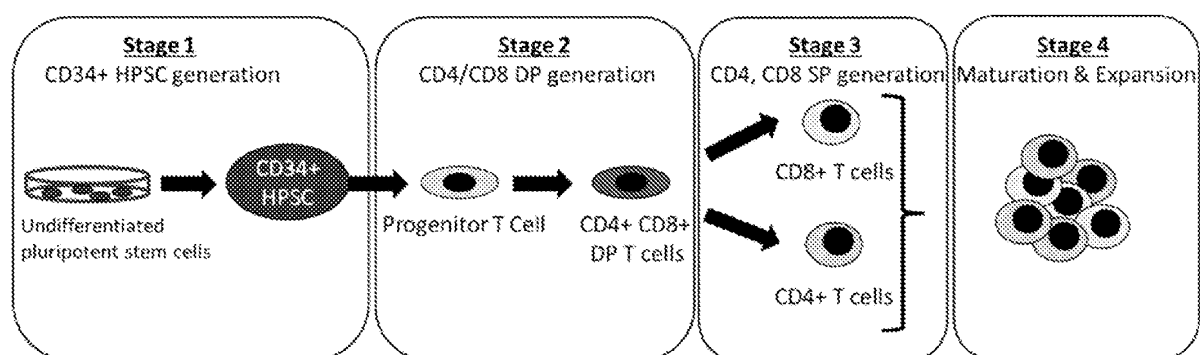
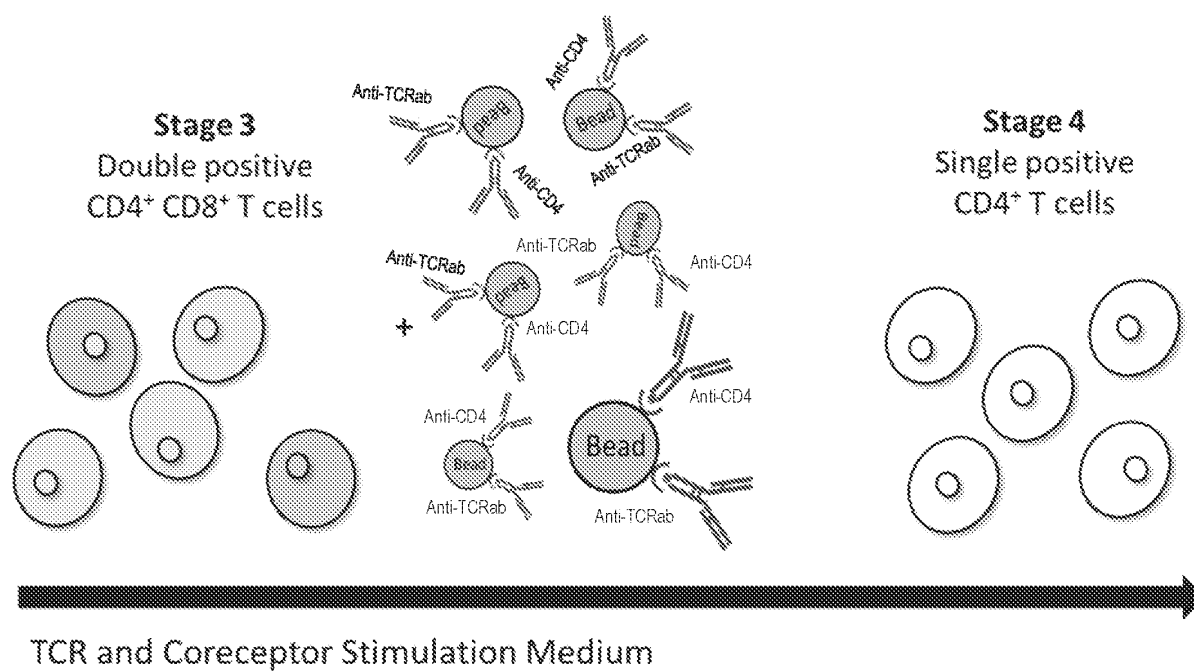


