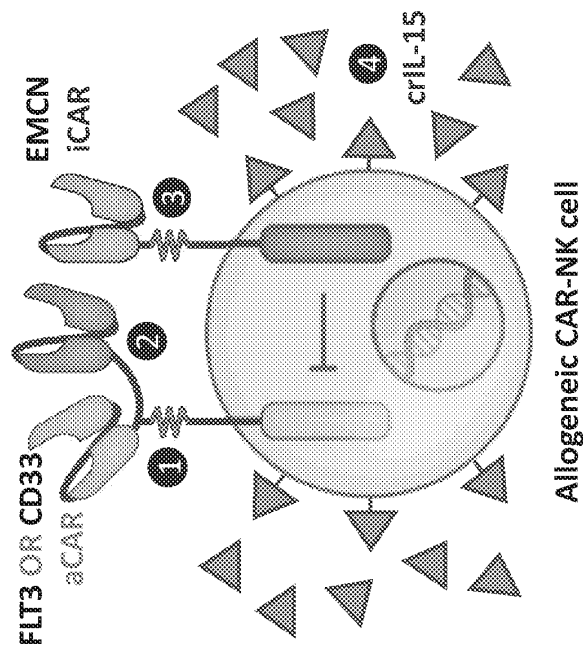




Gene Circuit	Logic Gating: FLT3 OR CD33 NOT EMCN
1	FLT3-targeting scFv; part of bivalent activating CAR (aCAR)
2	CD33-targeting scFv; part of bivalent activating CAR (aCAR)
3	EMCN inhibitory CAR (iCAR)
4	crIL-15 (novel IL-15 molecule)

