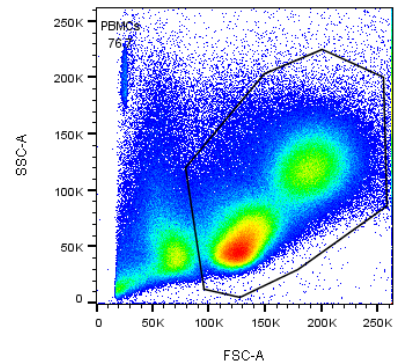
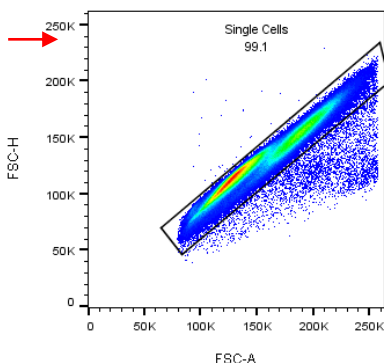


Gating strategy tree

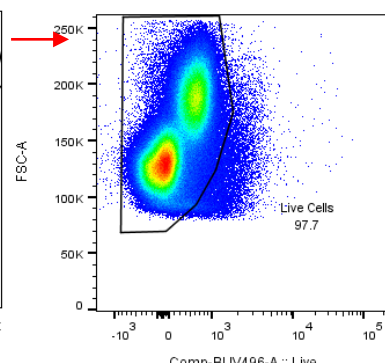
For SLAS cohort



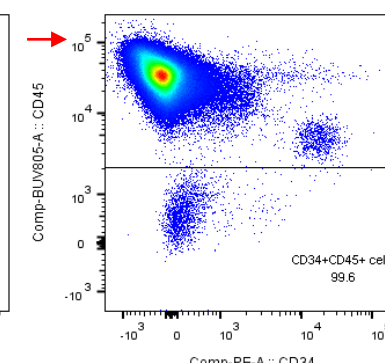
Control new
Ungated
5.99E5



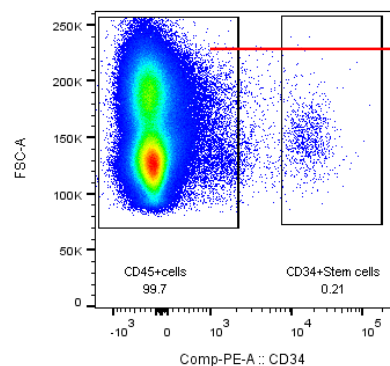
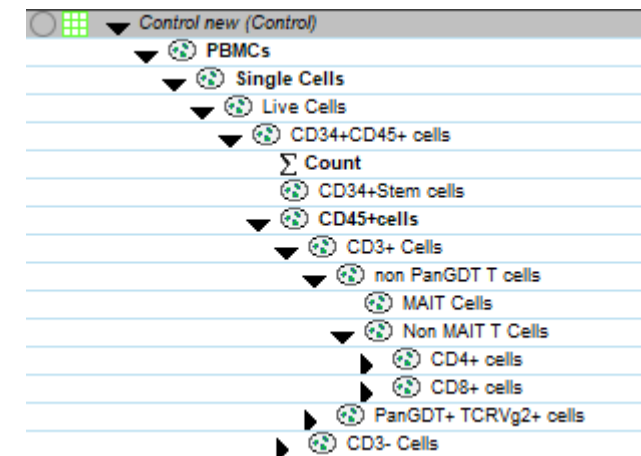
Control new
PBMCs
4.60E5