**FIG. 1**

**FIG. 2A**

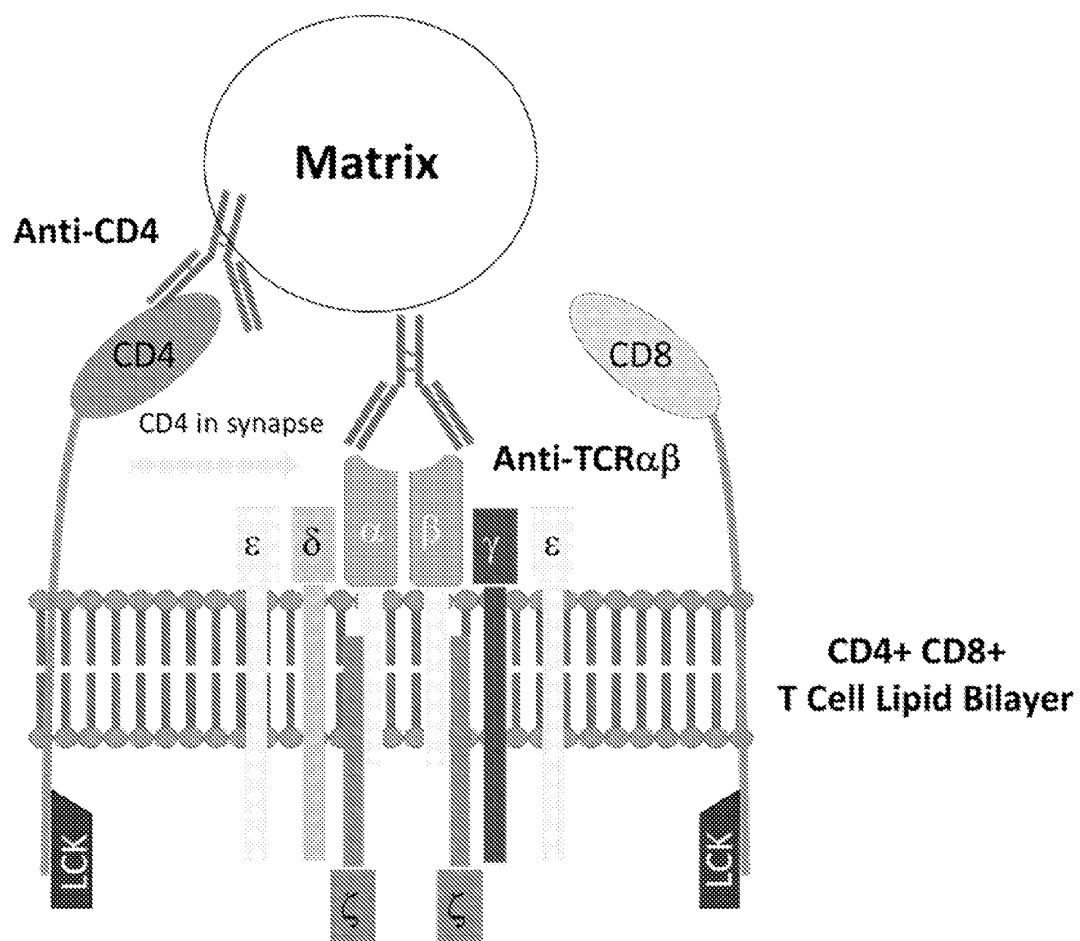
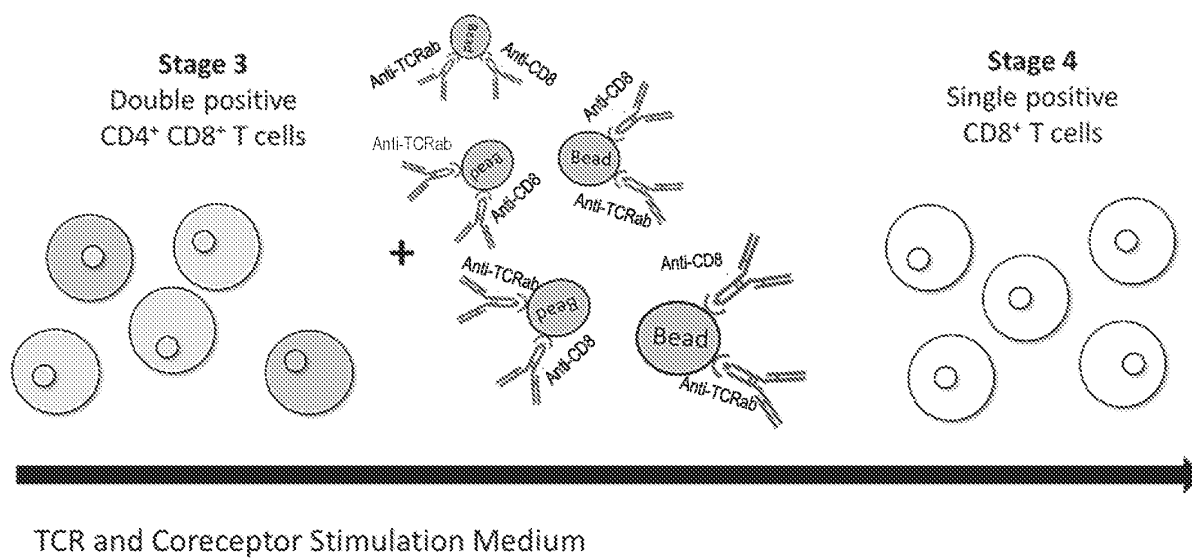
