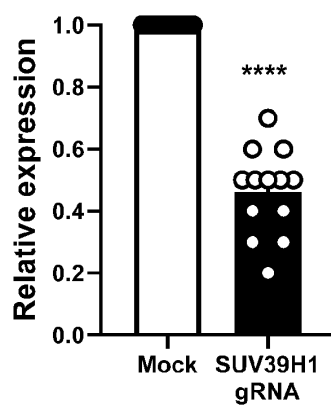


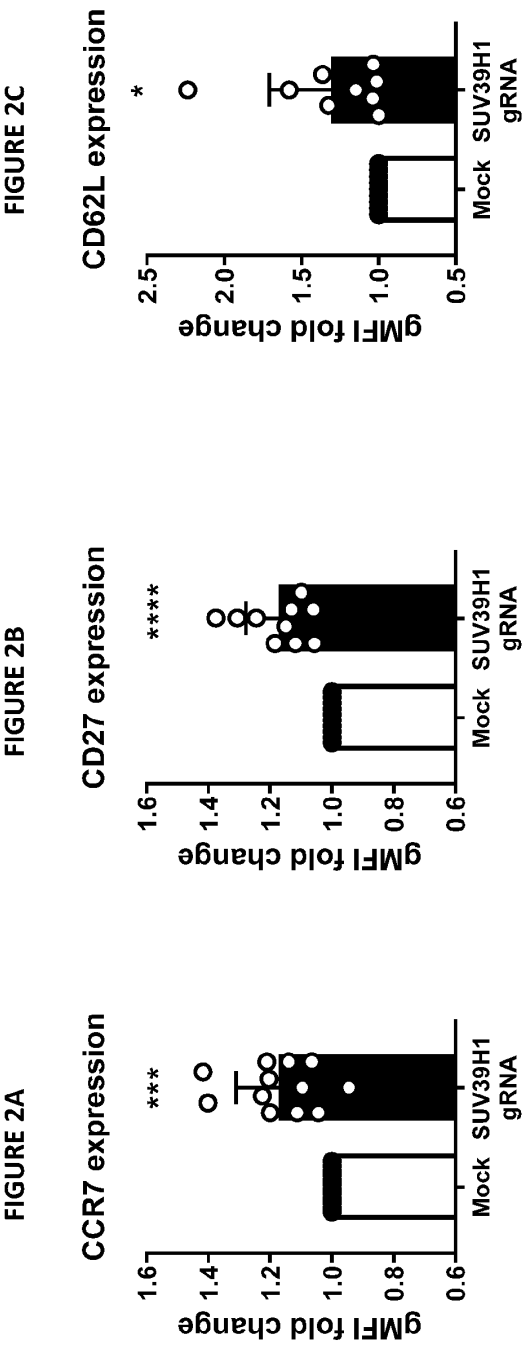
FIGURE 1

SUV39H1 expression



Results shown for 13 different donors

Unpaired t-test, **** $p < 0.0001$



Results shown for 12 (CCR7), 10 (CD27) and 9 (CD62L) different donors

Unpaired t-tests, **** $p < 0.0001$, *** $p < 0.001$, * $p < 0.05$

FIGURE 3A

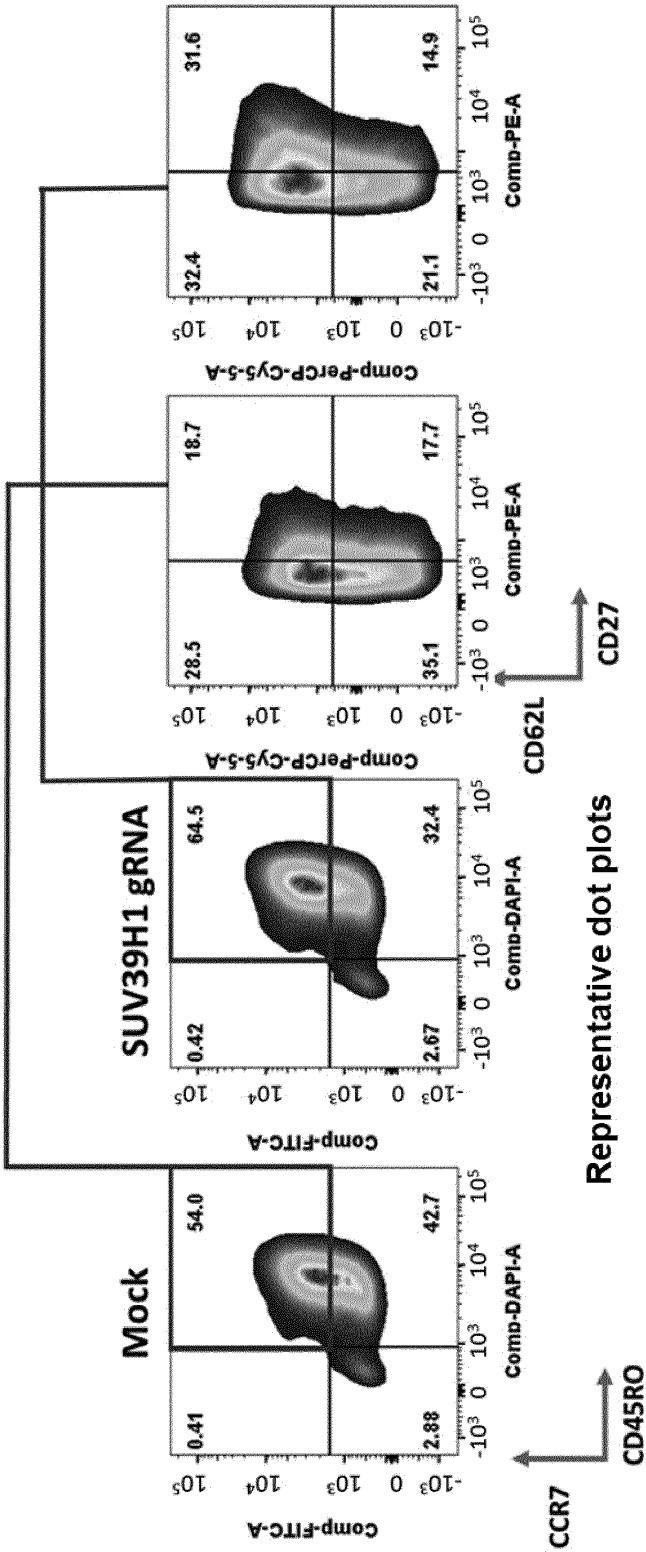
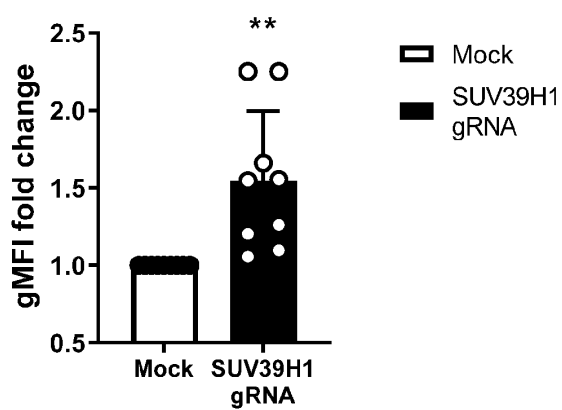


