

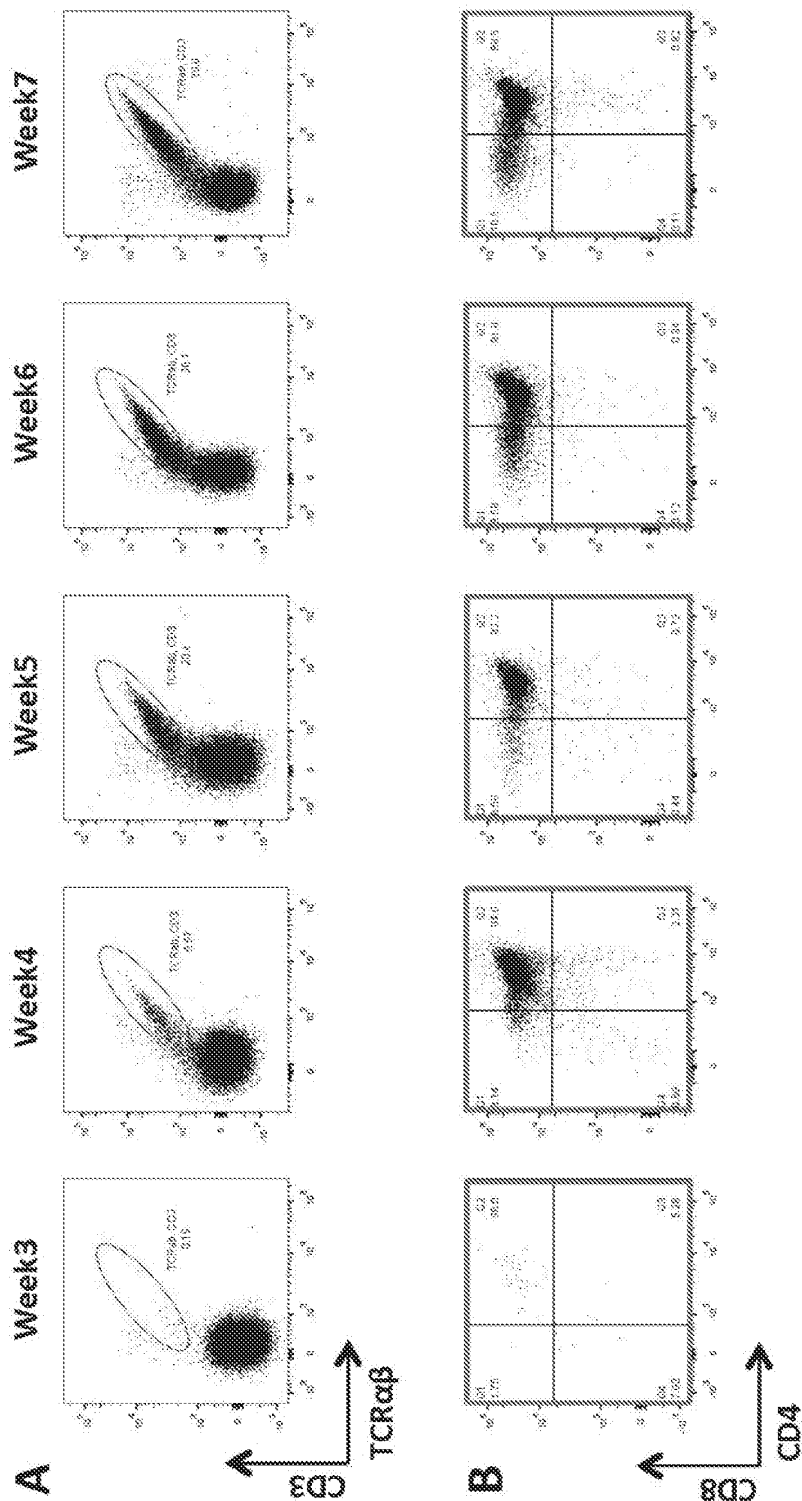


FIG. 1A-1B

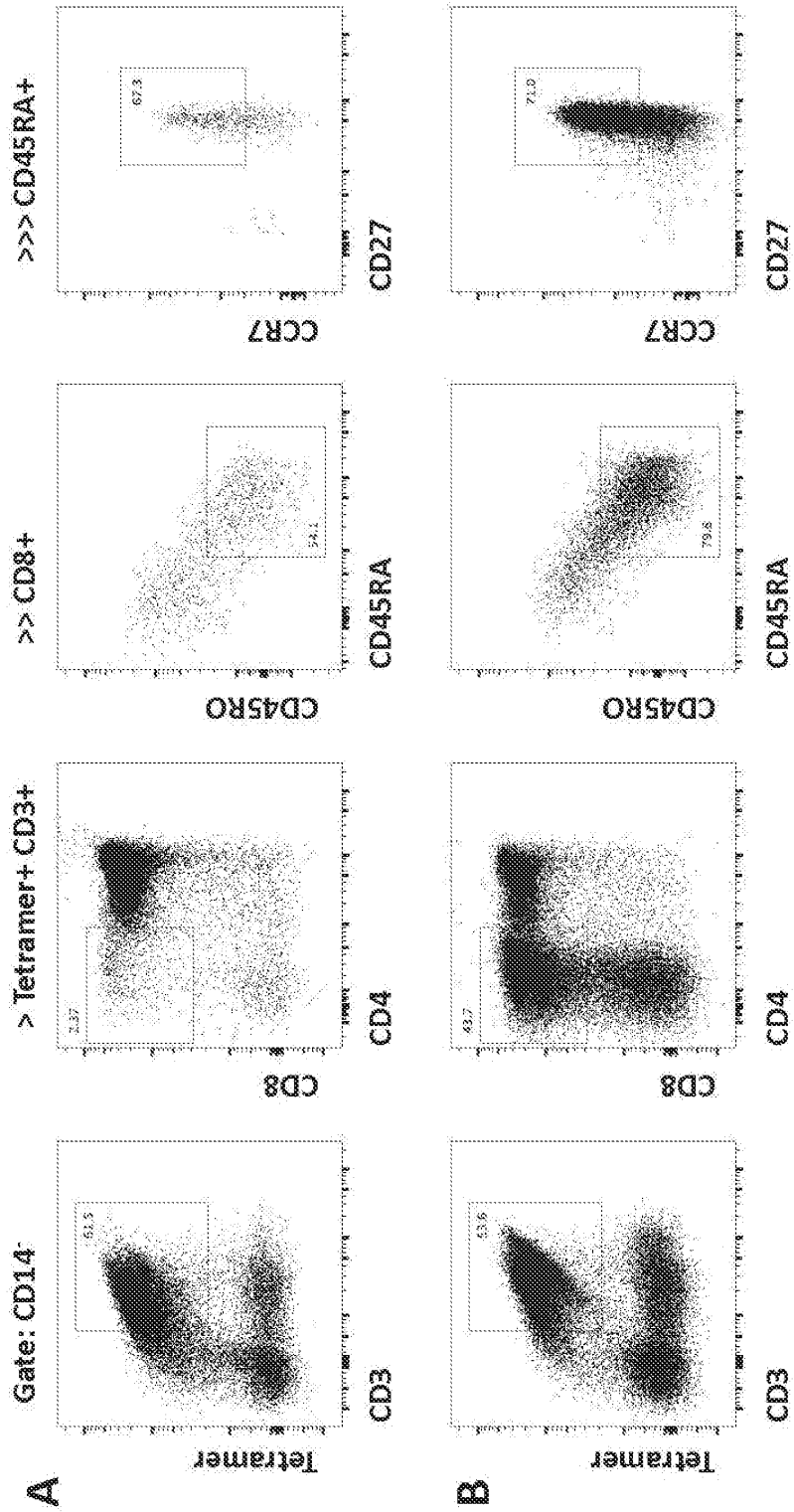


FIG. 2A-2B

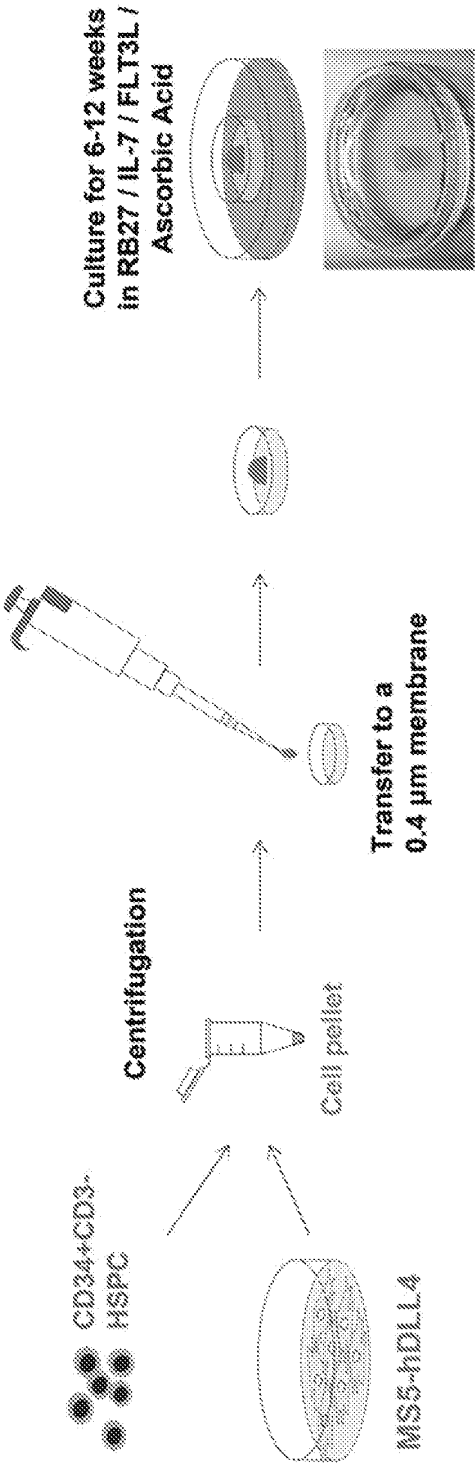


FIG. 3A

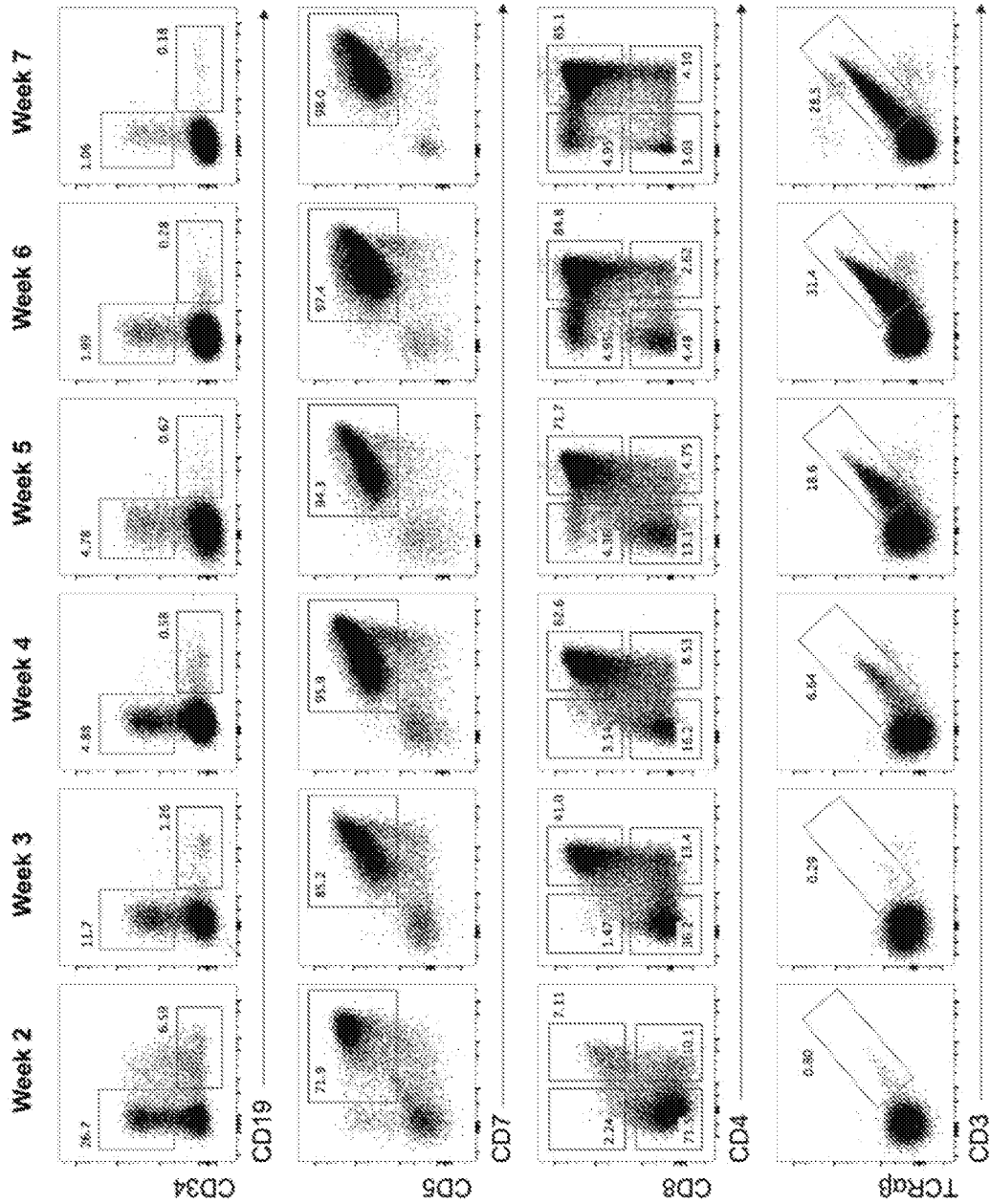


FIG. 3B

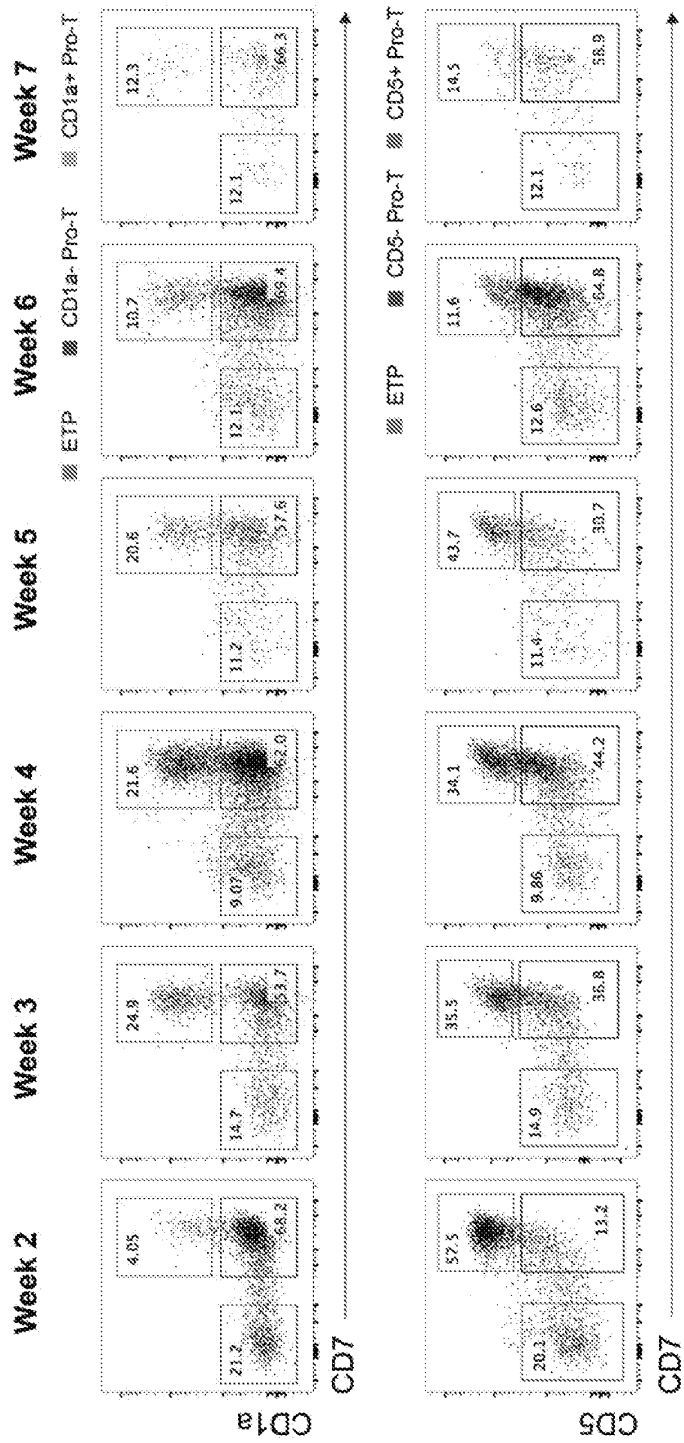


FIG. 3C

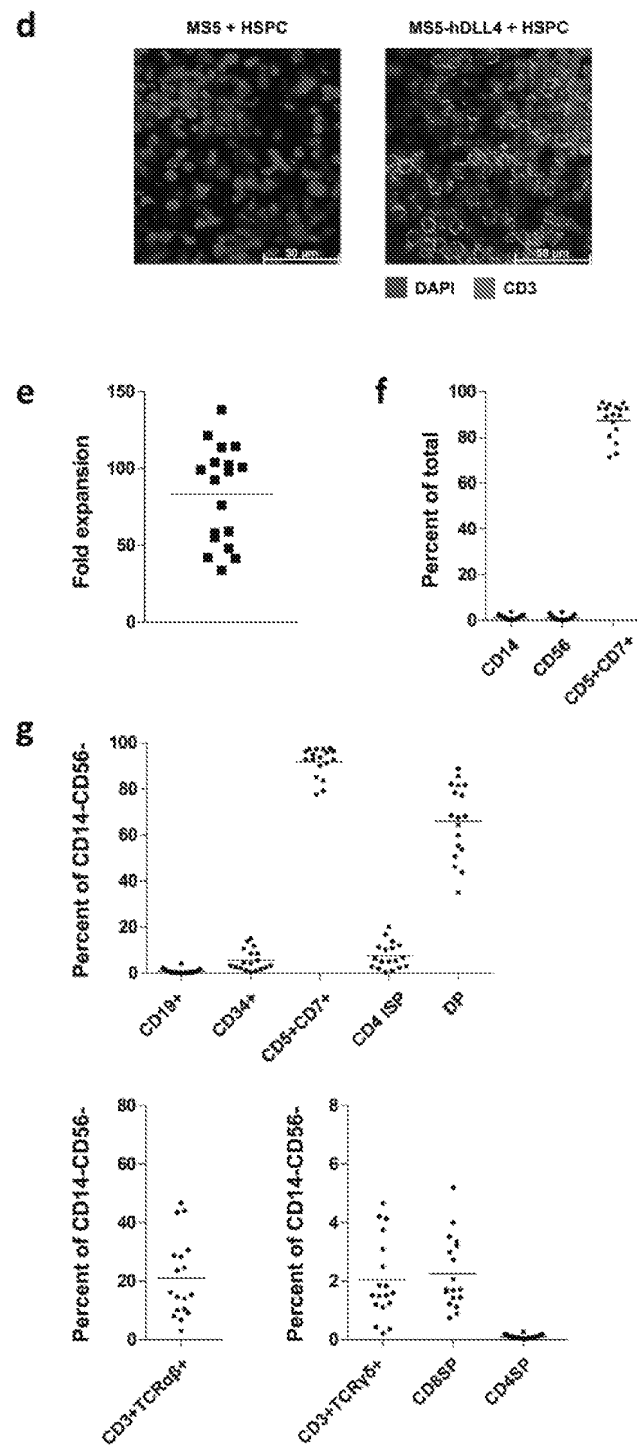


FIG. 3D -3G

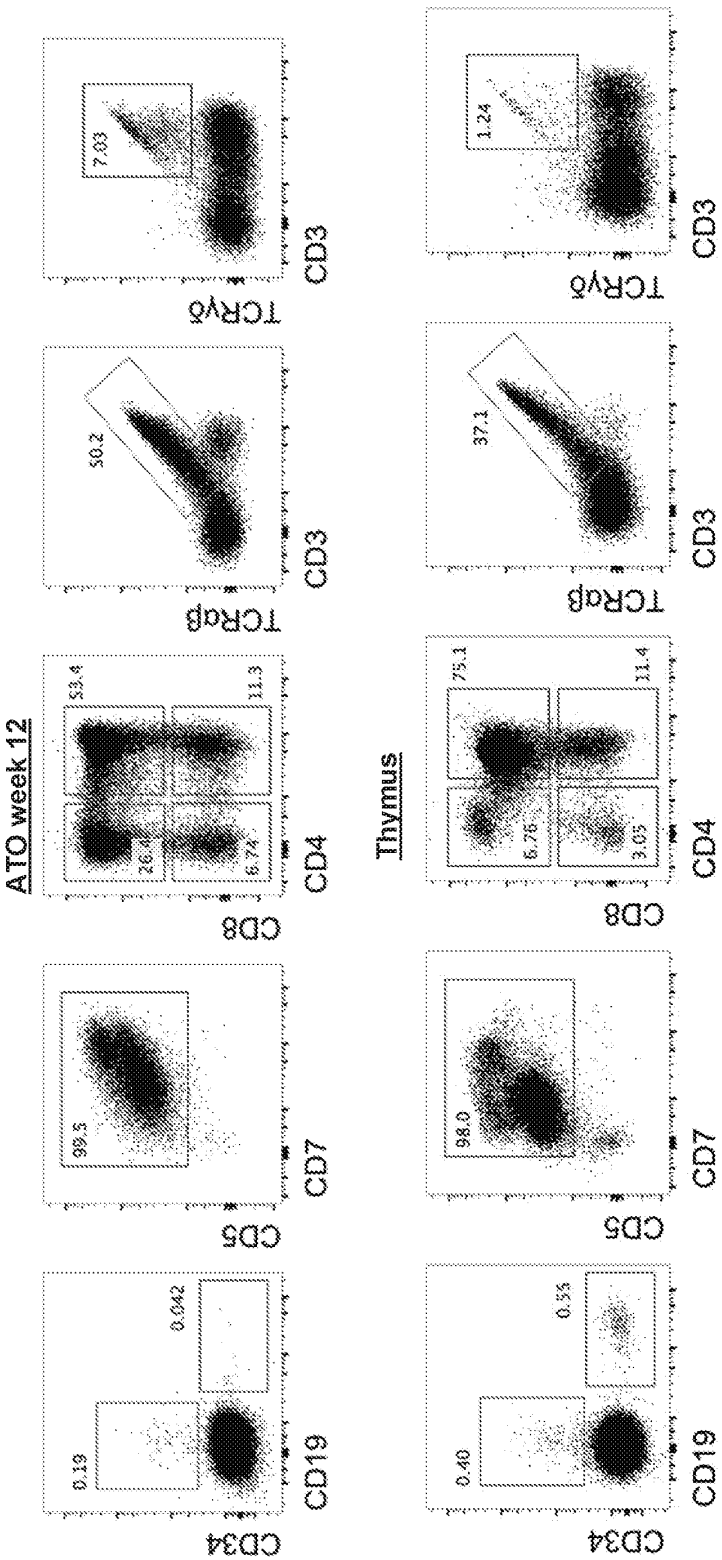


FIG. 4A

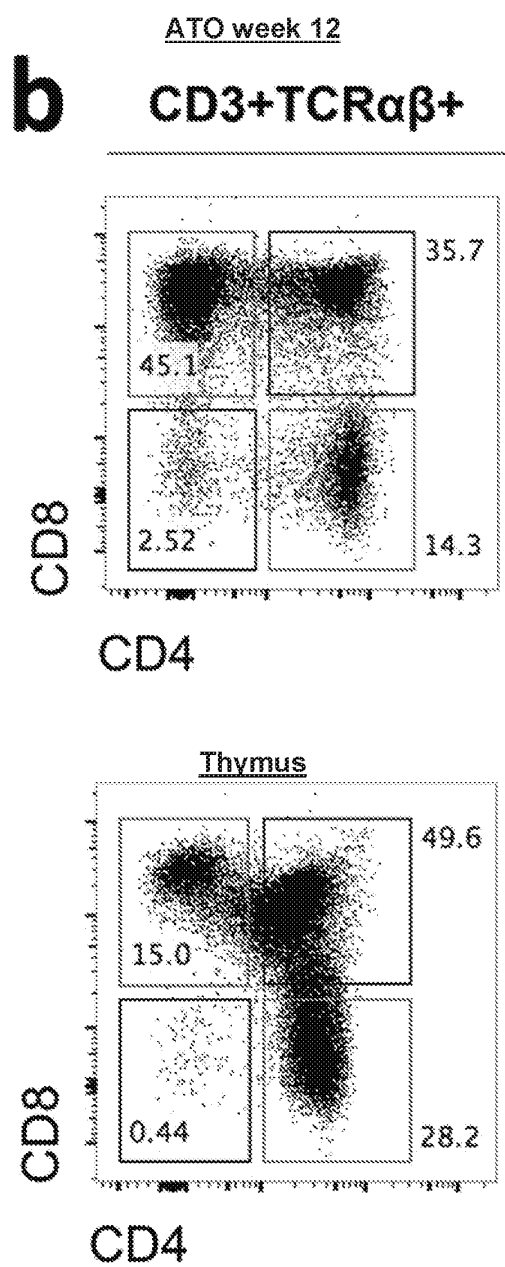


FIG. 4B

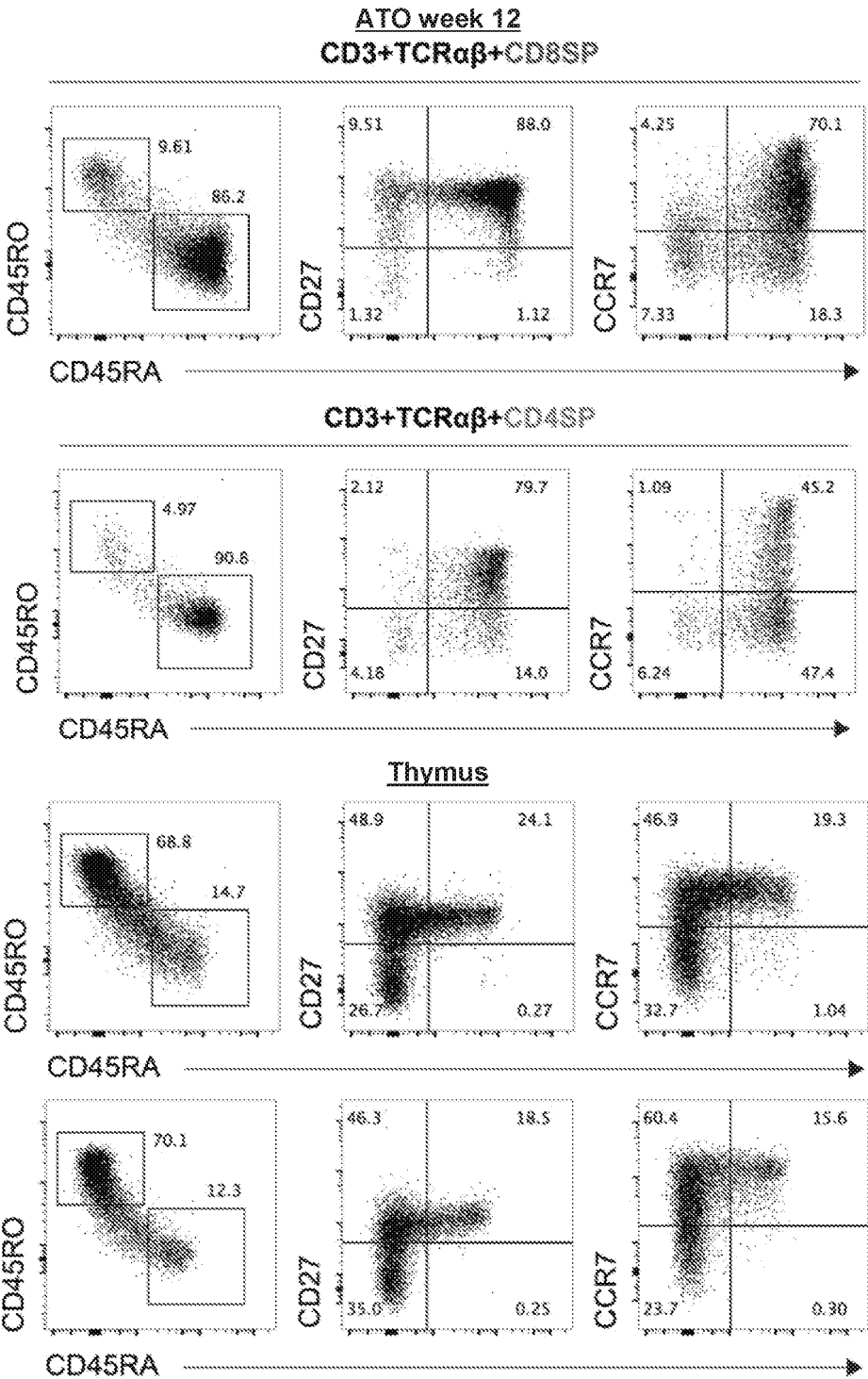


FIG. 4C

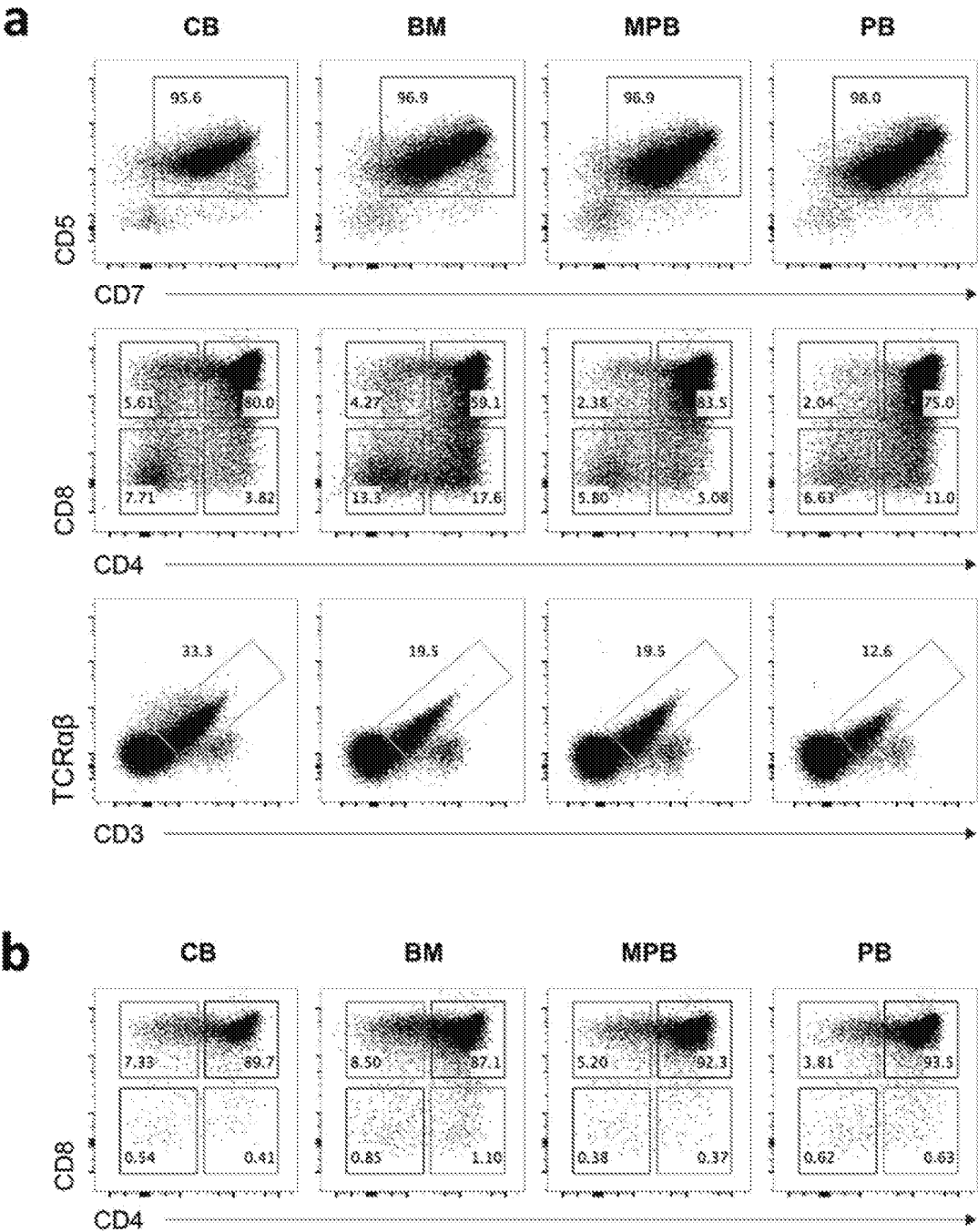
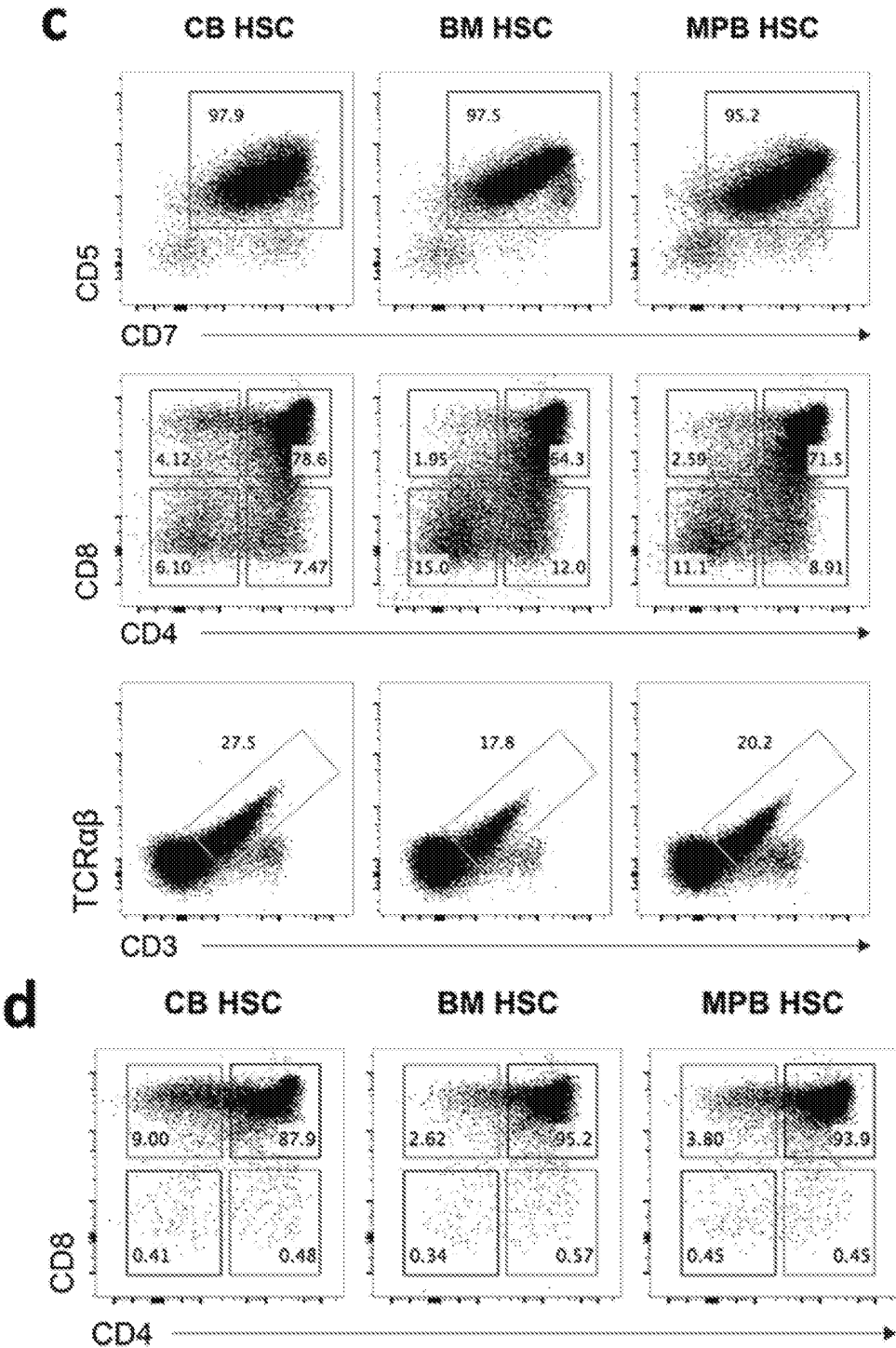