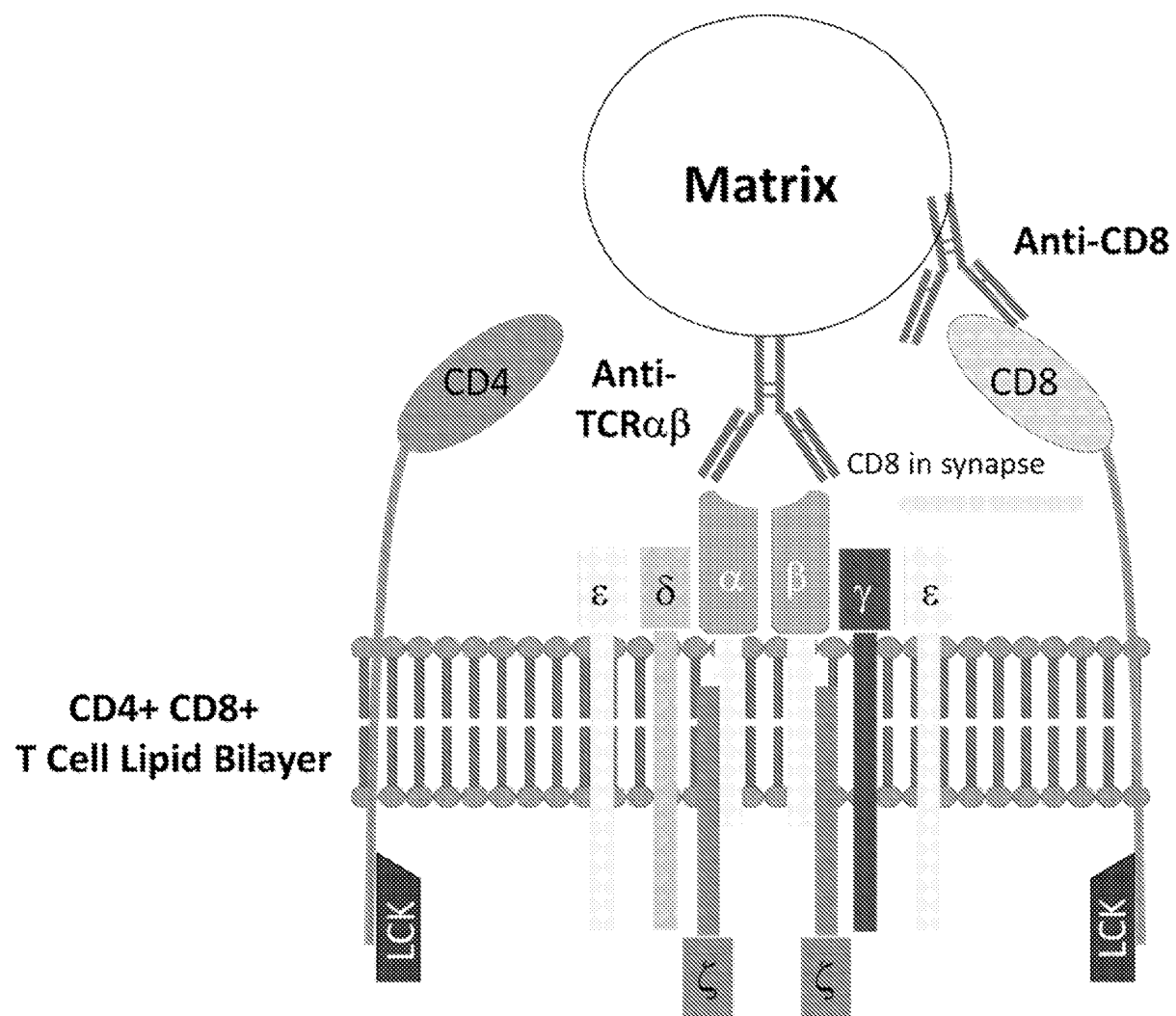
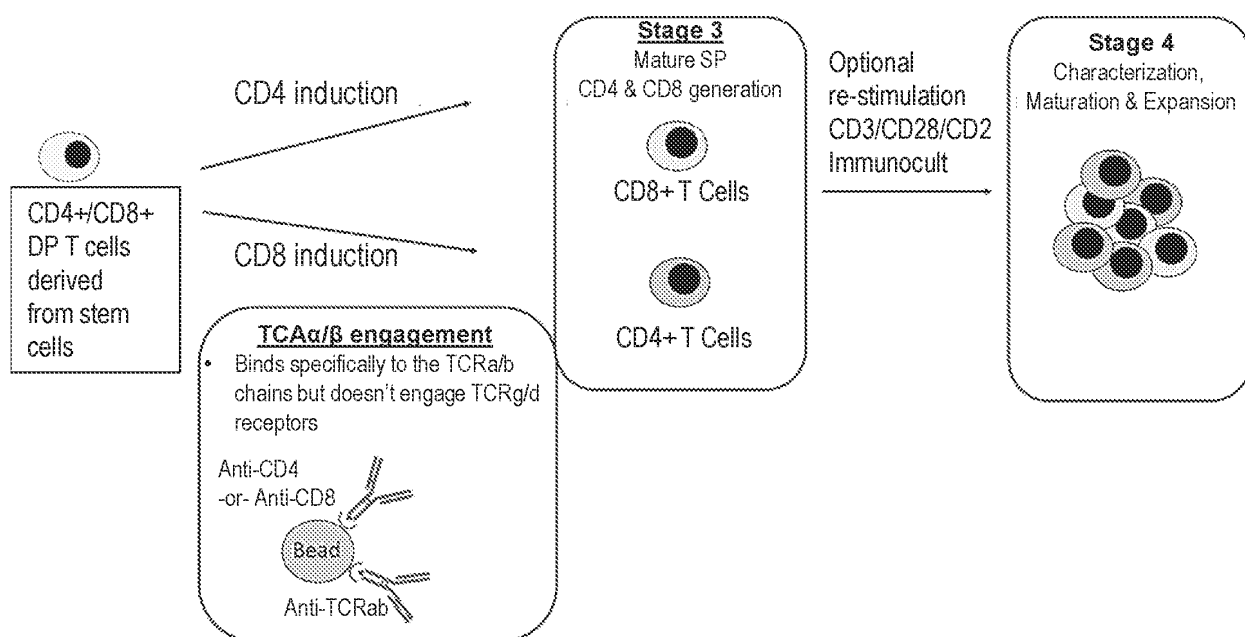


