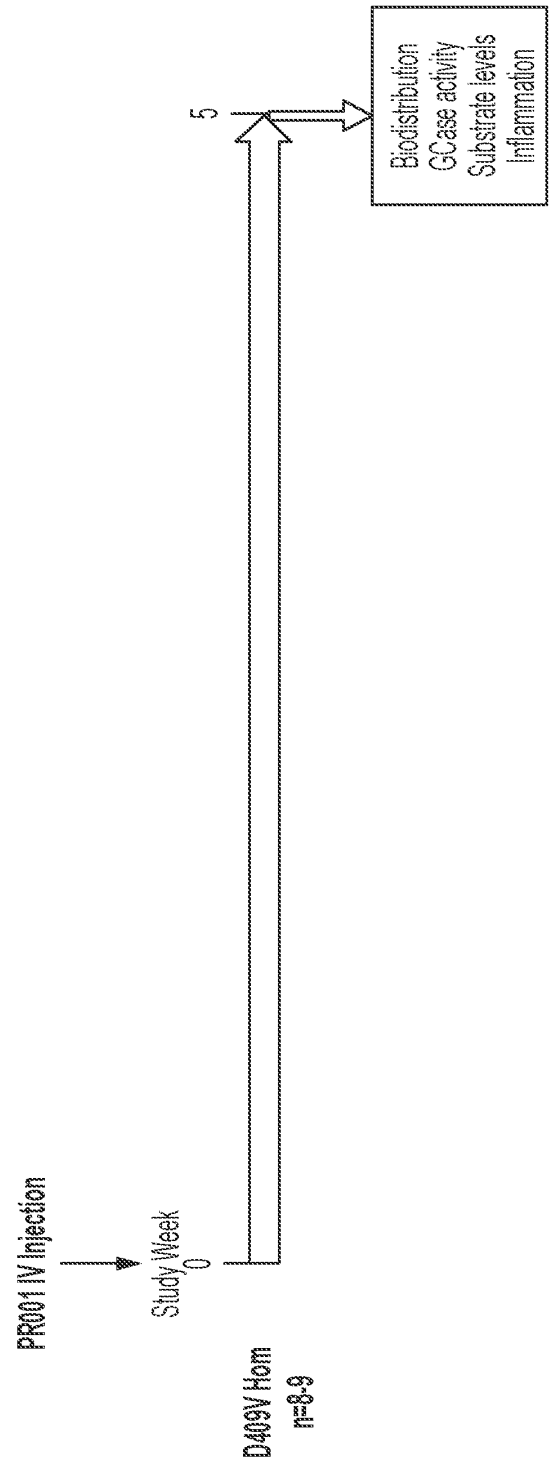


FIG. 59

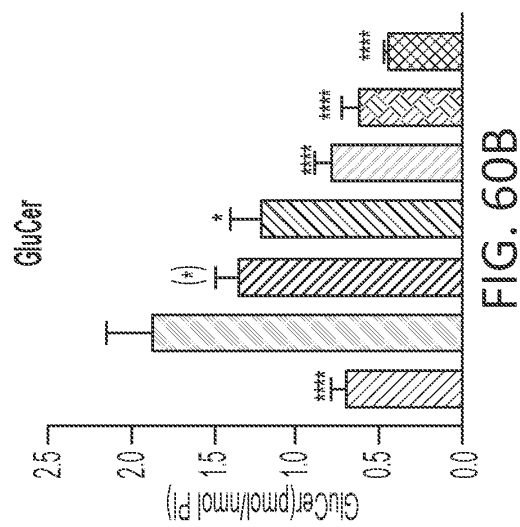
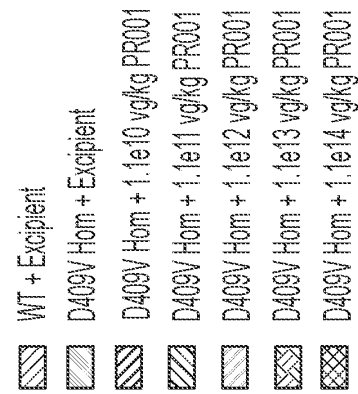
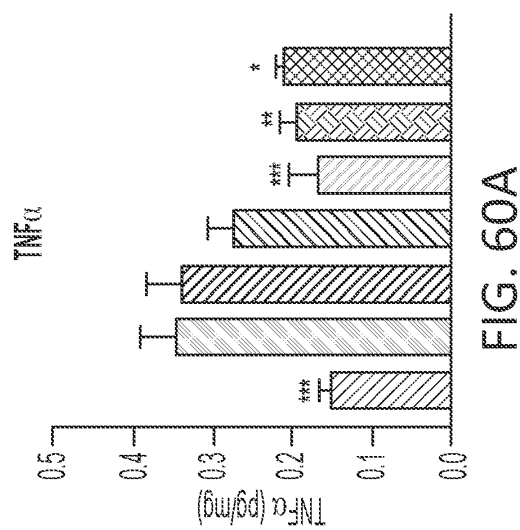
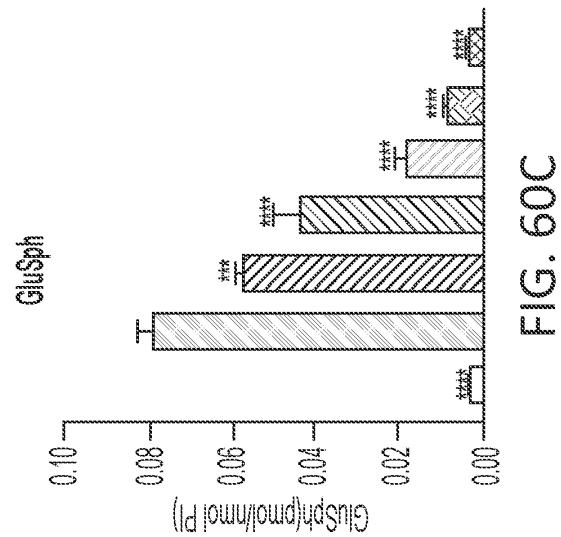
