

Figure S1. Typical dot plots showing gating schemes used for PBMC phenotyping. Gating schemes for determination of following populations: (A) CD45⁺CD3⁺CD8⁺ cytotoxic T cells, CD45⁺CD3⁺CD4⁺ T helper cells, CD45⁺CD19⁺ B cells and CD45⁺CD16/56⁺ natural killer cells; (B) HLA-DR⁺CD11c⁺ dendritic cells and their CD83 and CD86 expression pattern; (C) HLA-DR⁺CD11c⁺ dendritic cells and their CD205 and CD209 expression pattern. PBMC, peripheral blood mononuclear cell.

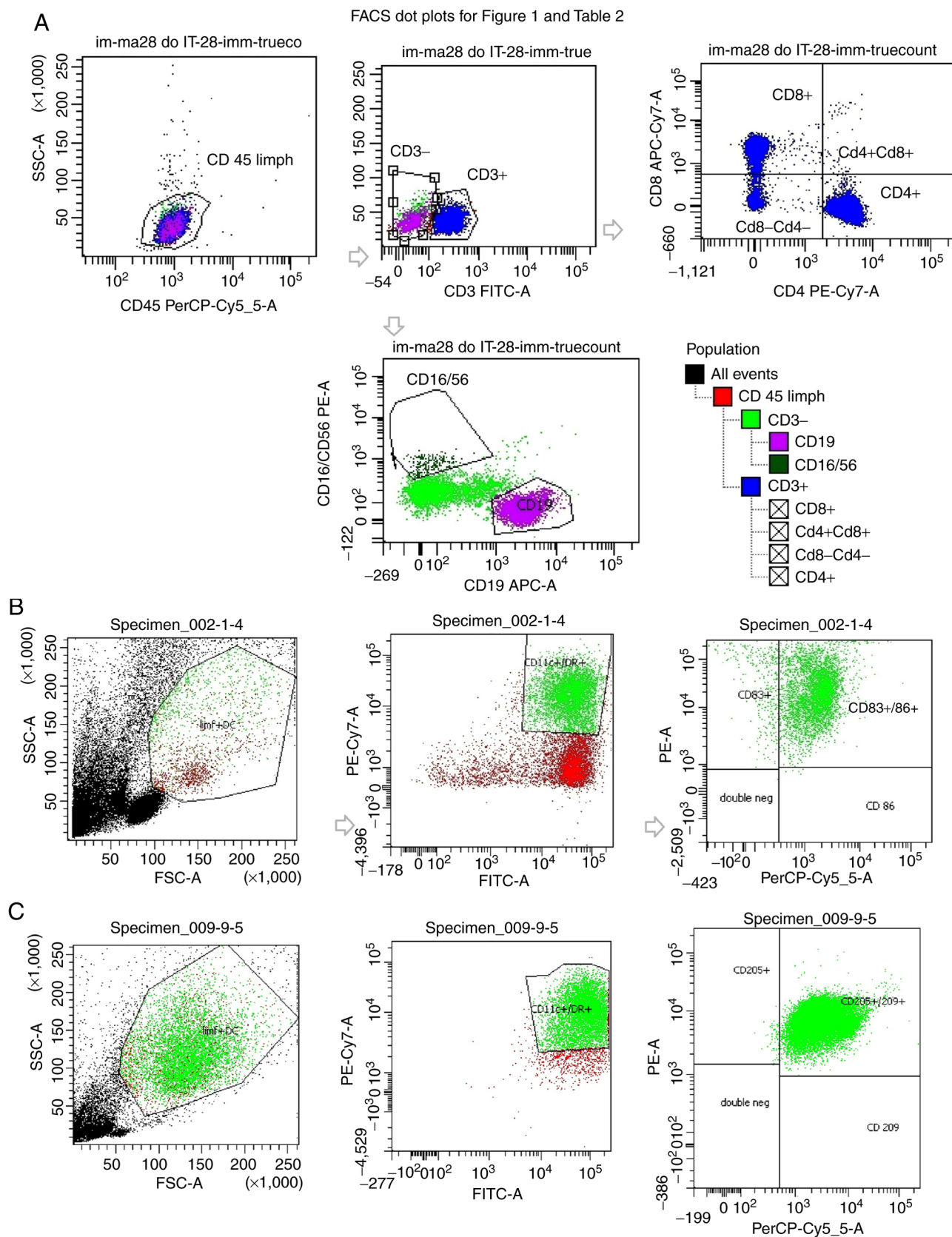
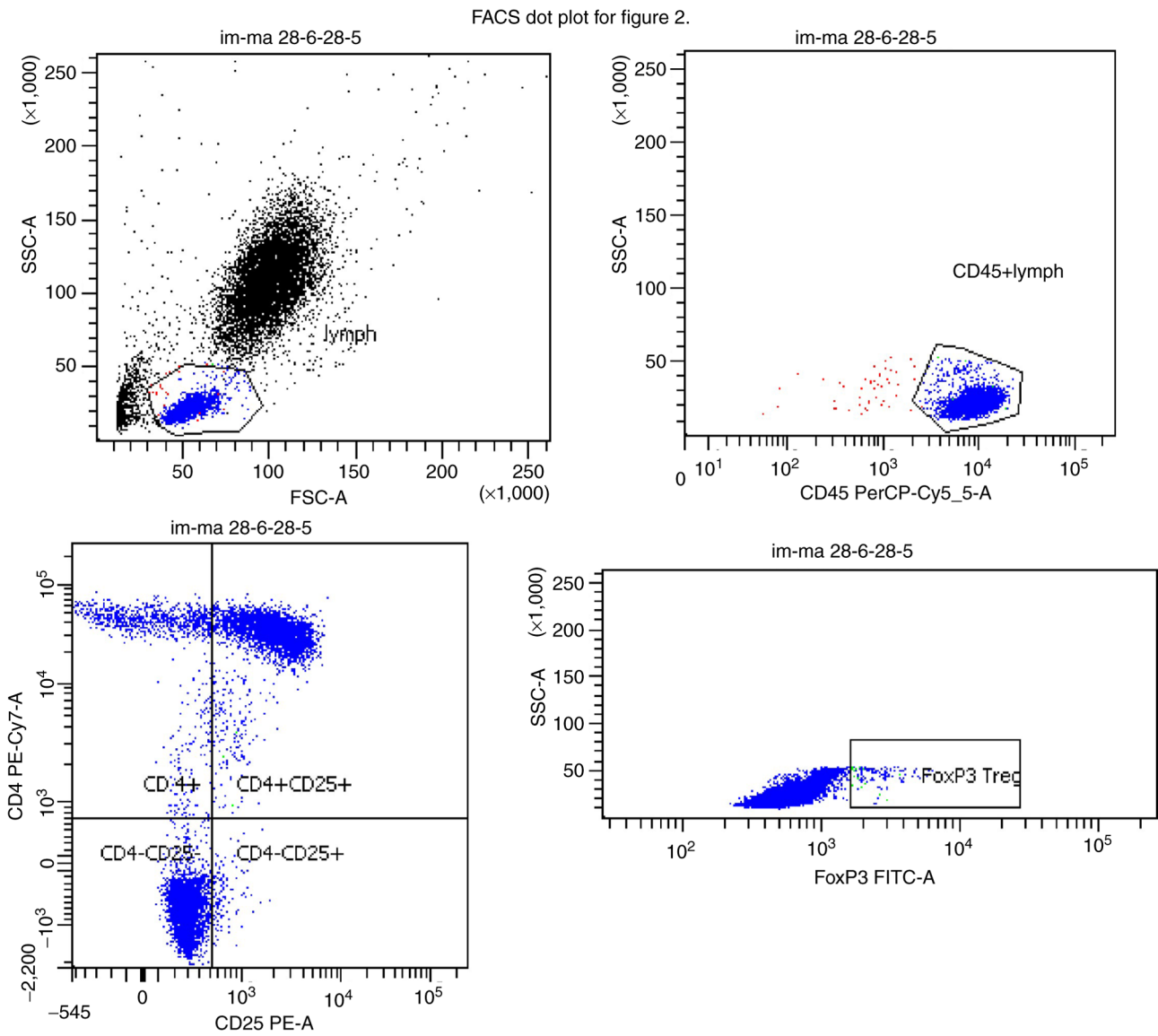