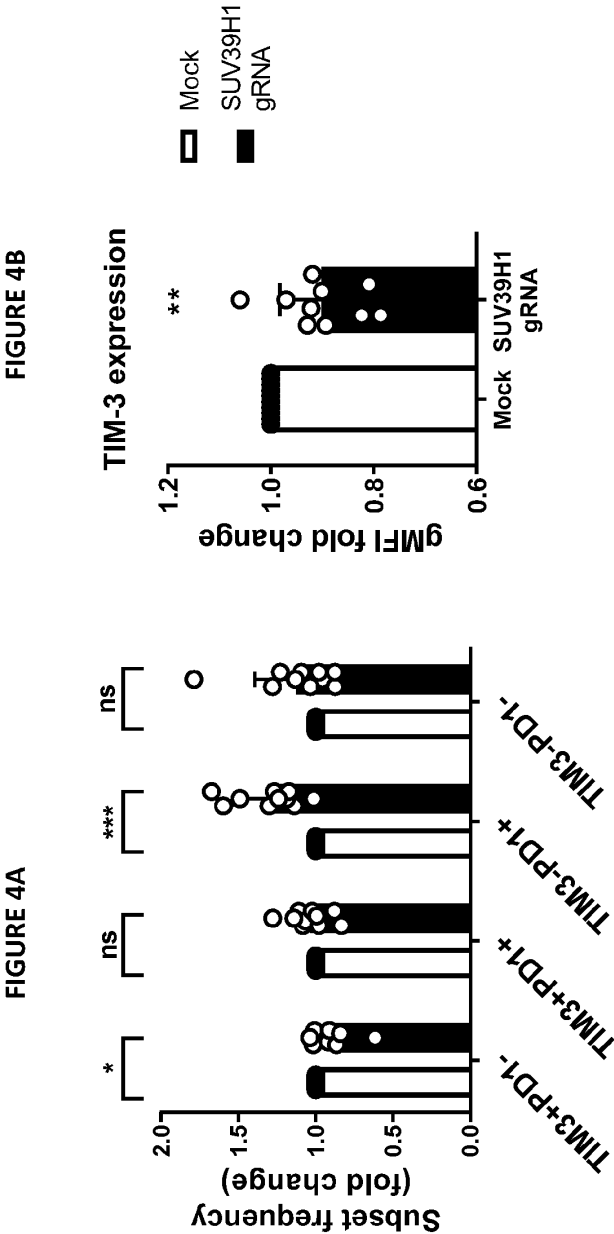
FIGURE 3B

**Central Memory Subset
CCR7+CD45RO+CD27+CD62L+**



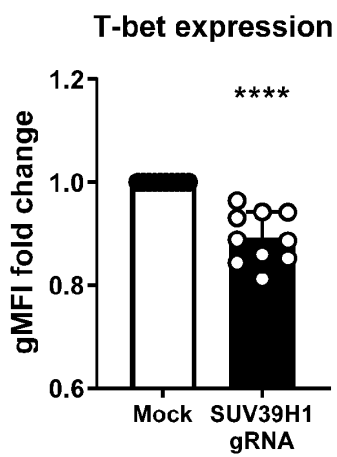
Results shown for 9 different donors

Unpaired t-test, ** p<0.01



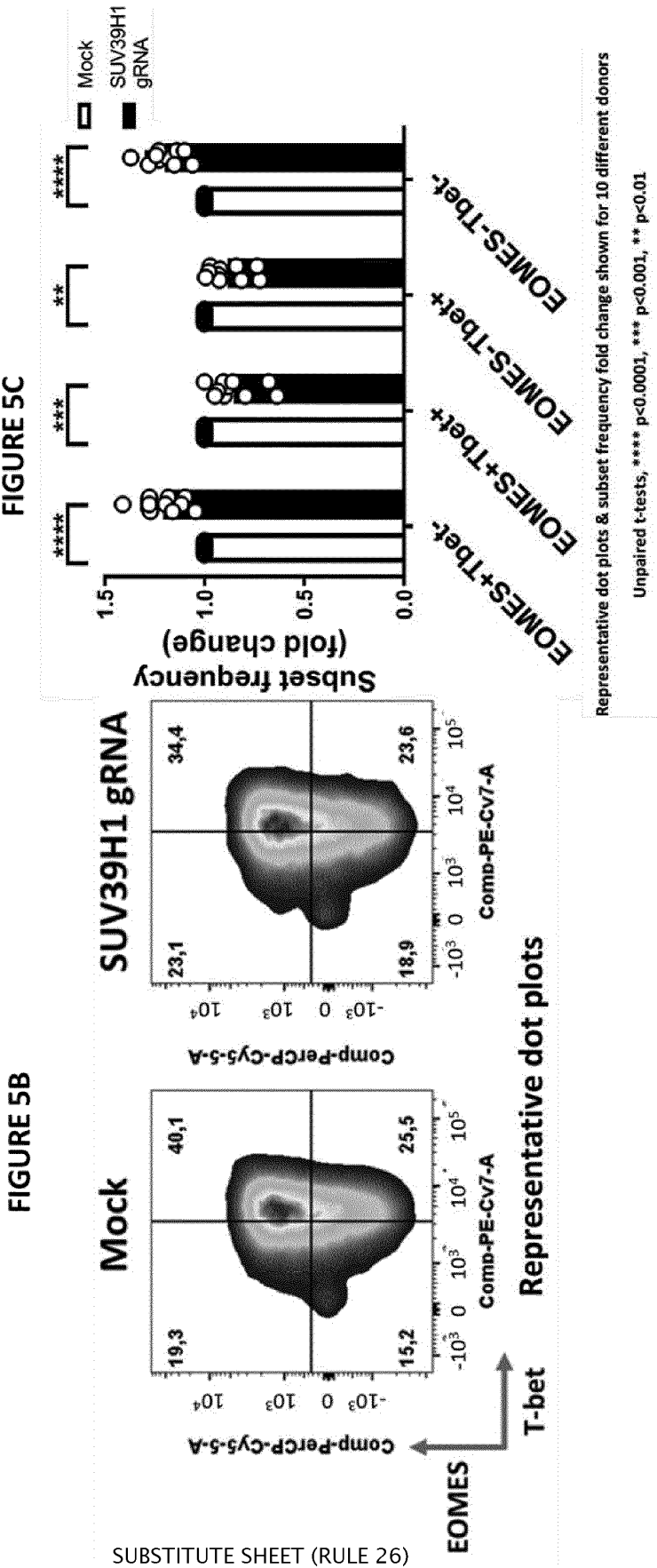
Fold change in subset frequency and gMFI shown for 10 different donors
Unpaired t-tests, *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

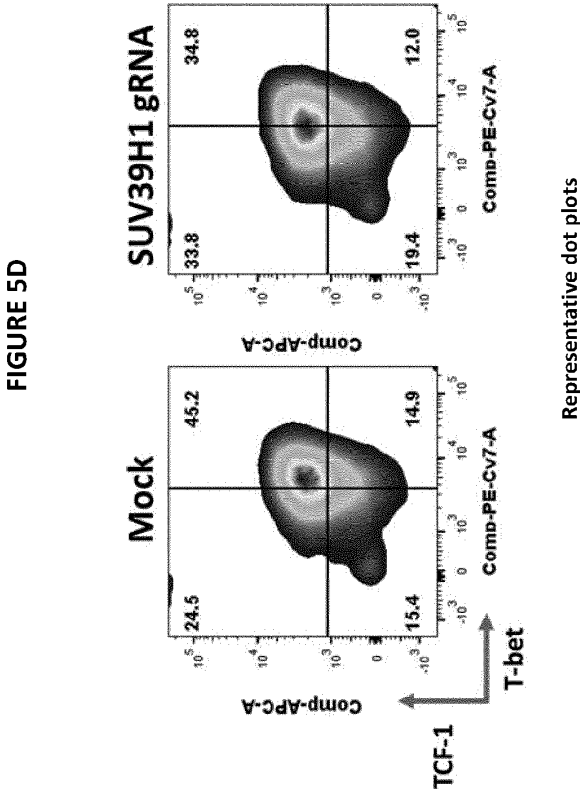
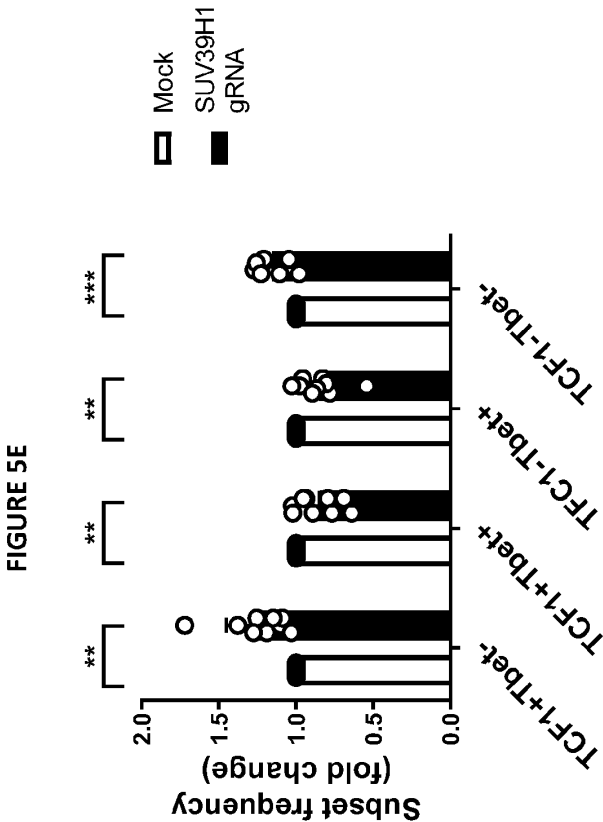
FIGURE 5A



Results shown for 10 different donors

Unpaired t-test, **** p<0.0001

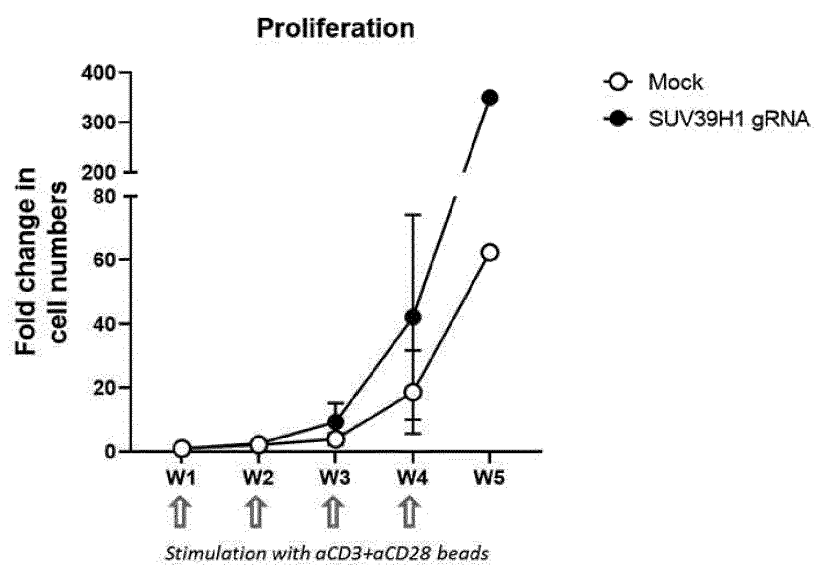




Representative dot plots & subset frequency fold change shown for 9 different donors

