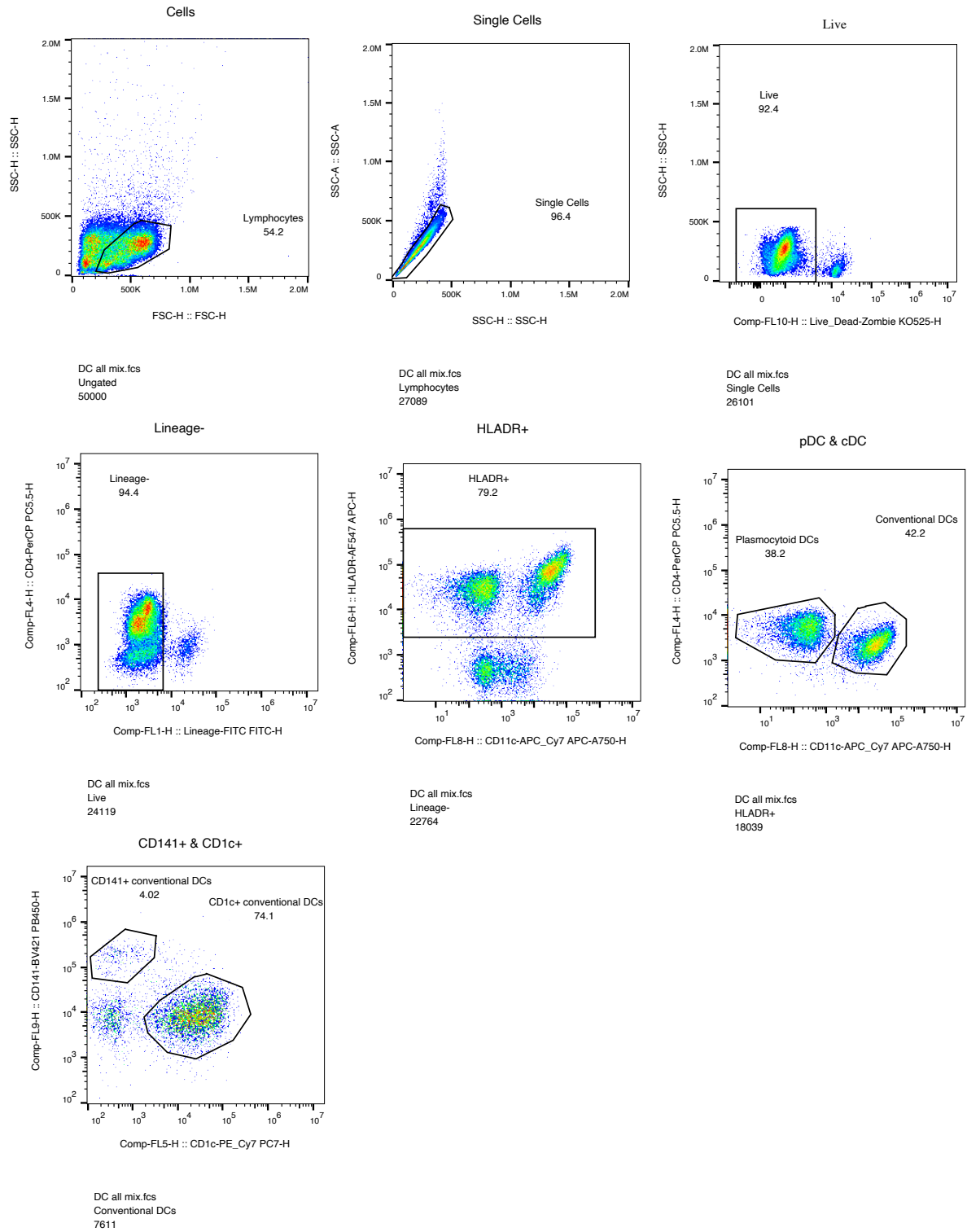