FIG. 1

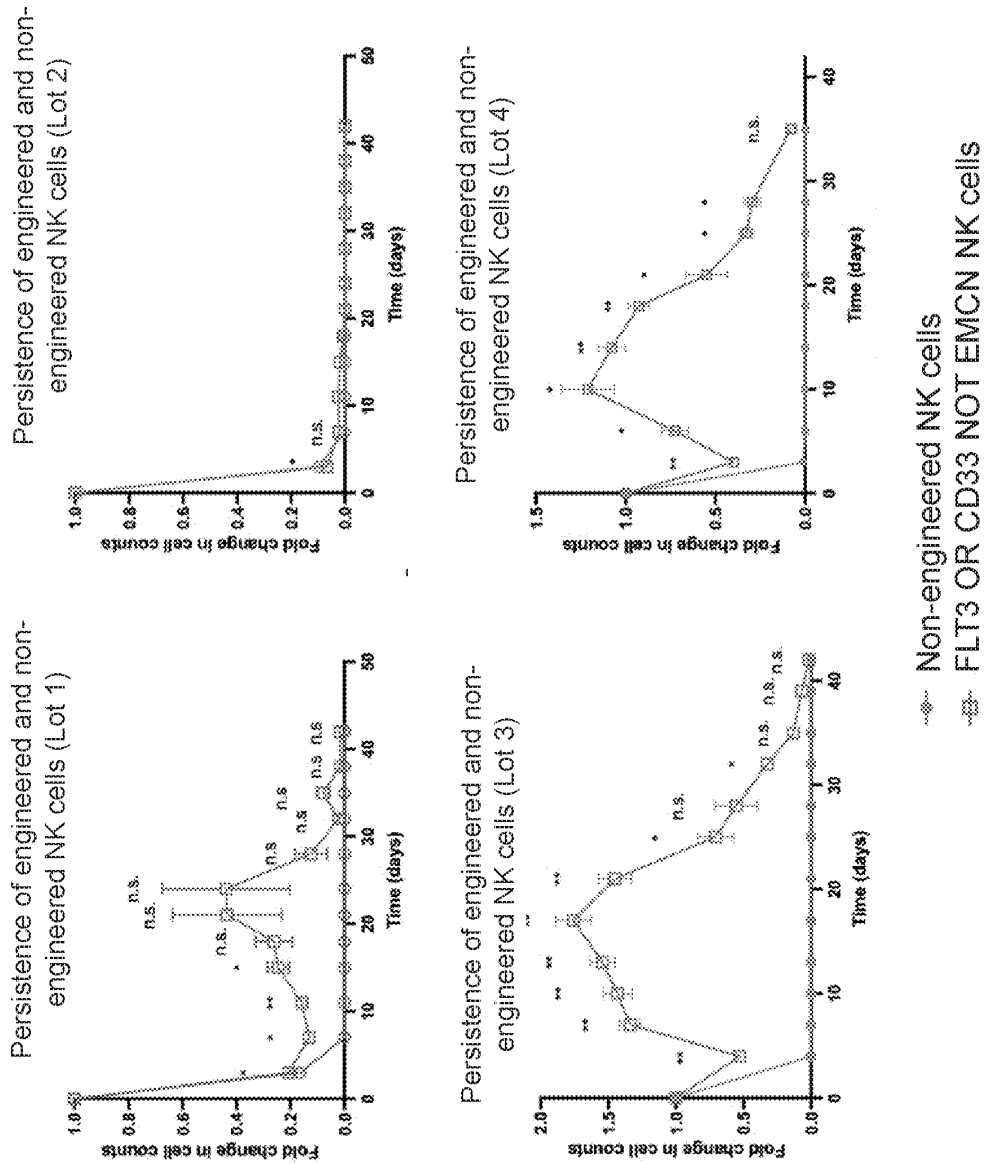


FIG. 2