Unpaired t-tests, *** $p < 0.001$, ** $p < 0.01$

FIGURE 6



Results are shown for 3 different donors

(W5 results are shown for 1 donor)

FIGURE 7A

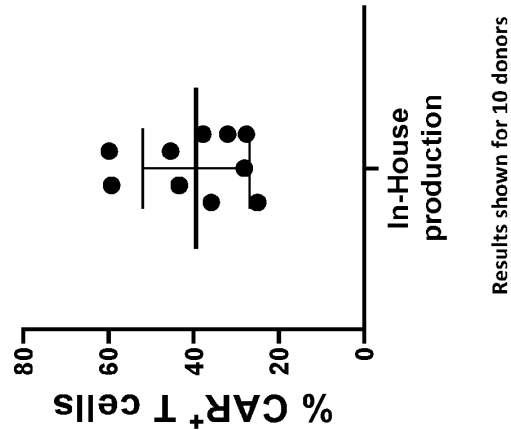


FIGURE 7B

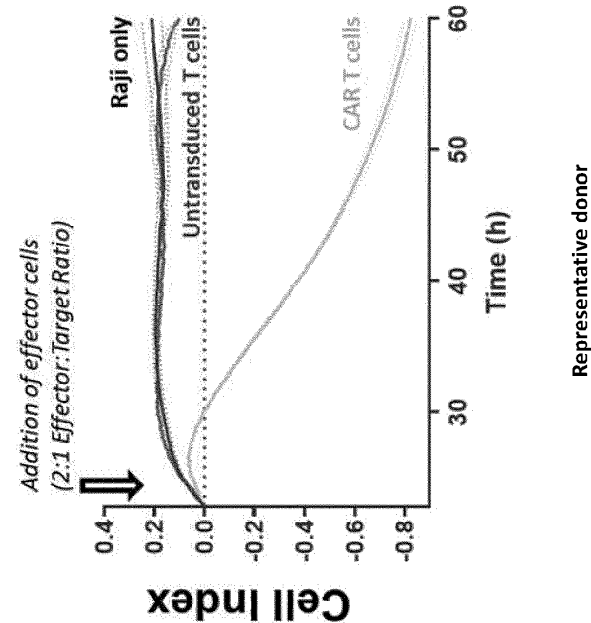
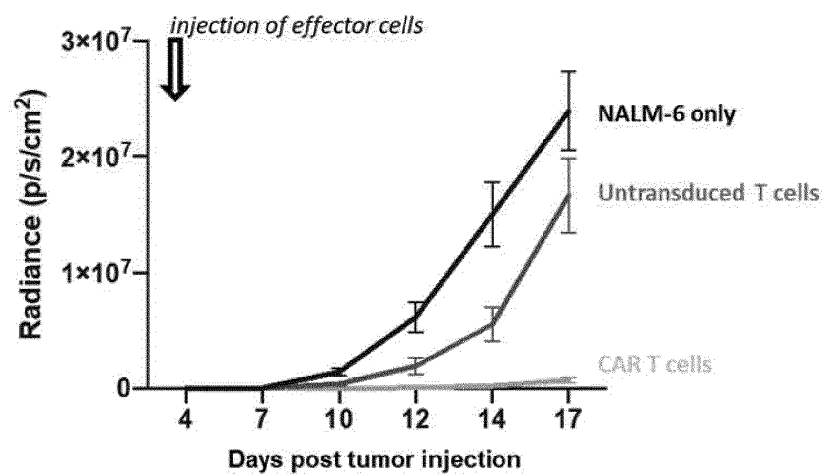


FIGURE 7C



Representative donor

FIGURE 8A

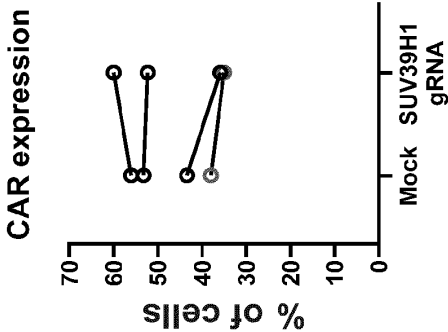
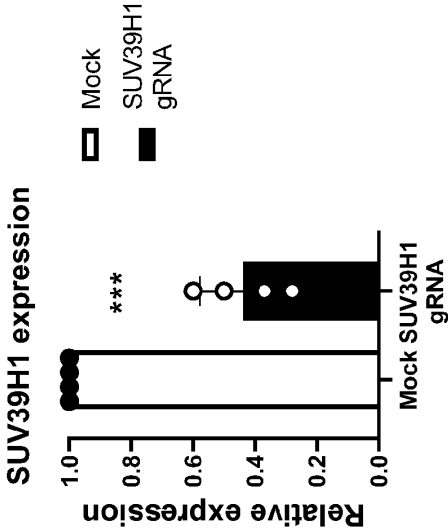


FIGURE 8B



Results are shown as percentage of CAR+ T cells and relative expression of SUV39H1 for 4 different donors
Unpaired t-test, *** p<0.001