FIG. 2B

**FIG. 3A**

**FIG. 3B**

**FIG. 4**

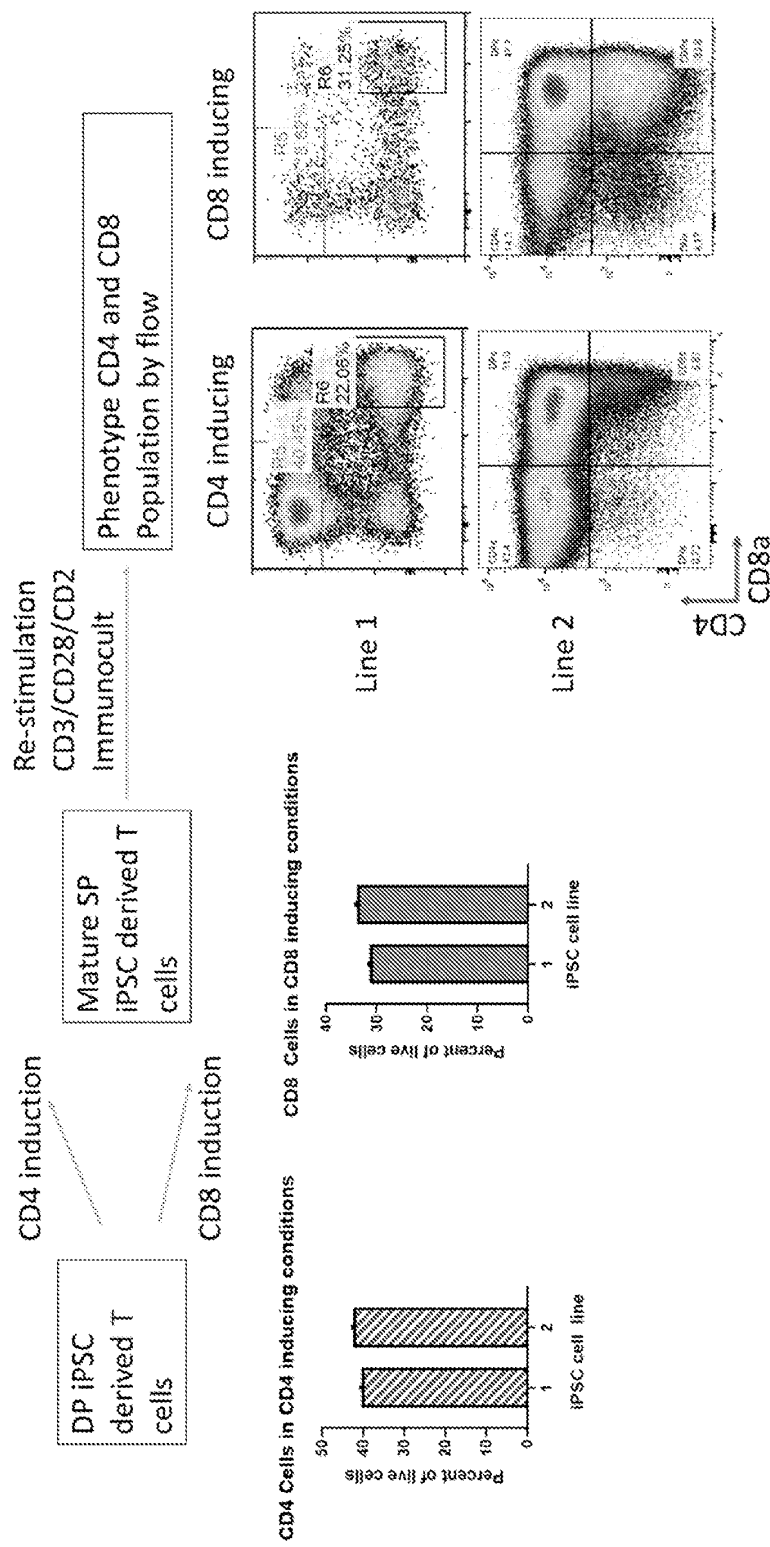