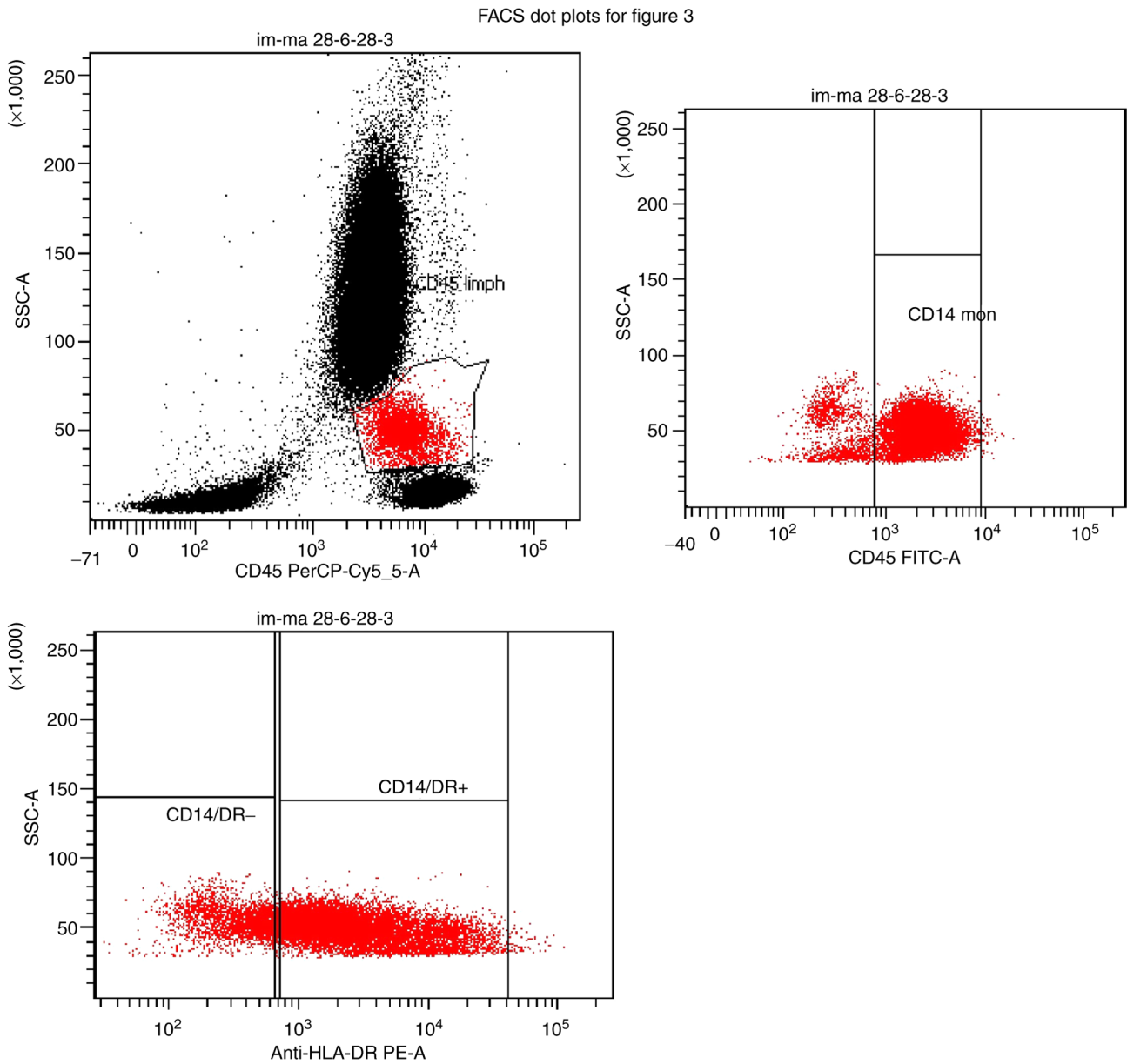
Figure S2. Typical dot plots showing gating schemes used for assessing the levels of regulatory T cells among CD45⁺ leukocytes. The CD4⁺ CD25⁺ cell population was gated, and the number of cells expressing the FoxP3 marker was determined.



