

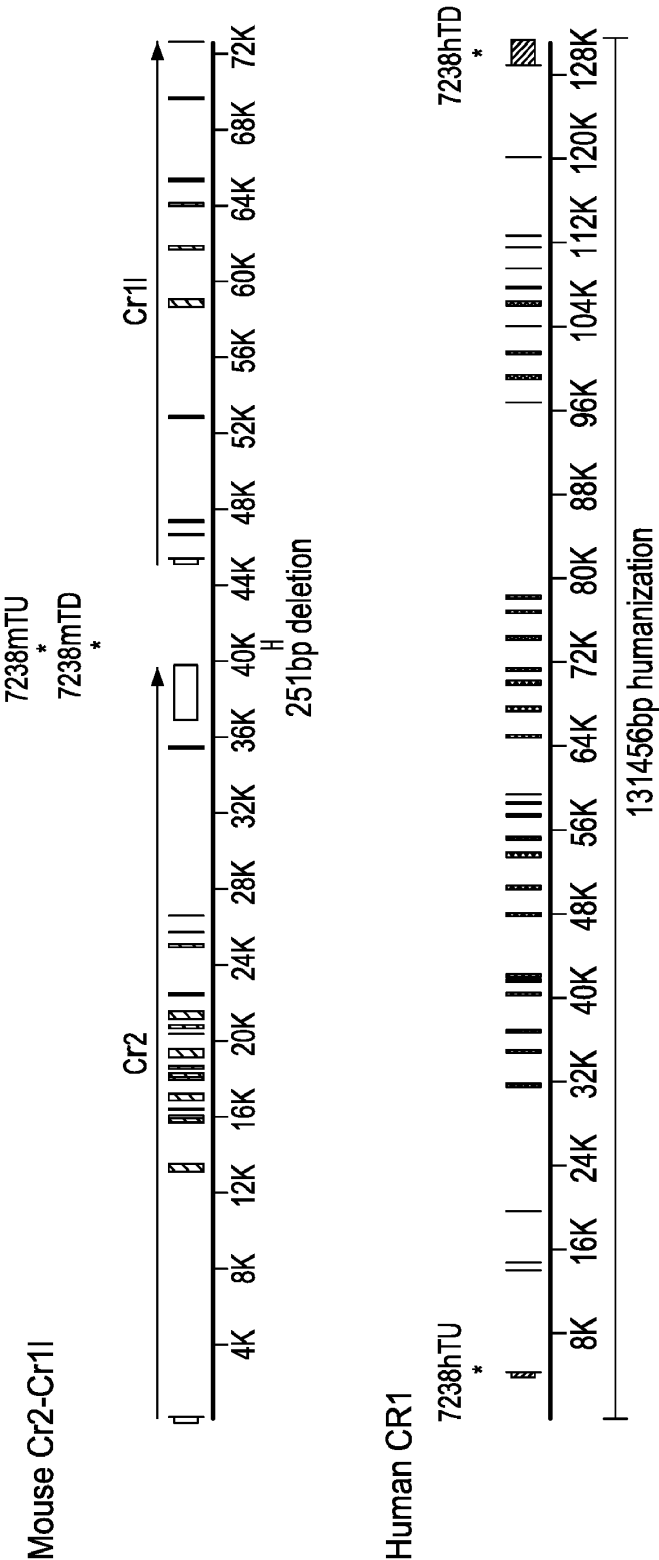


FIG. 1A

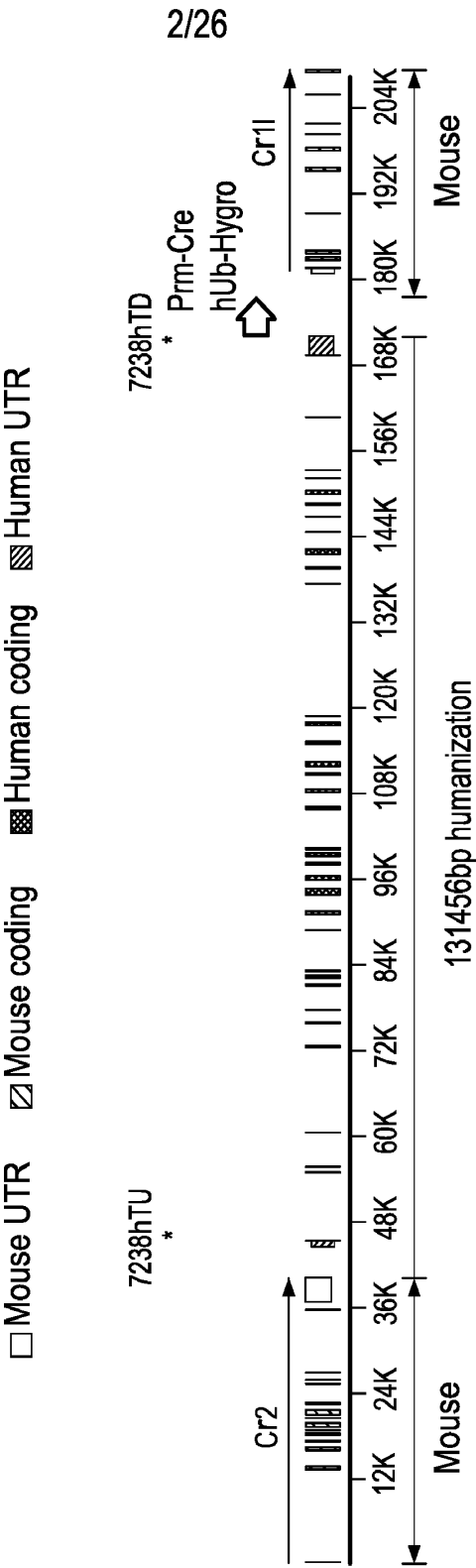


FIG. 1B

□ Mouse UTR ▨ Mouse coding ▩ Human coding ▪ Human UTR

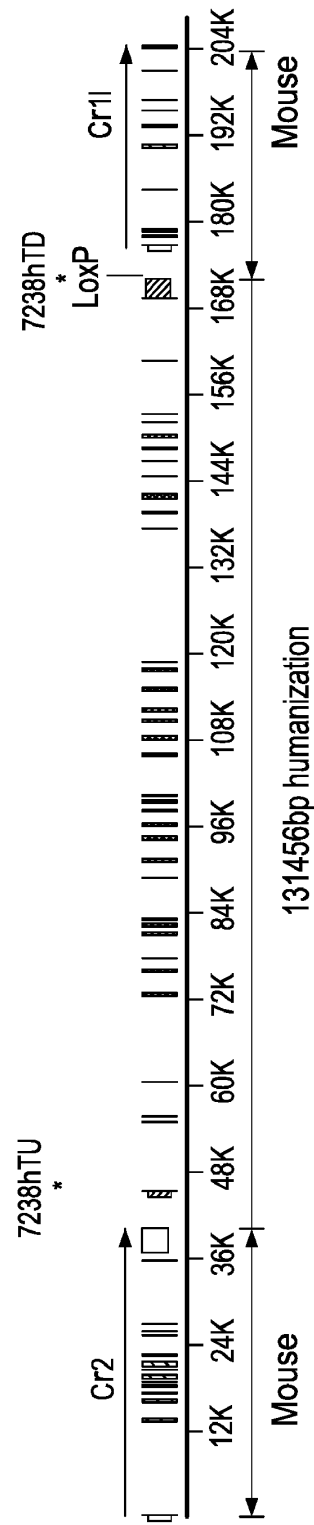


FIG. 1C

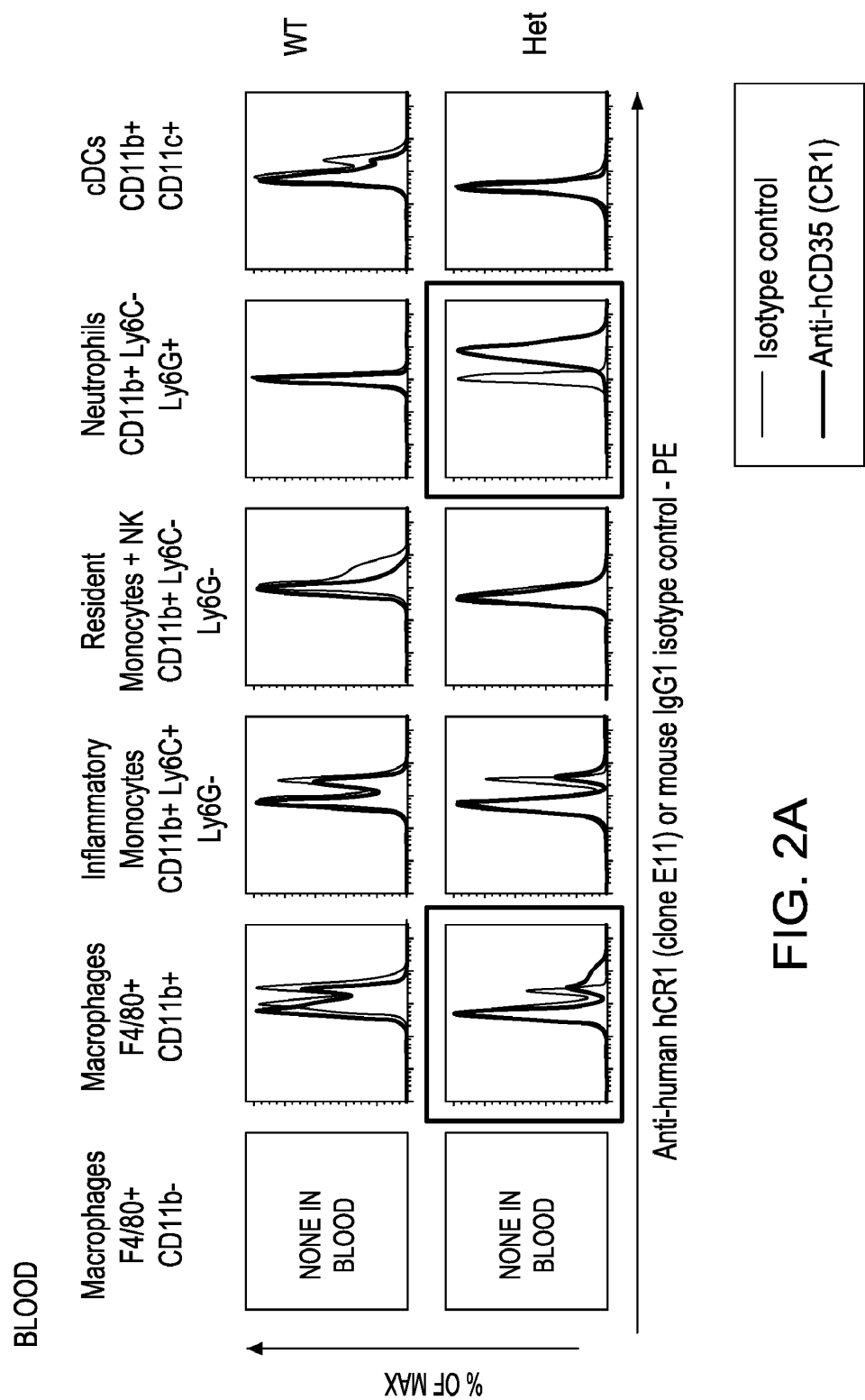
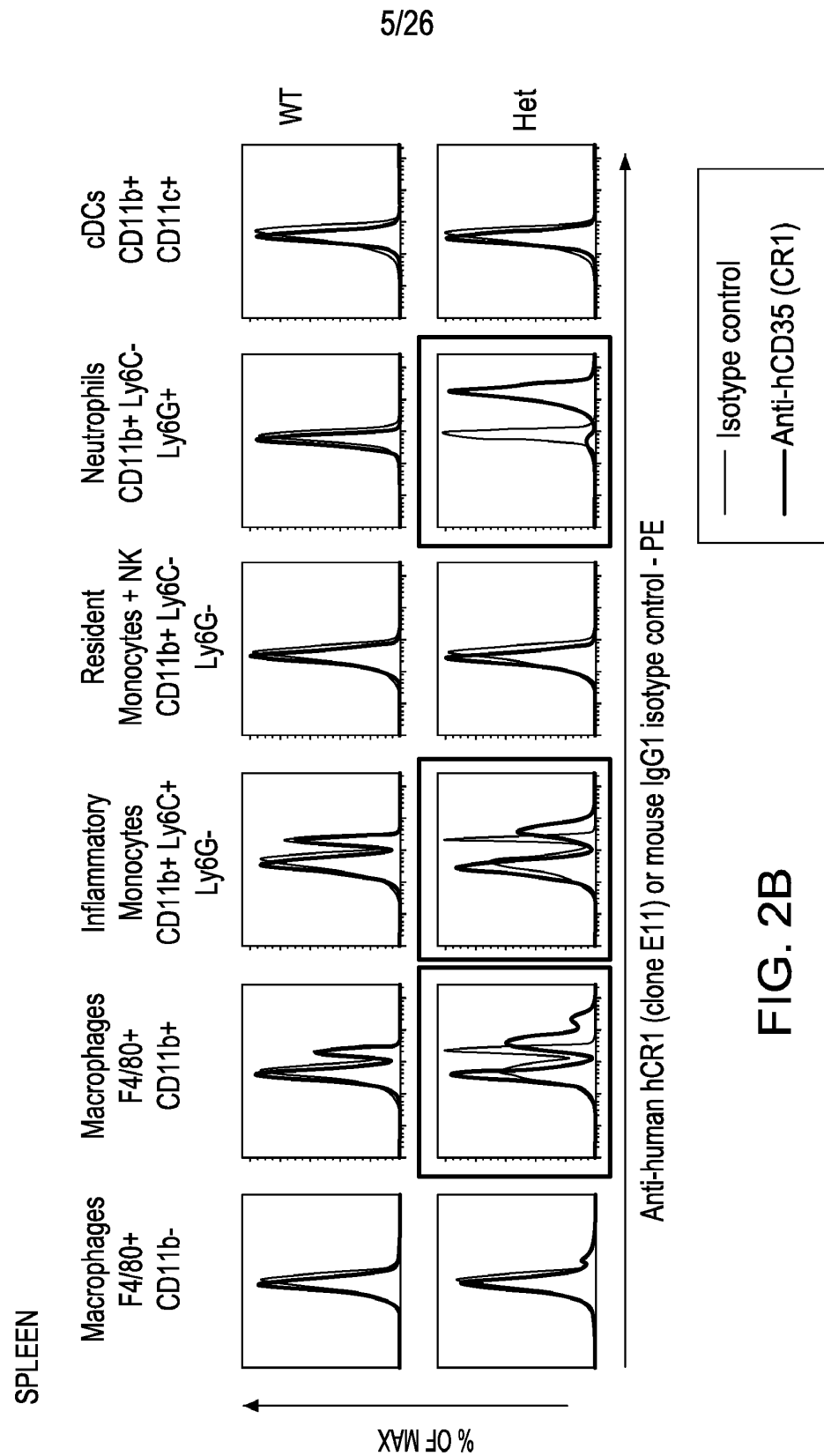