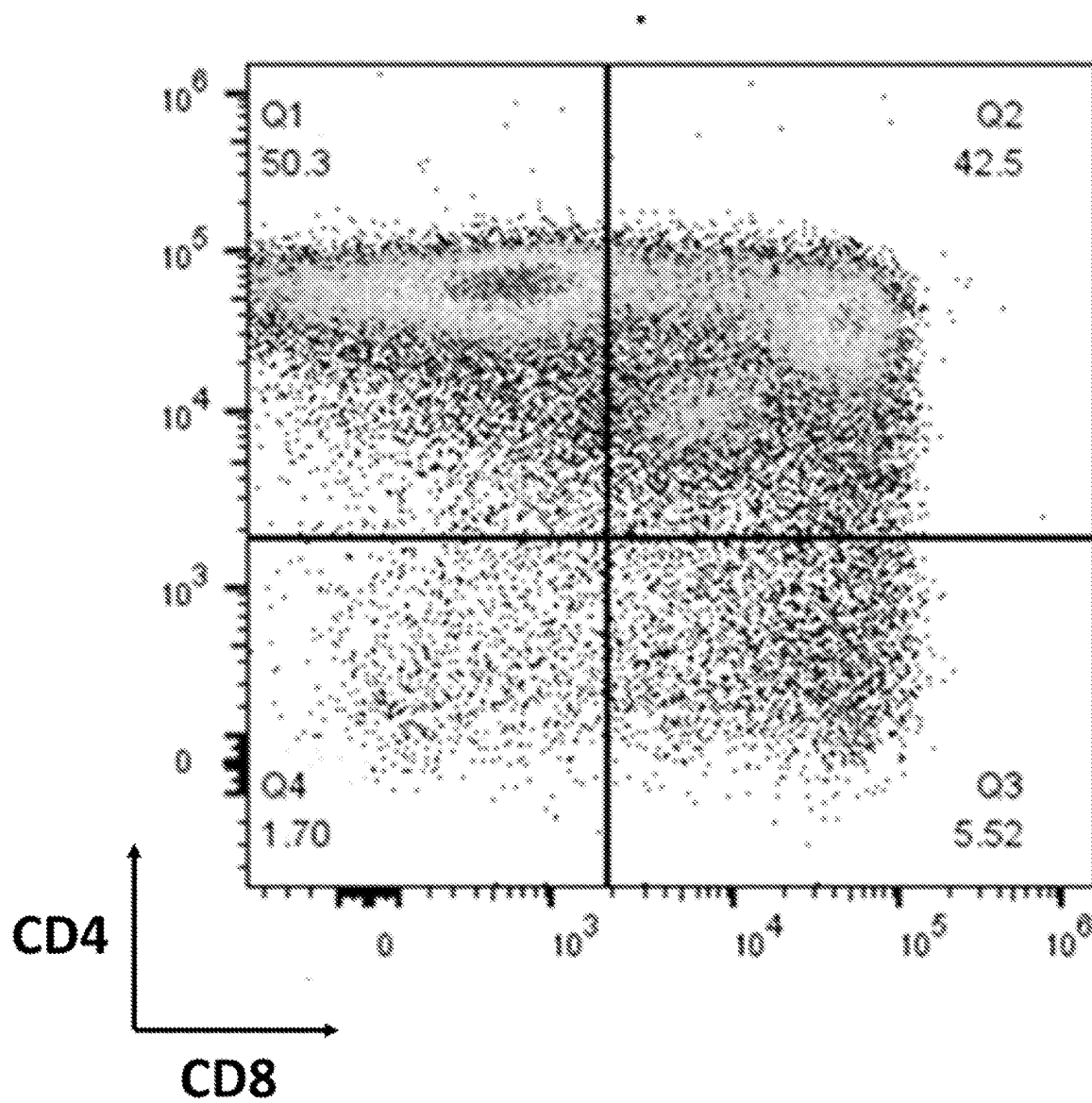
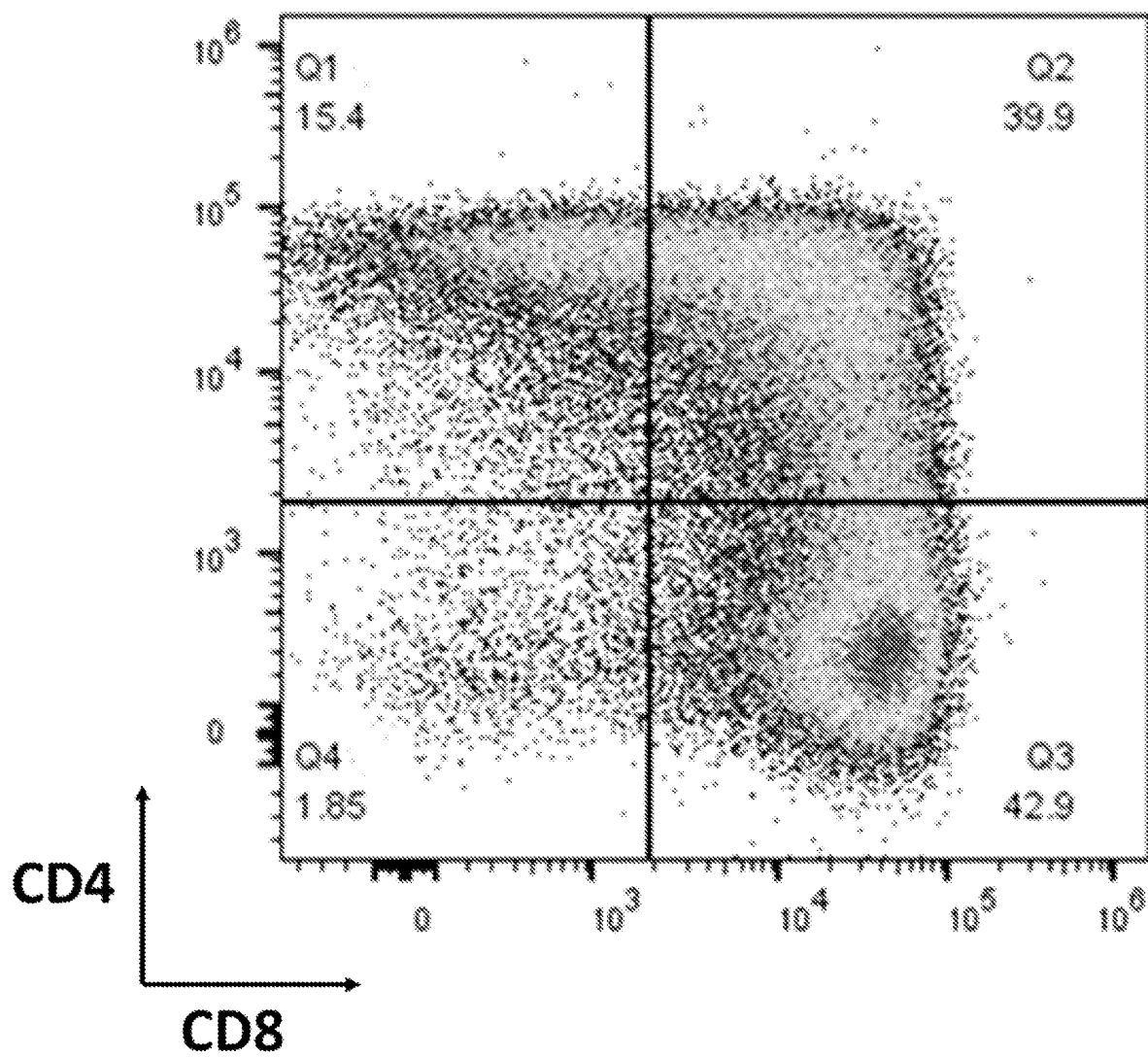