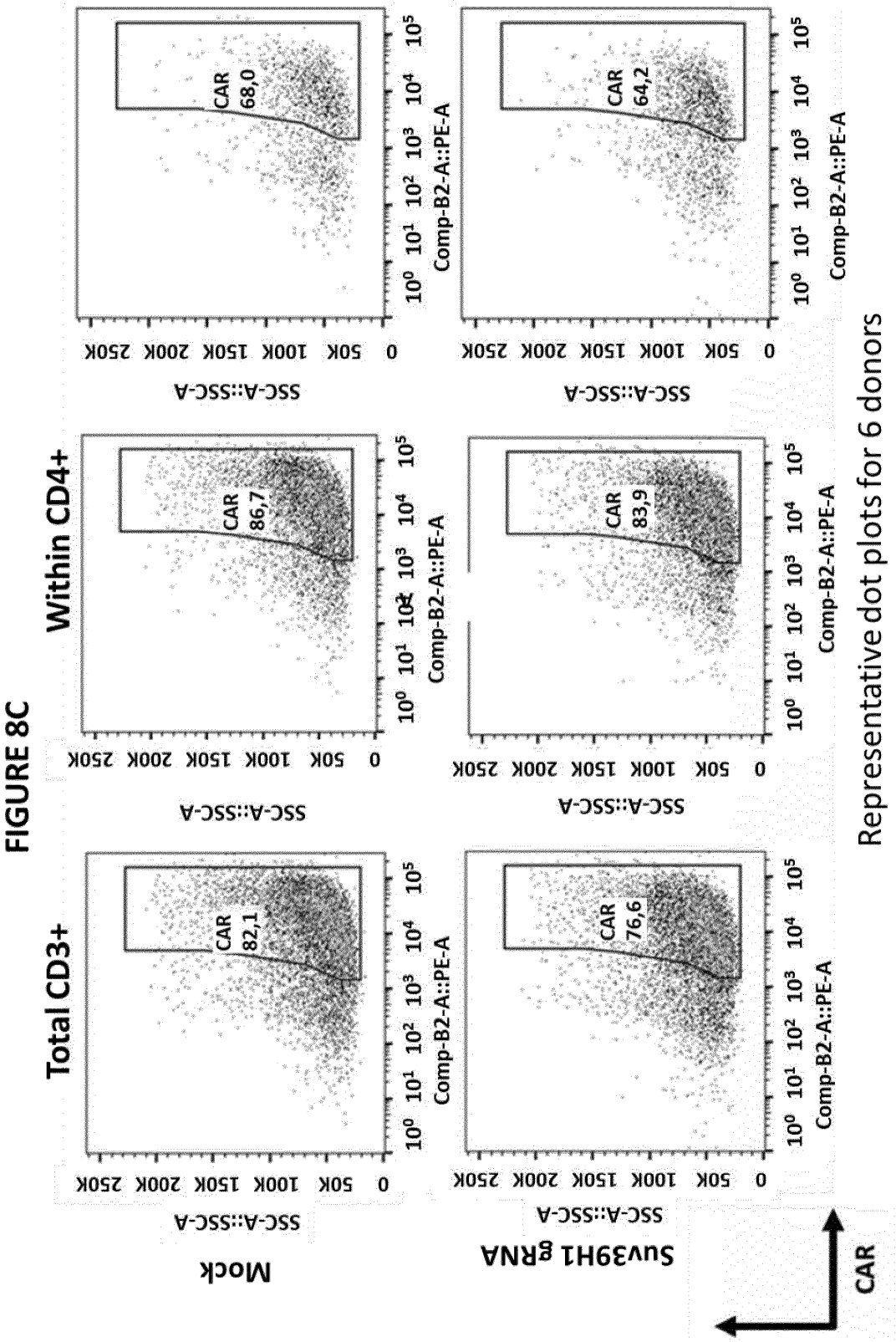


FIGURE 8D

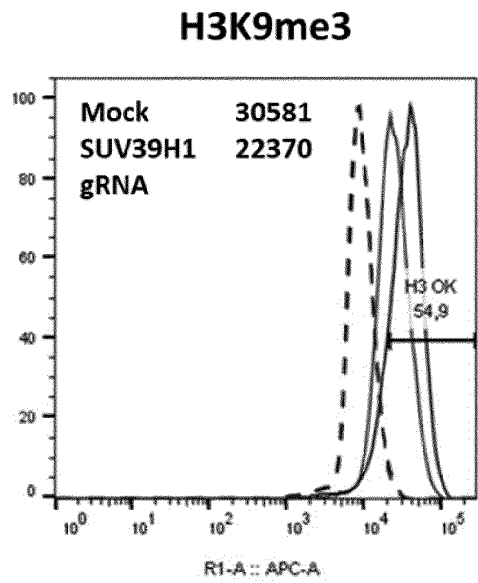


FIGURE 9A

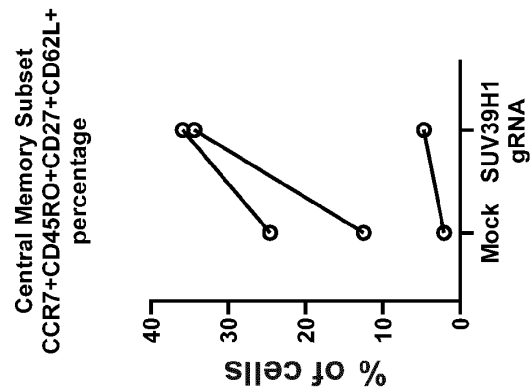
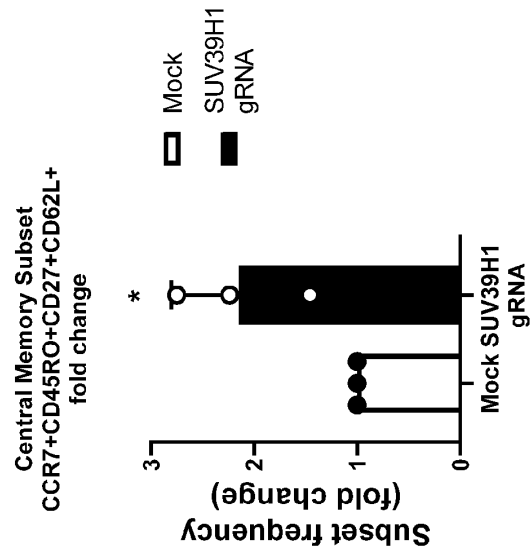


FIGURE 9B



Results are shown as percentage or as subset frequency fold change for 3 donors
Unpaired t-test, * p<0.05

FIGURE 10A

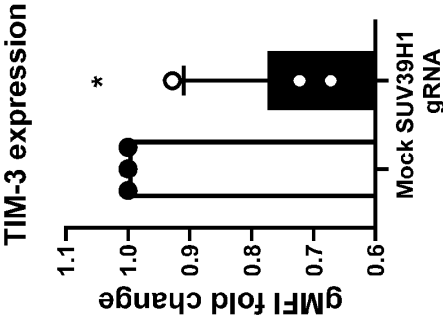
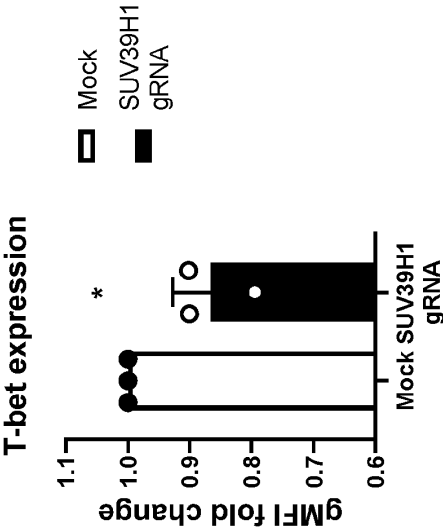


