

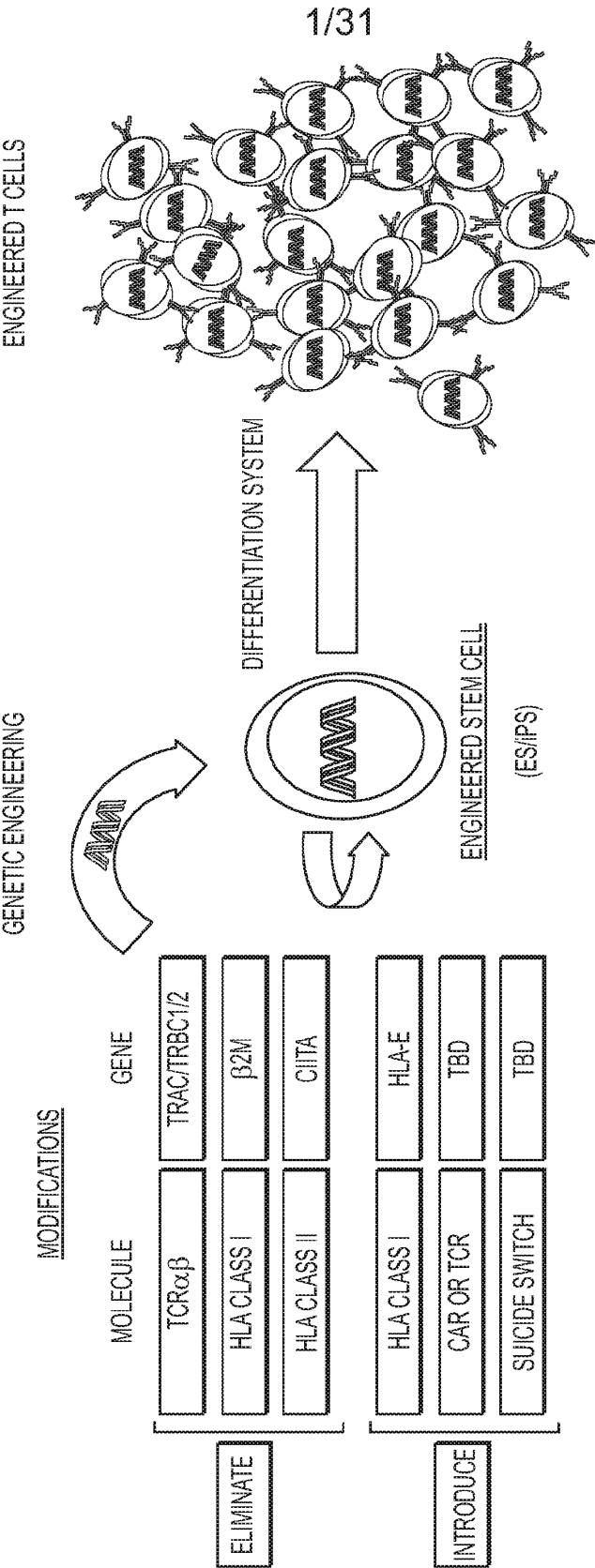


FIG. 1

		MOLECULE	GENE
ELIMINATE		TCR $\alpha\beta$	TRAC AND TRBC1/2
		HLA CLASS I	B2M
		HLA CLASS II	CIITA
		INHIBITORY RECEPTORS	PDCD1, CTLA4
INTRODUCE		SINGLE CHAIN HLA CLASS I	HLA-E
		CAR OR TCR	TBD
		SUICIDE SWITCH	TBD
		COSTIMULATORY RECEPTORS	CD28, TNFRSF9

FIG. 2

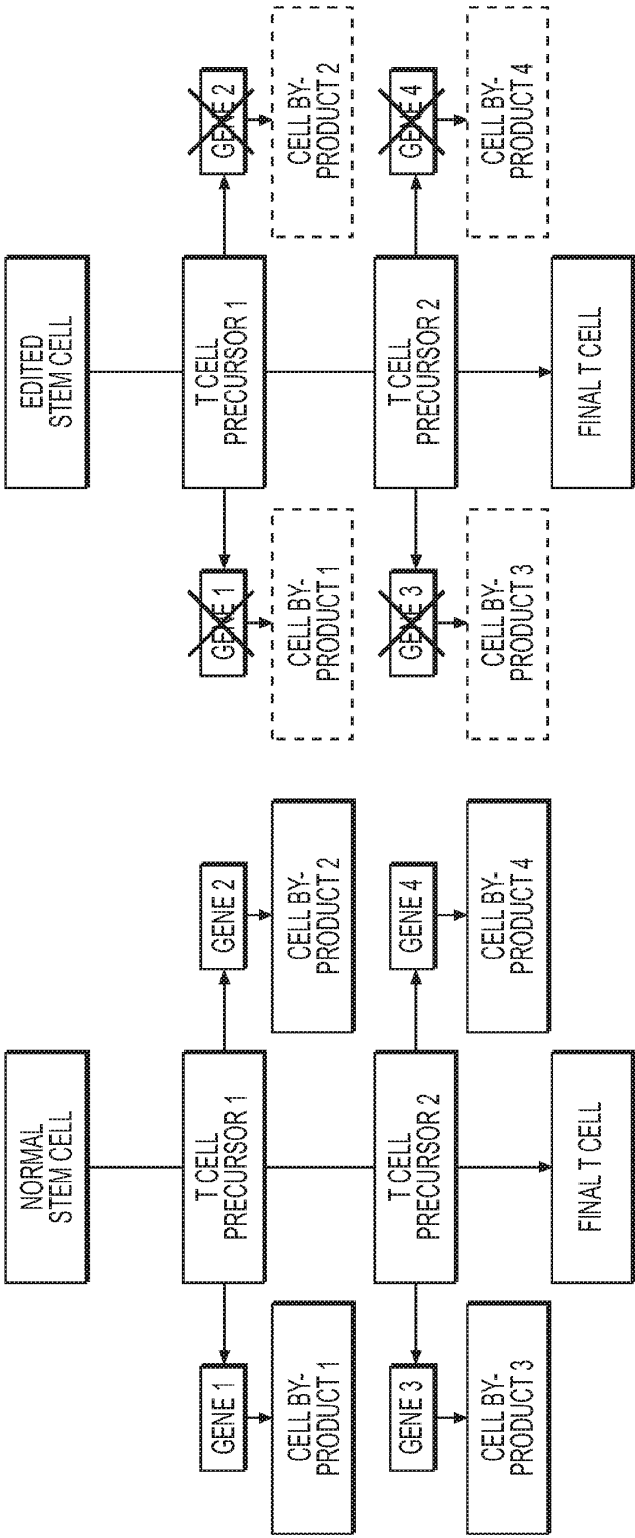


FIG. 3

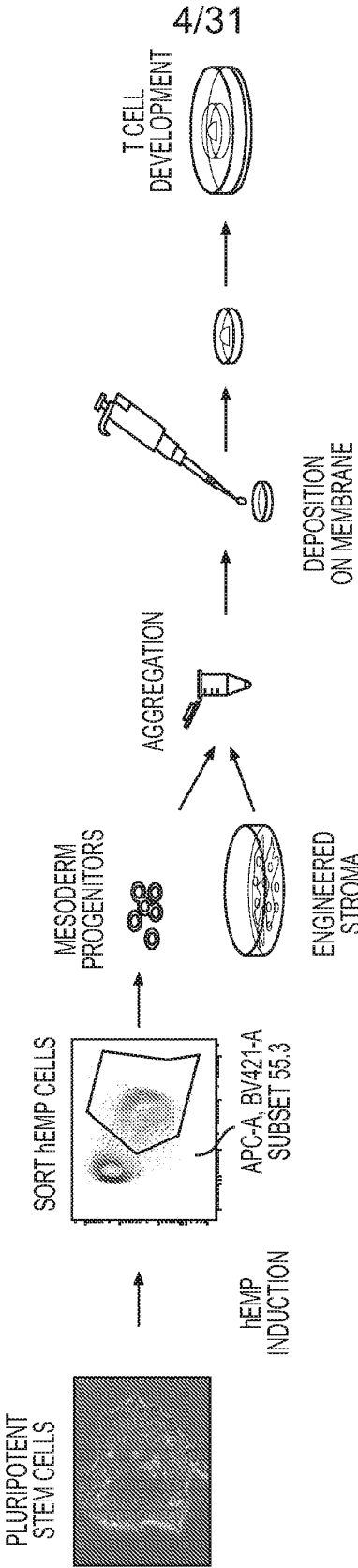


FIG. 4

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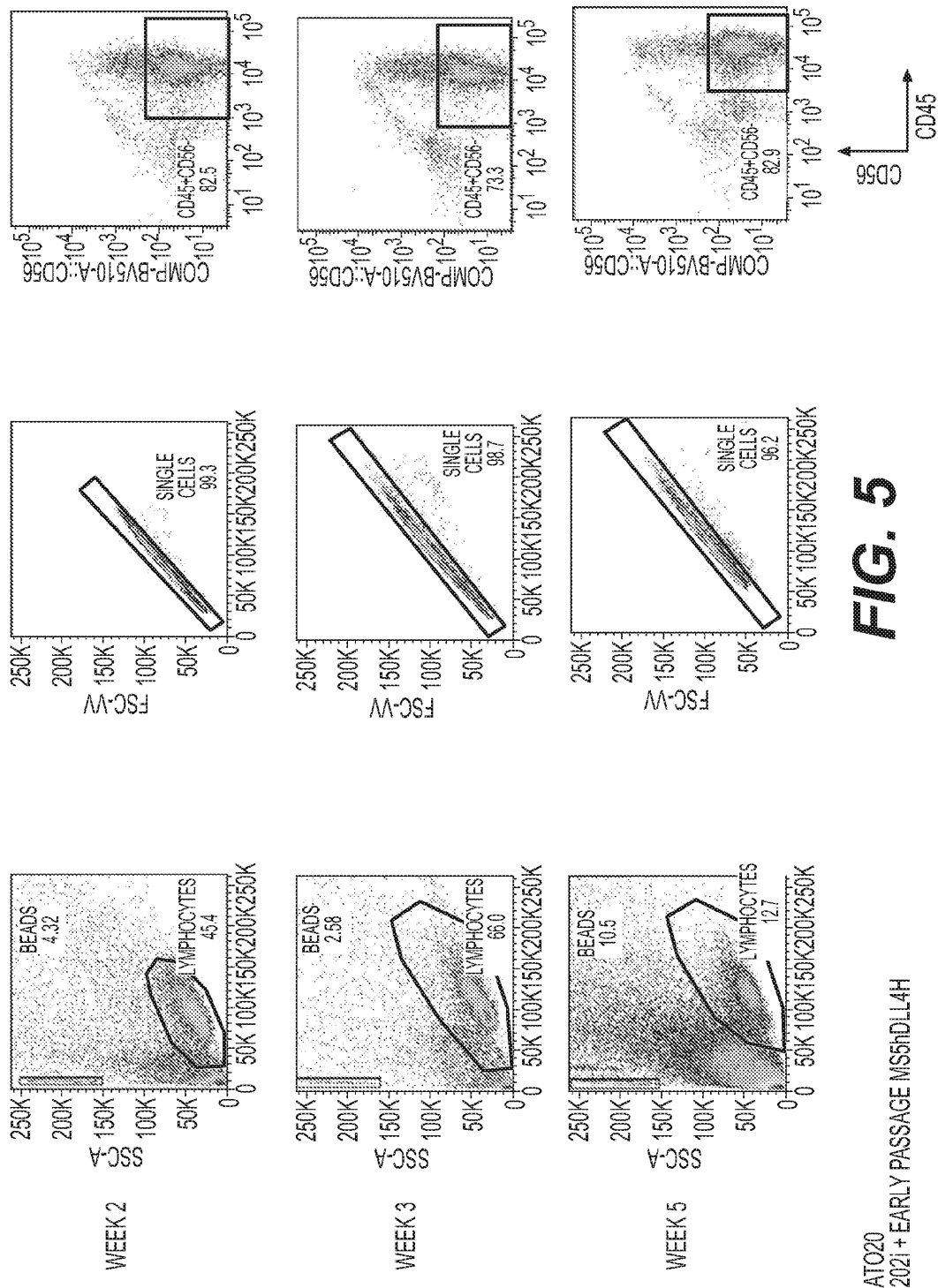
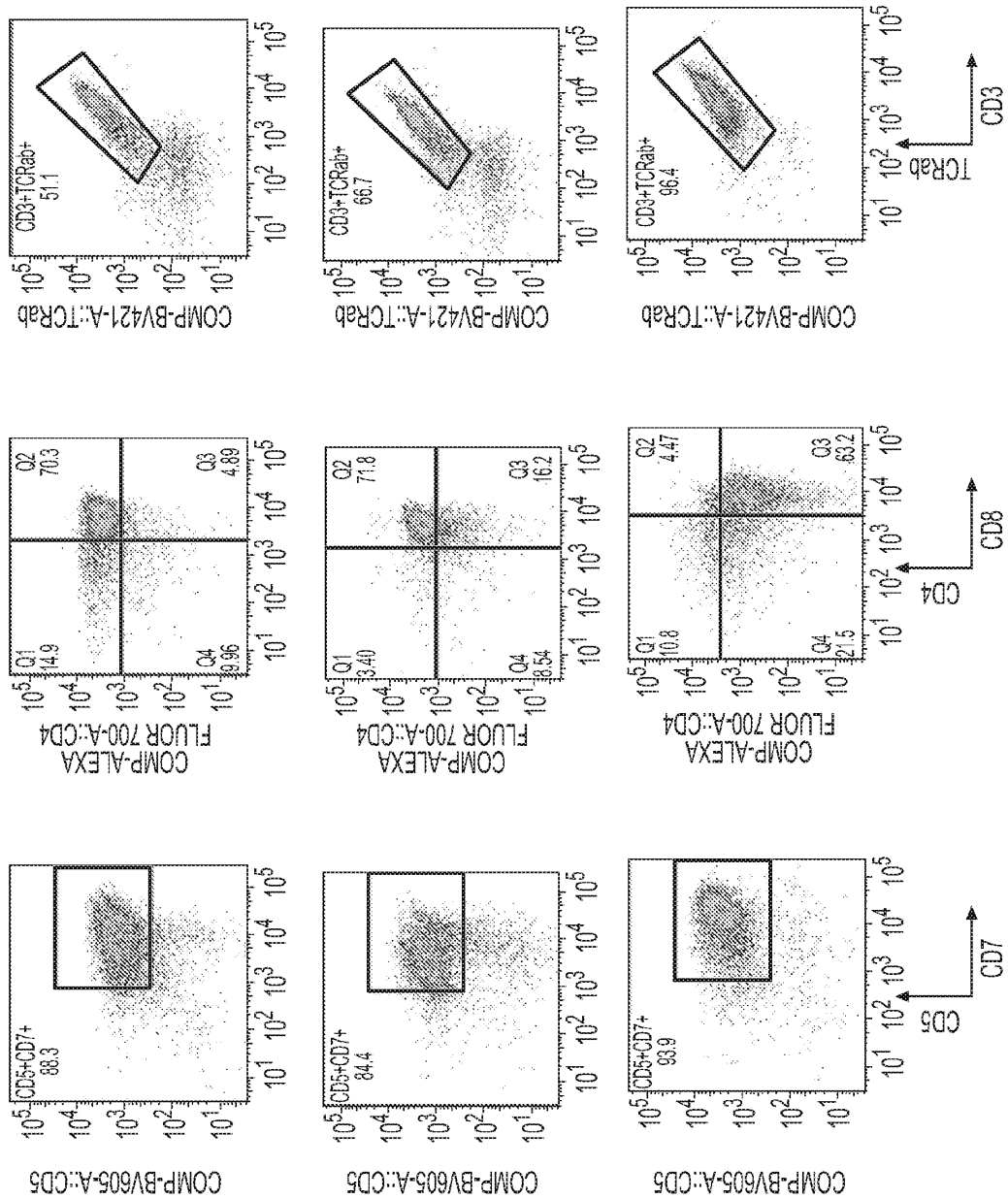