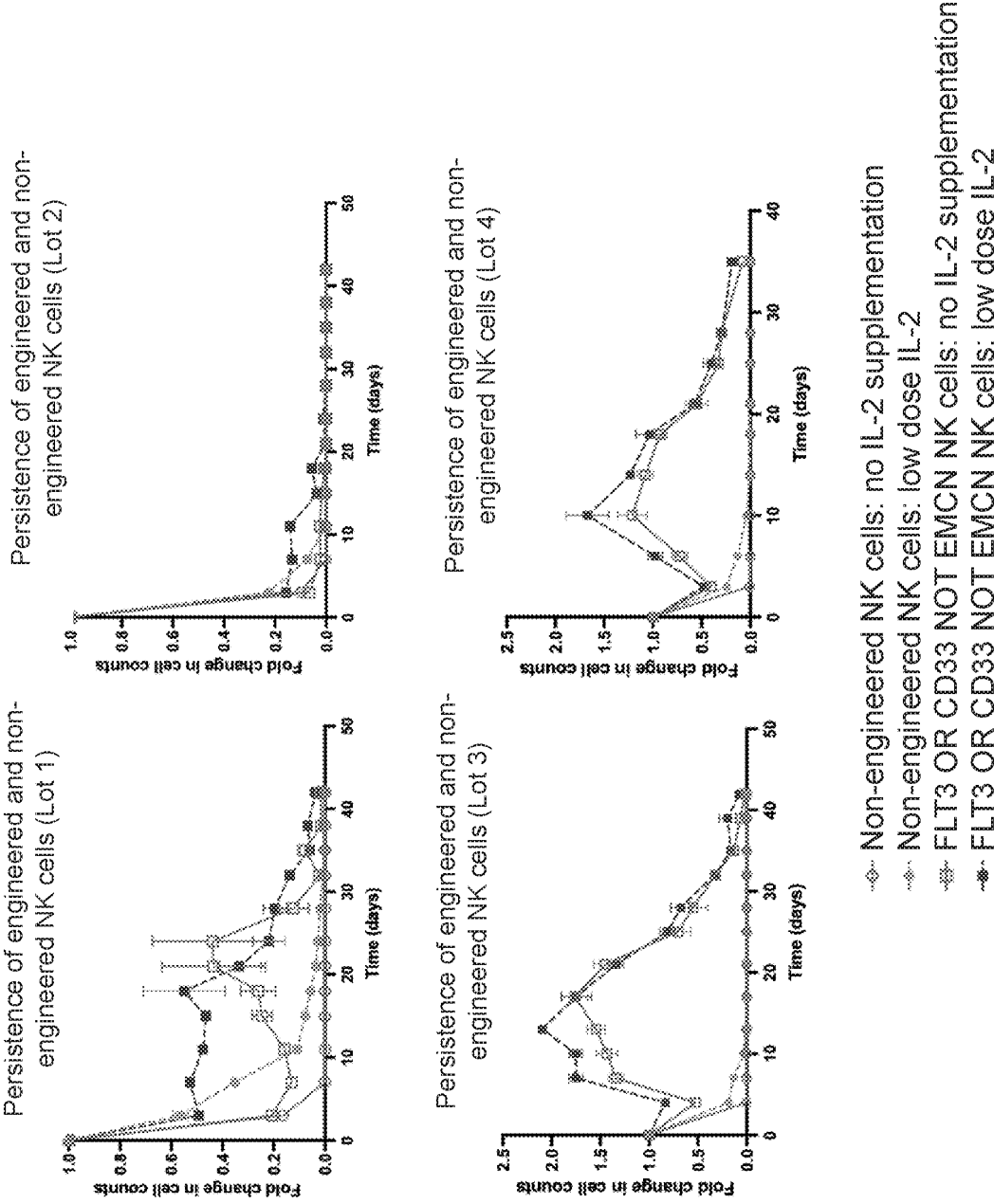


FIG. 3

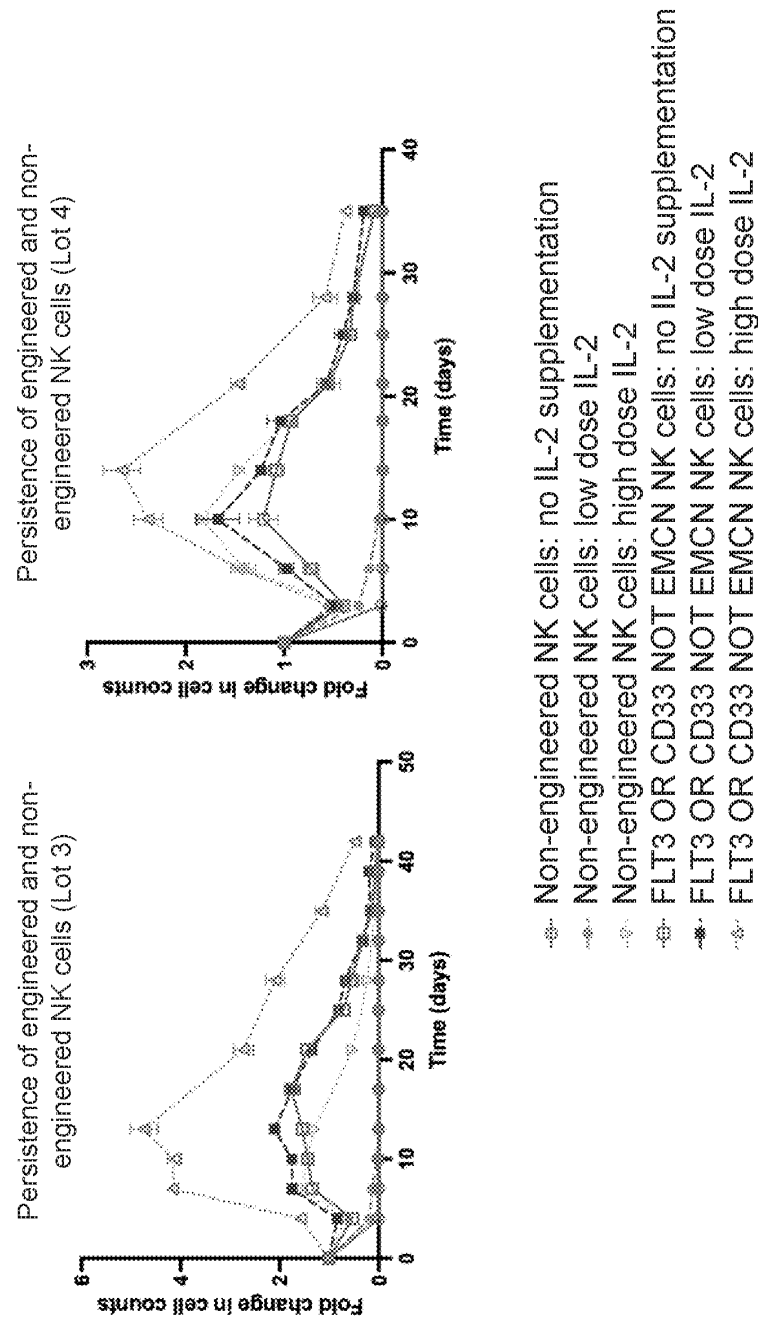