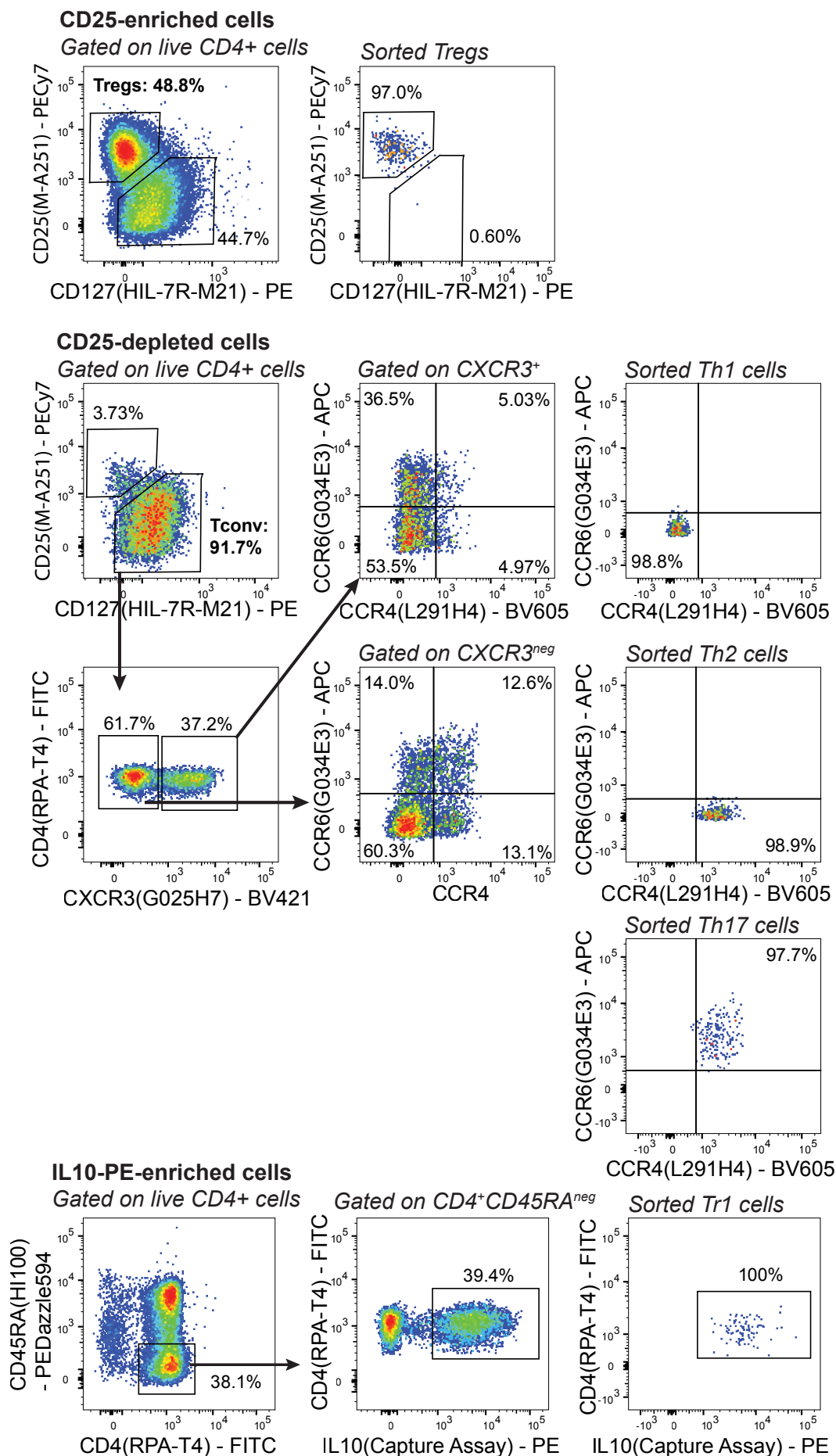