Tube: 28-5

Population	#Events	%Parent	%Total
All events	193,156	###	100.0
Lymph	30,694	15.9	15.9
CD45+lymph	29,955	97.6	15.5
CD4+	3,491	11.7	1.8
CD4+CD25+	11,602	38.7	6.0
FoxP3 Treg	22	0.2	0.0
CD4-CD25-	14,335	47.9	7.4
CD4-CD25+	527	1.8	0.3

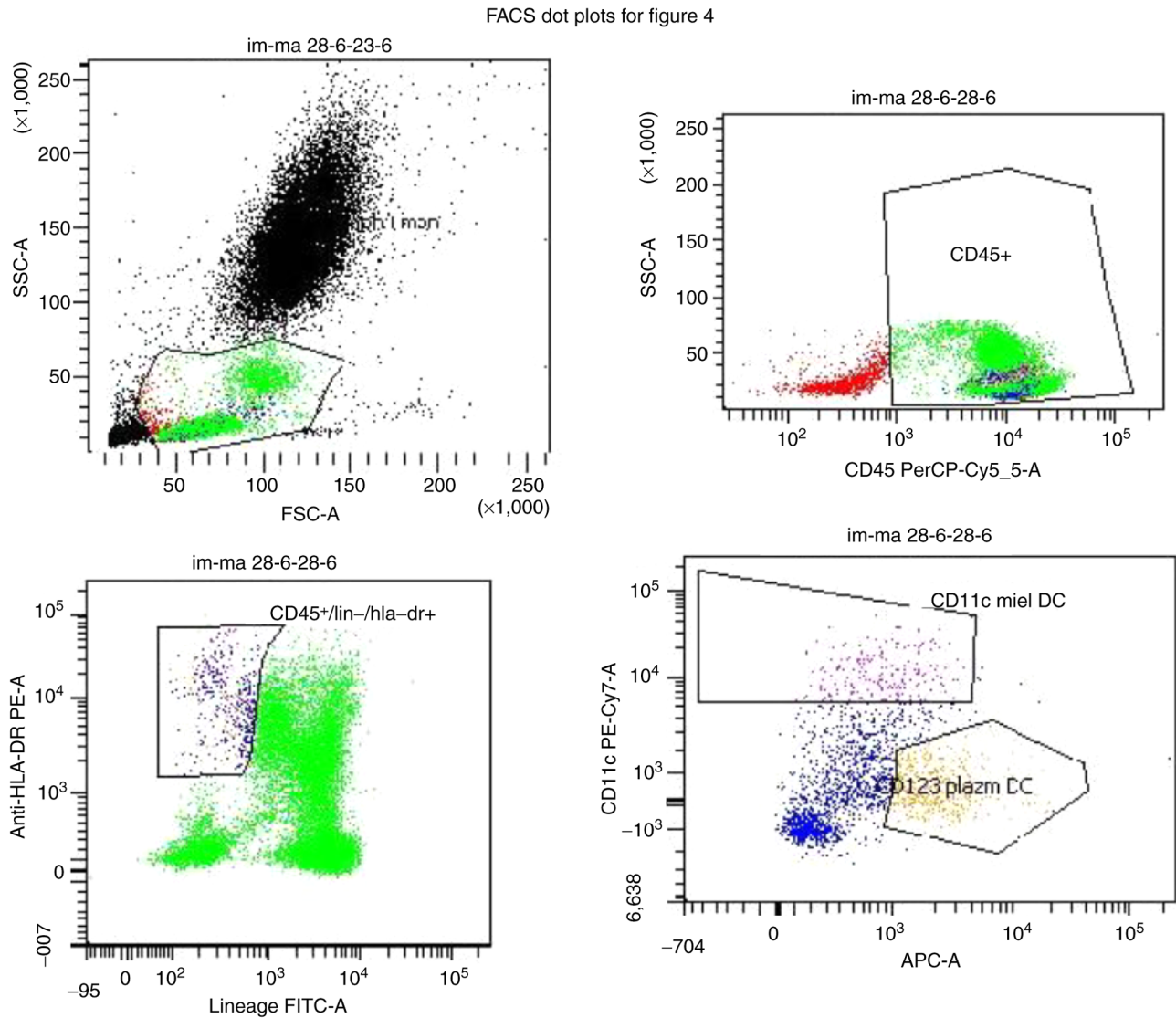
Figure S3. Typical dot plots showing the evaluation of activated HLA-DR-positive and -negative CD14⁺ monocytes (monocytes and suppressor myeloid precursor cells, respectively). CD14⁺ monocytes were gated from CD45⁺ leukocytes, and HLA-DR expression was assessed.



Tube: 28-3

Population	#Events	%Parent	%Total
All events	374,058	###	100.0
CD45 limph	16,604	4.4	4.4
CD14 mon	15,042	90.6	4.0
CD14/DR+	12,882	85.6	3.4
CD14/DR-	1,899	12.6	0.5

Figure S4. Typical dot plots showing the gating scheme used to assess the relative amounts of CD45⁺CD123⁺ cells (plasmacytoid DCs) and CD45⁺CD11c⁺ cells (myeloid DCs). DCs, dendritic cells.



Tube: 28-6

Population	#Events	%Parent	%Total
All events	455,375	####	100.0
Lymph+mon	101,849	22.4	22.4
CD45+	97,205	95.4	21.3
CD45+/lin-/hla-dr+	2,070	2.1	0.5
CD11c miel DC	210	10.1	0.0
CD123 plazm DC	404	19.5	0.1

Population	#Events	%Parent	%Gran...	%Total	FSC-A mean	SEC-A mean
All events	455,375	####	####	100.0	97,264	98,259
Lymph+mon	101,849	22.4	####	22.4	70,075	20,856
CD45+	97,205	95.4	21.3	21.3	71,274	20,830
CD45+/lin-/hla-dr+	2,070	2.1	2.0	0.5	79,688	21,577
CD11c miel DC	210	10.1	0.2	0.0	83,603	26,990
CD123 plazm DC	404	19.5	0.4	0.1	92,411	27,447