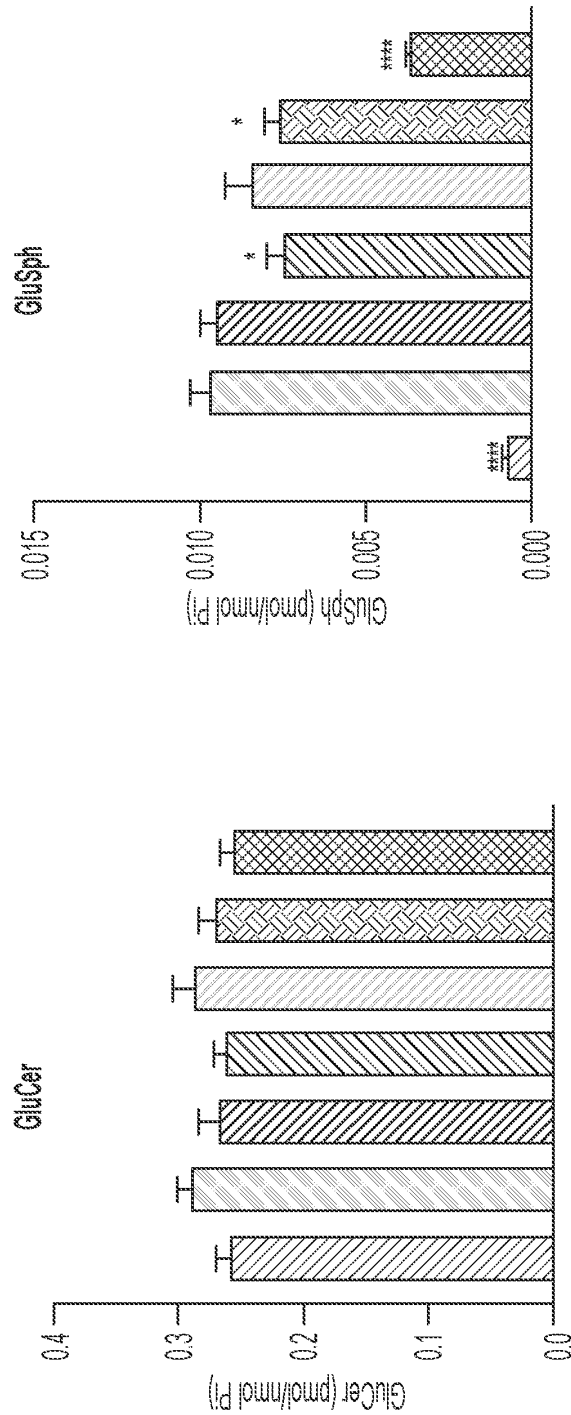


FIG. 60C



WT + Excipient
D409V Hom + Excipient
D409V Hom + 1.1e10 vg/kg PR001
D409V Hom + 1.1e11 vg/kg PR001
D409V Hom + 1.1e12 vg/kg PR001
D409V Hom + 1.1e13 vg/kg PR001
D409V Hom + 1.1e14 vg/kg PR001