# Supplementary File 1

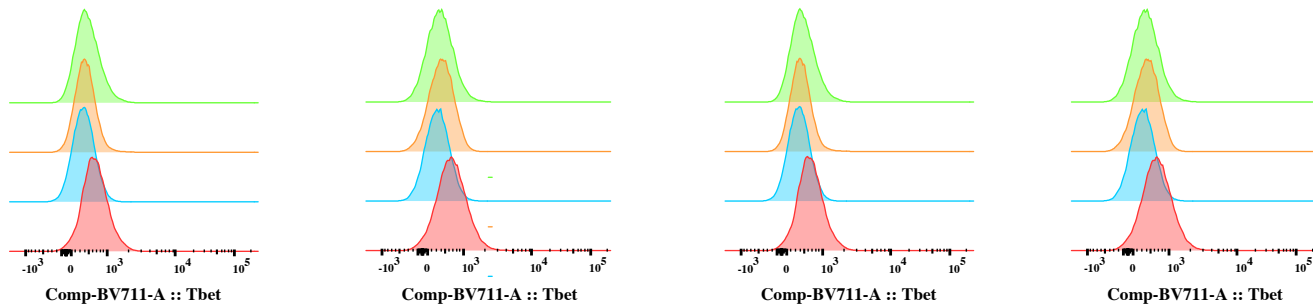
Gating strategy for sorting of plasmacytoid dendritic cells (pDC) and CD1c+ dendritic cells (cDC2)



# Gating strategy for sorting of Th1, Th2, Th17, Tr1, and Treg subsets



Phenotypic characterization of sorted Th1, Th2, Th17, Tr1, and Treg subsets. See Table S2 for donor info.

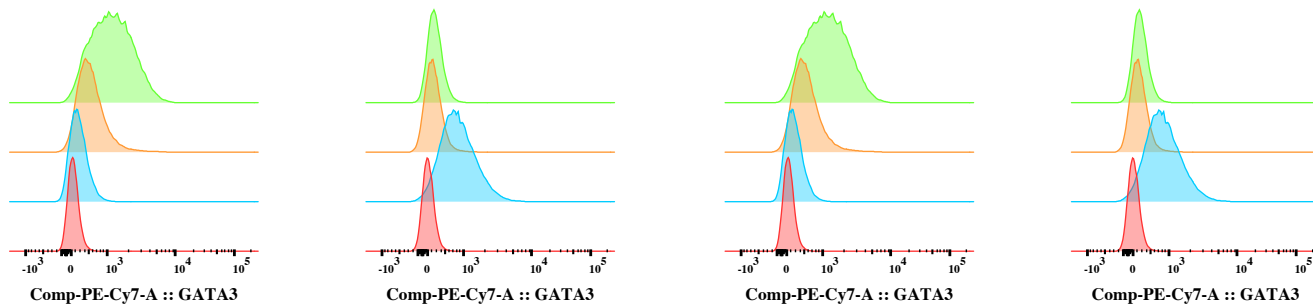


Sample Name	Geometric Mean : Comp-BV711-A
1700_Treg	489
1700_Th17	434
1700_Th2	394
1700_Th1	673

Sample Name	Geometric Mean : Comp-BV711-A
5549_Treg	401
5549_Th17	421
5549_Th2	337
5549_Th1	678

Sample Name	Geometric Mean : Comp-BV711-A
1700_Treg	489
1700_Th17	434
1700_Th2	394
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Sample Name	Geometric Mean : Comp-BV711-A
5549_Treg	401
5549_Th17	421
5549_Th2	337
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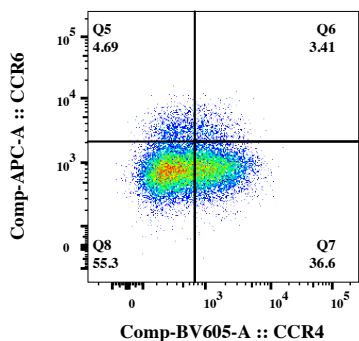


Sample Name	Geometric Mean : Comp-PE-Cy7-A
1700_Treg	1201
1700_Th17	572
1700_Th2	284
1700_Th1	168

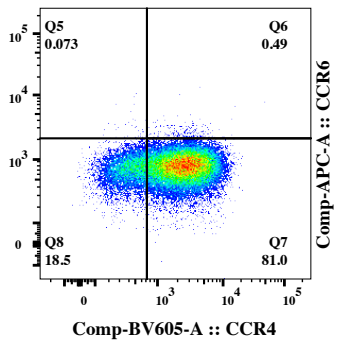
Sample Name	Geometric Mean : Comp-PE-Cy7-A
5549_Treg	284
5549_Th17	249
5549_Th2	864
5549_Th1	141