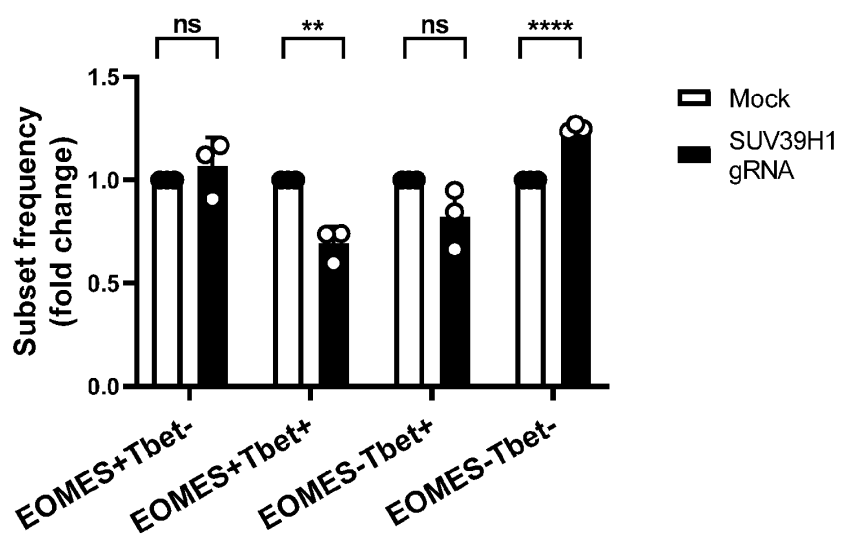
FIGURE 10B



Results shown for 3 different donors

Unpaired t-test, * p<0.05

FIGURE 10C



Results shown for 3 different donors

Unpaired t-test, **** $p < 0.0001$, ** $p < 0.01$

FIGURE 11

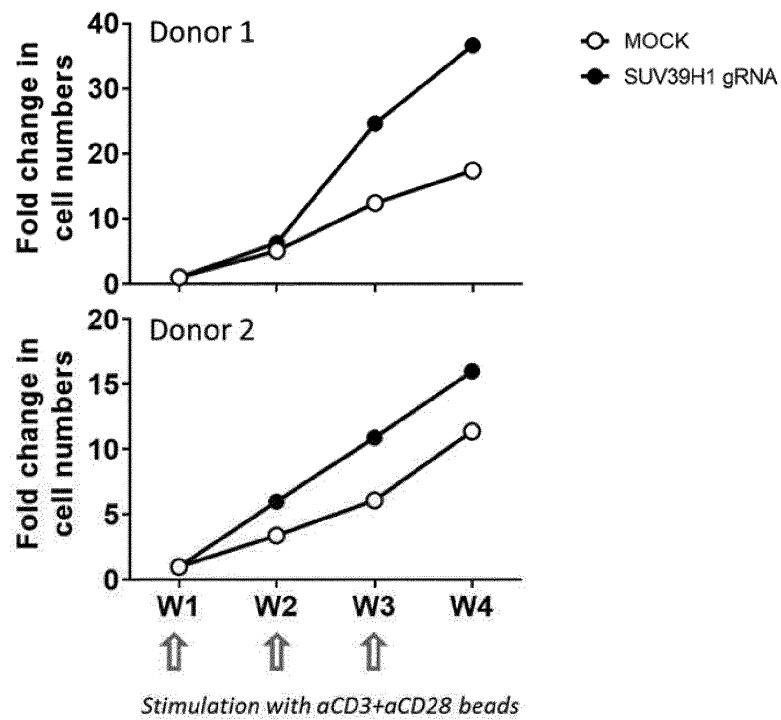


FIGURE 12

CD3+ CAR T cells

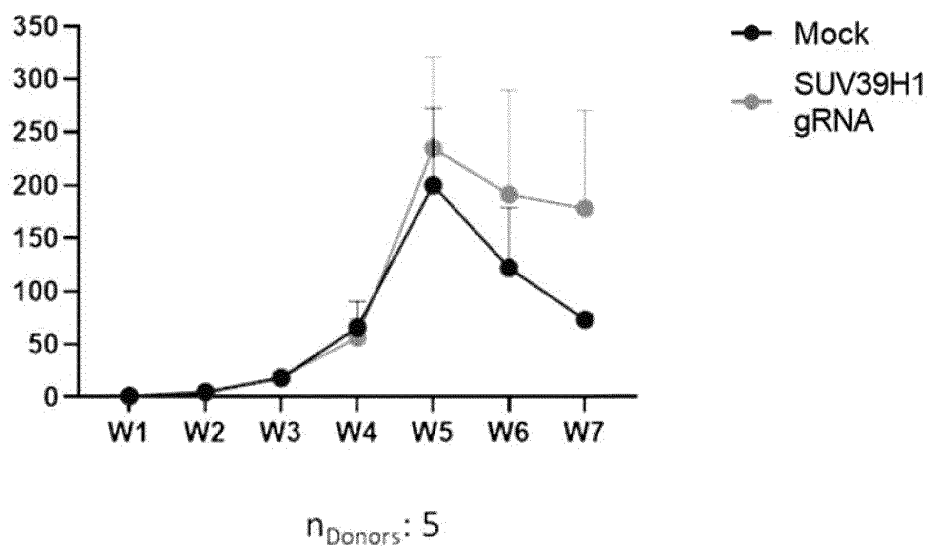


FIGURE 13

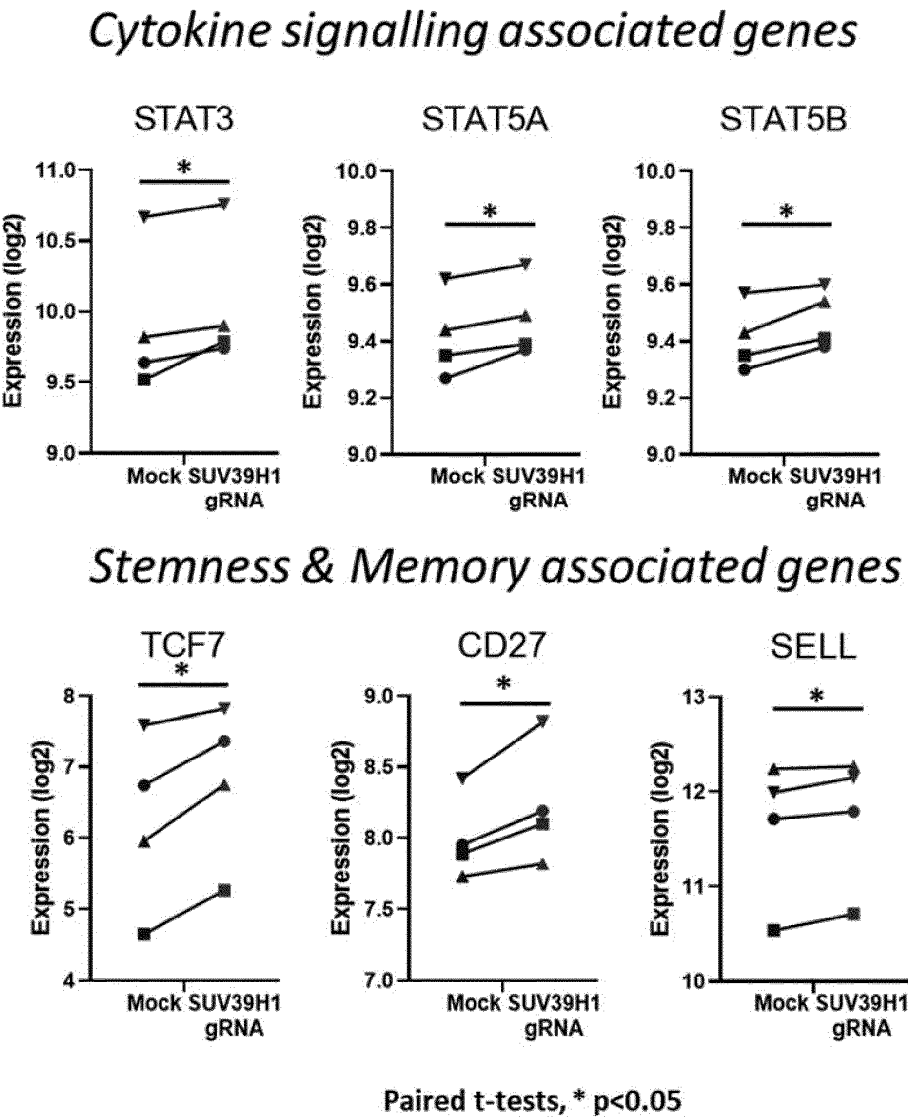


FIGURE 14A

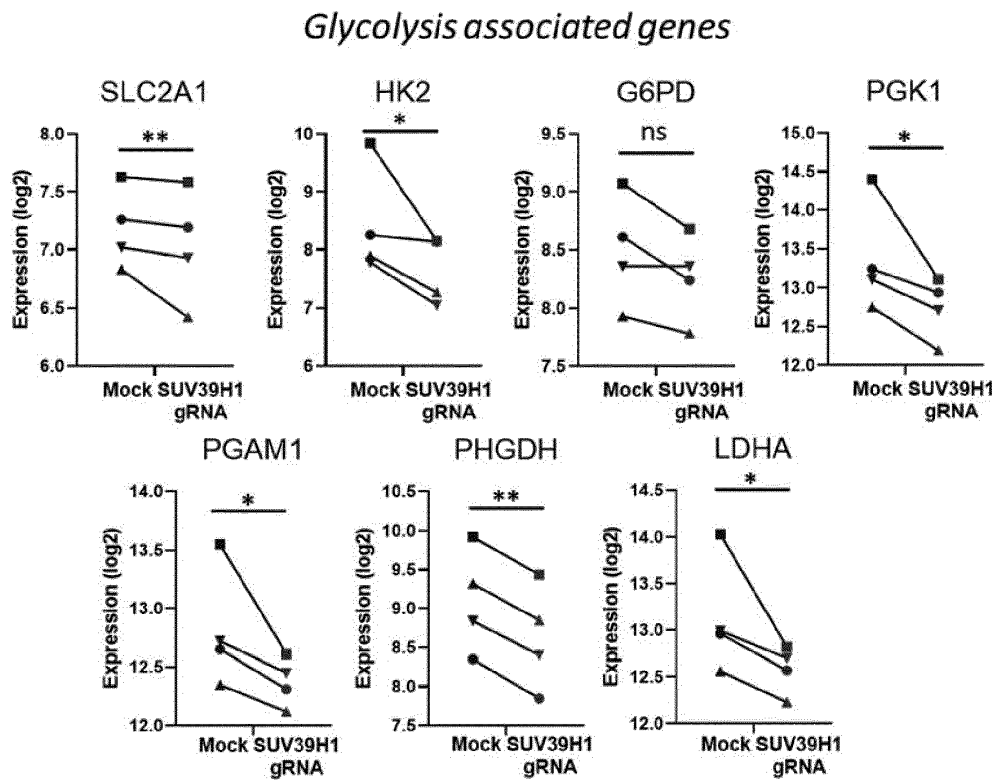


FIGURE 14B

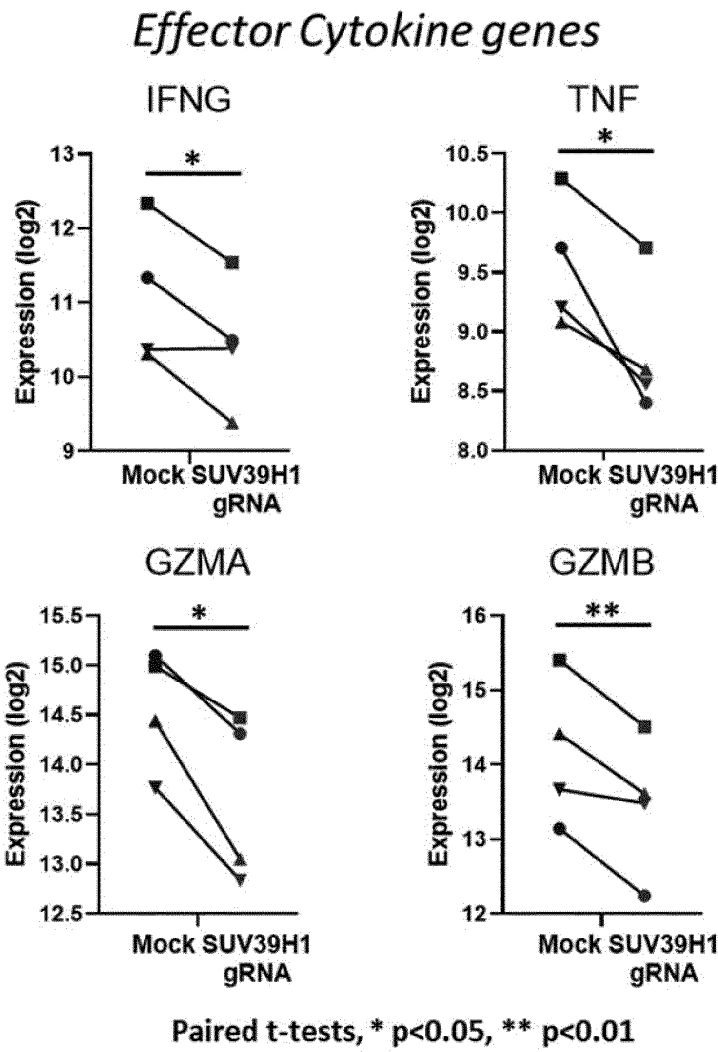
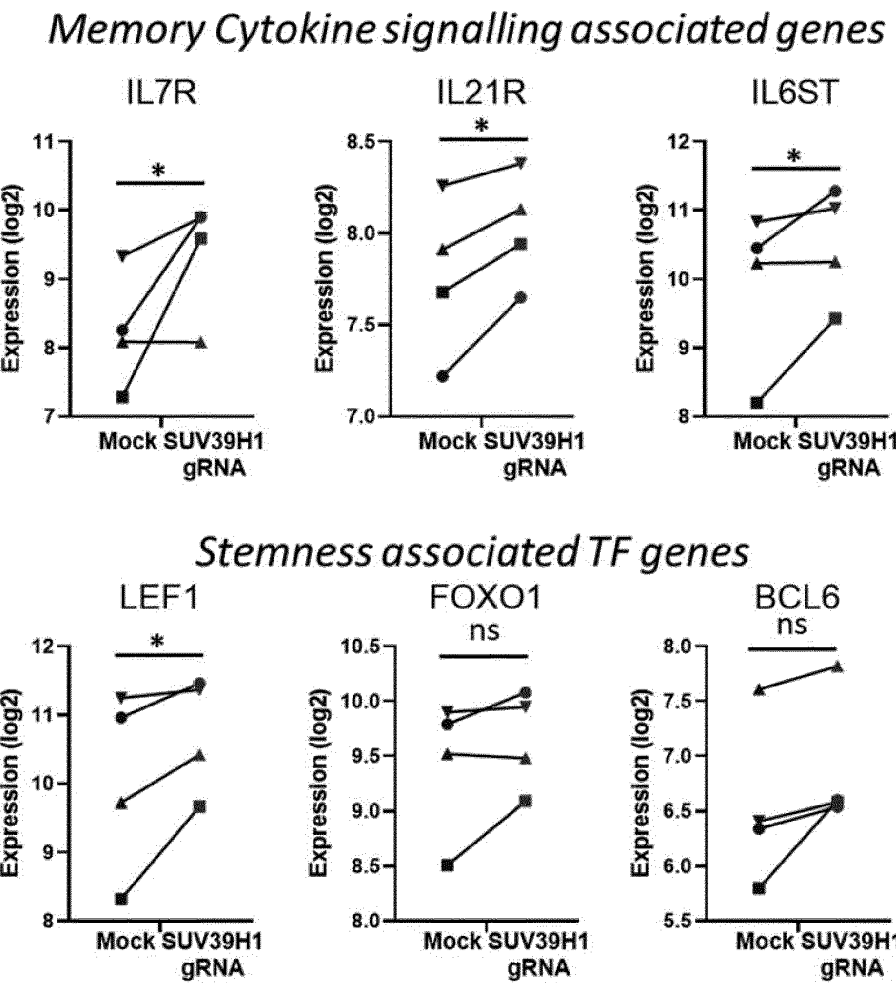