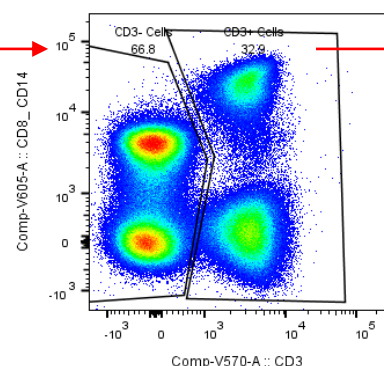
Control new
Single Cells
4.56E5



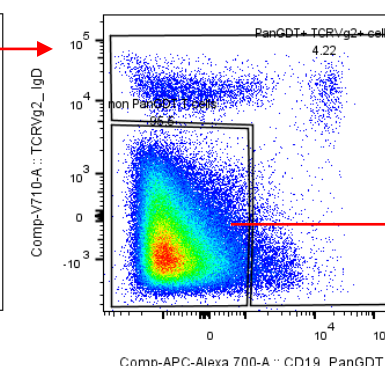
Control new
Live Cells
4.45E5



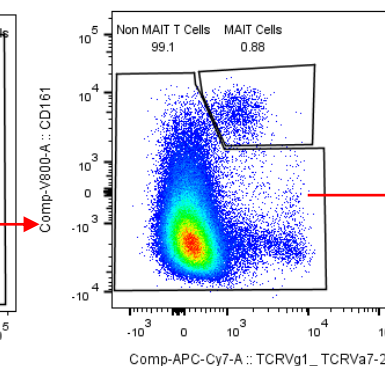
Control new
CD34+CD45+ cells
4.44E5



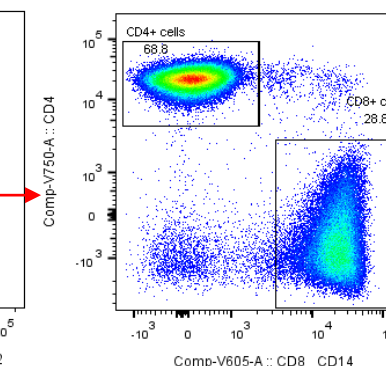
Control new
CD45+ cells
4.42E5



Control new
CD3+ Cells
145326



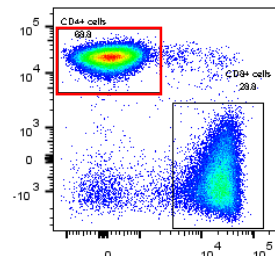
Control new
non PanGDT T cells
138763



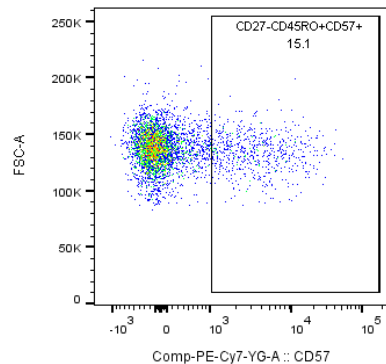