Sample Name	Geometric Mean : Comp-PE-Cy7-A
1700_Treg	1201
1700_Th17	572
1700_Th2	284
1700_Th1	168

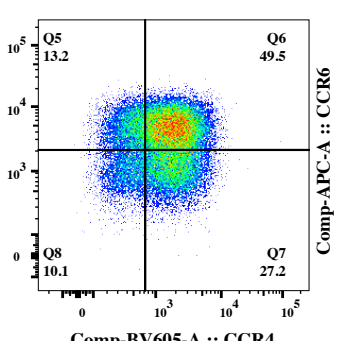
Sample Name	Geometric Mean : Comp-PE-Cy7-A
5549_Treg	284
5549_Th17	249
5549_Th2	864
5549_Th1	141



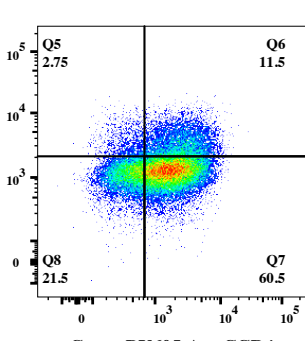
1700\_Th1



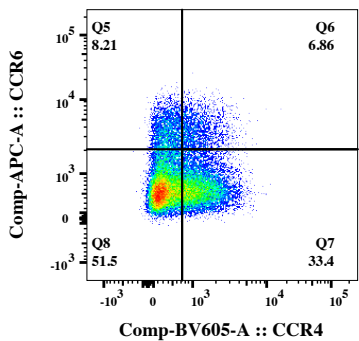
1700\_Th2