FIG. 5
(CONT.-1)



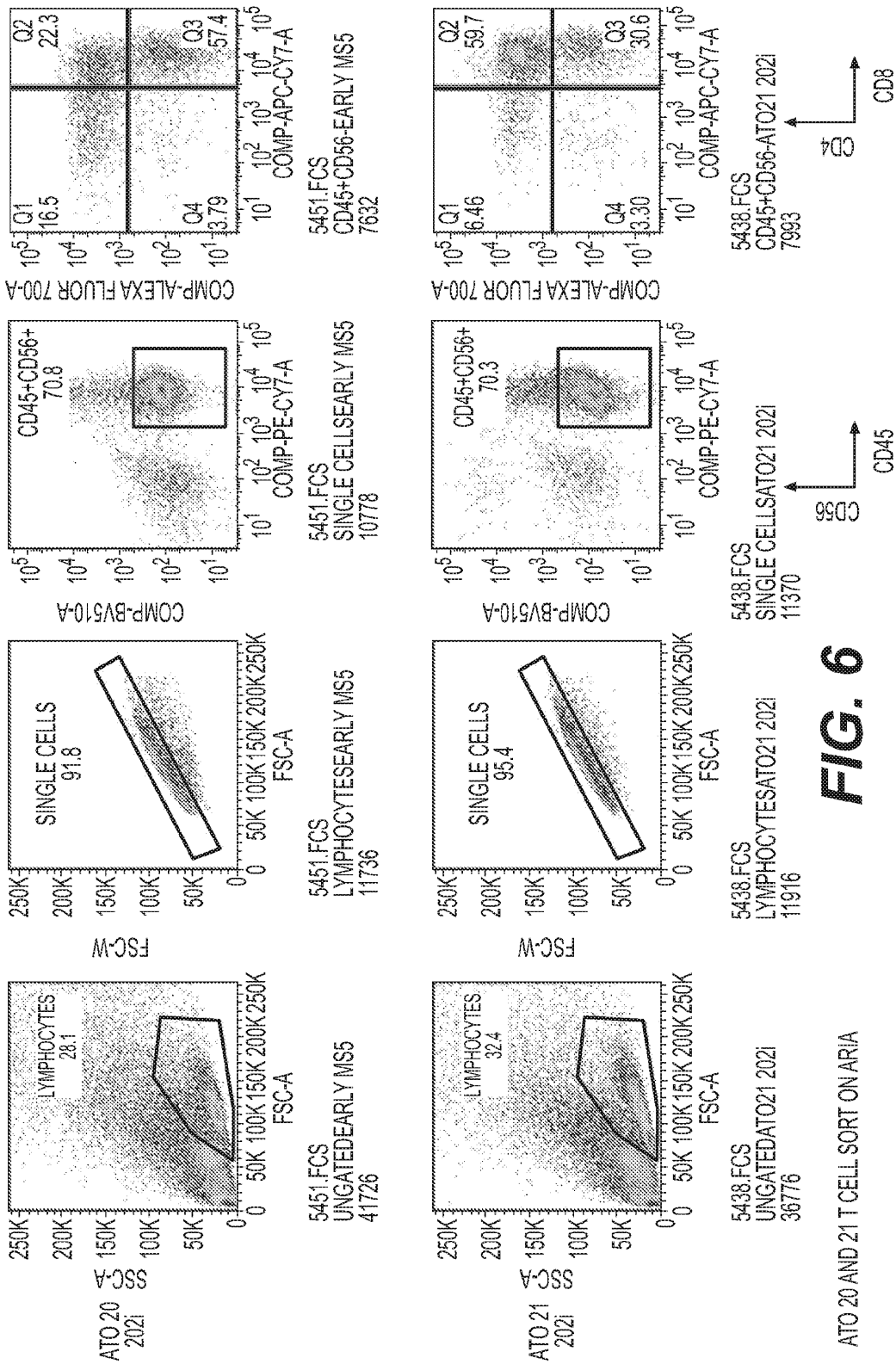


FIG. 6

ATO 20 AND 21 T CELL SORT ON ARIA

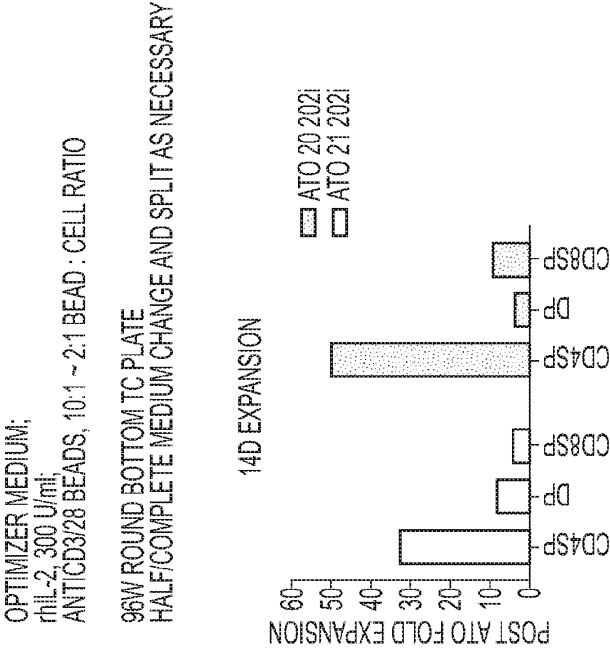
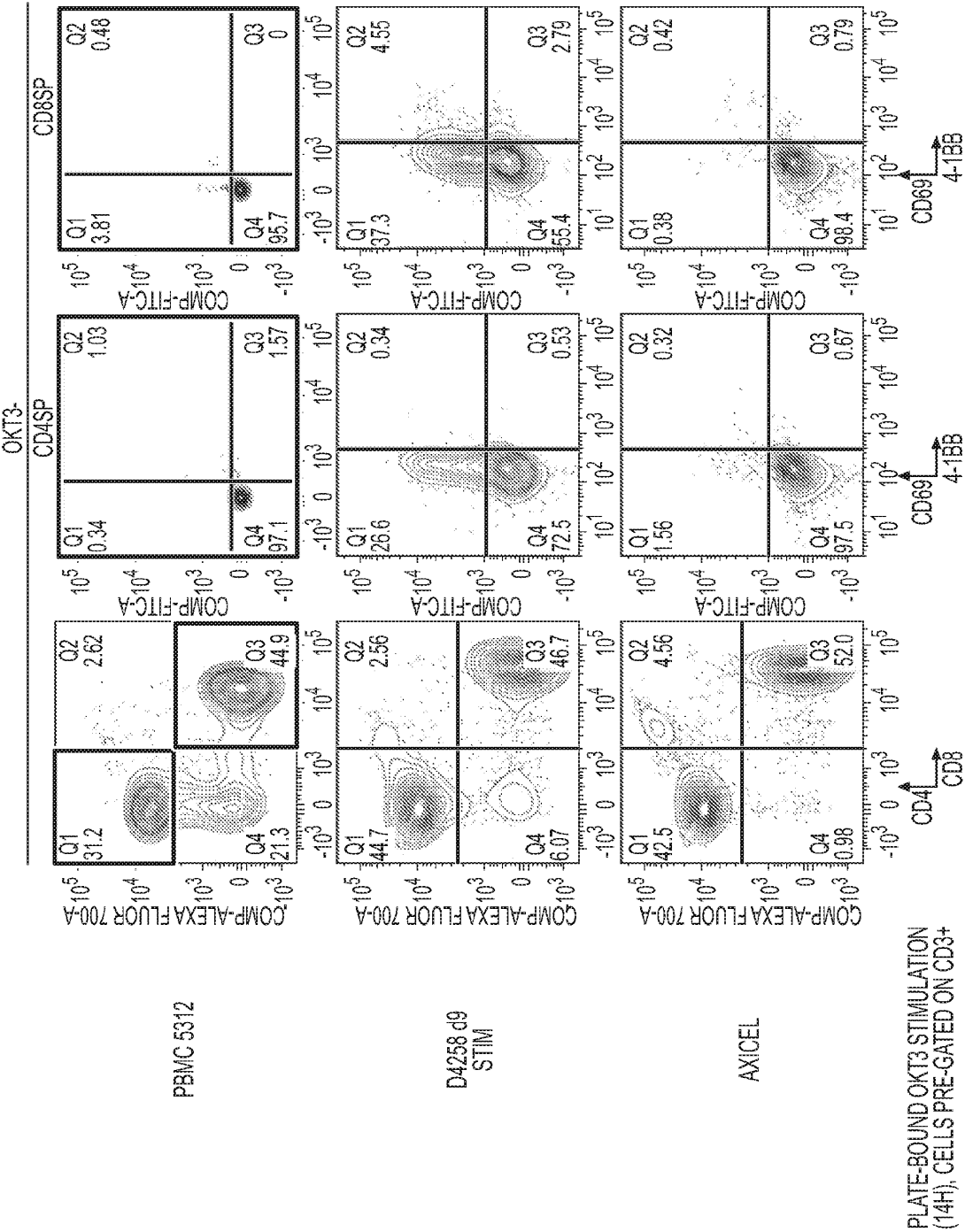


FIG. 6
(CONT.-1)