FIG. 5A - 5B



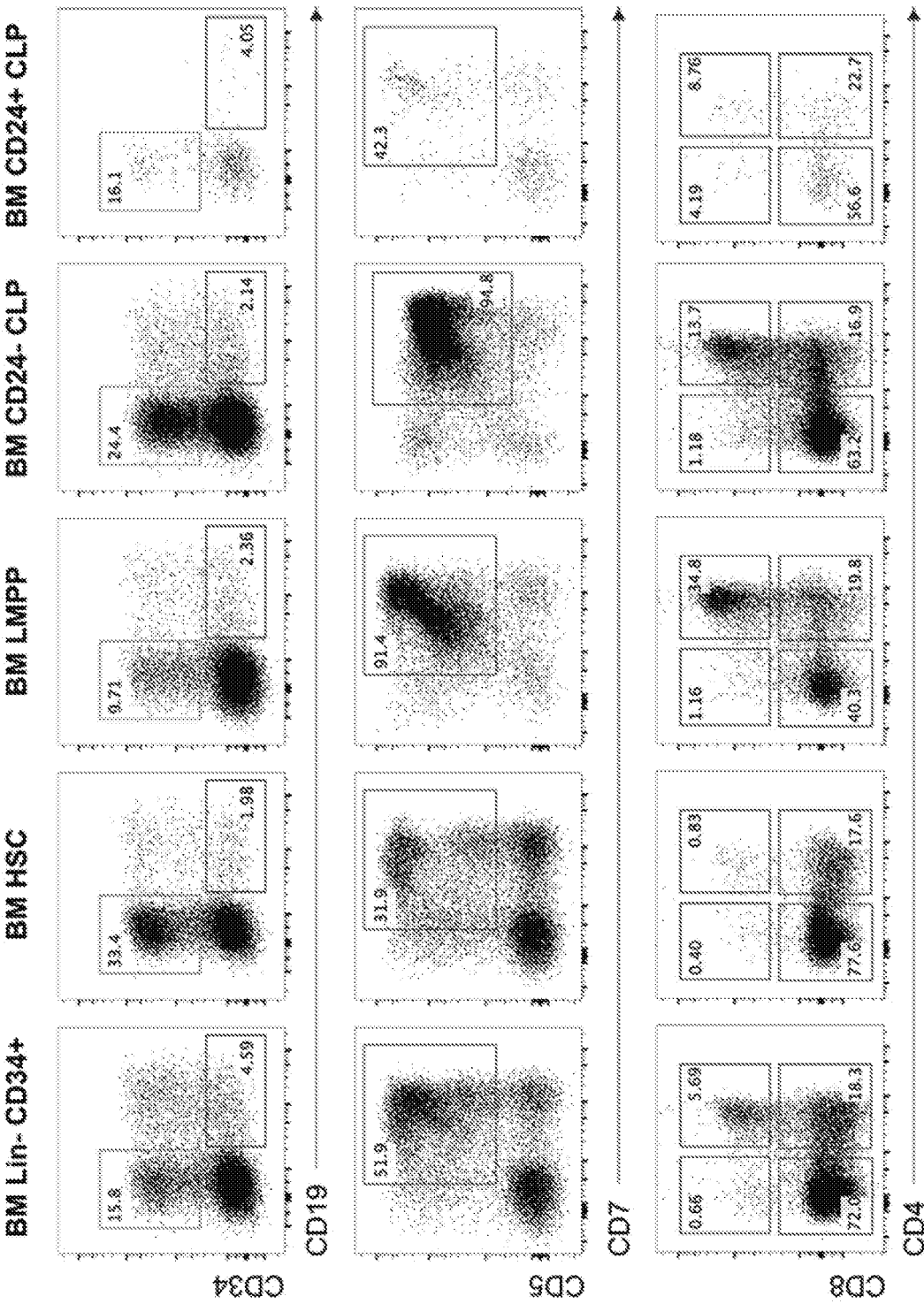


FIG. 5E

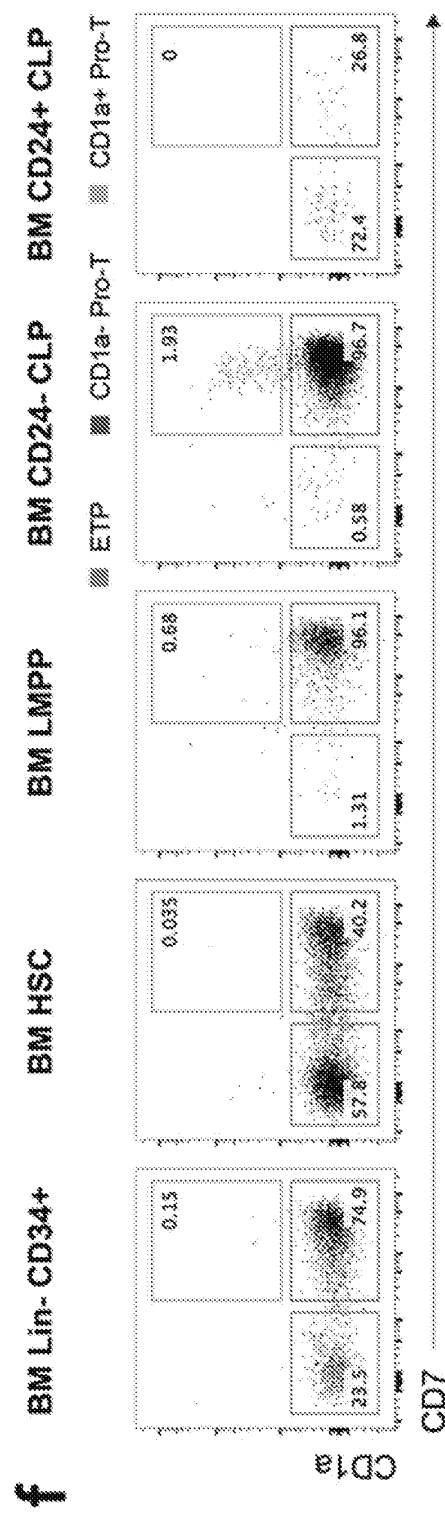


FIG. 5F

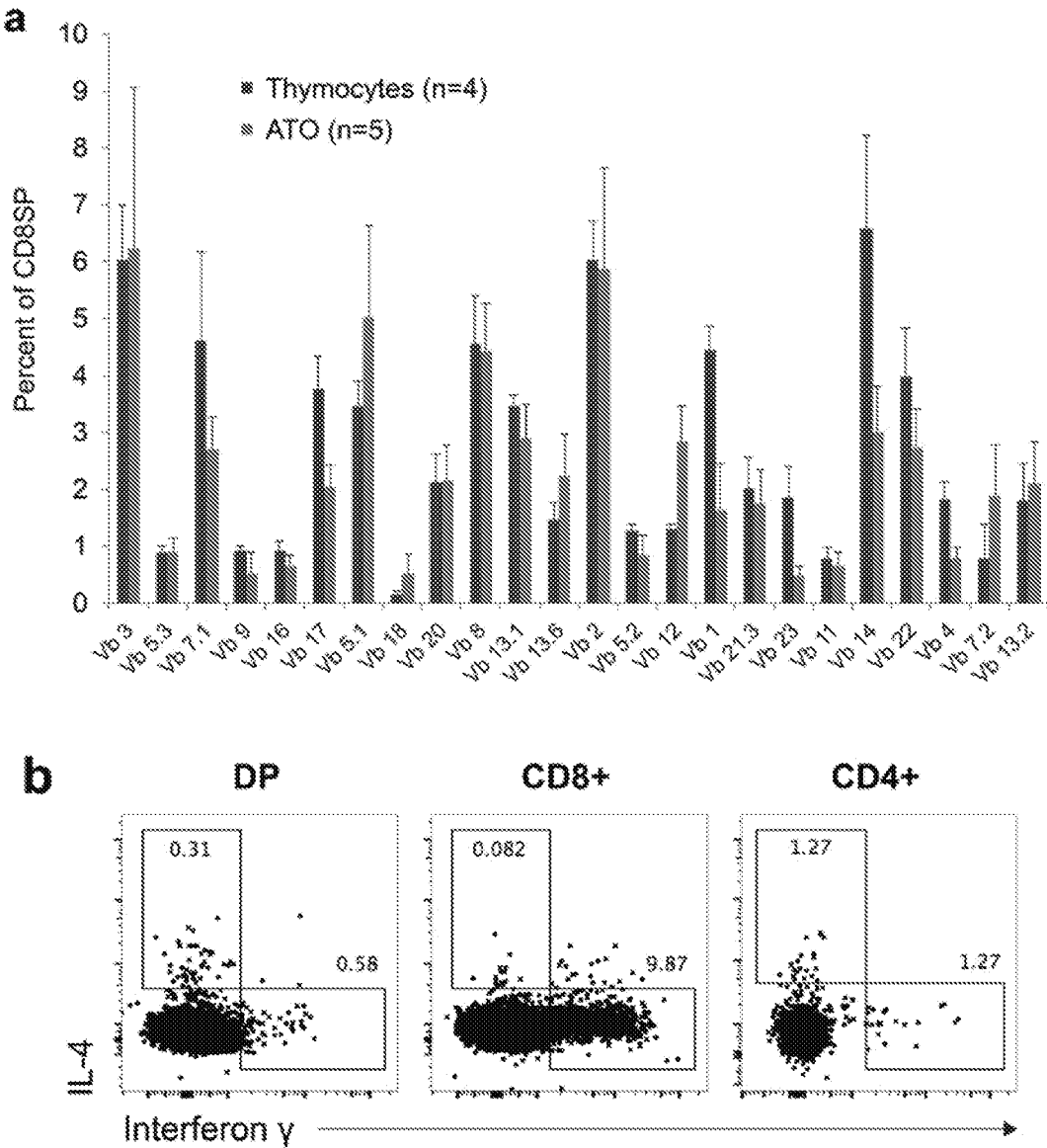


FIG. 6A - 6B

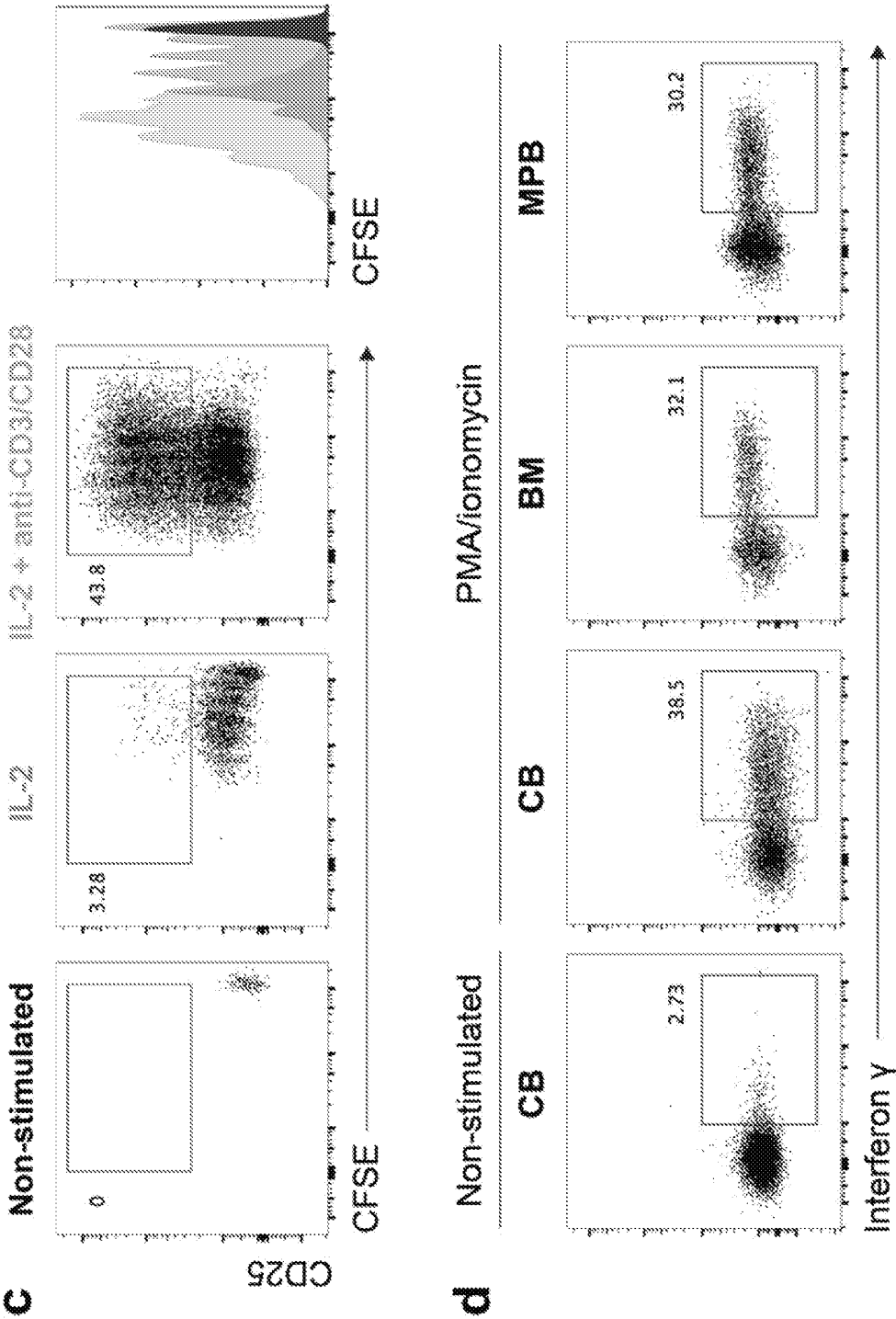


FIG. 6C - 6D

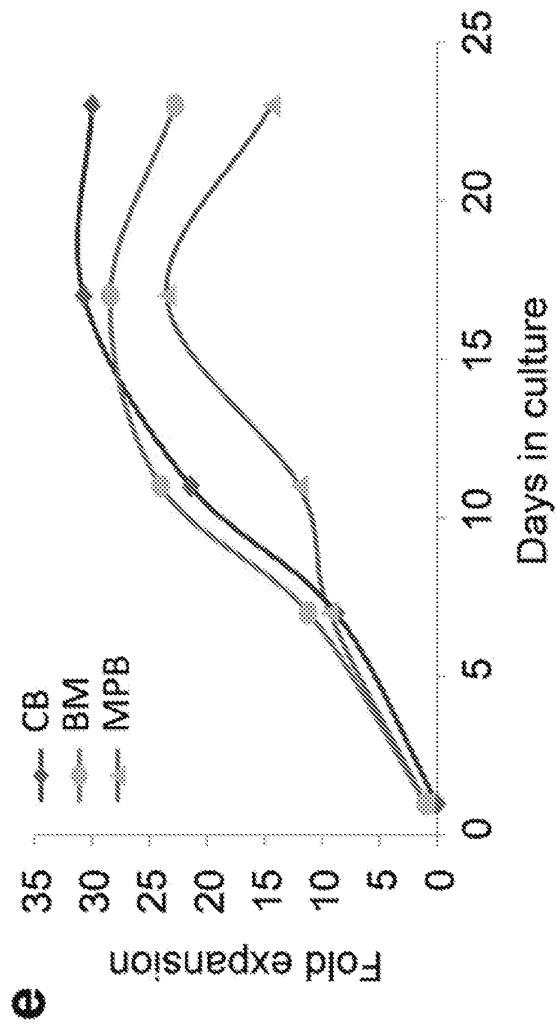


FIG. 6E

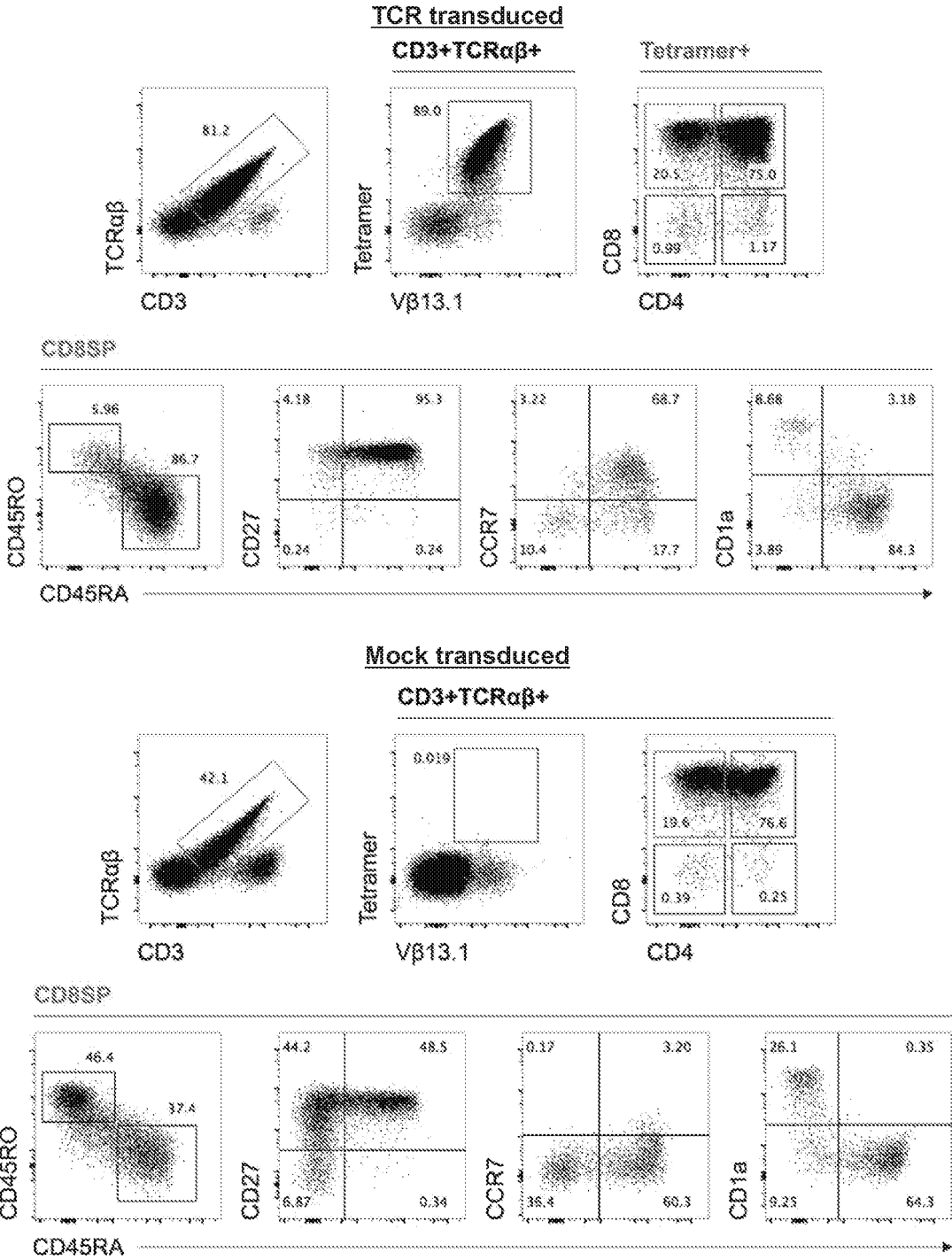


FIG. 7A

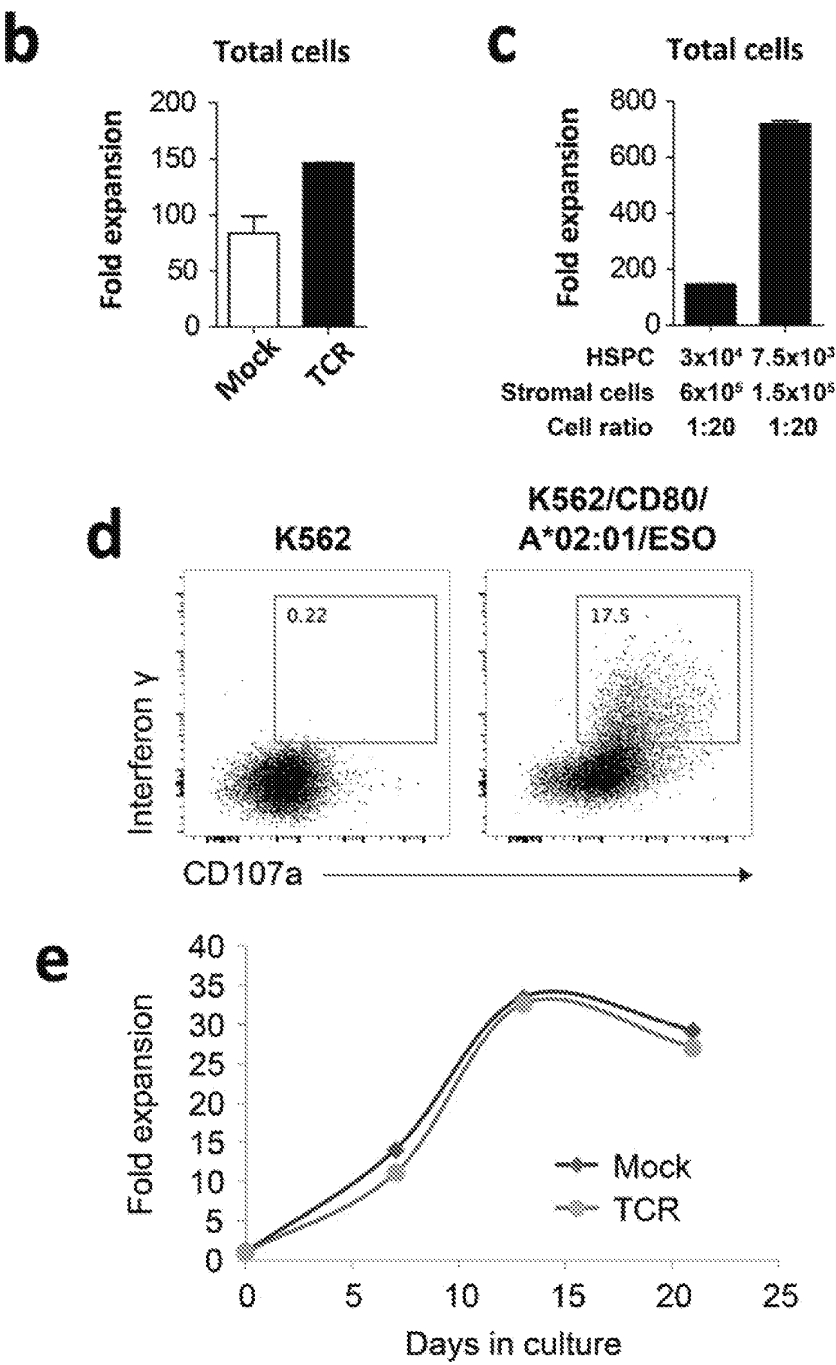


FIG 7B - 7E

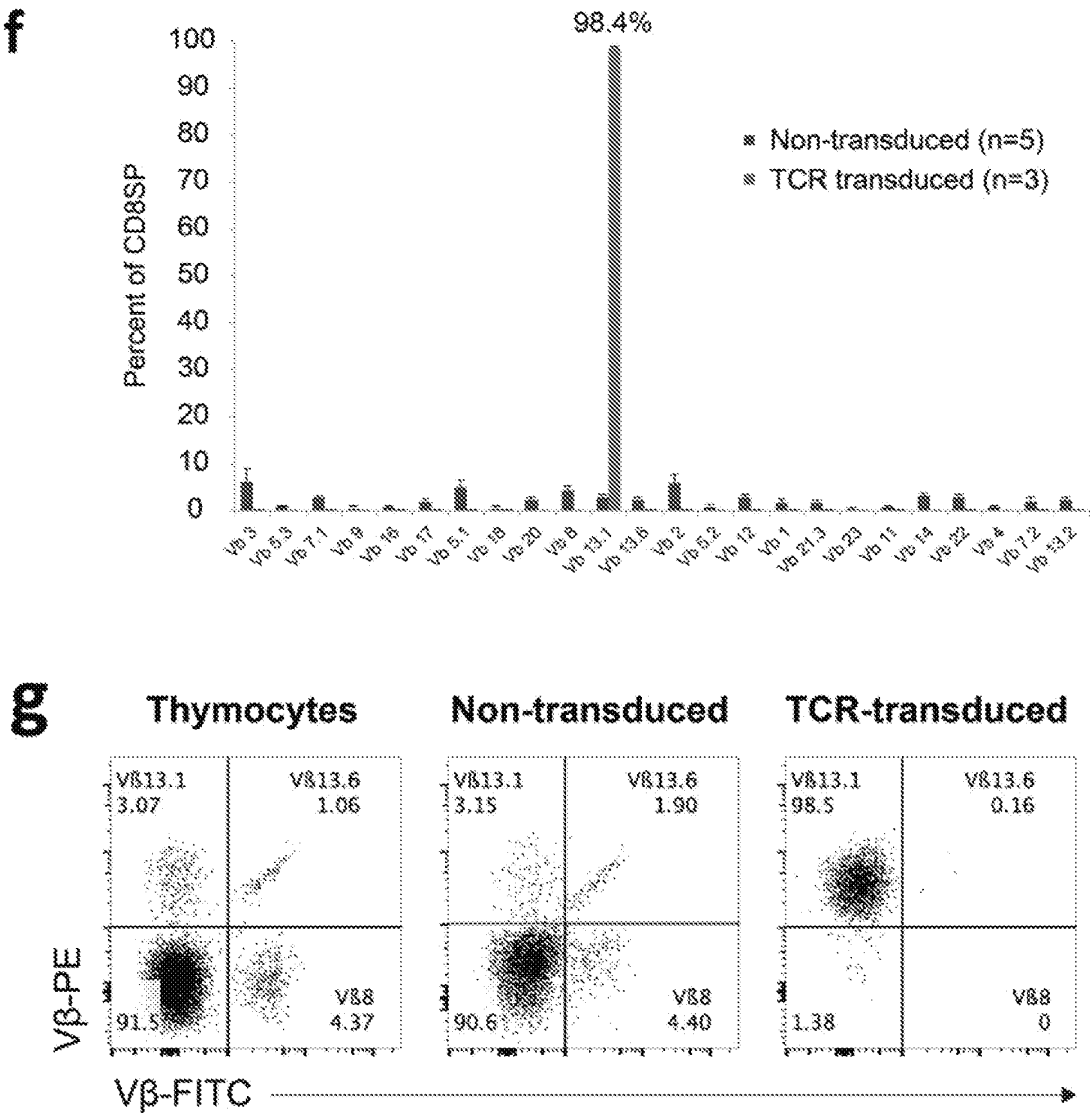


FIG. 7F - 7G

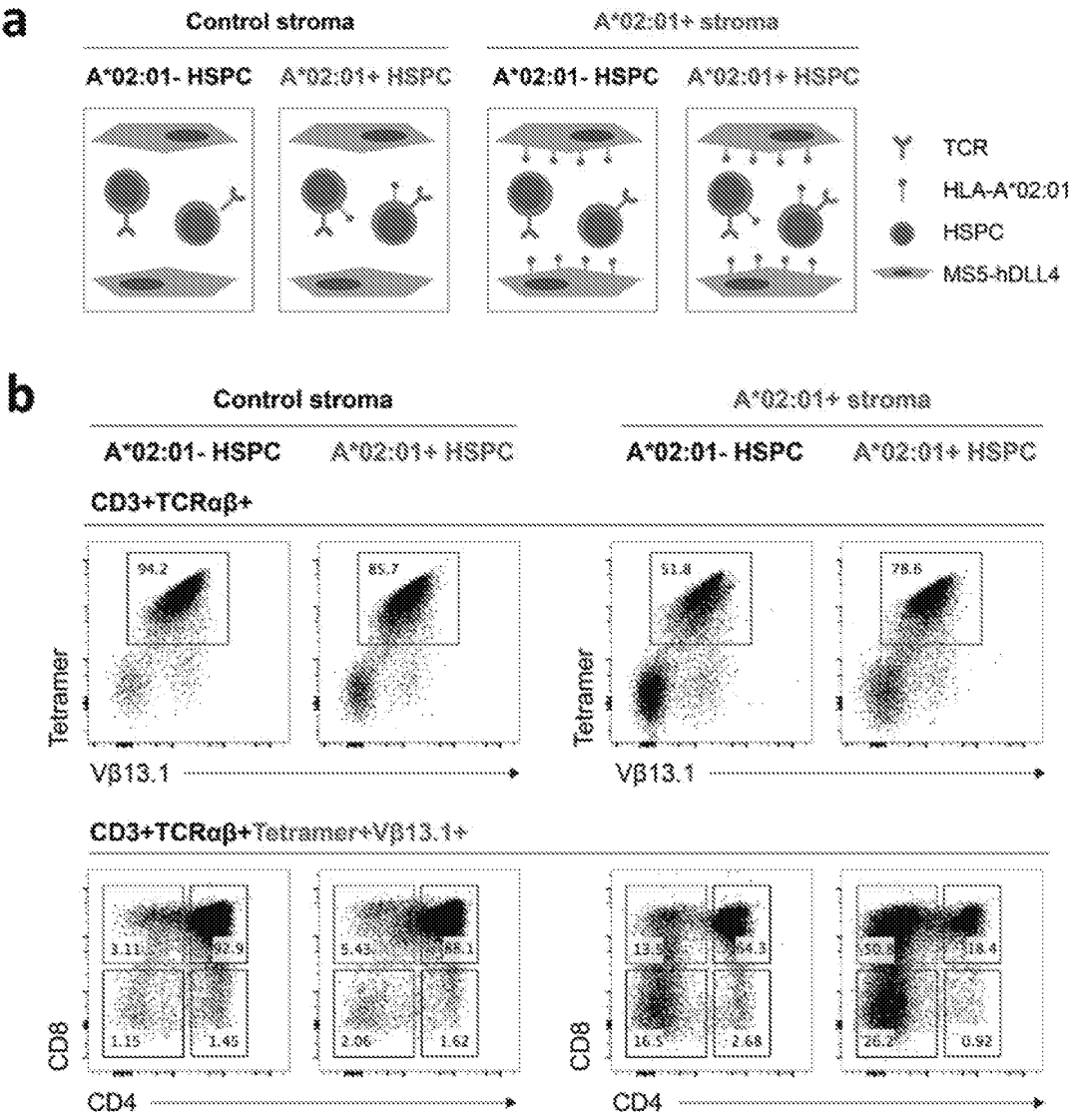


FIG. 8A - 8B

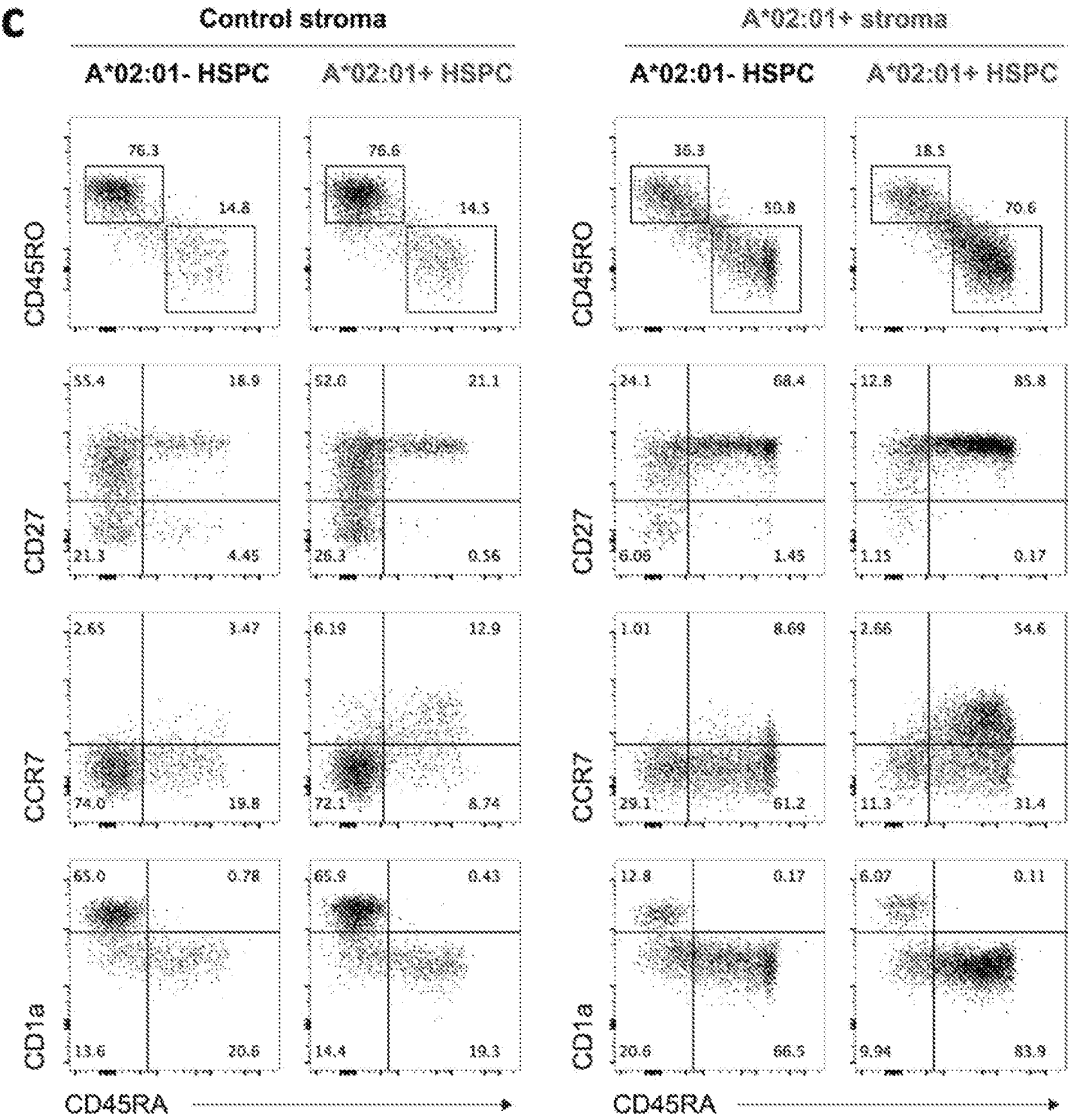


FIG 8C

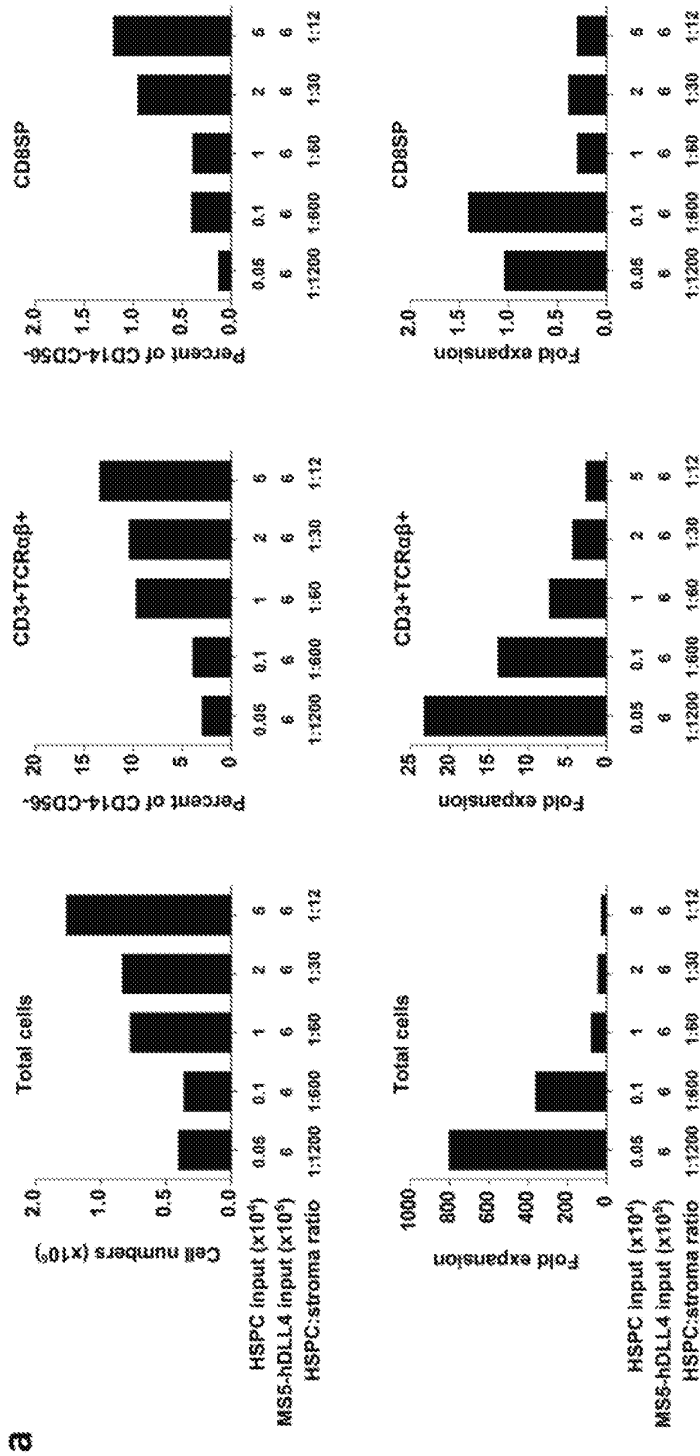


FIG. 9A

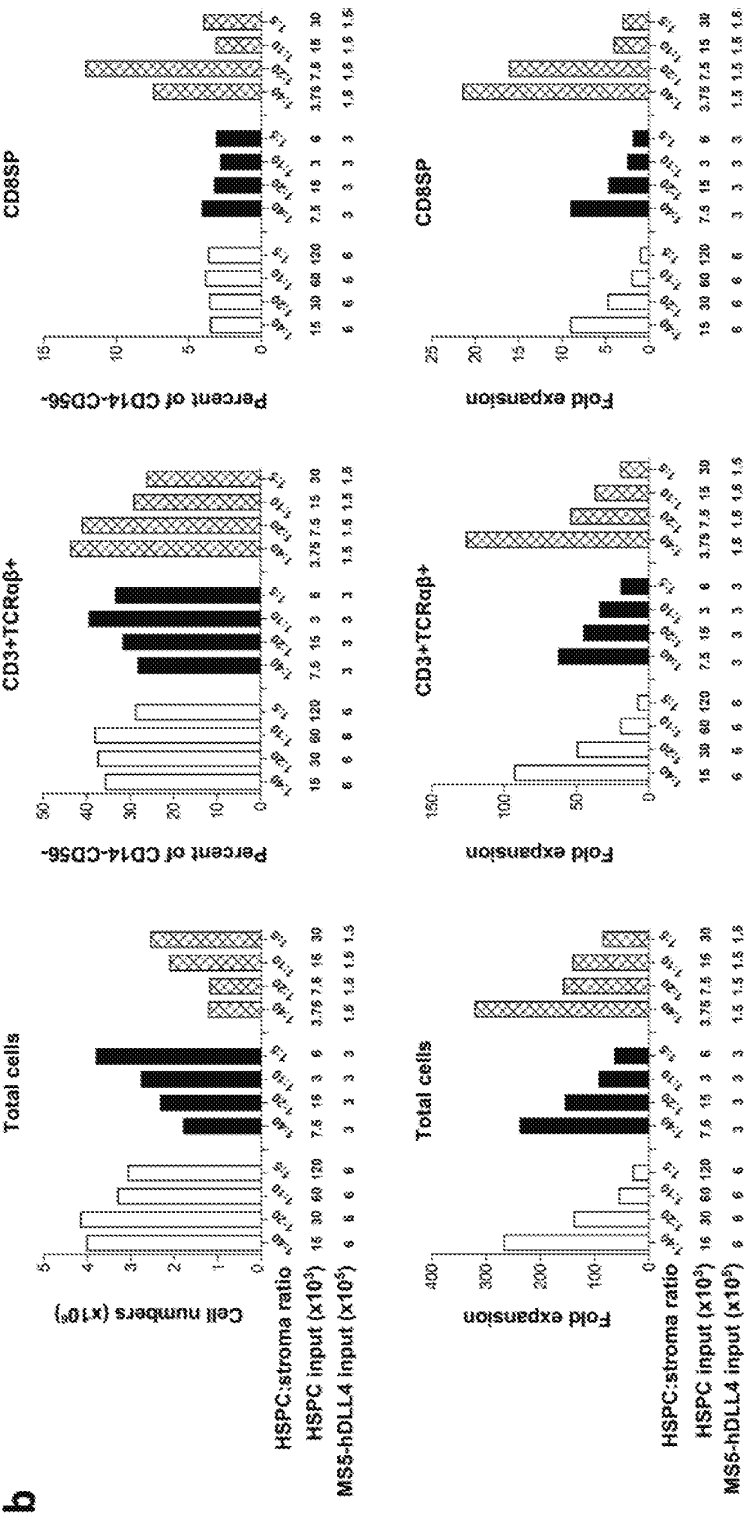


FIG. 9B

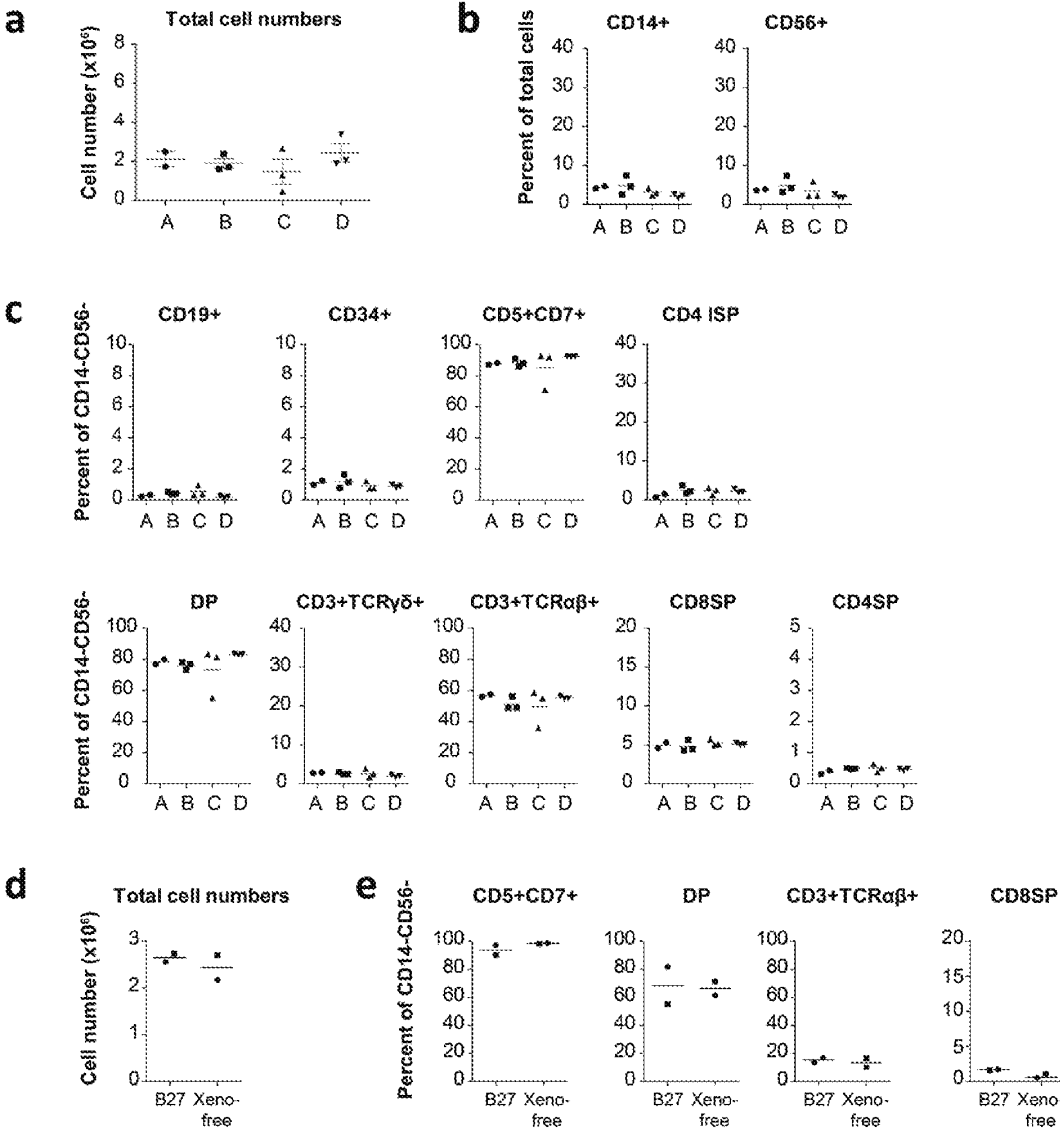


FIG. 10A - 10E

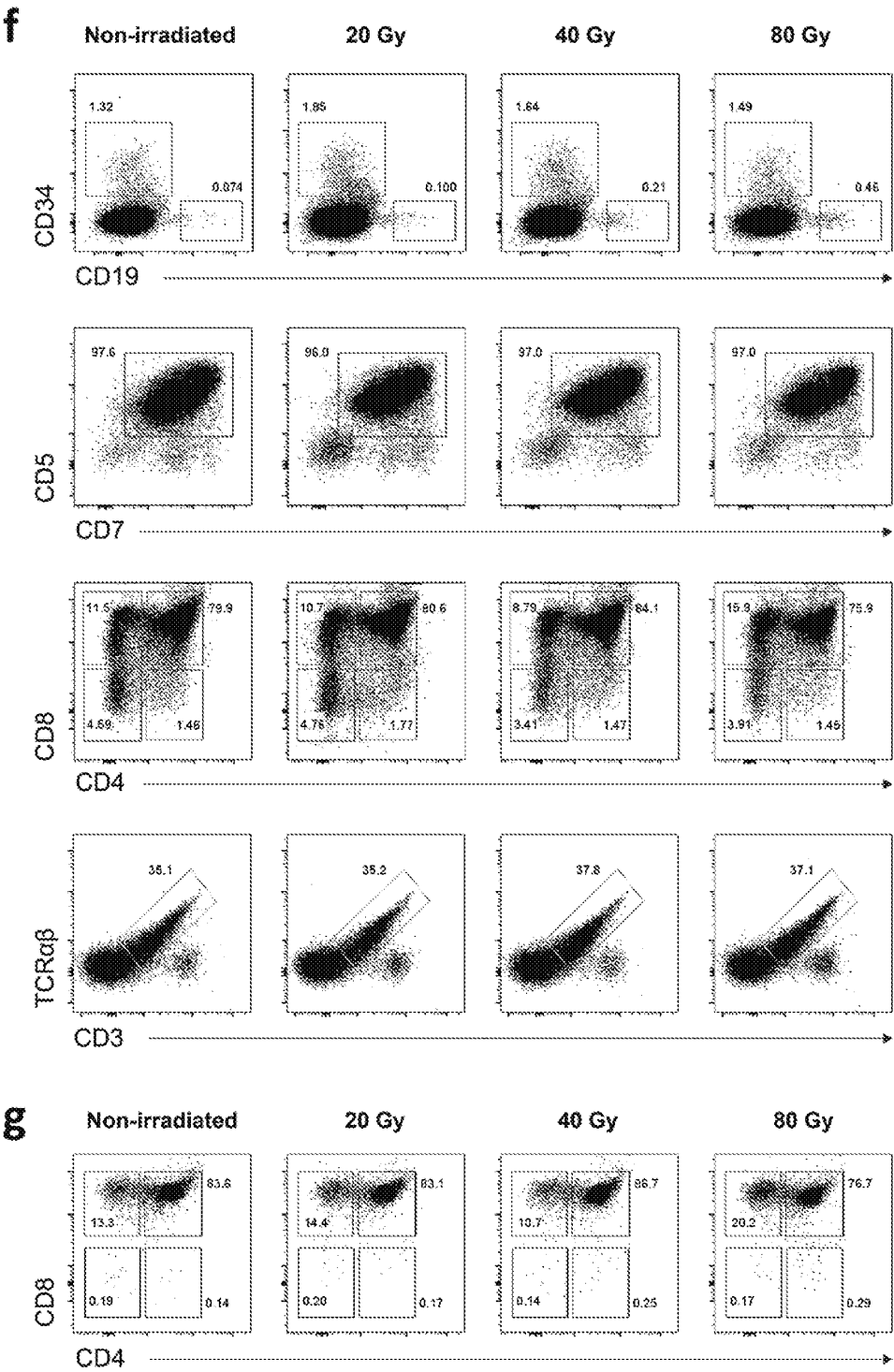


FIG. 10F - 10G

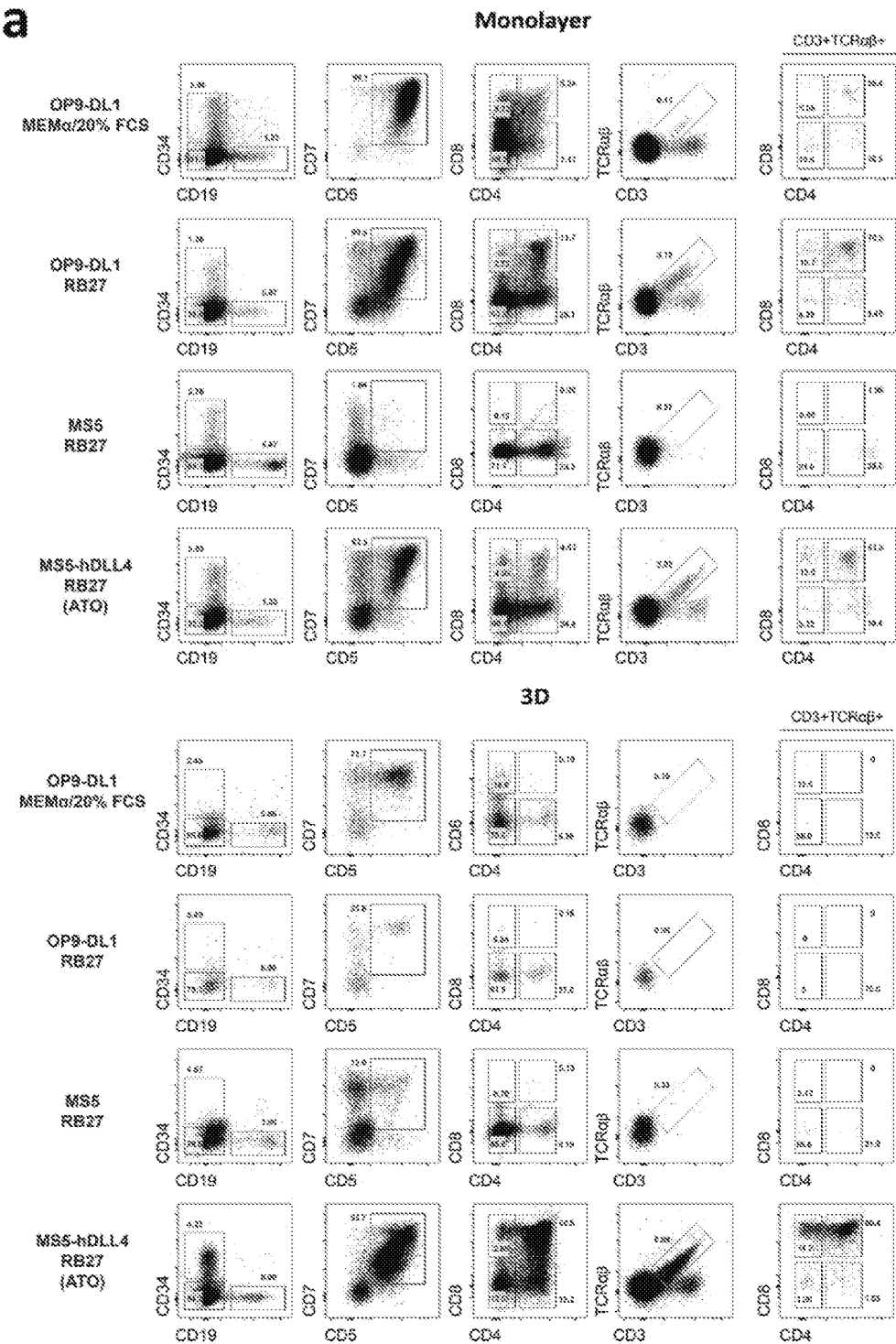


FIG. 11A

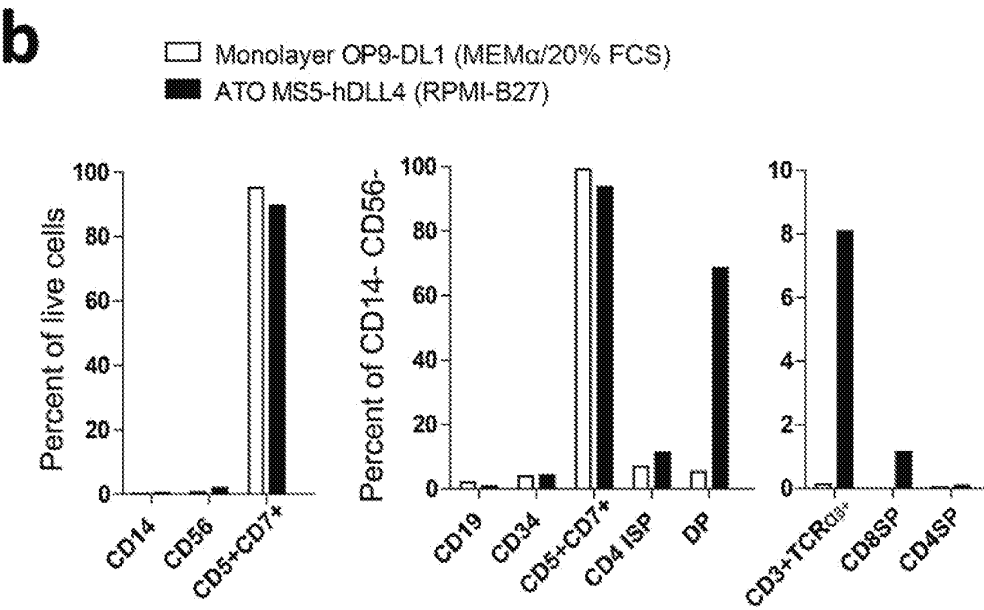


FIG. 11B

C

□ Monolayer OP9-DL1 (MEMα/20% FCS)
■ ATO MS5-hDLL4 (RPMI-B27)

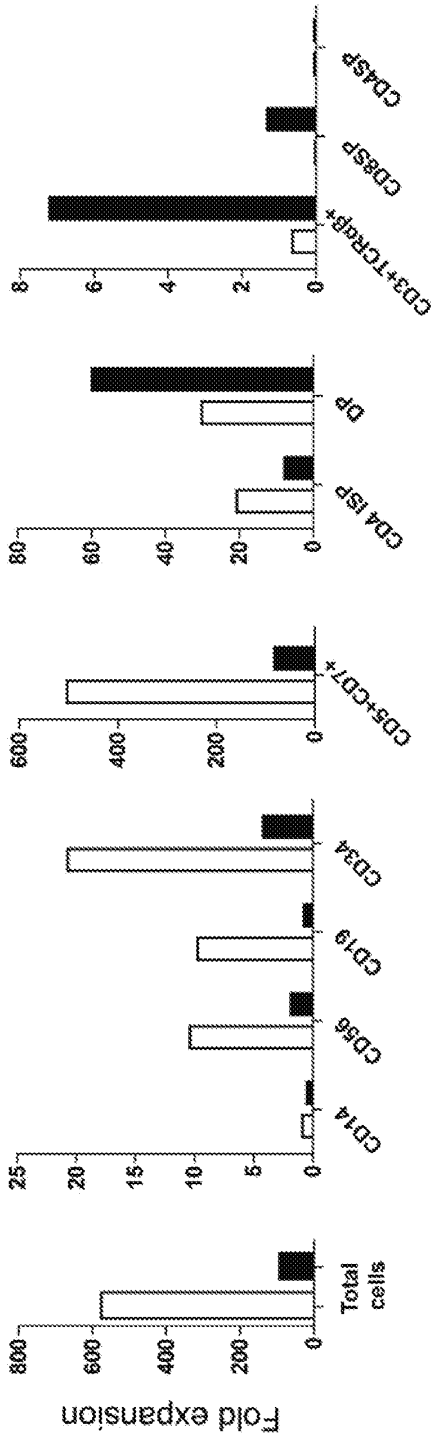


FIG. 11C

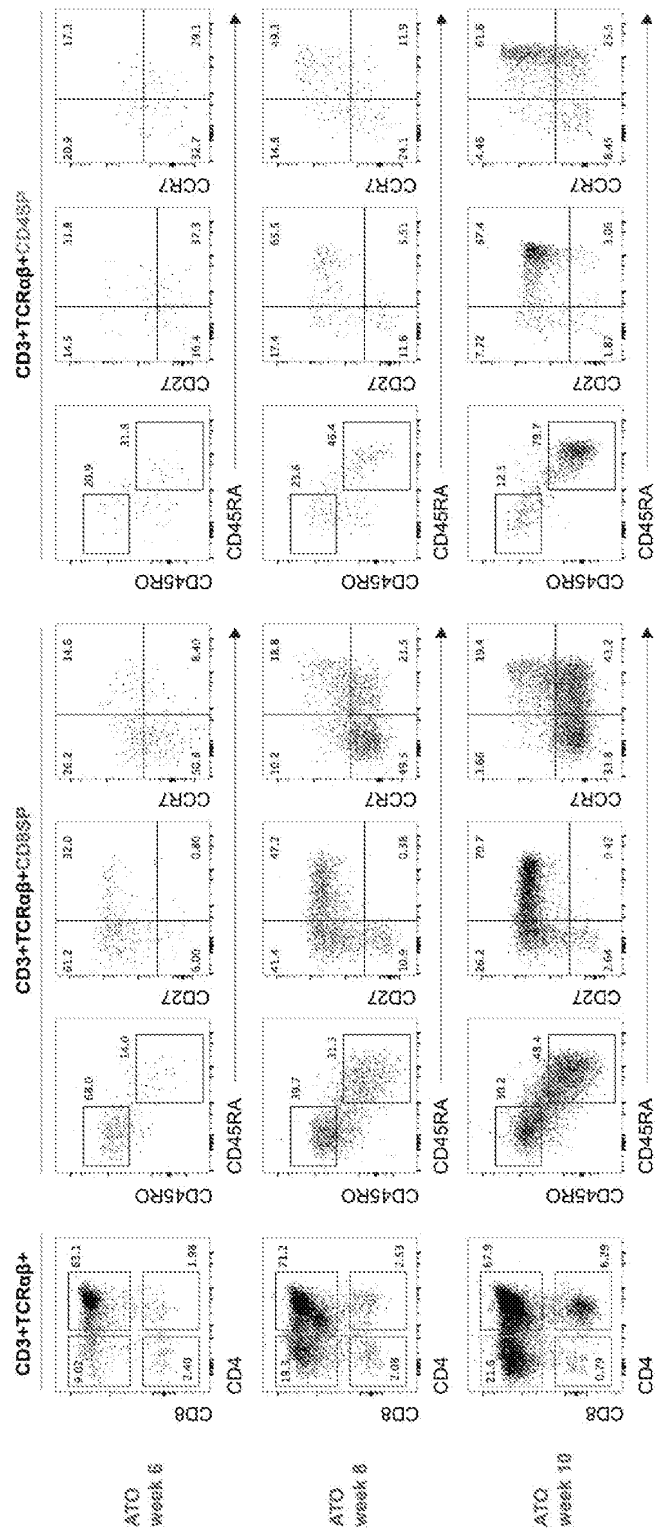
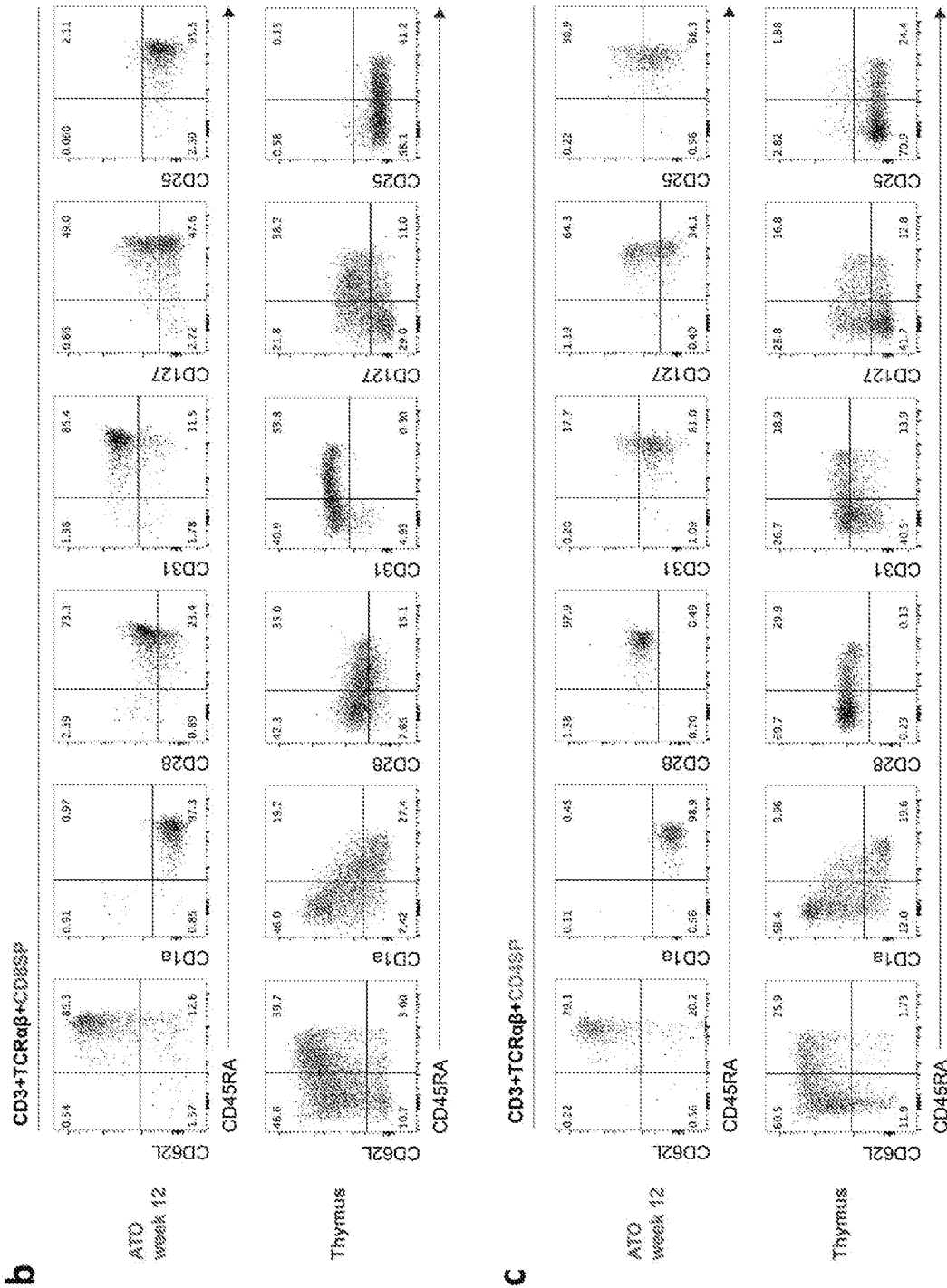