FIG. 61B

FIG. 61A

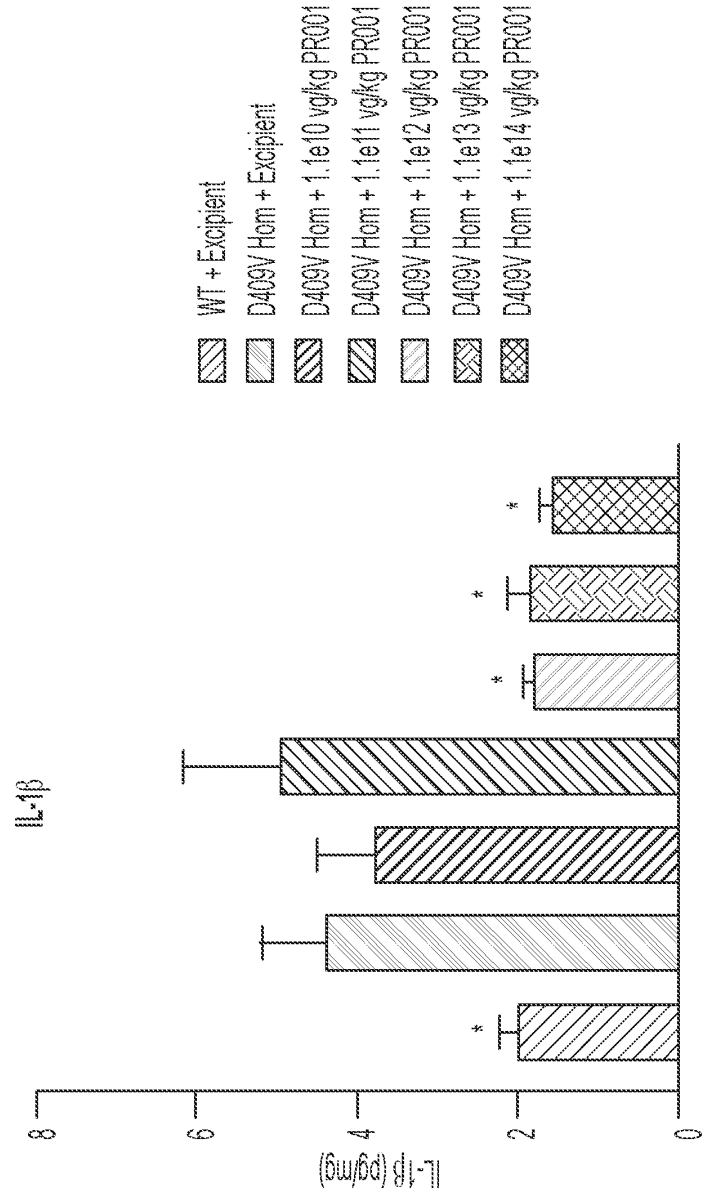


FIG. 62

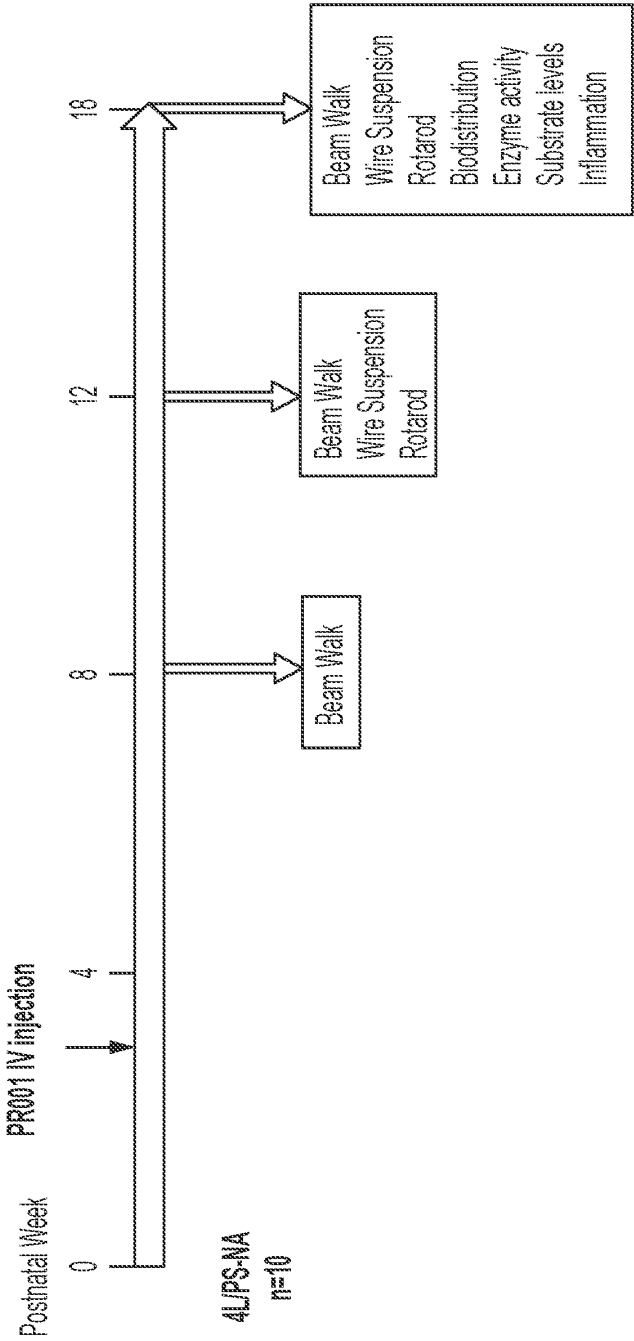


FIG. 63

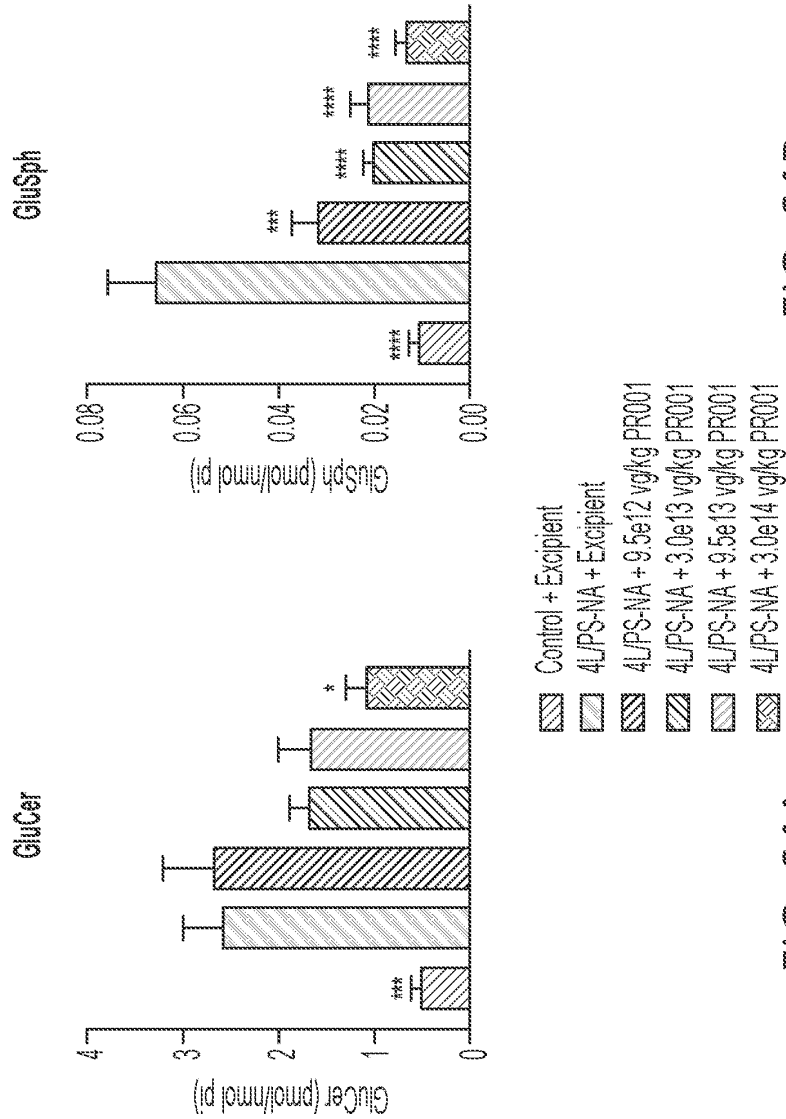