Control new
Non MAIT T cells
137450

Comp-V750-A :: CD4

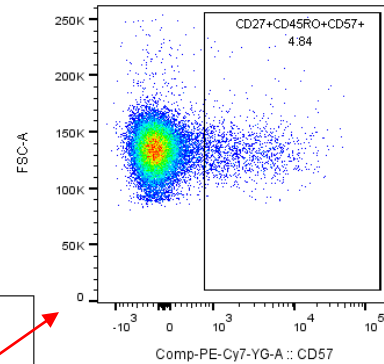
CD4



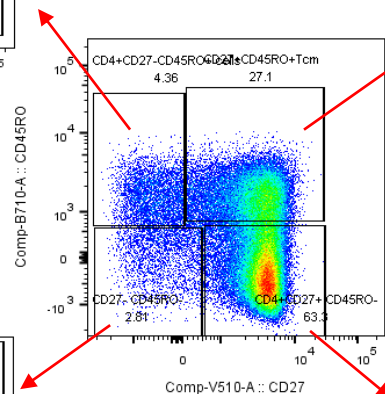
Comp-V605-A :: CD8_CD14



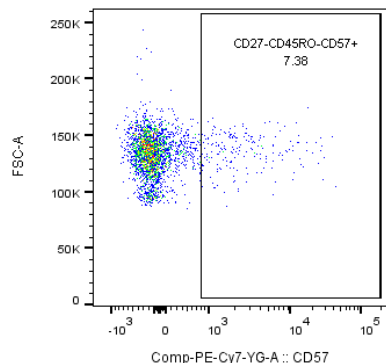
Control new
CD4+CD27-CD45RO+ cells
4128



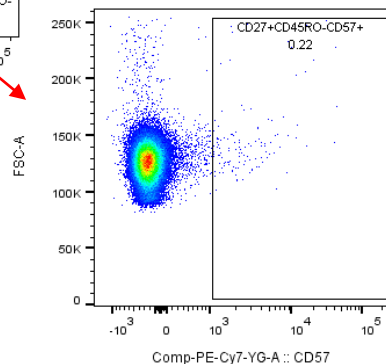
Control new
CD27+CD45RO+Tcm
25618



Control new
CD4+ cells
94595

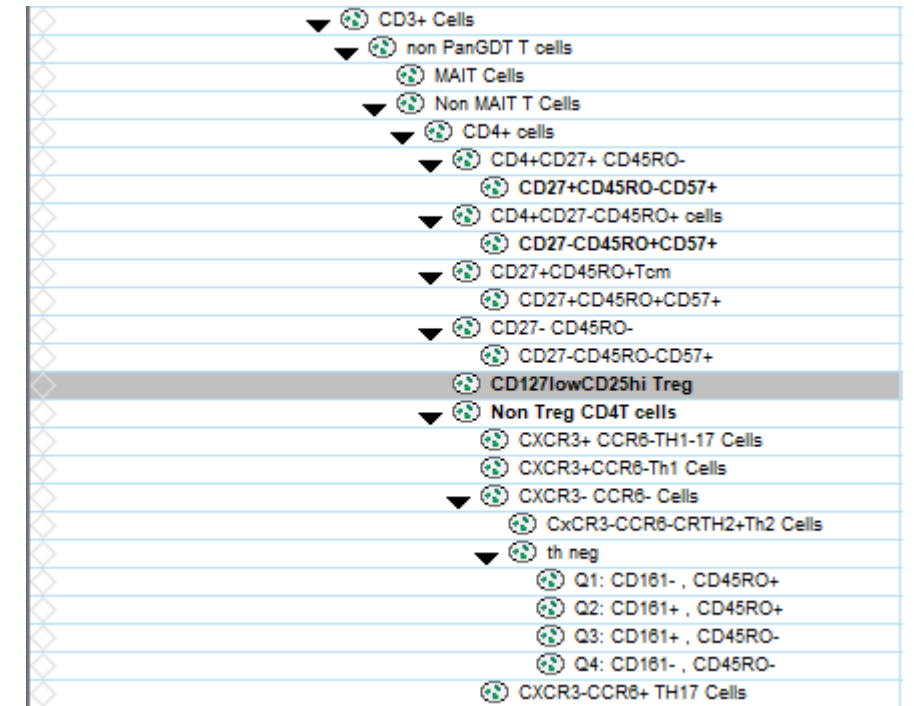
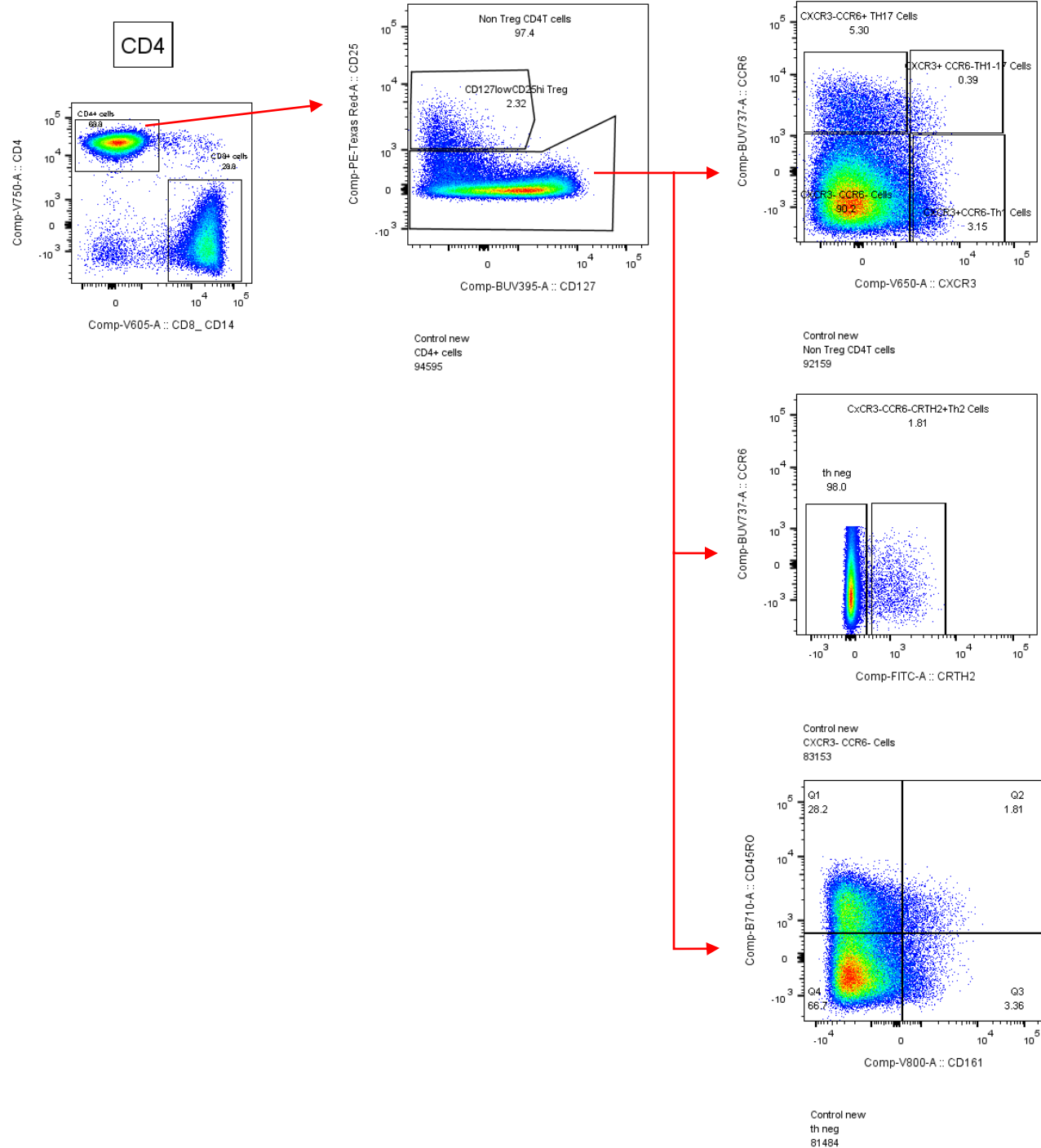