FIG. 7



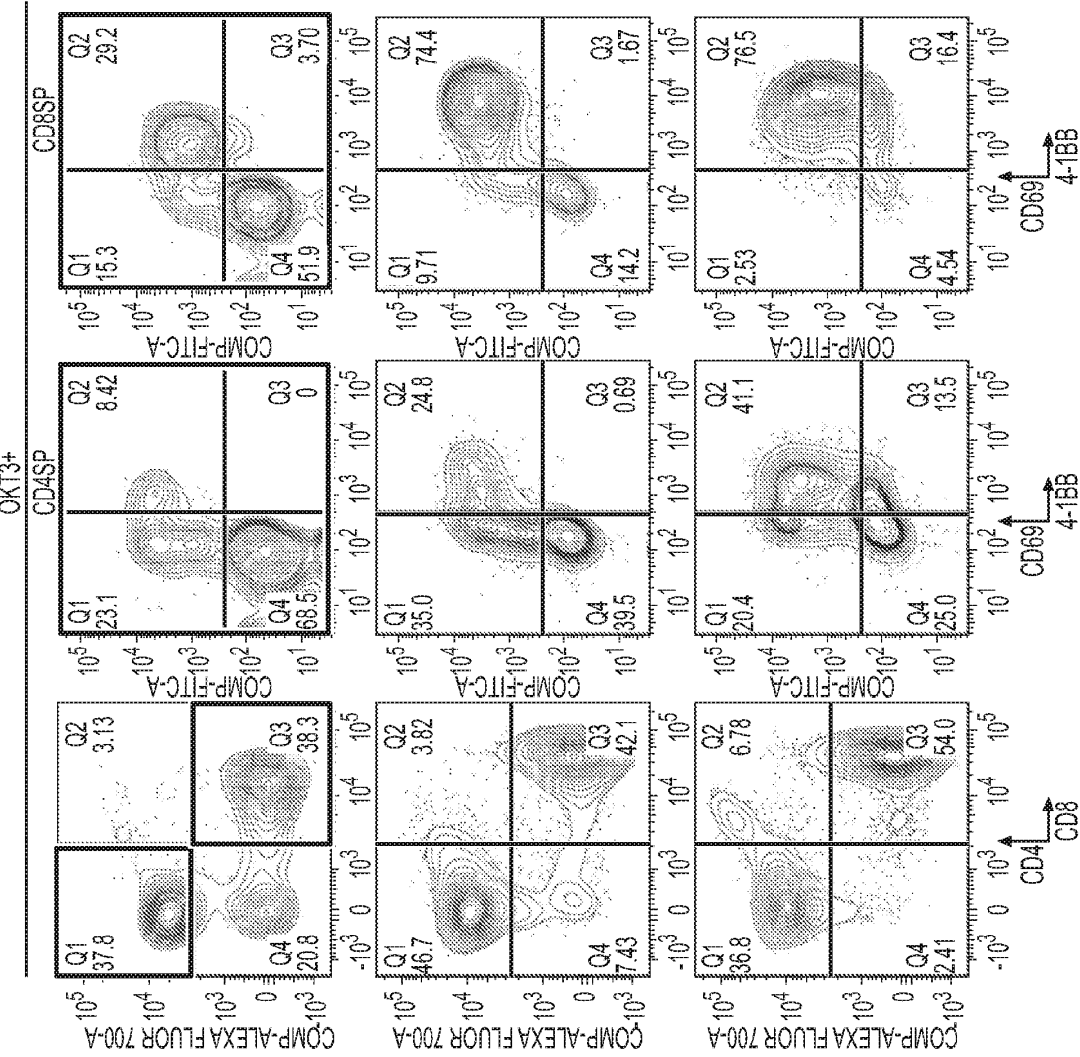
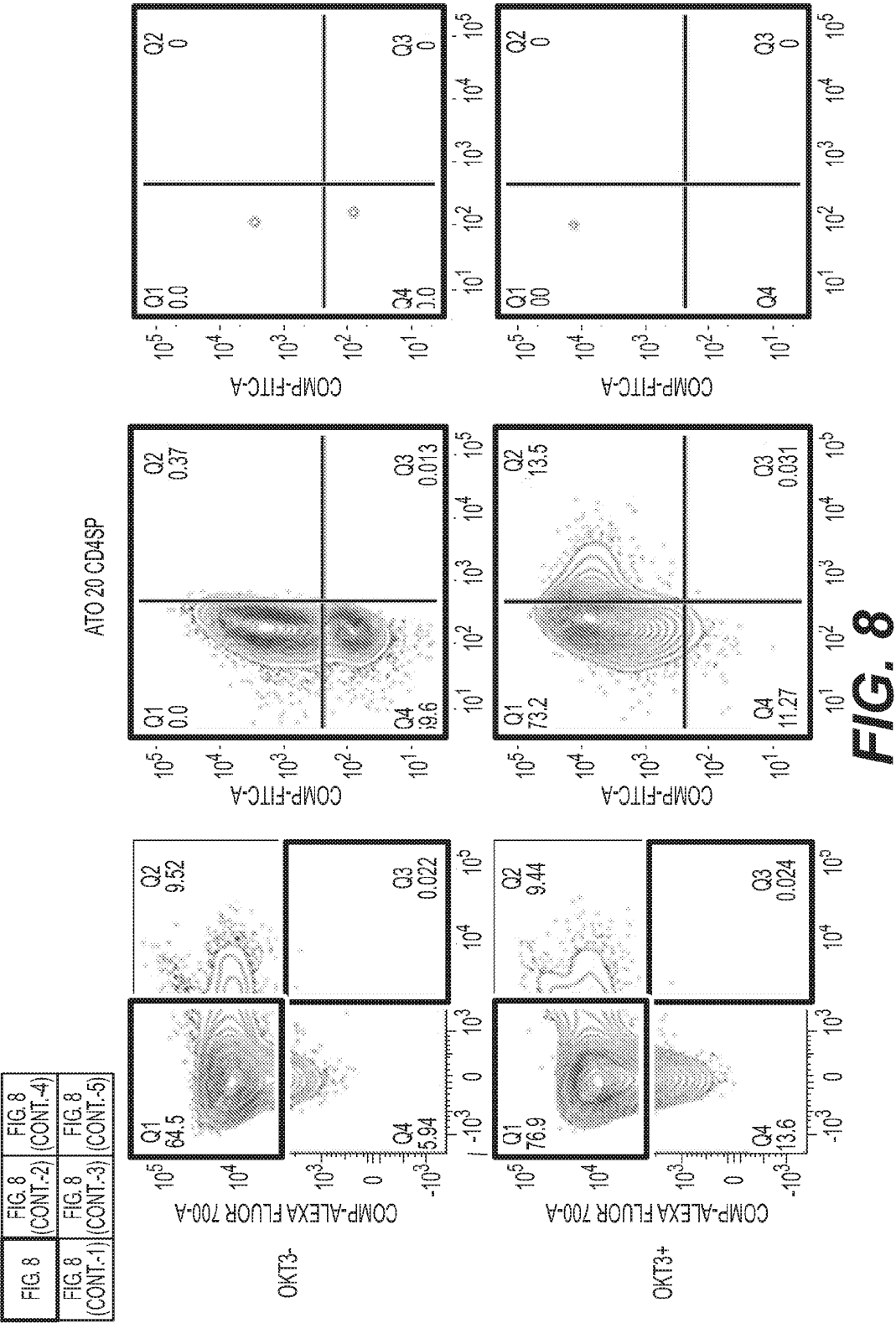
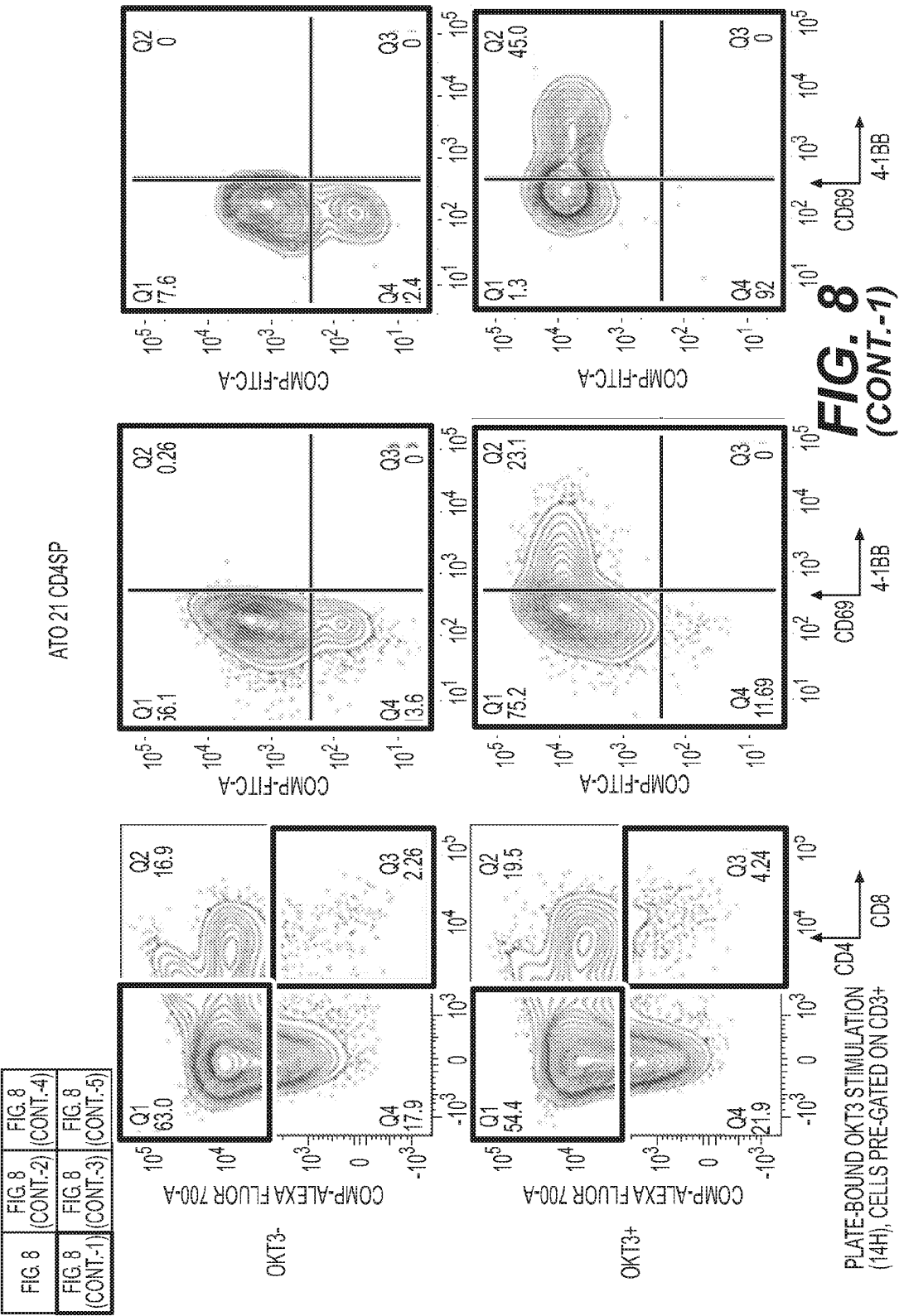


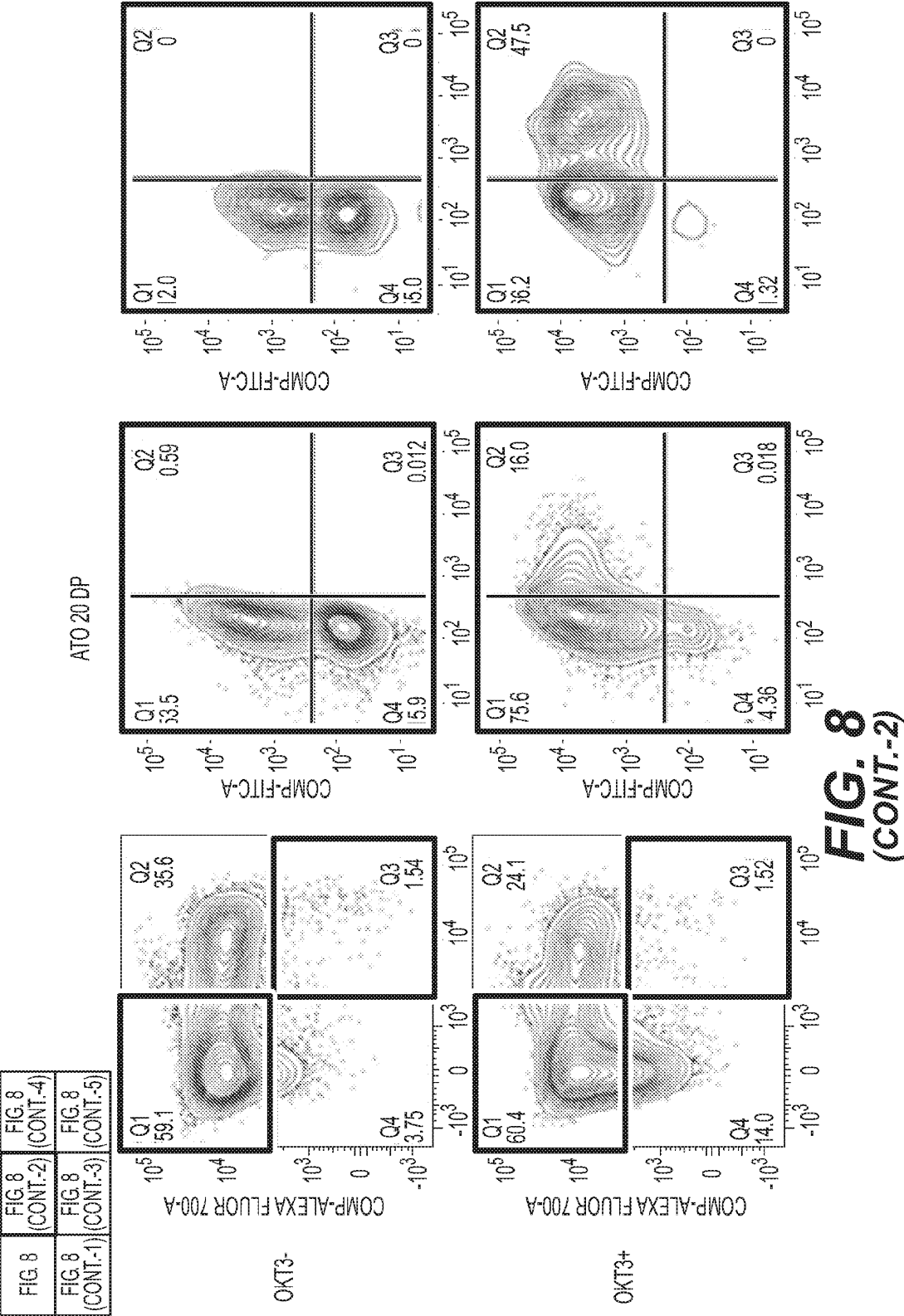
FIG. 7
(CONT.-1)