FIG. 64A

FIG. 64B

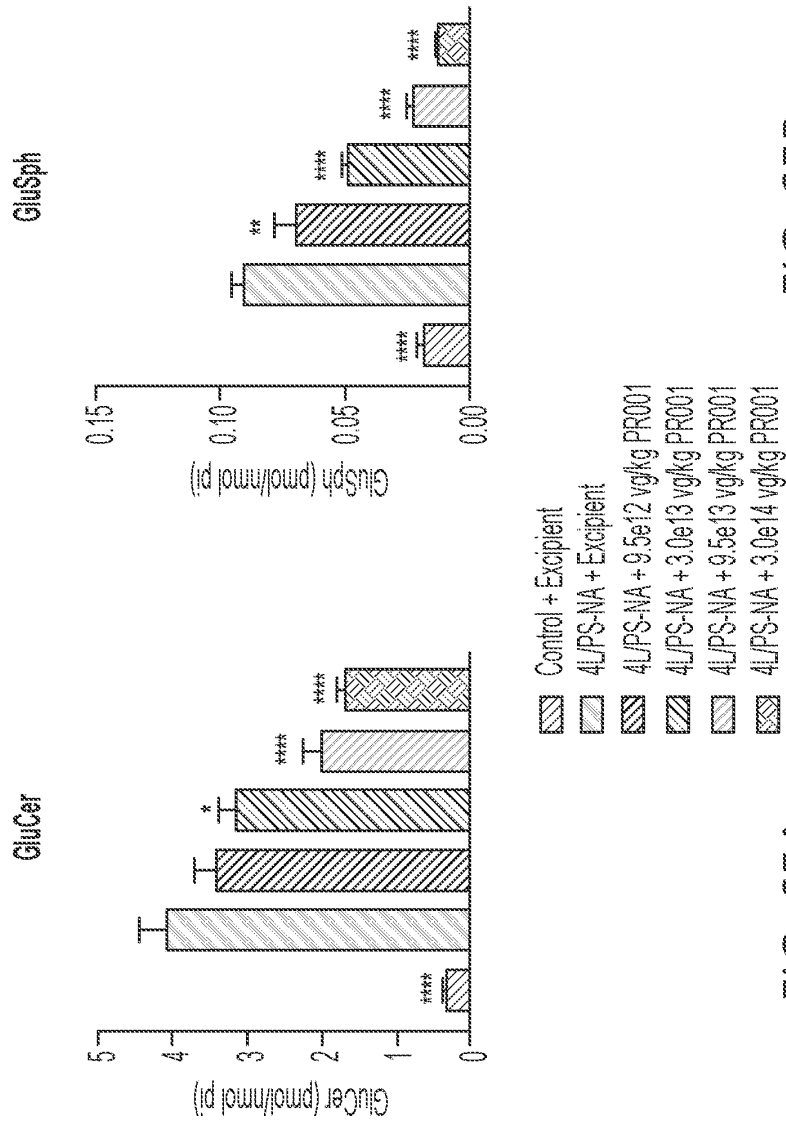


FIG. 65B

FIG. 65A

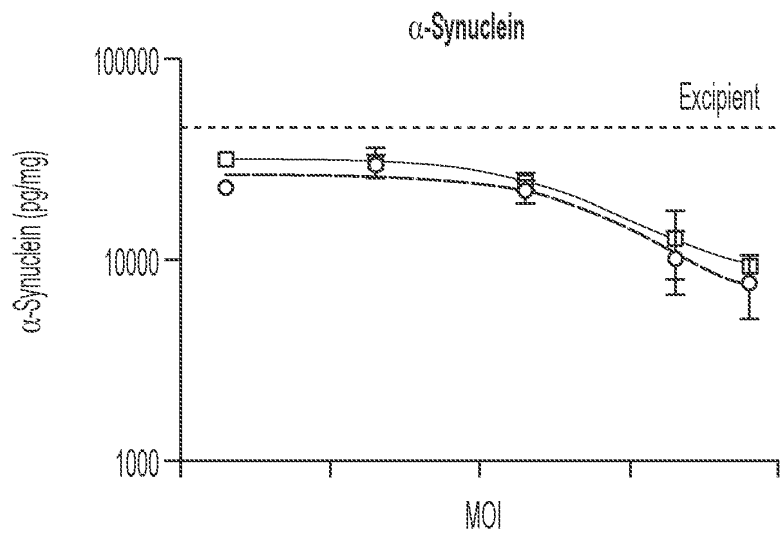