FIG. 2A



6/26

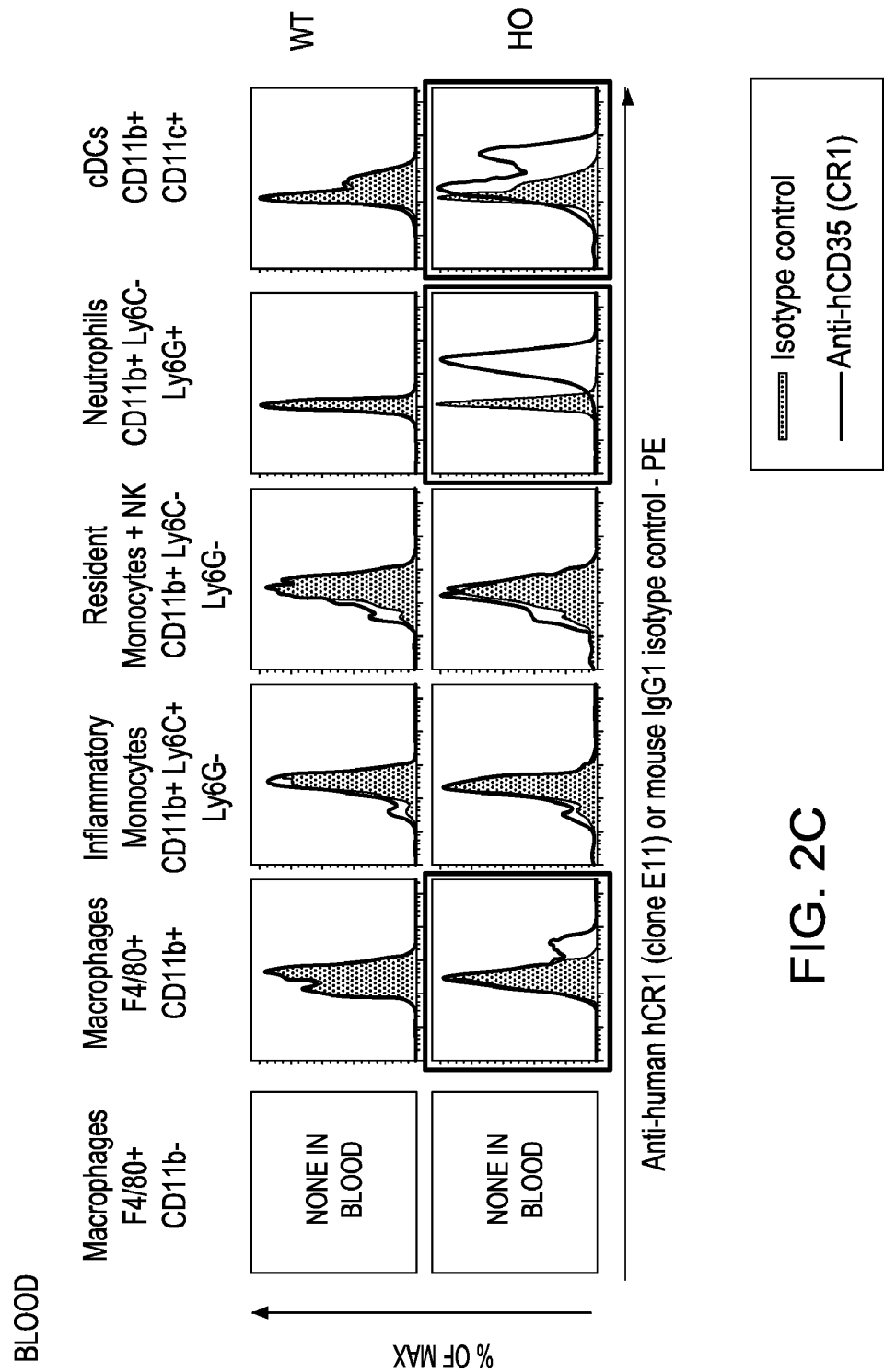


FIG. 2C

7/26

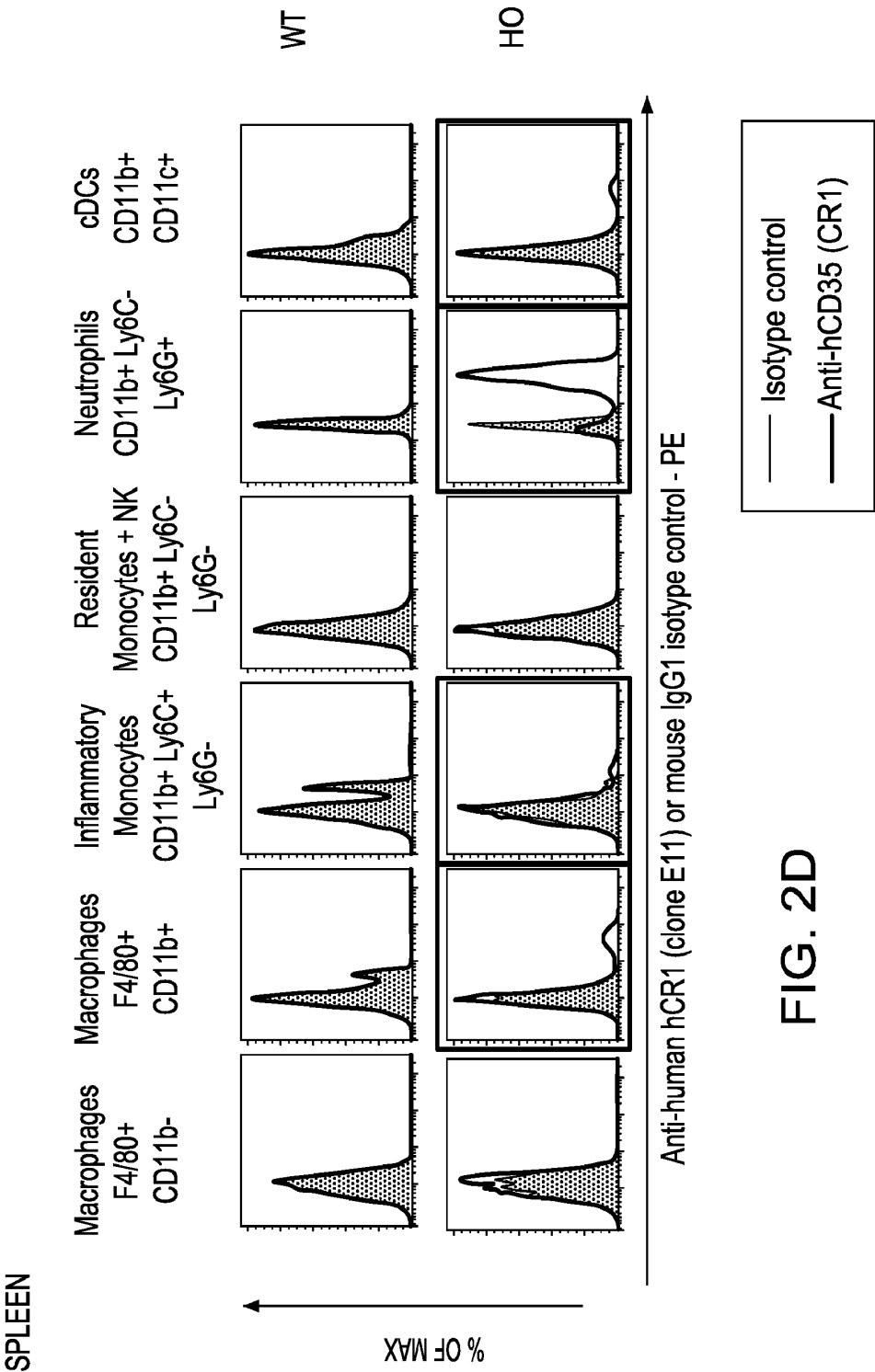


FIG. 2D

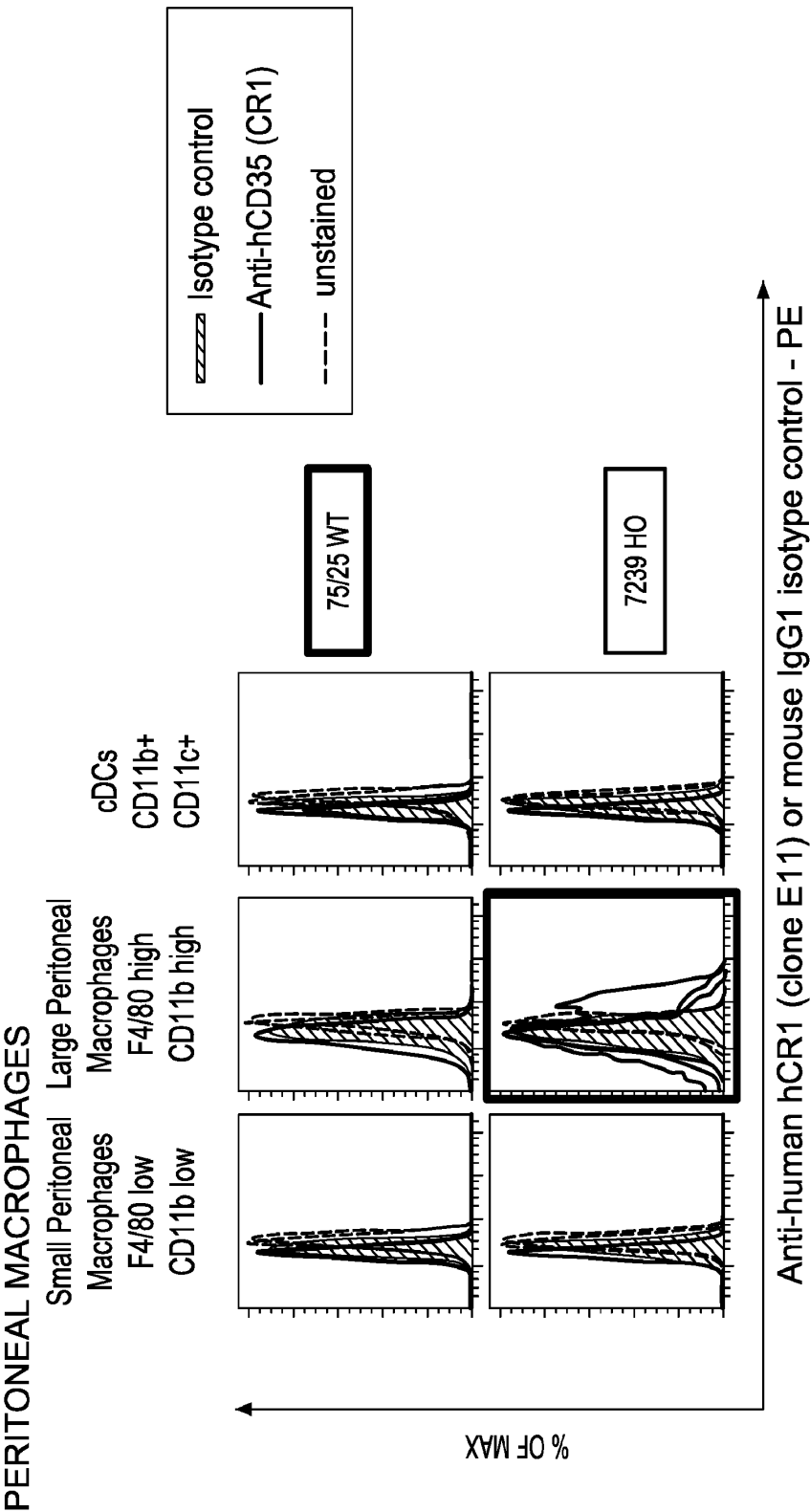


FIG. 2E

9/26

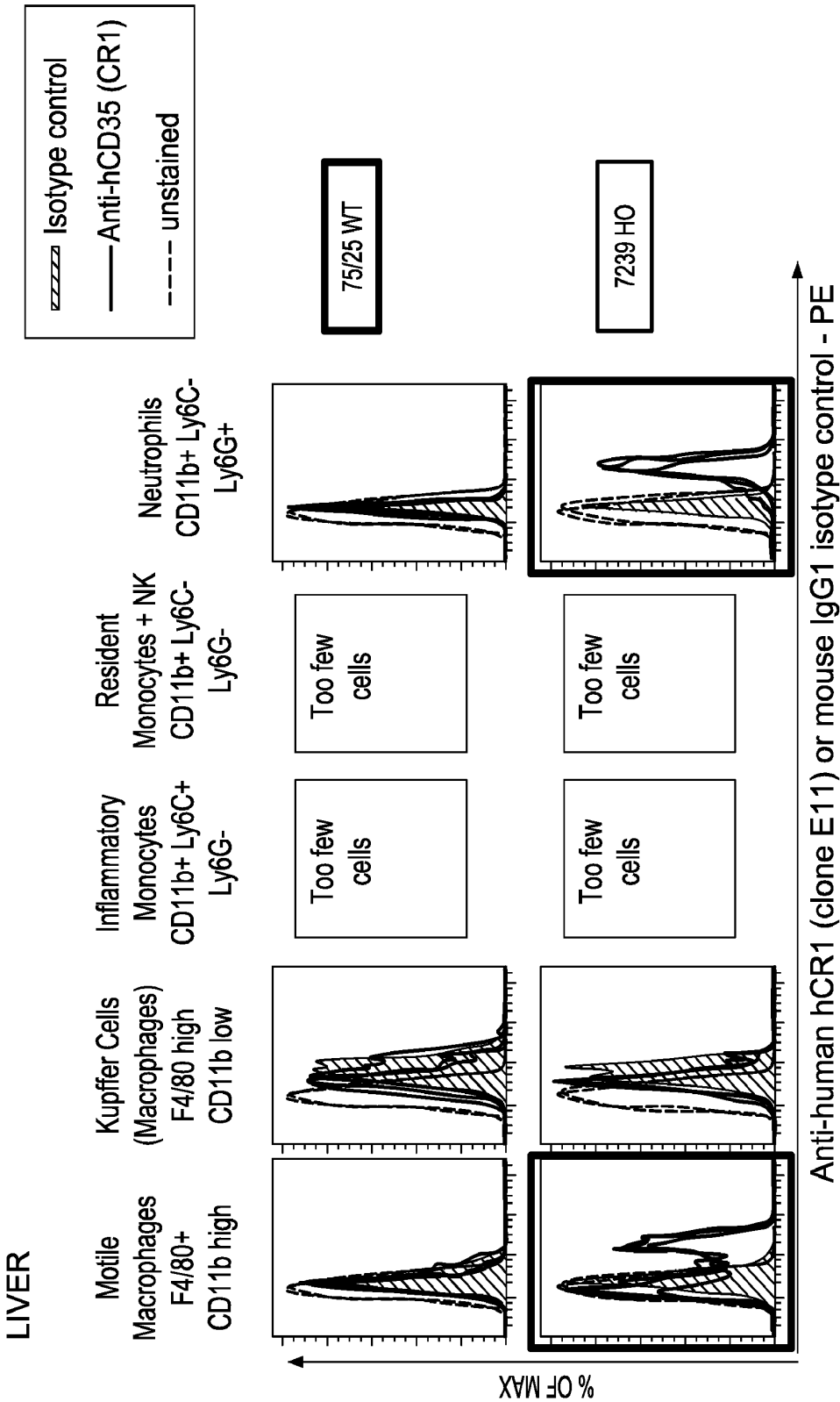