FIG. 12A



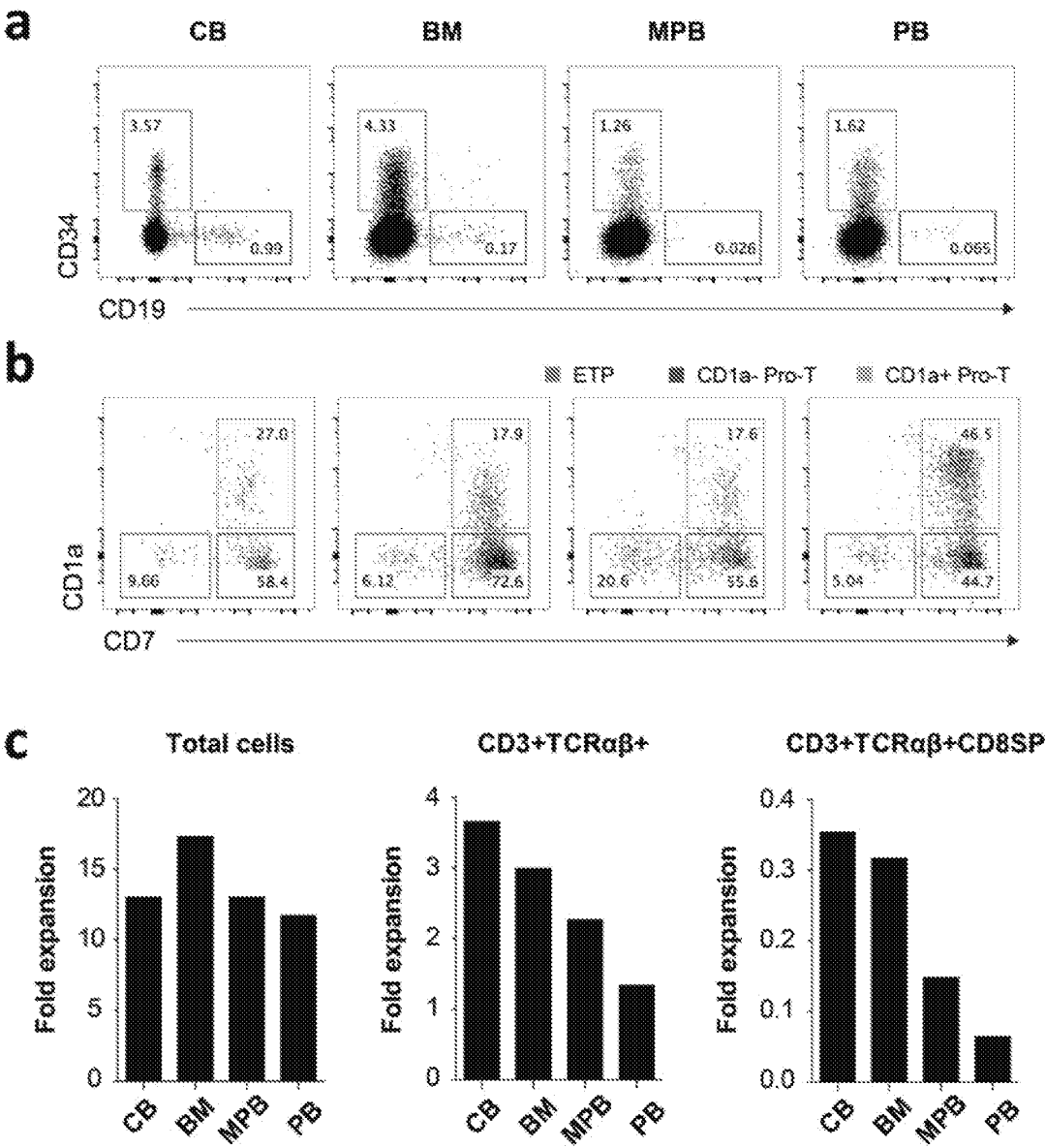


FIG. 13A - 13C

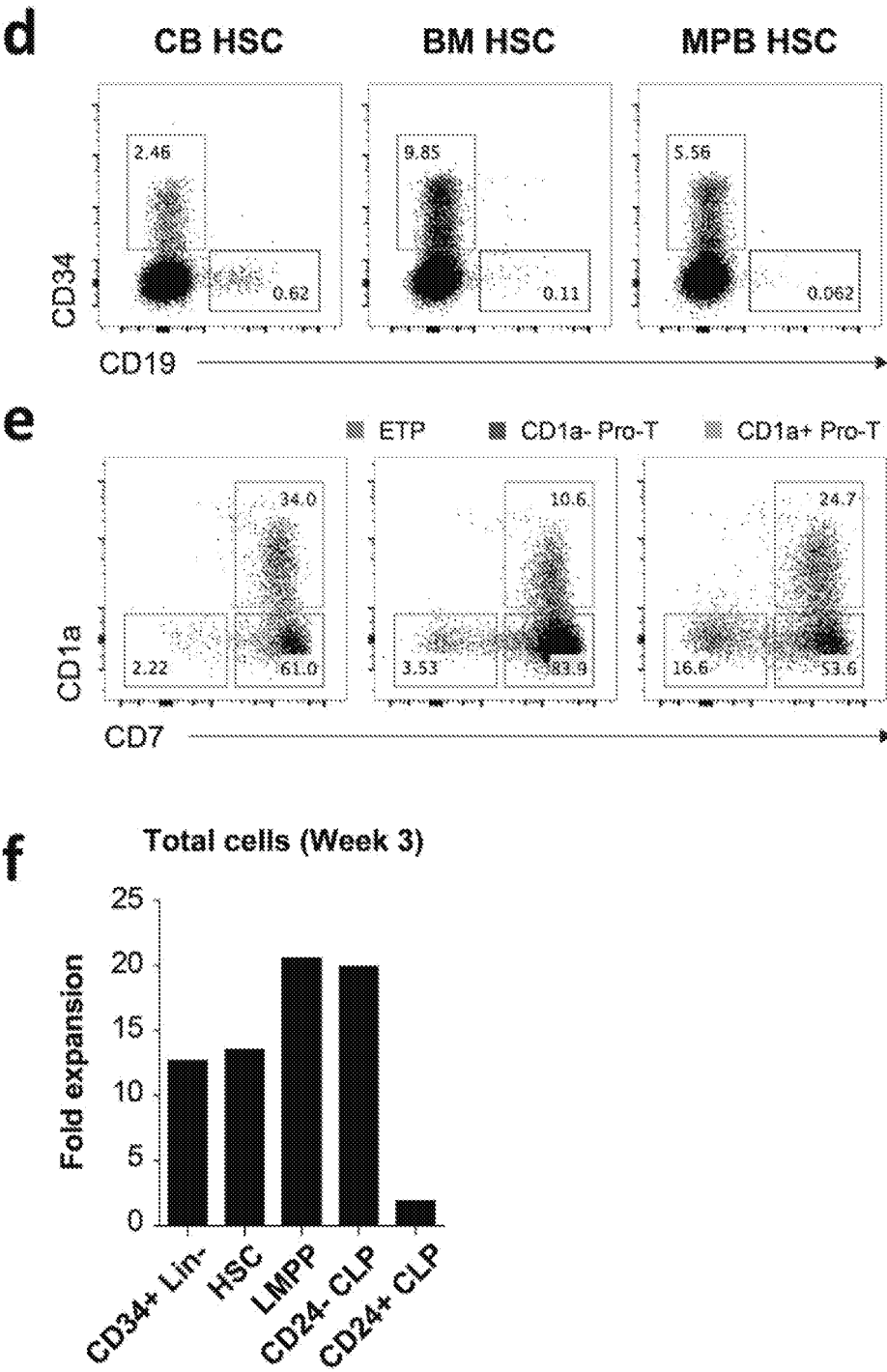


FIG. 13D - 13F

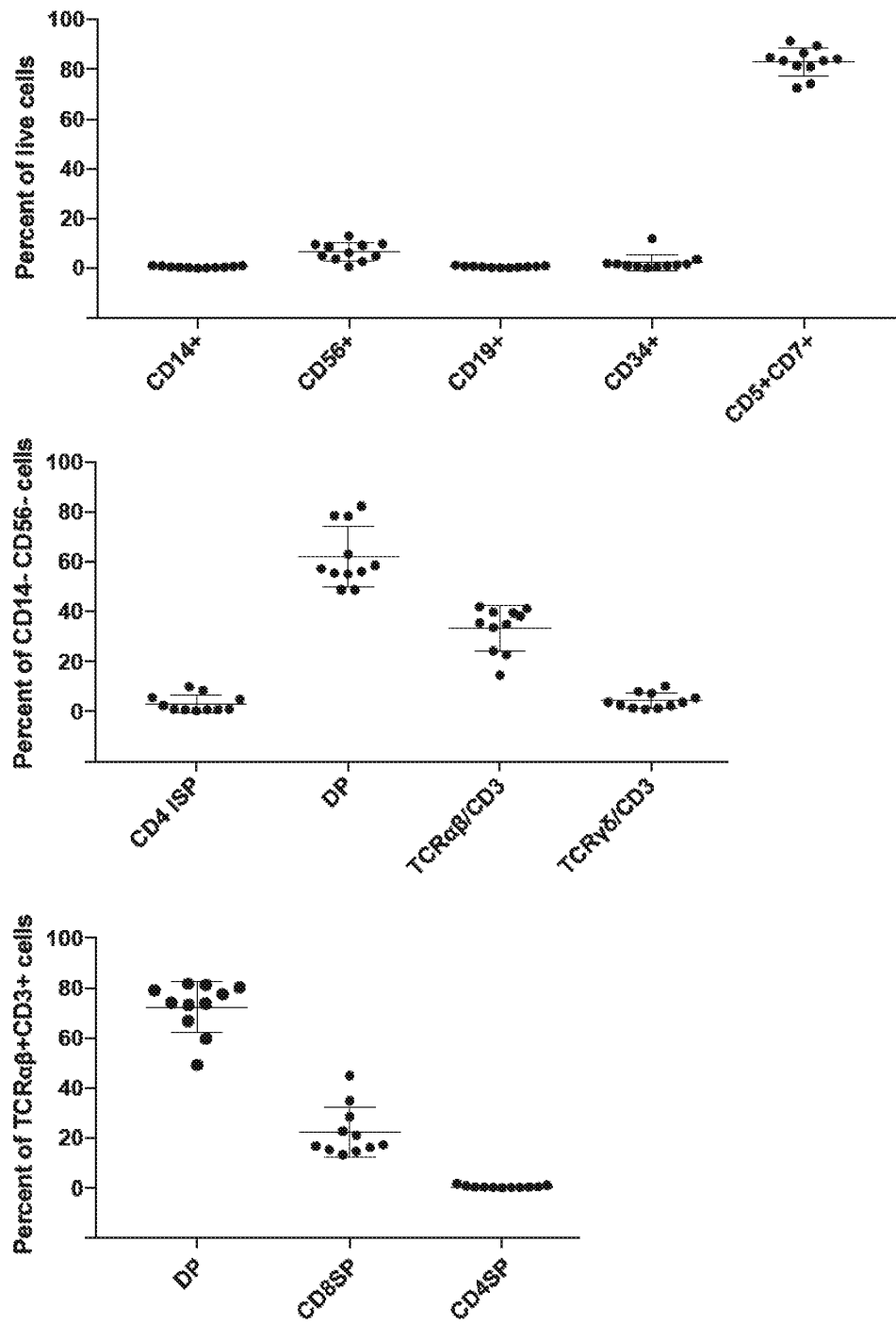


FIG. 14A

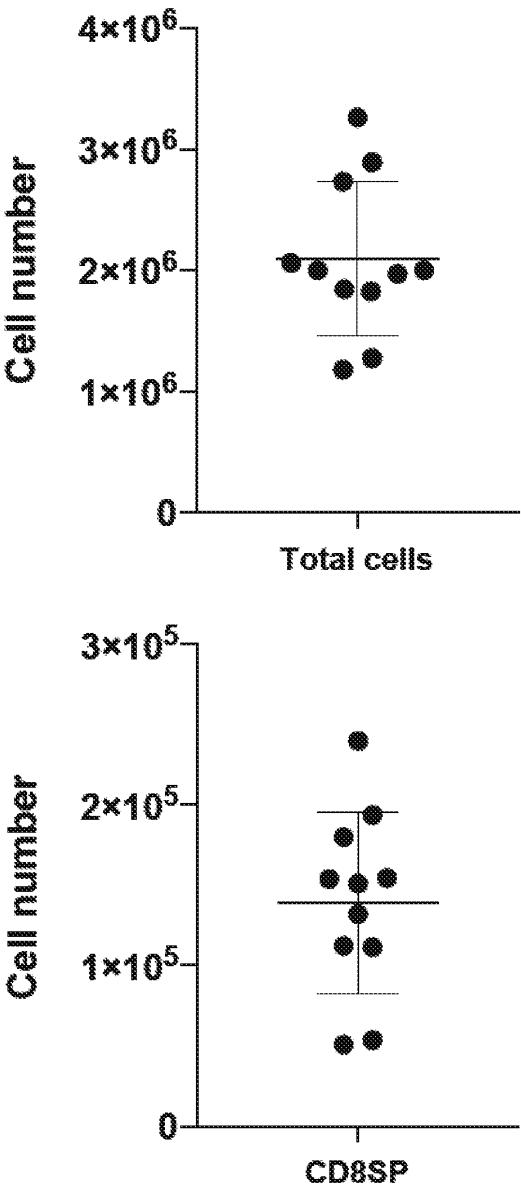


FIG. 14B

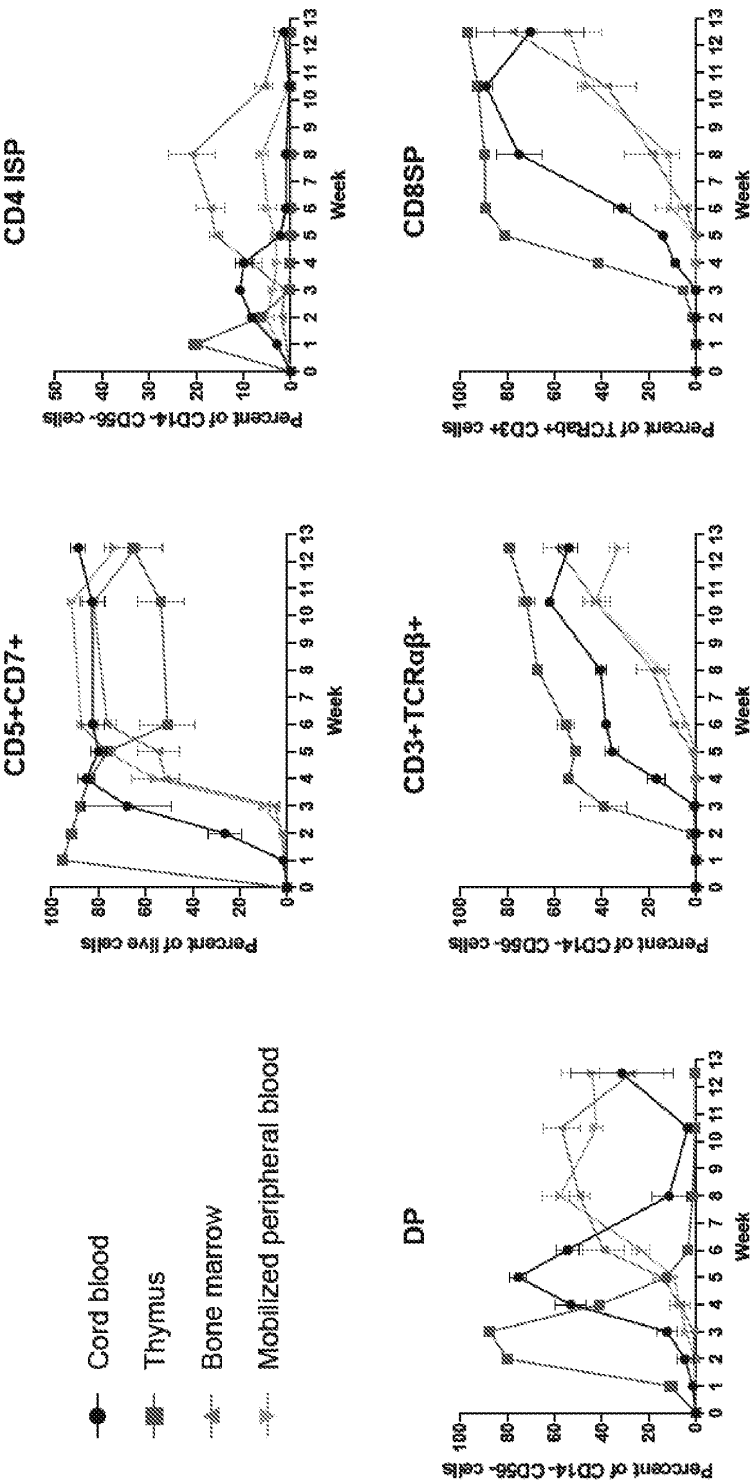


FIG. 15A

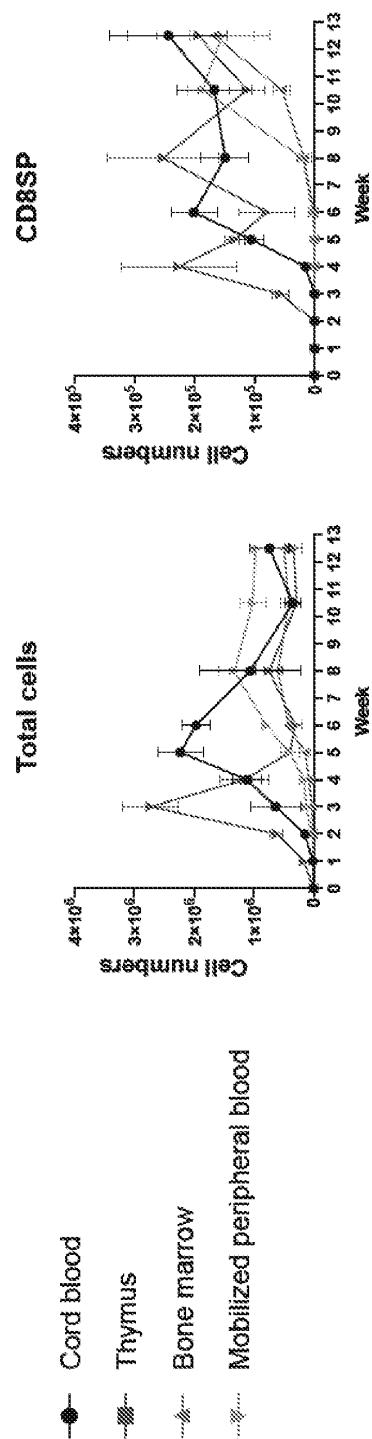


FIG. 15B

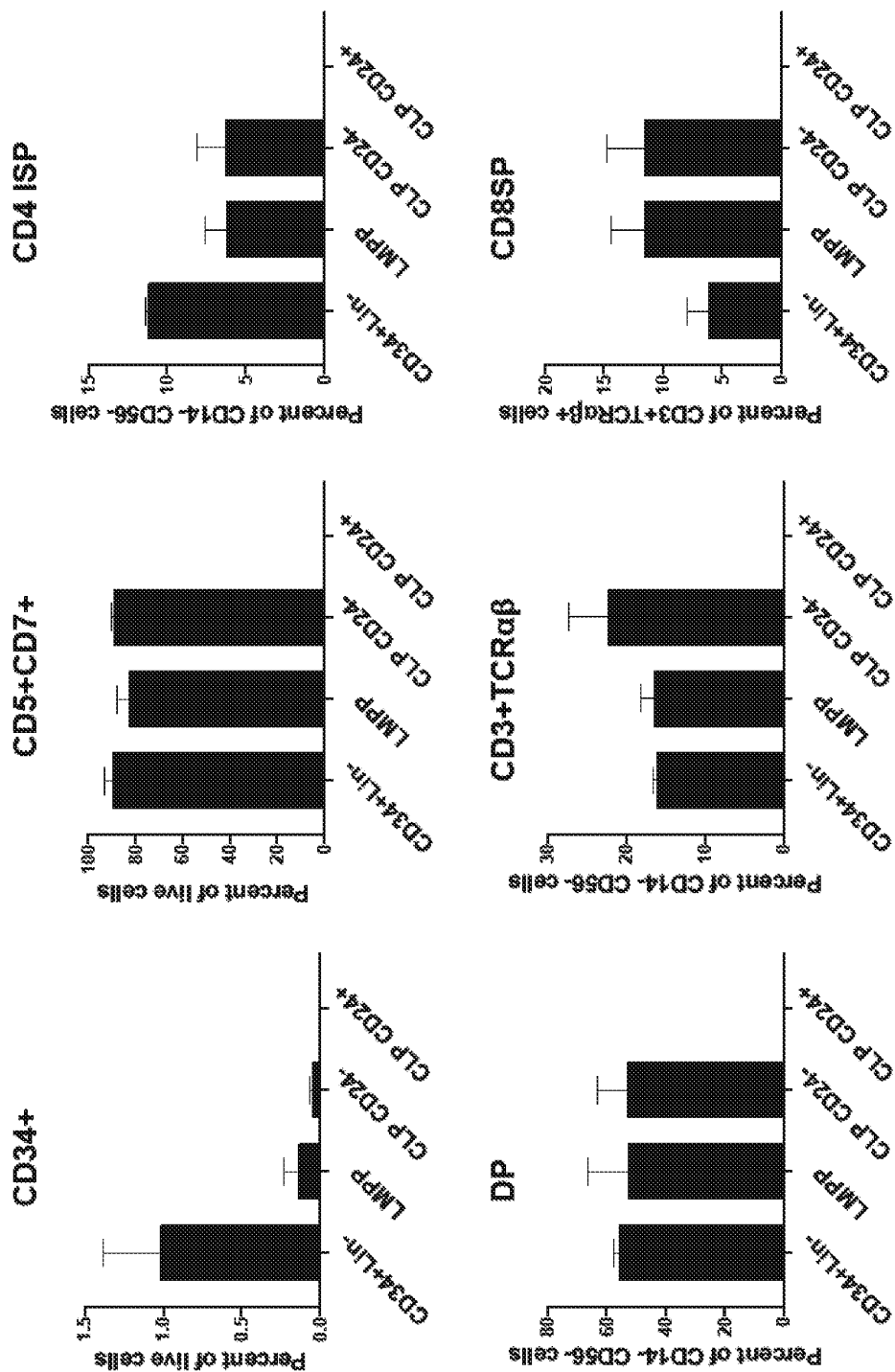


FIG. 15C

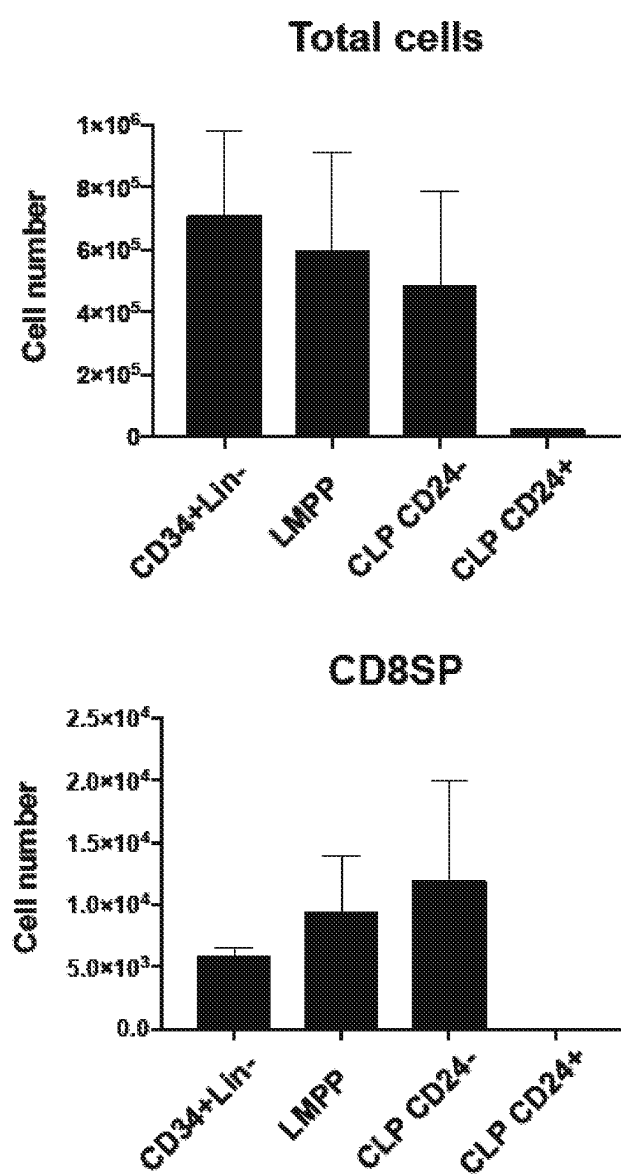


FIG. 15D

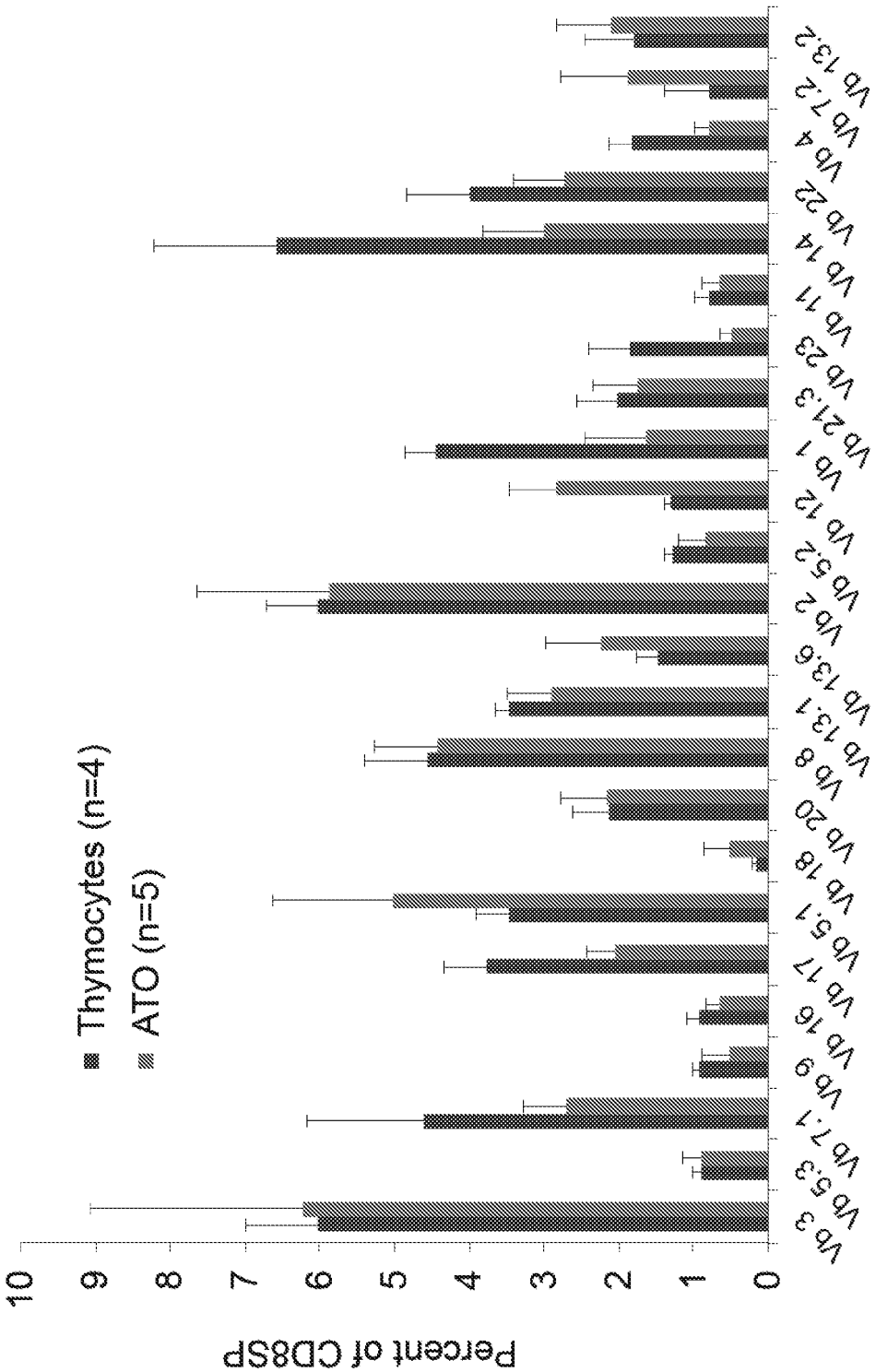


FIG. 16A

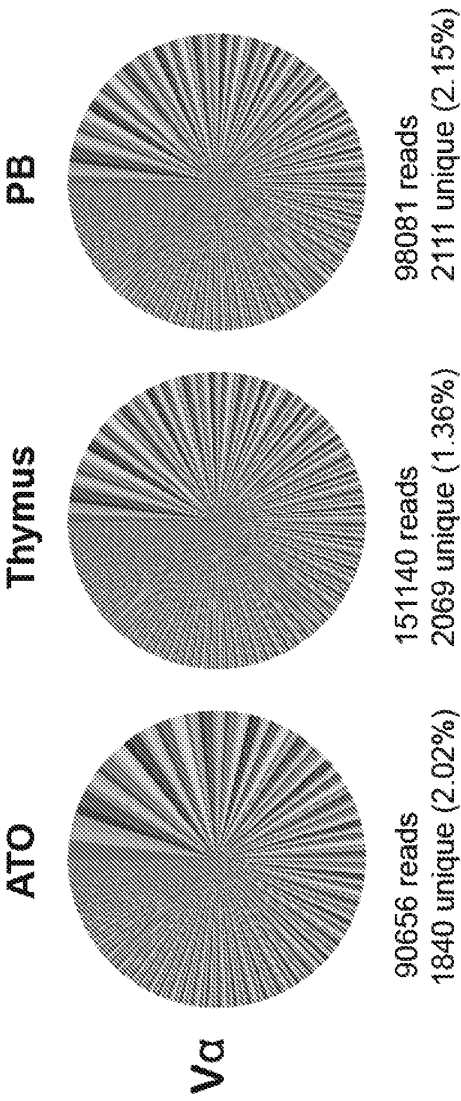


FIG. 16B

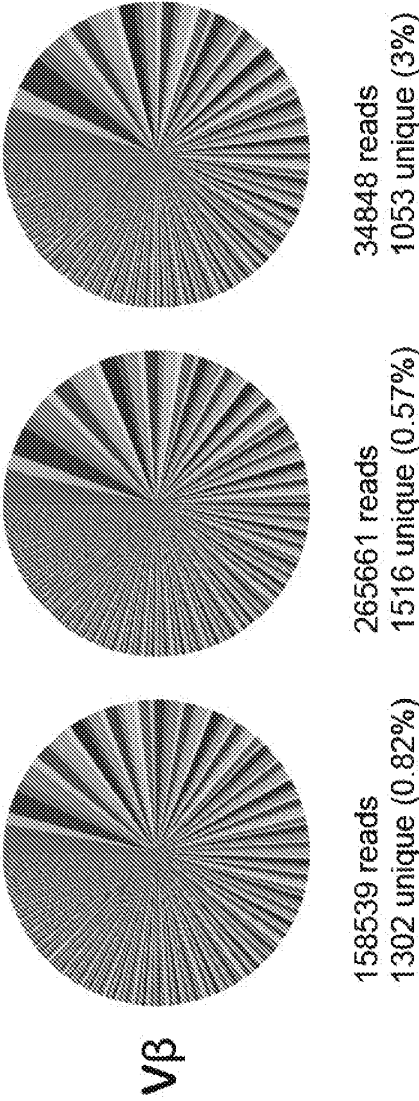


FIG. 16C

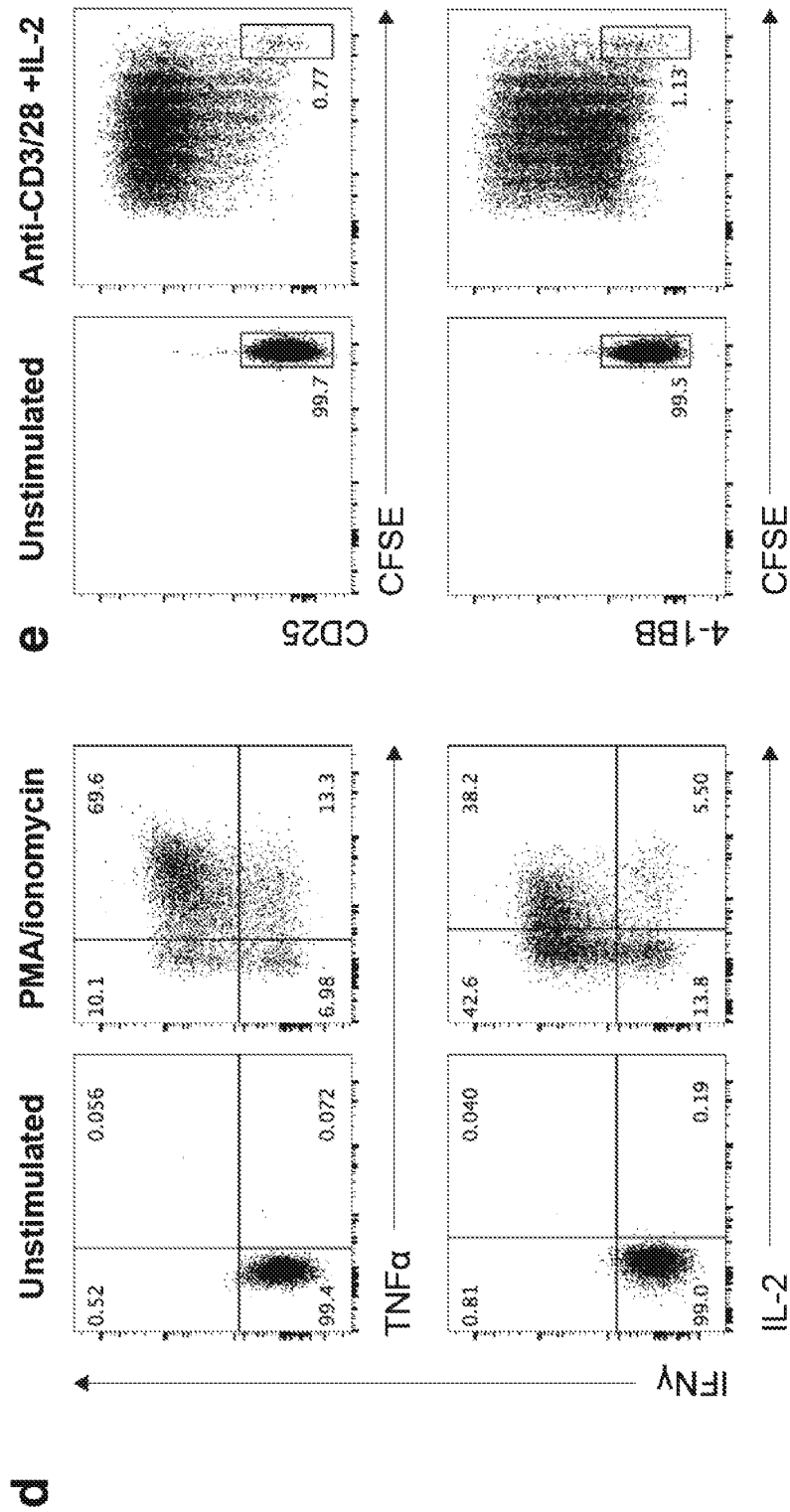


FIG. 16D-E

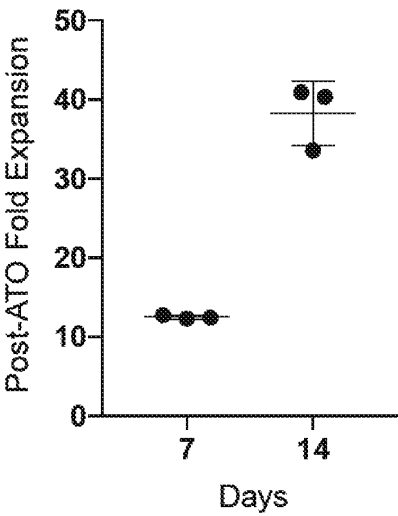


FIG. 16F

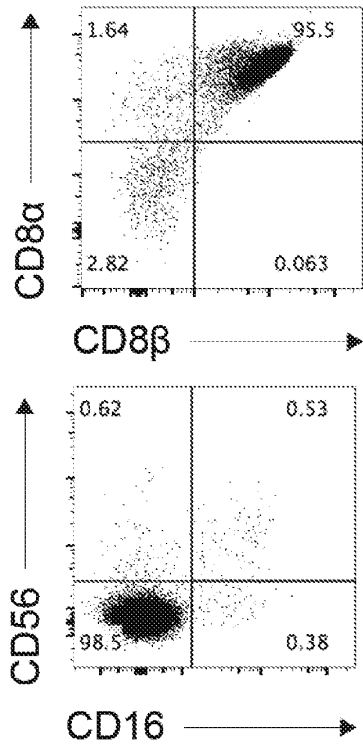


FIG. 17A

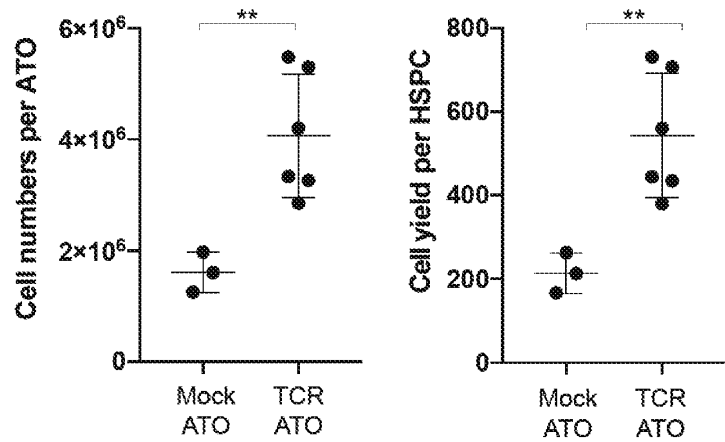


FIG. 17B

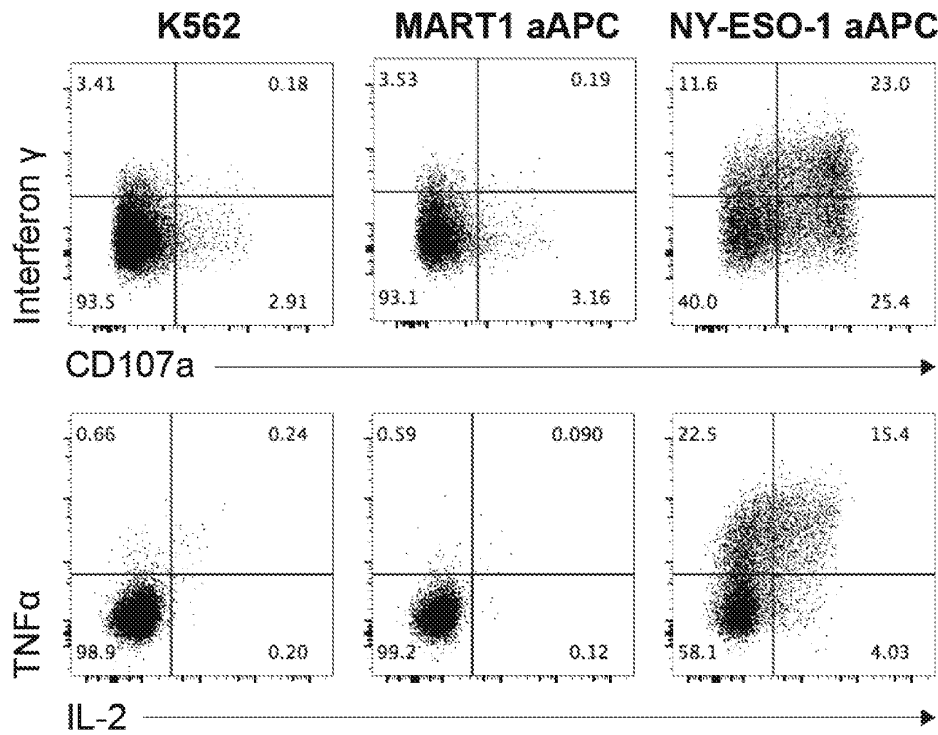


FIG. 17C

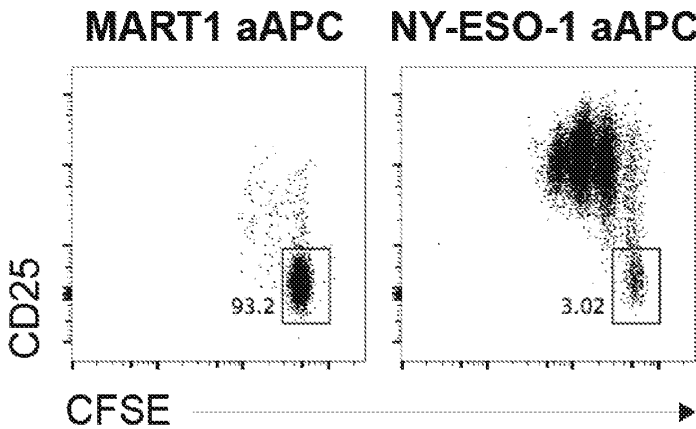


FIG. 17D

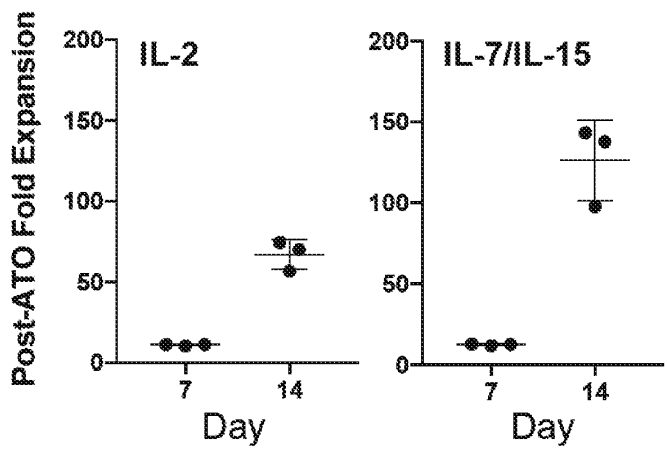


FIG. 17E

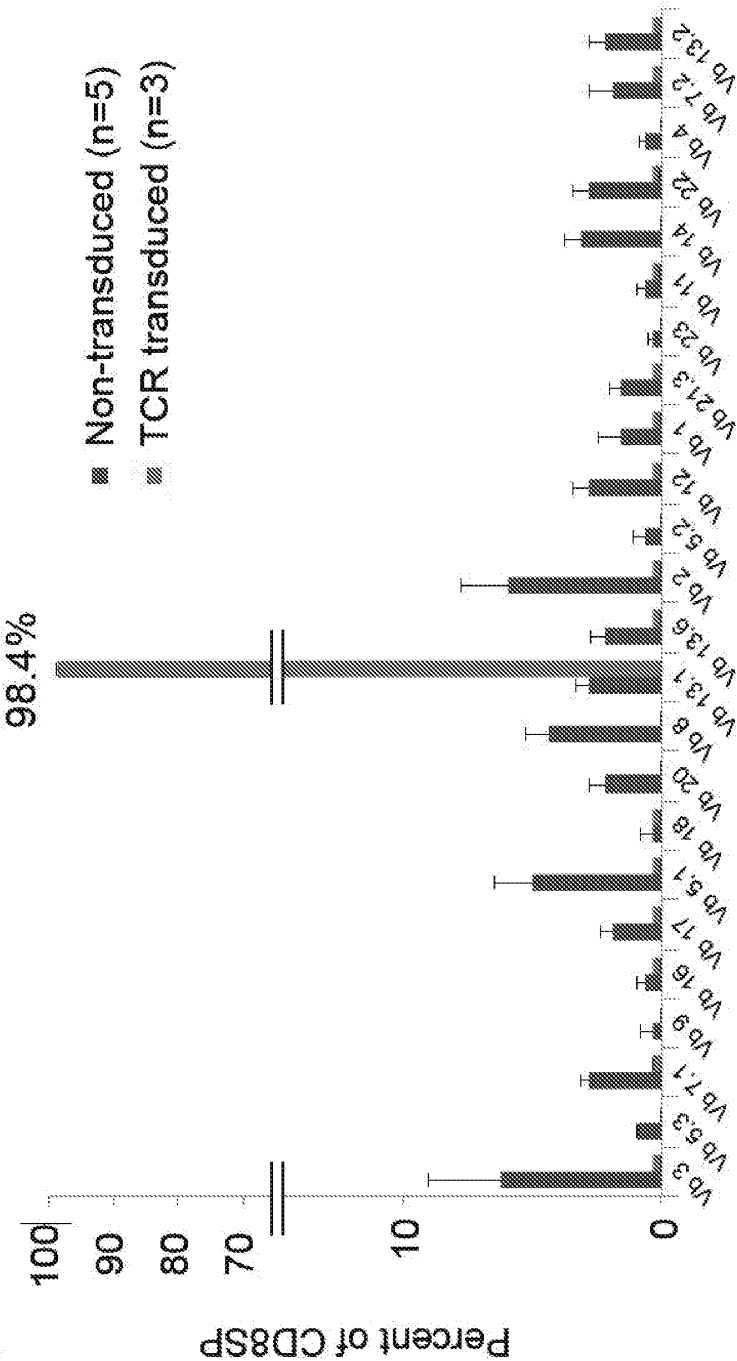


FIG. 17F

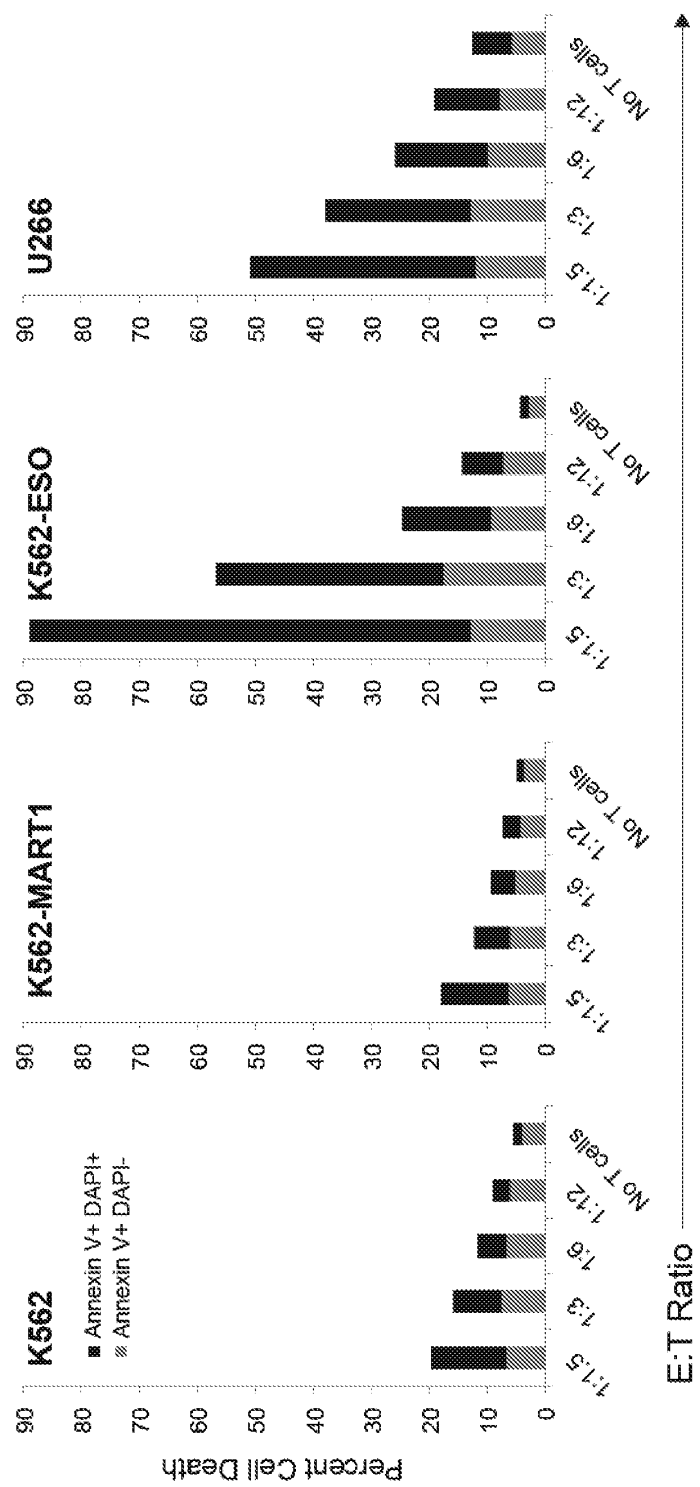


FIG. 18A

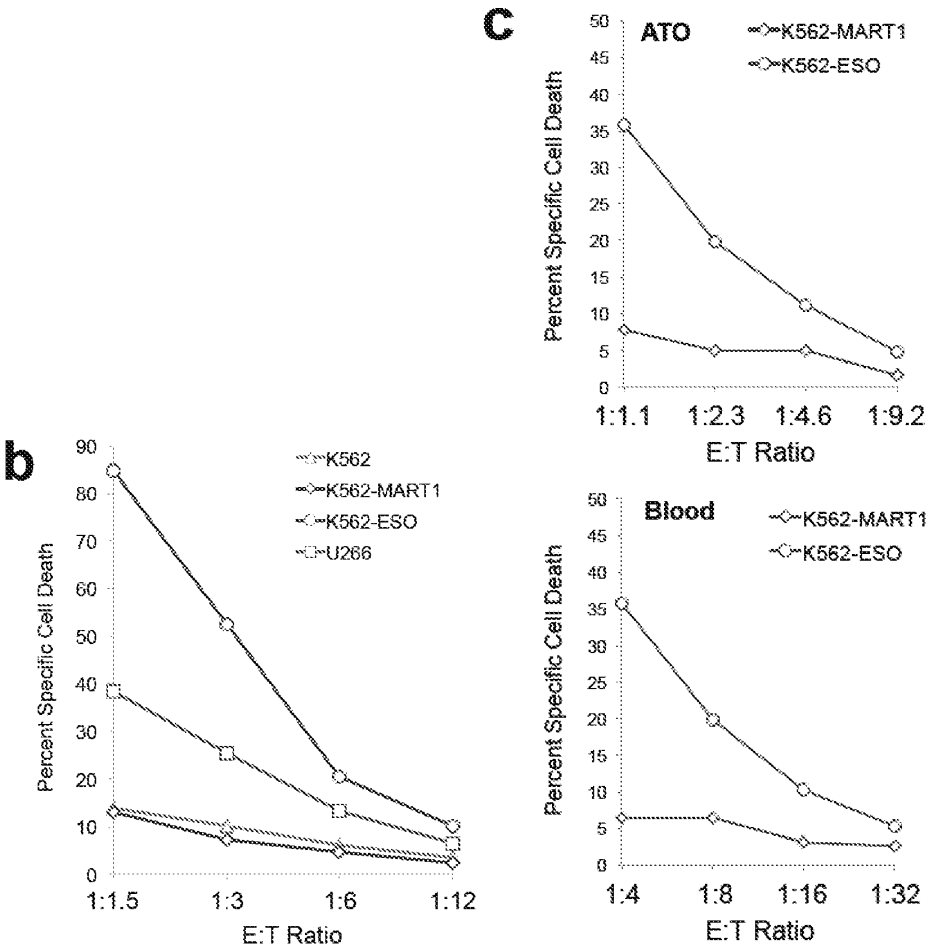


FIG. 18B-C

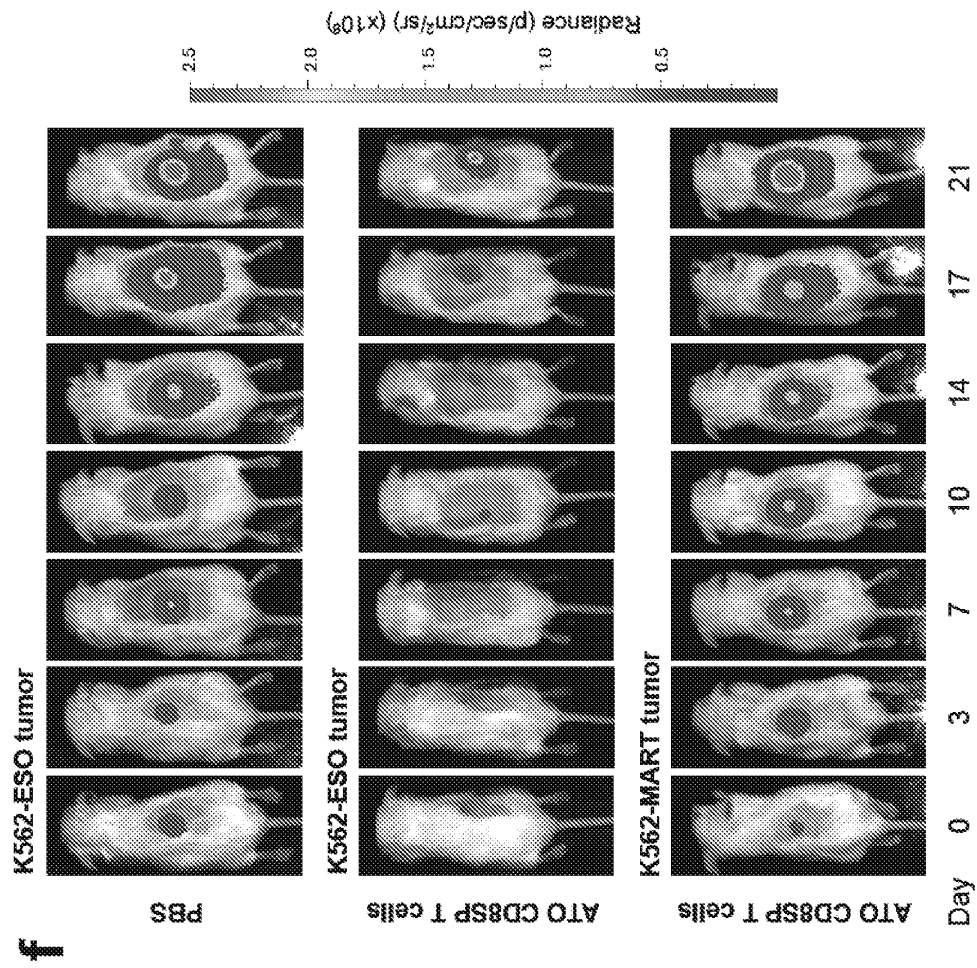
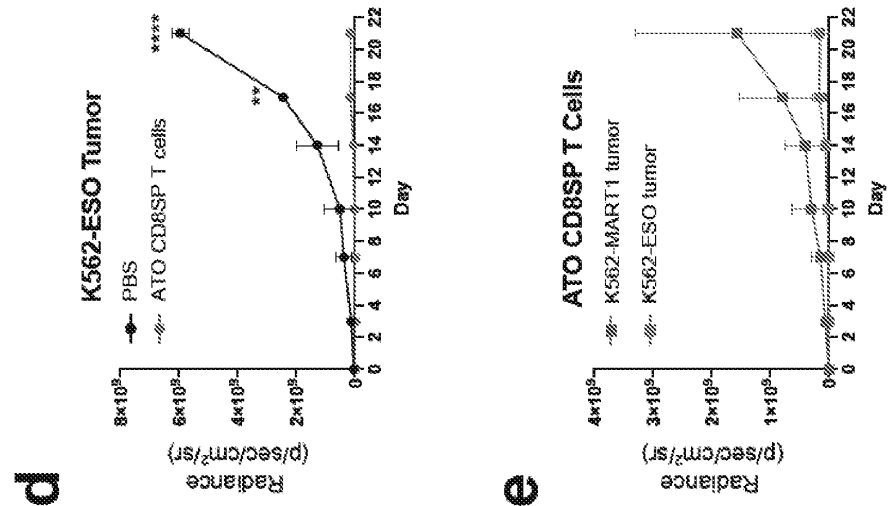
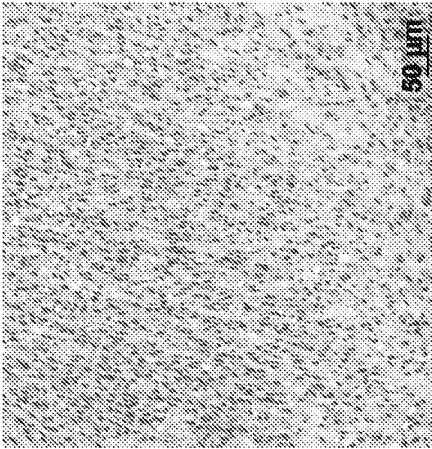