FIG. 66A

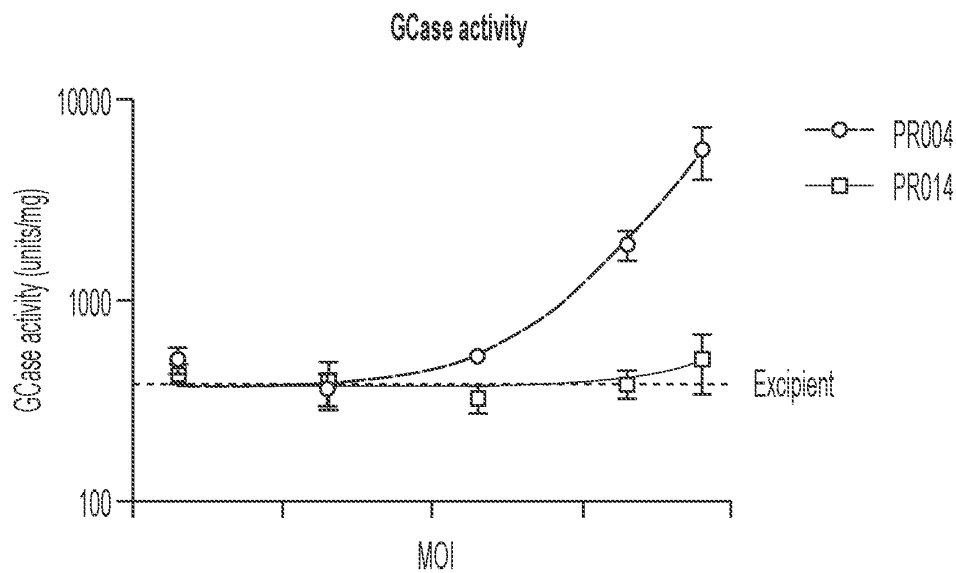


FIG. 66B

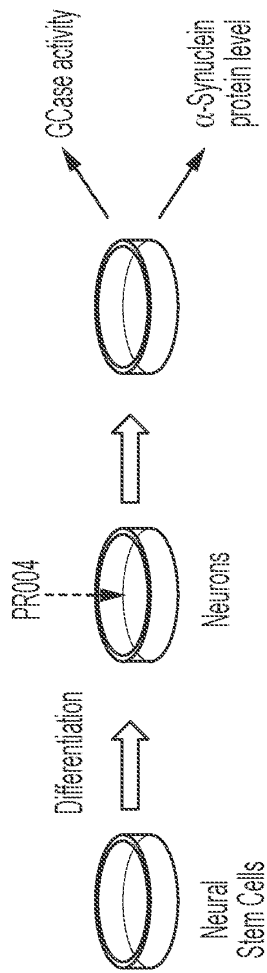
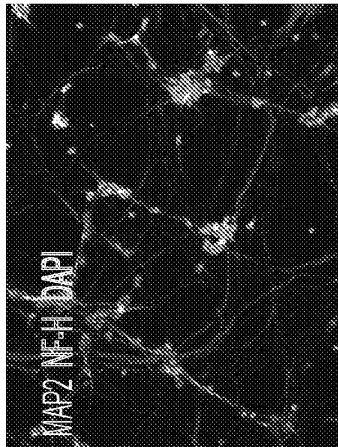