FIGURE 14C



Paired t-tests, * p<0.05

FIGURE 15A

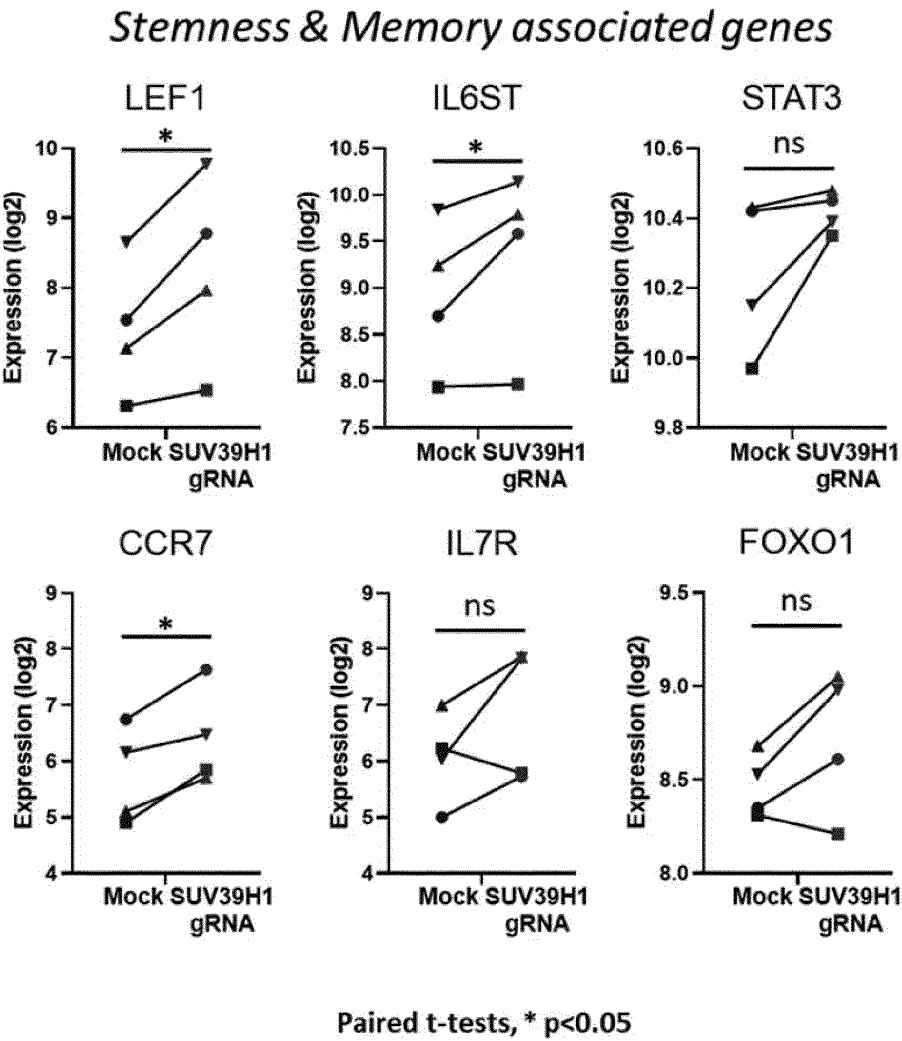


FIGURE 15B

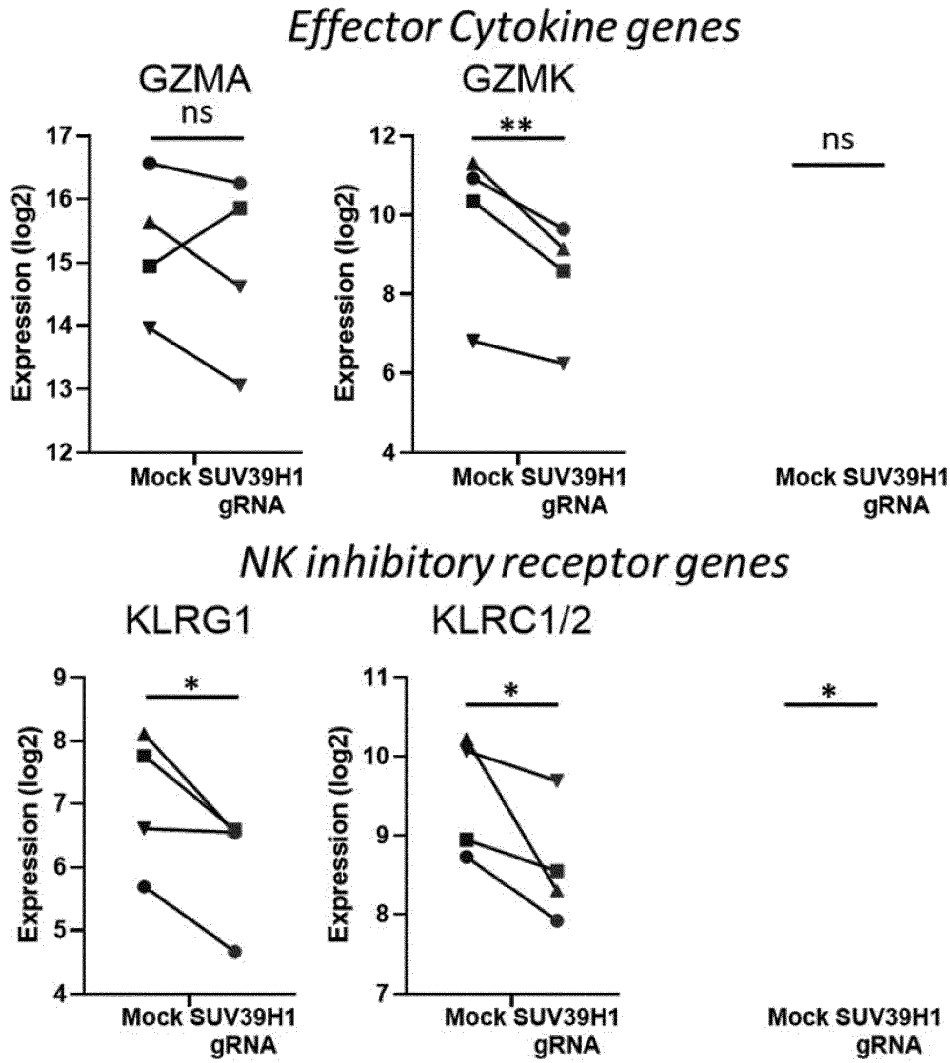


FIGURE 15C

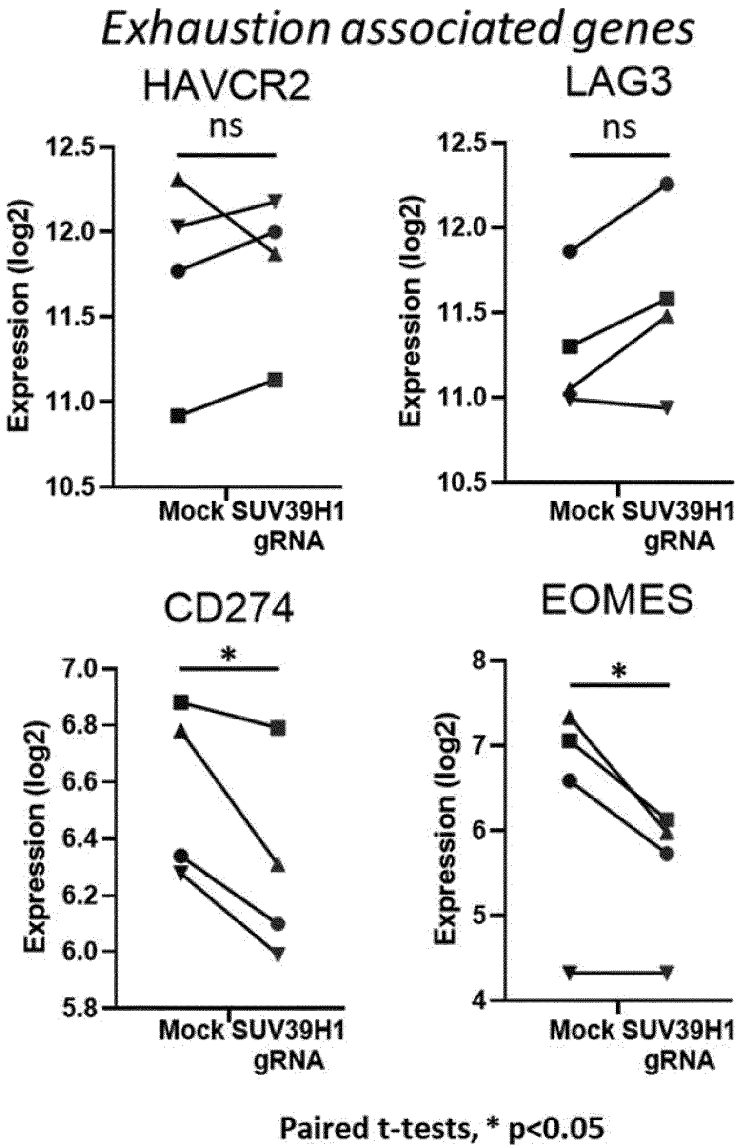