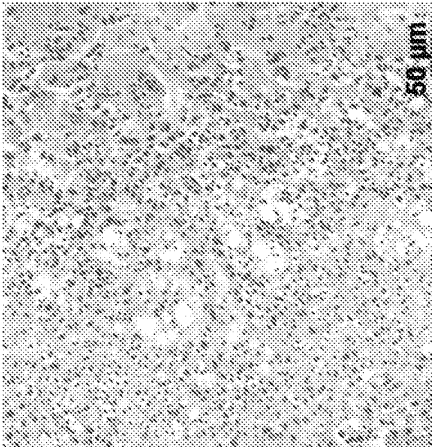
FIG. 18D-F



MS5-hDLL1



MS5 + HSPC



MS5-hDLL1 + HSPC

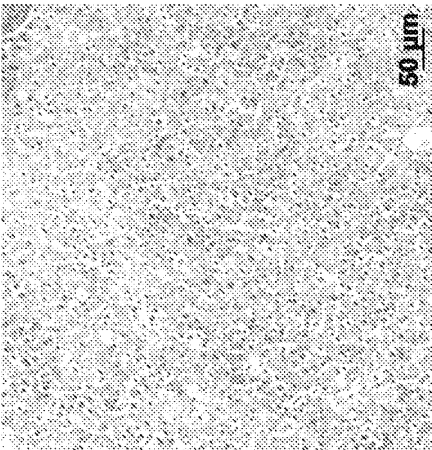
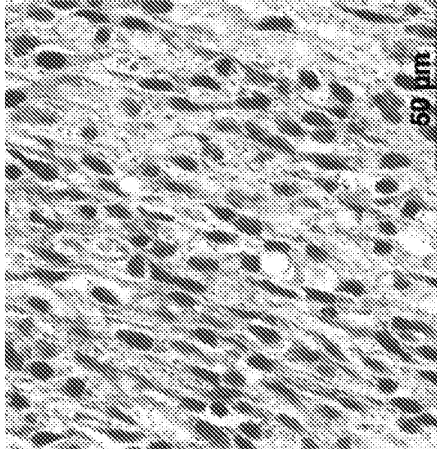
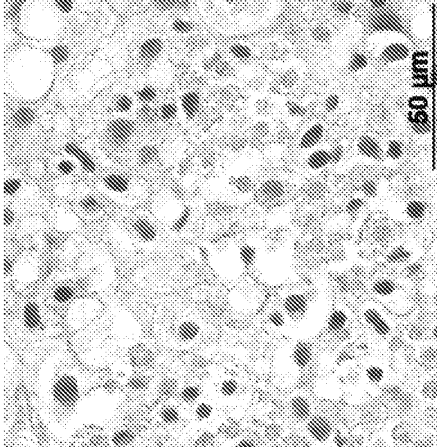
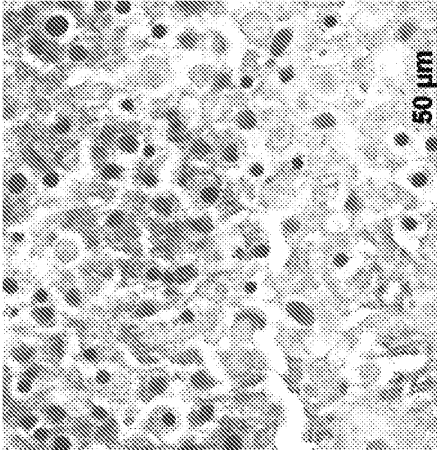


FIG. 19

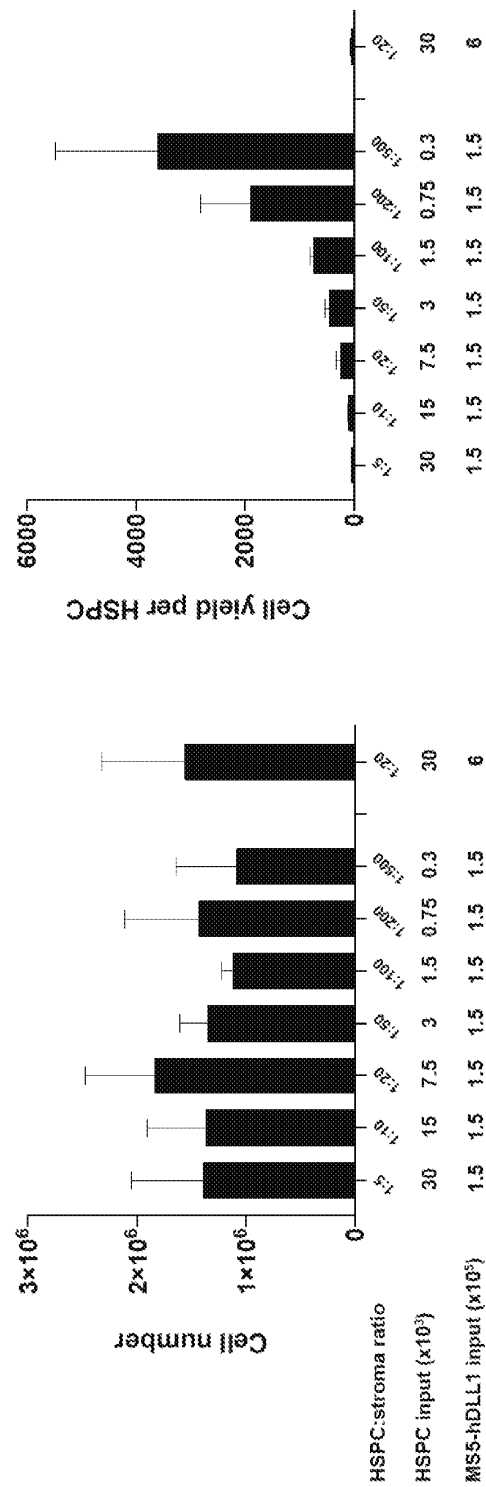


FIG. 20A

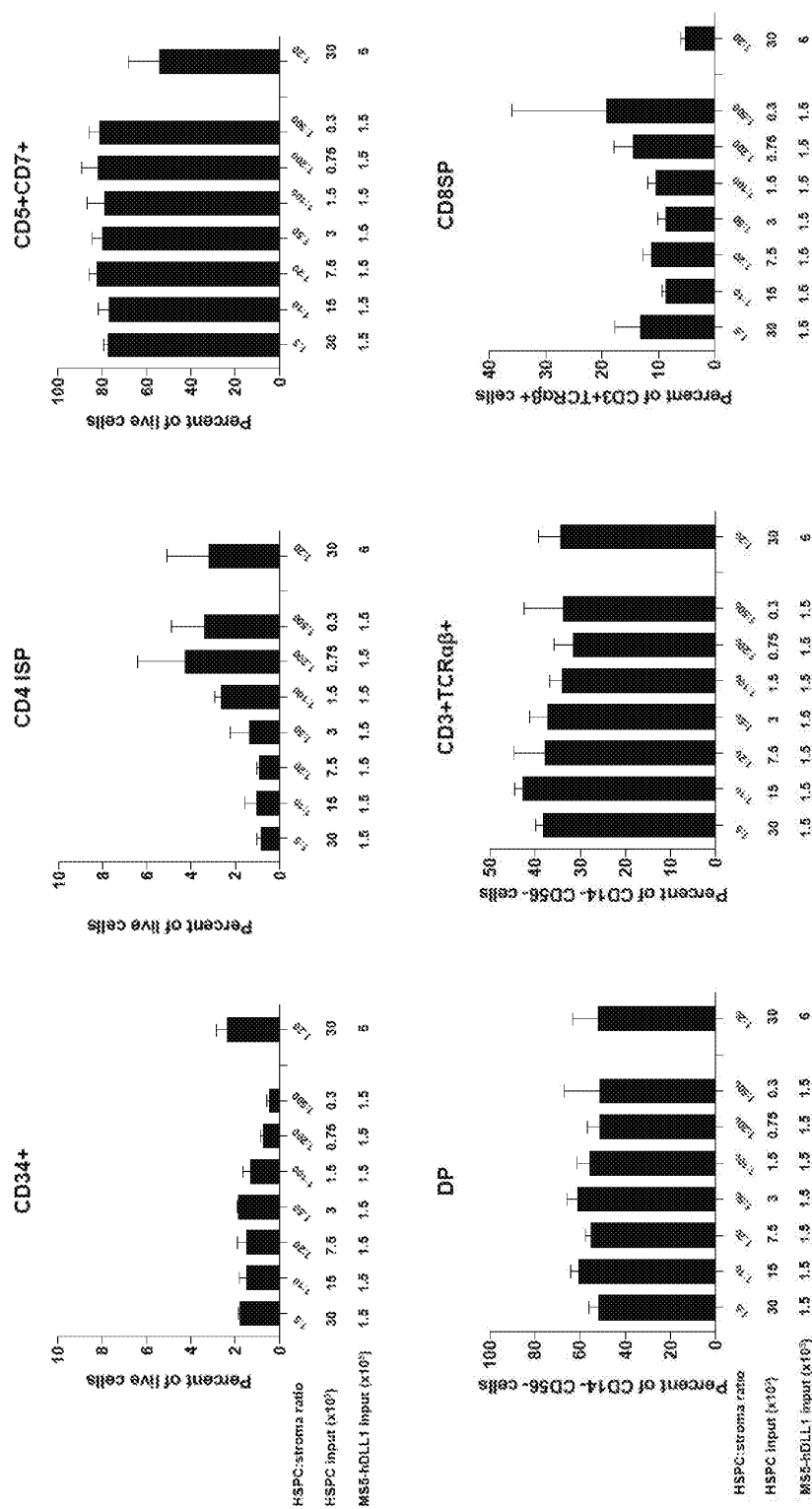
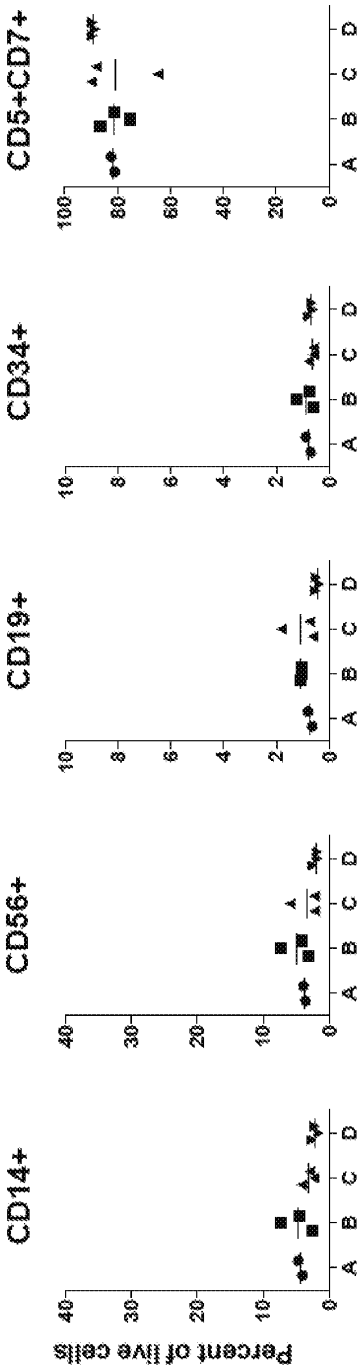


FIG. 20B

a



b

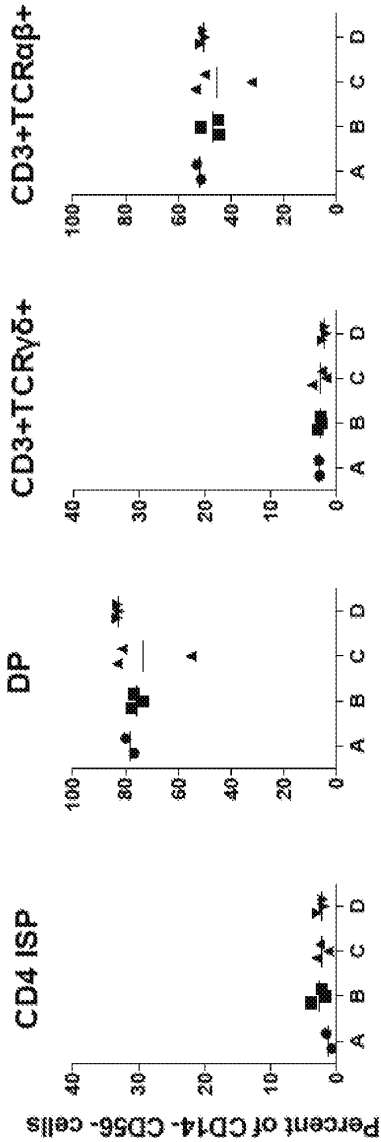
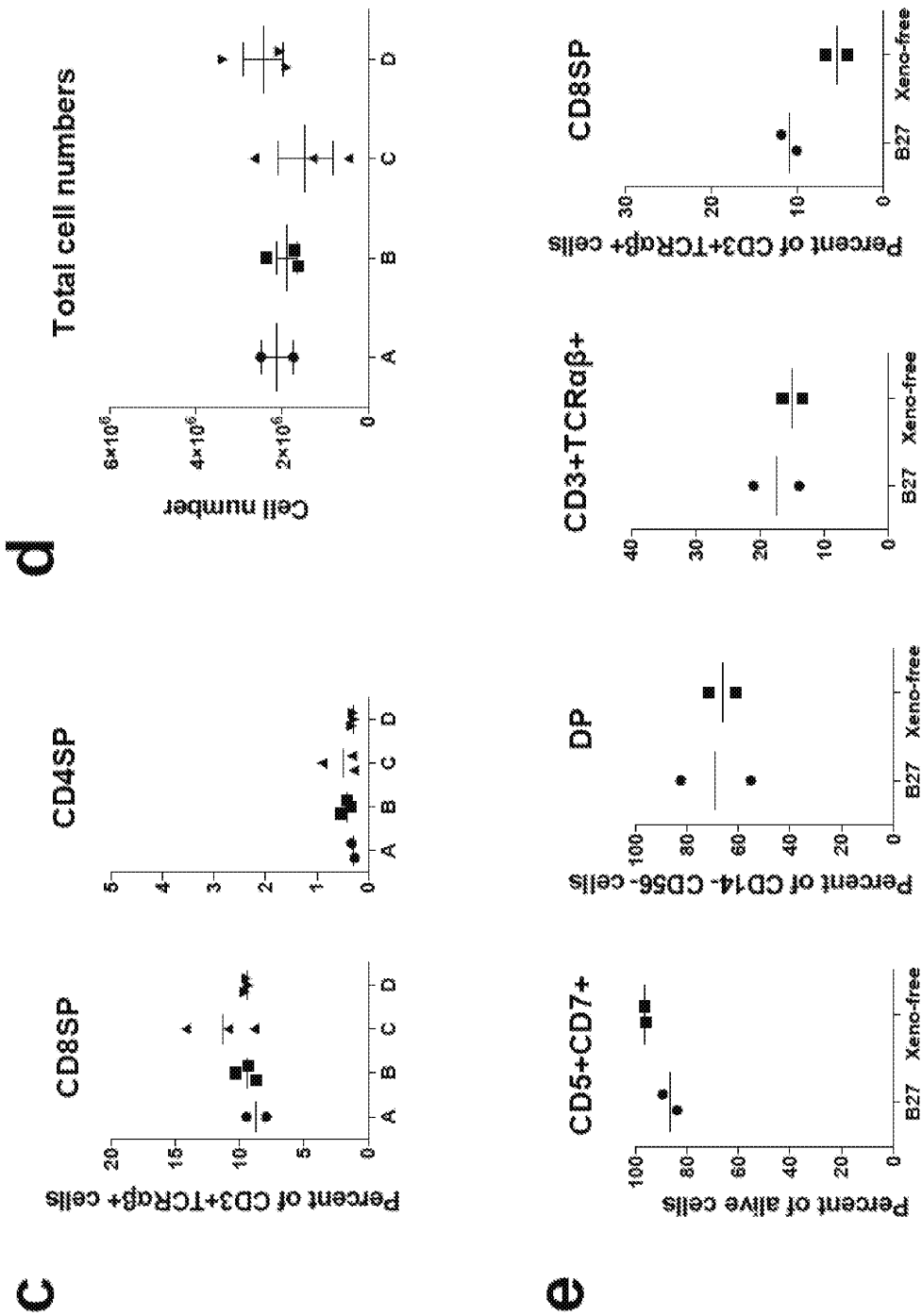


FIG. 21A-B



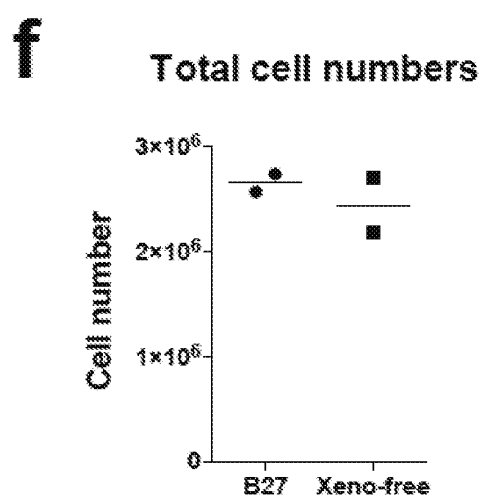


FIG. 21F

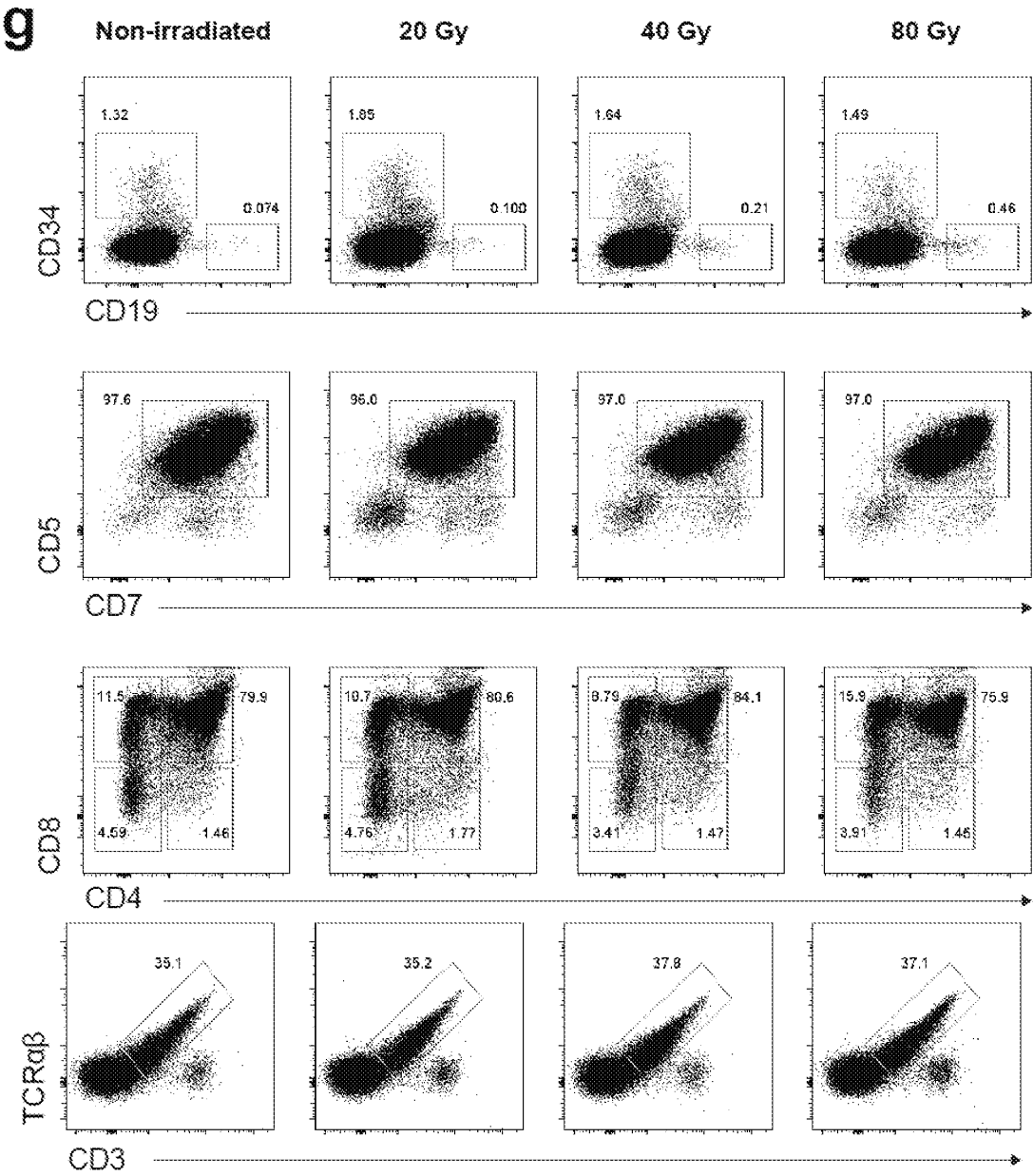


FIG. 21G

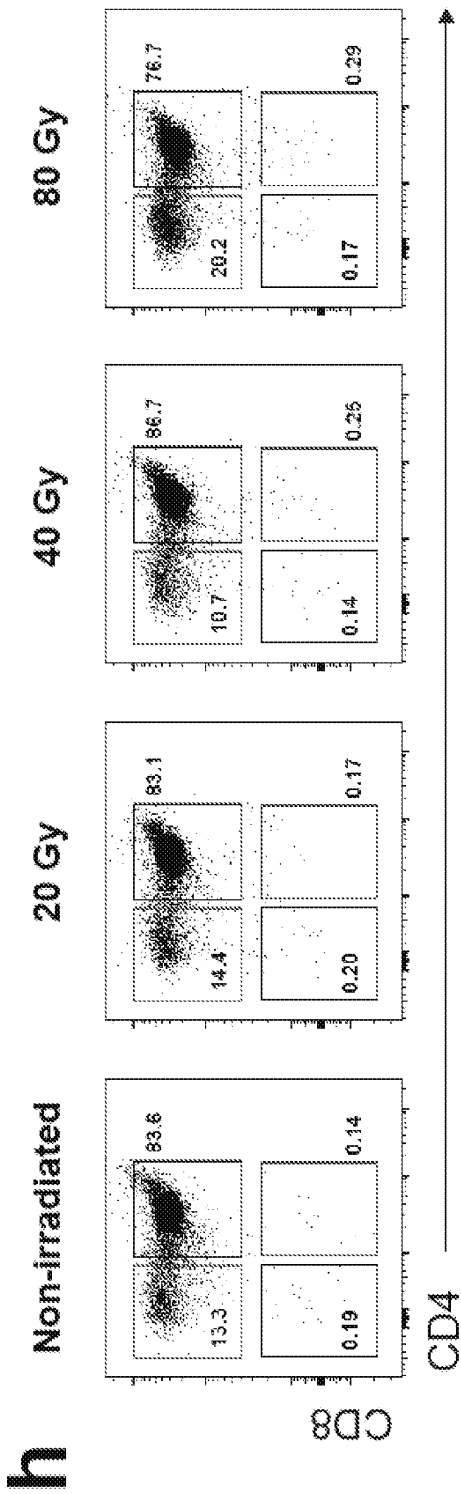


FIG. 21H

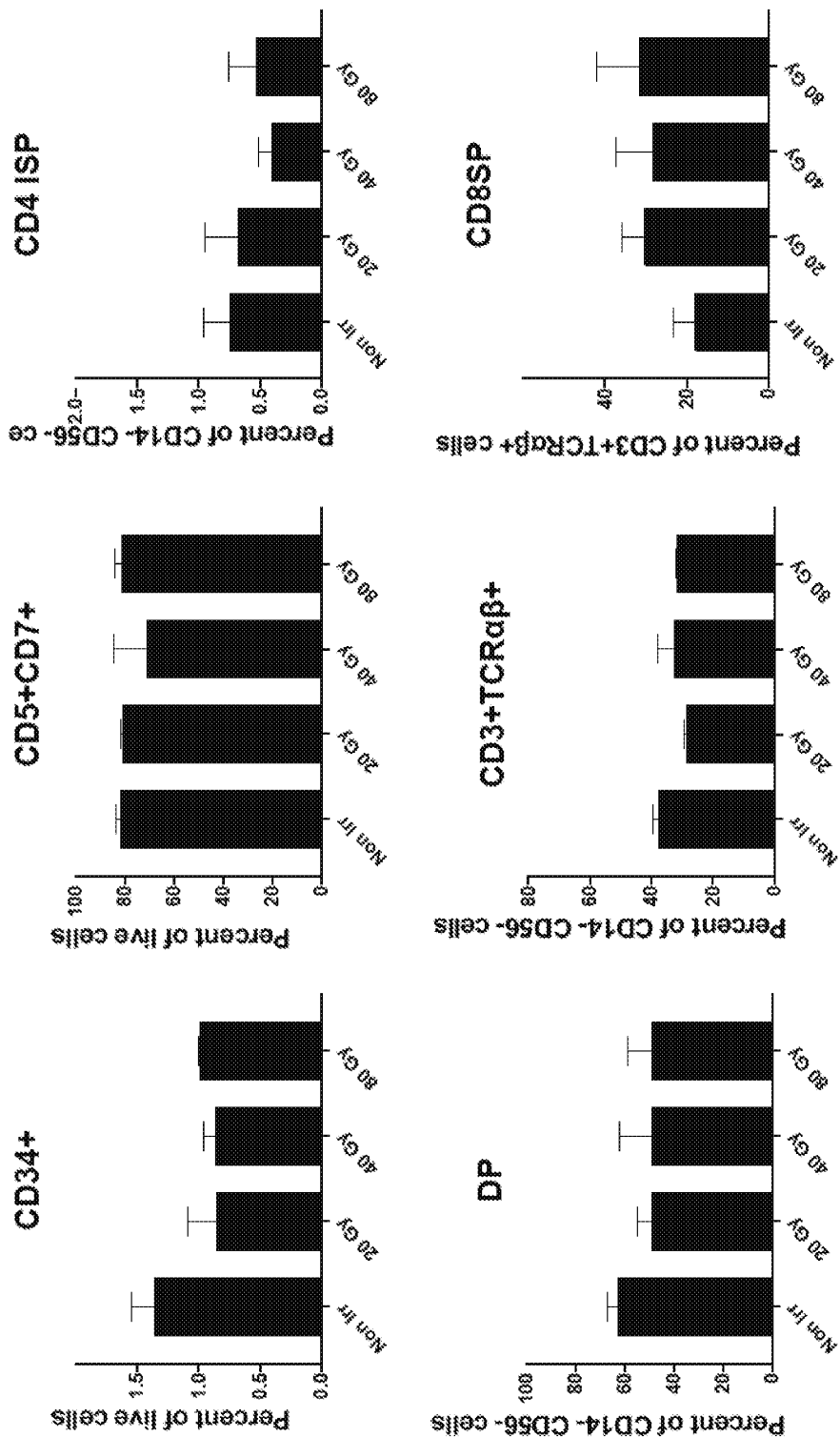


FIG. 21I

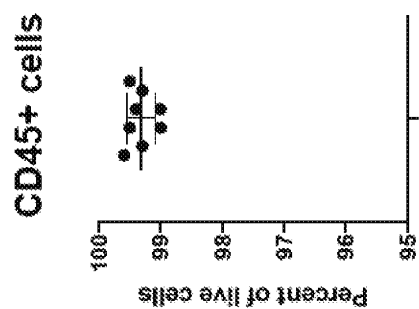
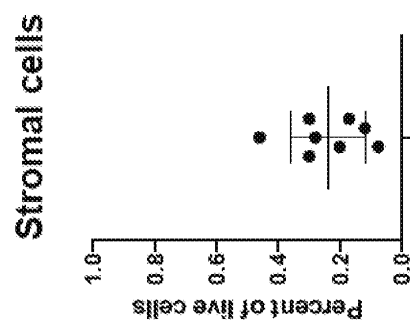
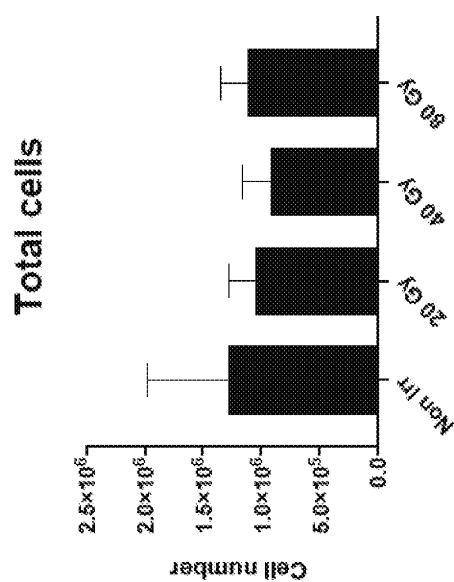
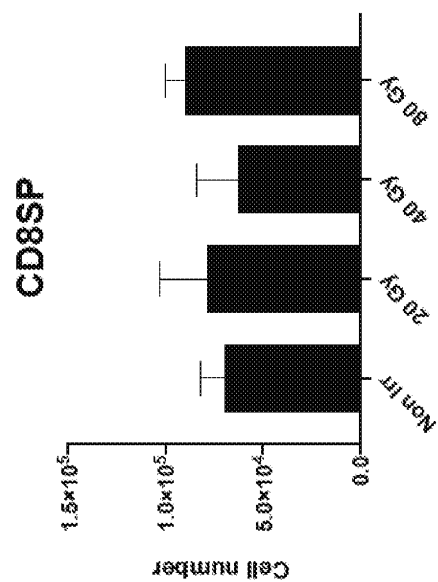


FIG. 219-K

[illegible]