FIG. 2F

10/26

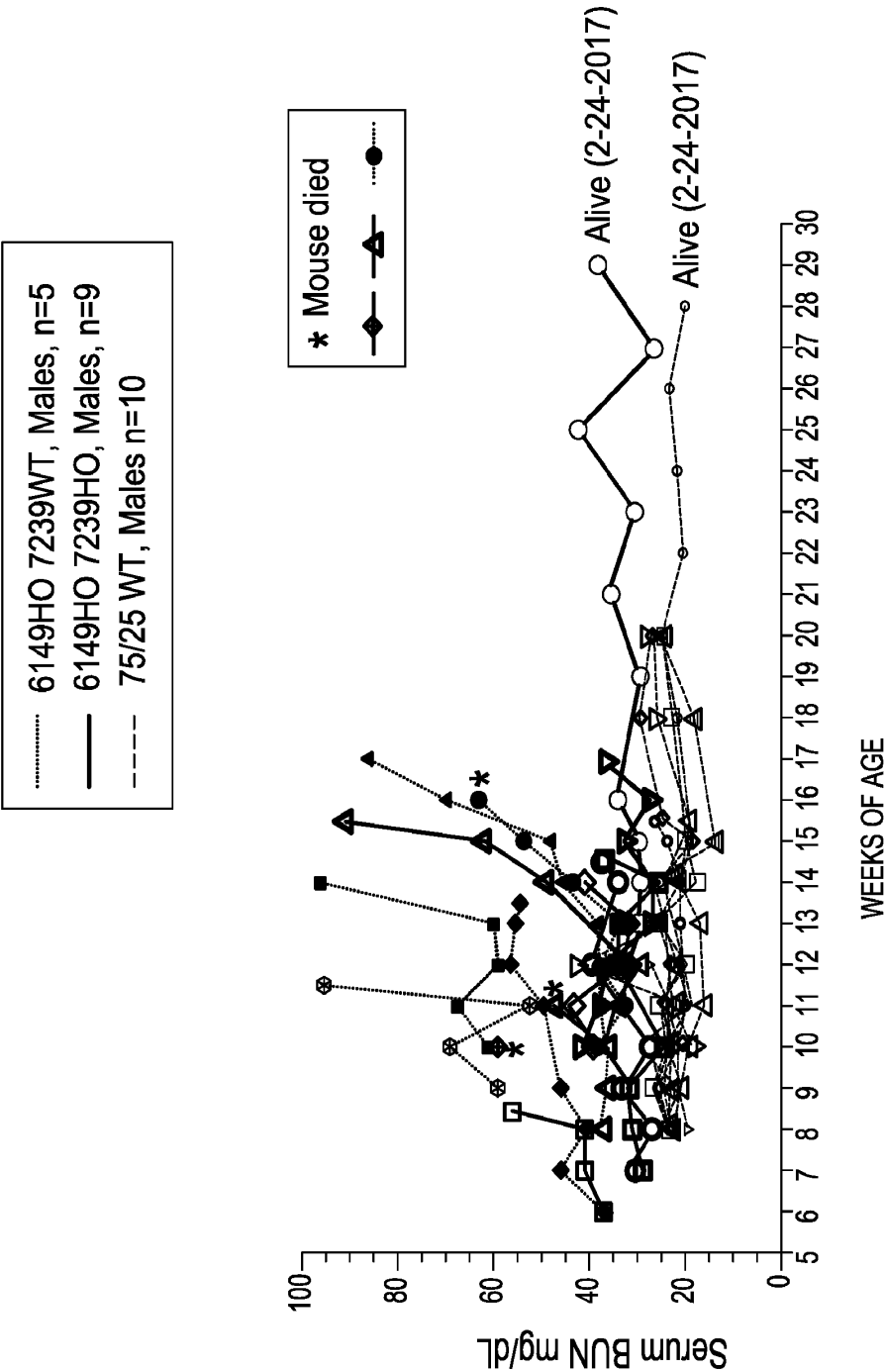
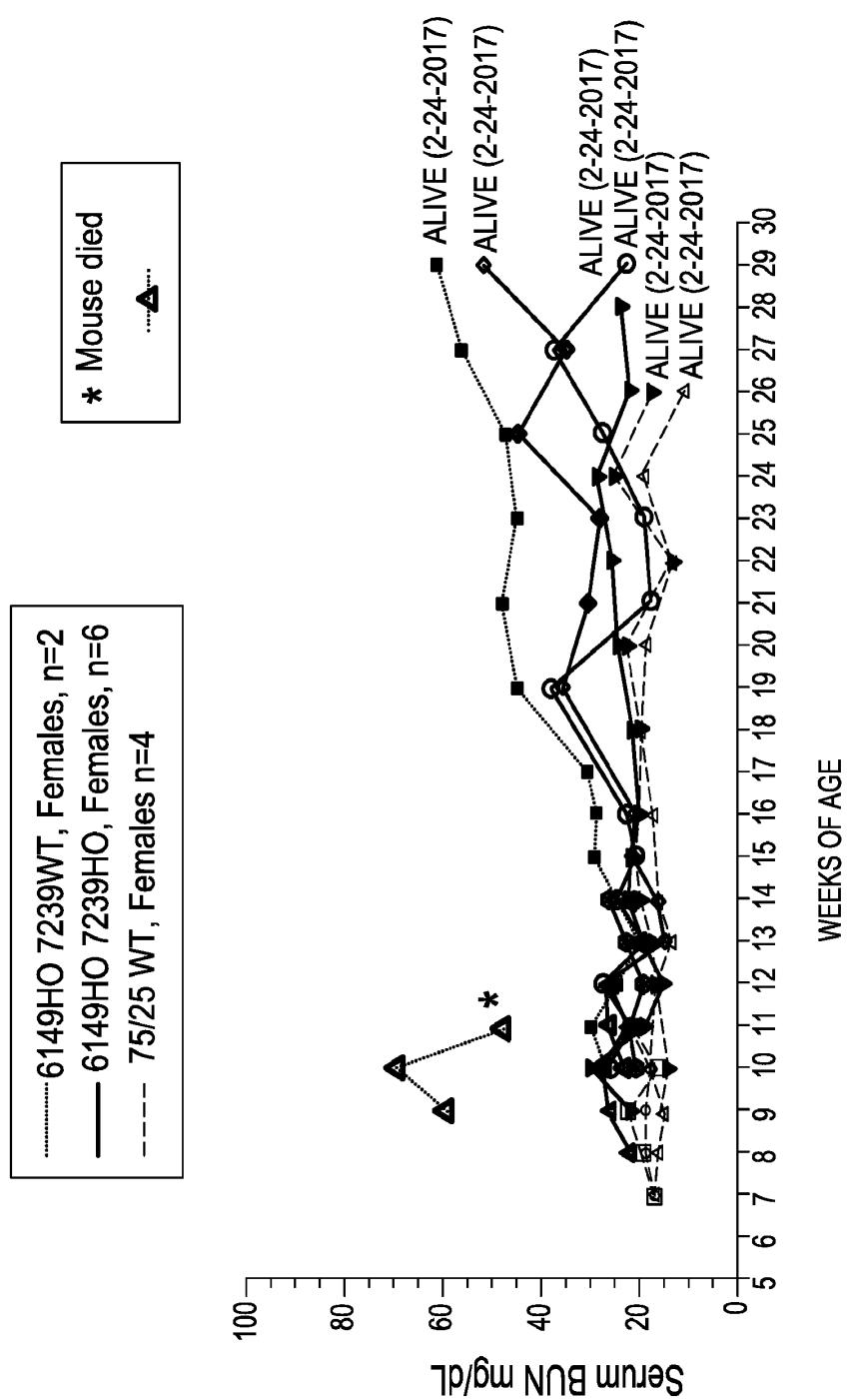


FIG. 3A

11/26



12/26

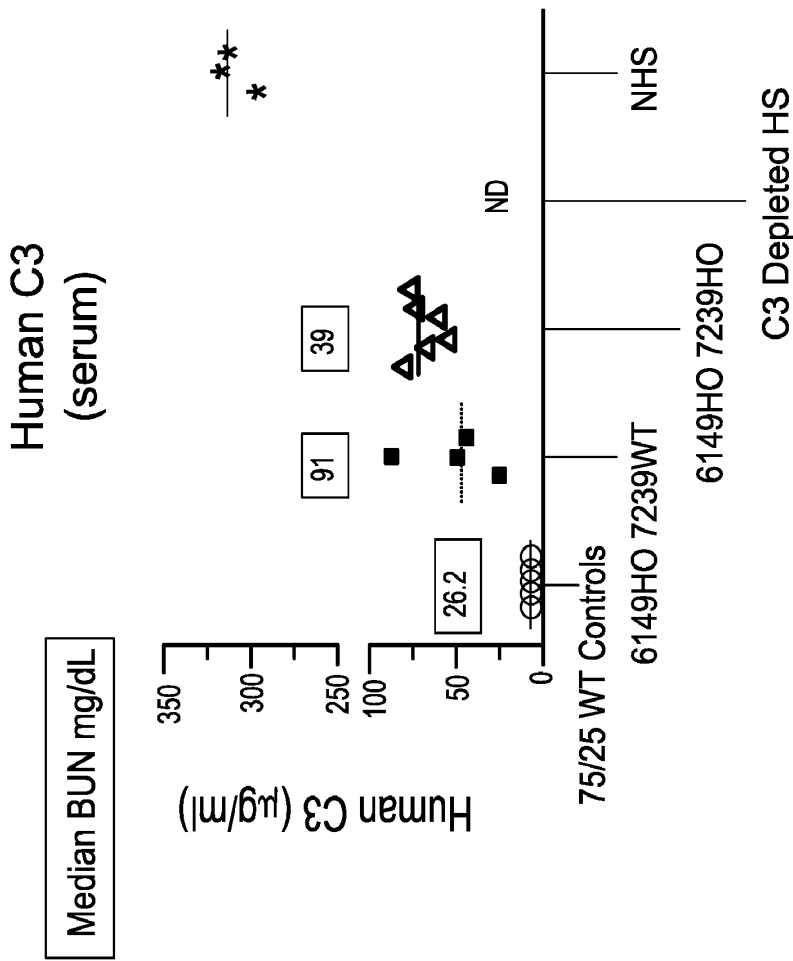


FIG. 3C

ND = Not Detected

Assay sensitivity: Minimum detectable dose $\sim 0.2 \mu\text{g/ml}$

Serum	Dilutions Tested
75/25 WT, Male (n=5) 6149HO 7239WT, Male (n=4) 6149HO 7239HO, Males, (n=6)	(1:10) and (1:100)
NHS (n=3) C3 depleted human serum (n=1)	(1:50) (1:100) and (1:200)