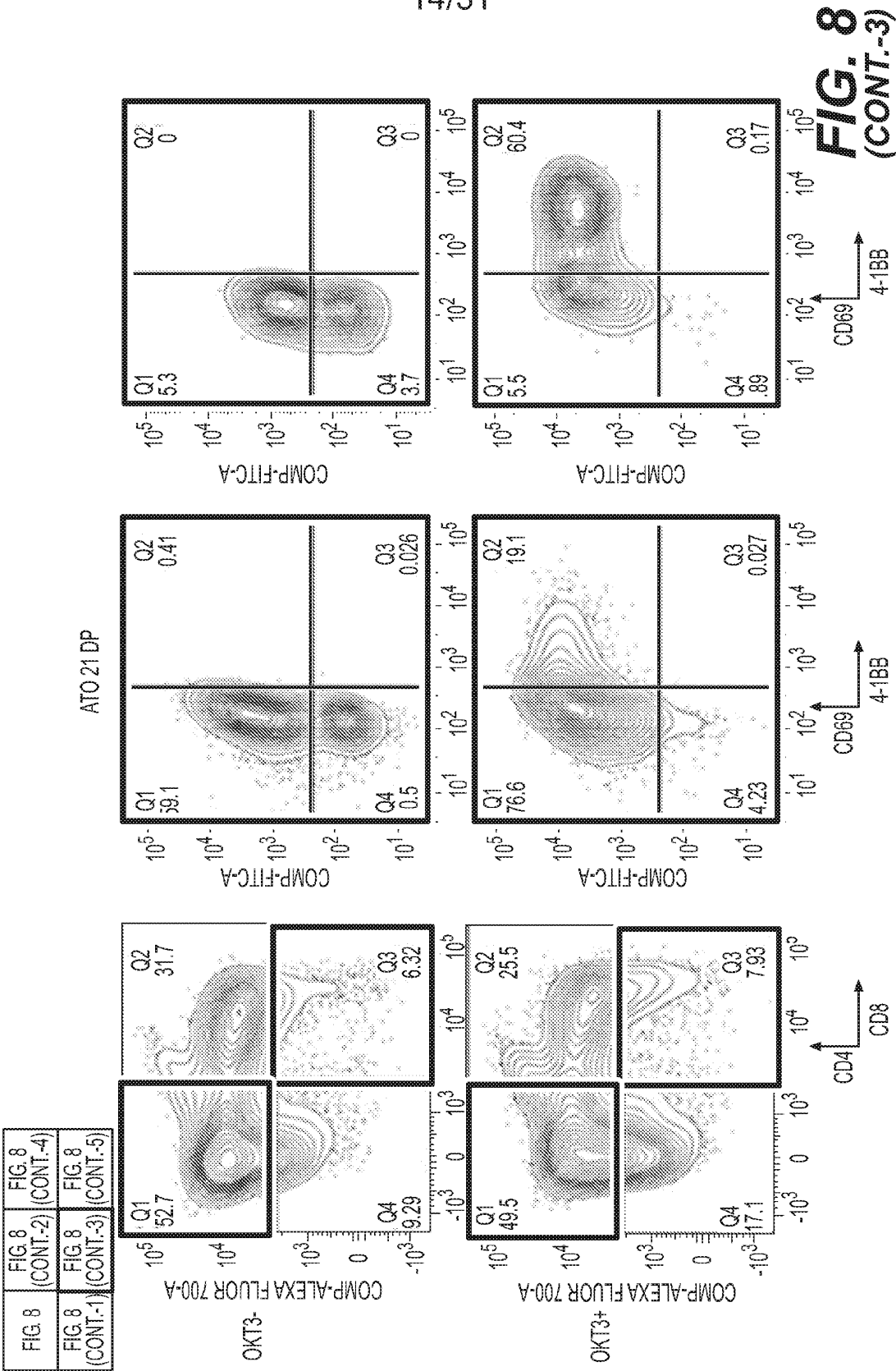
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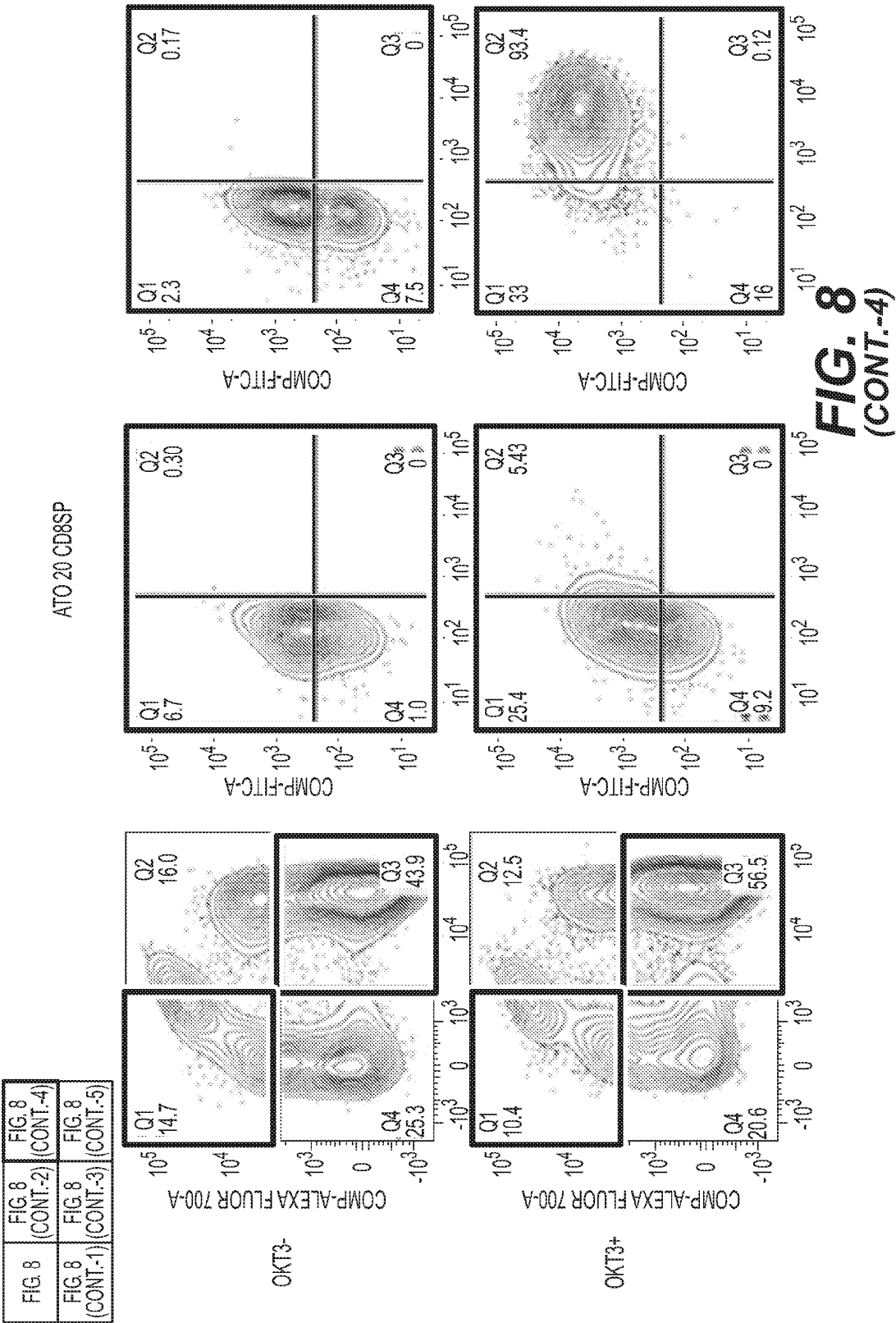


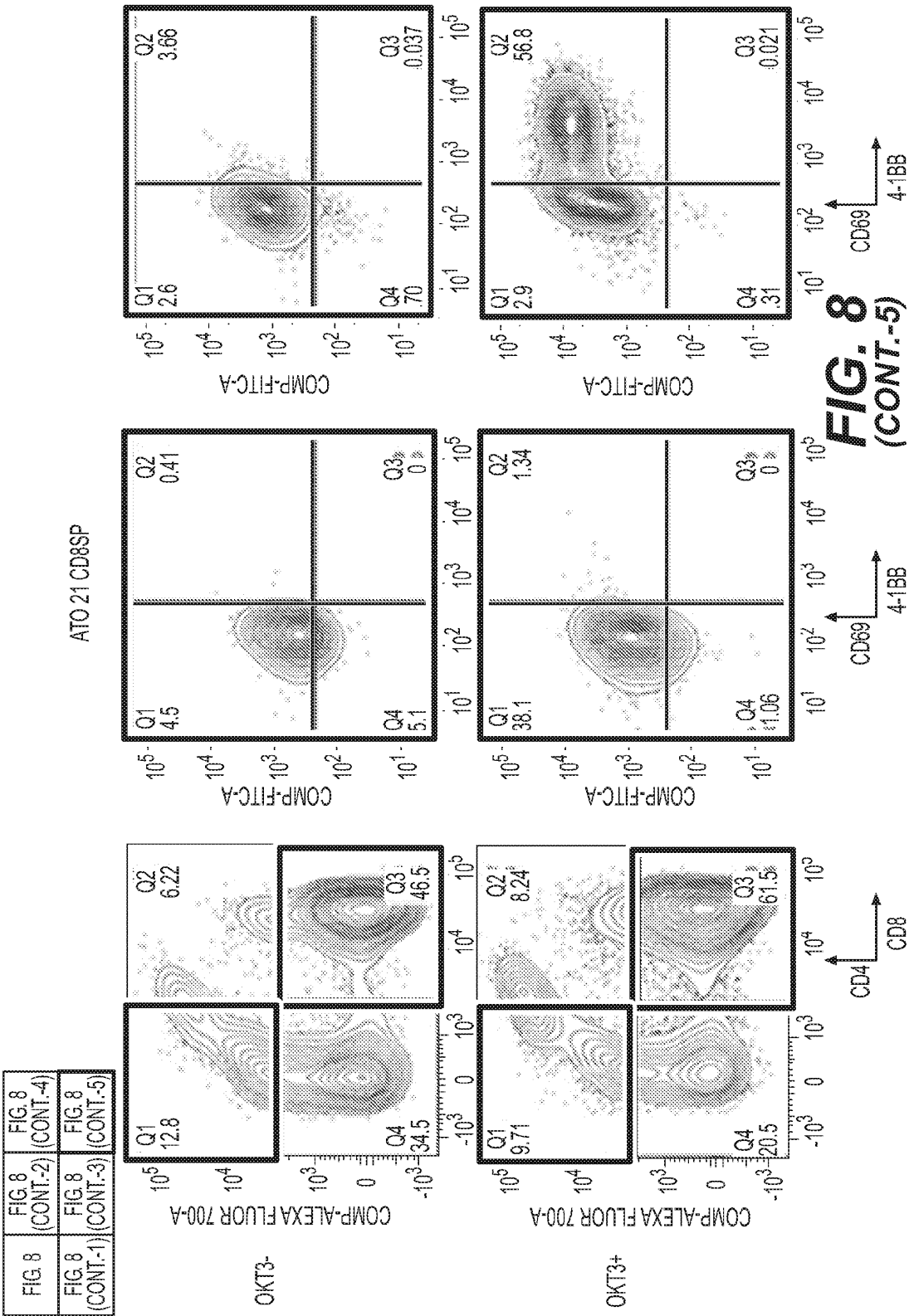
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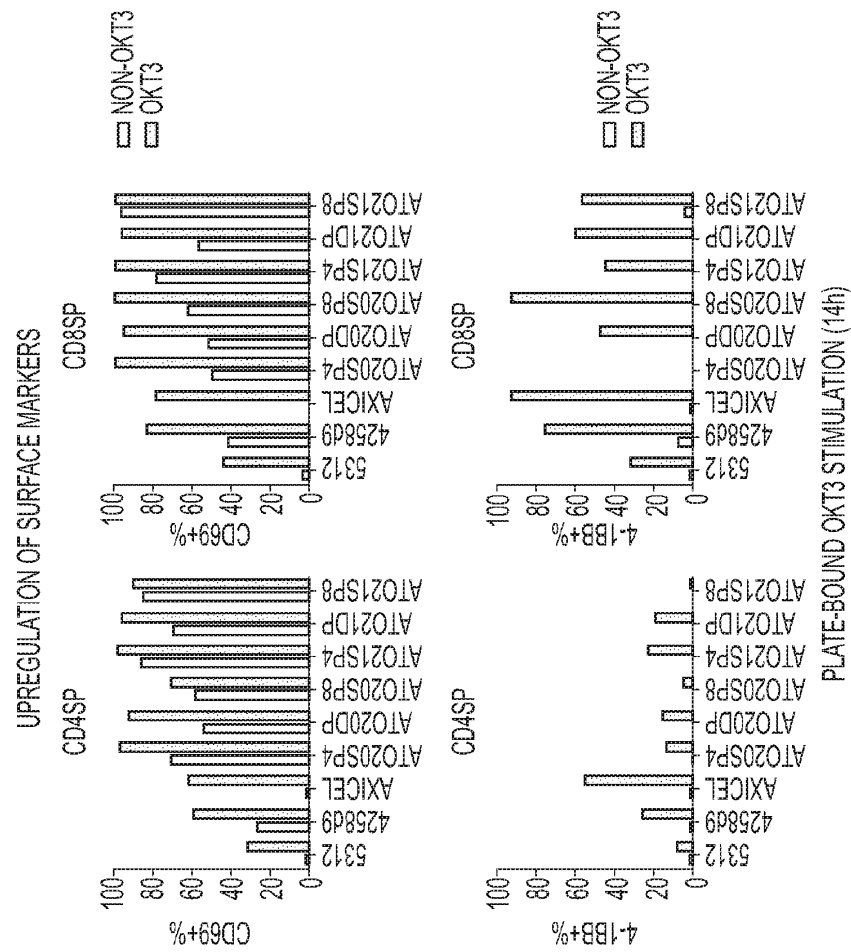