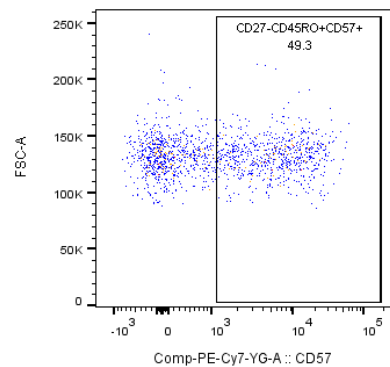
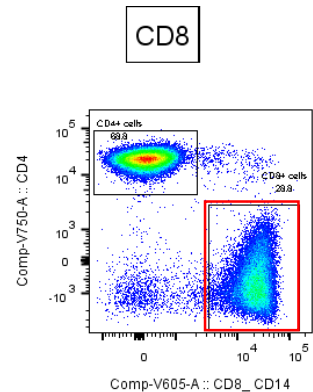
Control new
CD27-CD45RO-
2656



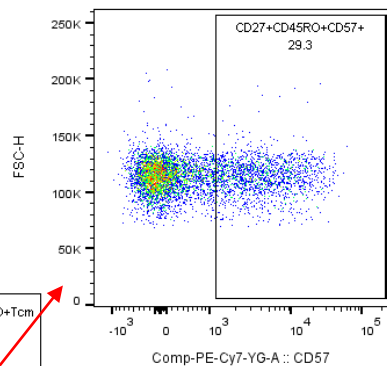
Control new
CD4+CD27+CD45RO-
59909

▼	CD3+ Cells
▼	non PanGDT T cells
▼	MAIT Cells
▼	Non MAIT T Cells
▼	CD4+ cells
▼	CD4+CD27-CD45RO-
▼	CD27+CD45RO-CD57+
▼	CD4+CD27-CD45RO+ cells
▼	CD27-CD45RO+CD57+
▼	CD27+CD45RO+Tcm
▼	CD27+CD45RO+CD57+
▼	CD27-CD45RO-
▼	CD27-CD45RO-CD57+