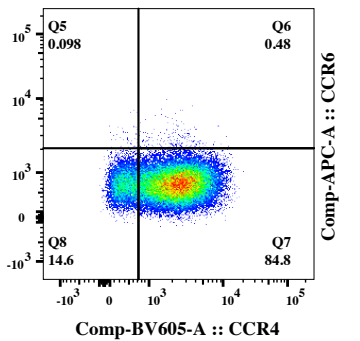
1700\_Th17



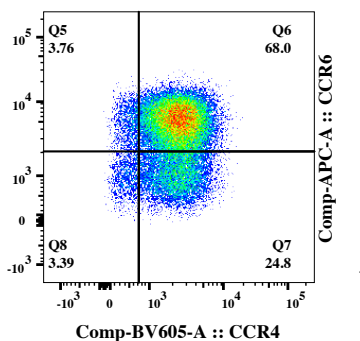
1700\_Treg



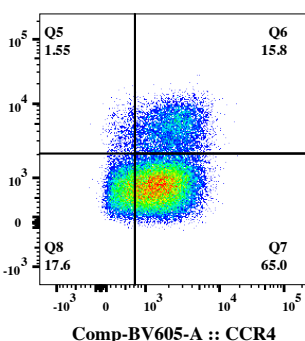
5549\_Th1



5549\_Th2

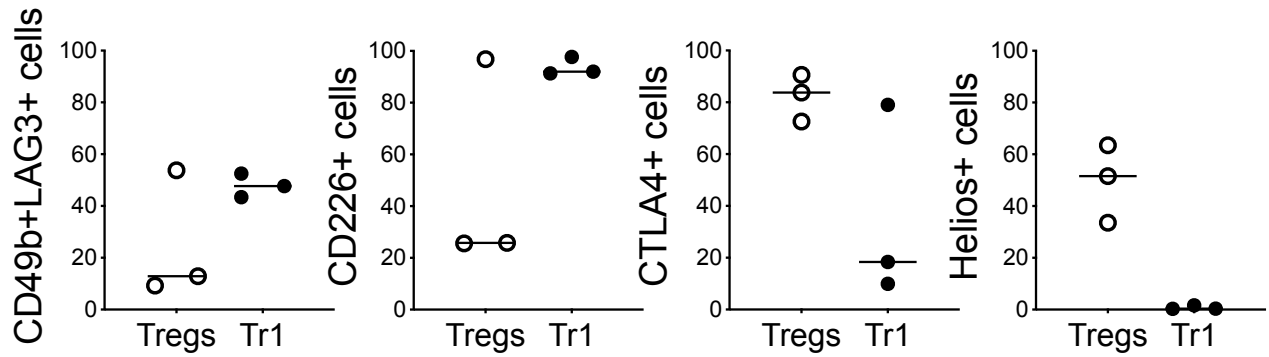
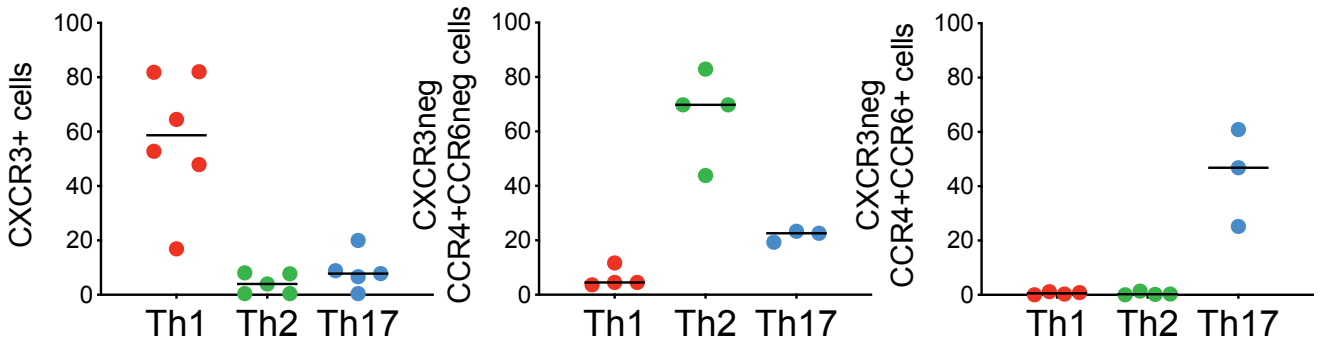
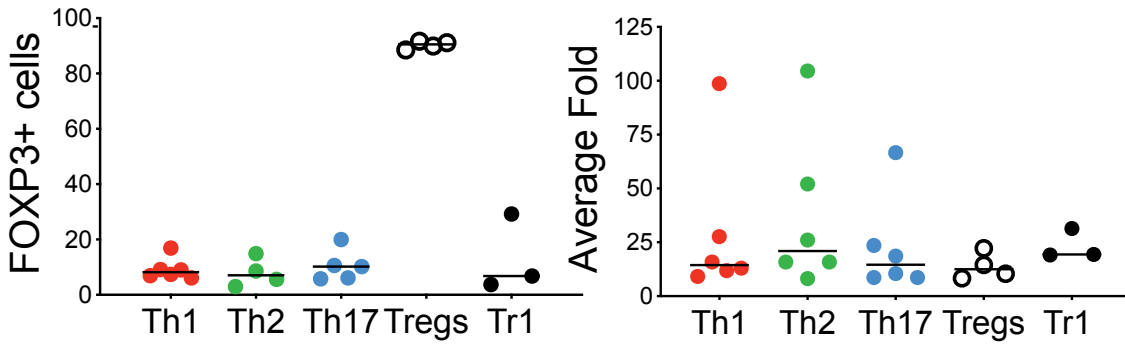
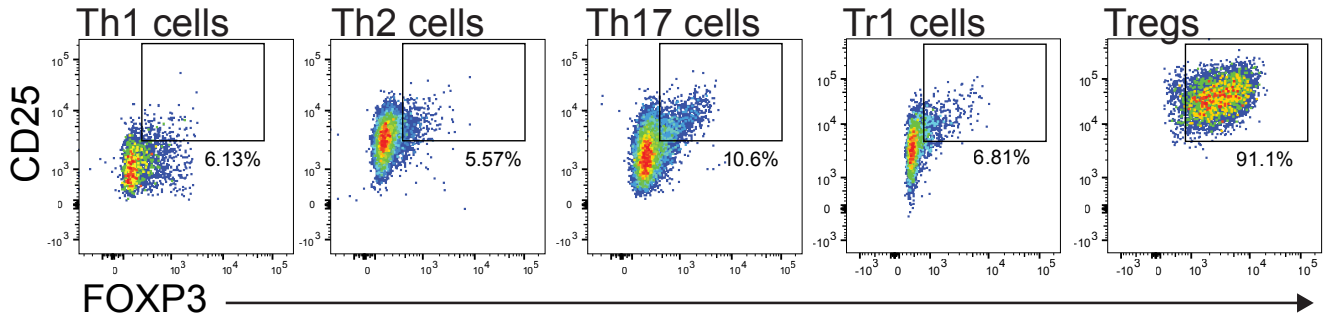