FIG. 9

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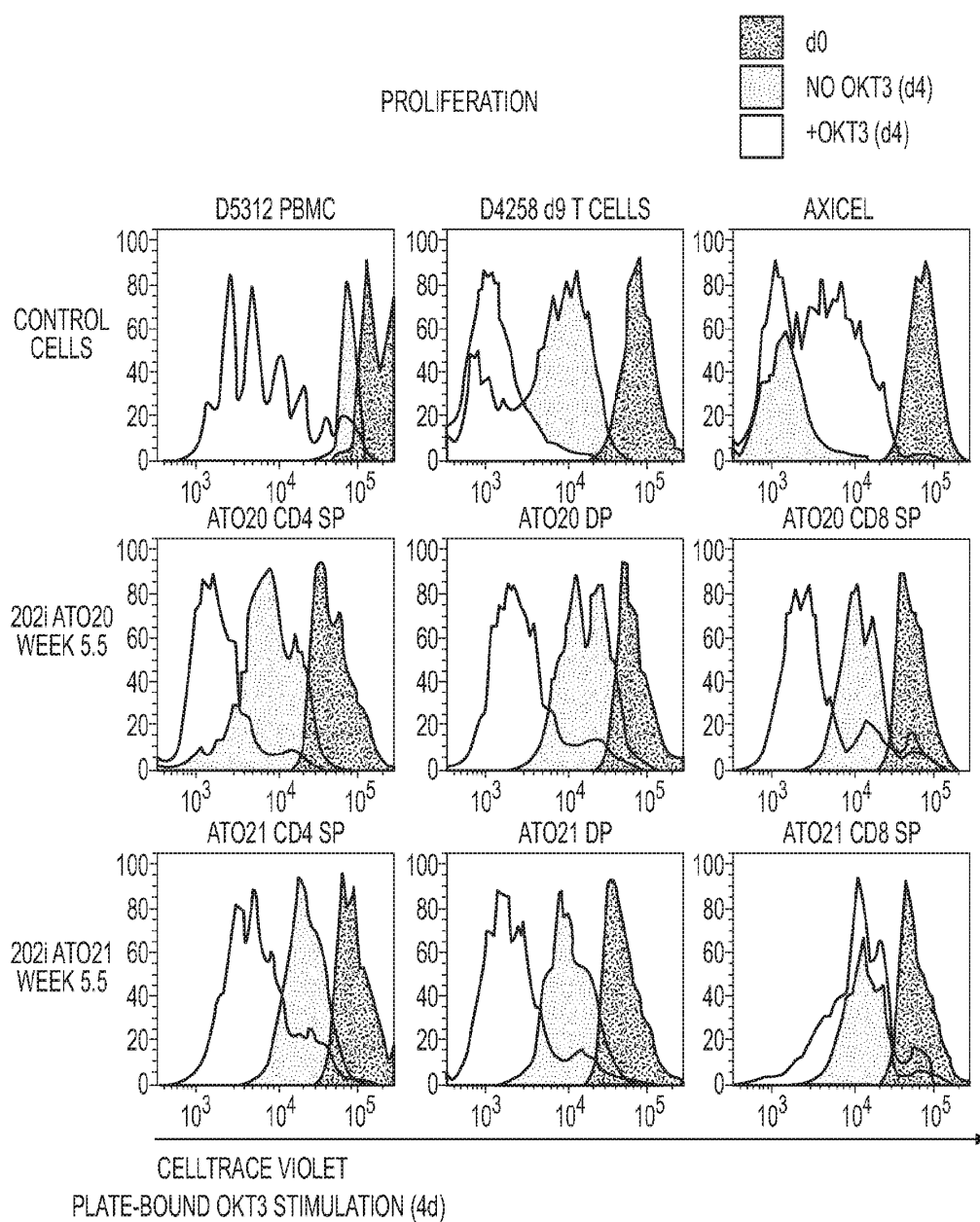
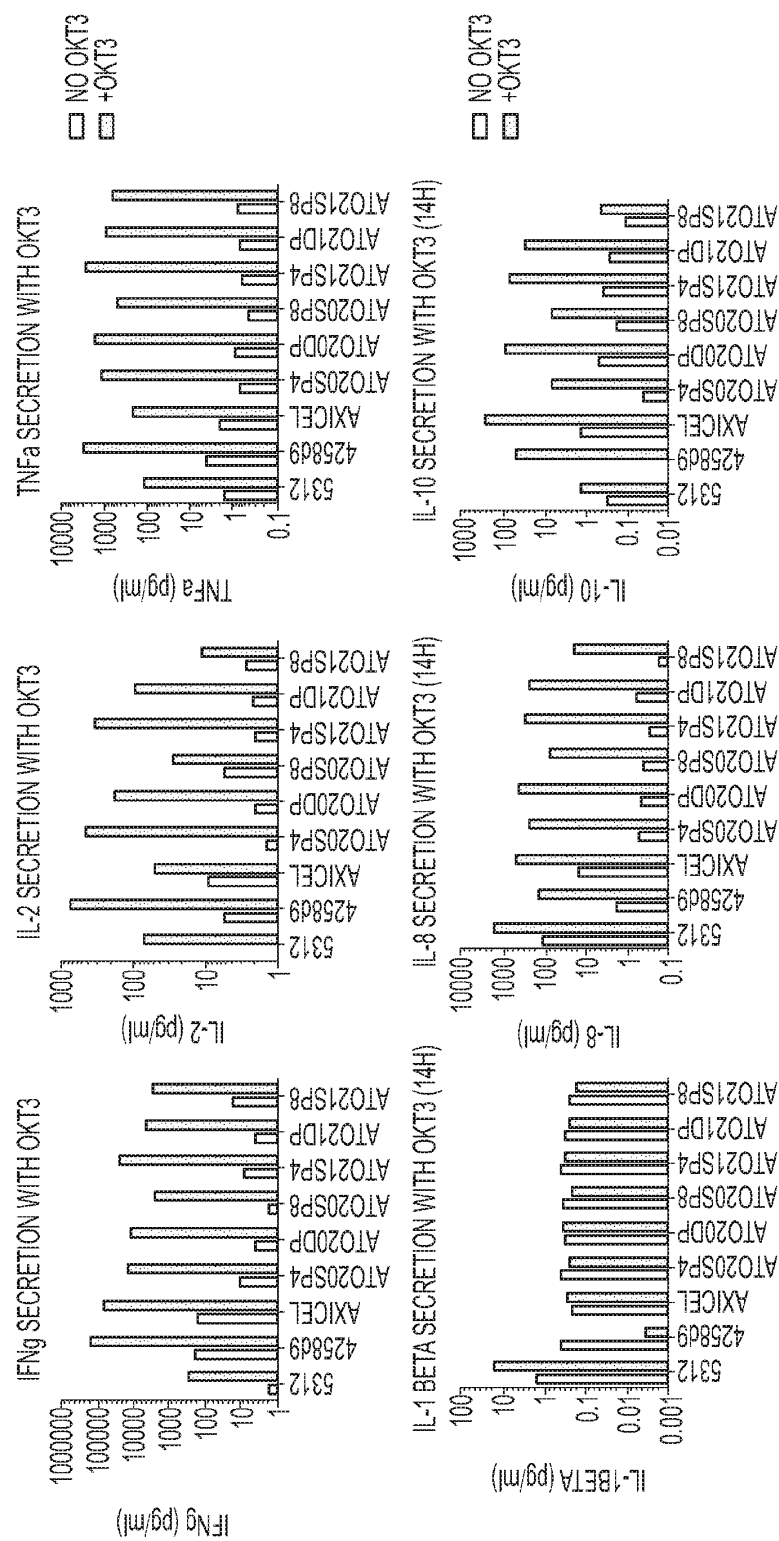


FIG. 9
(CONT.-1)



MSD TEST OF ATO 20/21 DERIVED T CELL OKT3 STIMULATION (14h)