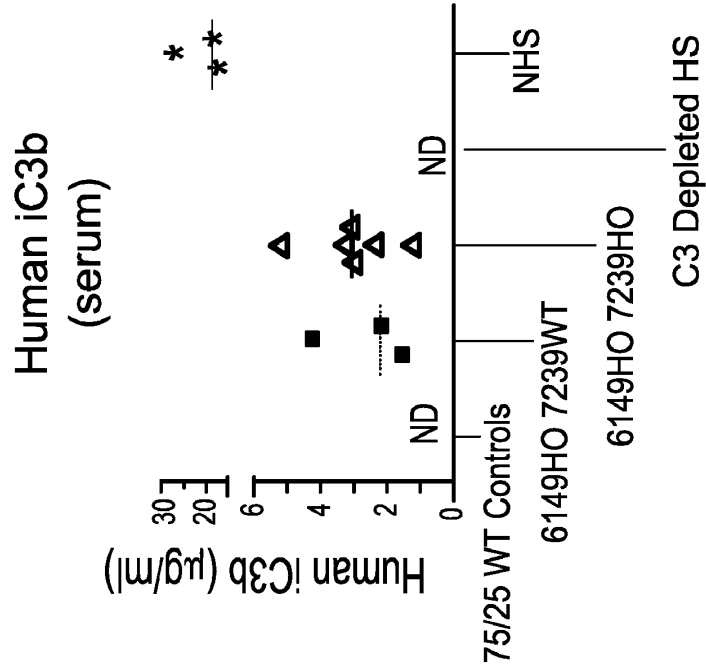


FIG. 3D

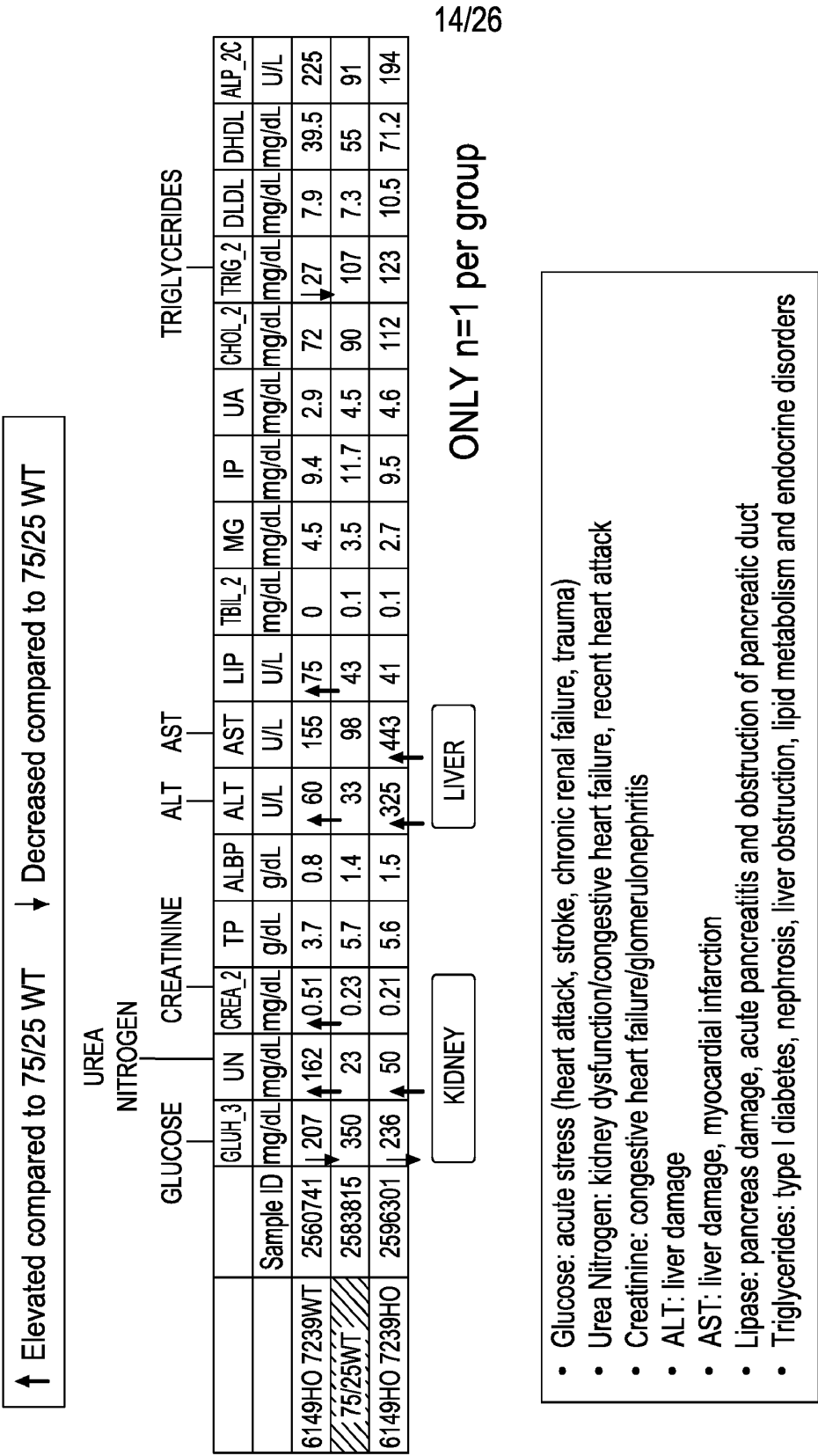


FIG. 3E

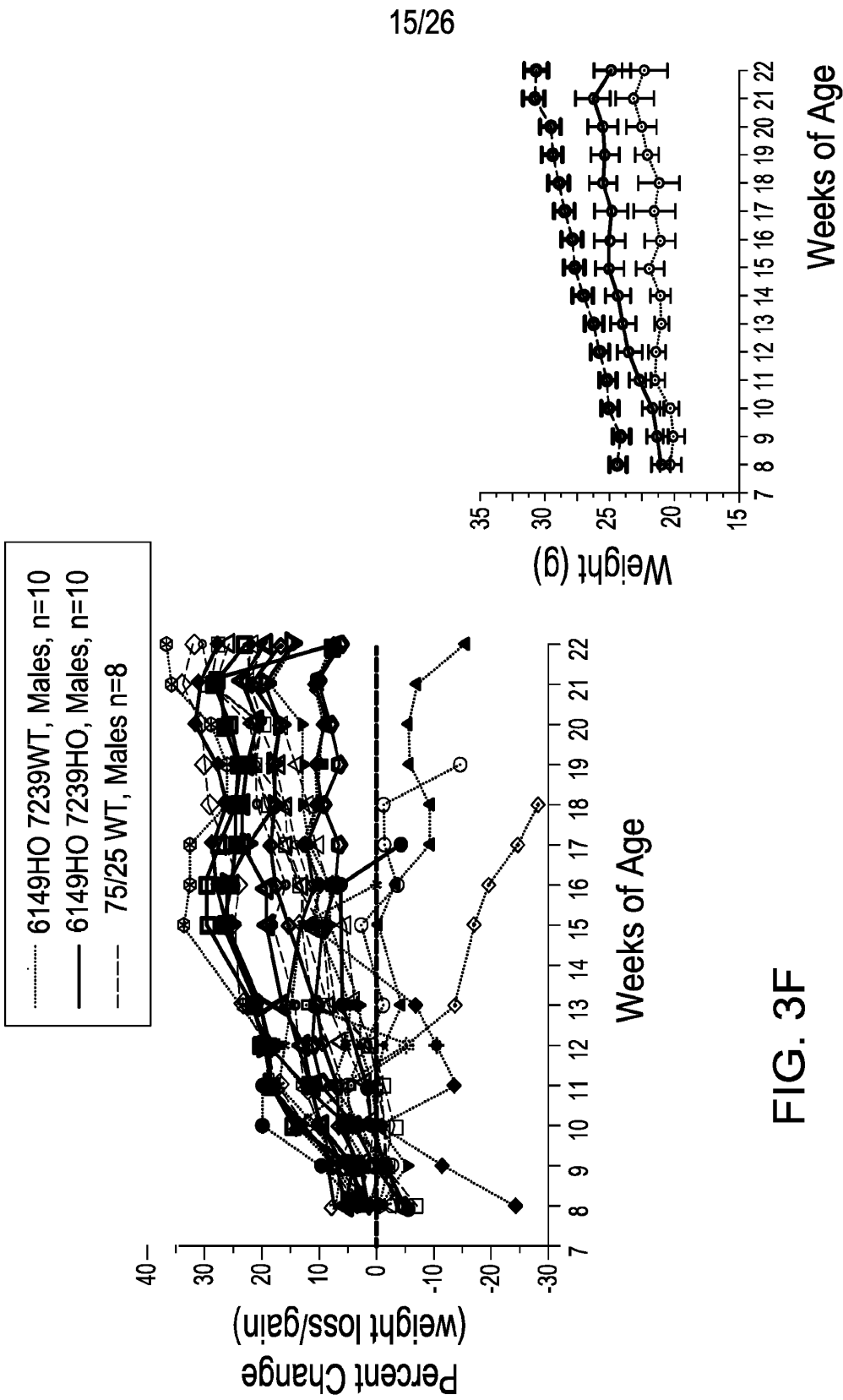


FIG. 3F

16/26