FIG. 4

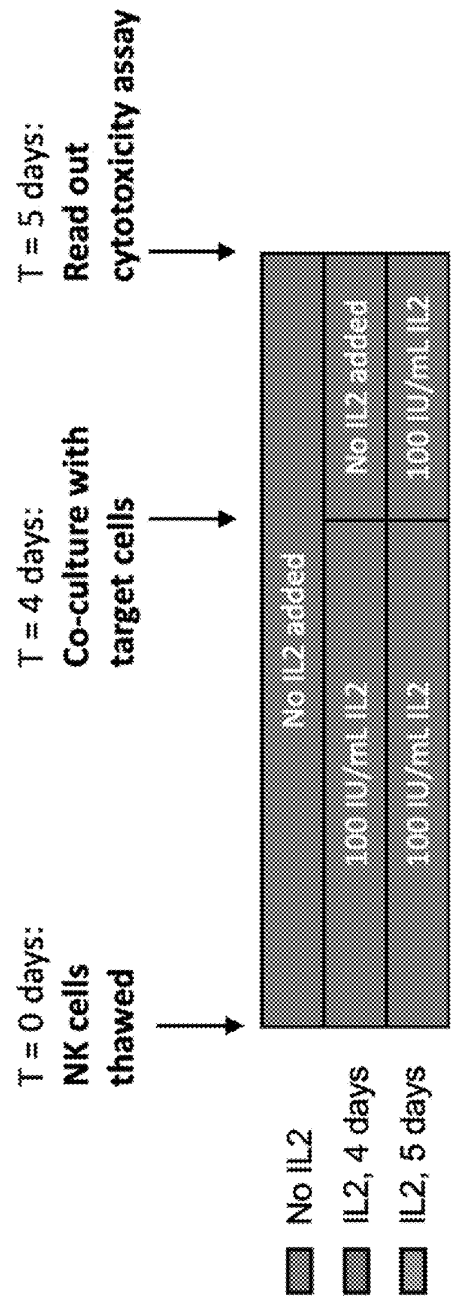