FIG. 10

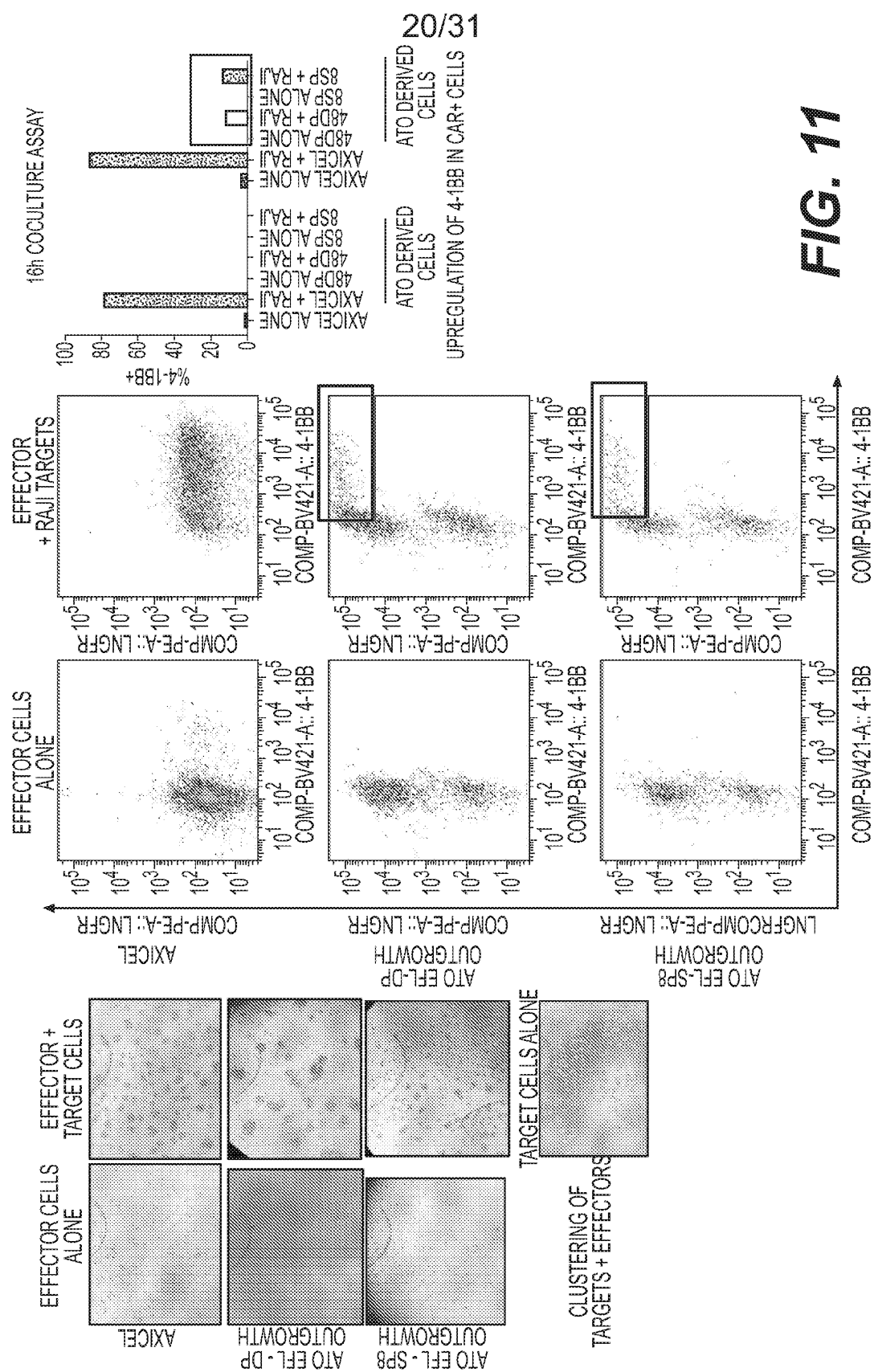
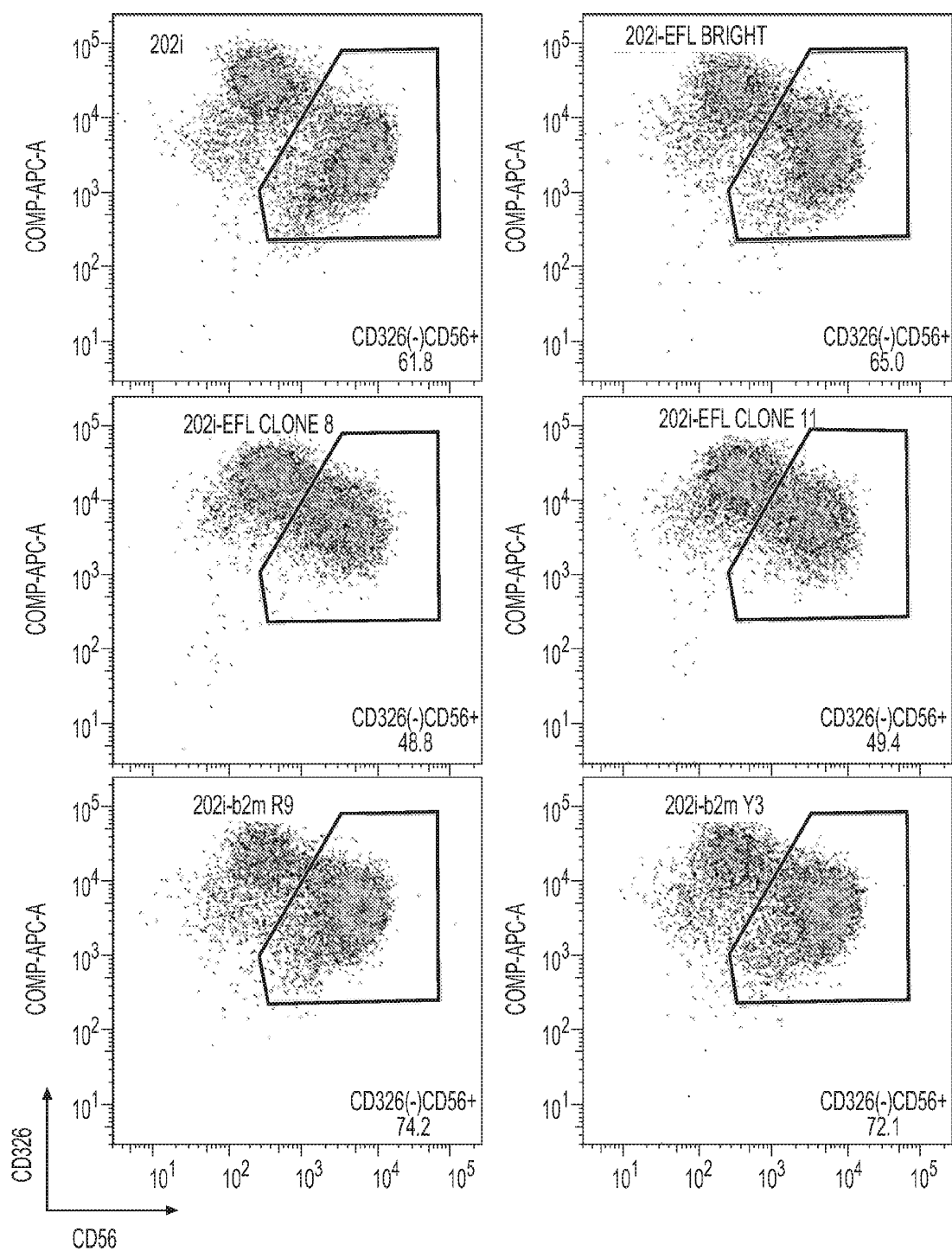


FIG. 11

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**FIG. 12**

SUBSTITUTE SHEET (RULE 26)

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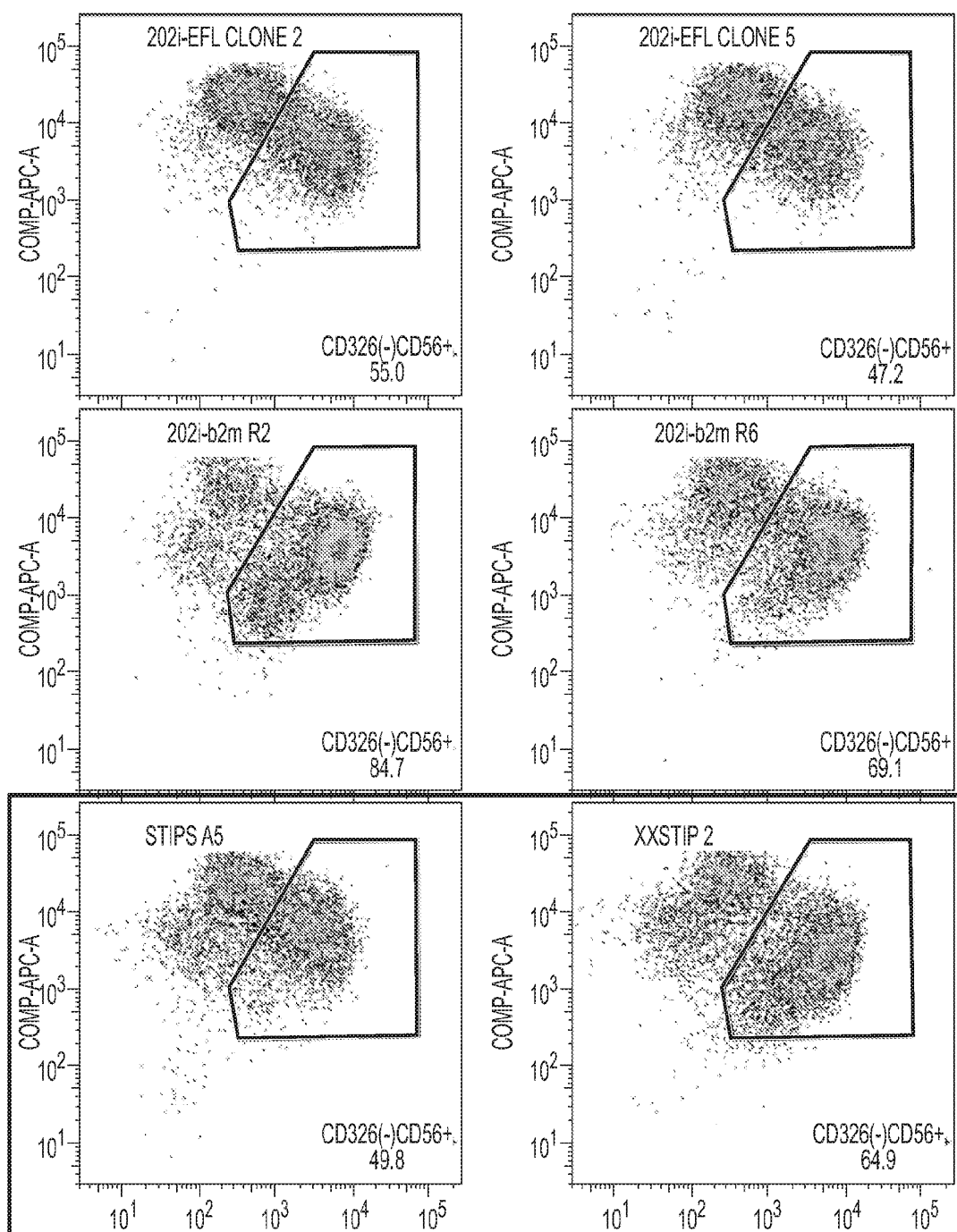
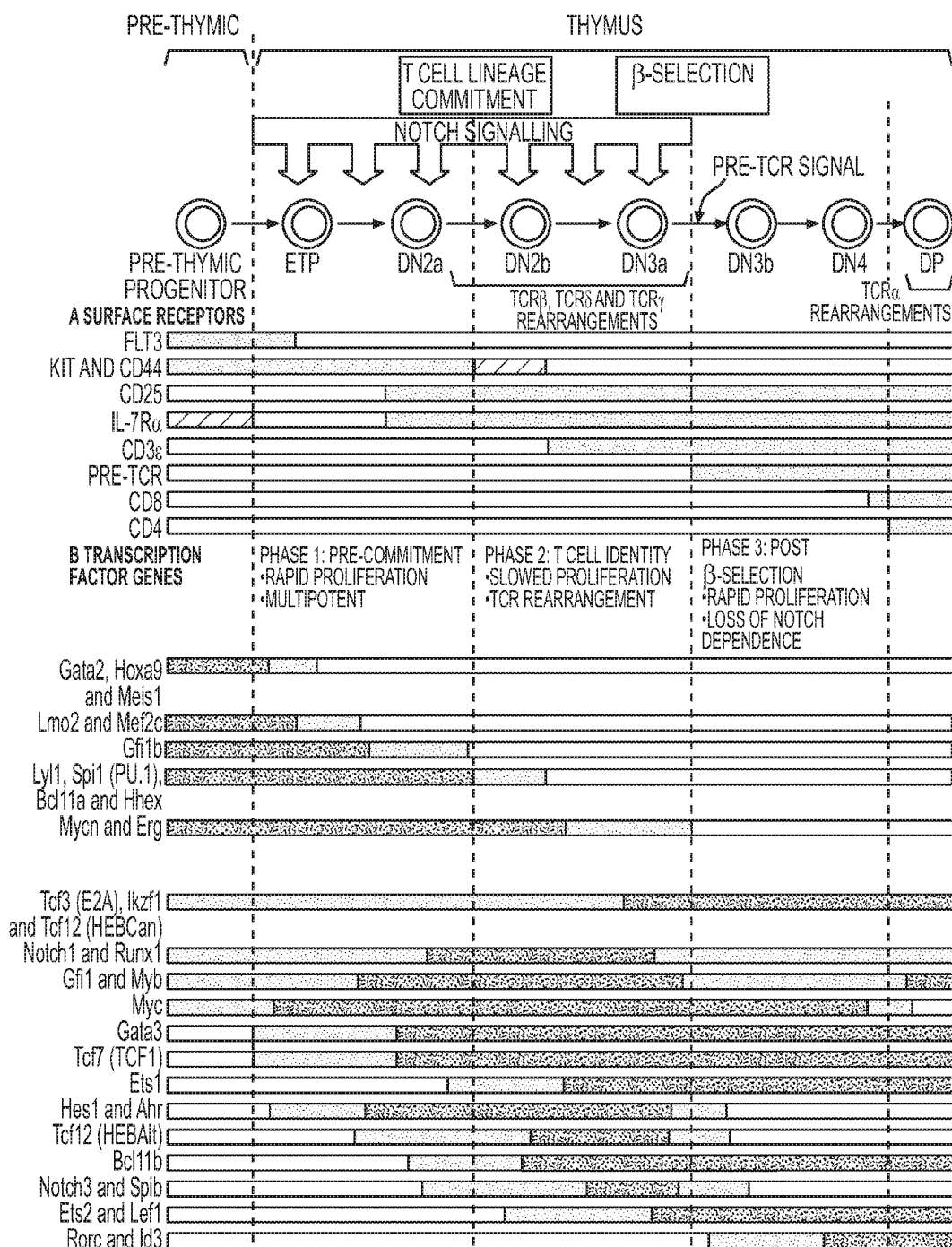


FIG. 12
(CONT.-1)

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**FIG. 13**

SUBSTITUTE SHEET (RULE 26)