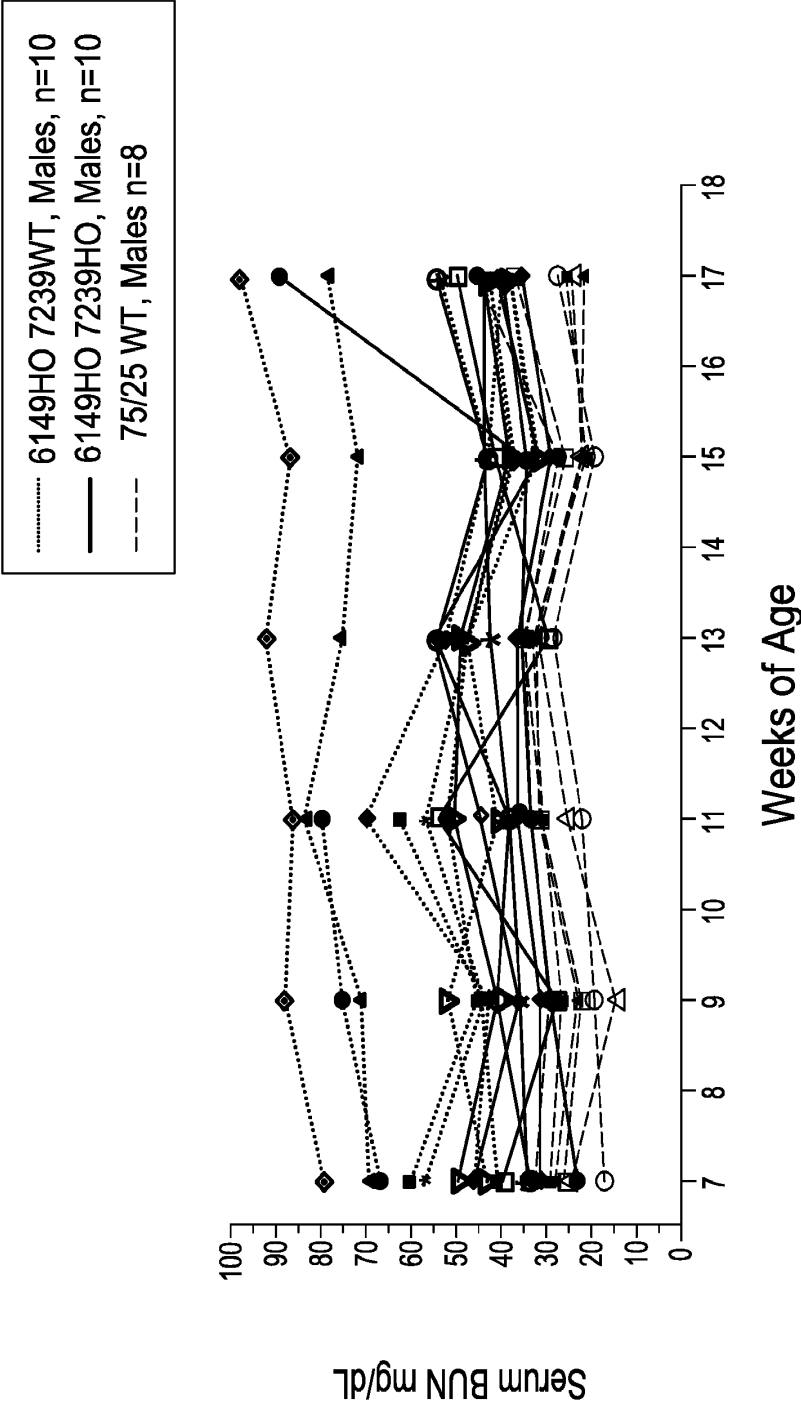


FIG. 3G

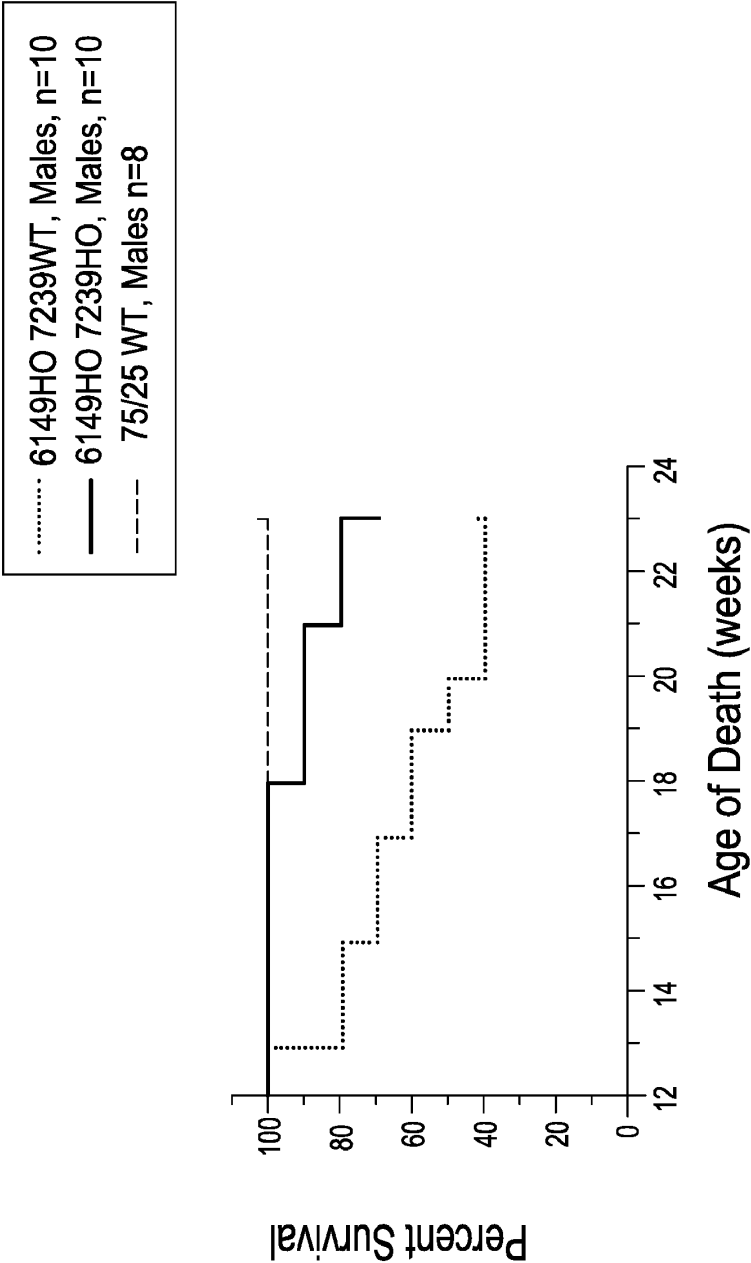


FIG. 3H

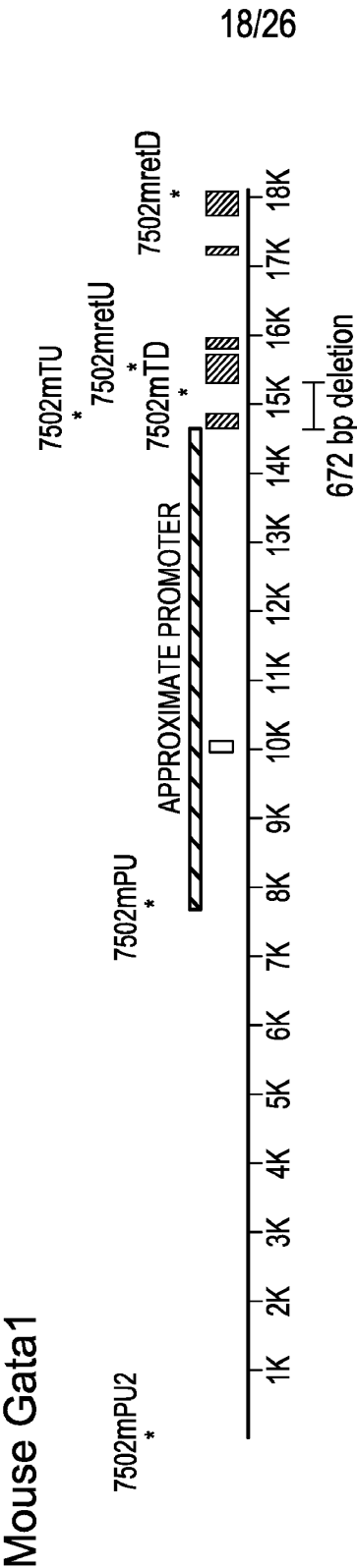


FIG. 4A