FIG. 5

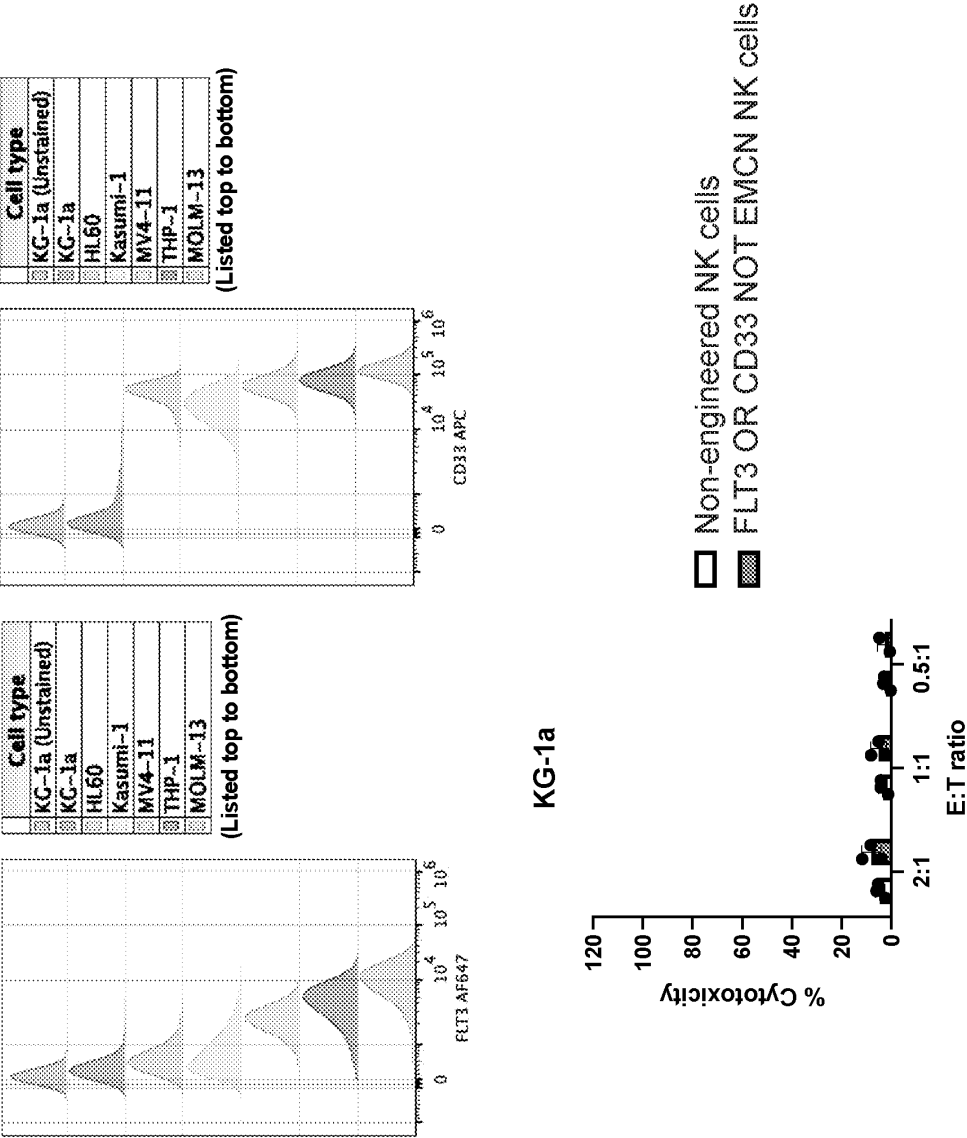


FIG. 6