FIG. 67A

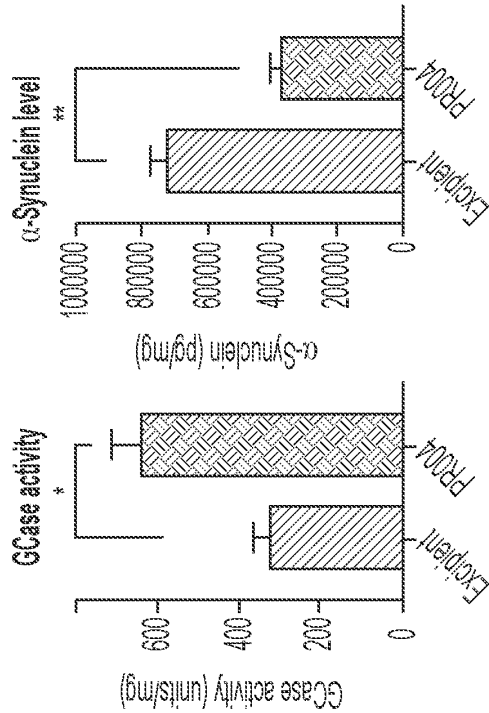


FIG. 67B

FIG. 67C

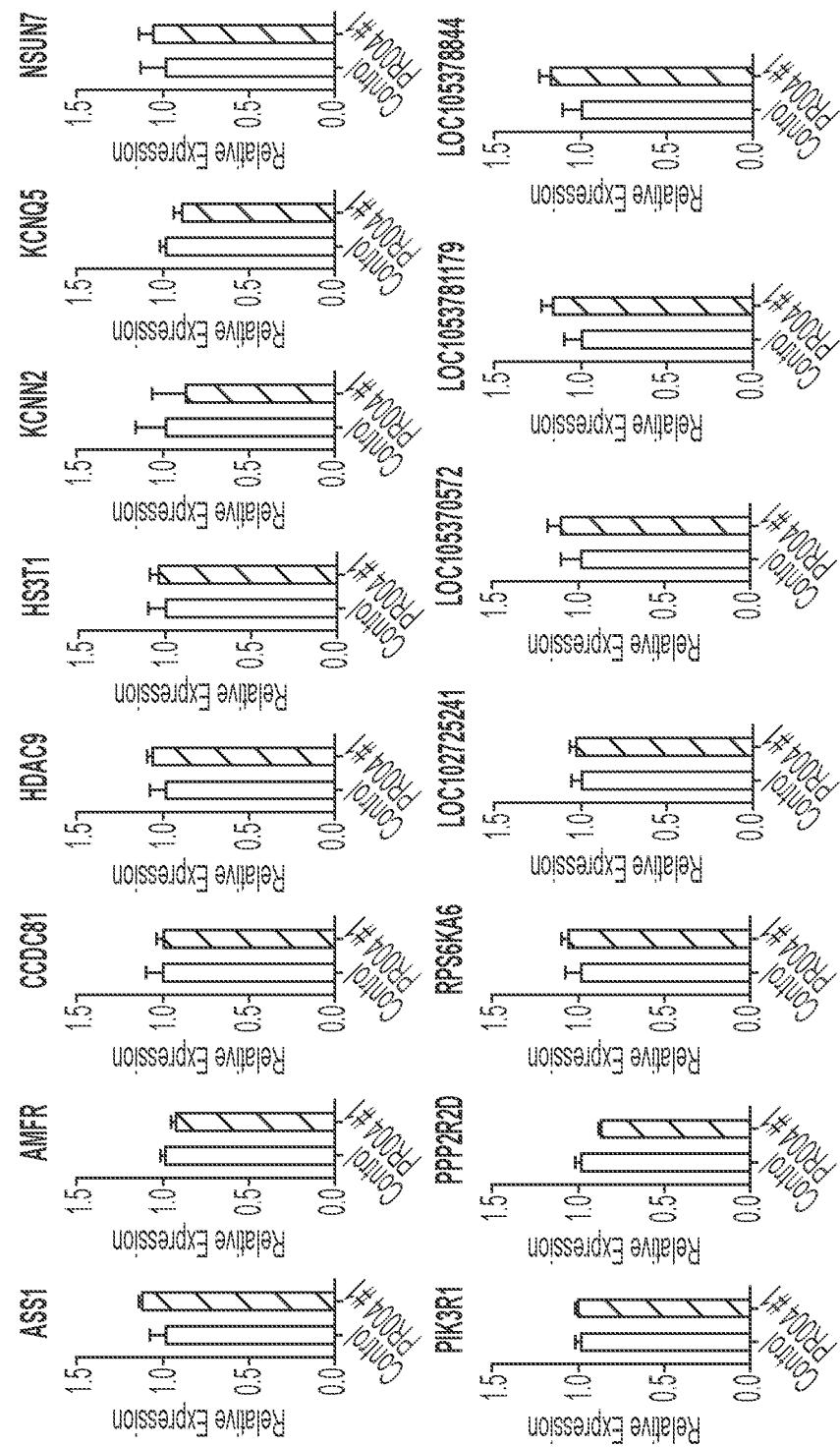