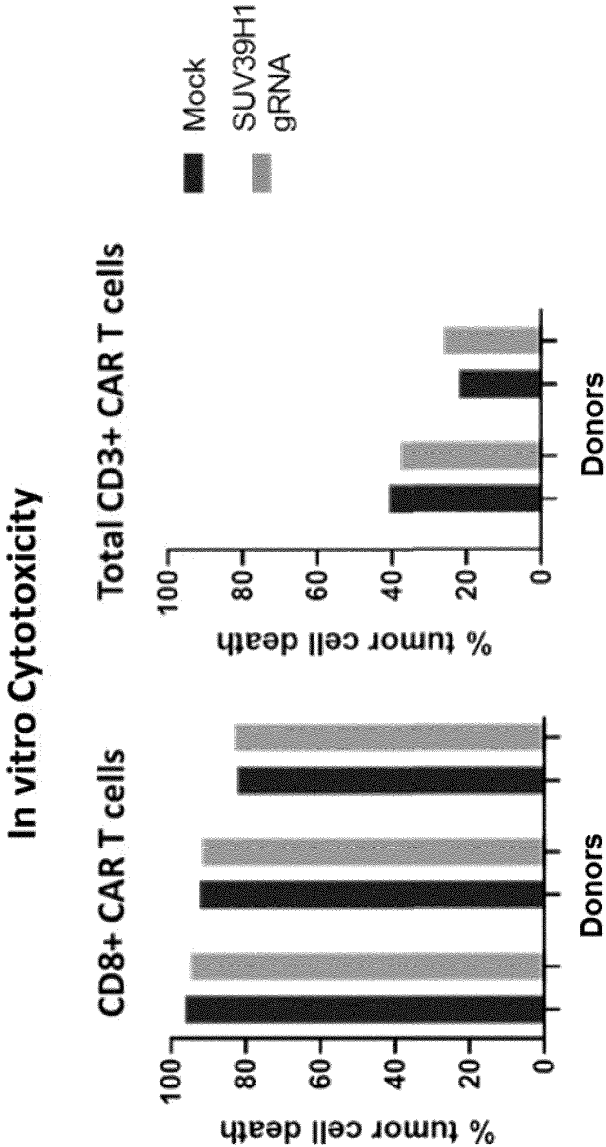
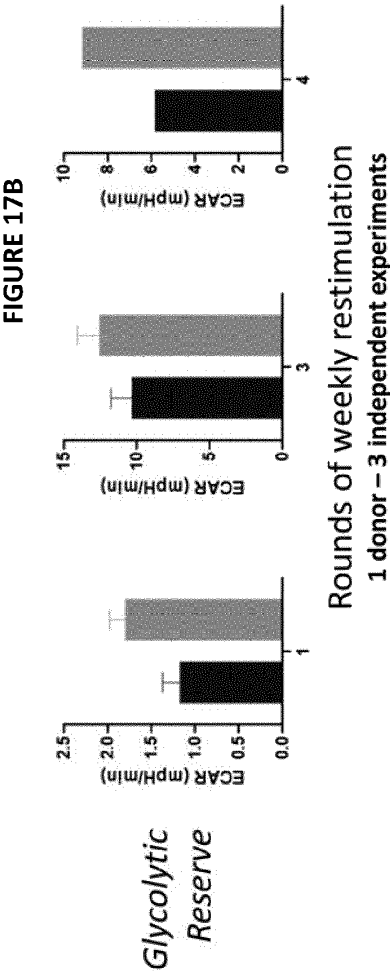
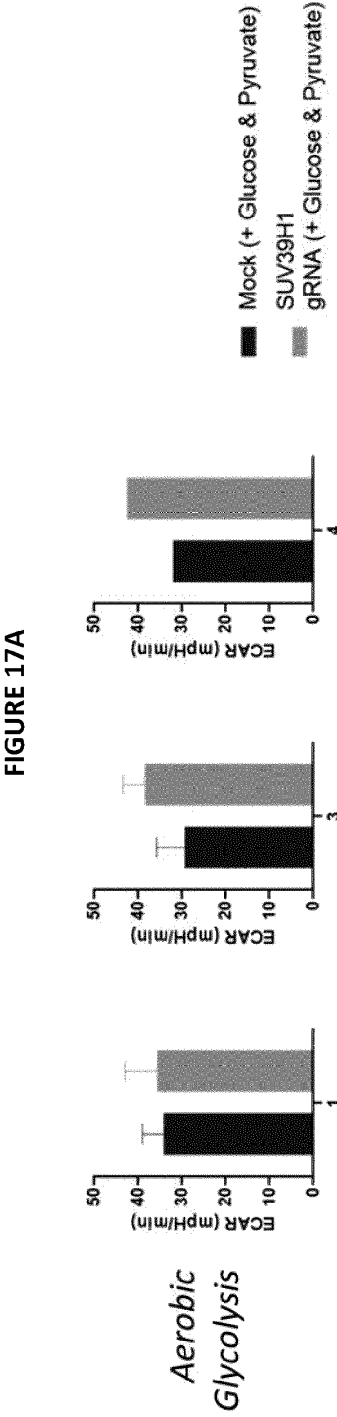


FIGURE 16





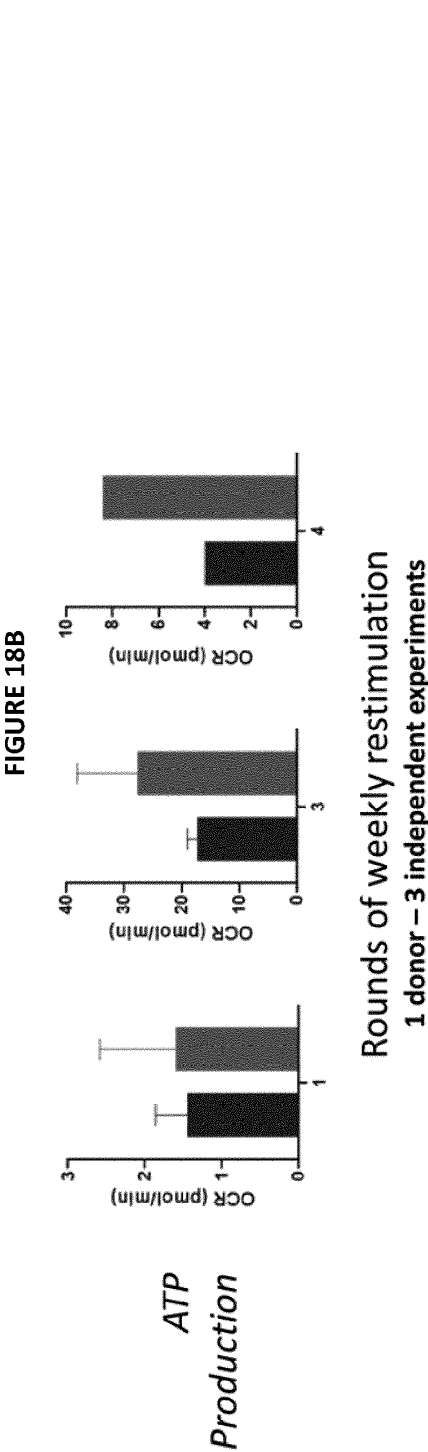
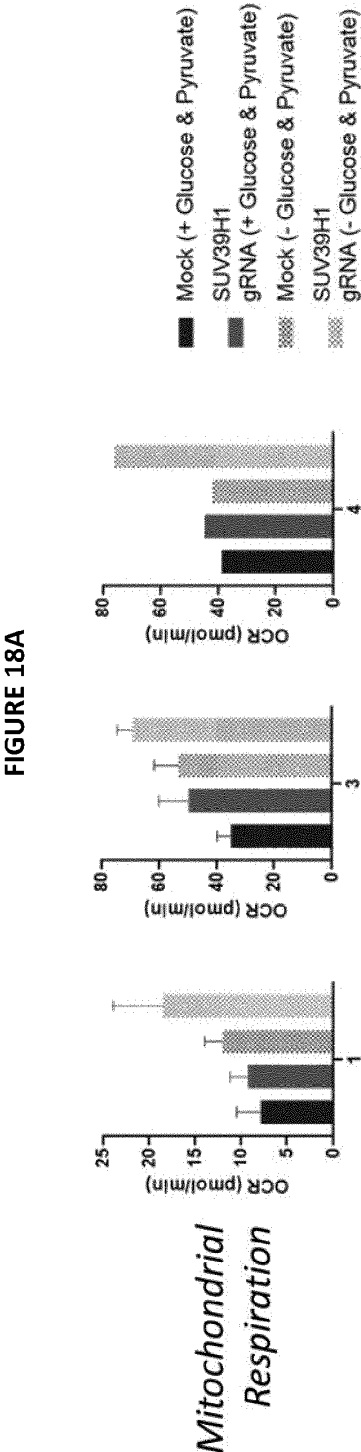