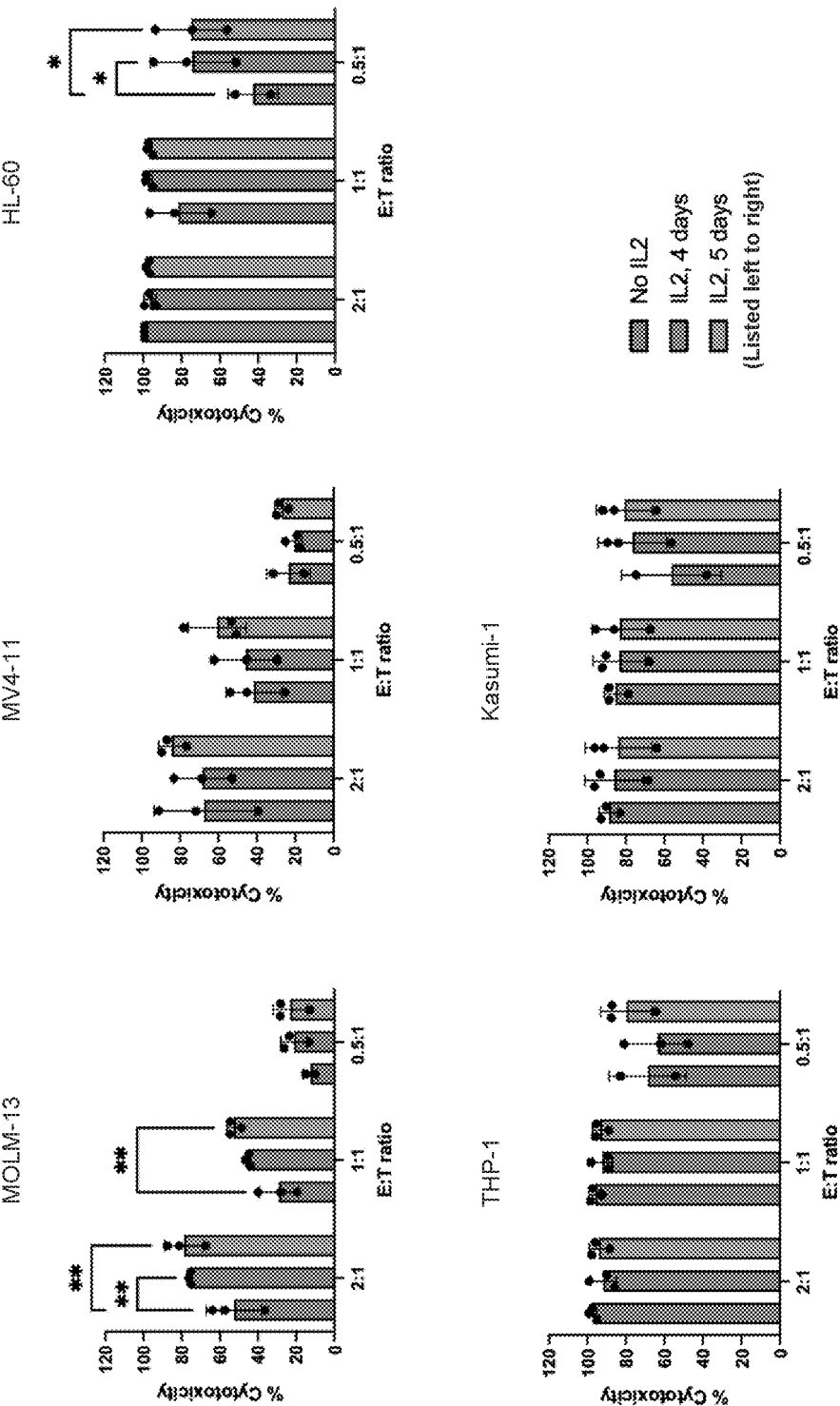


FIG. 7