FIG. 68A

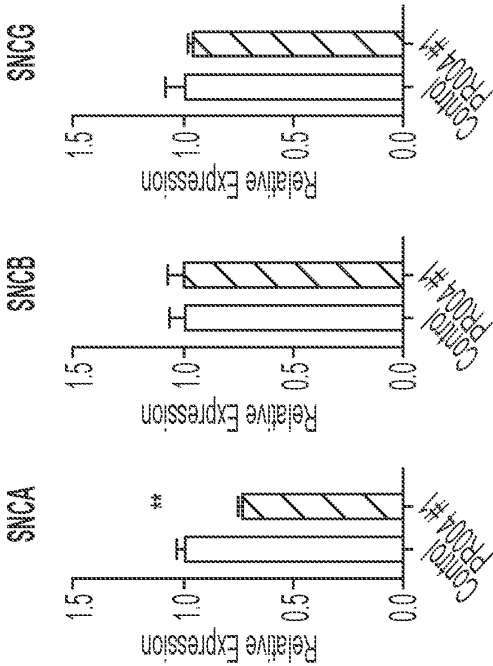


FIG. 68B

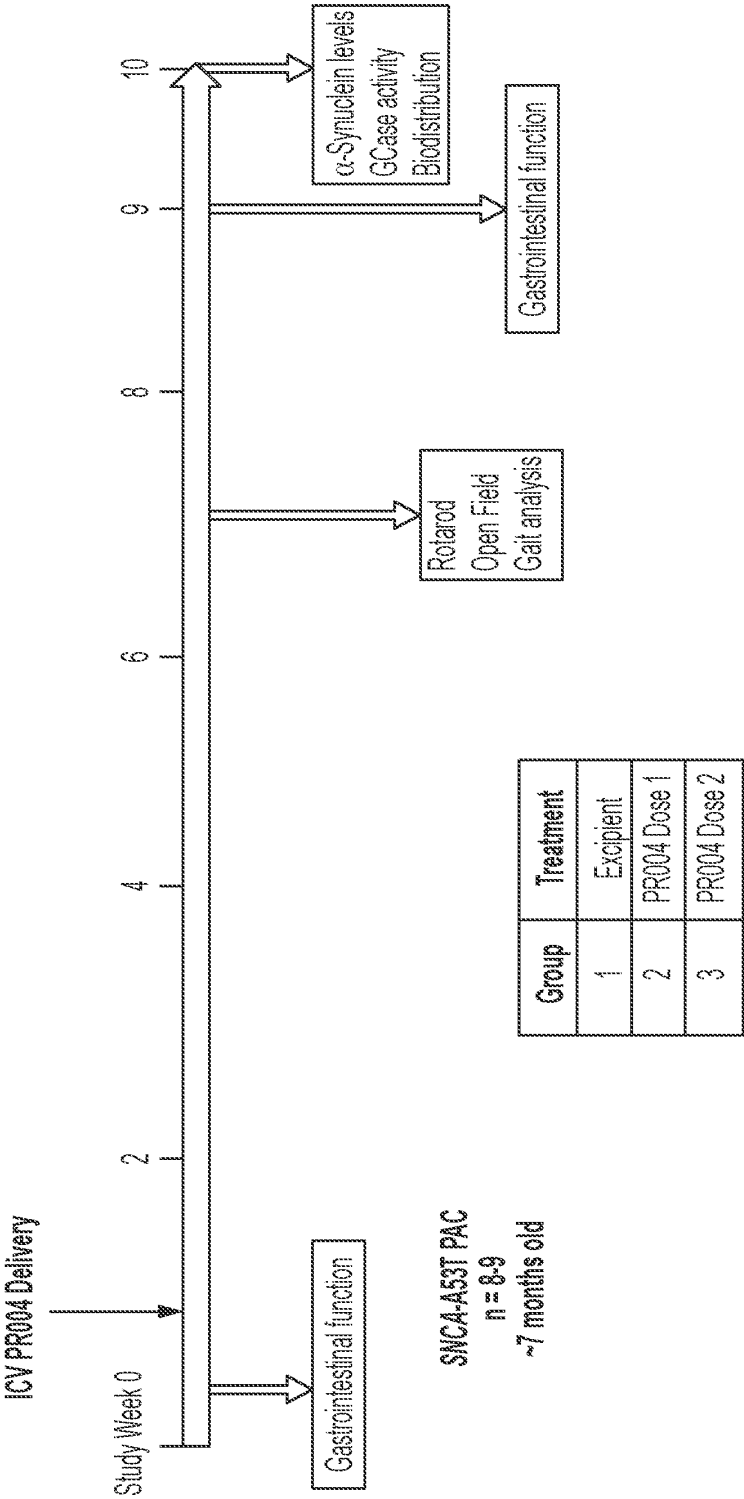


FIG. 69