5549\_Th17



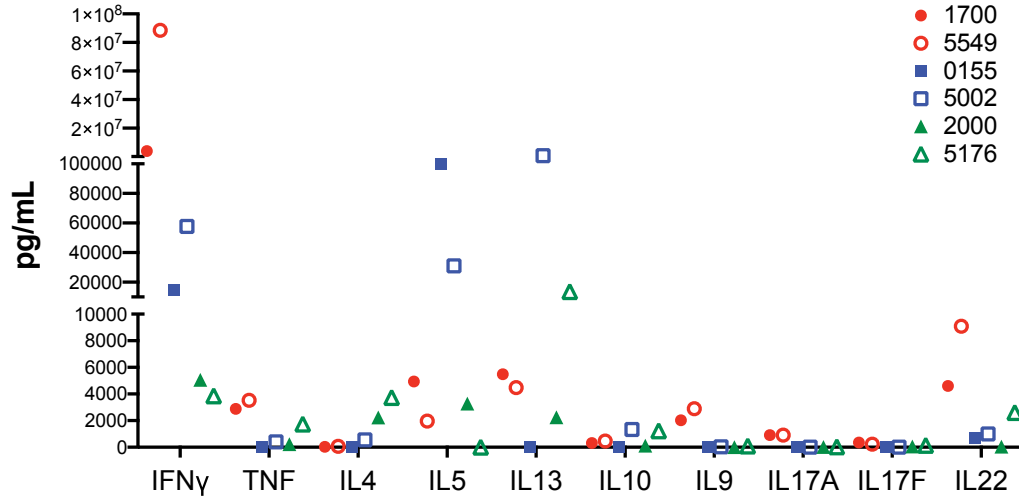
5549\_Treg

Phenotypic characterization of day 14 in vitro expanded Th1, Th2, Th17, Tr1 & Treg subsets.

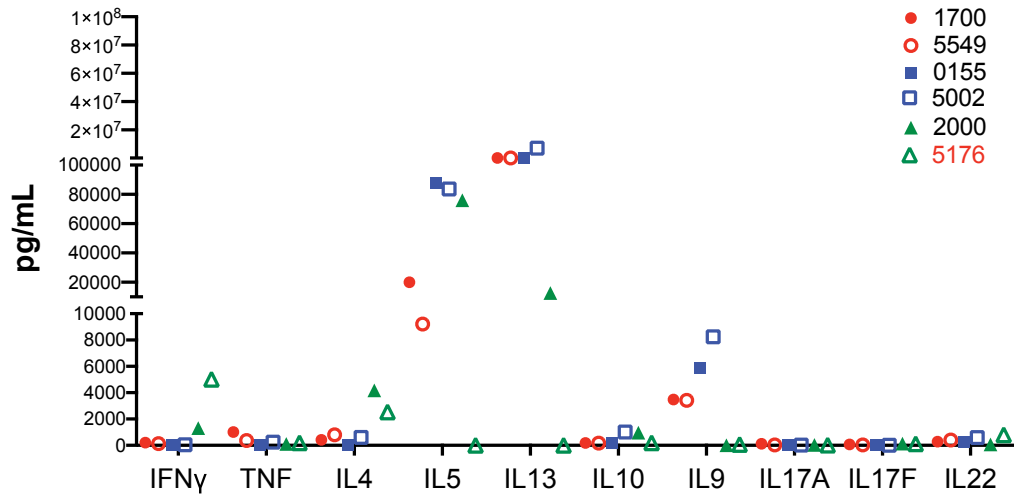


Functional characterization of day 14 in vitro expanded Th1, Th2, and Th17 subsets.

### Th1 cells



### Th2 cells



### Th17 cells