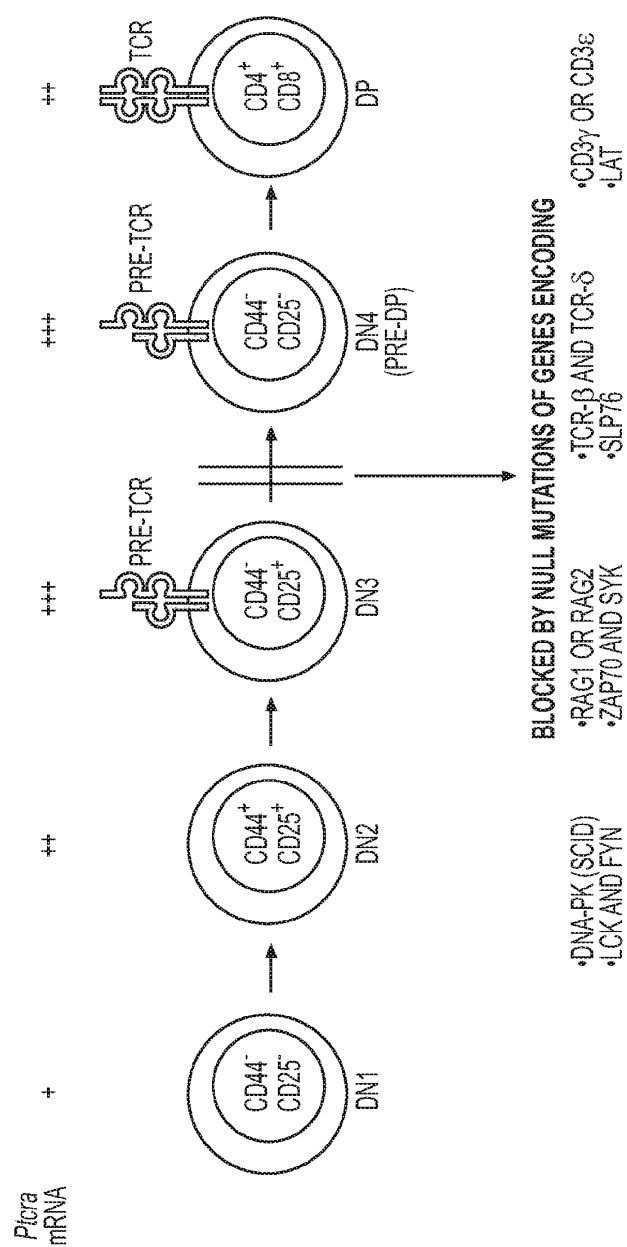


FIG. 14

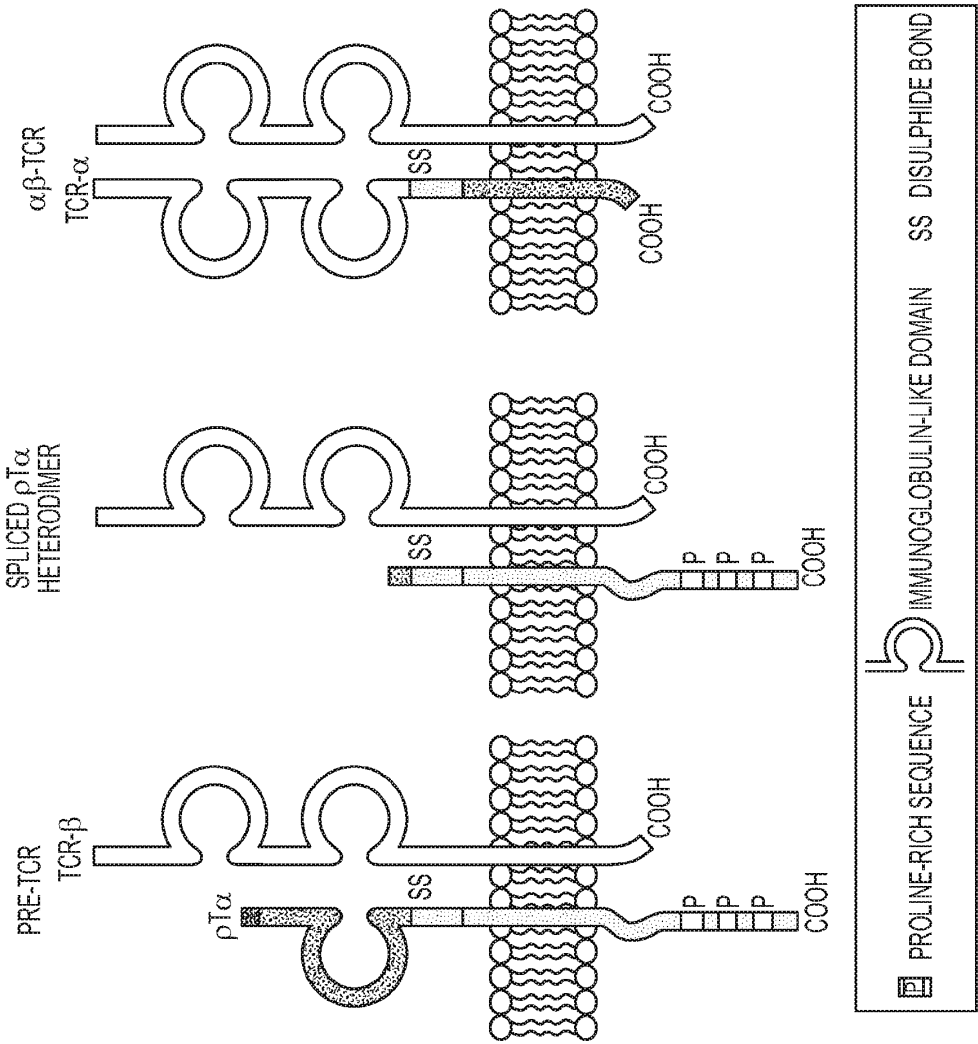


FIG. 15

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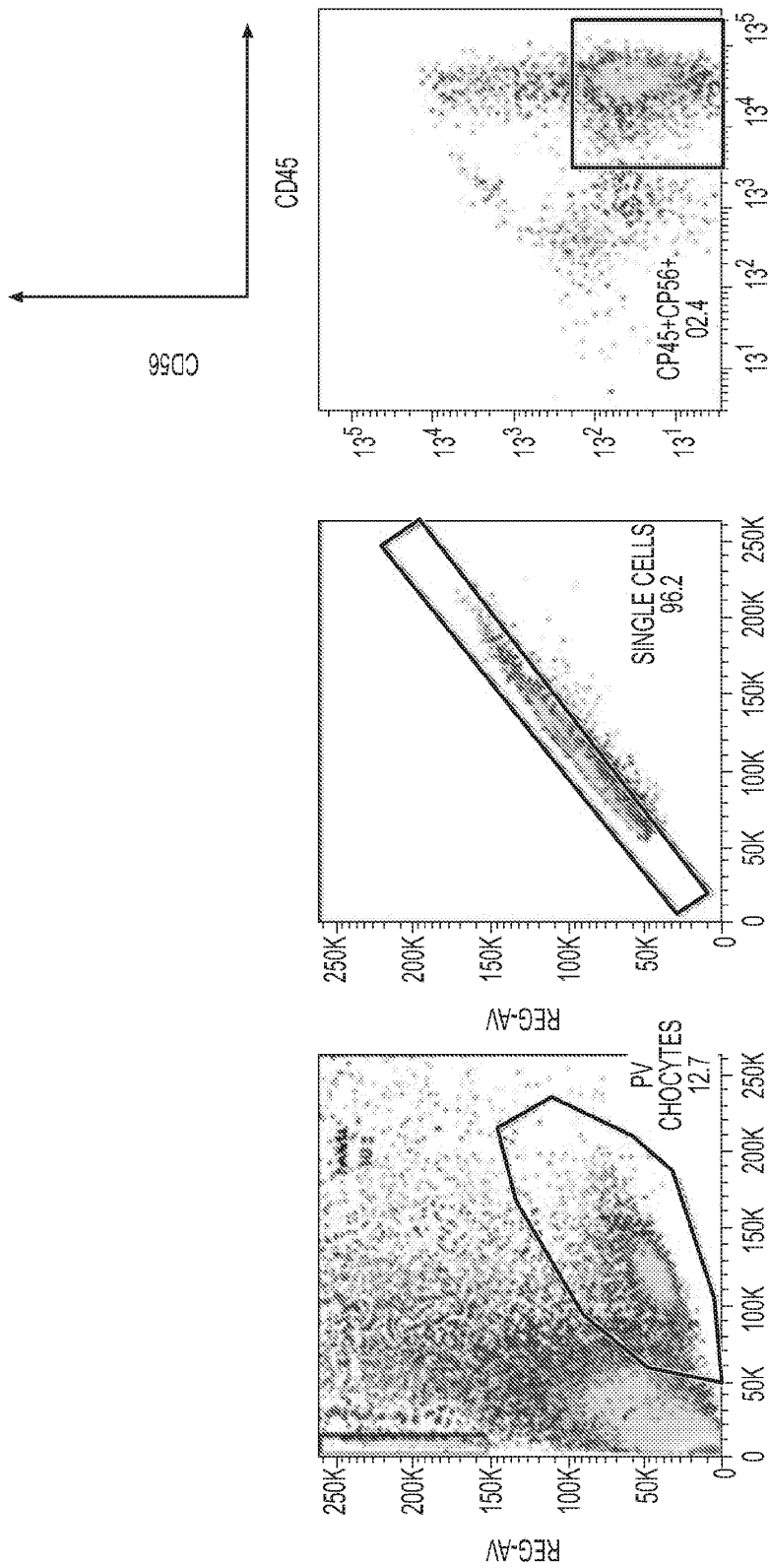


FIG. 16A

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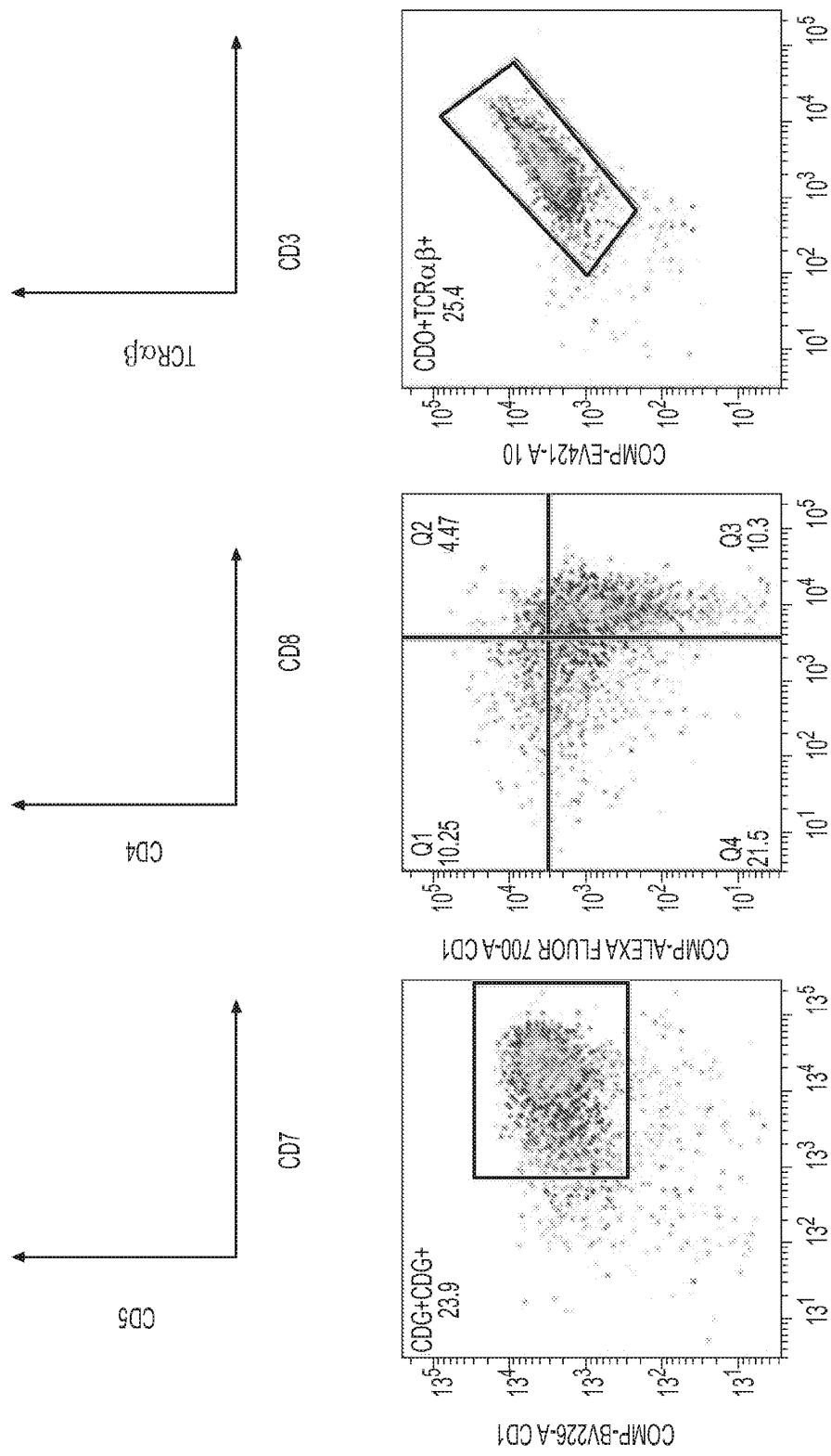


FIG. 16A
(CONT.-1)