FIG. 5

**FIG. 6A**

**FIG. 6B**

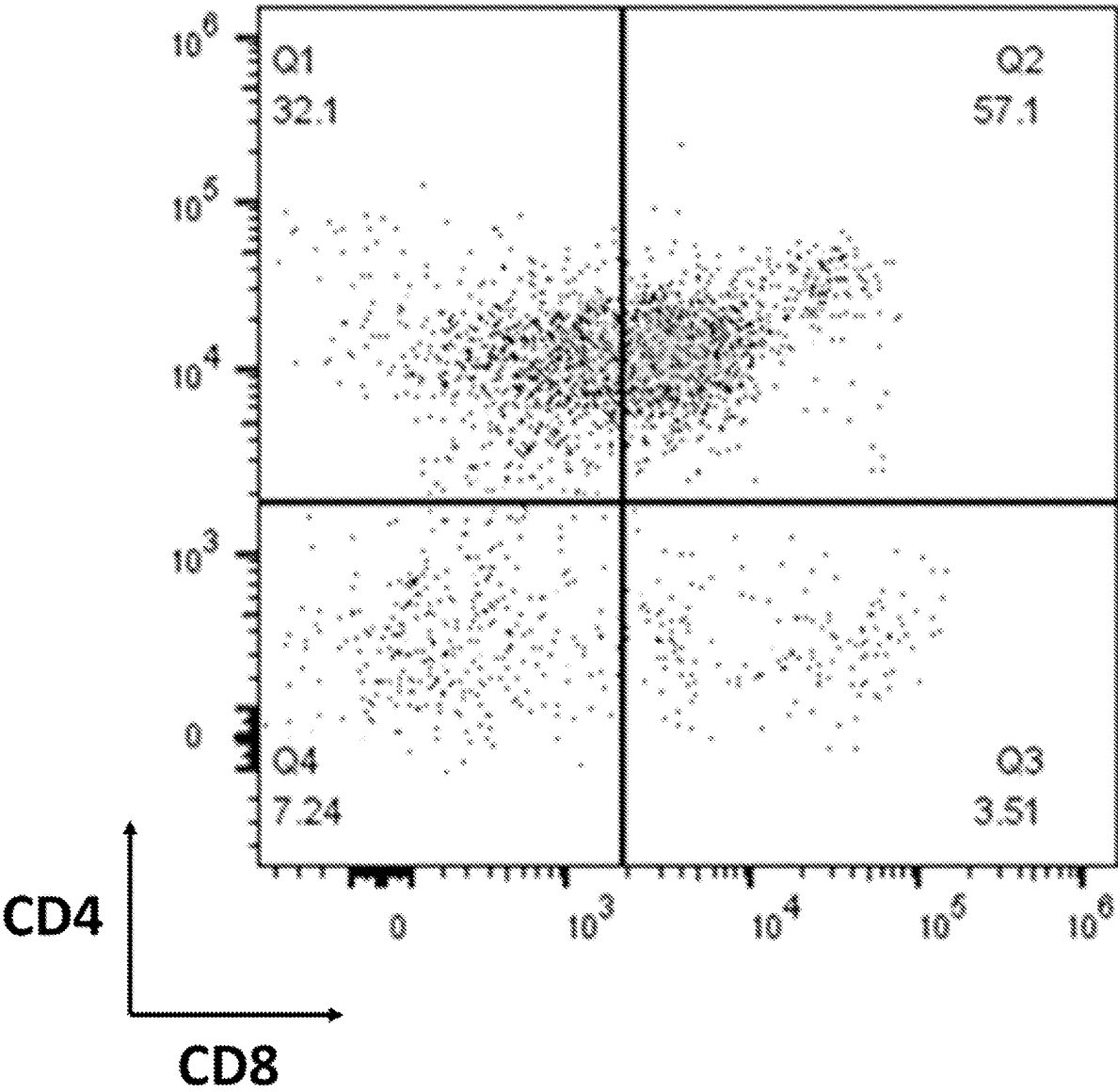
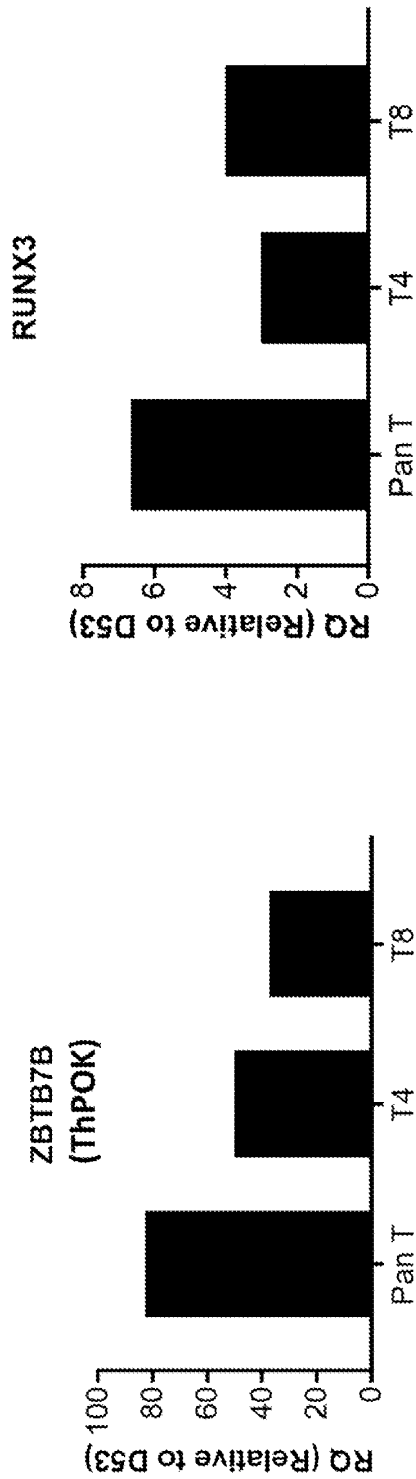
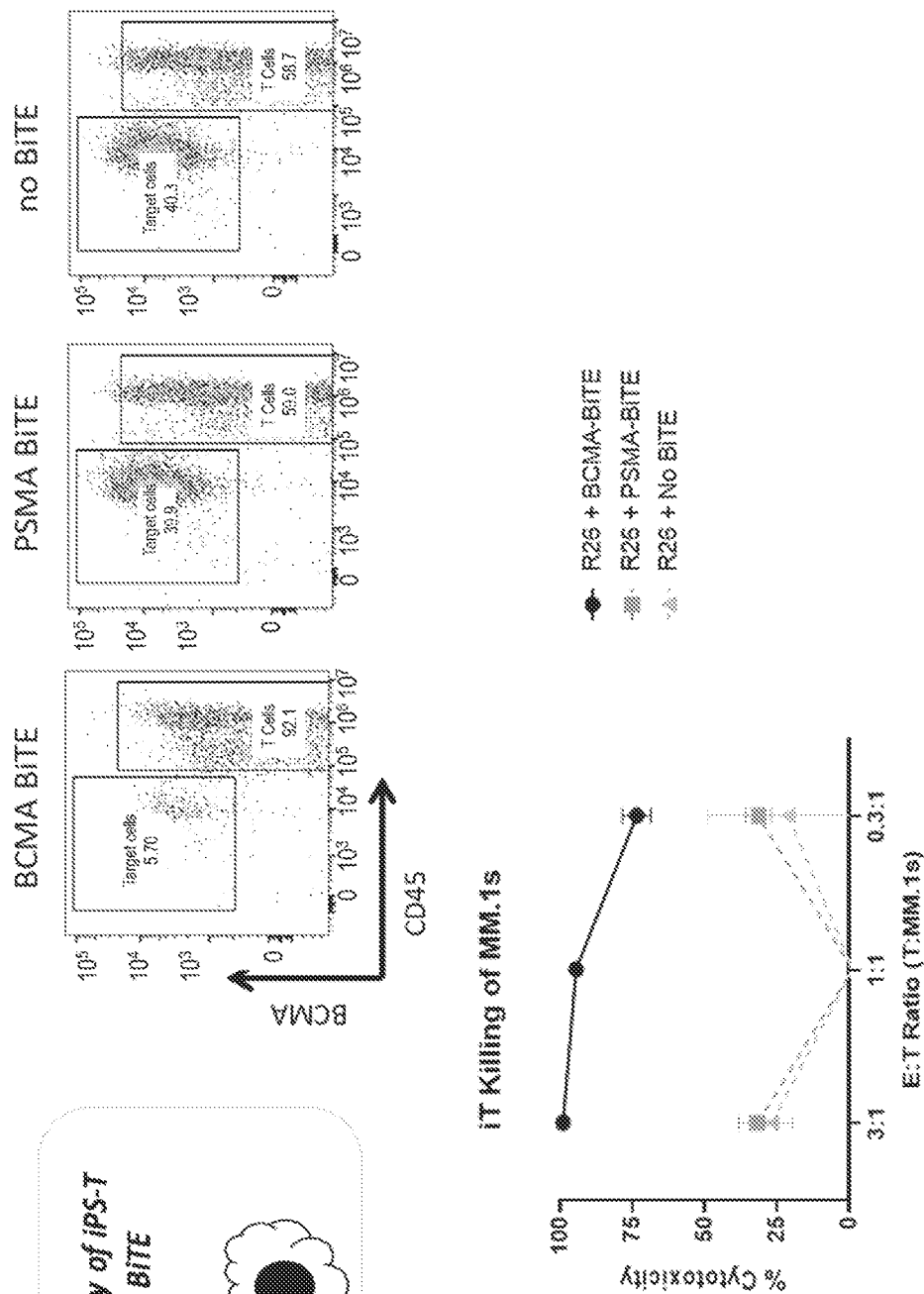