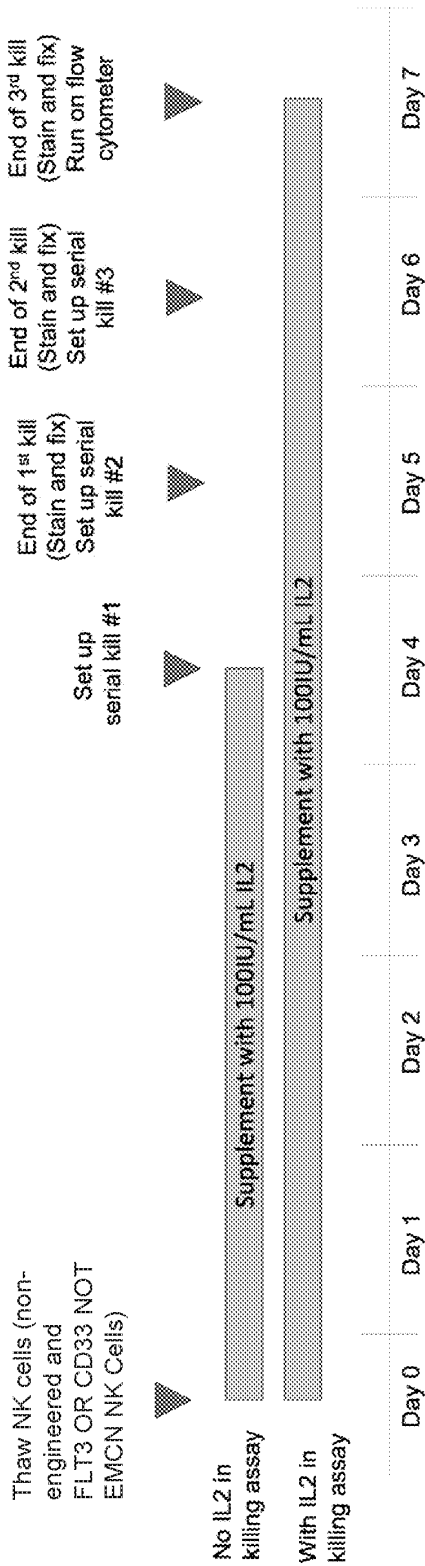


FIG. 8

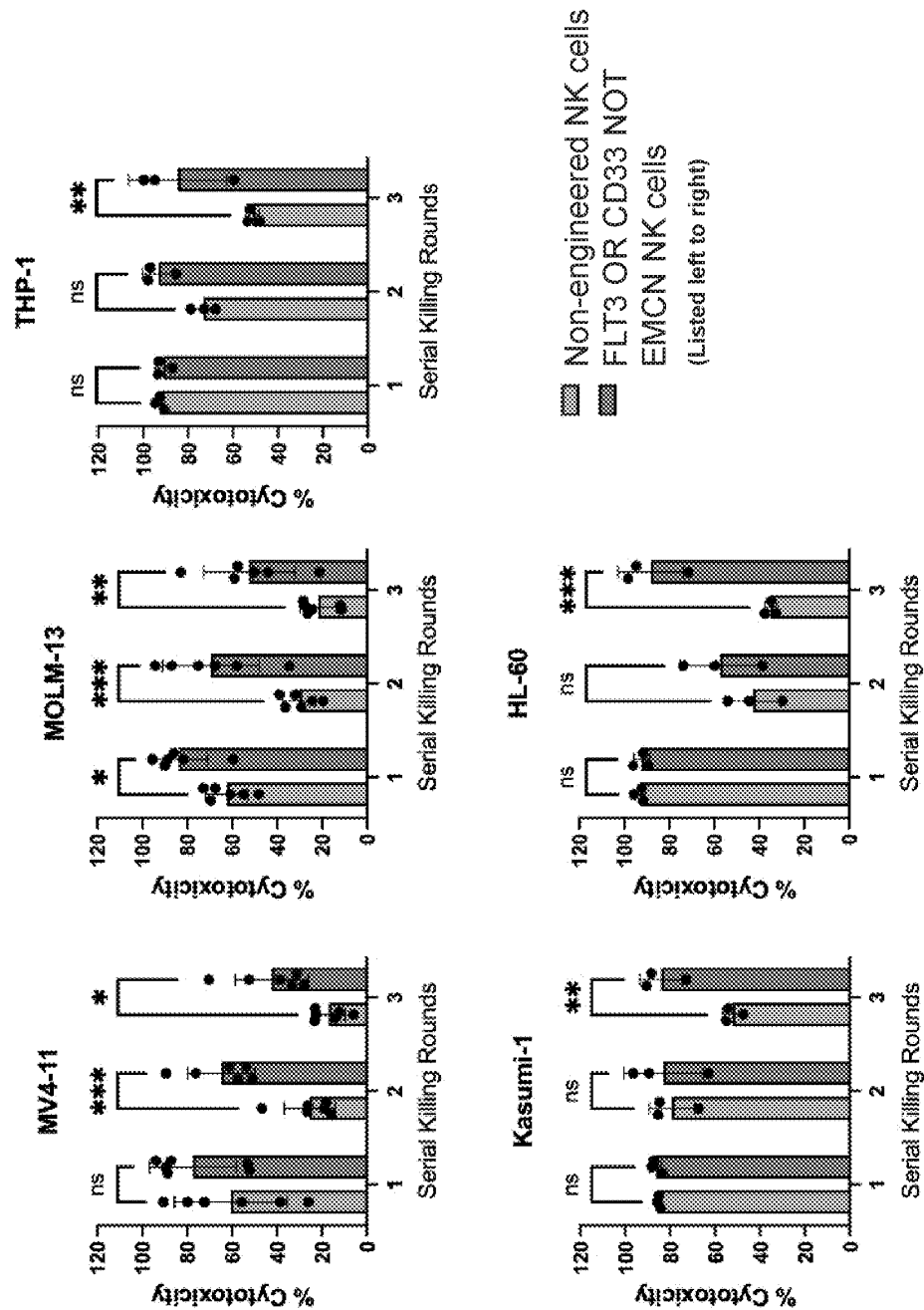