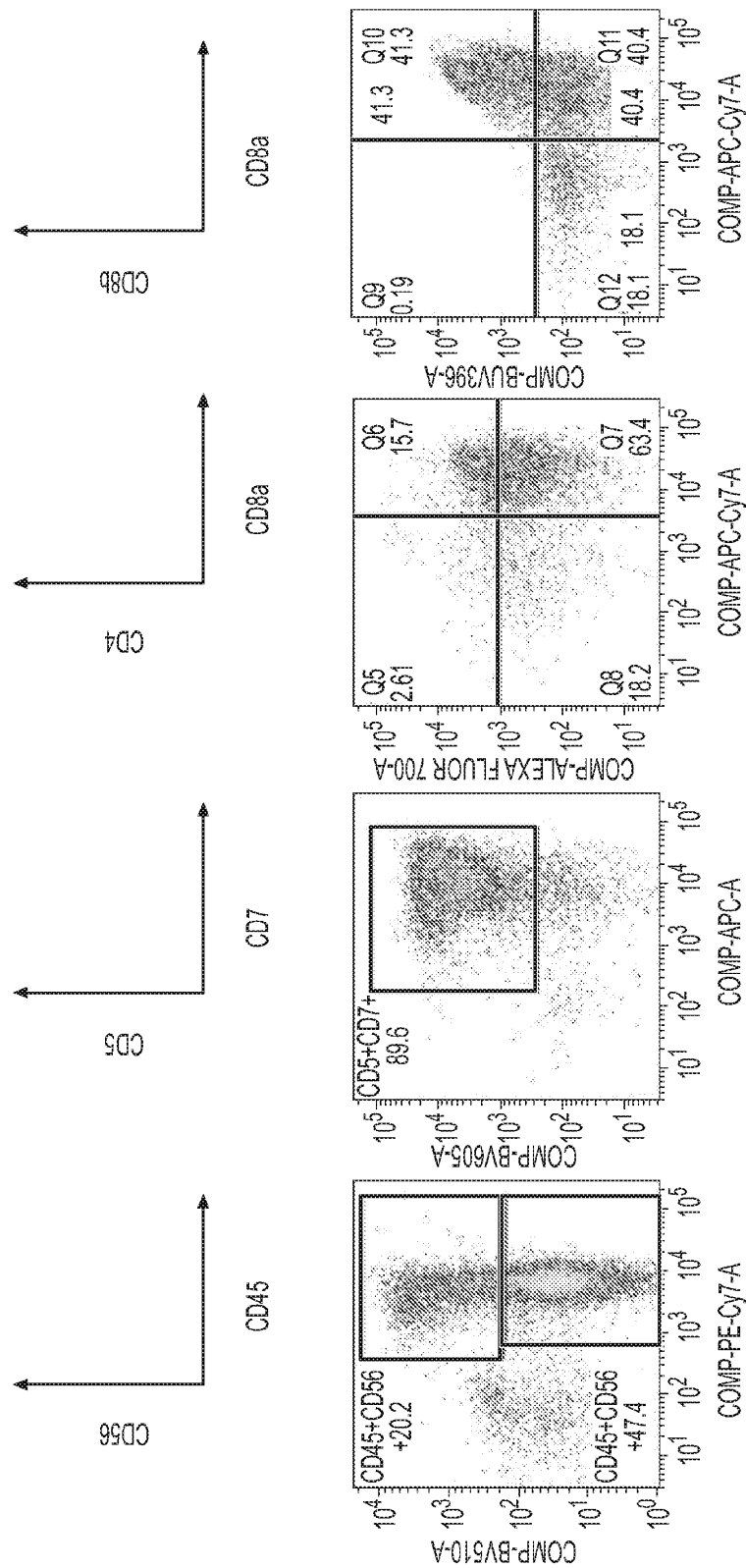


FIG. 16B

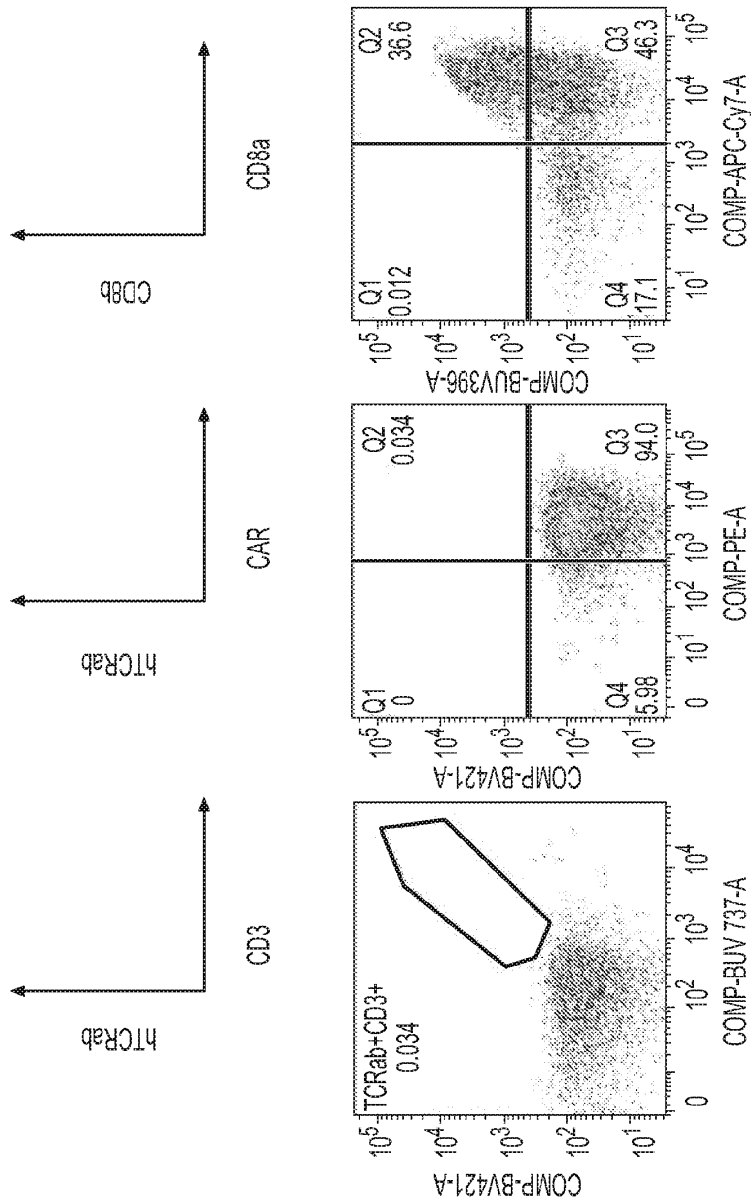


FIG. 16B
(CONT.-1)

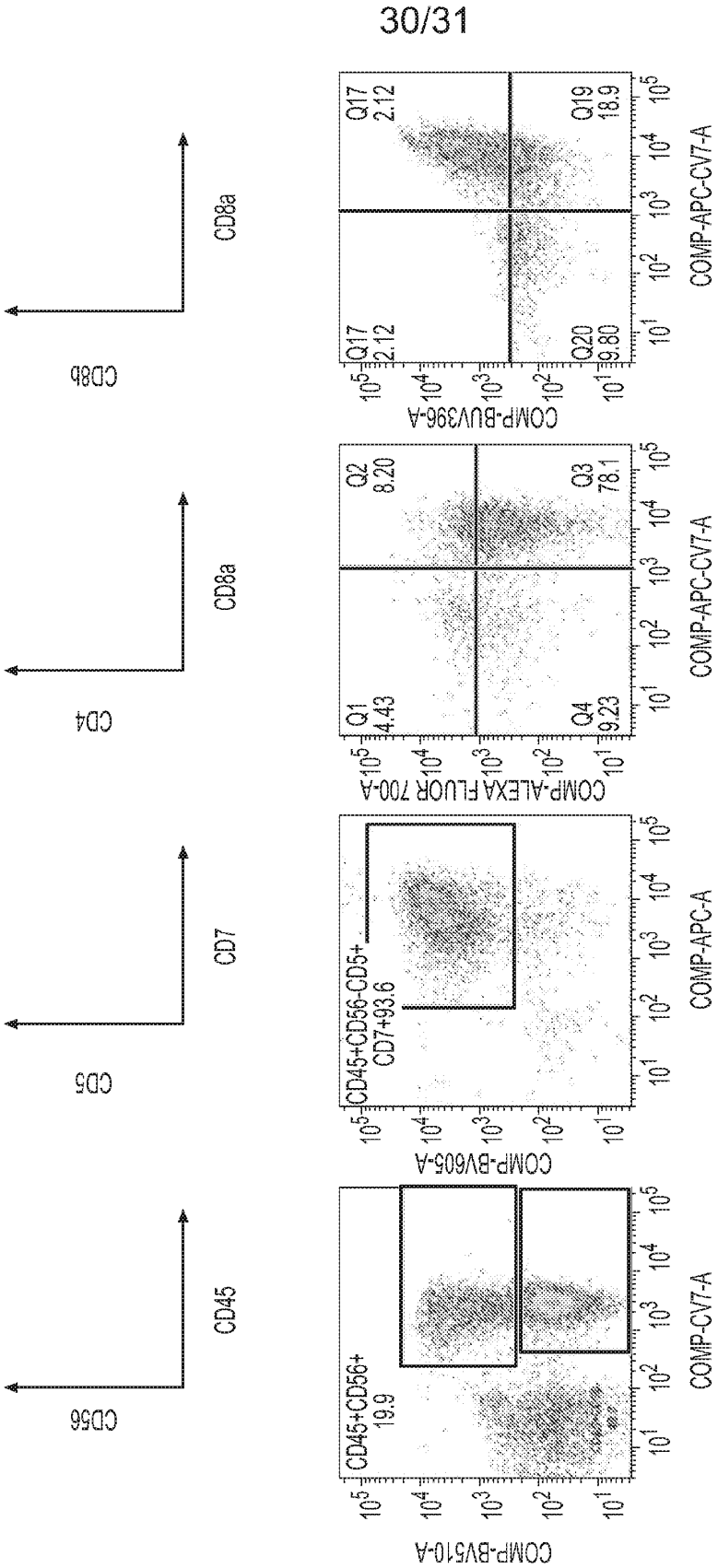


FIG. 16C

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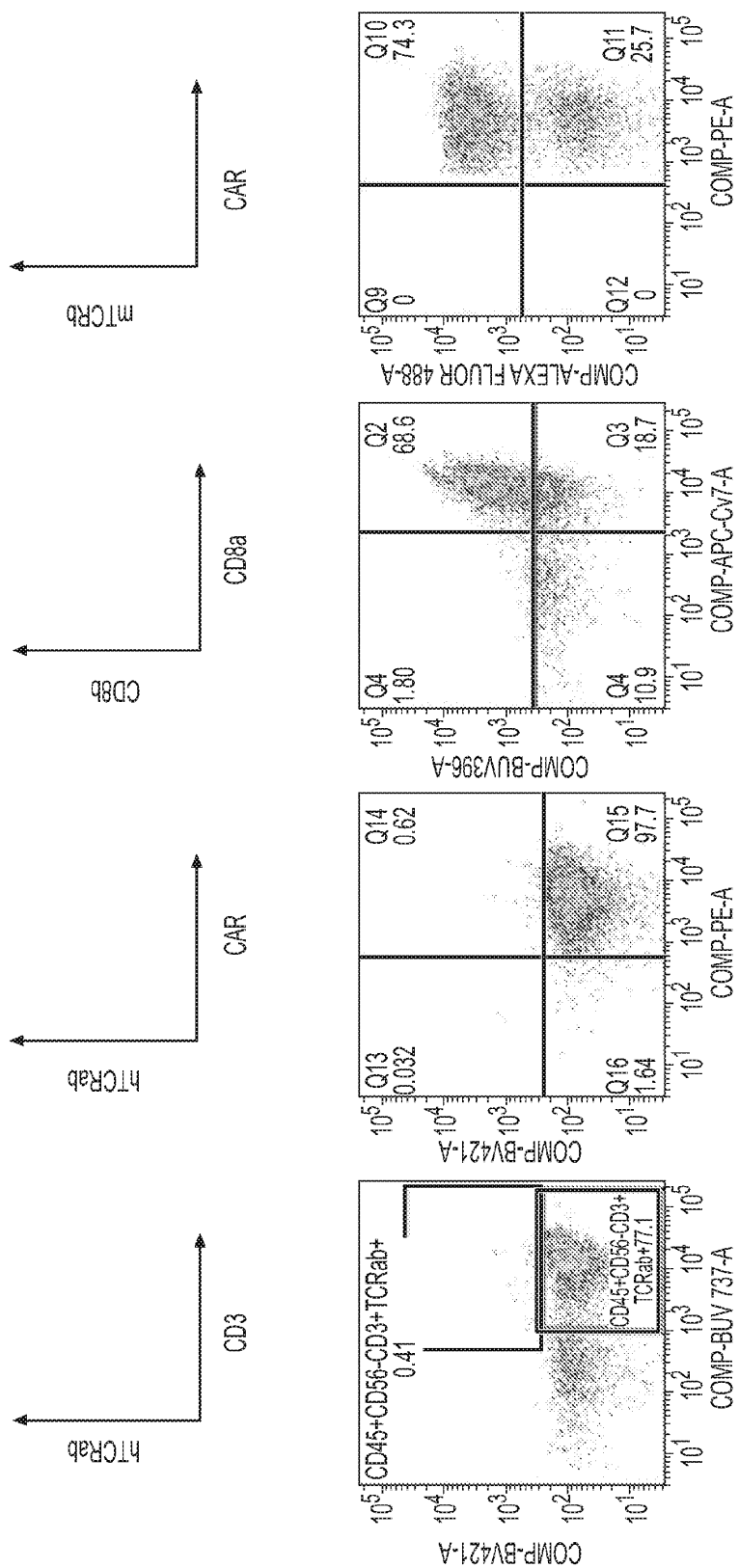


FIG. 16C
(CONT.-1)