FIG. 6C



RQ relative to Day 53 DP T cells
Pan T cells = CD4+ and CD8+ primary T cells
T4 = anti-TCRab/anti-CD4 treated cells
T8 = anti-TCRab/anti-CD8 treated cells

FIG. 7



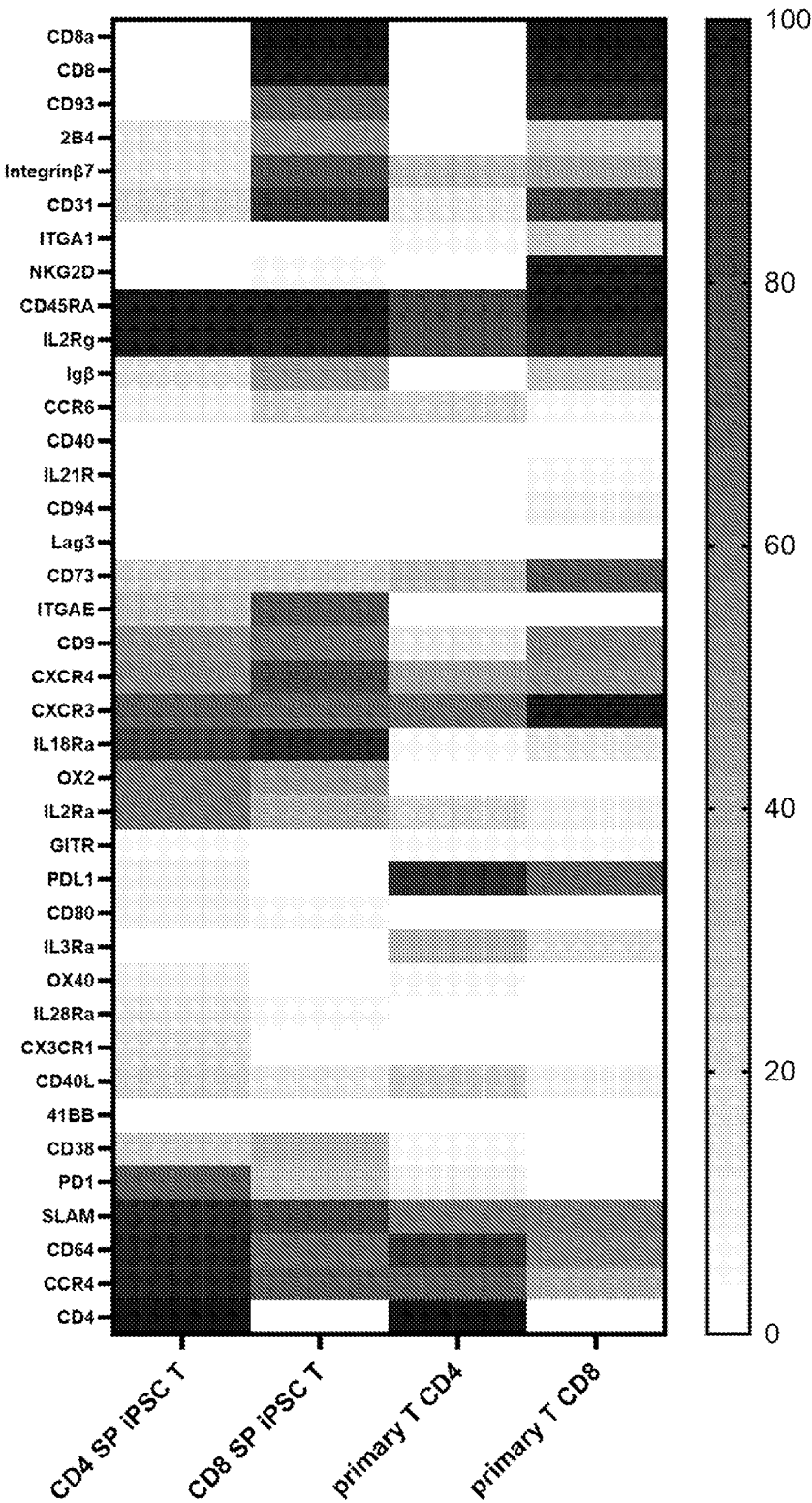


FIG. 9