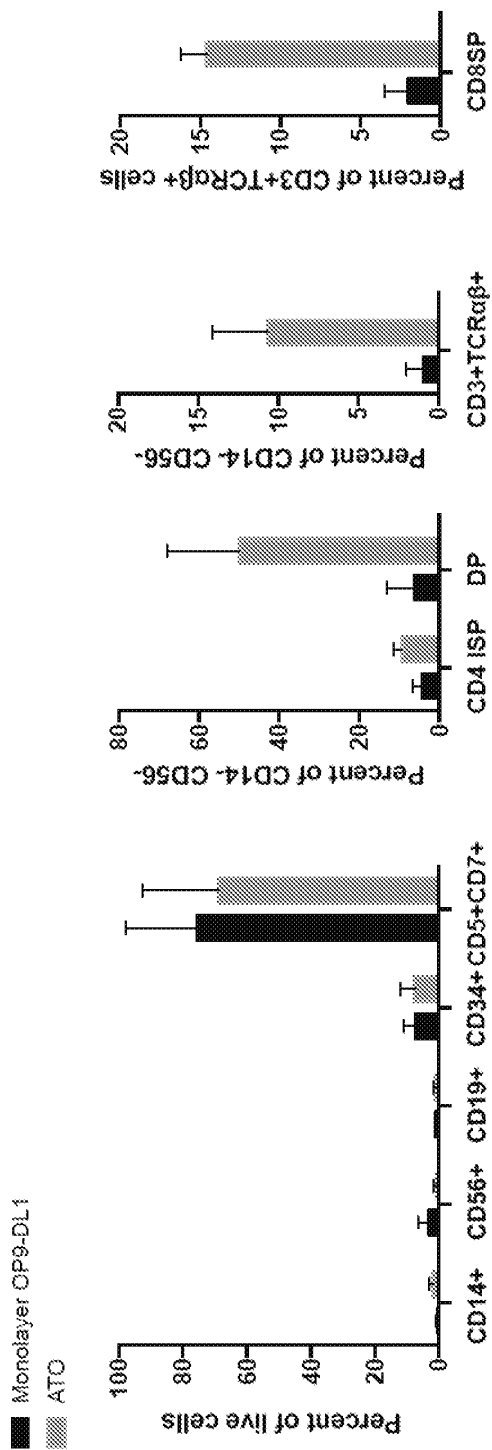


FIG. 22

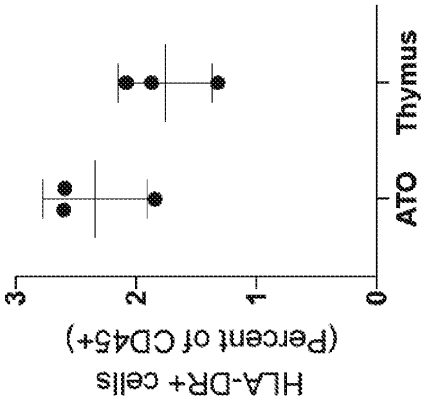


FIG. 23A

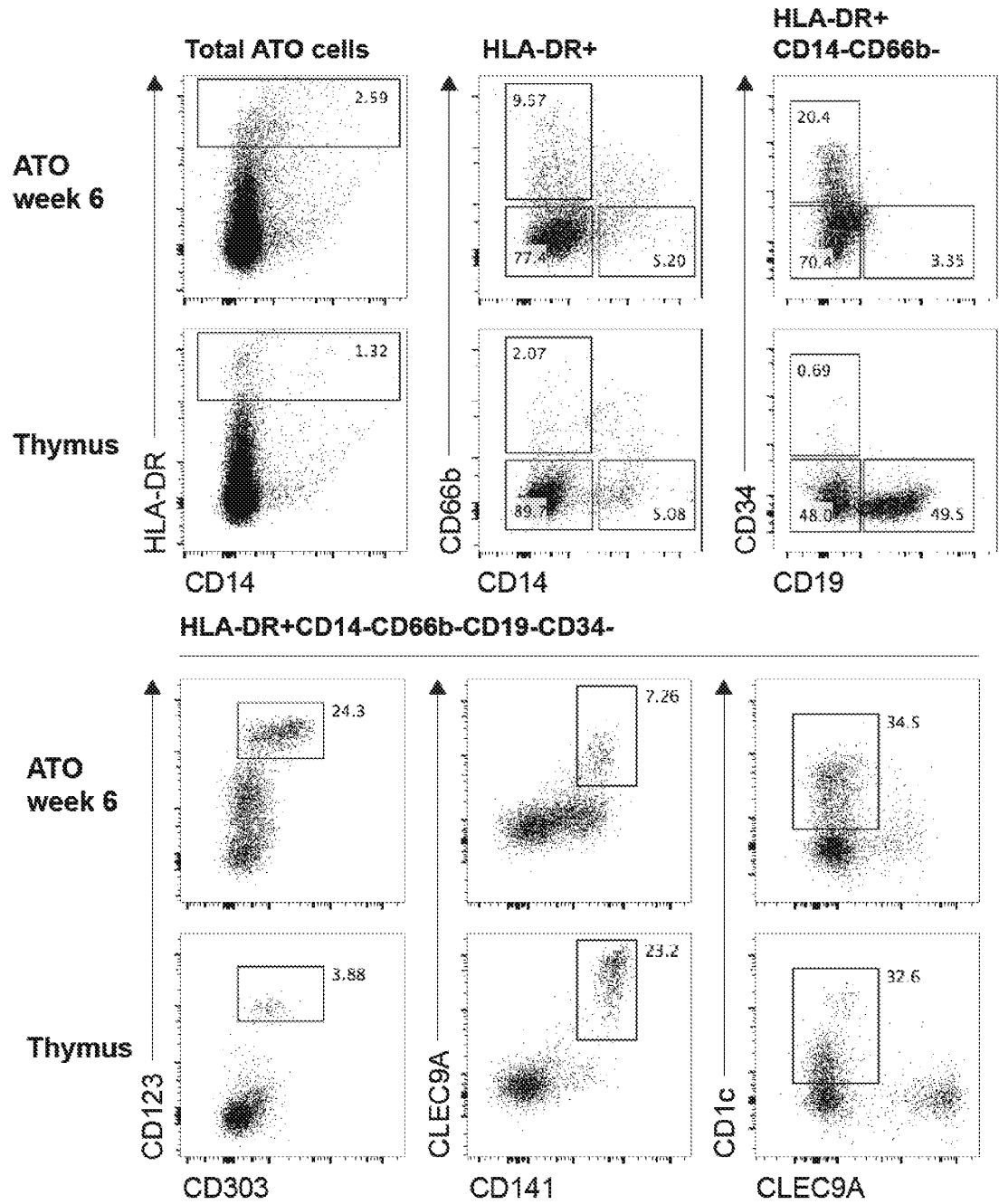


FIG. 23B

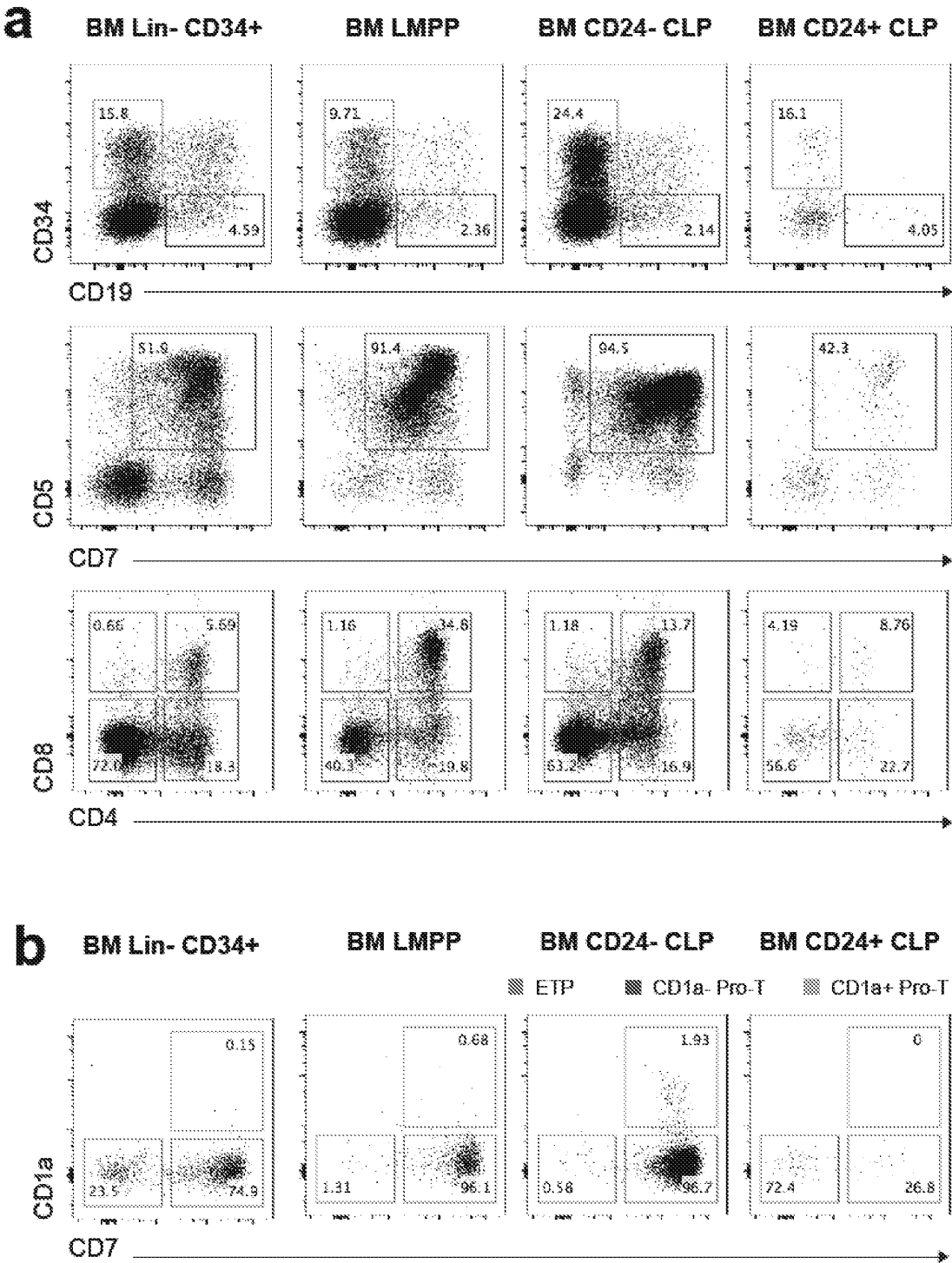


FIG. 24A-B

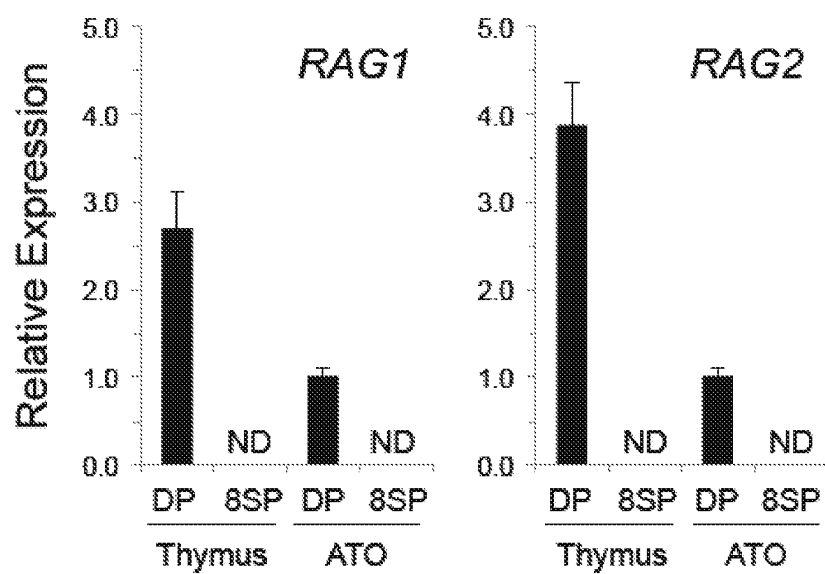


FIG. 25A

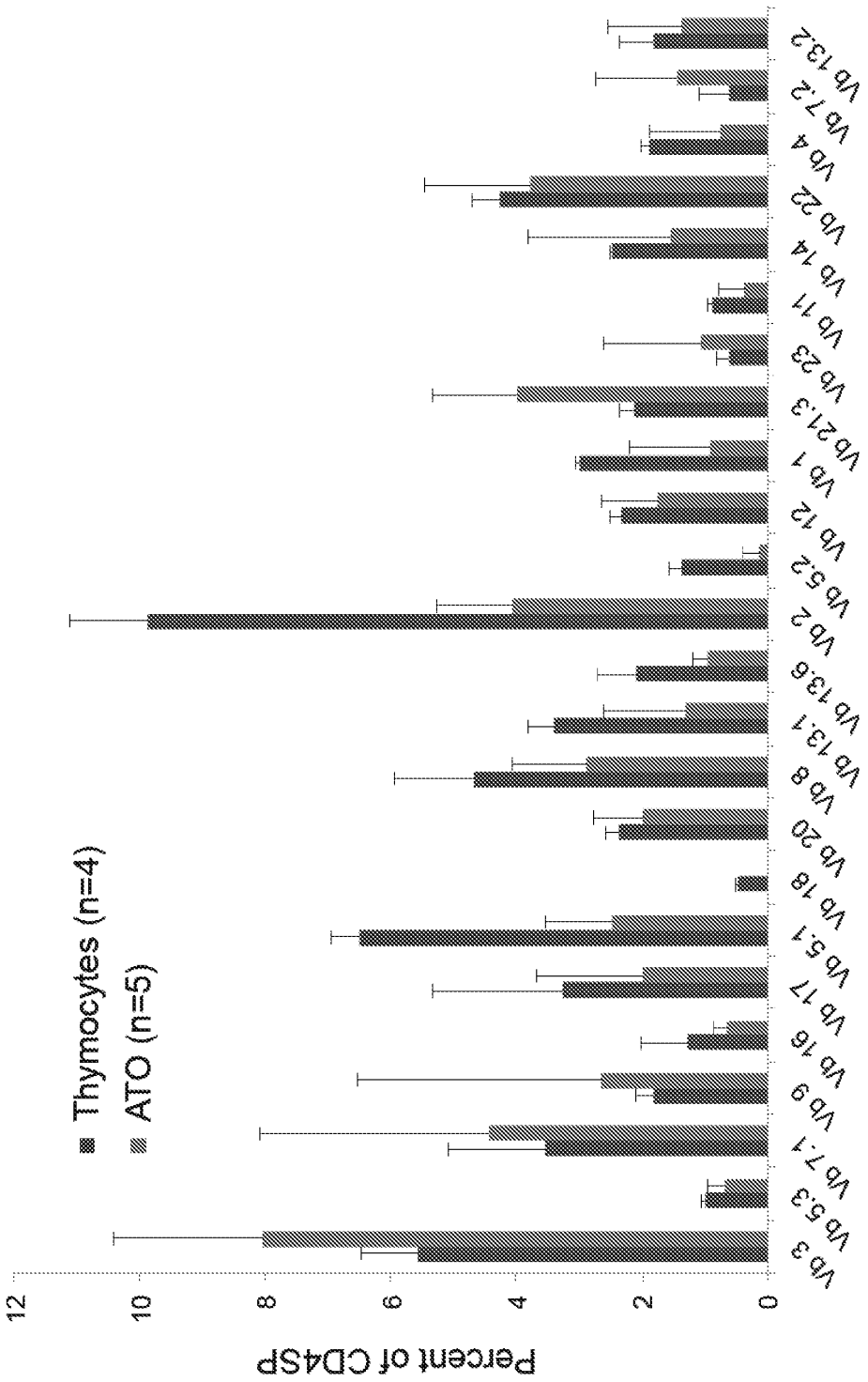


FIG. 25B

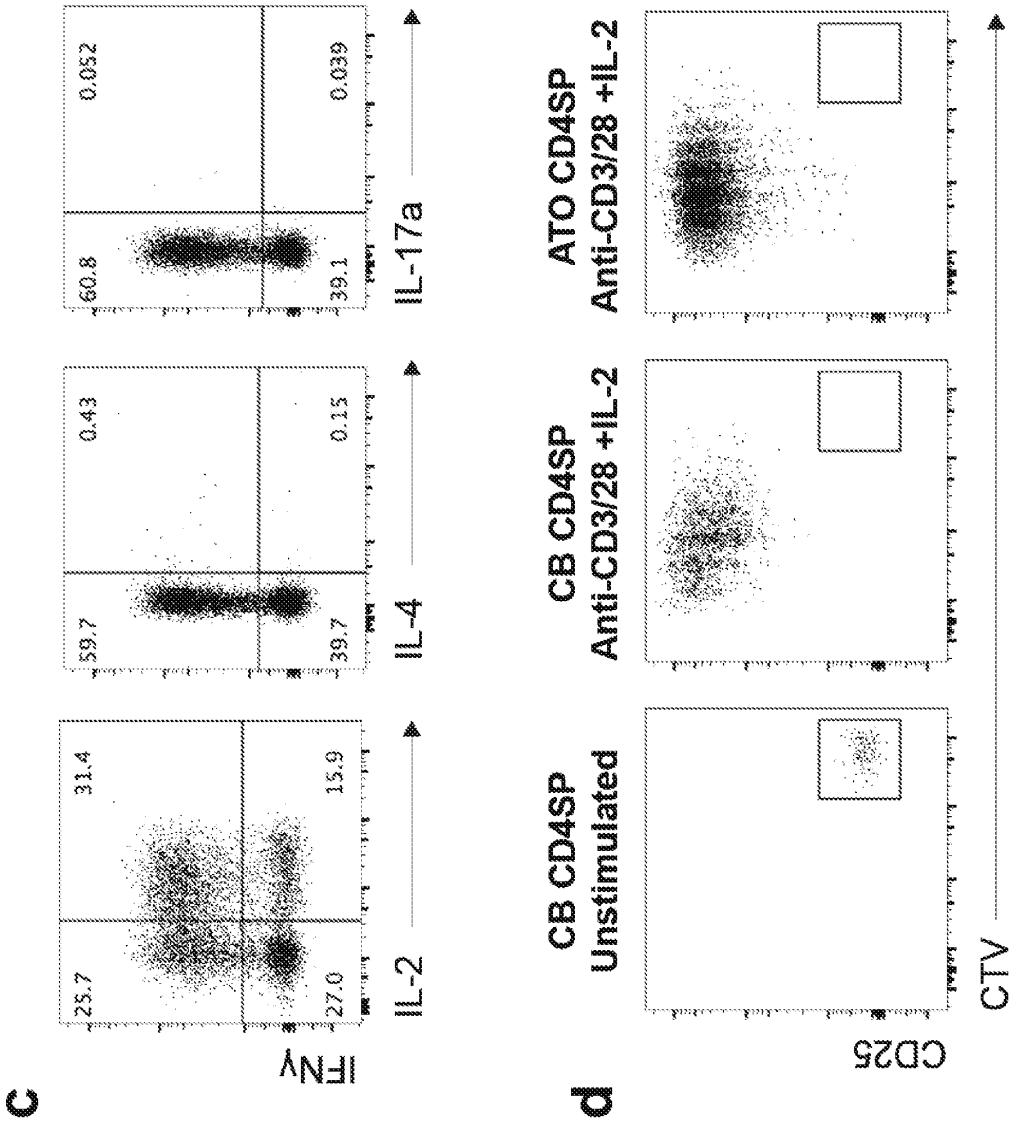


FIG. 25C-D

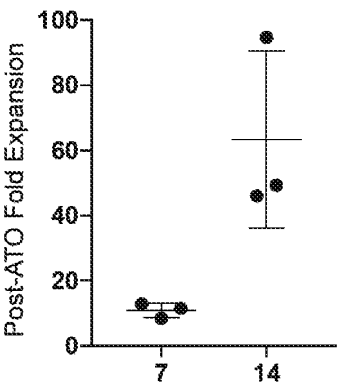


FIG. 25E

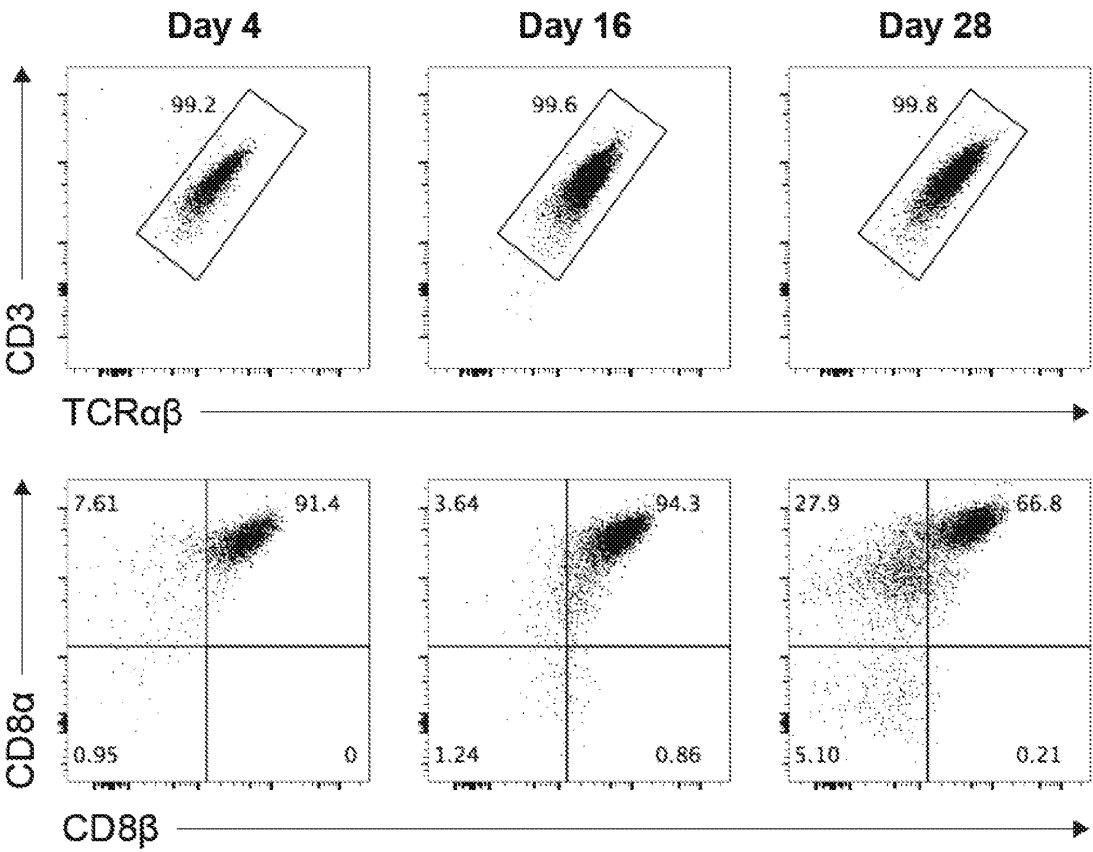


FIG. 26A

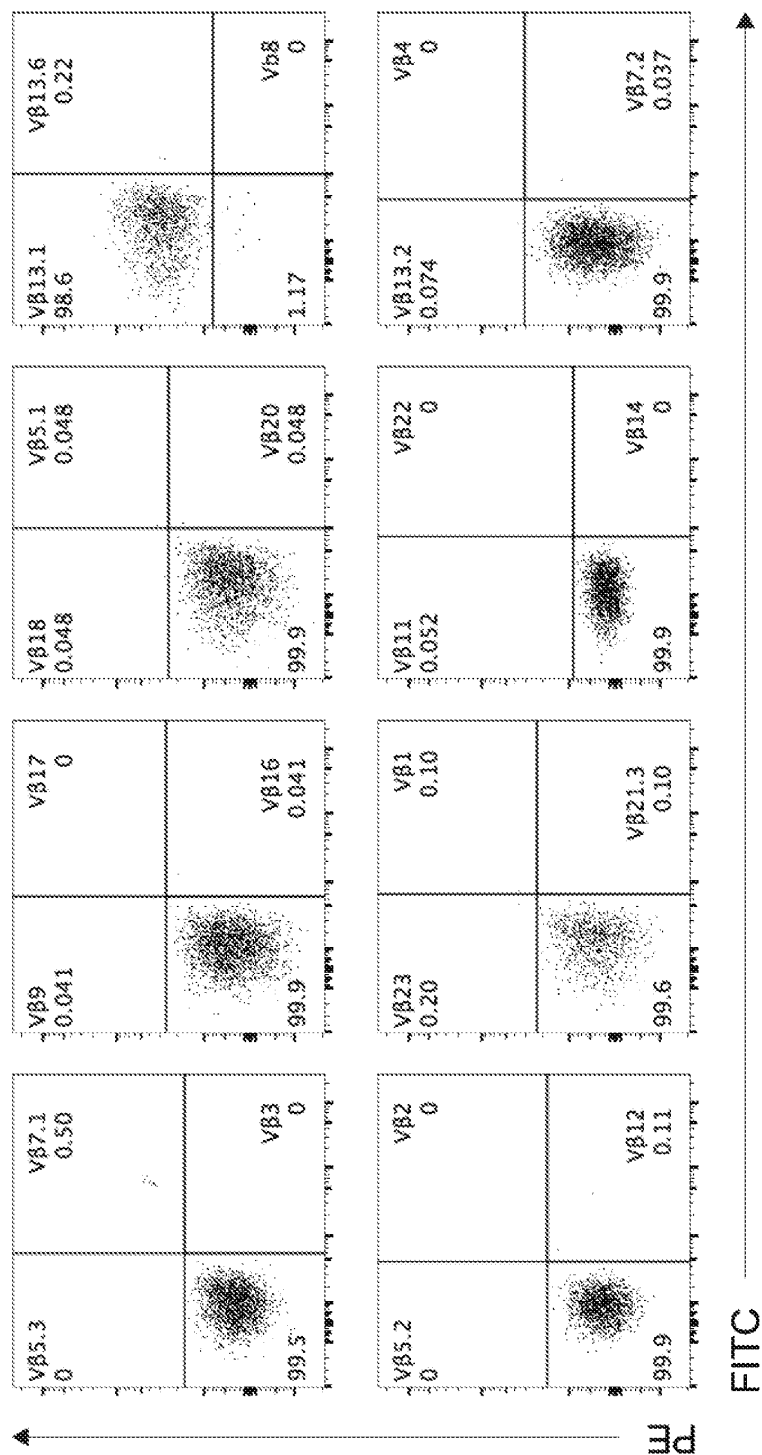


FIG. 26B

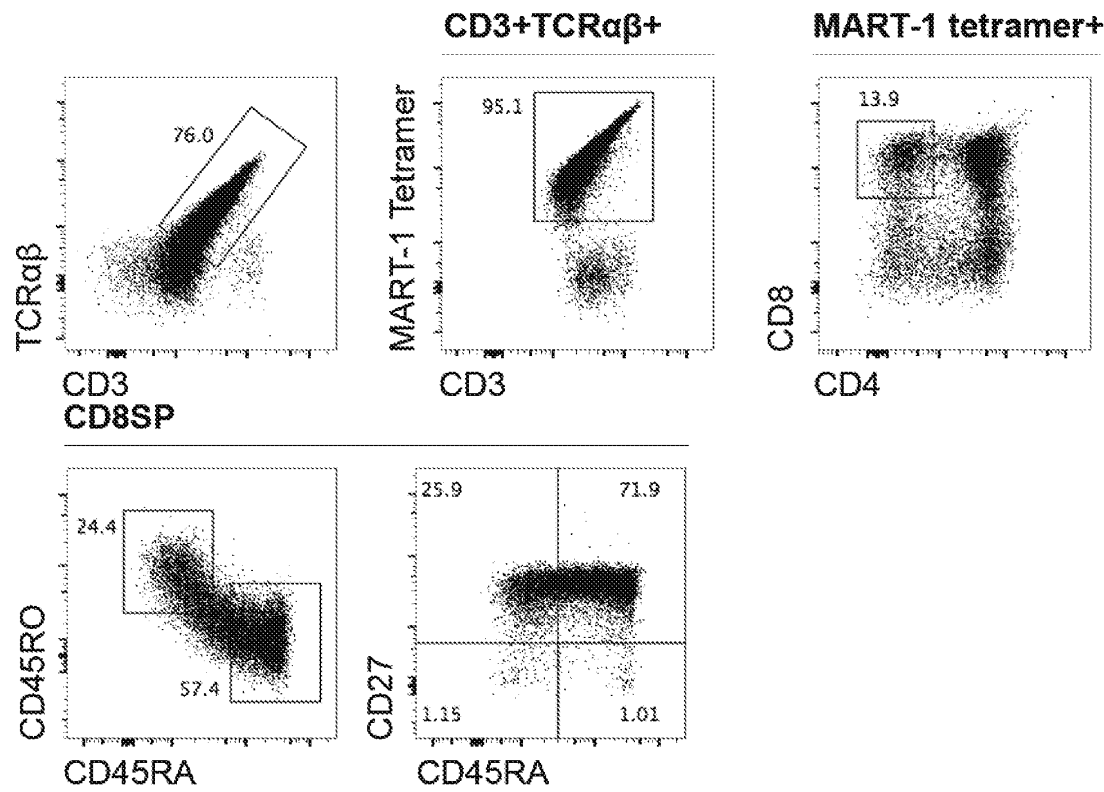


FIG. 26C

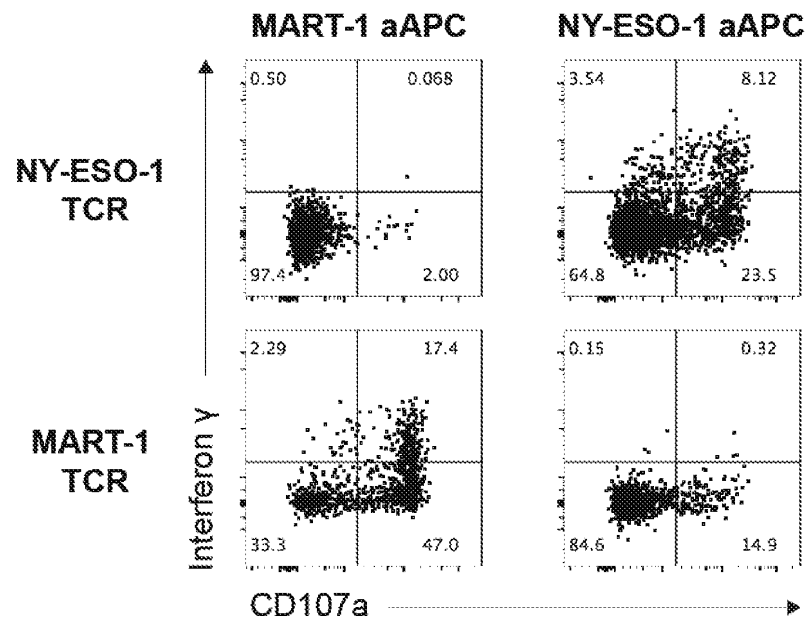


FIG. 26D

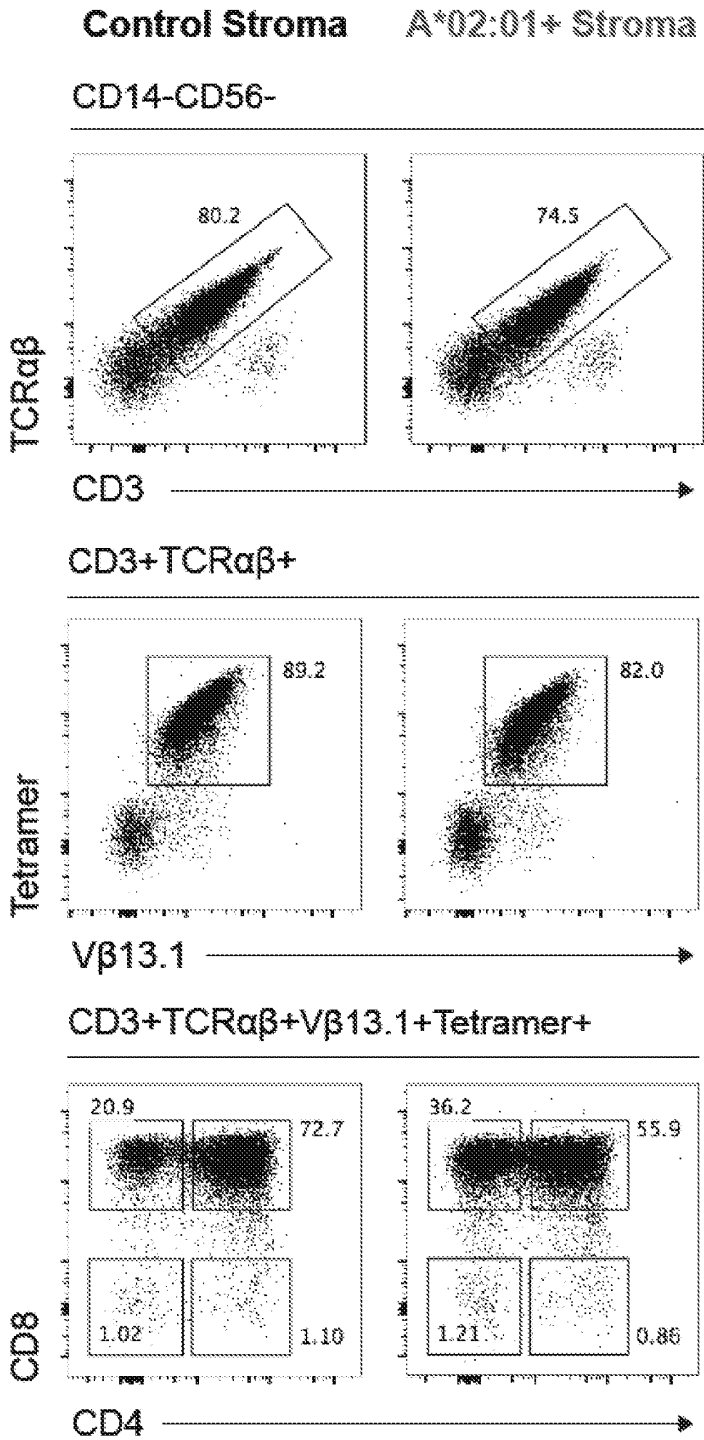


FIG. 27A

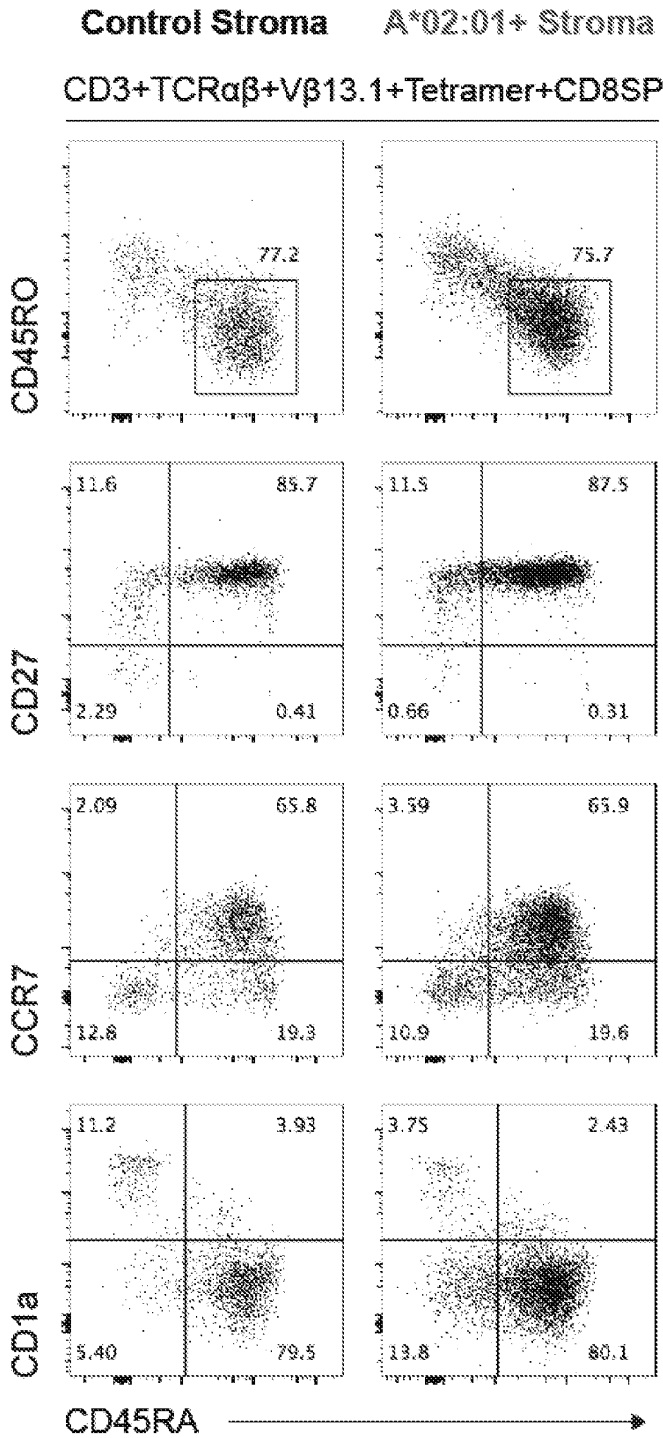


FIG. 27B

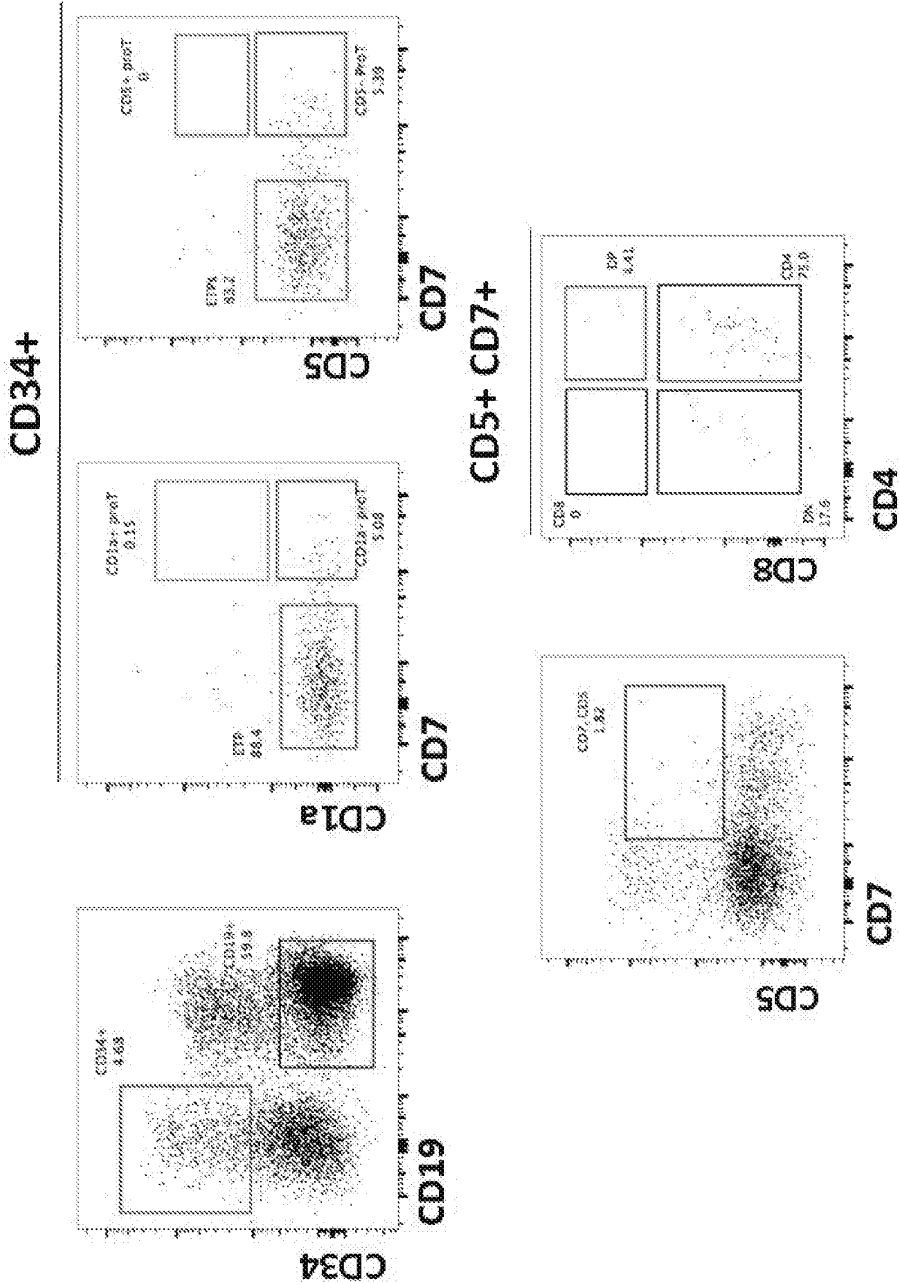


FIG. 28A

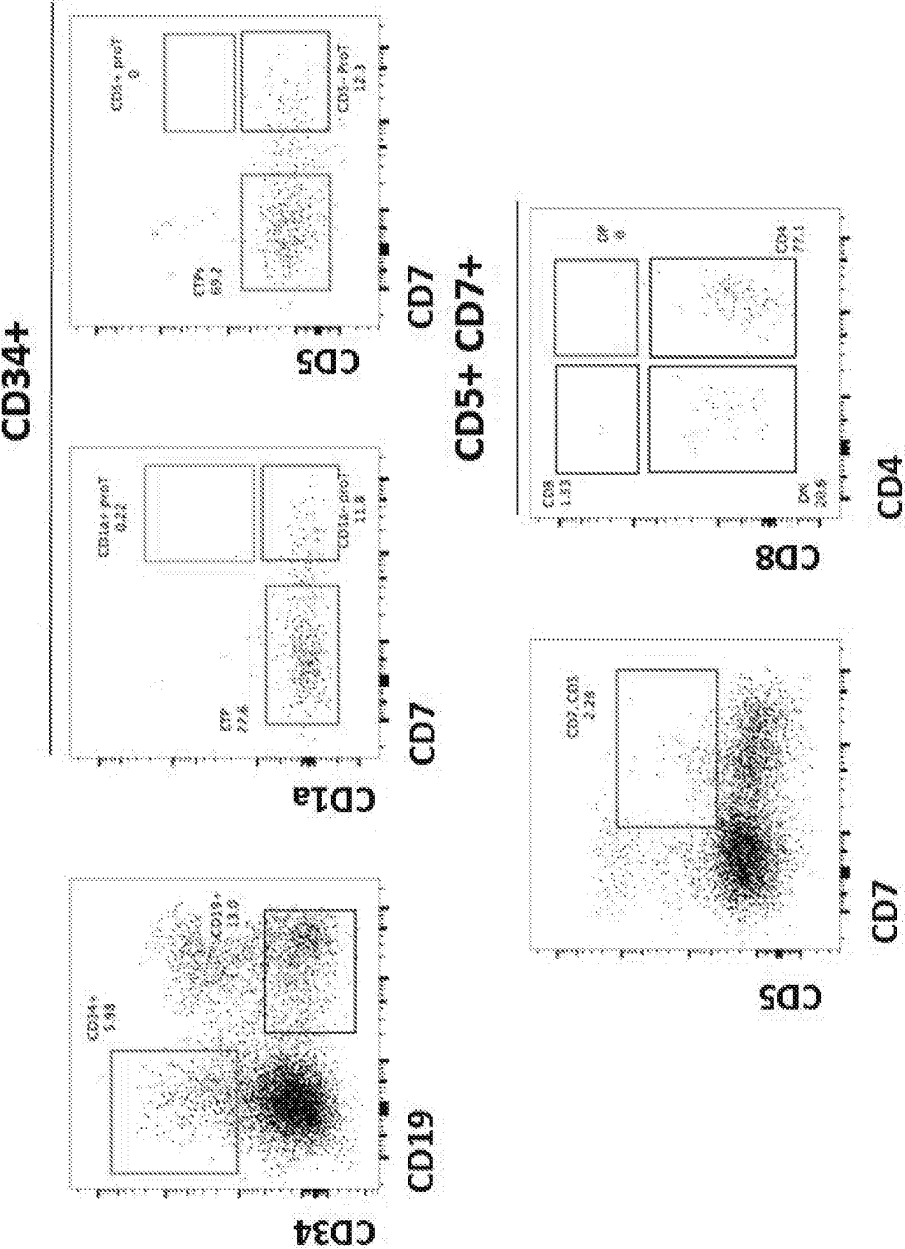


FIG. 28B

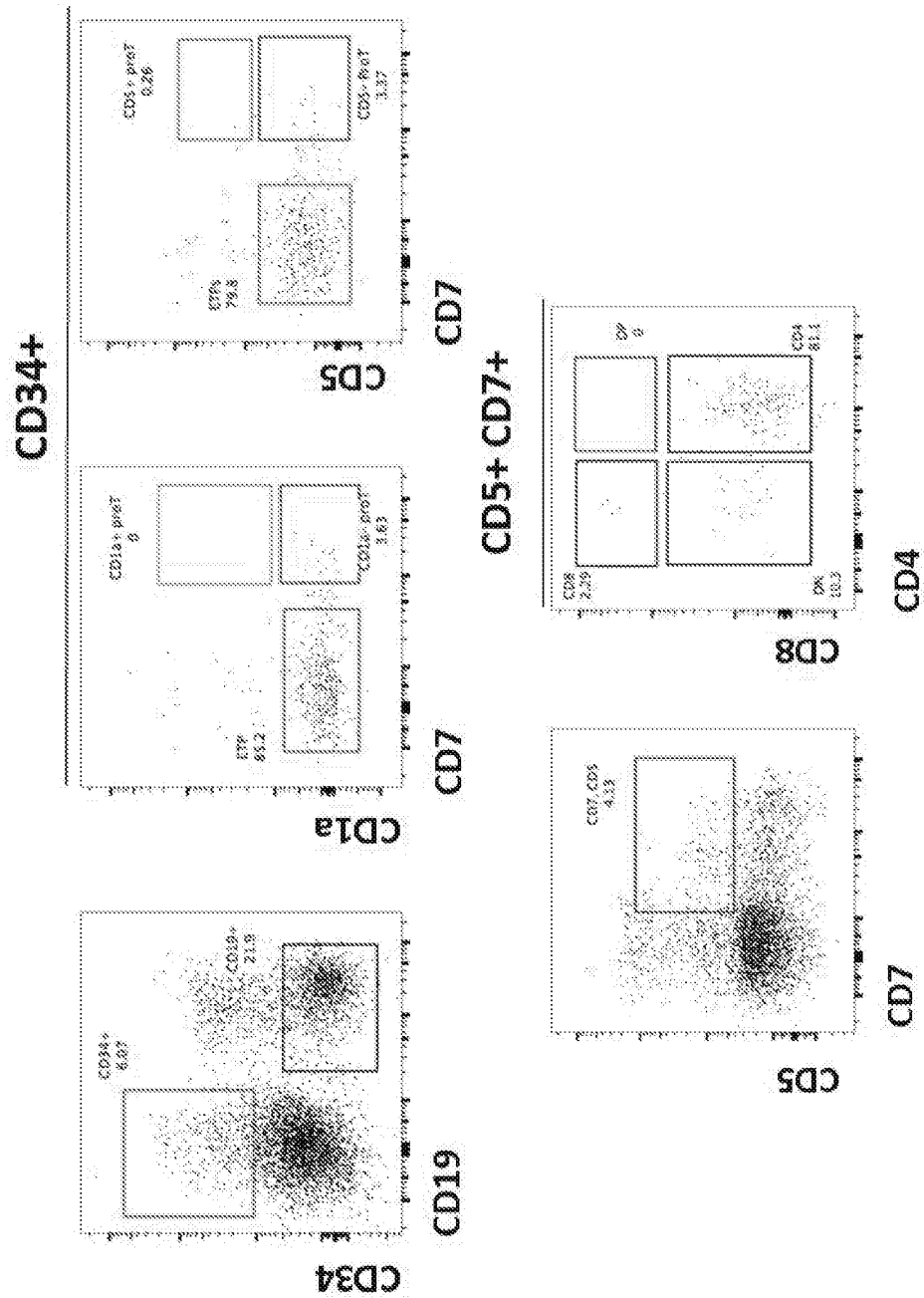


FIG. 28C

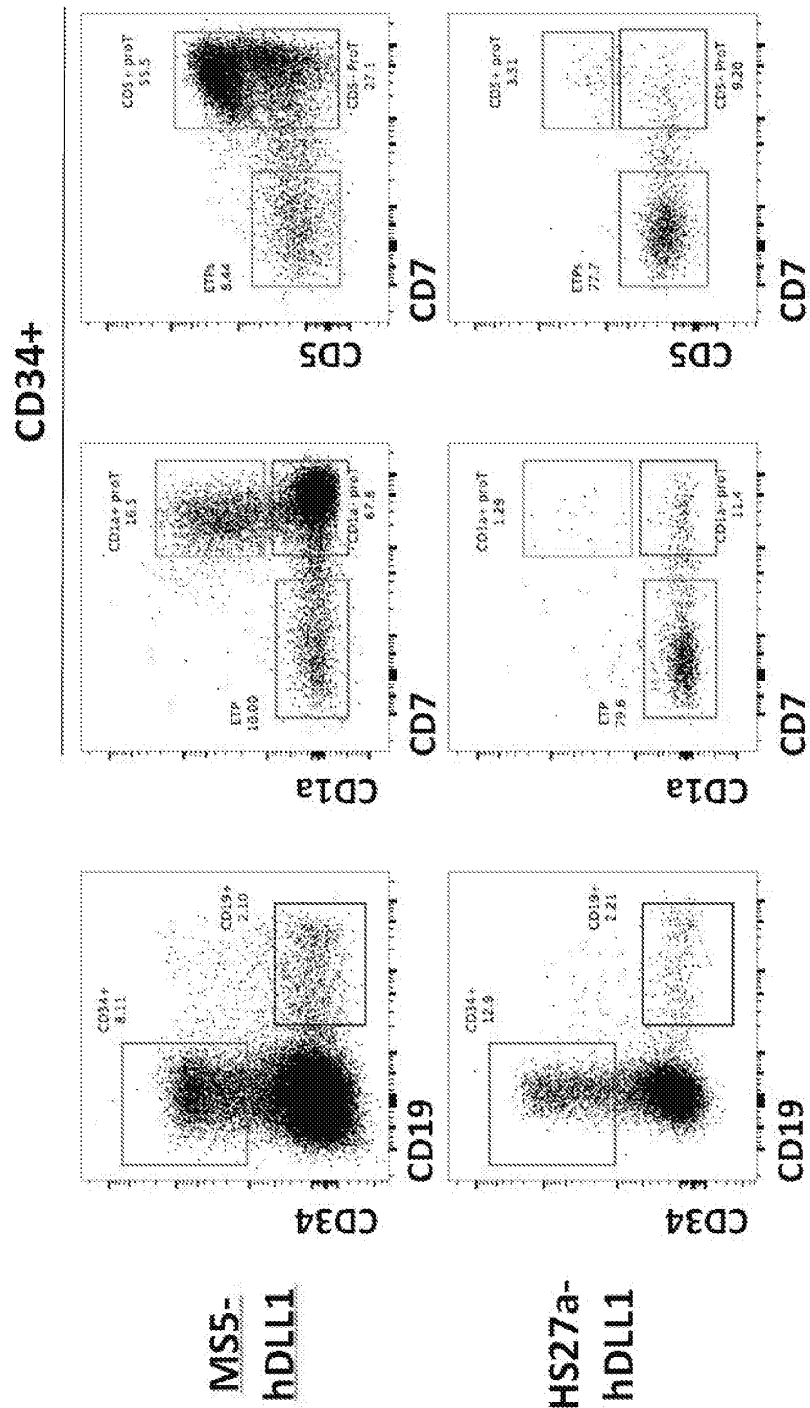


FIG. 29A

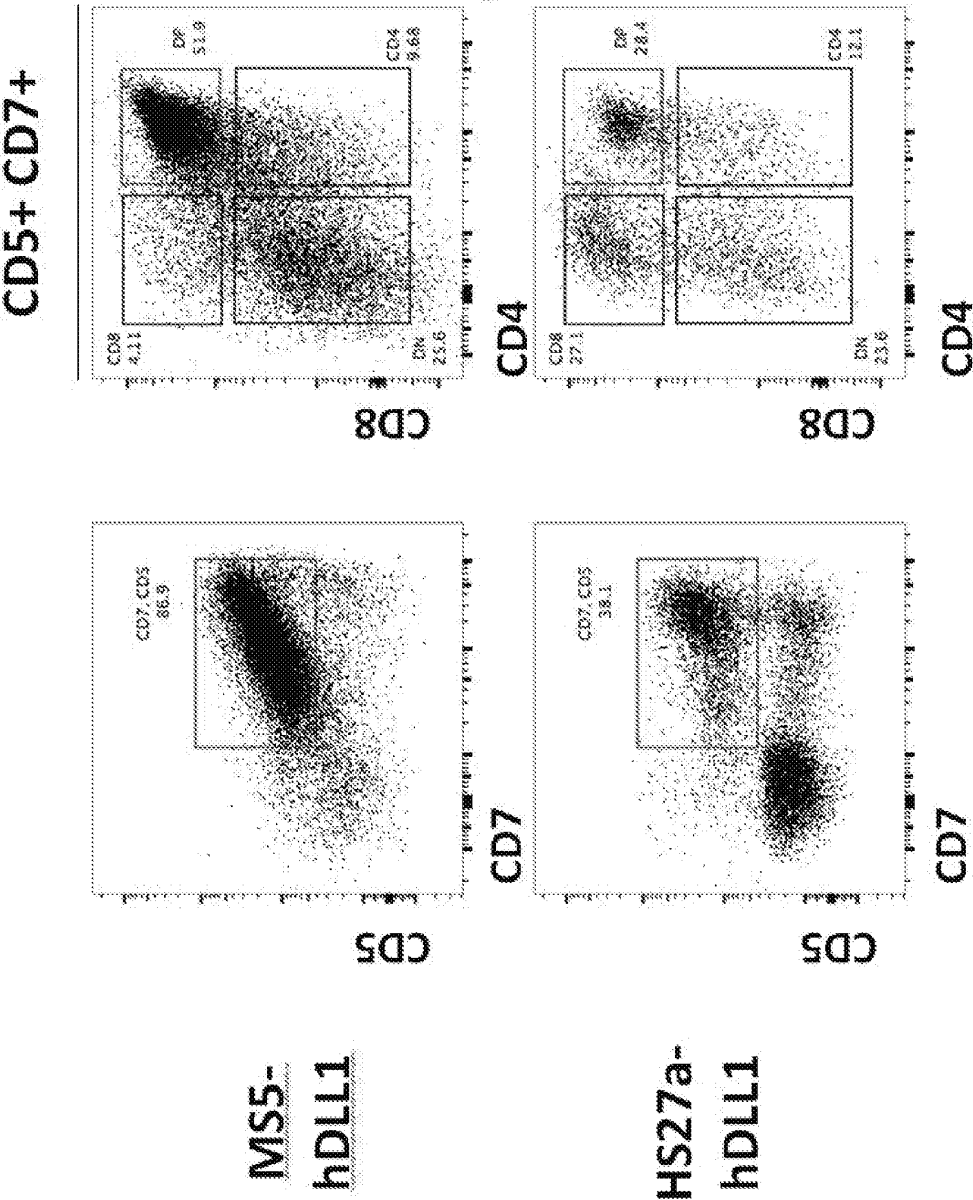


FIG. 29B

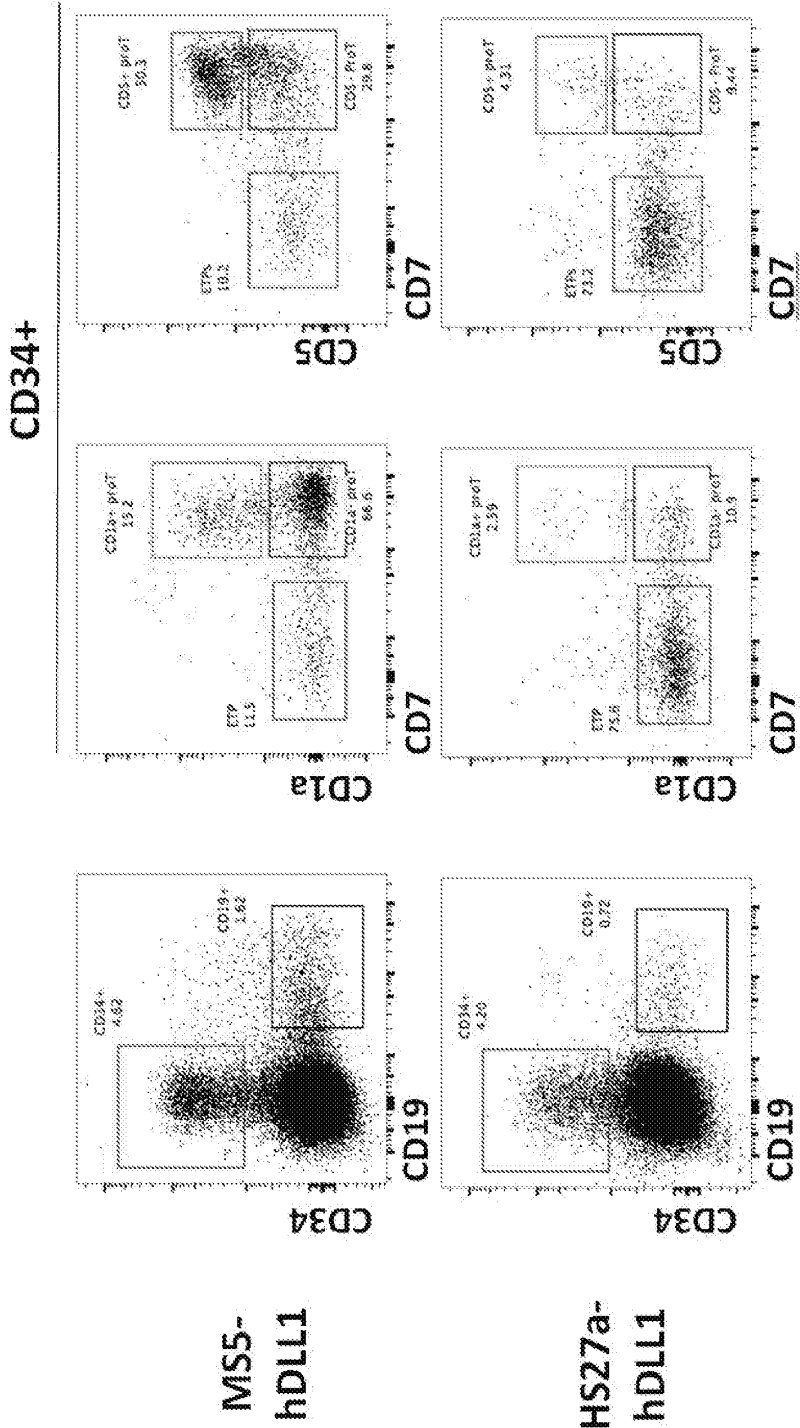


FIG. 29C

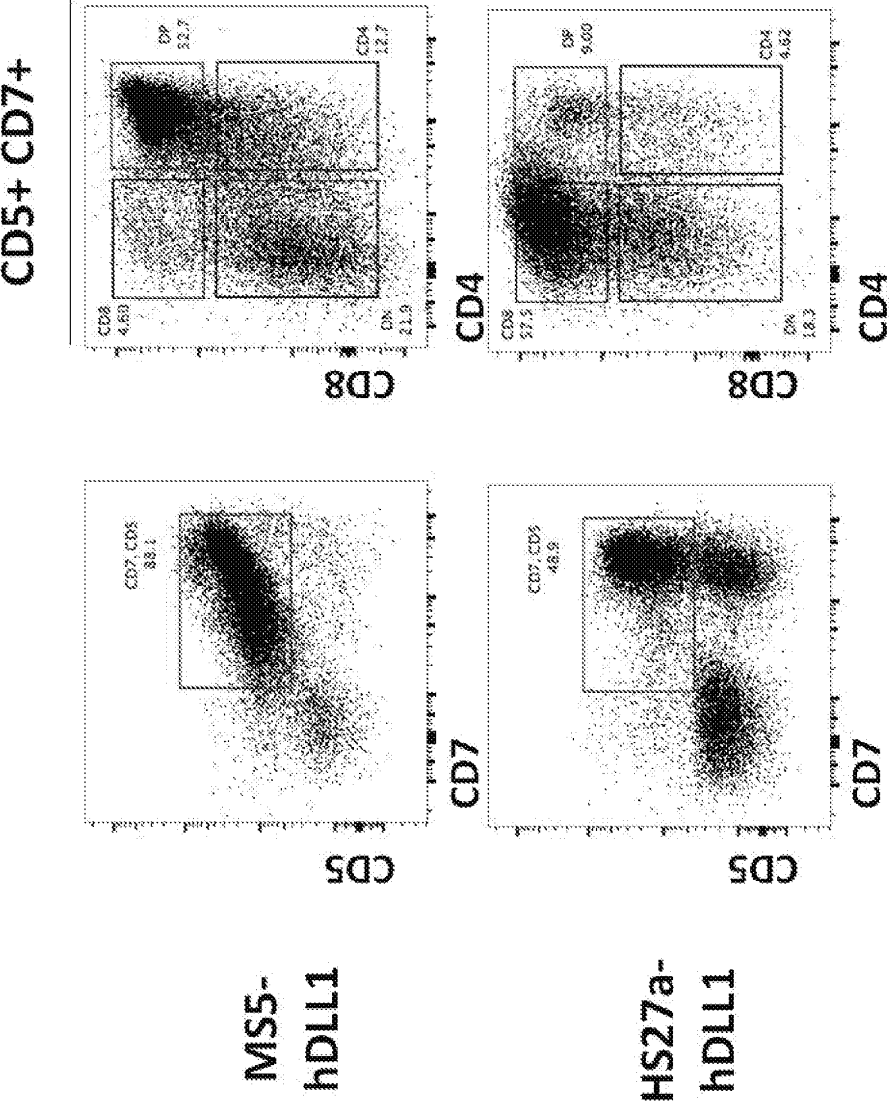


FIG. 29D

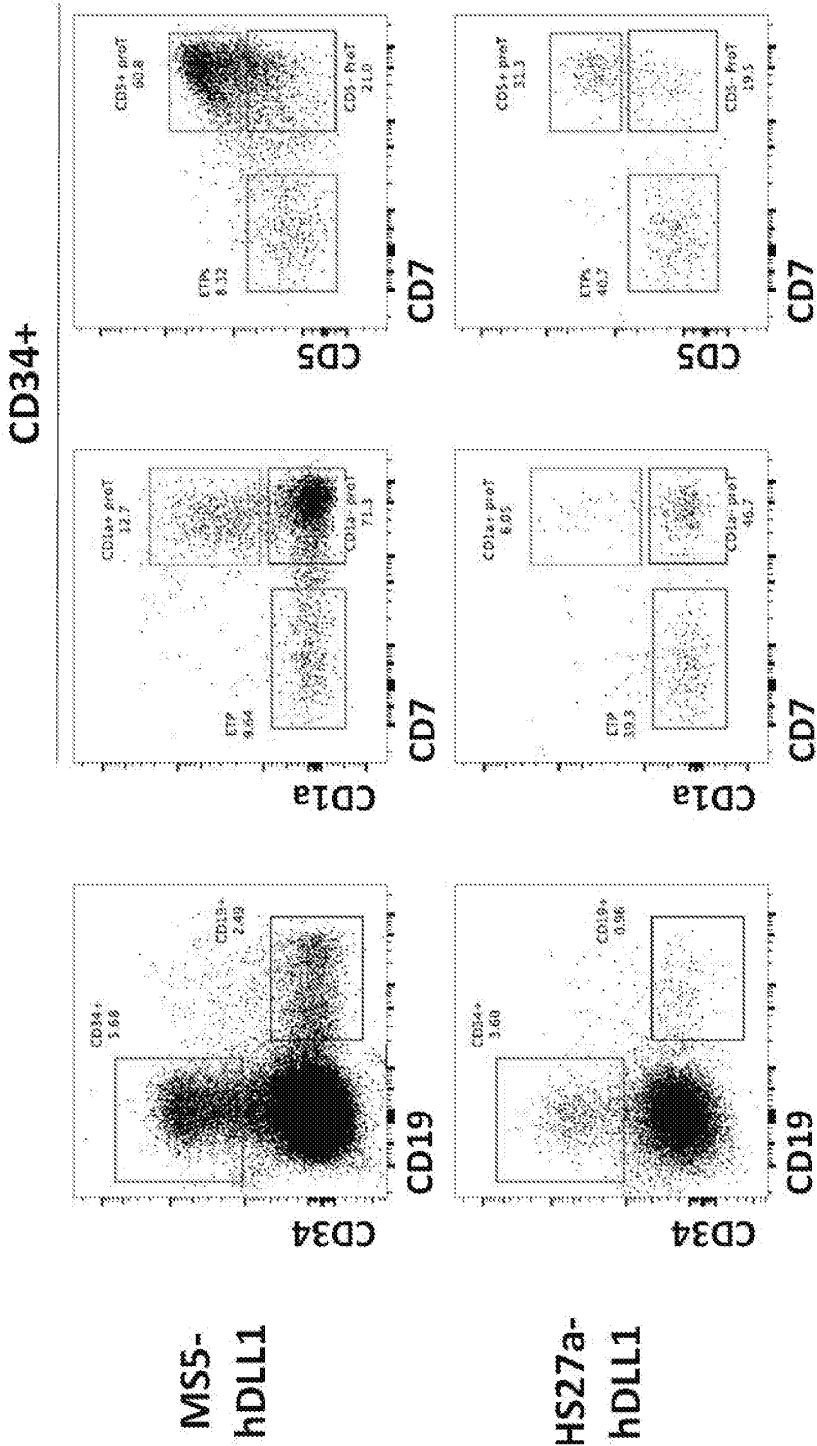


FIG. 29E

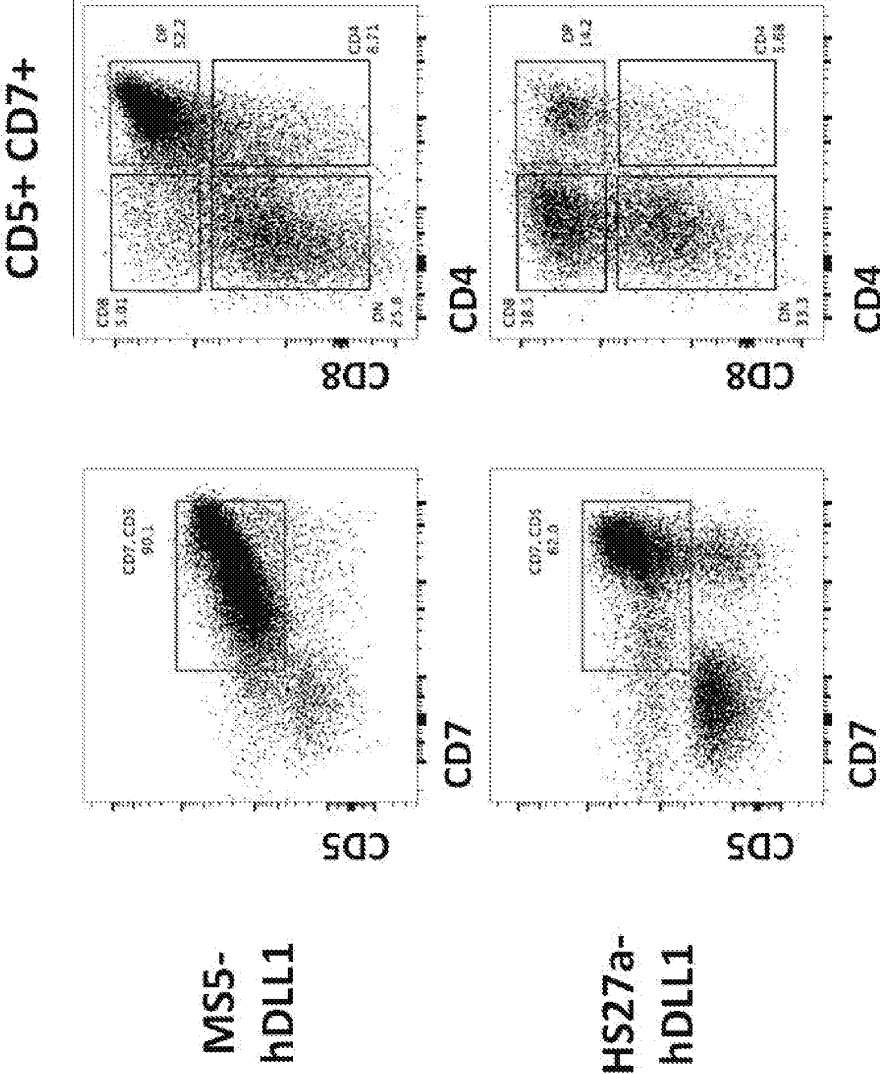


FIG. 29F

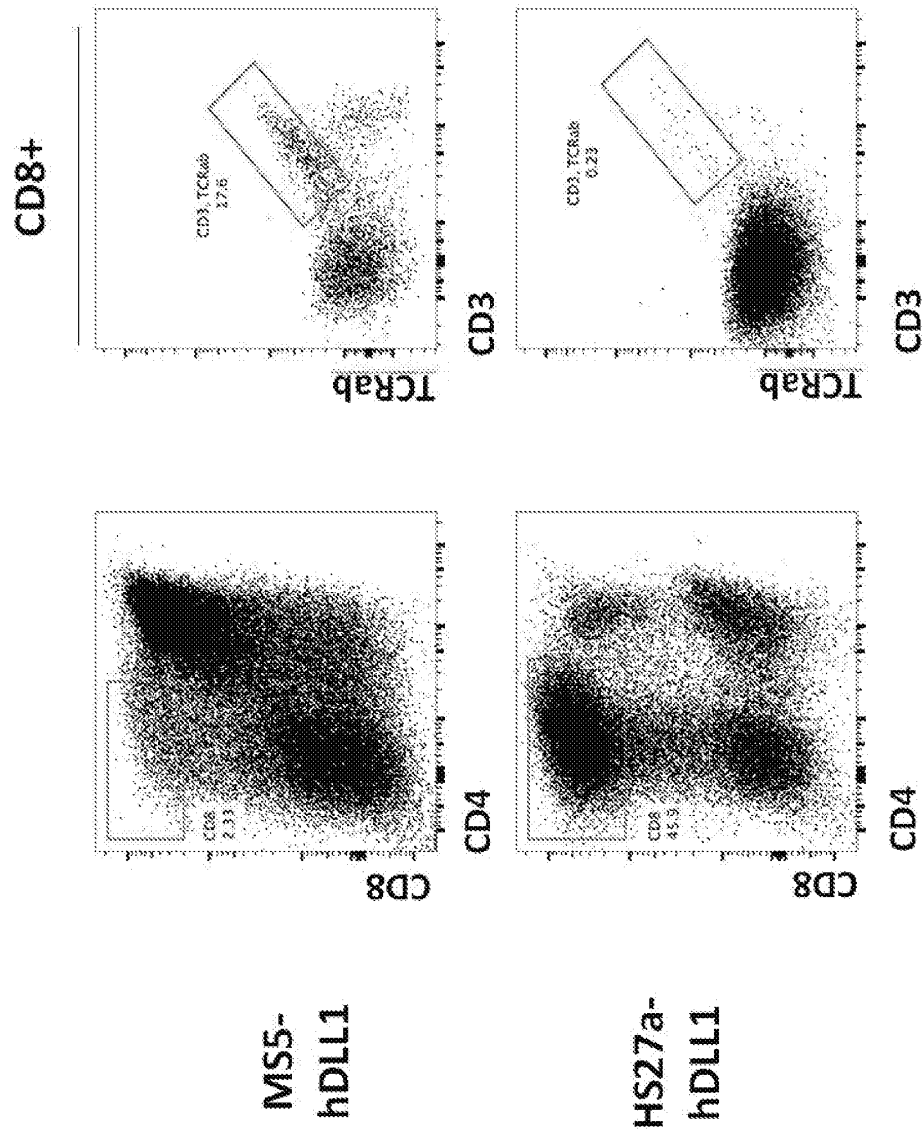


FIG. 30

HS27a-
hDLL1

MS5-
hDLL1

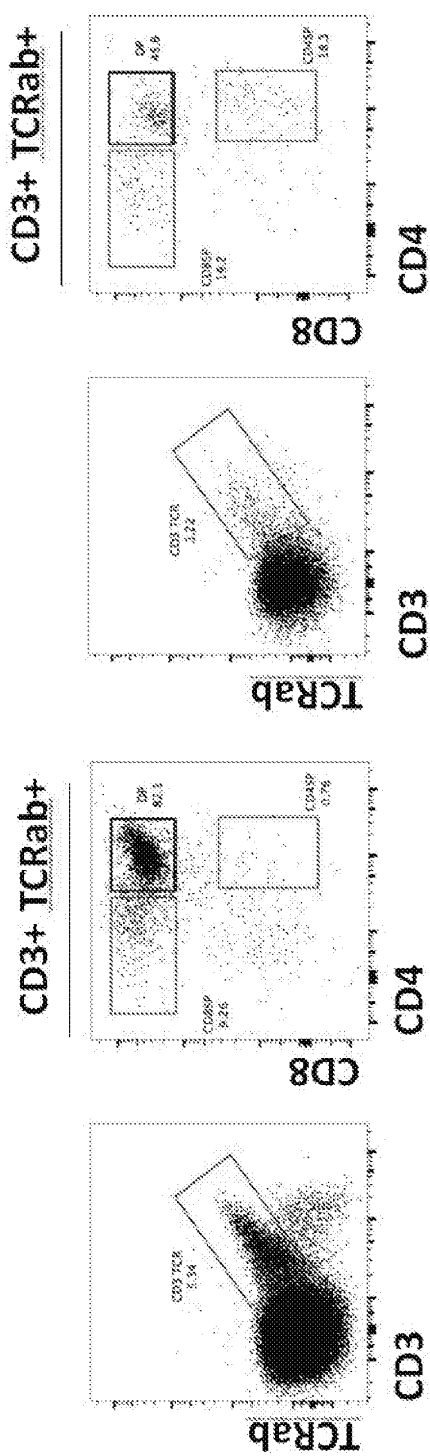
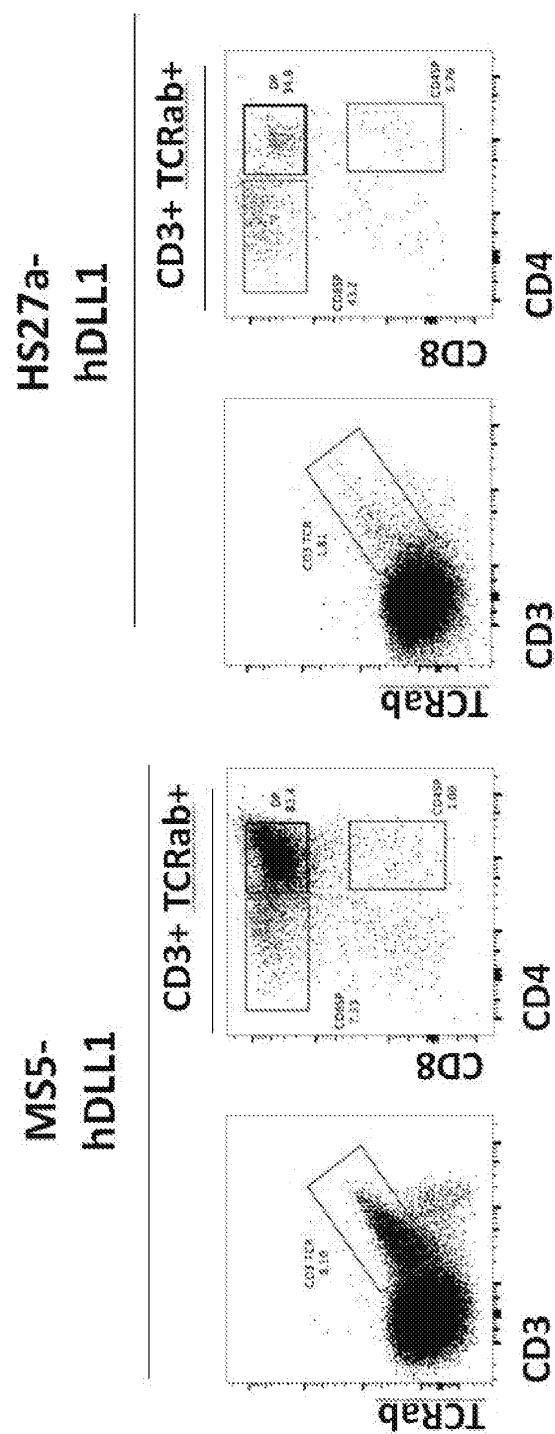