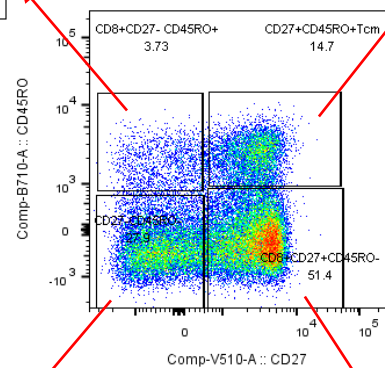




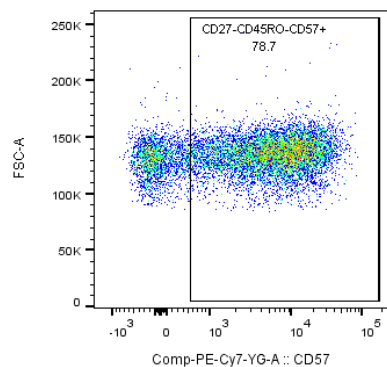
Control new
CD8+CD27- CD45RO+
1476



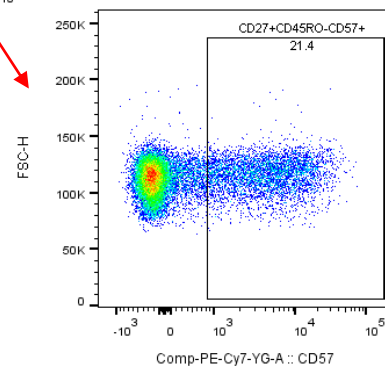
Control new
CD27+CD45RO+Tcm
5797



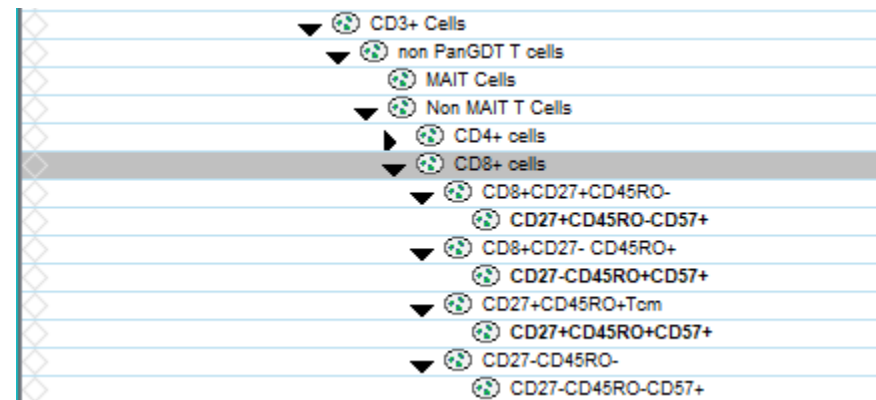
Control new
CD8+ cells
39563



Control new
CD27-CD45RO-
11040

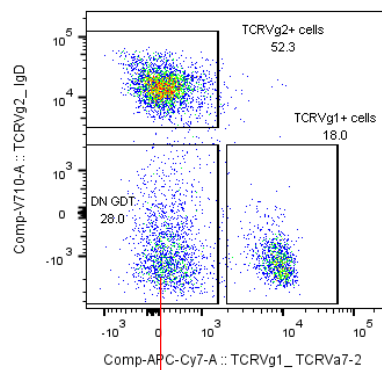
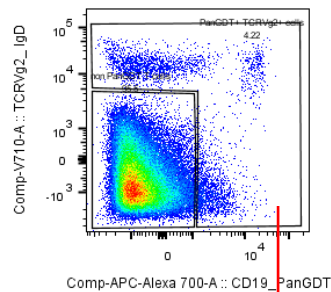


Control new
CD8+CD27+CD45RO-
20340

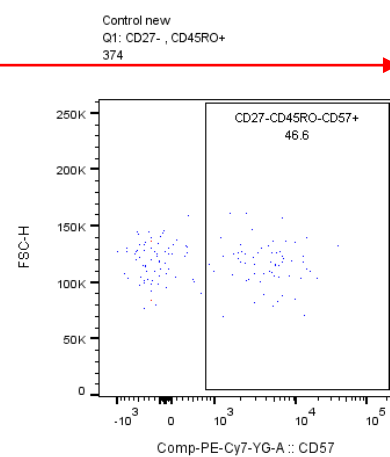
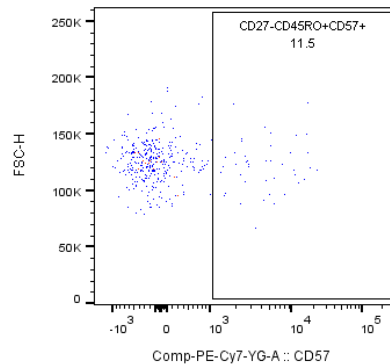


PanGD

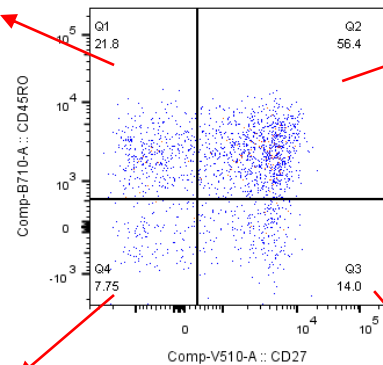
DN GD



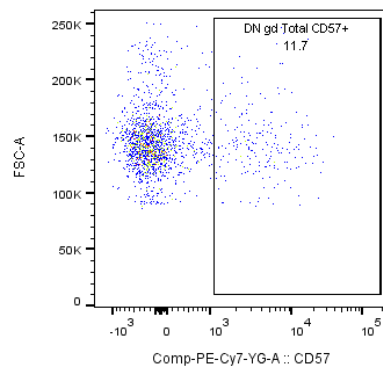
Control new
PanGD+ TCRVg2+ cells
6139



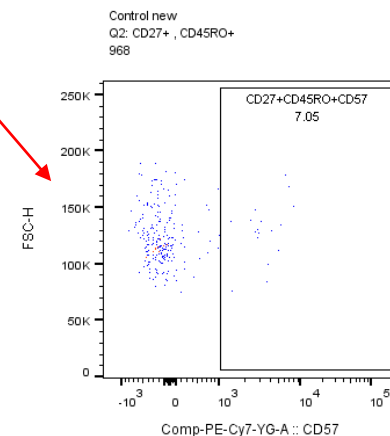
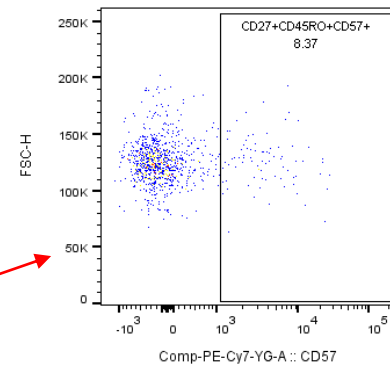
Control new
Q4: CD27- , CD45RO-
133



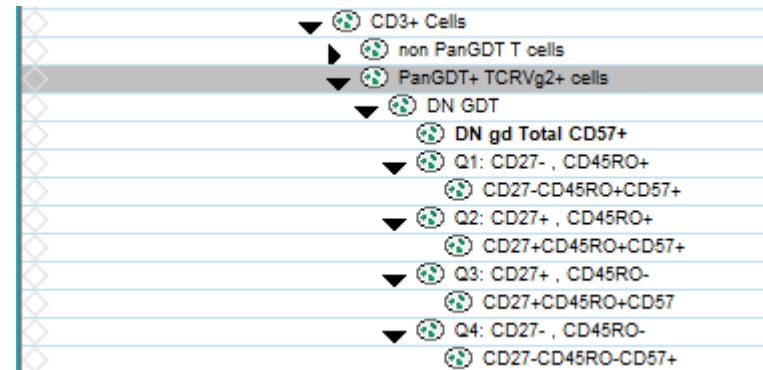
Control new
DN GDT
1716



Control new
DN GDT
1716

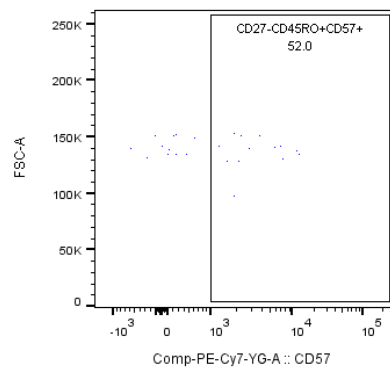
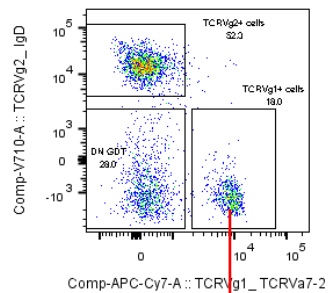