FIG. 9

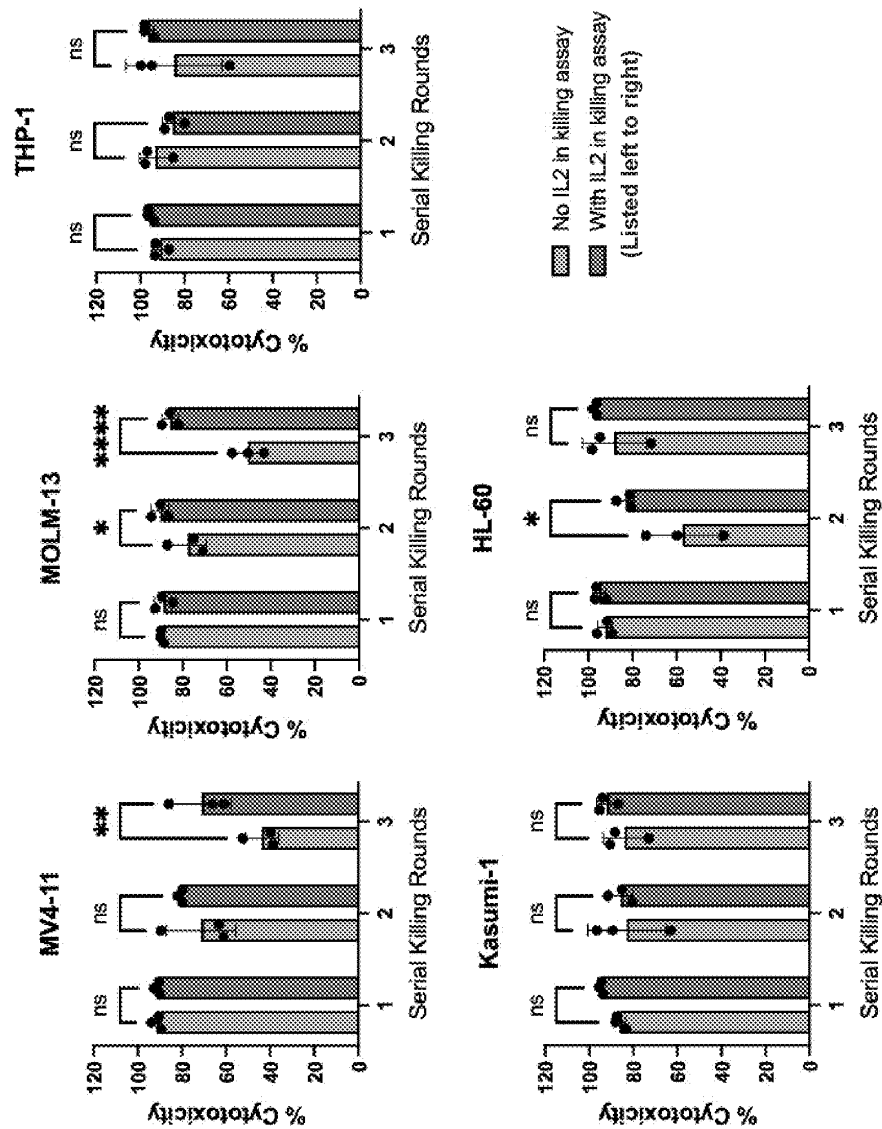


FIG. 10