FIG. 31A



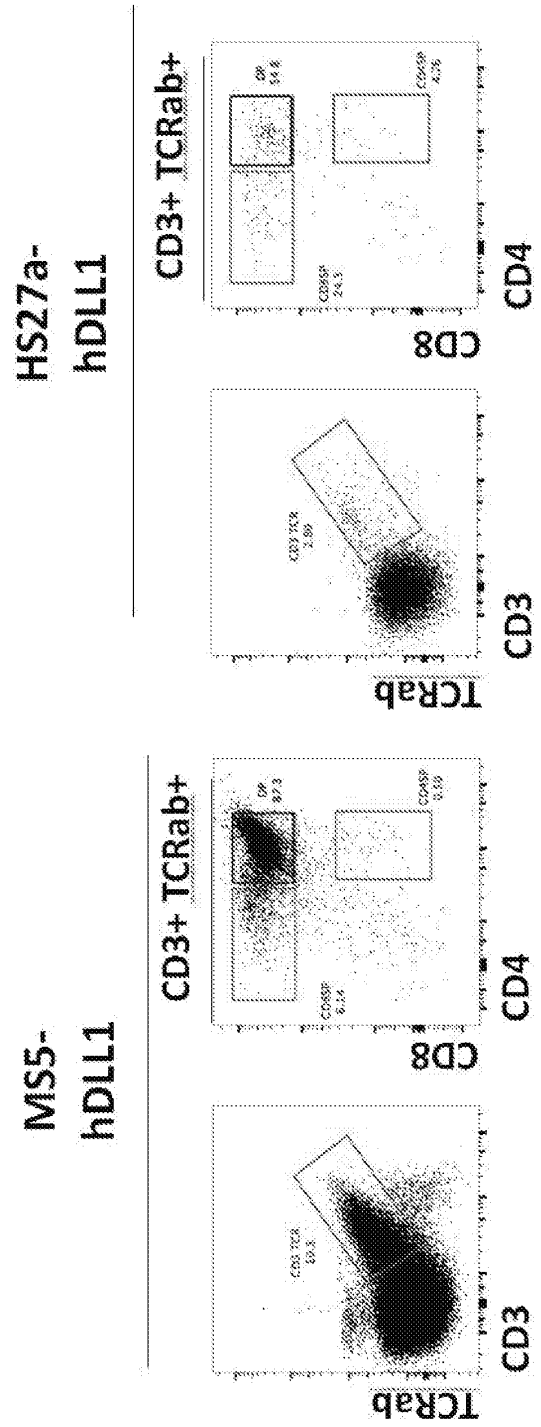


FIG 31C

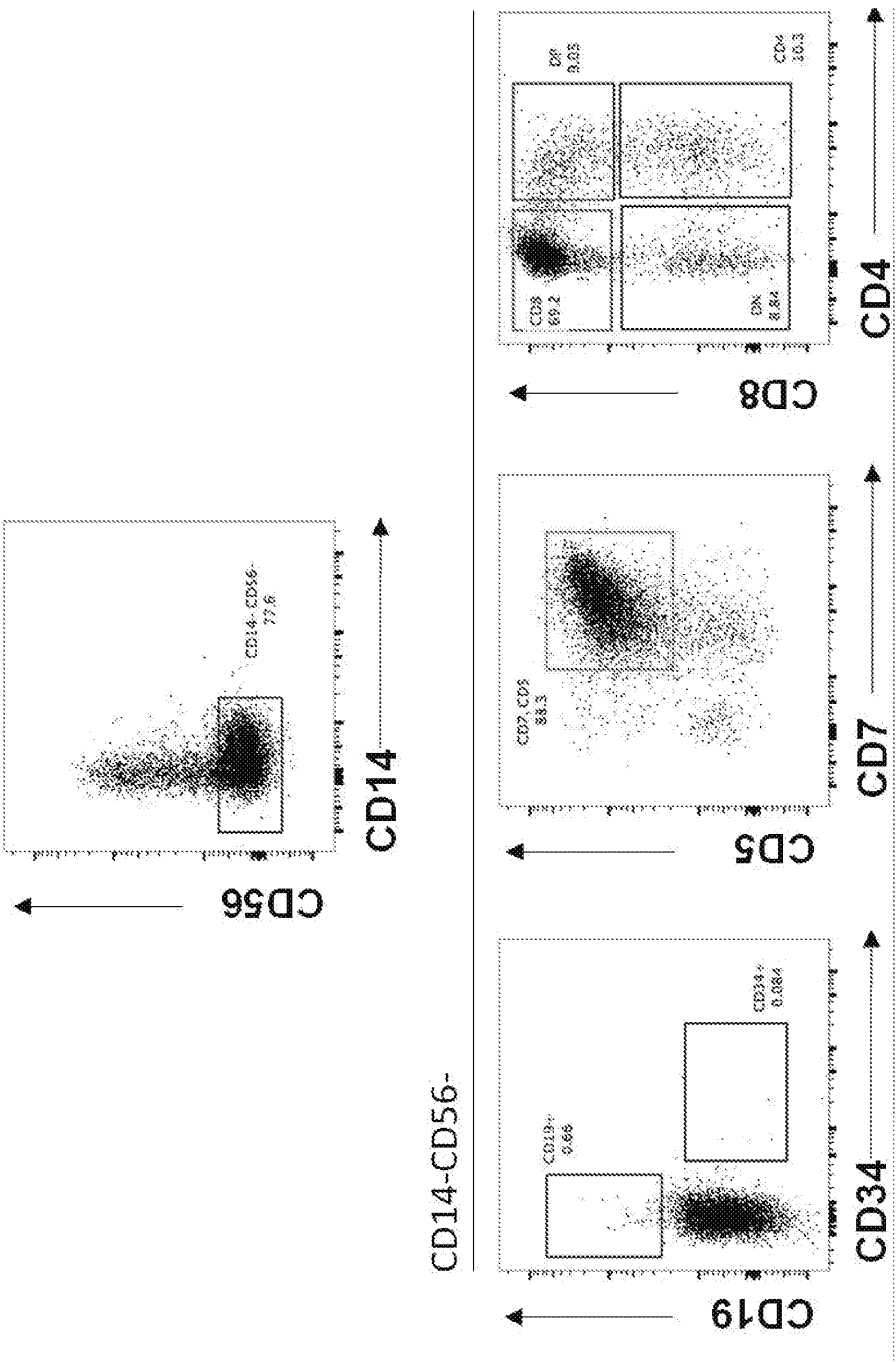


FIG. 32A

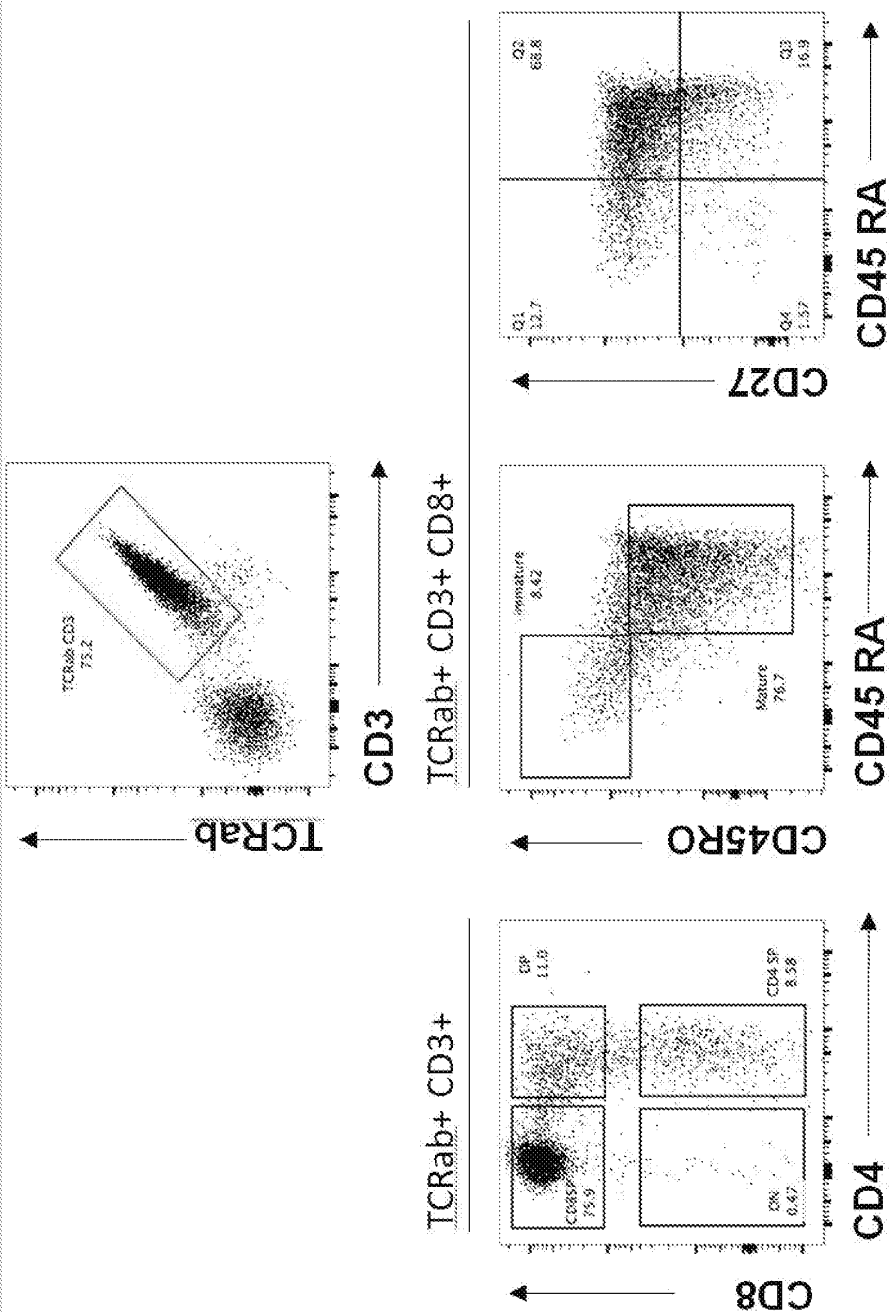


FIG. 32B

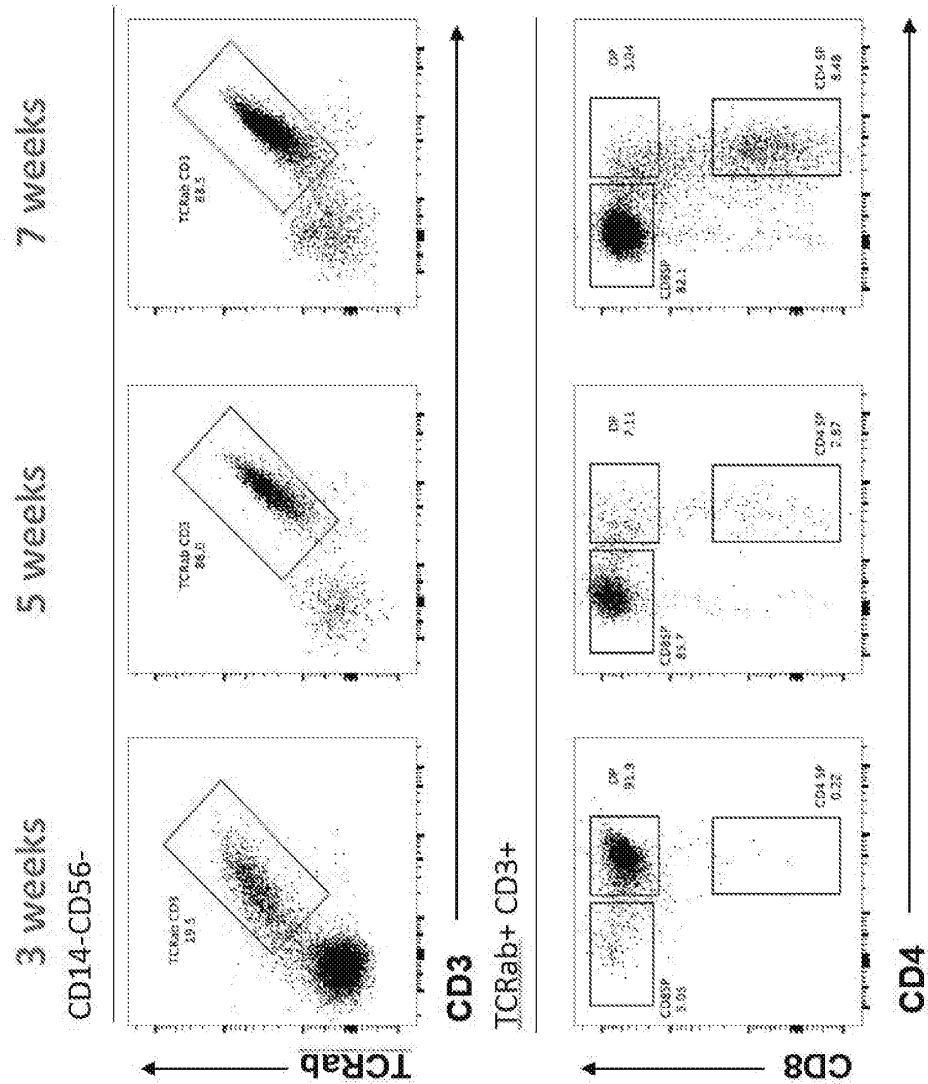


FIG. 33A

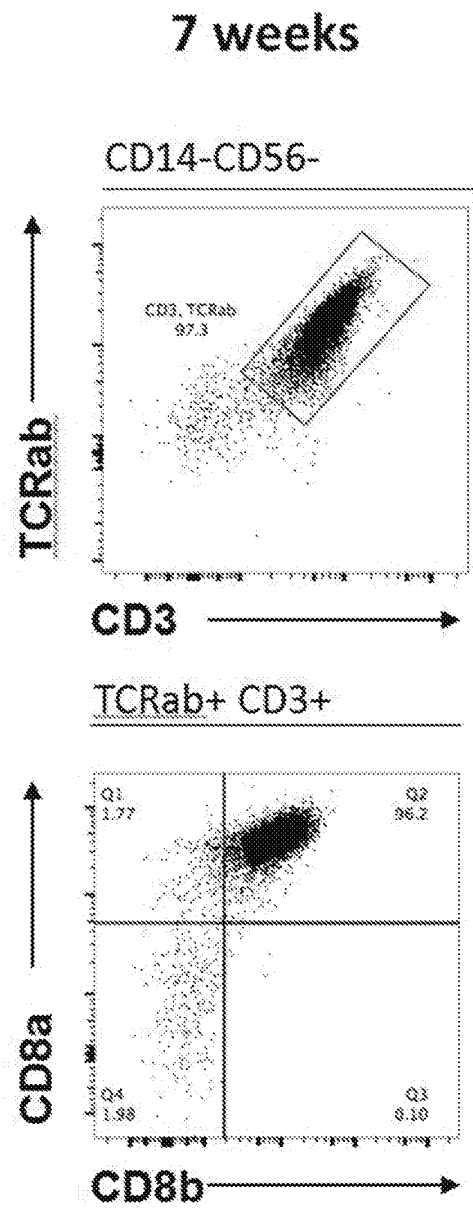


FIG. 33B

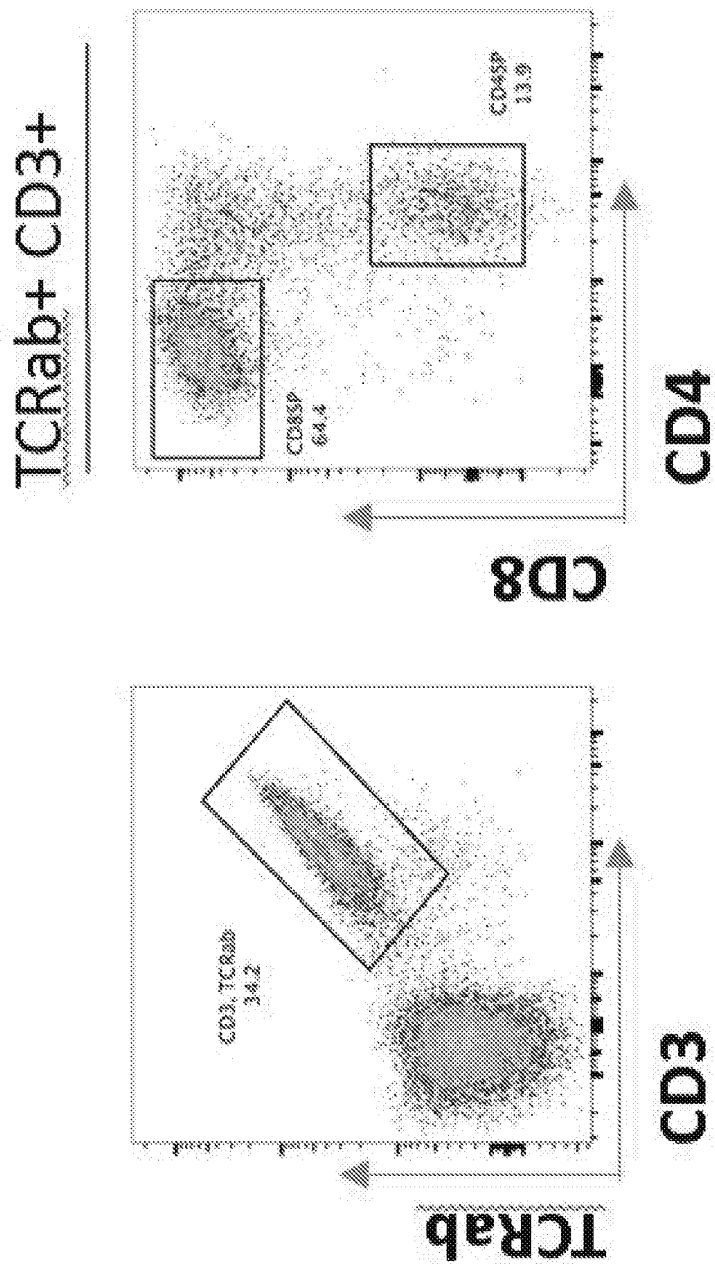
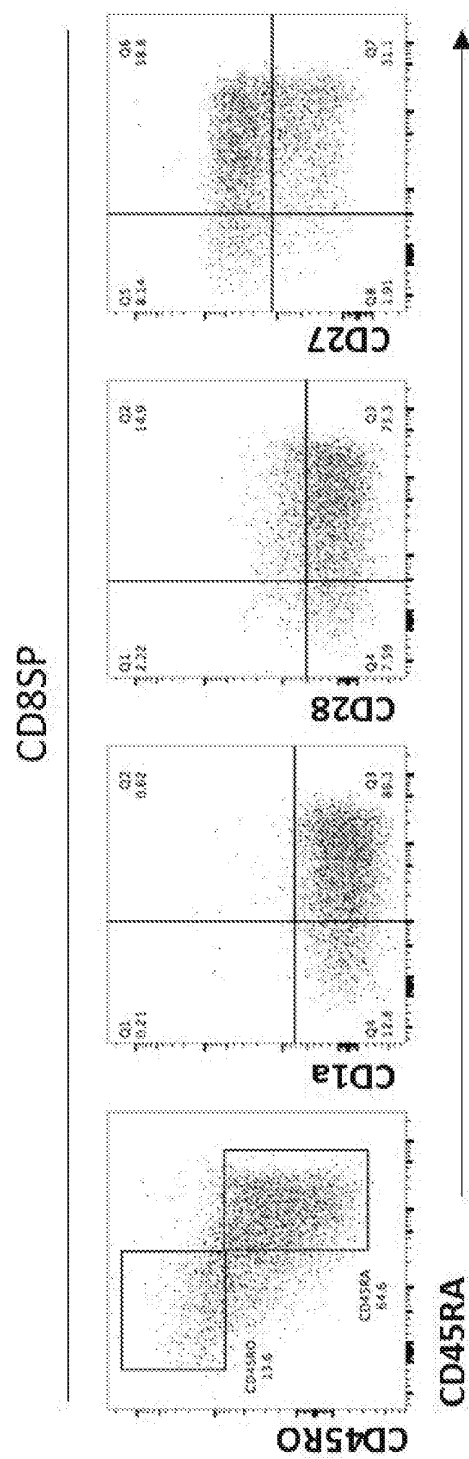


FIG. 34A



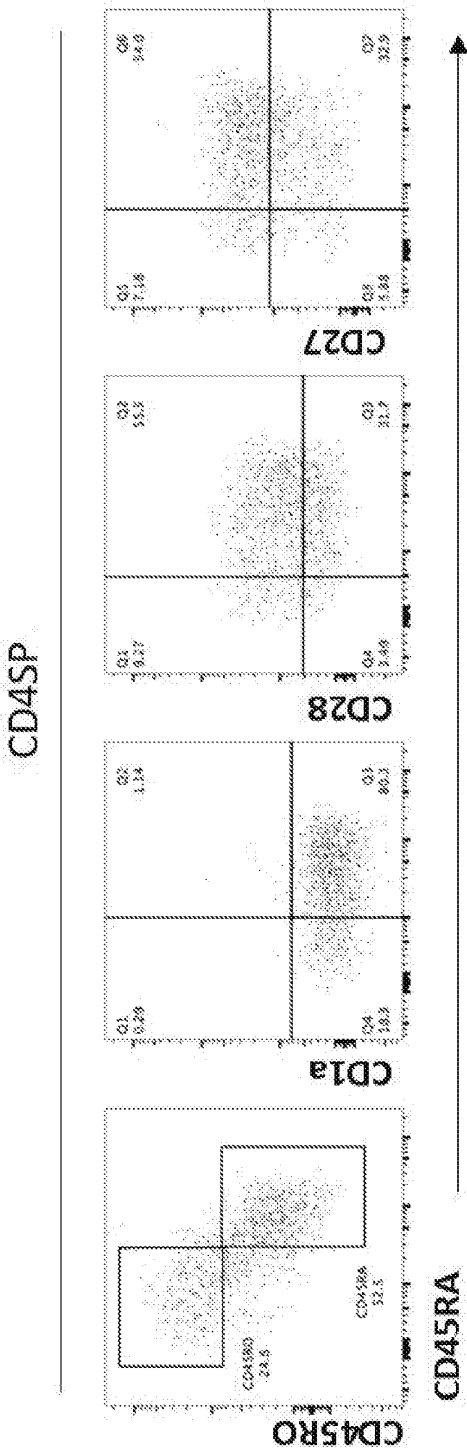


FIG. 34C

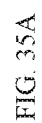
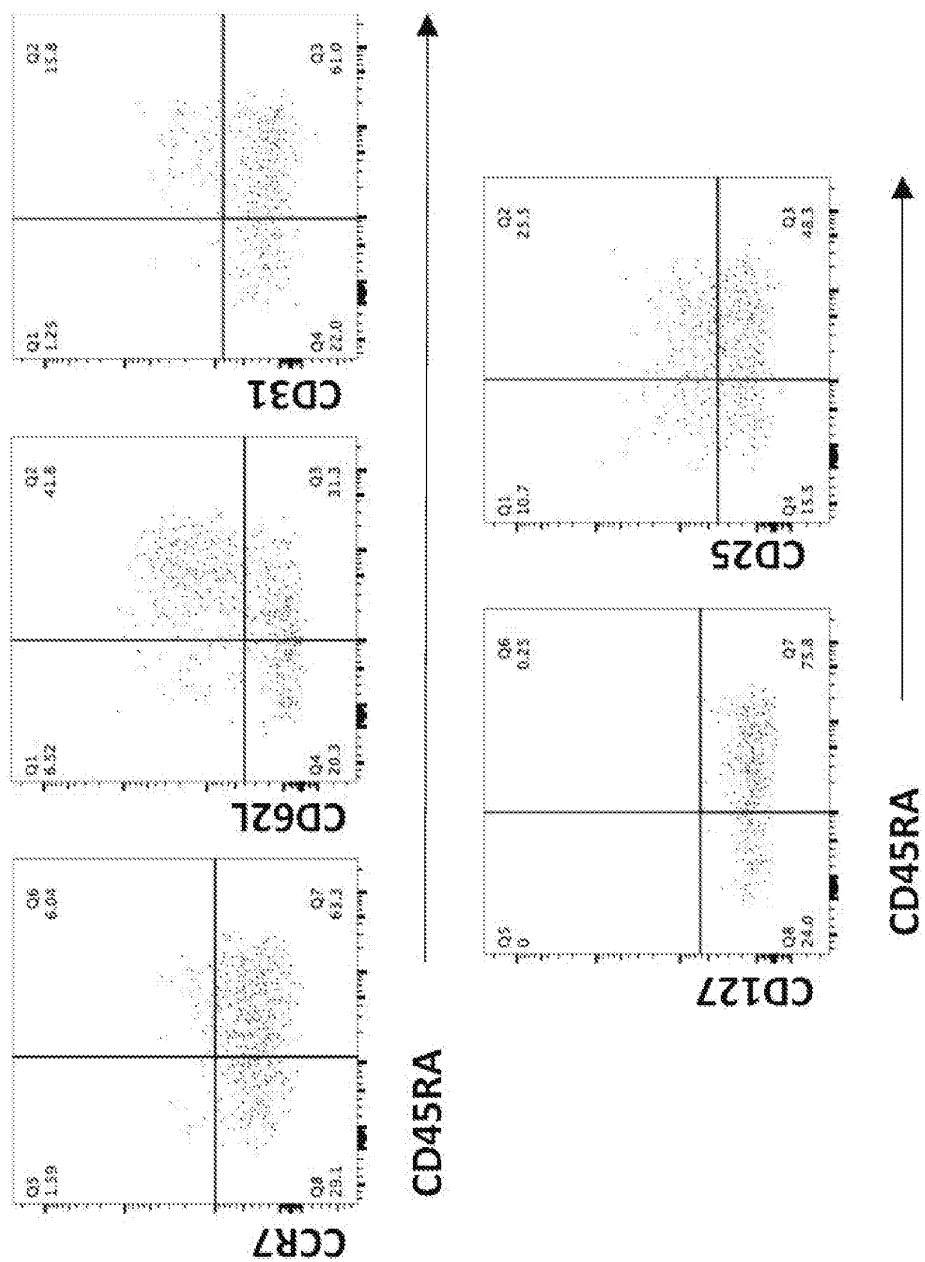