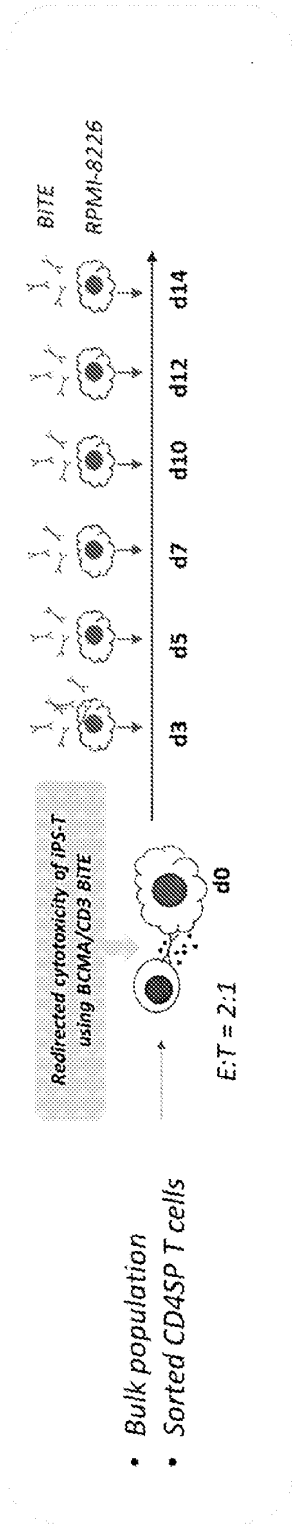


FIG. 10A

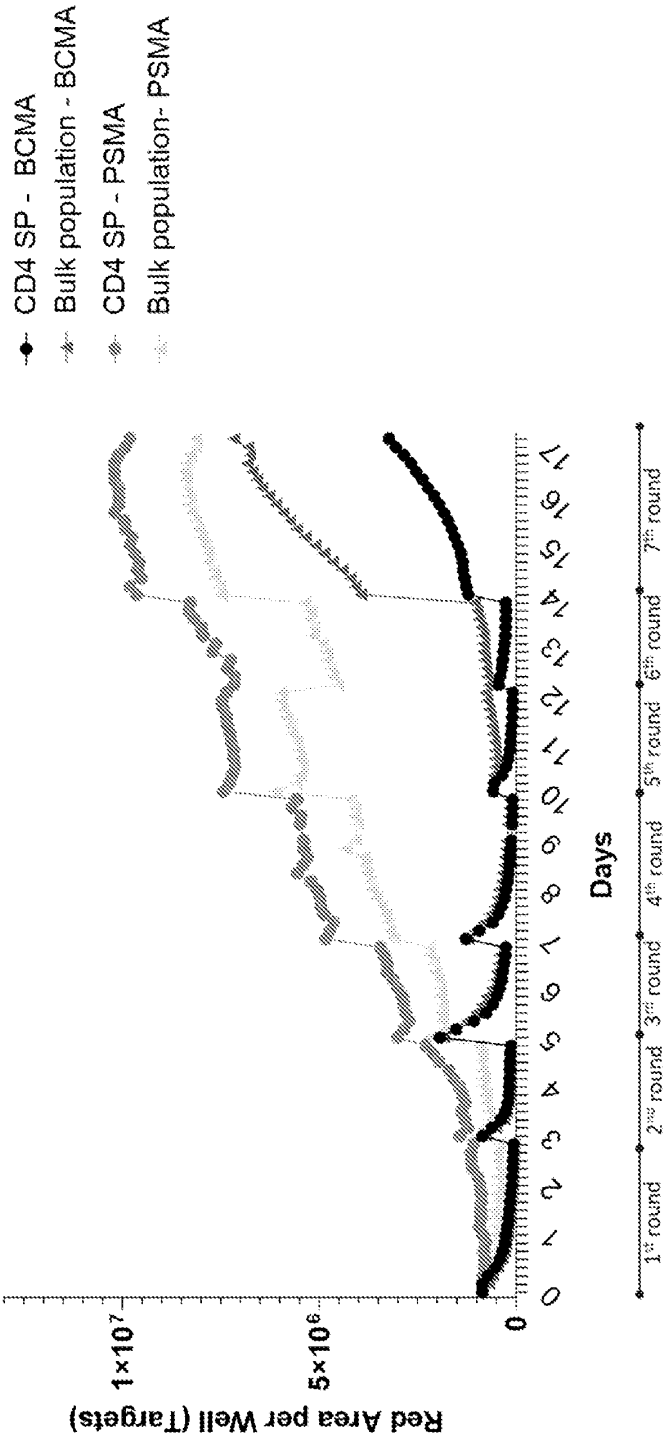


FIG. 10B

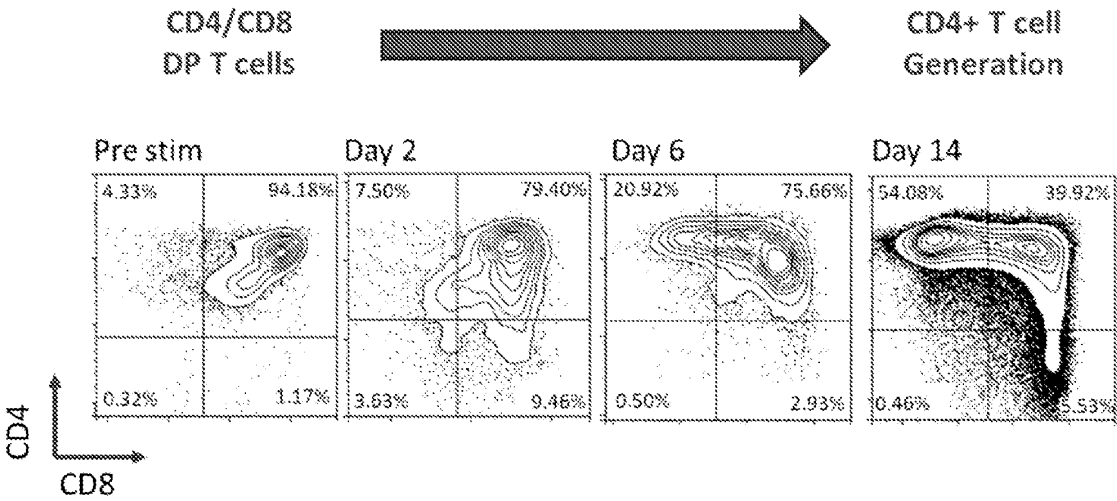
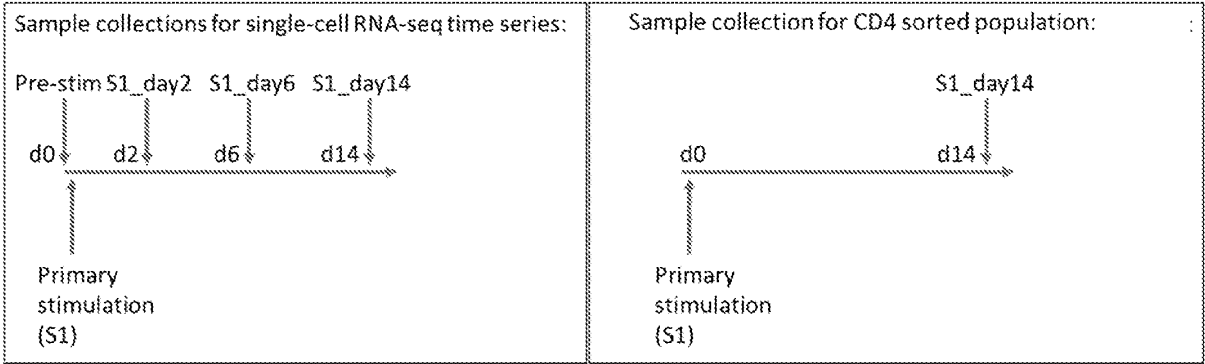


FIG. 11A

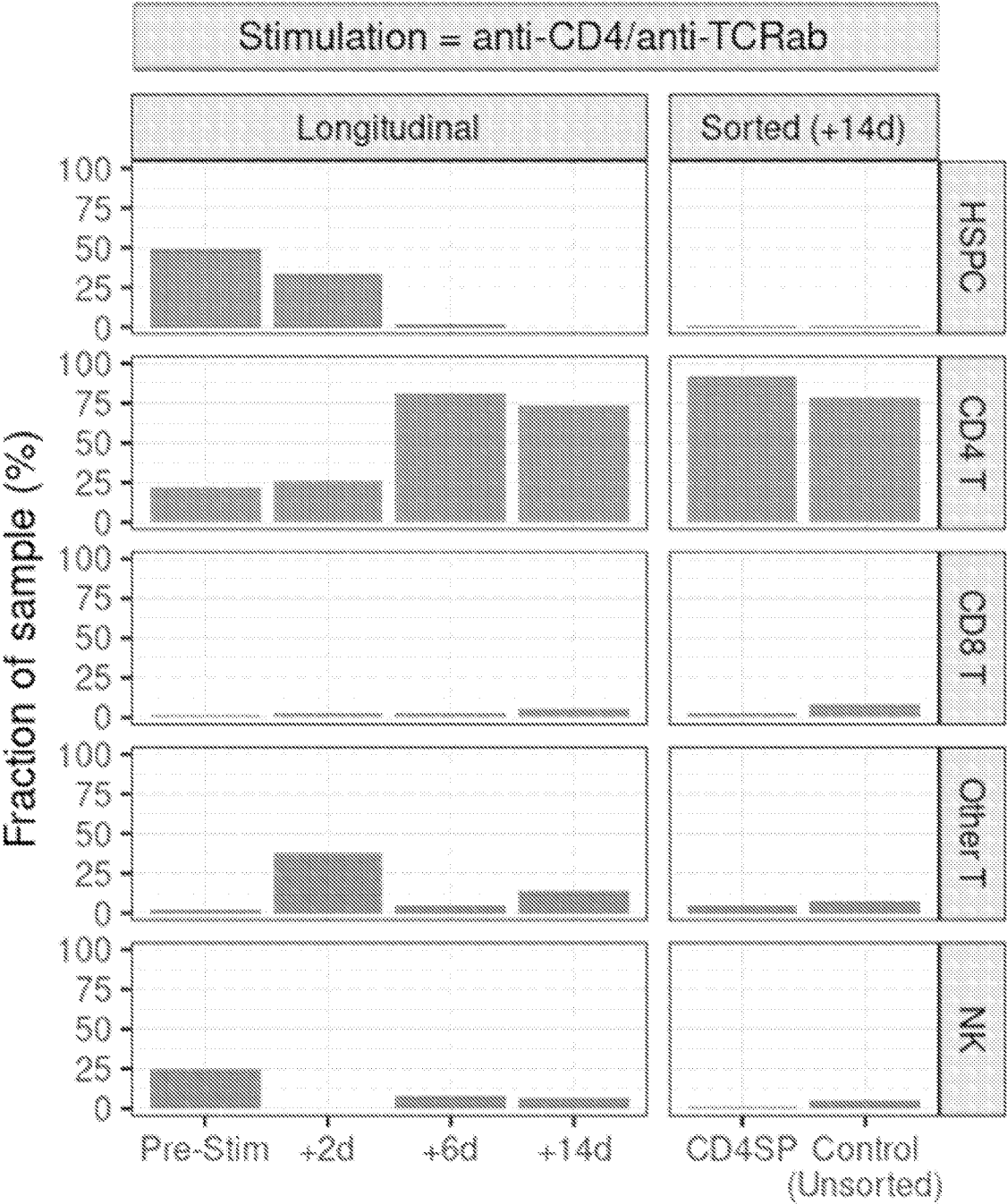


FIG. 11B