Control new
Q3: CD27+ , CD45RO-
241

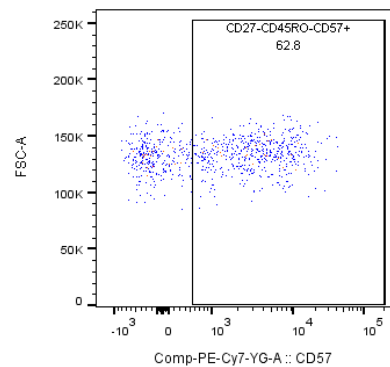


- CD3+ Cells
 - non PanGD T cells
 - PanGD+ TCRVg2+ cells
 - DN GDT
 - DN gd Total CD57+
 - Q1: CD27- , CD45RO+
 - CD27-CD45RO+CD57+
 - Q2: CD27+ , CD45RO+
 - CD27+CD45RO+CD57+
 - Q3: CD27+ , CD45RO-
 - CD27+CD45RO+CD57-
 - Q4: CD27- , CD45RO-
 - CD27-CD45RO-CD57+

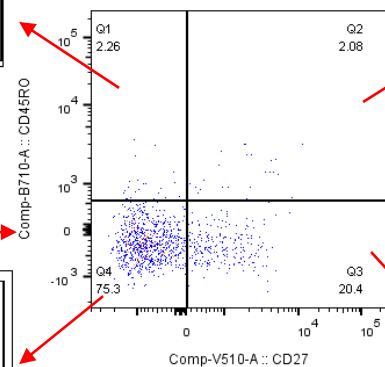
Vd1



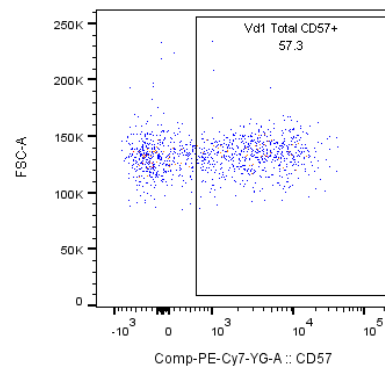
Control new
Q1: CD27-, CD45RO+
25.0



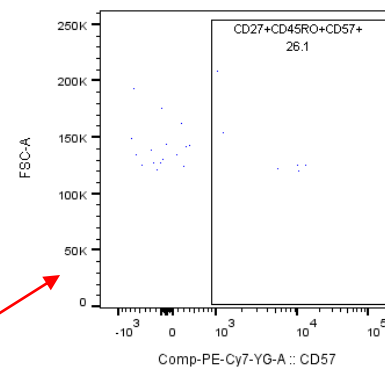
Control new
Q4: CD27-, CD45RO-
834



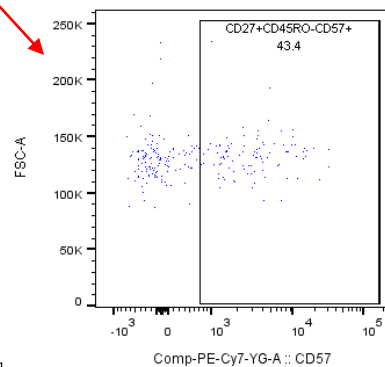
Control new
TCRVg1+ cells
1108



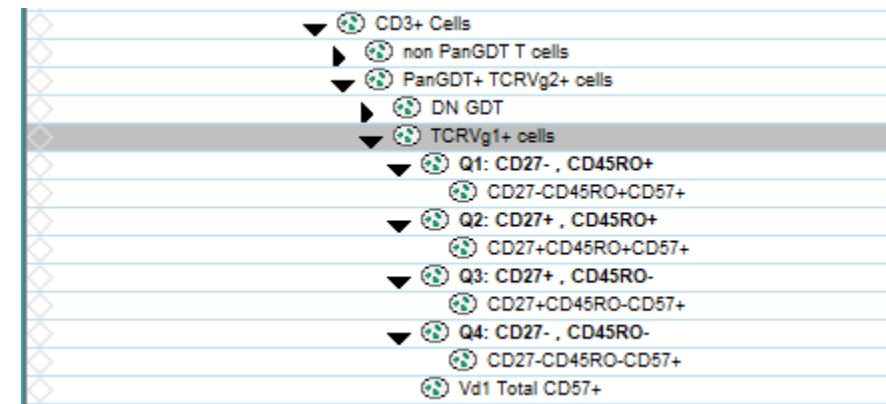
Control new
TCRVg1+ cells
1108



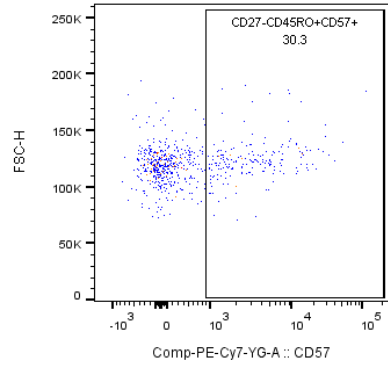
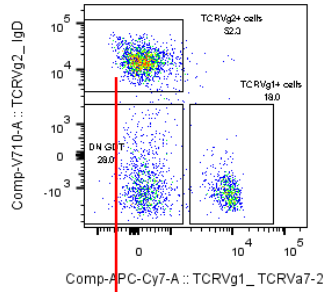
Control new
Q2: CD27+, CD45RO+
23.0