FIG. 35A



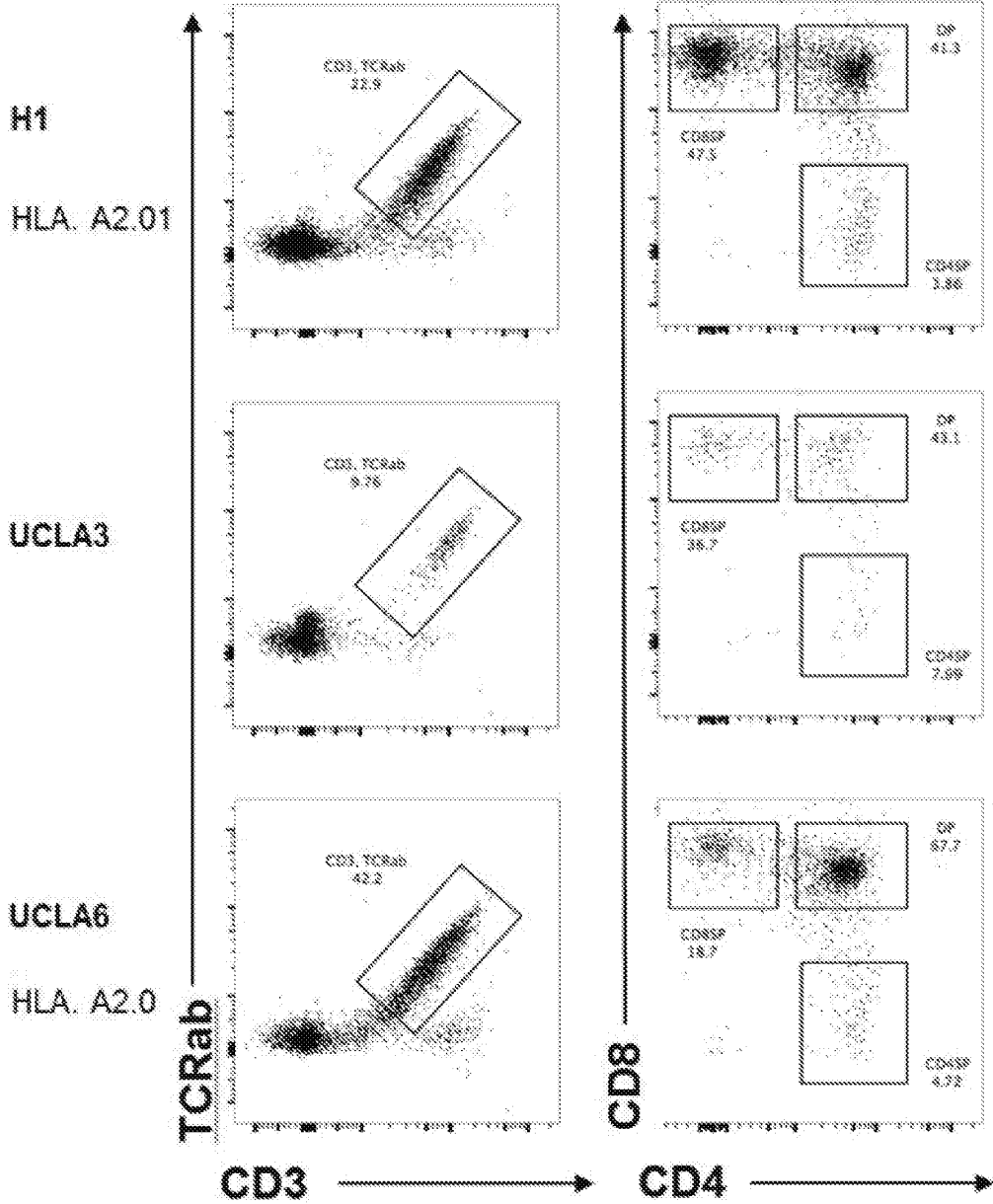


FIG. 36

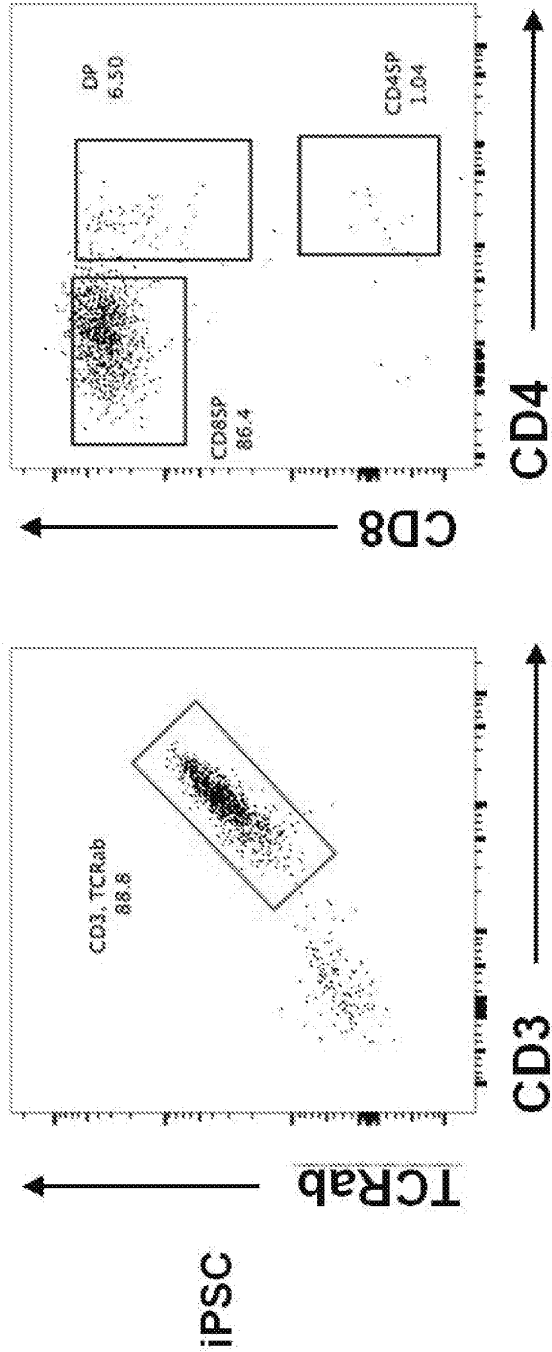


FIG. 37

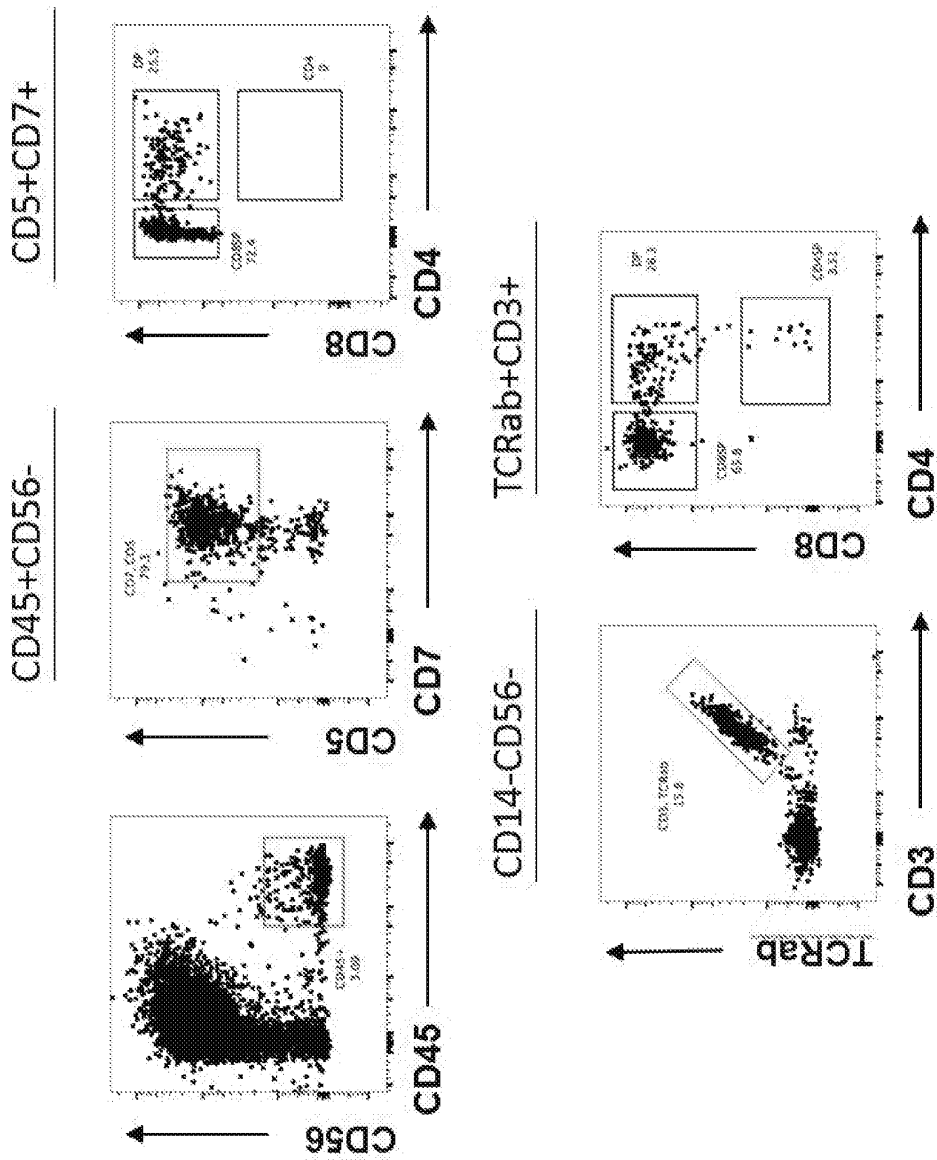


FIG. 38A

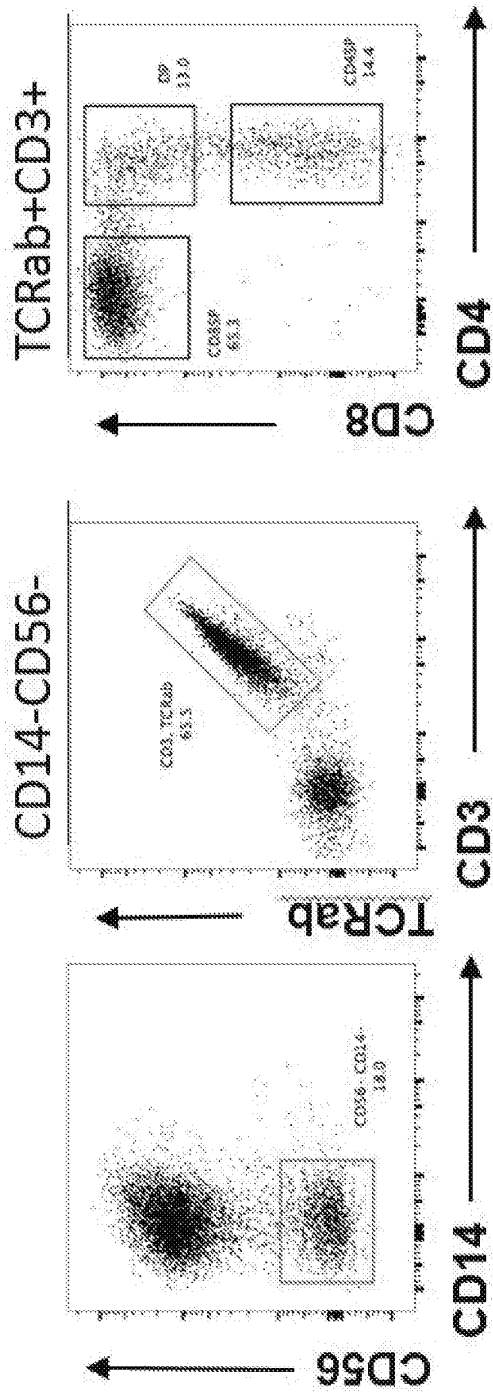


FIG. 38B

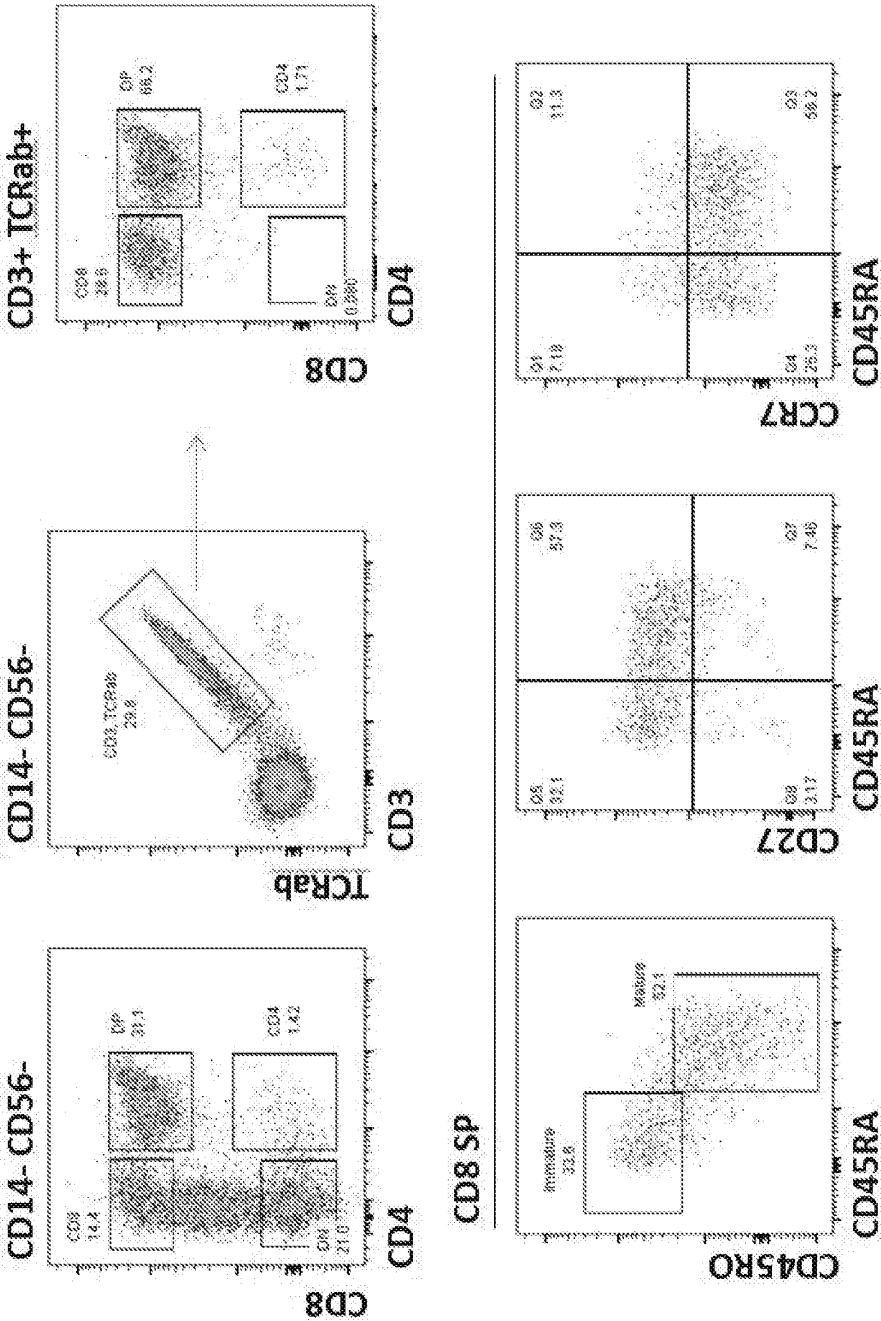


FIG. 39

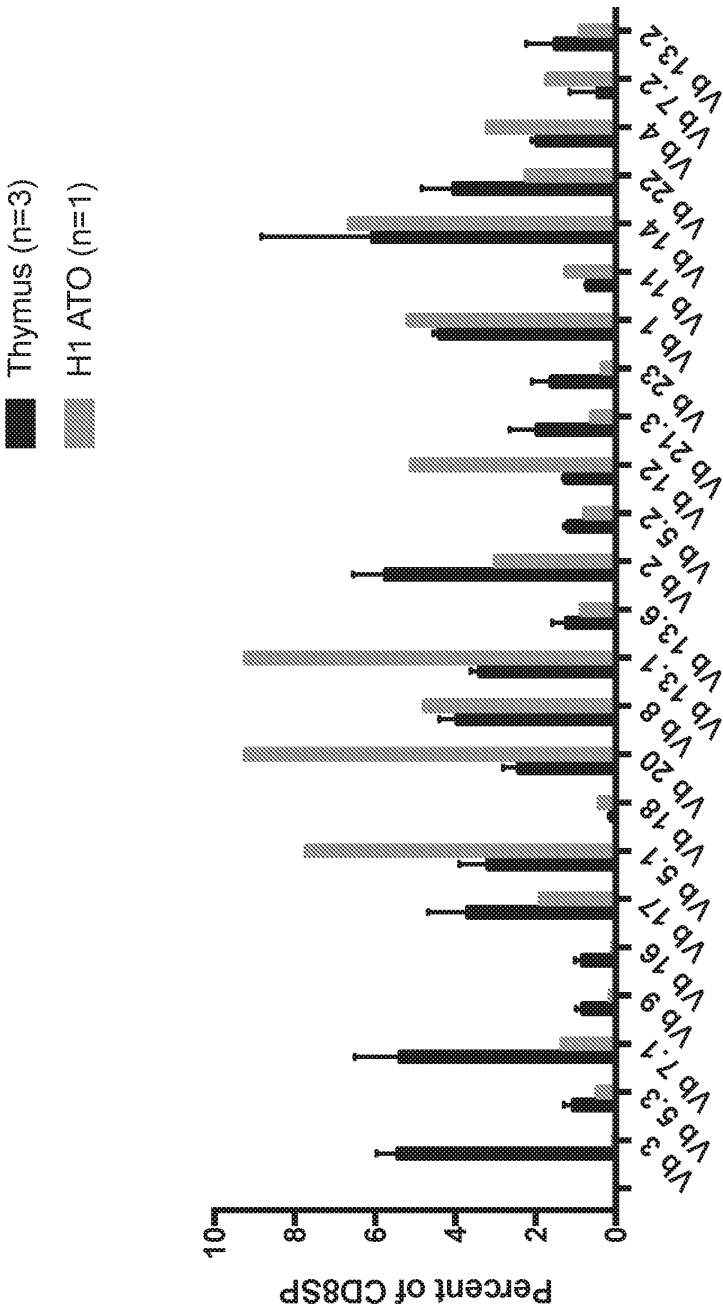


FIG. 40

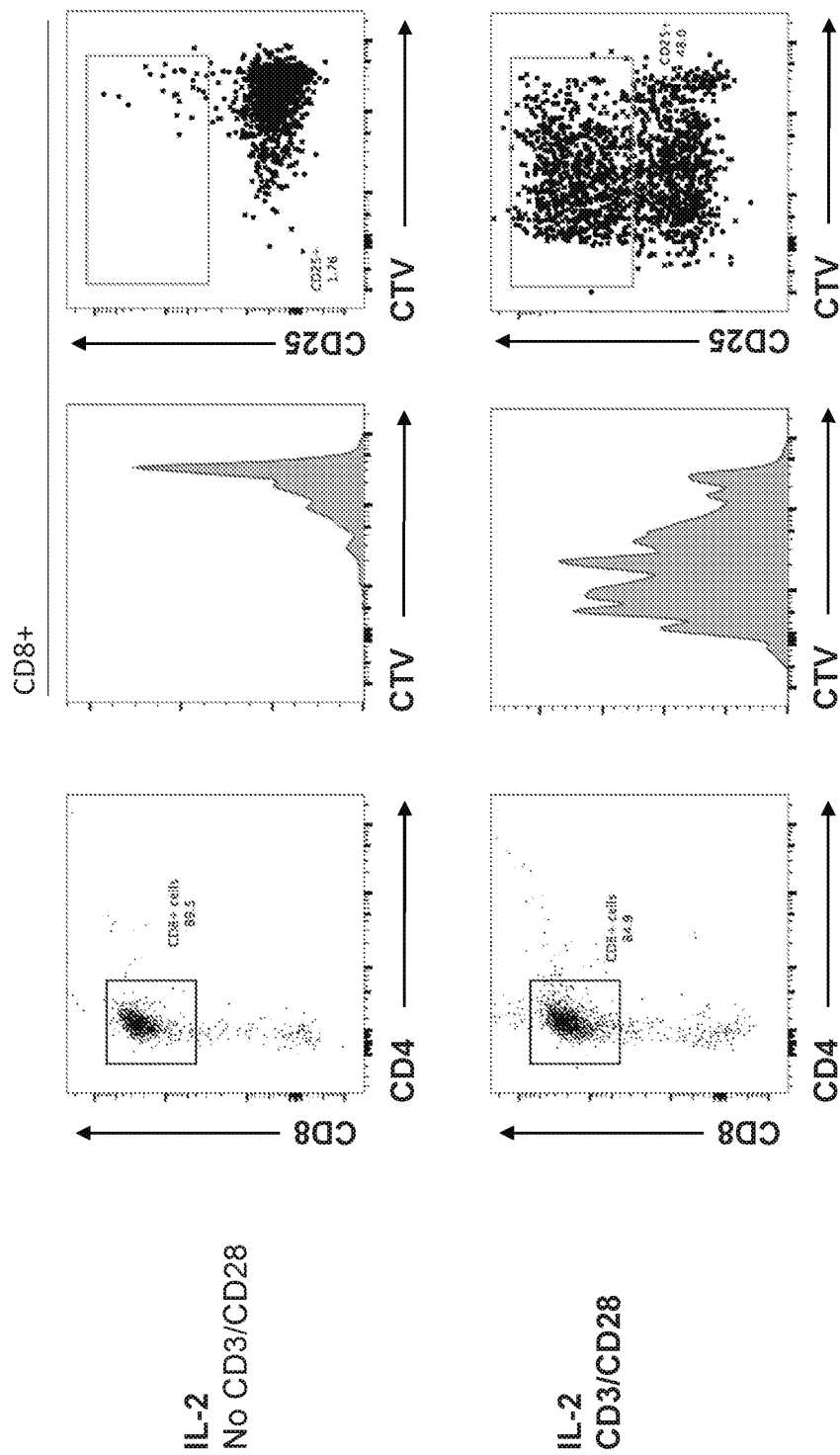


FIG. 41A

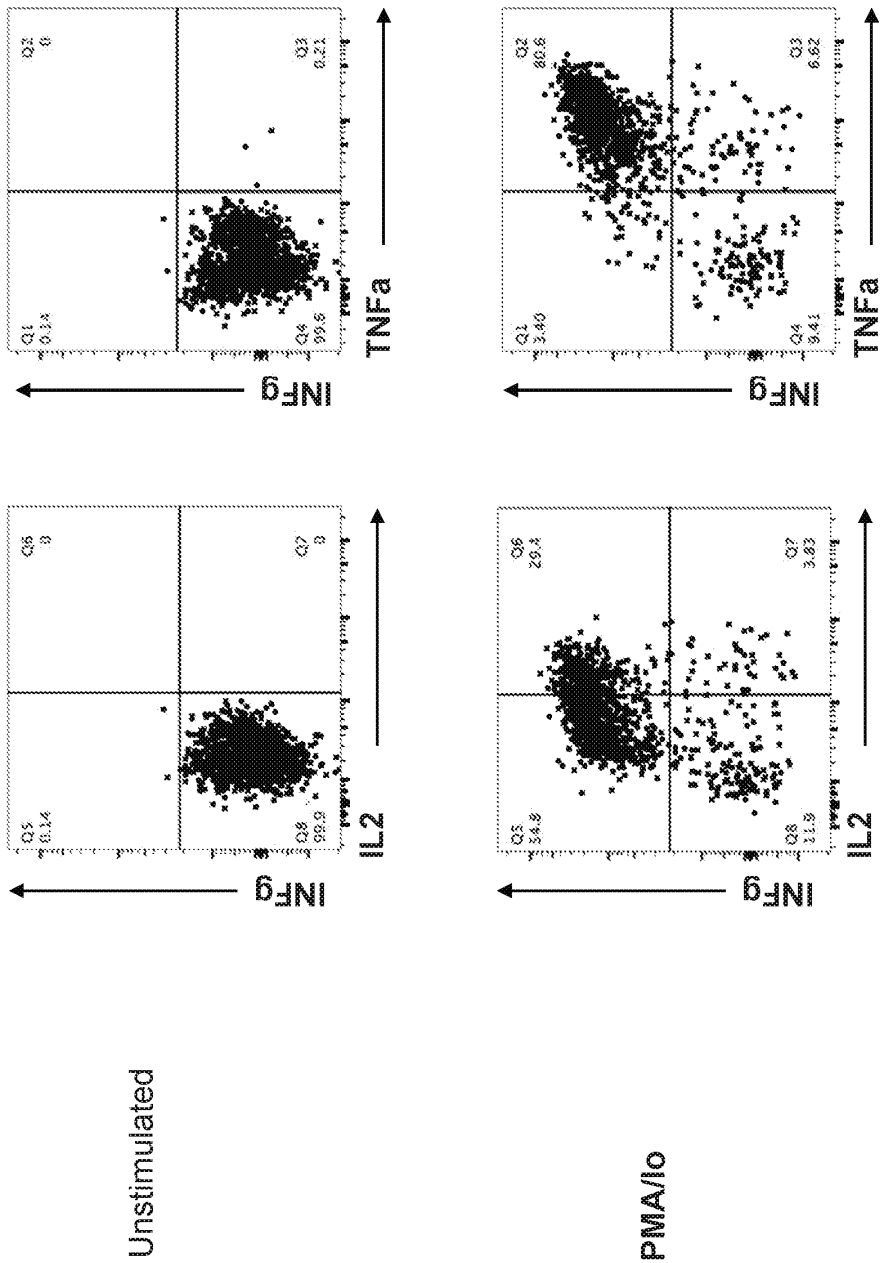
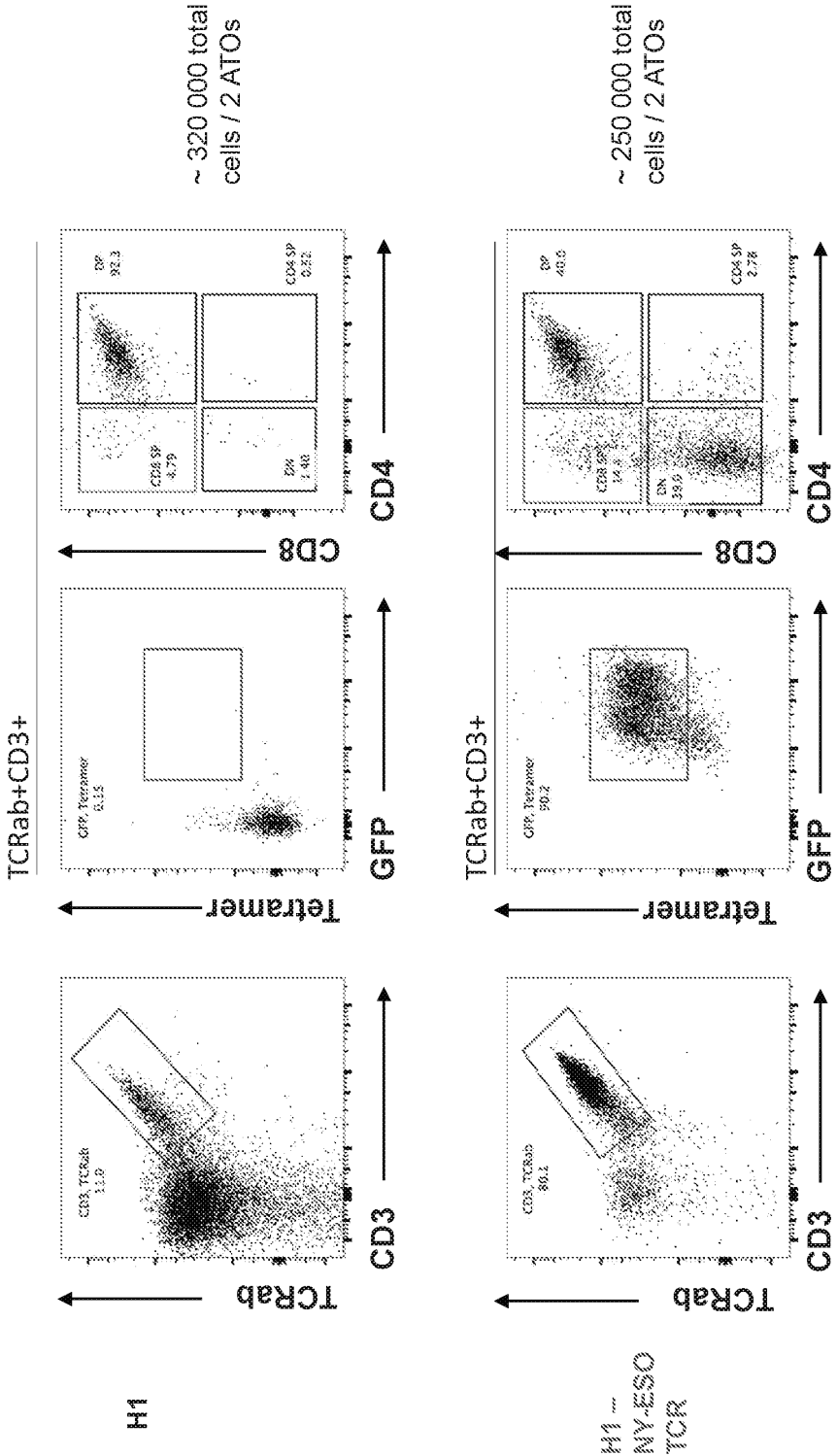
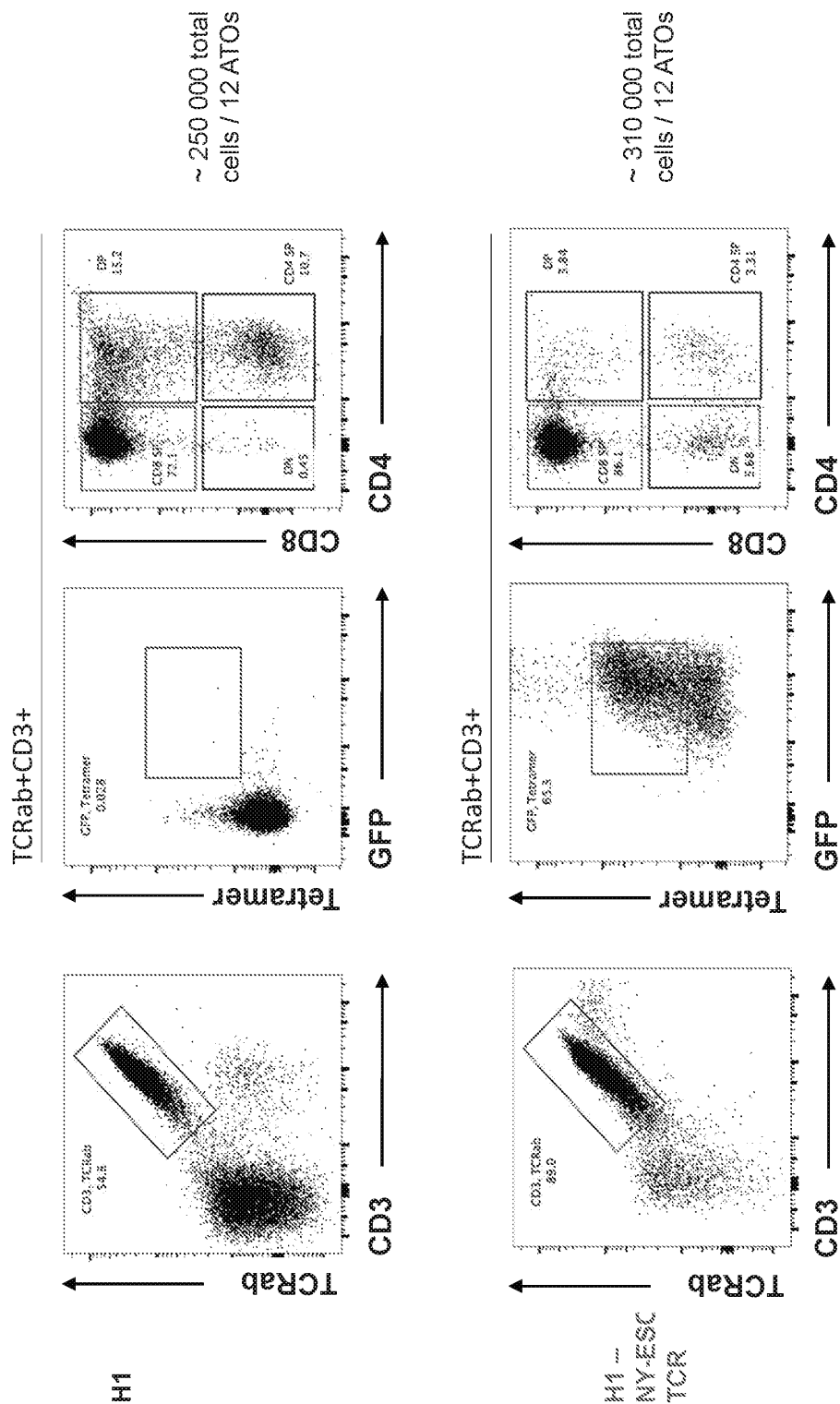


