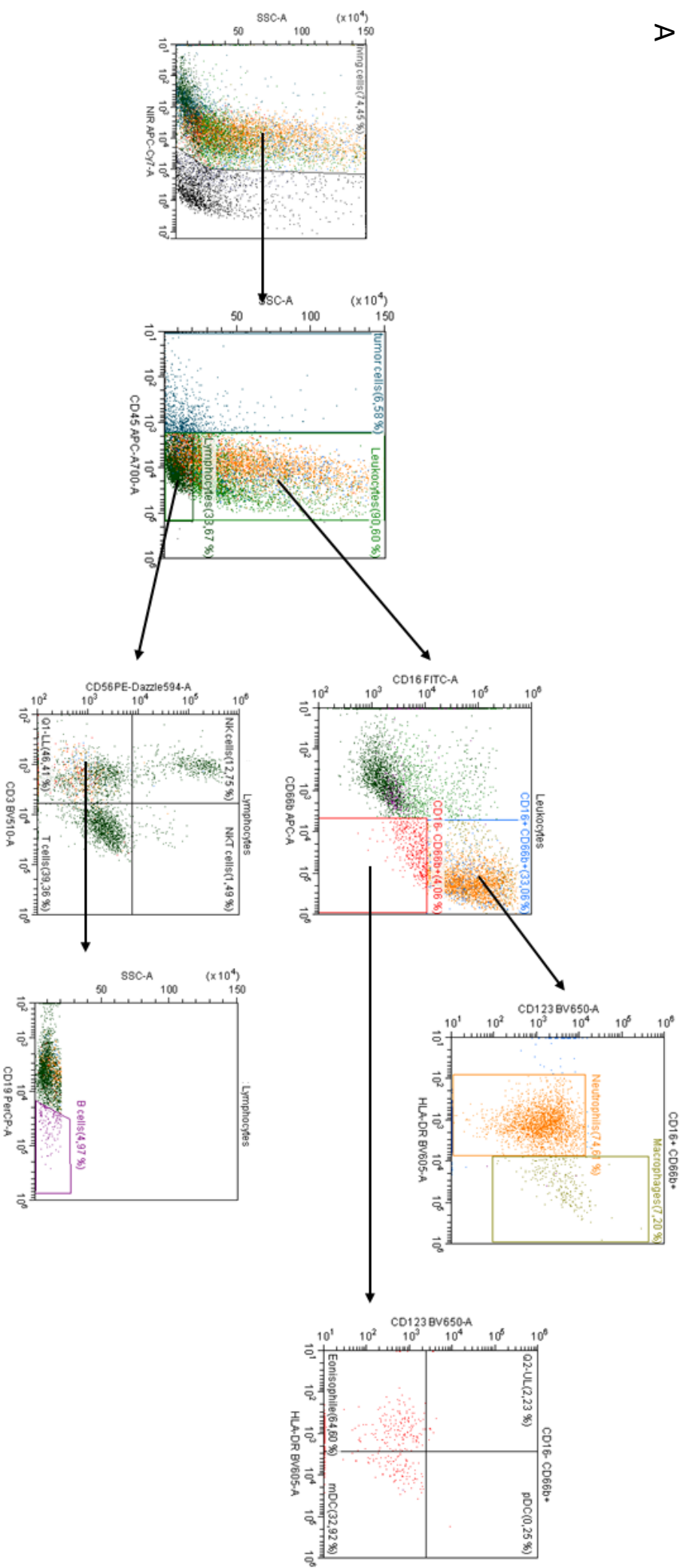
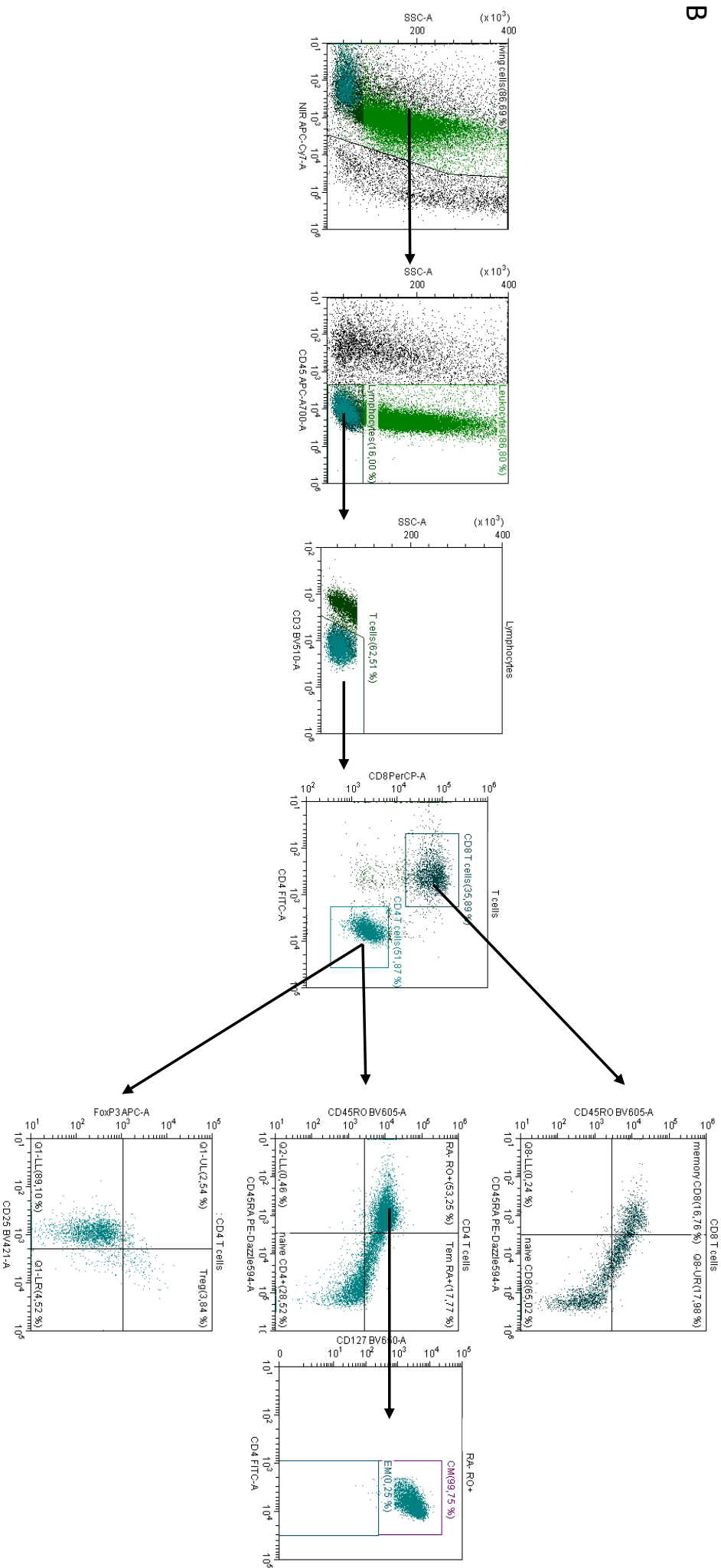