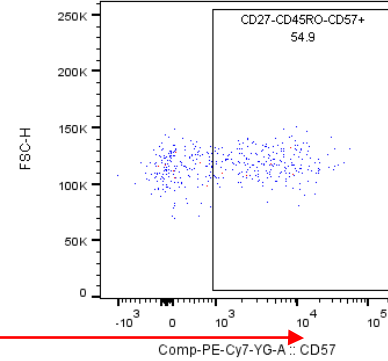
Control new
Q3: CD27+, CD45RO-
226



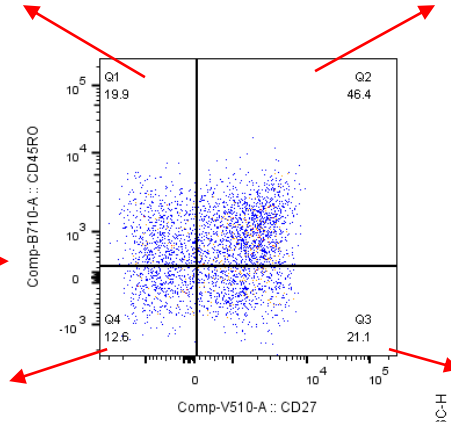
Vd2



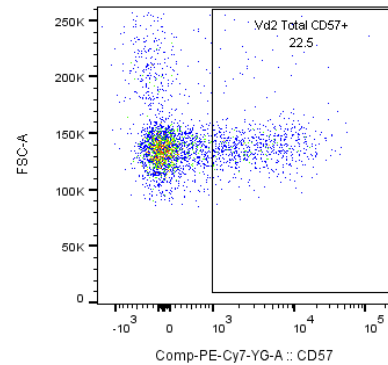
Control new
Q1: CD27- , CD45RO+
638



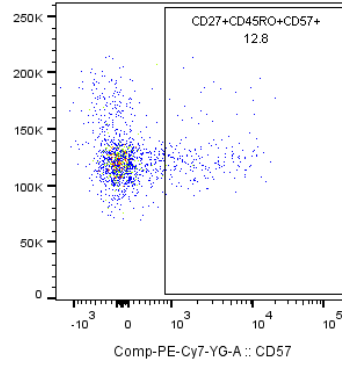
Control new
Q4: CD27- , CD45RO-
406



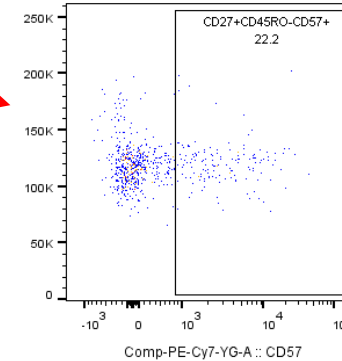
Control new
TCRVg2+ cells
3211



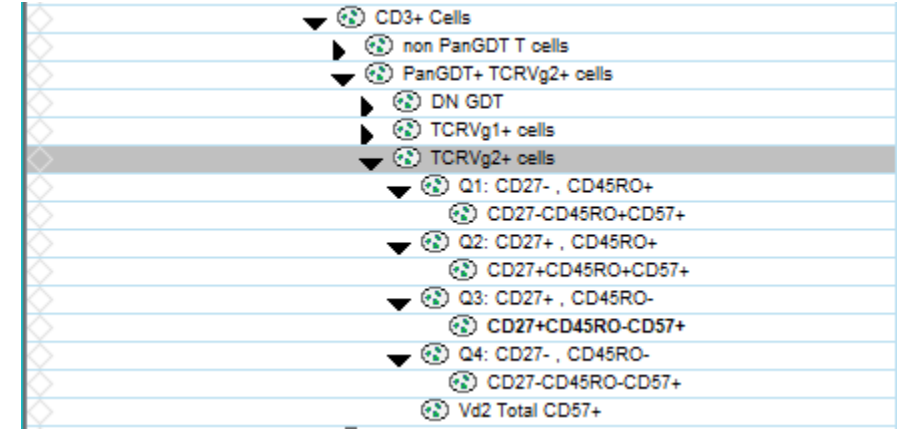
Control new
TCRVg2+ cells
3211



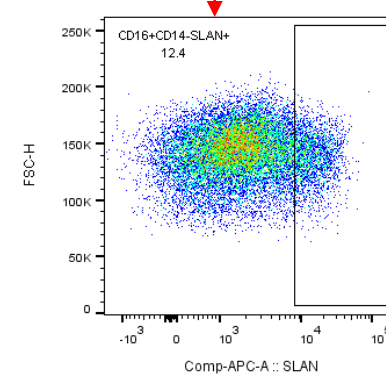
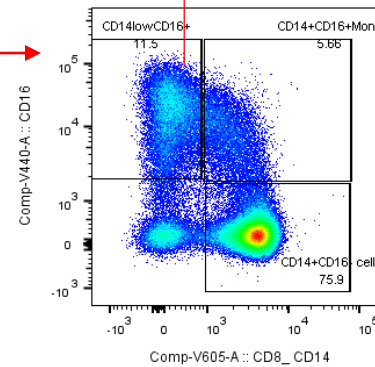
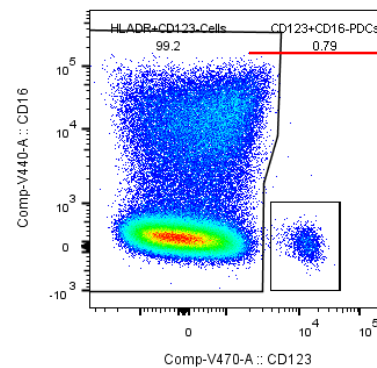
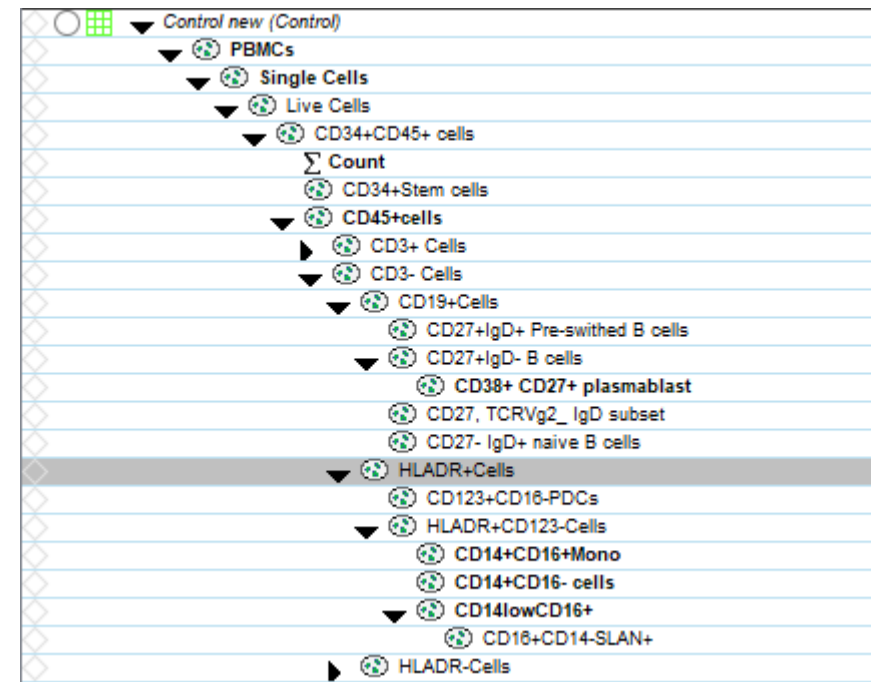
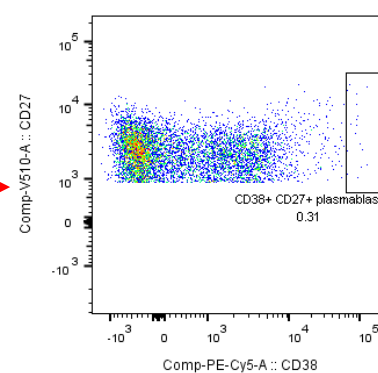
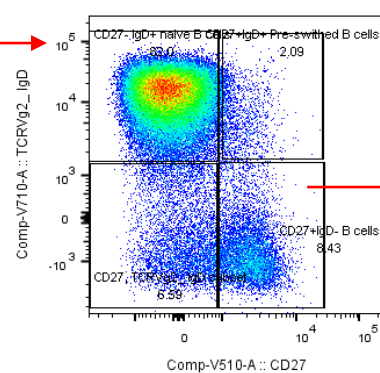
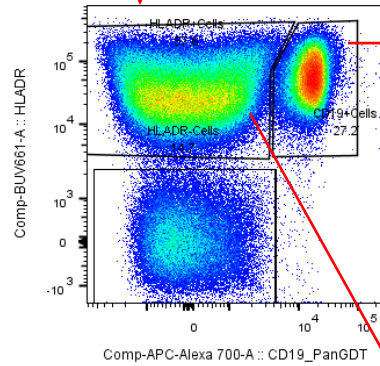
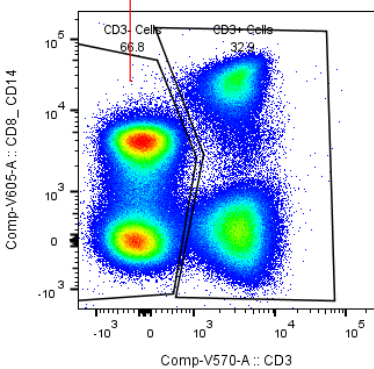
Control new
Q2: CD27+ , CD45RO+
1491