FIG. 41B





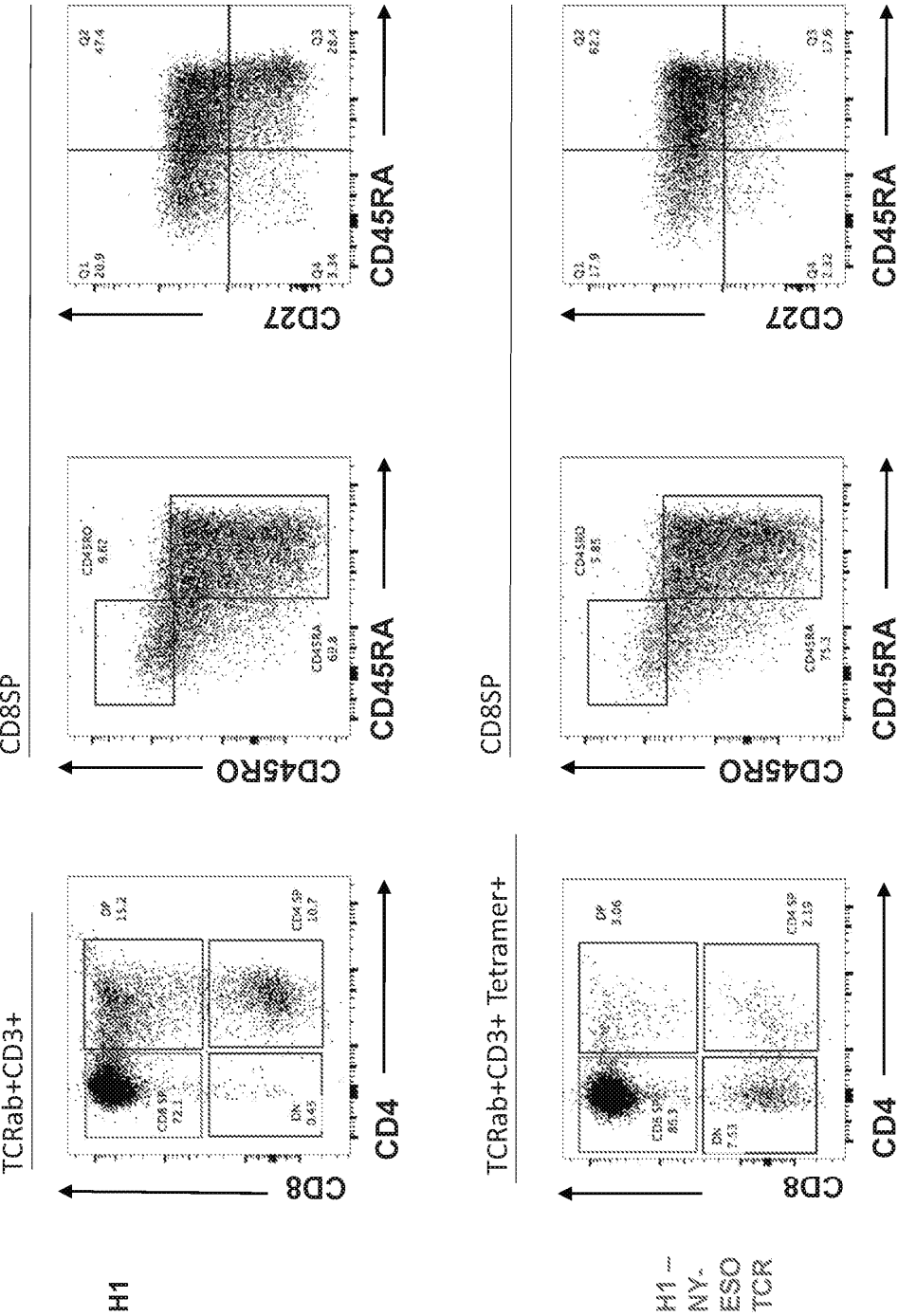


FIG. 44A

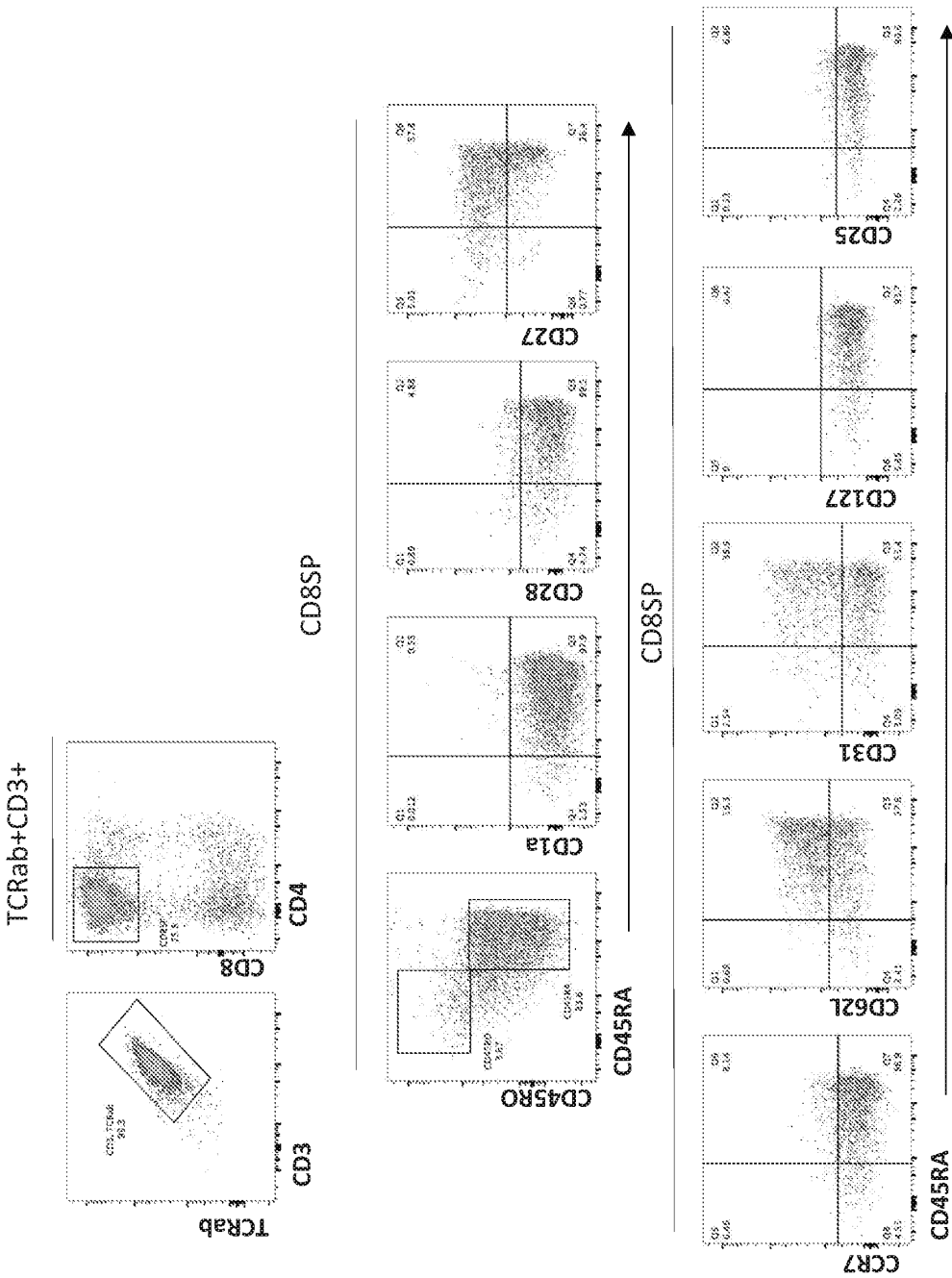


FIG. 44B

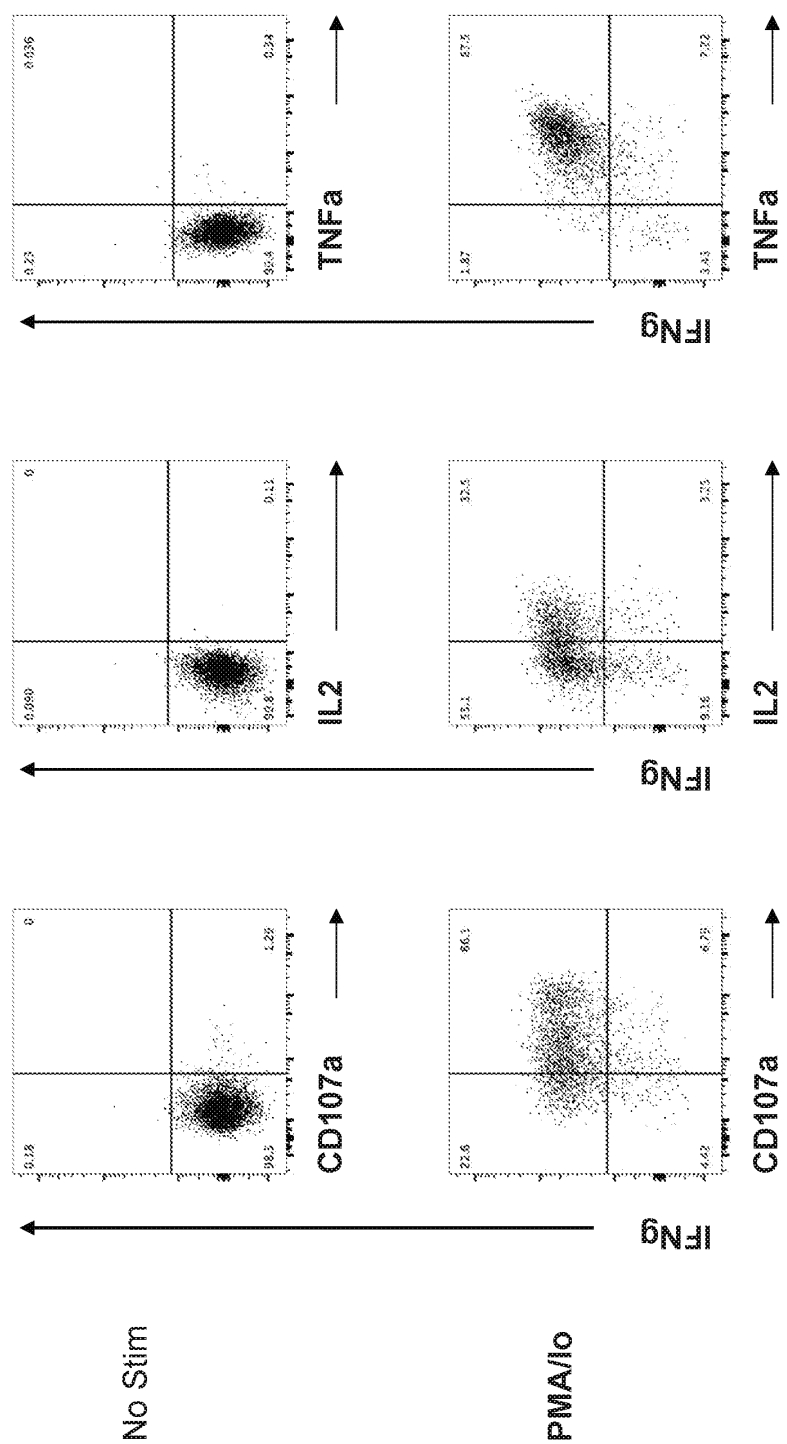


FIG. 46

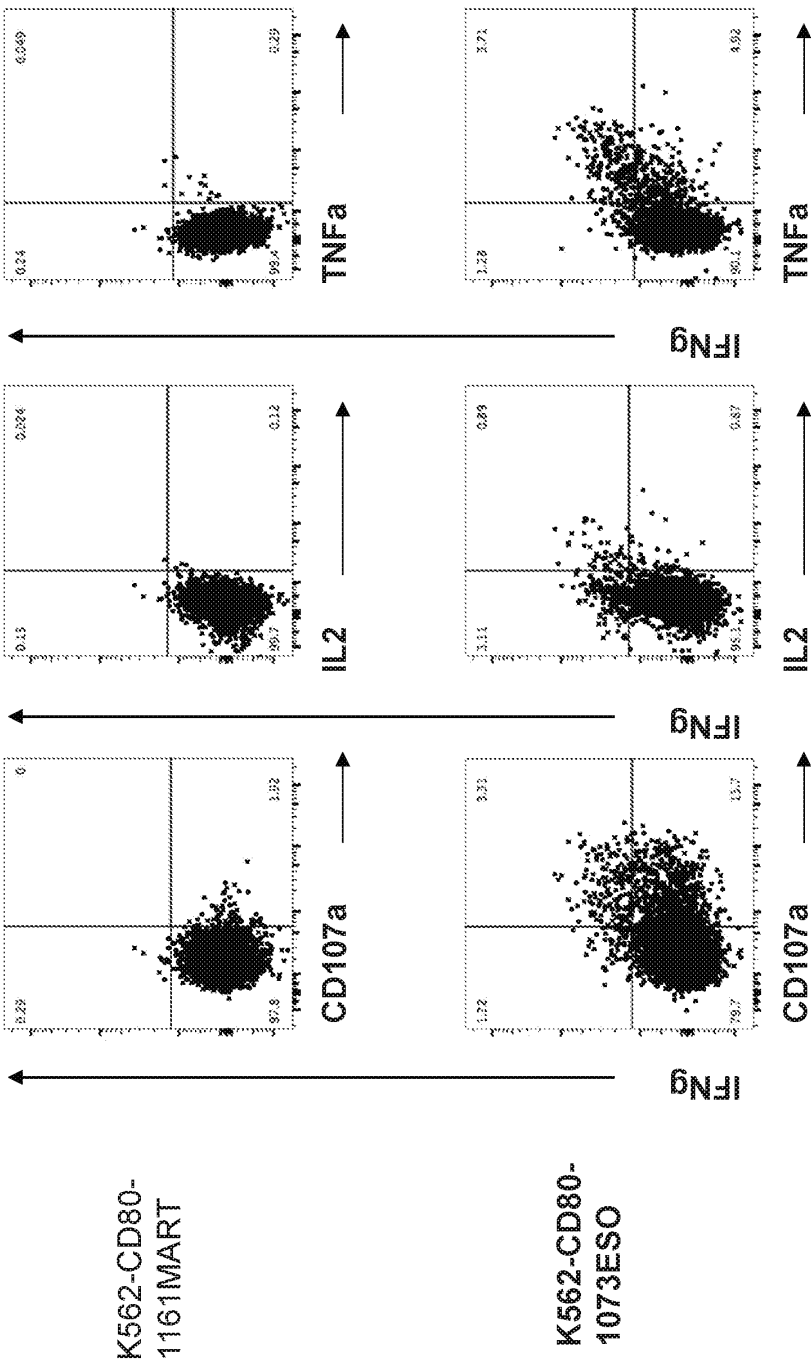


FIG. 47

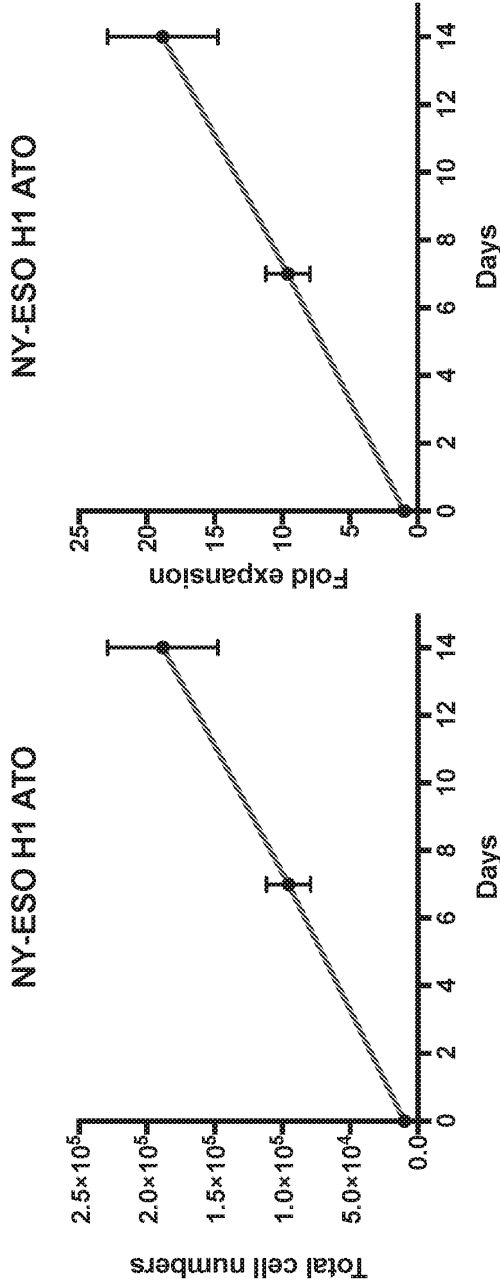


FIG. 48

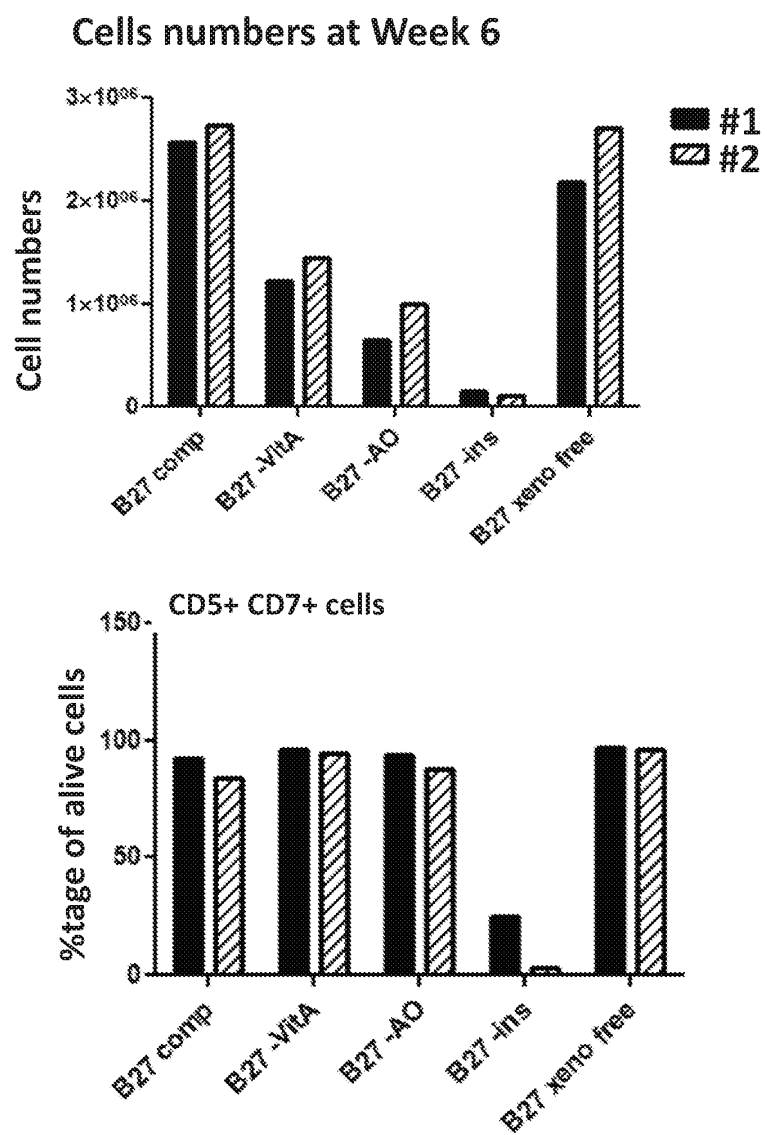


FIG. 49

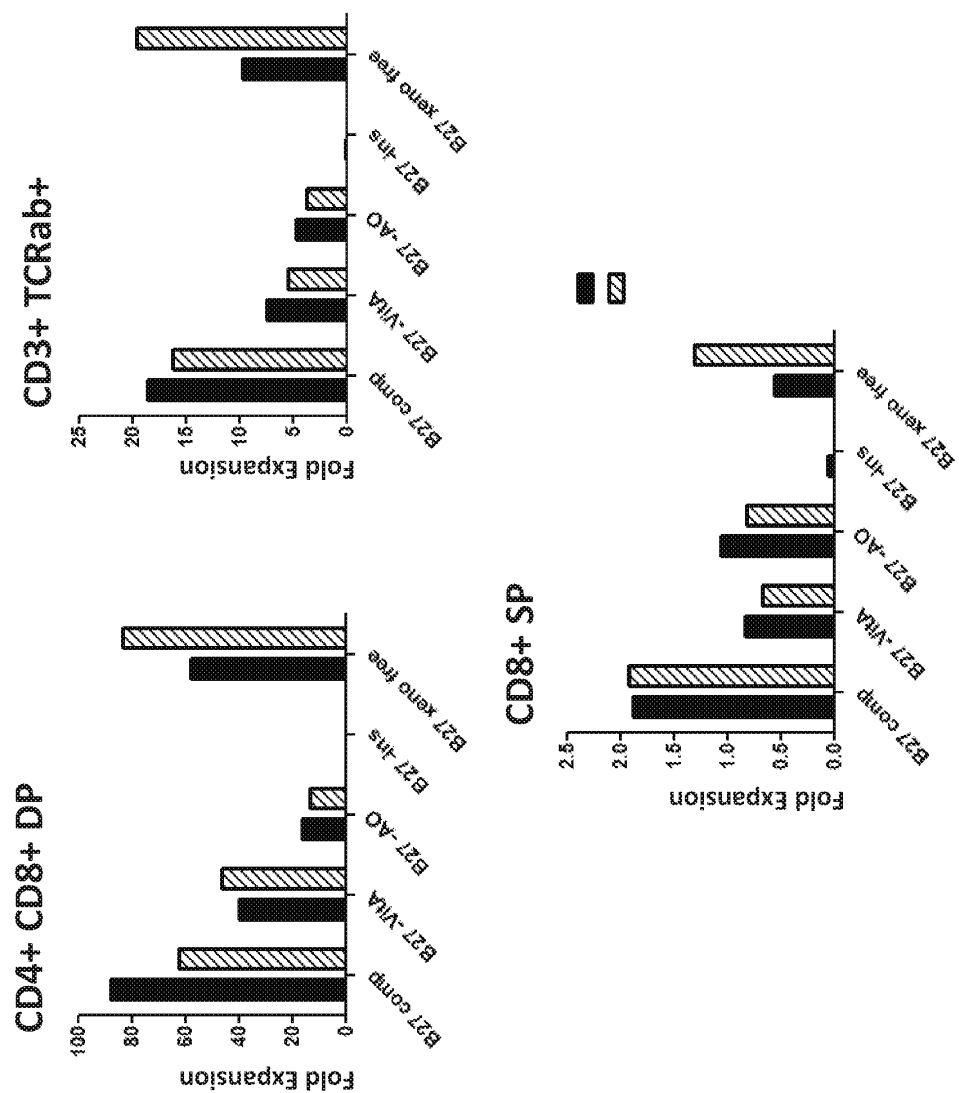


FIG. 50

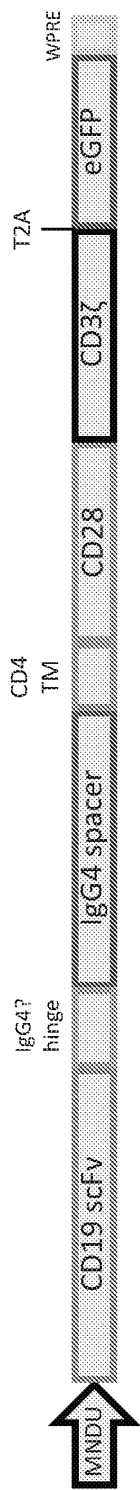


FIG. 51

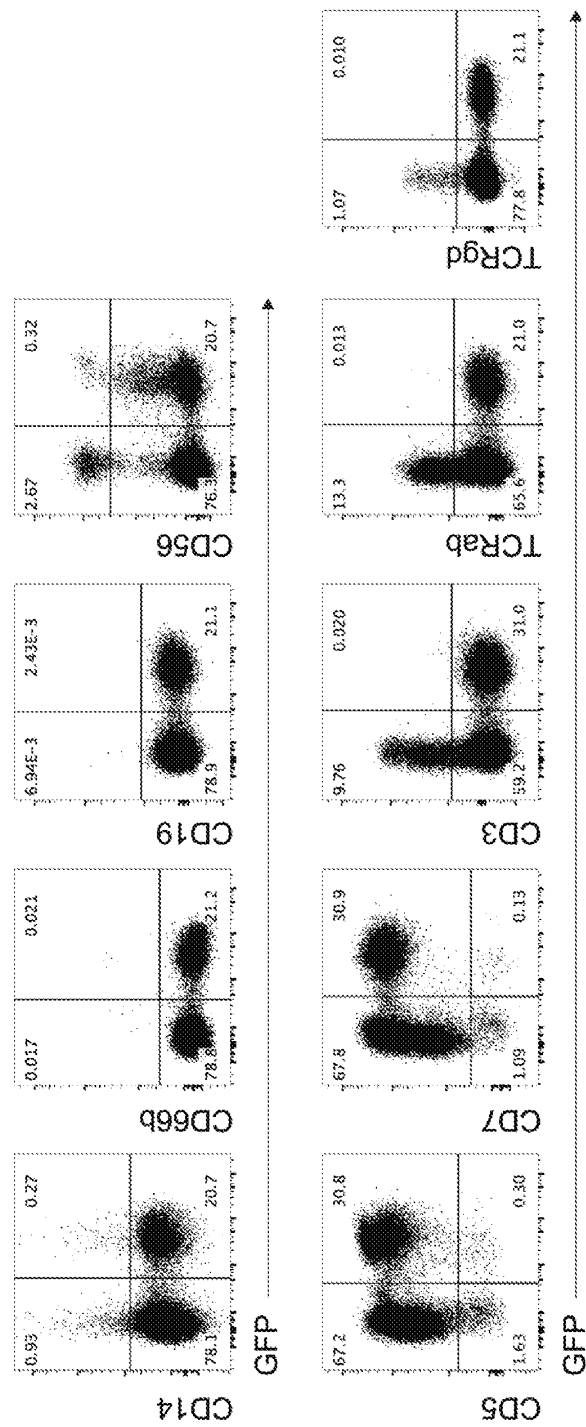


FIG. 52

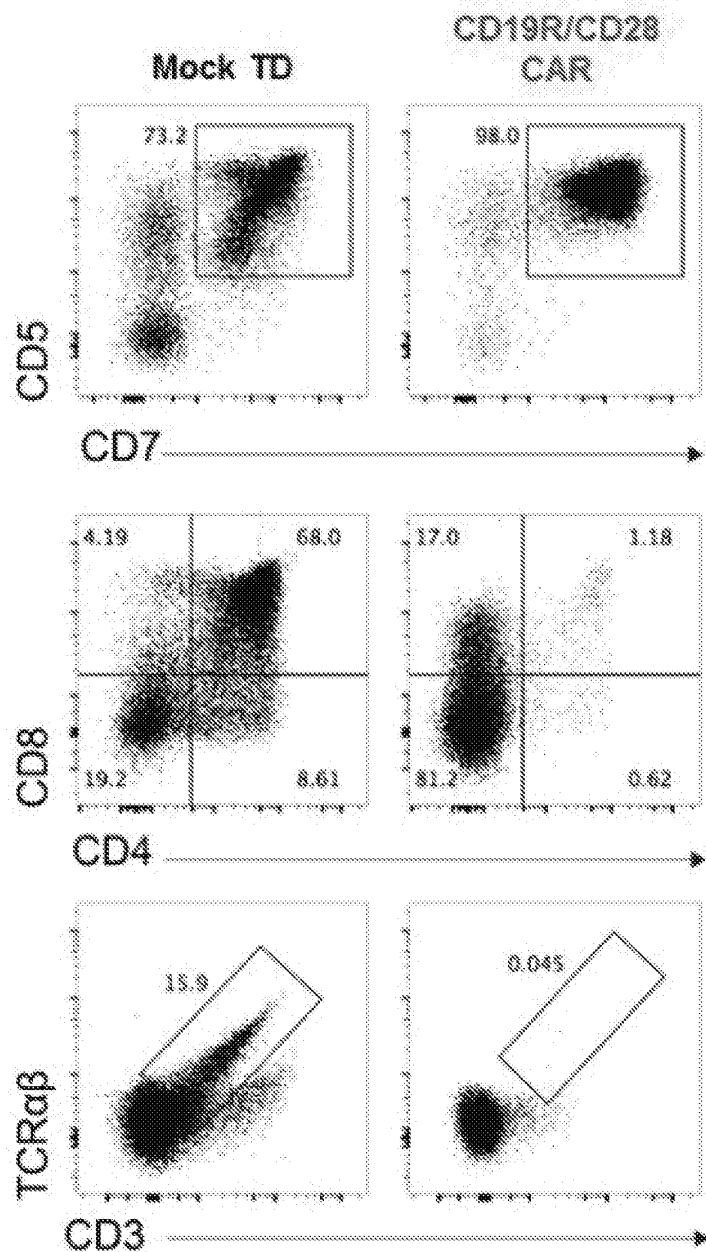


FIG. 53

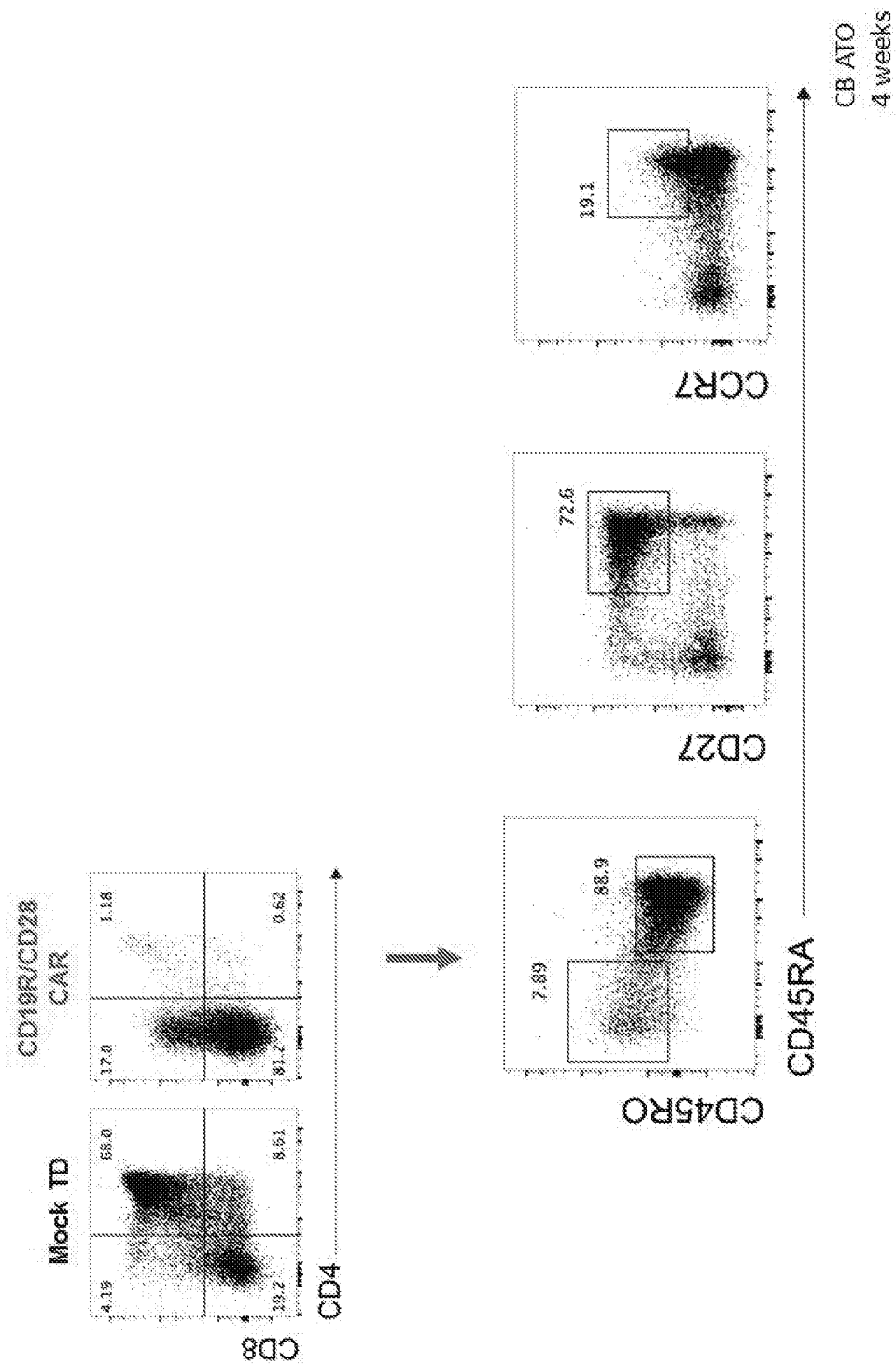


FIG. 54

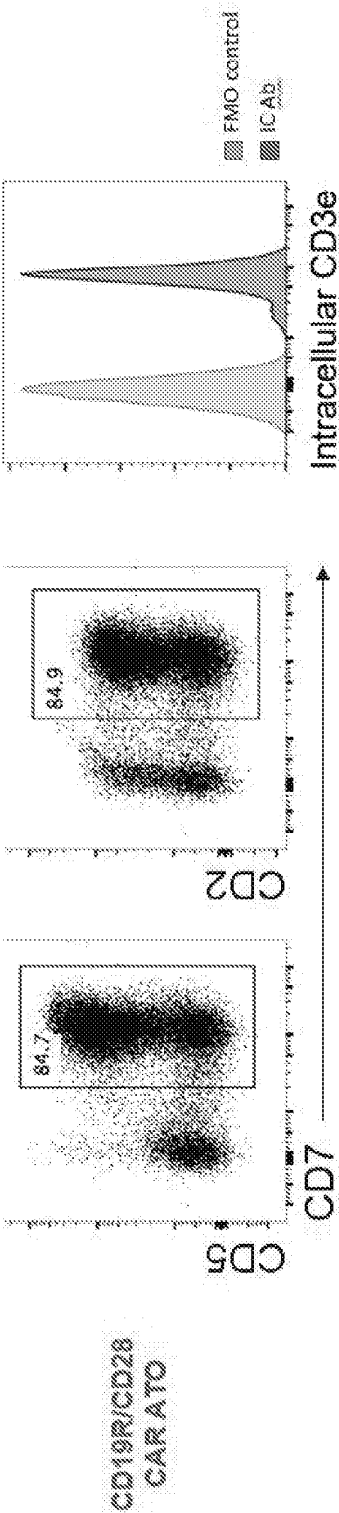


FIG. 55

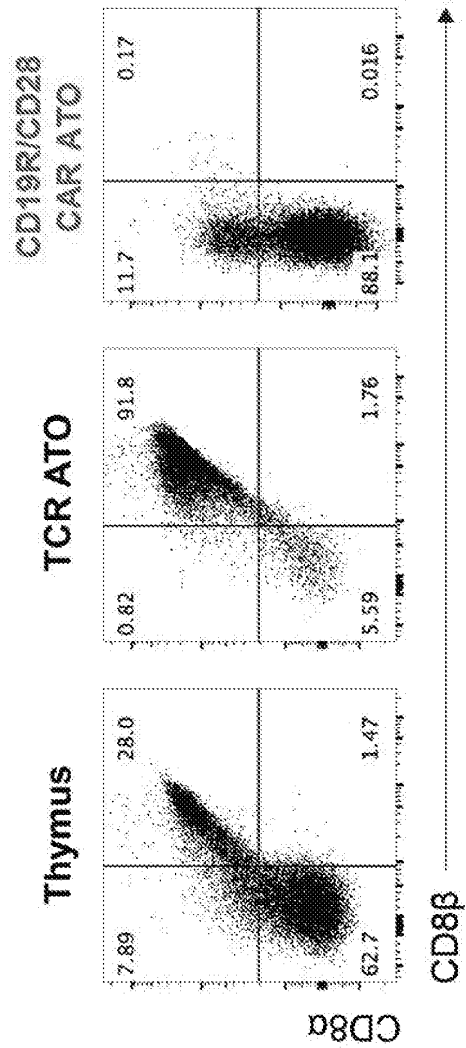


FIG. 56A

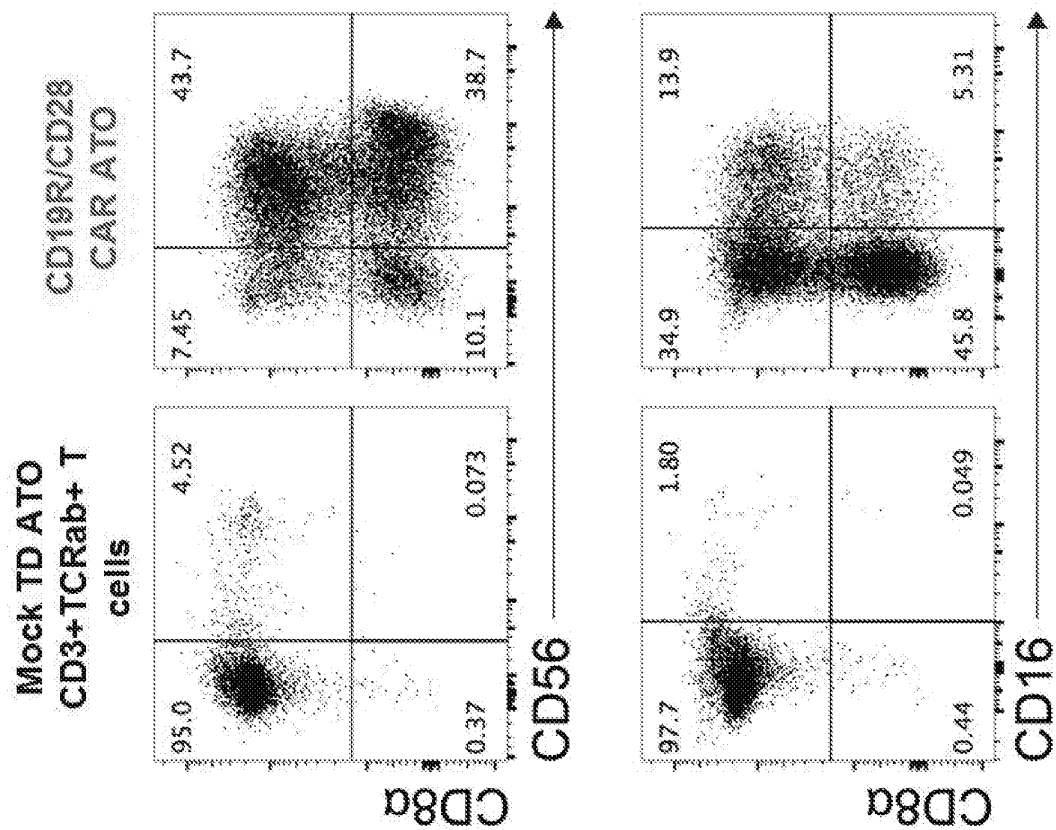


FIG. 56B

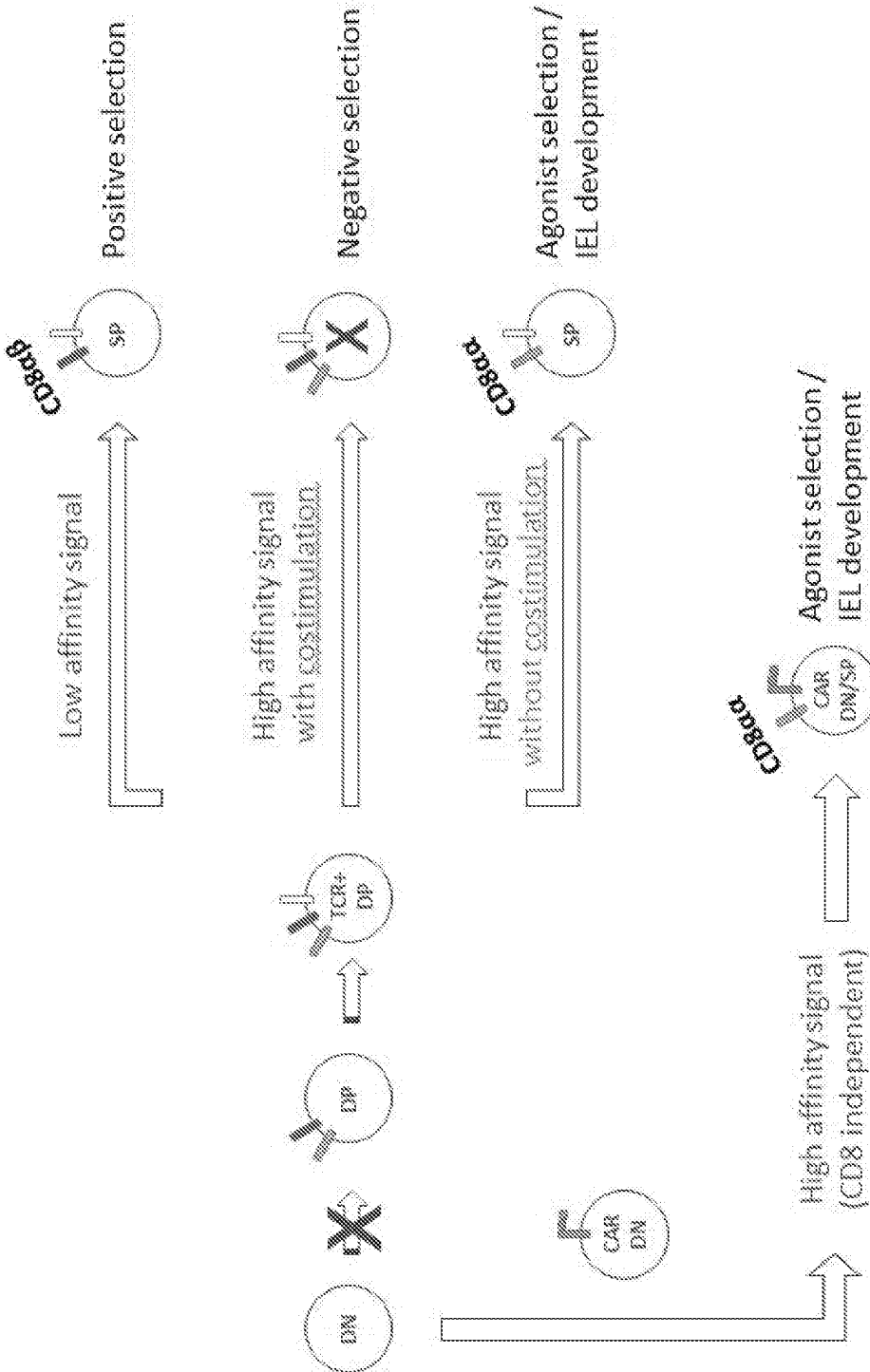


FIG. 57

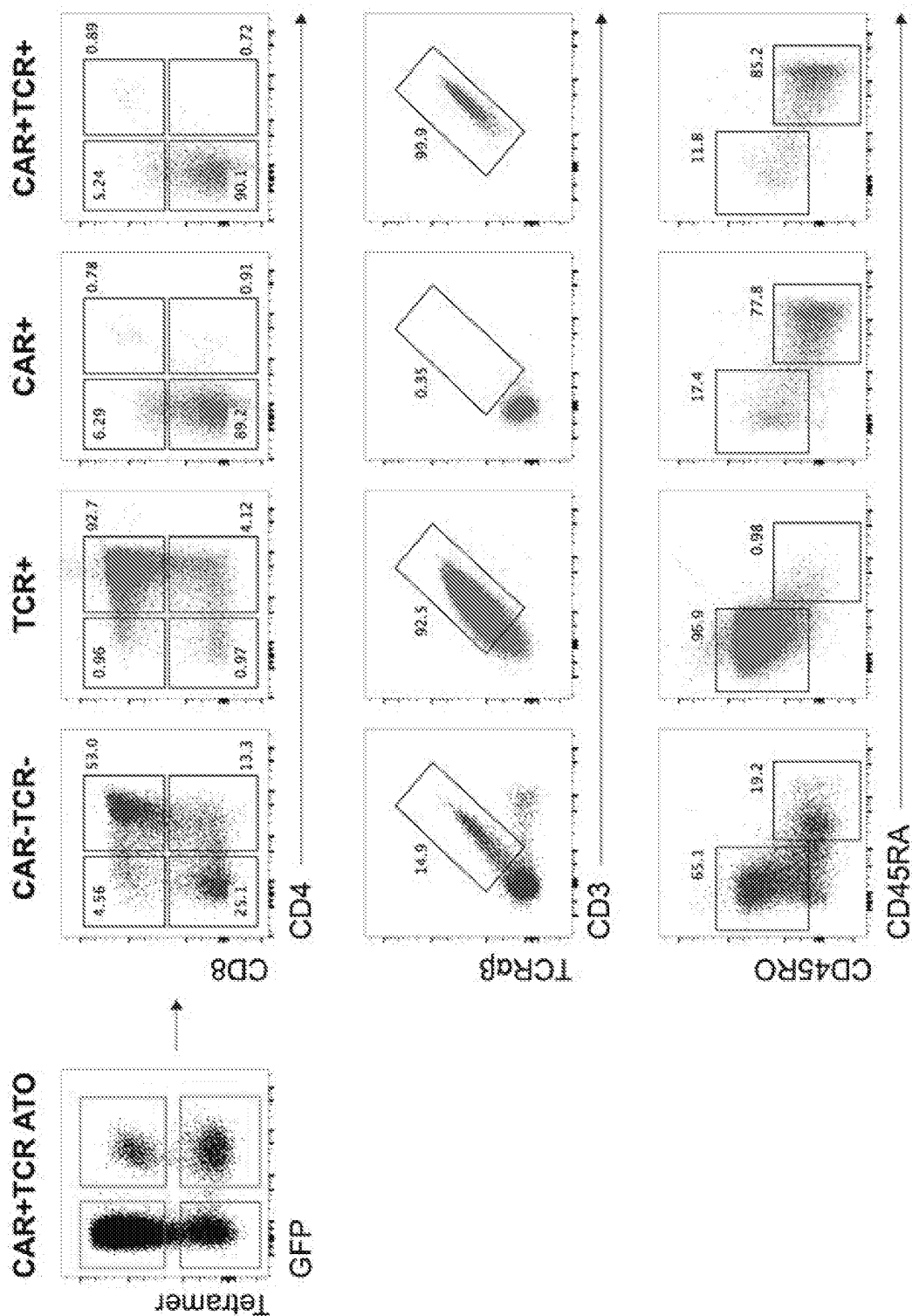


FIG. 58

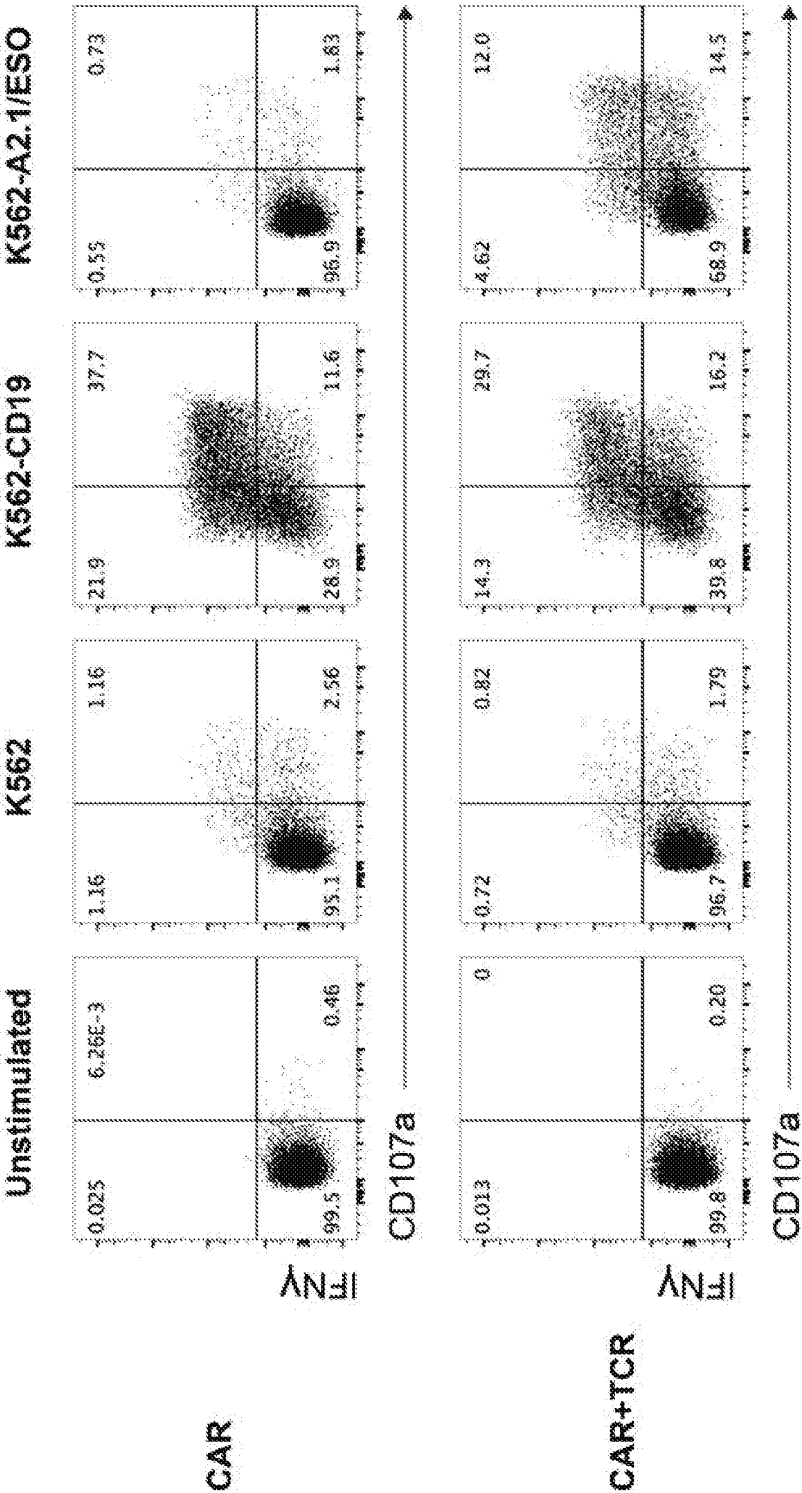


FIG. 59

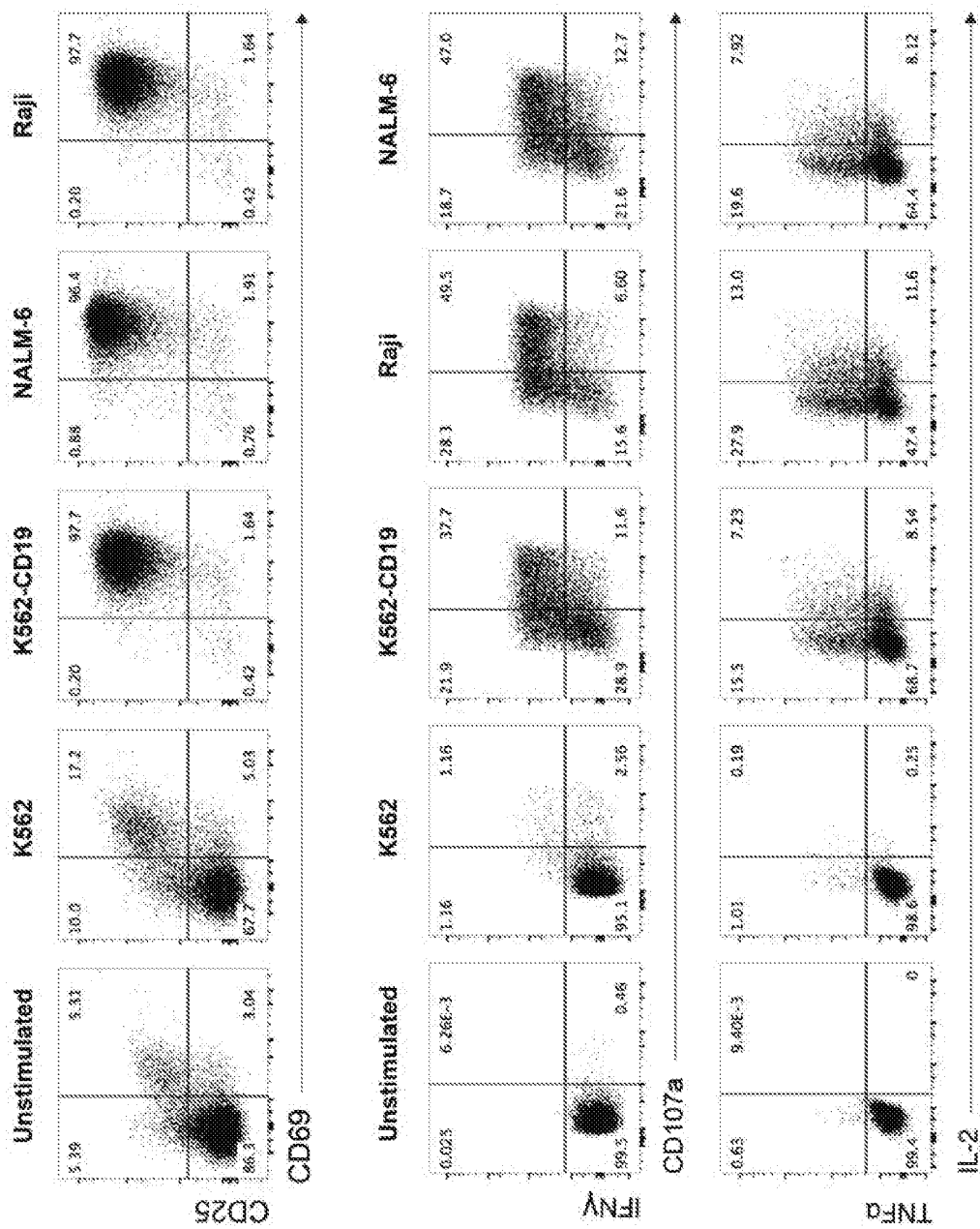


FIG. 60

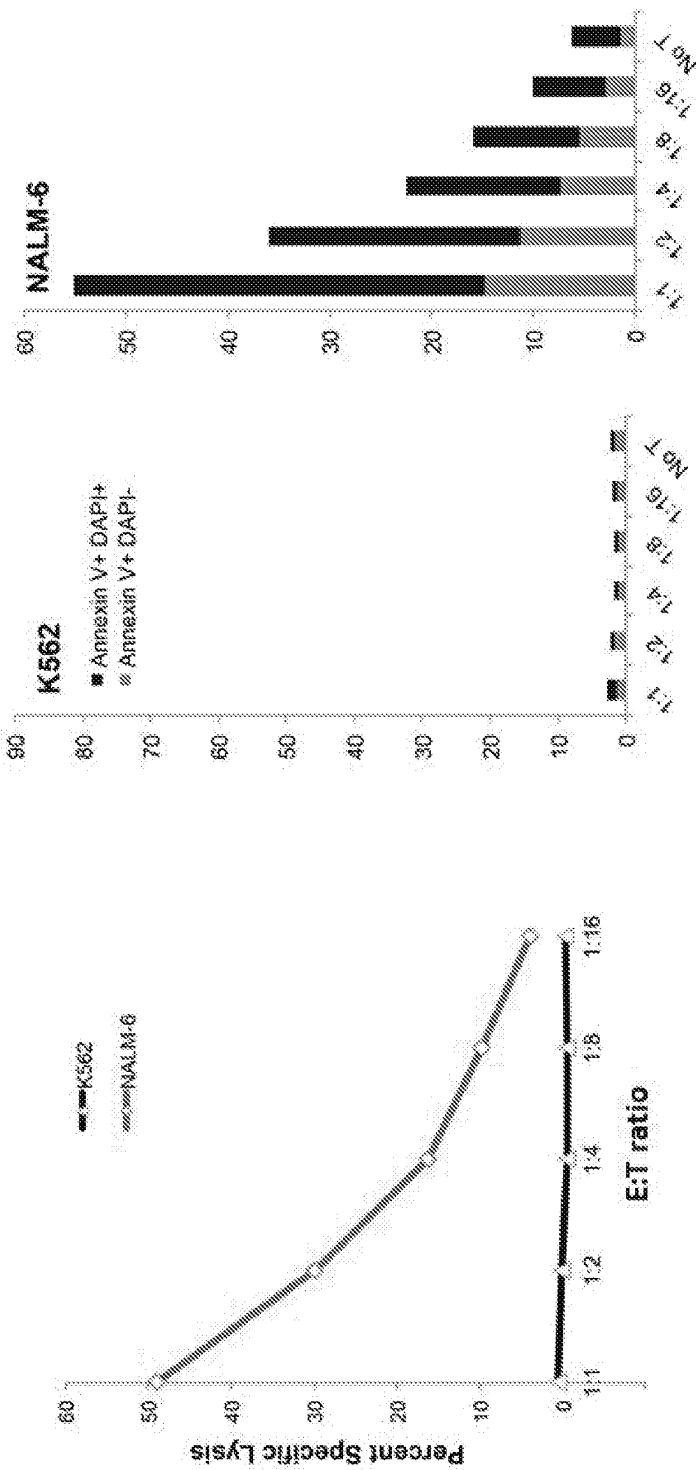


FIG. 61

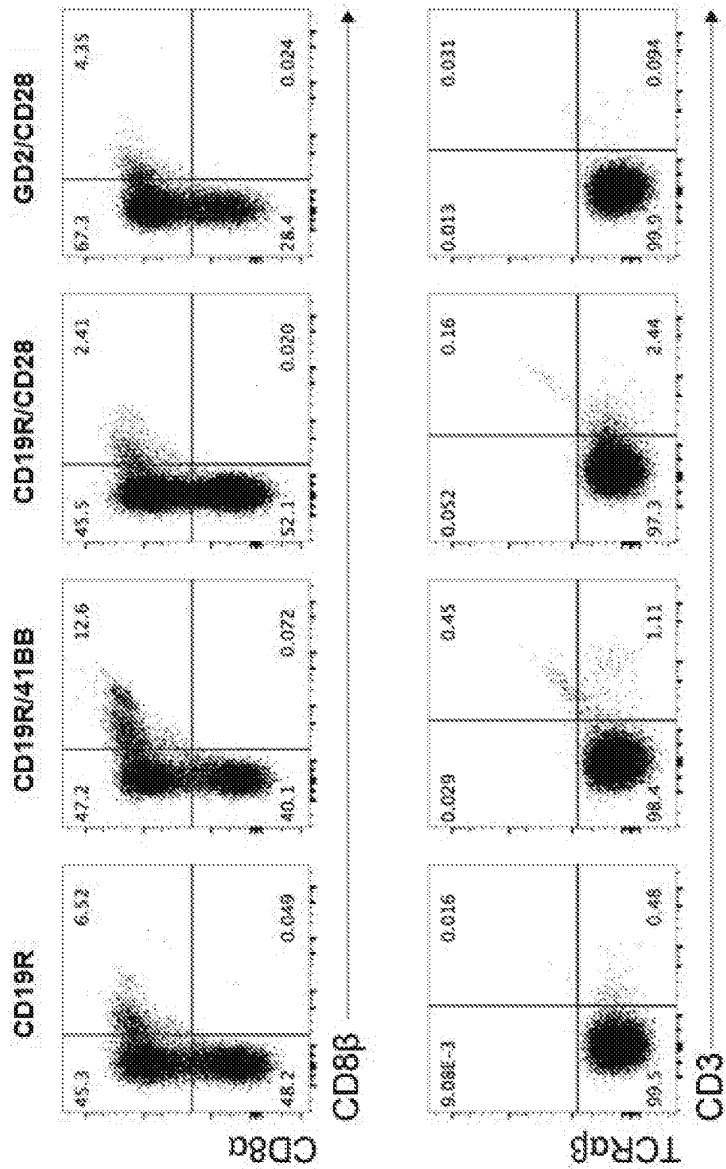


FIG. 62

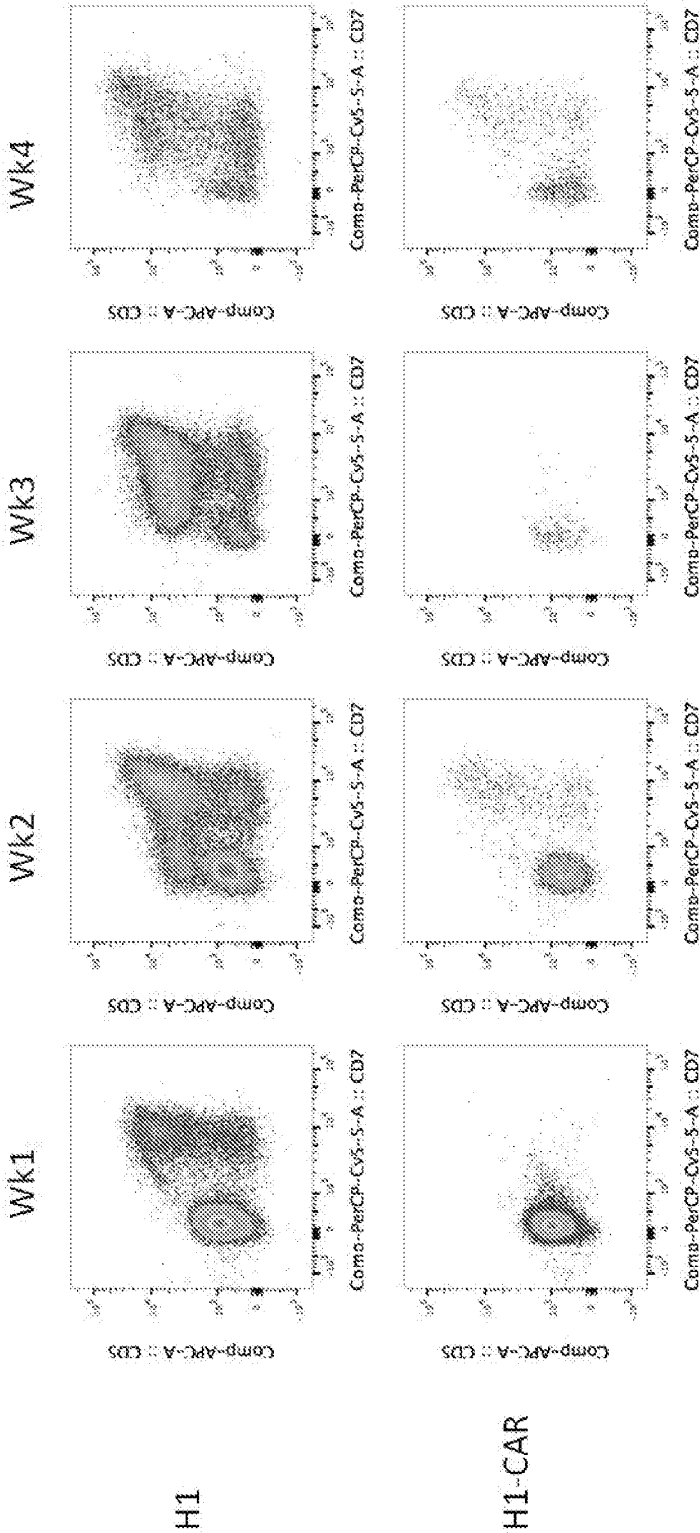


FIG. 63

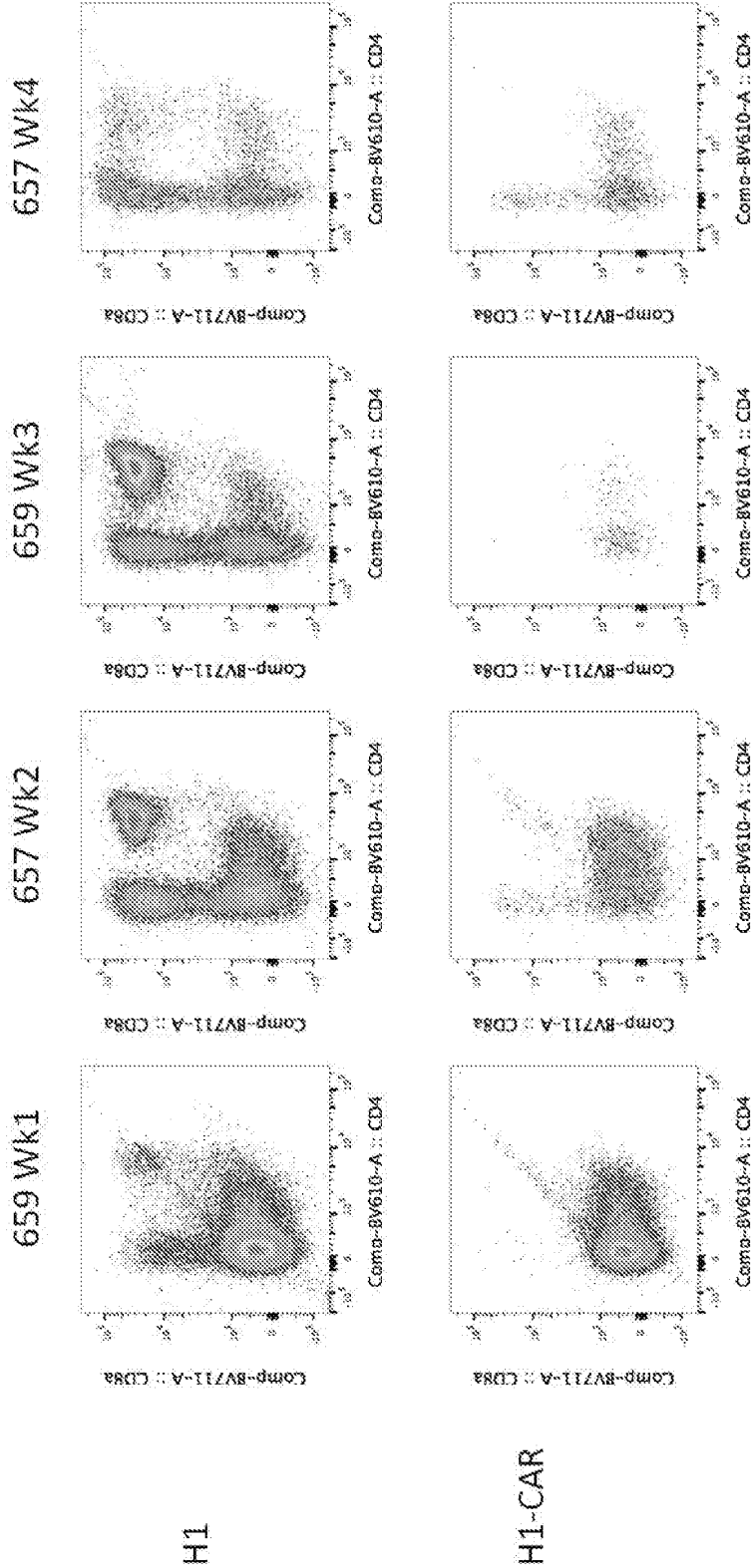


FIG. 64

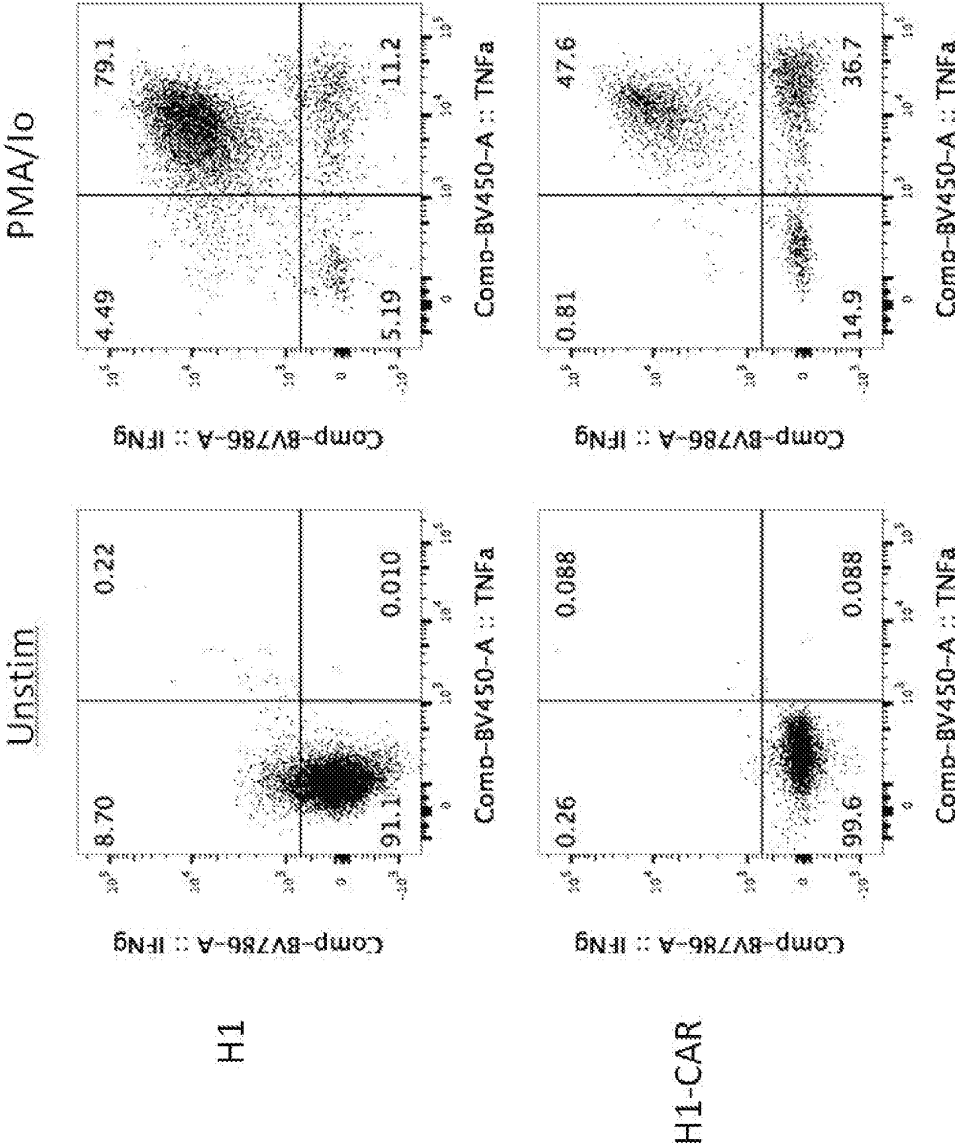


FIG. 66A

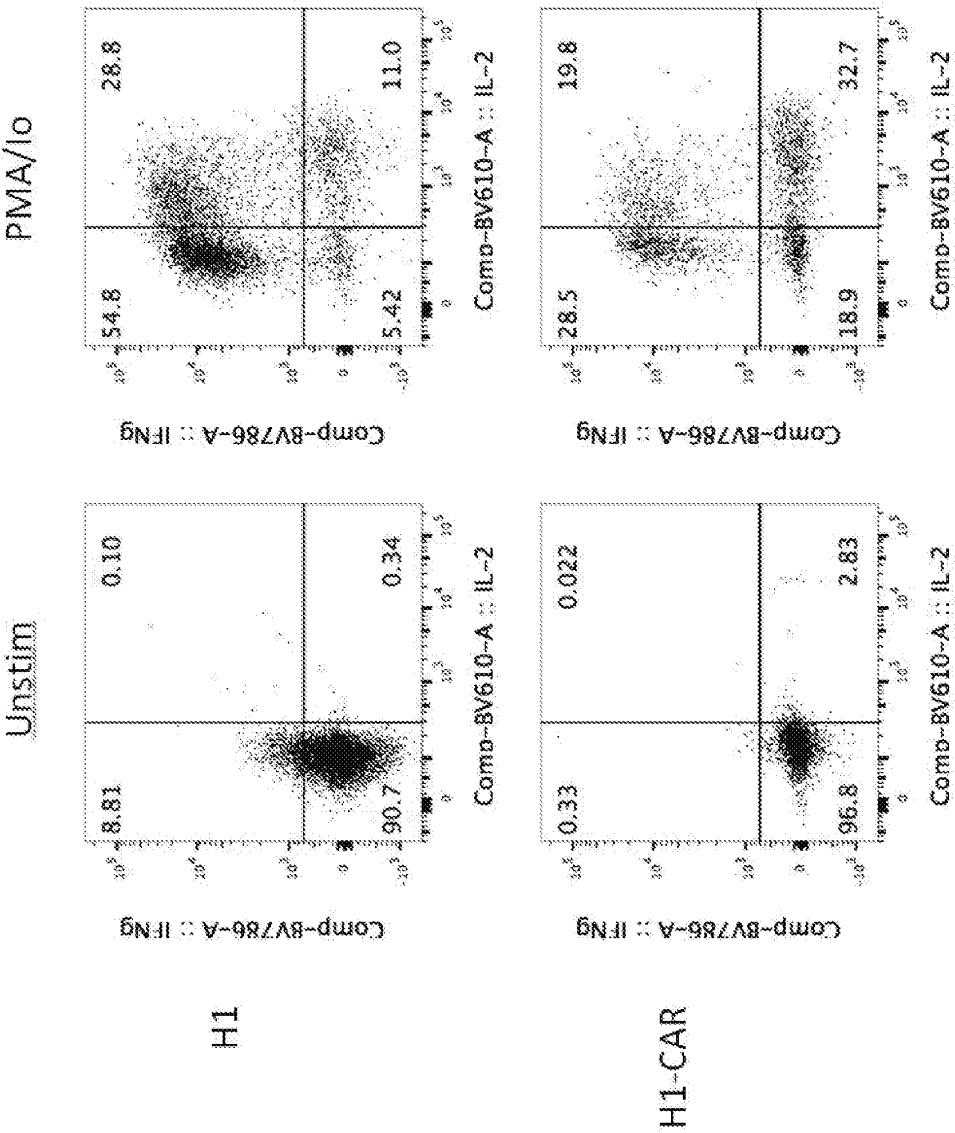


FIG. 66B

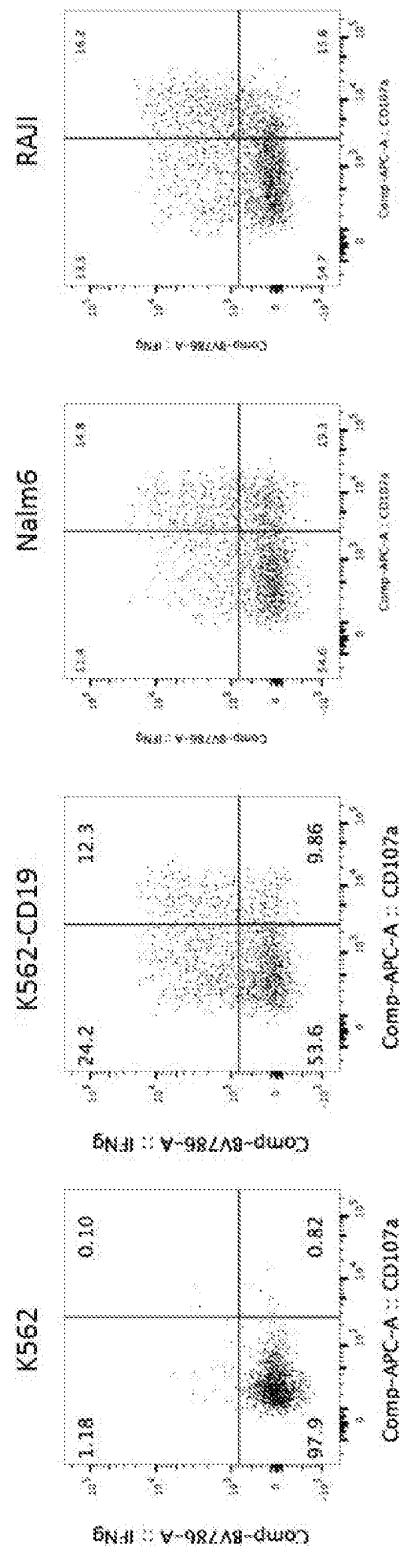


FIG. 67

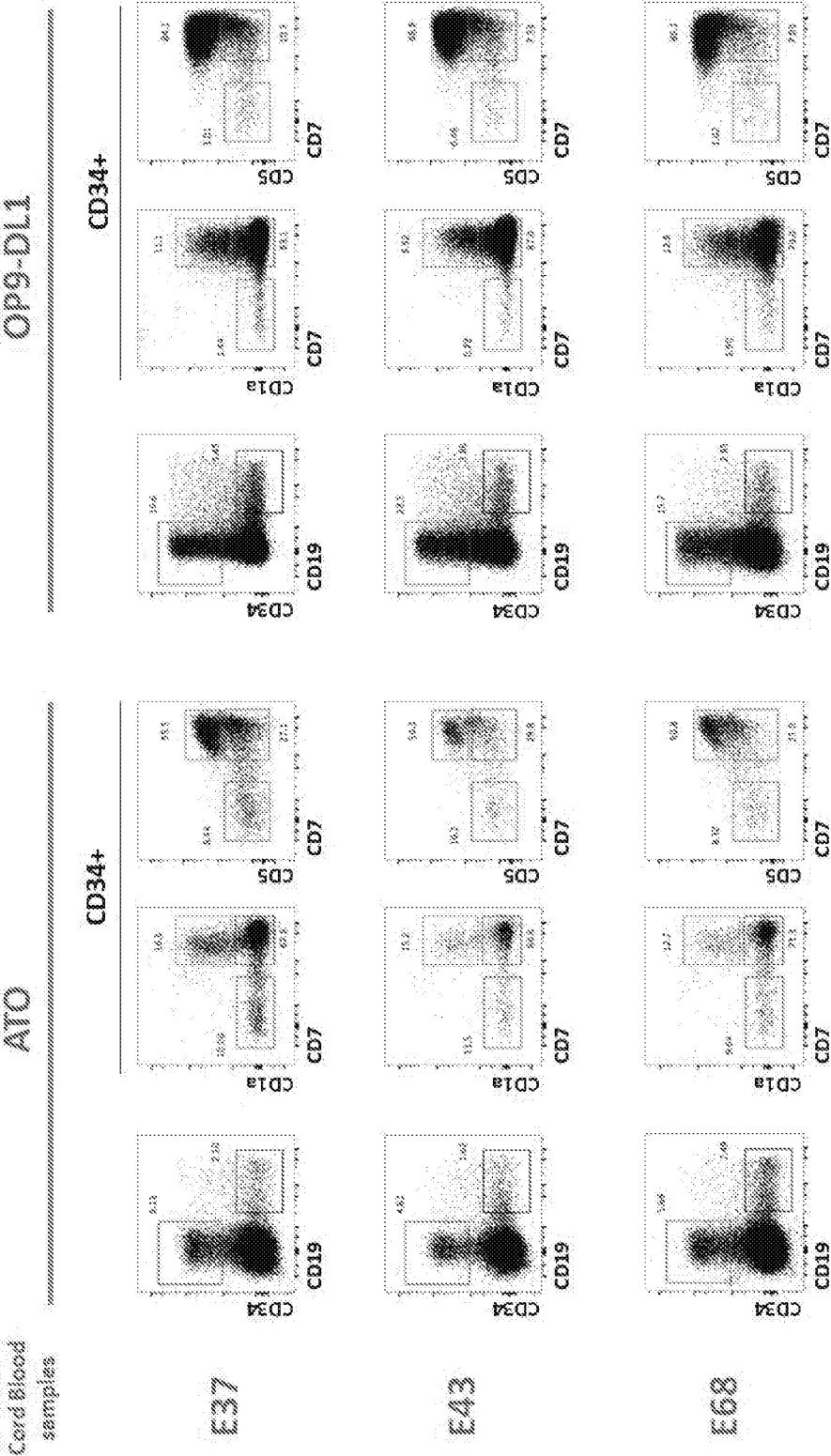


FIG. 68

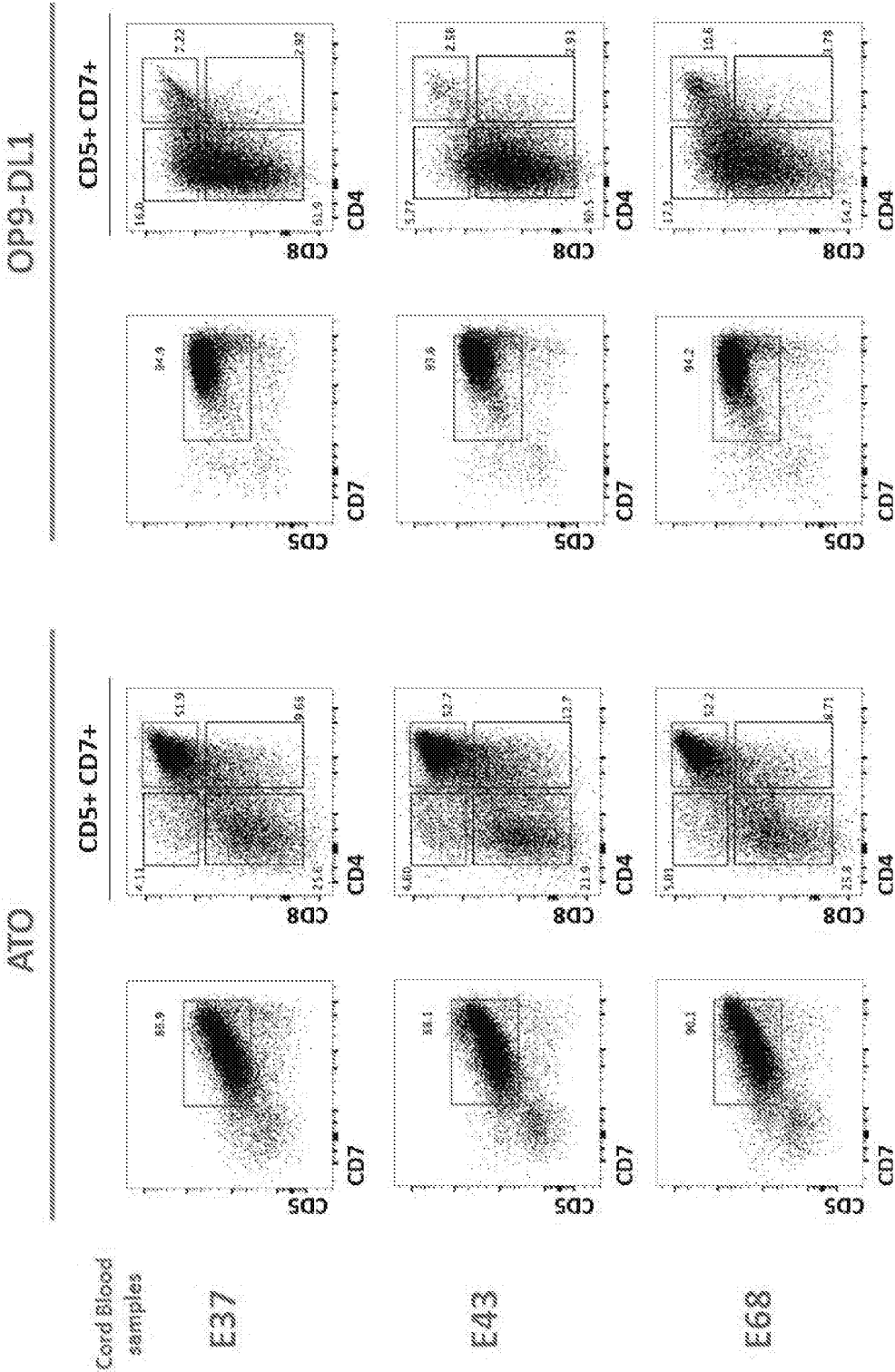


FIG. 69

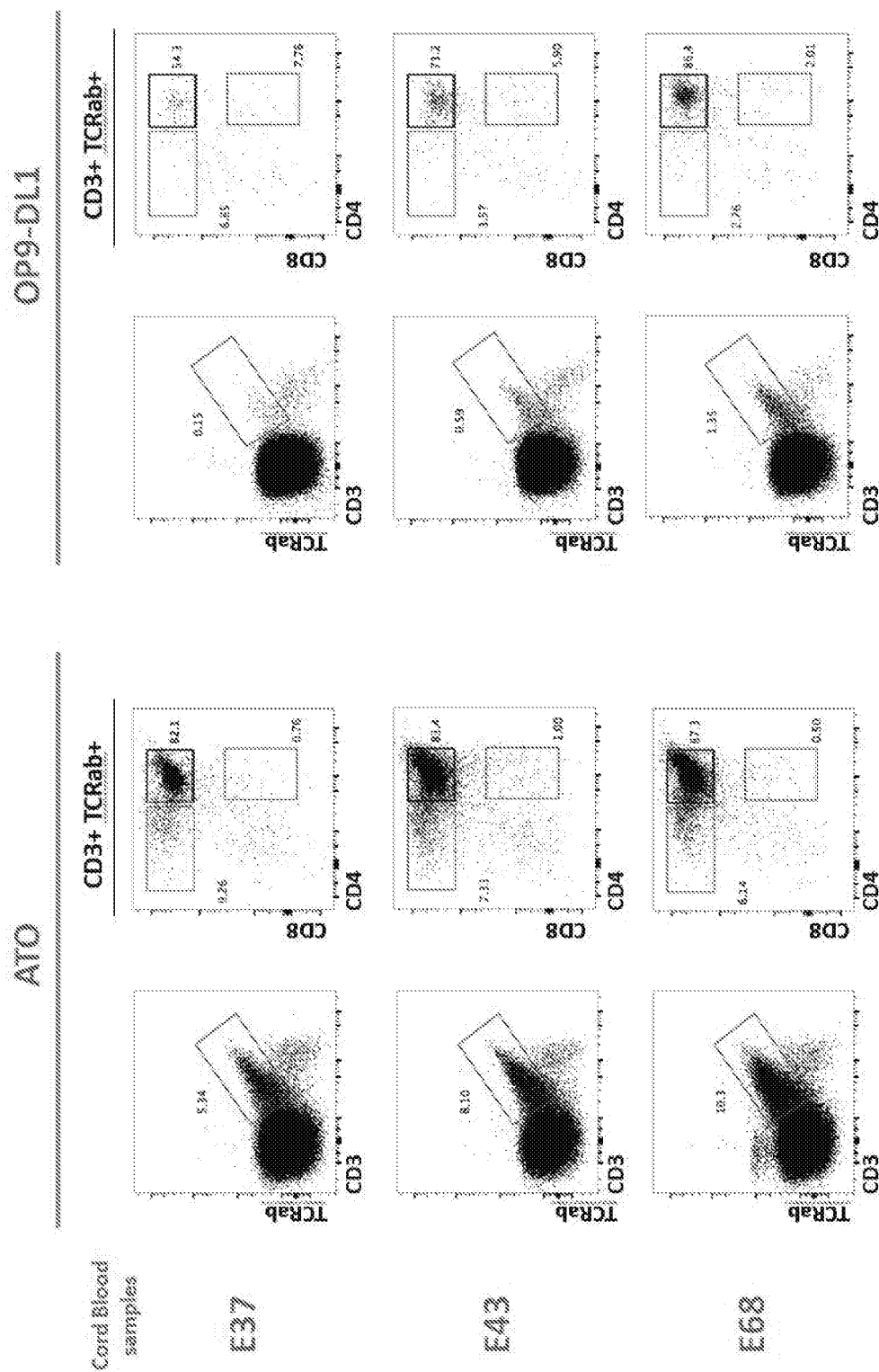


FIG. 70

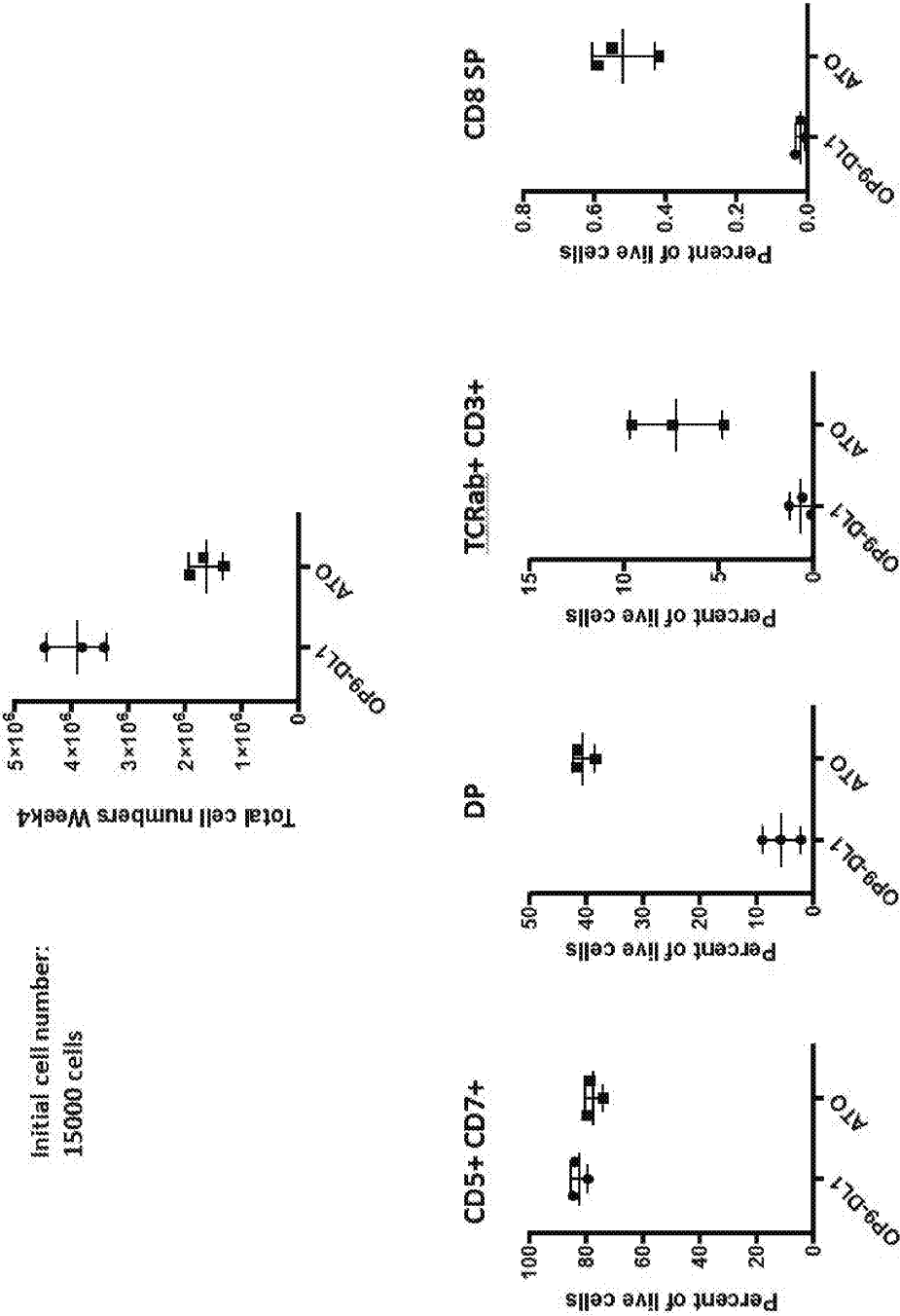


FIG. 71