FIGURE 19A

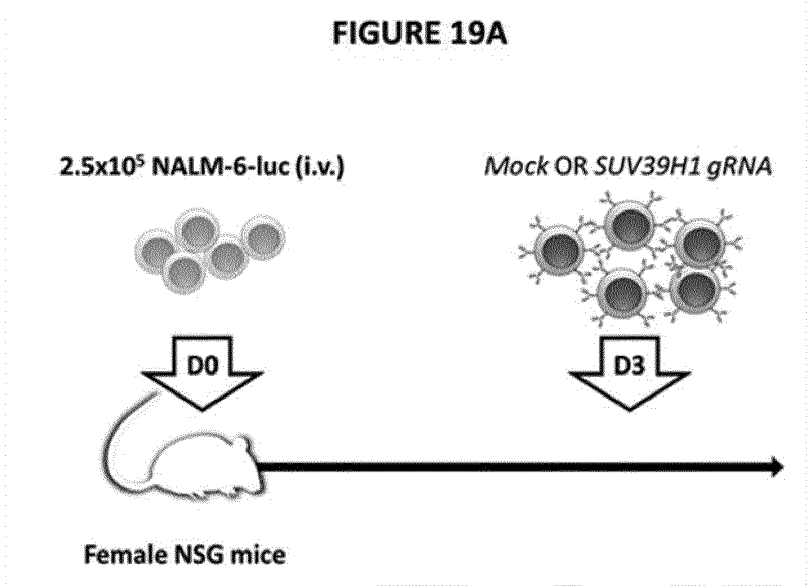


FIGURE 19B

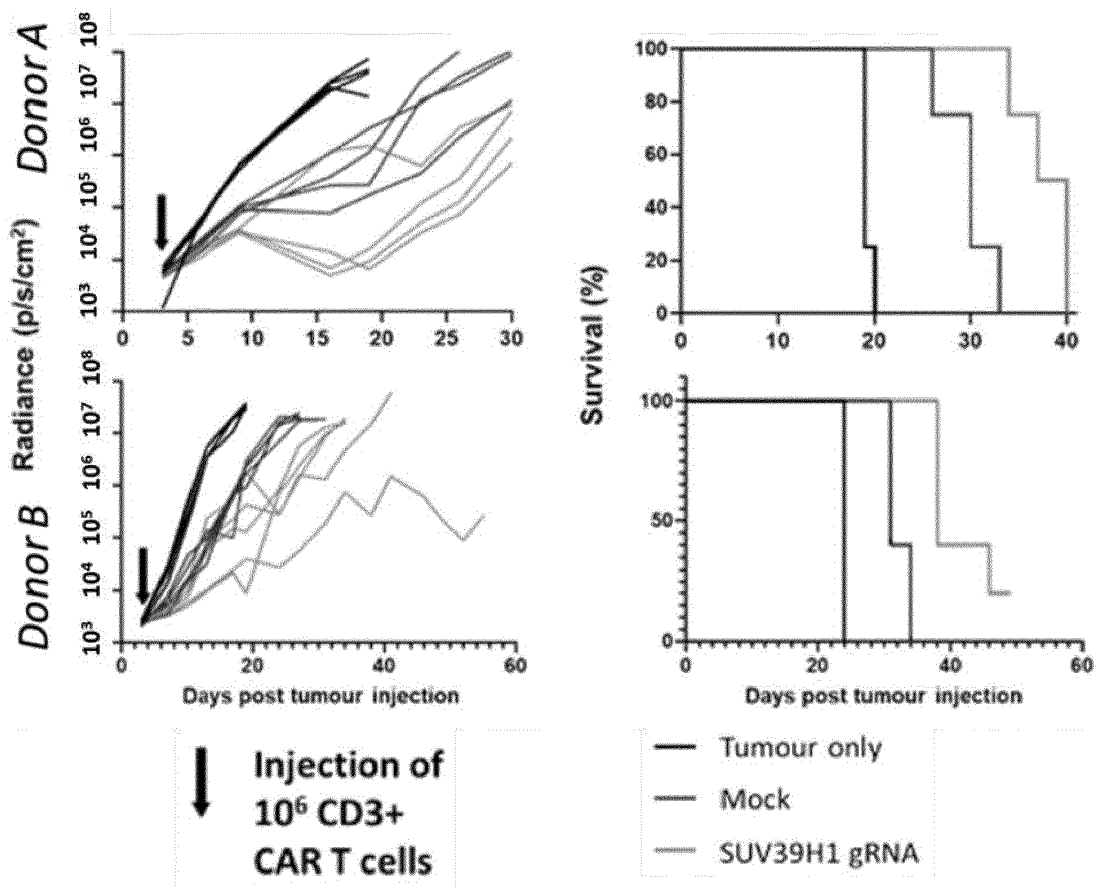


FIGURE 20A

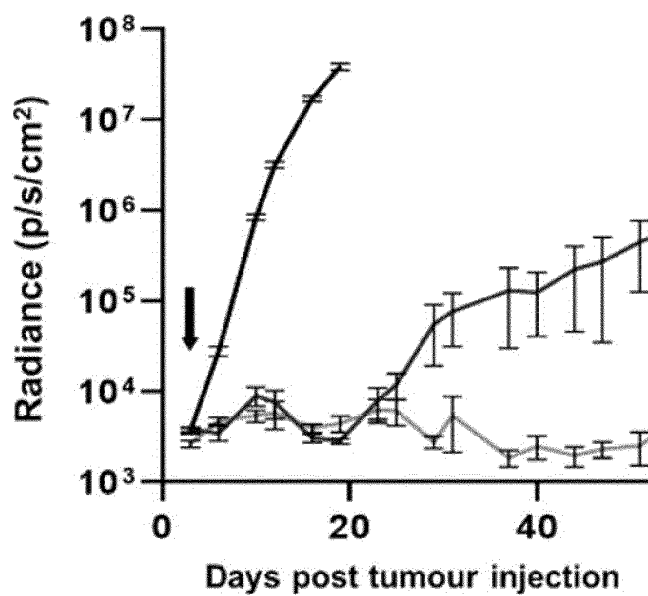


FIGURE 20B

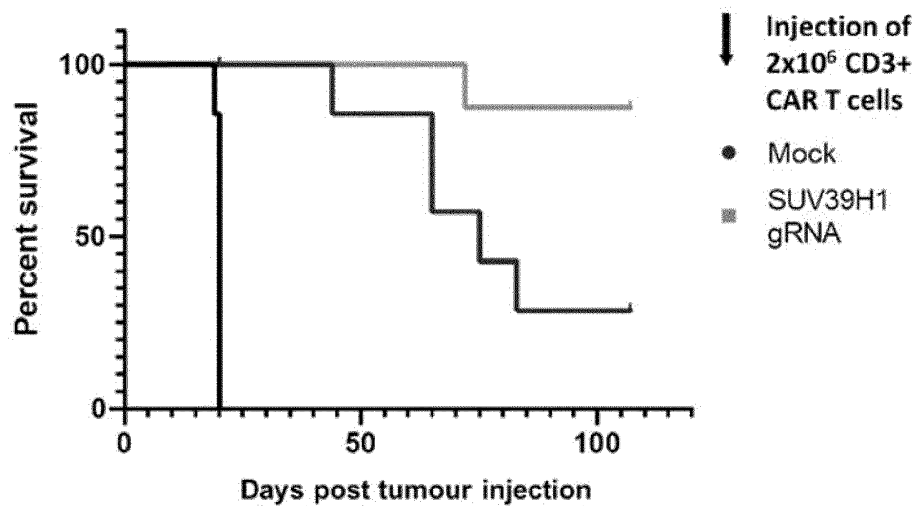


FIGURE 21B