Control new
Q3: CD27+ , CD45RO-
676

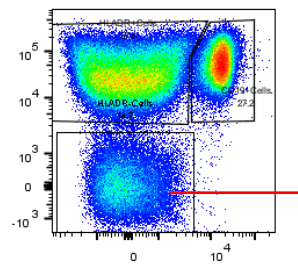


from CD3-



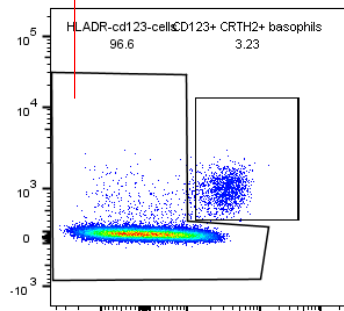
HLADR-

Comp-BUV661-A :: HLADR



Comp-APC-Alexa 700-A :: CD19_PanGDT

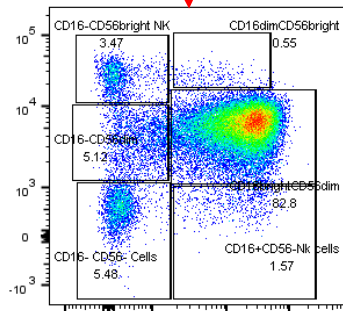
Comp-FITC-A :: CRTH2



Comp-V470-A :: CD123

Control new
HLADR-Cells
43411

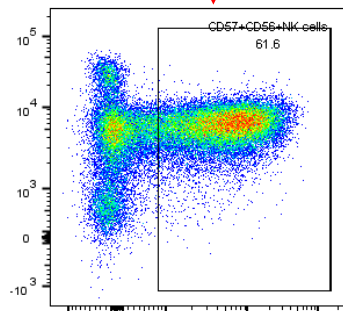
Comp-BUV663-A :: CD56



Comp-V440-A :: CD16

Control new
HLADR-cd123-cells
41945

Comp-BUV663-A :: CD56



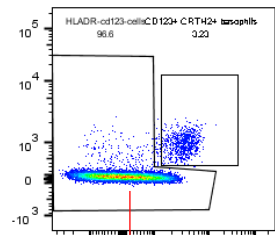
Comp-PE-Cy7-YG-A :: CD57

Control new
HLADR-cd123-cells
41945

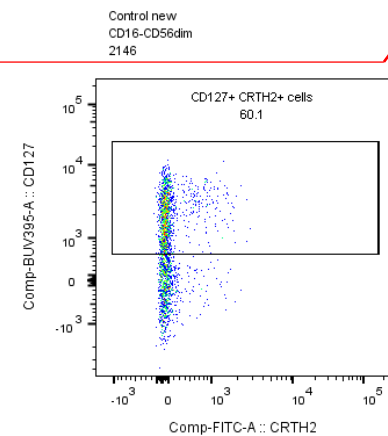
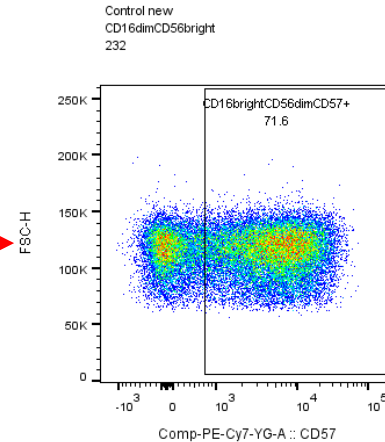
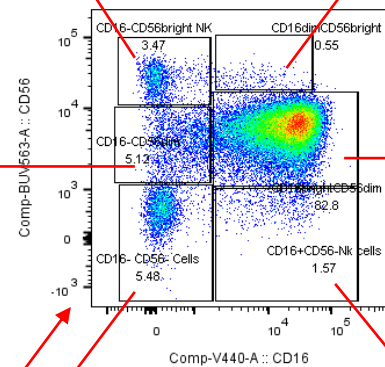
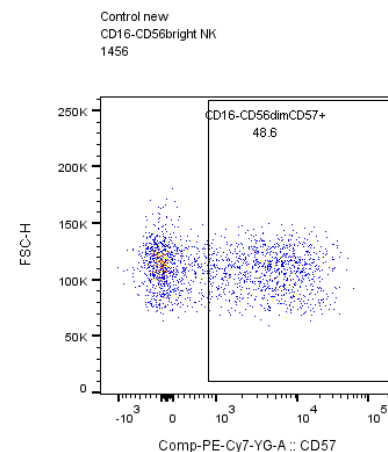
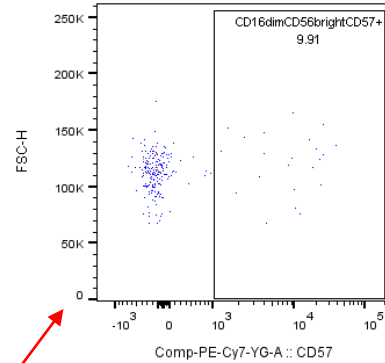
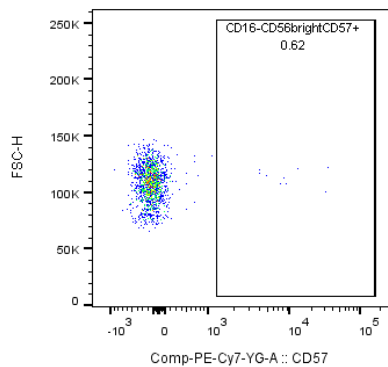
- CD3- Cells
- CD19+Cells
- HLADR+Cells
- HLADR-Cells
- CD123+ CRTH2+ basophils
- HLADR-cd123-cells
- CD16+CD56-Nk cells
- CD16- CD56- Cells
- CD16-CD56dim
- CD16brightCD56dim
- CD16dimCD56bright
- CD57+CD56+NK cells

HLADR-

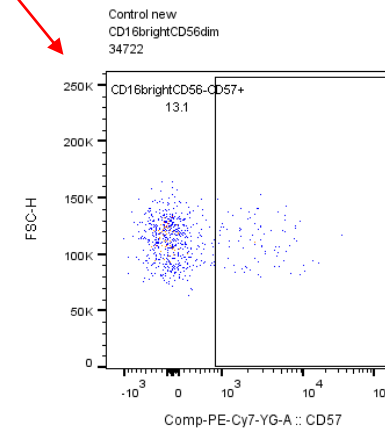
Comp-FITC-A :: CRTH2



Comp-V470-A :: CD123



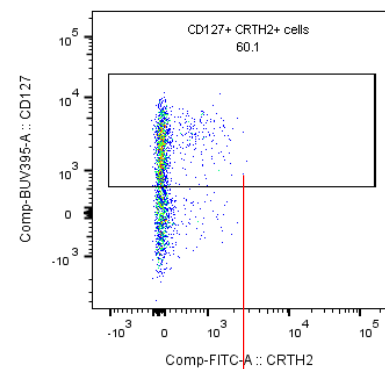
Control new
HLADR-cd123-cells
41945



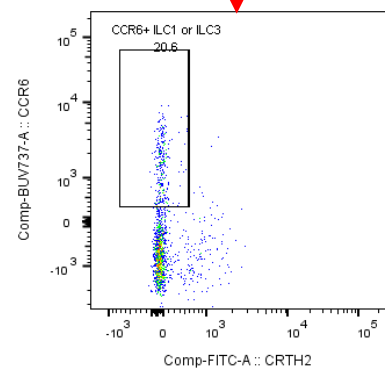
Control new
CD16+CD56-Nk cells
659

- CD3- Cells
 - CD19+Cells
 - HLADR+Cells
 - HLADR-Cells
 - CD123+ CRTH2+ basophils
 - HLADR-cd123-cells
 - CD16+CD56-Nk cells
 - CD16brightCD56-CD57+
 - CD16- CD56- Cells
 - CD127+ CRTH2+ cells
 - CD16-CD56bright NK
 - CD16-CD56brightCD57+
 - CD16-CD56dim
 - CD16-CD56dimCD57+
 - CD16brightCD56dim
 - CD16brightCD56dimCD57+
 - CD16dimCD56bright
 - CD16dimCD56brightCD57+
 - CD57+CD56+NK cells

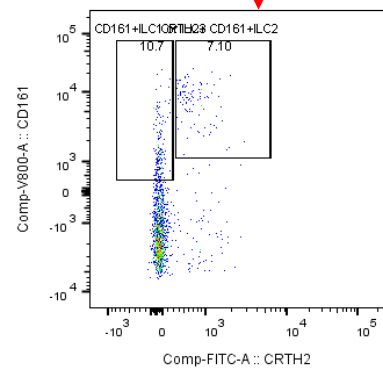
CD16-CD56-



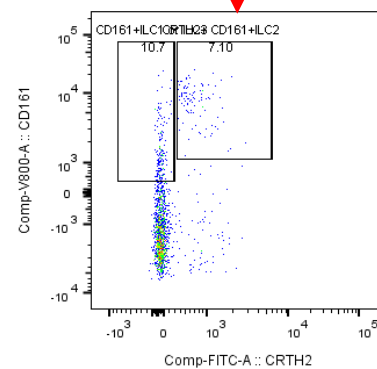
Control new
CD16- CD56- Cells
2299



Control new
CD127+ CRTH2+ cells
1381



Control new
CD127+ CRTH2+ cells
1381



Control new
CD127+ CRTH2+ cells
1381

- CD3- Cells
 - CD19+Cells
 - HLADR+Cells
 - HLADR-Cells
 - CD123+ CRTH2+ basophils
 - HLADR-cd123-cells
 - CD16+CD56-Nk cells
 - CD16- CD56- Cells
 - CD127+ CRTH2+ cells
 - CCR6+ ILC1 or ILC3
 - CD161+ILC1 or ILC3
 - CRTH2+ CD161+ILC2
 - CD16-CD56bright NK
 - CD16-CD56dim
 - CD16brightCD56dim
 - CD16dimCD56bright
 - CD57+CD56+NK cells