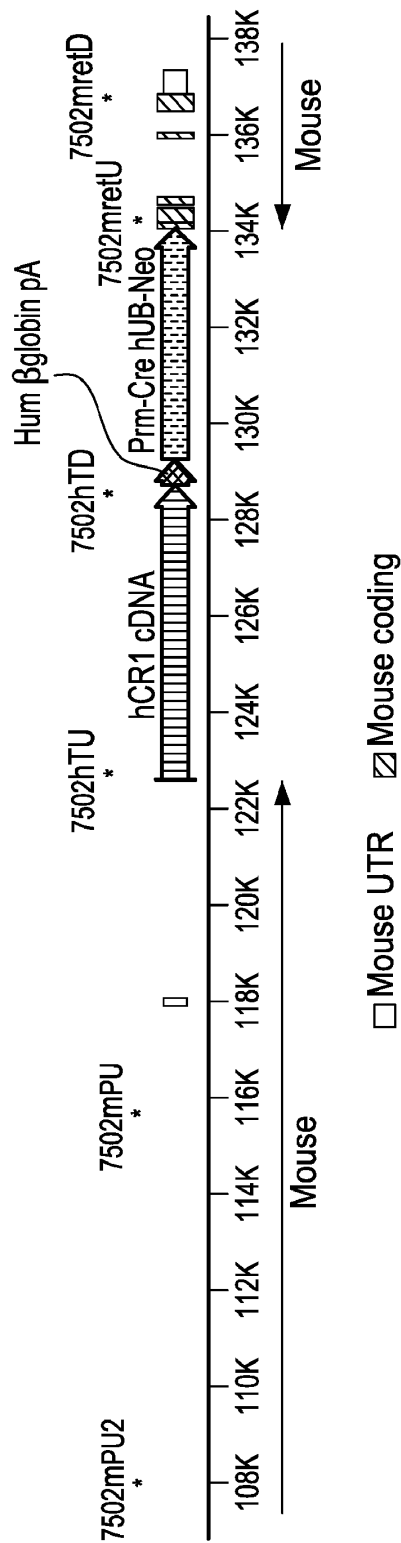


FIG. 4B

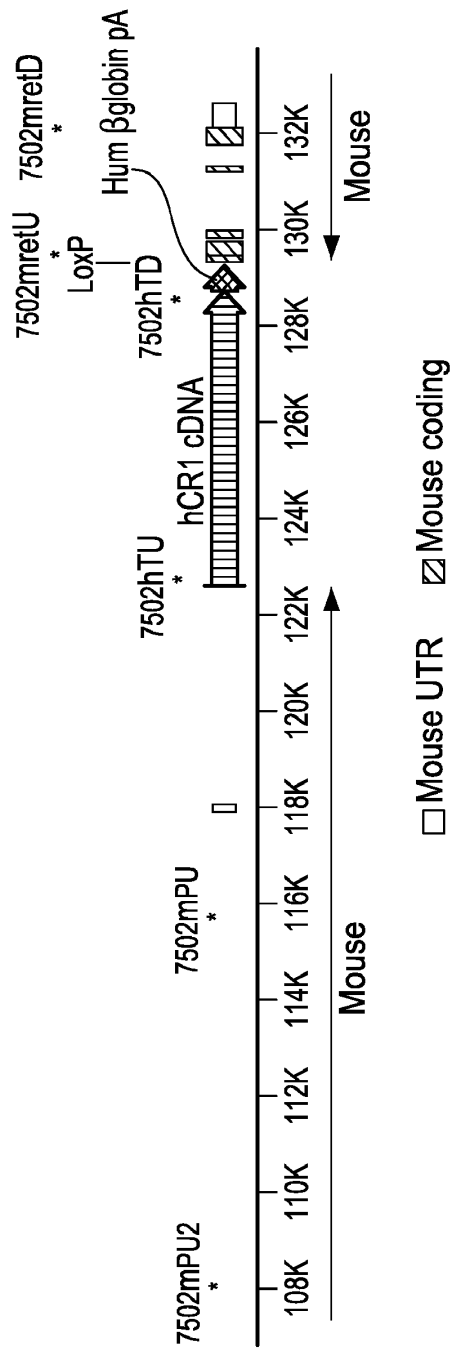


FIG. 4C

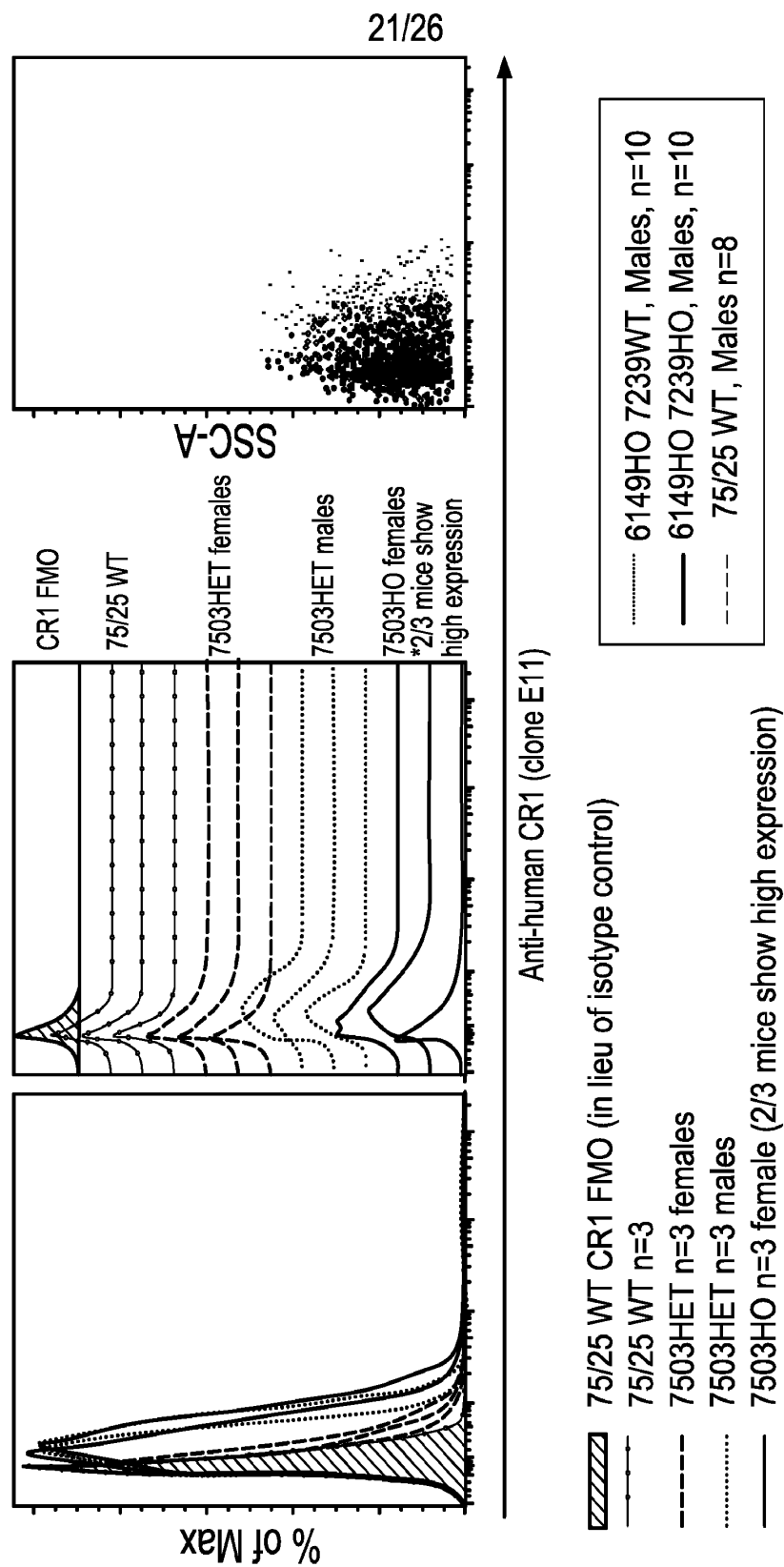
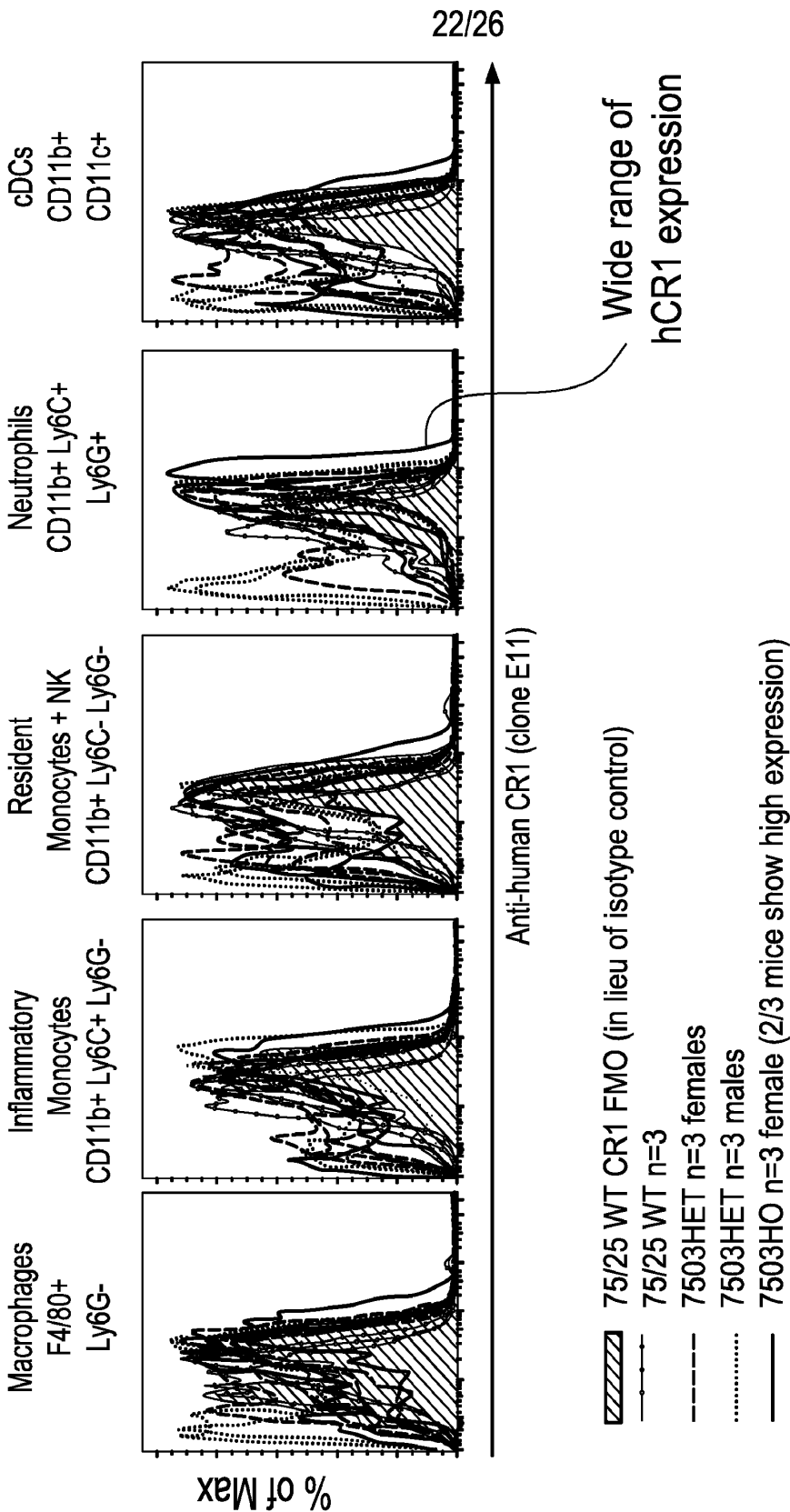