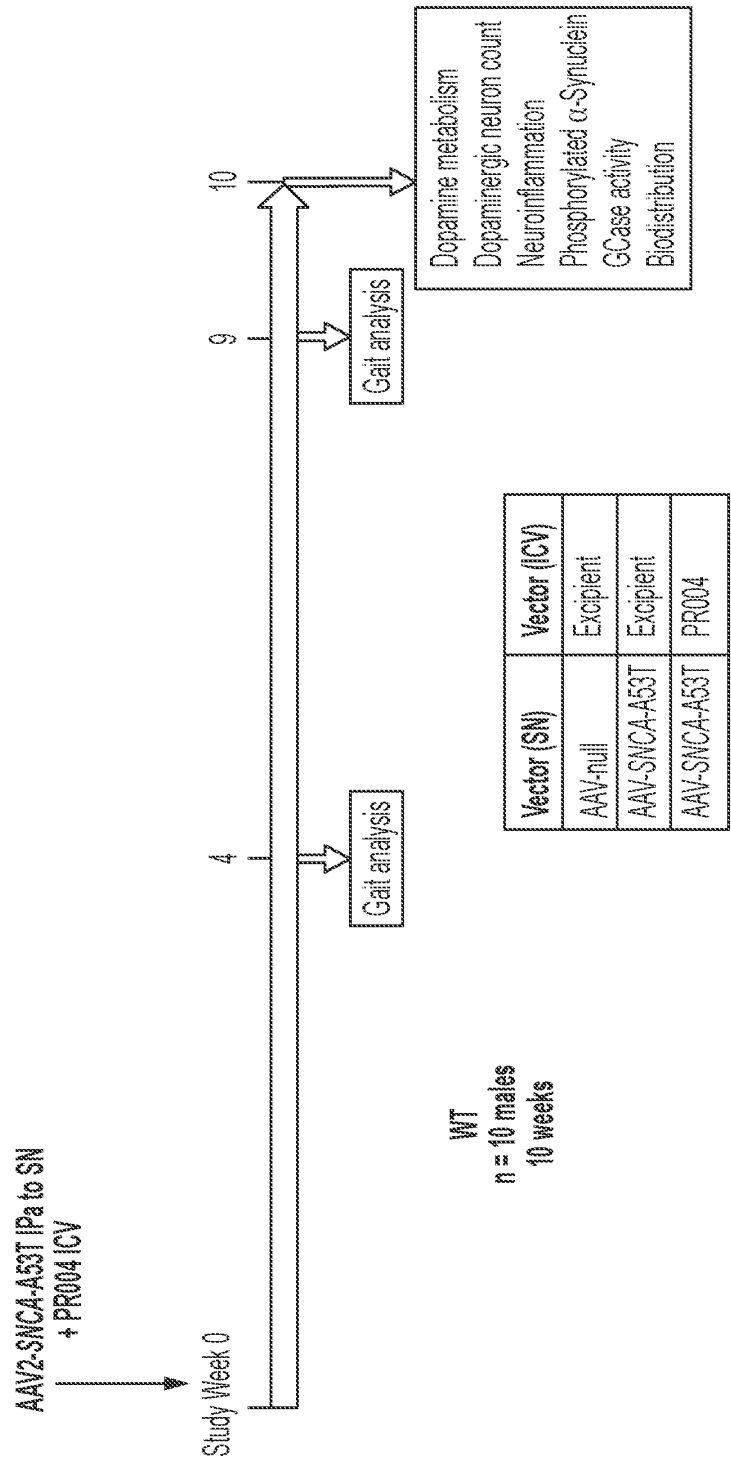


FIG. 70

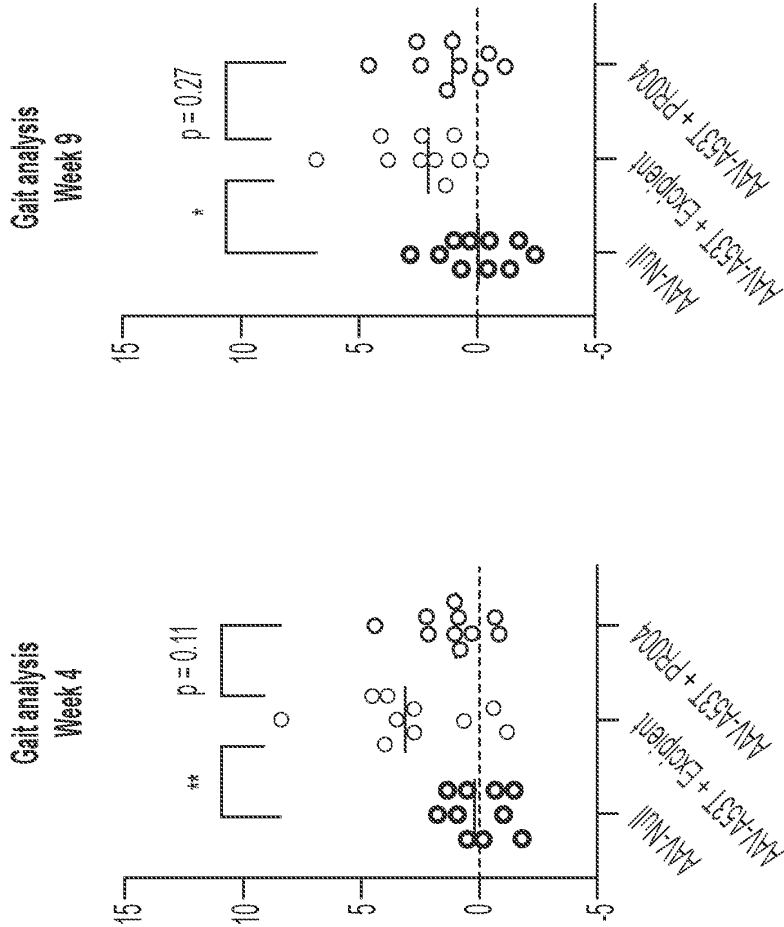


FIG. 71A

FIG. 71B