Supplemental

A



B



Supplemental figure S1: Gating strategy for flow cytometry
A. Gating strategy for innate immune cells, T cells and B cells. B. Gating strategy for CD4 and CD8 cells.

			I	II	III (Intracell)	VI
blue	488 nm	FITC	CD16	CD4	CD4	CD4
		PerCP-Cy5.5	CD19	CD8	CD8	CD8
yellow-green	561 nm	PE	PD-L1 (Iso)	CTLA-4 (Iso)	IFNγ (Iso)	PD-L1 (Iso)
		PE-Dazzle594	CD56	KLRG1 (Iso)	CD45RA	
		PE-Cy5				
		PE-Cy7	MHCI	TIM3 (Iso)	CD107a (Iso)	
red	633 nm	APC	CD66b	TIGIT (Iso)	FoxP3 (Iso)	LEA1
		Alexa700	CD45	CD45	CD45	CD45
		APC-Cy7	NIR	NIR	NIR	NIR
violet	405 nm	BV421	PD-L2 (Iso)	PD-1 (Iso)	CD25	PD-L2 (Iso)
		BV510	CD3	CD3	CD3	CD3
		BV605	HLA-DR	LAG3 (Iso)	CD45RO	
		BV650	CD123		CD127	
tumor blood						

Supplemental figure S2: Flow cytometric antibody panel.