FIG. 5A



7503: mGATA-1 promoter + hCR1 cDNA (del cass), integrated into X-chromosome

FIG. 5B

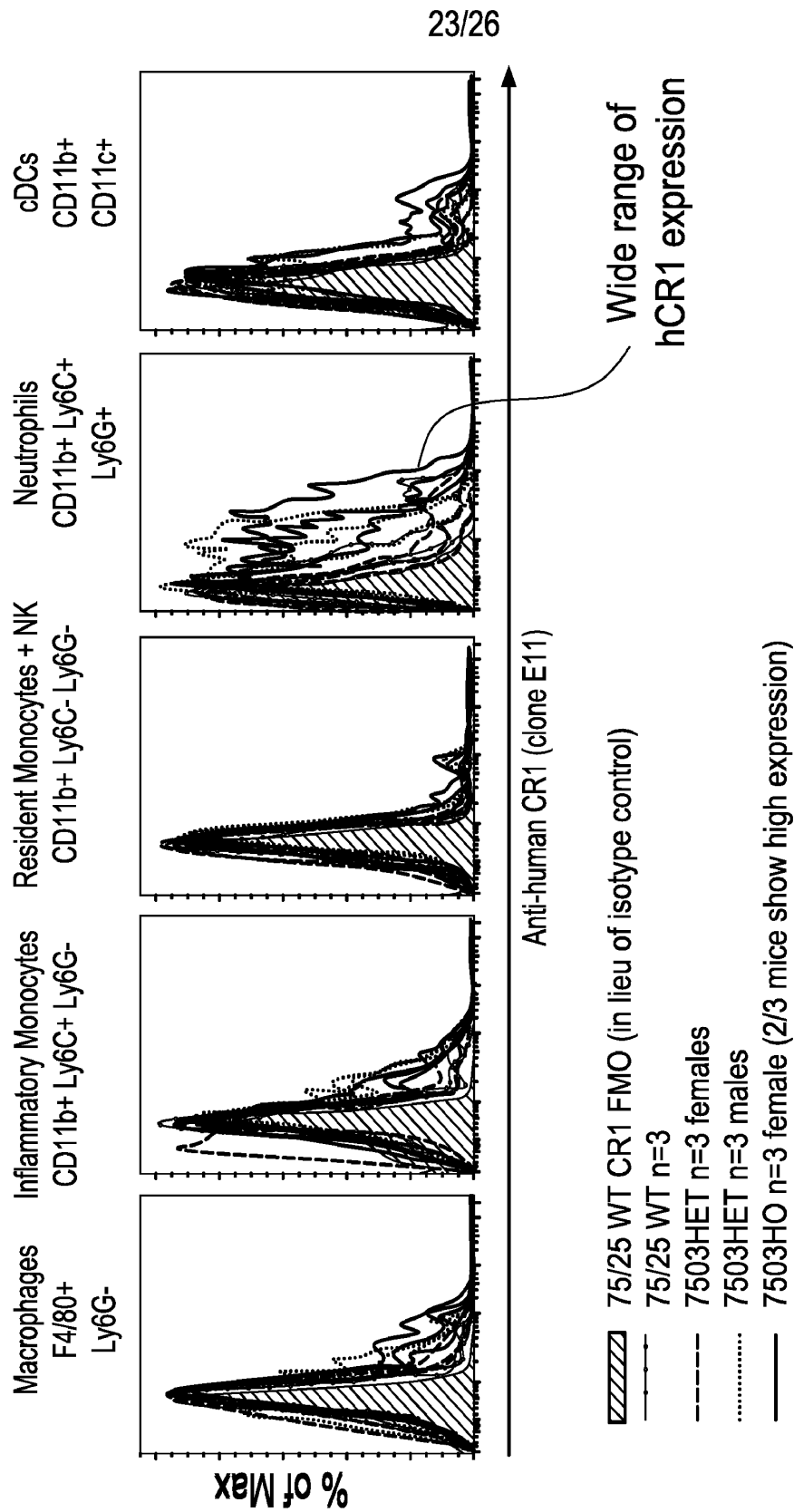
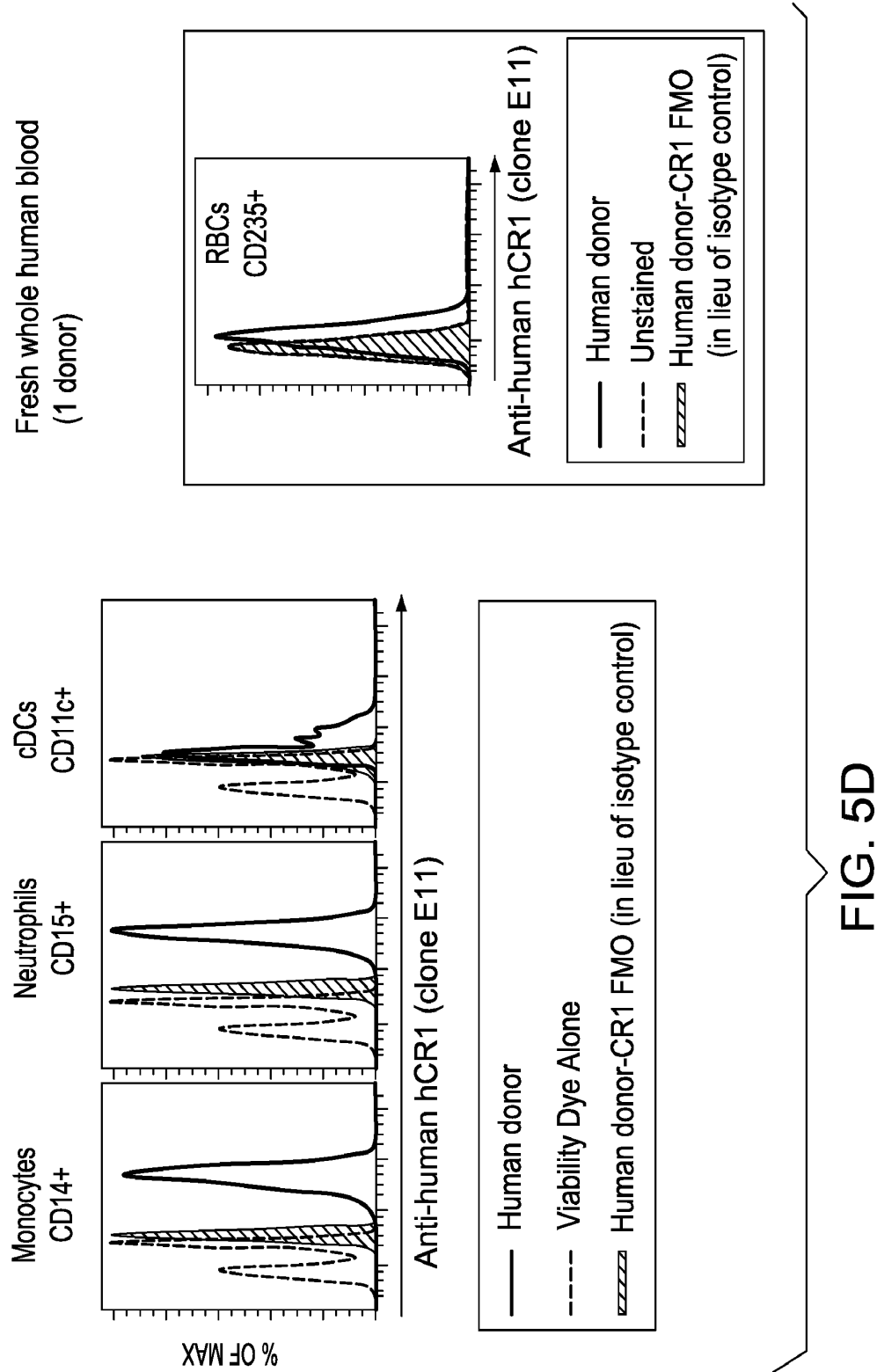


FIG. 5C



Peripheral Blood

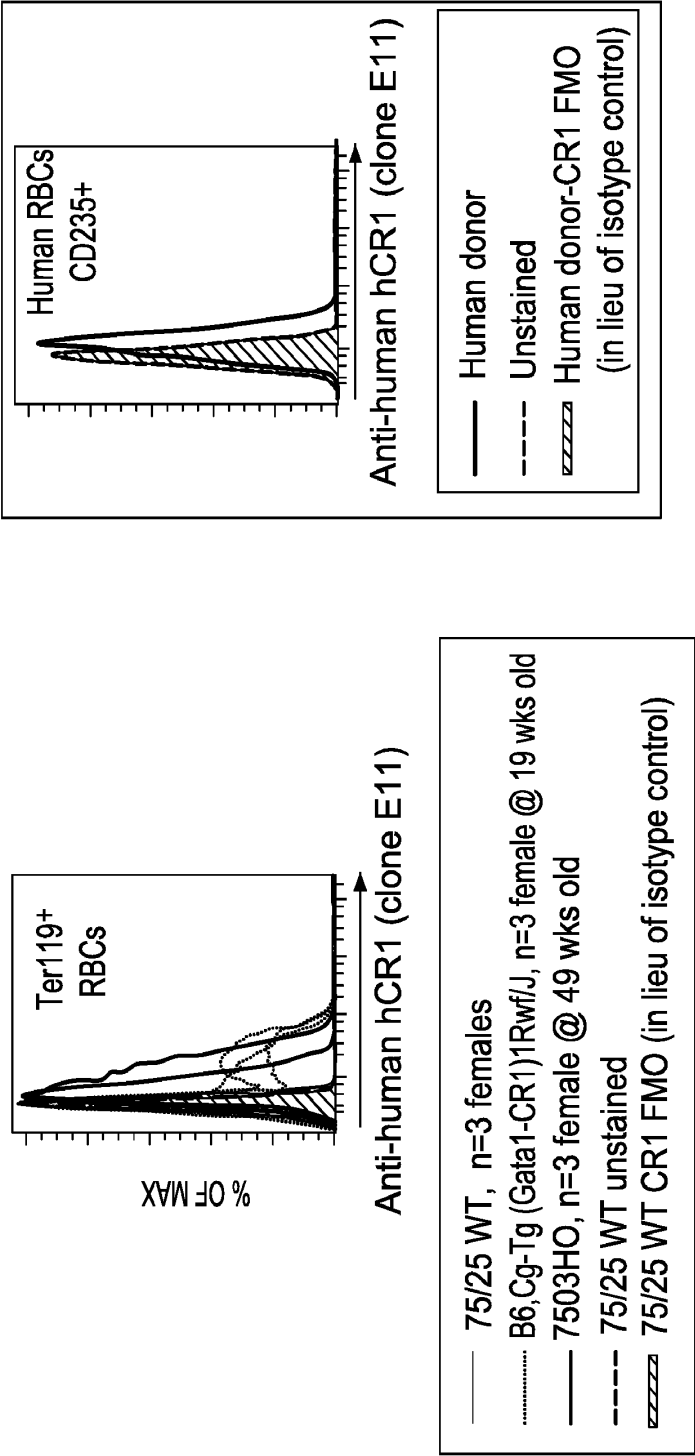


FIG. 5E

