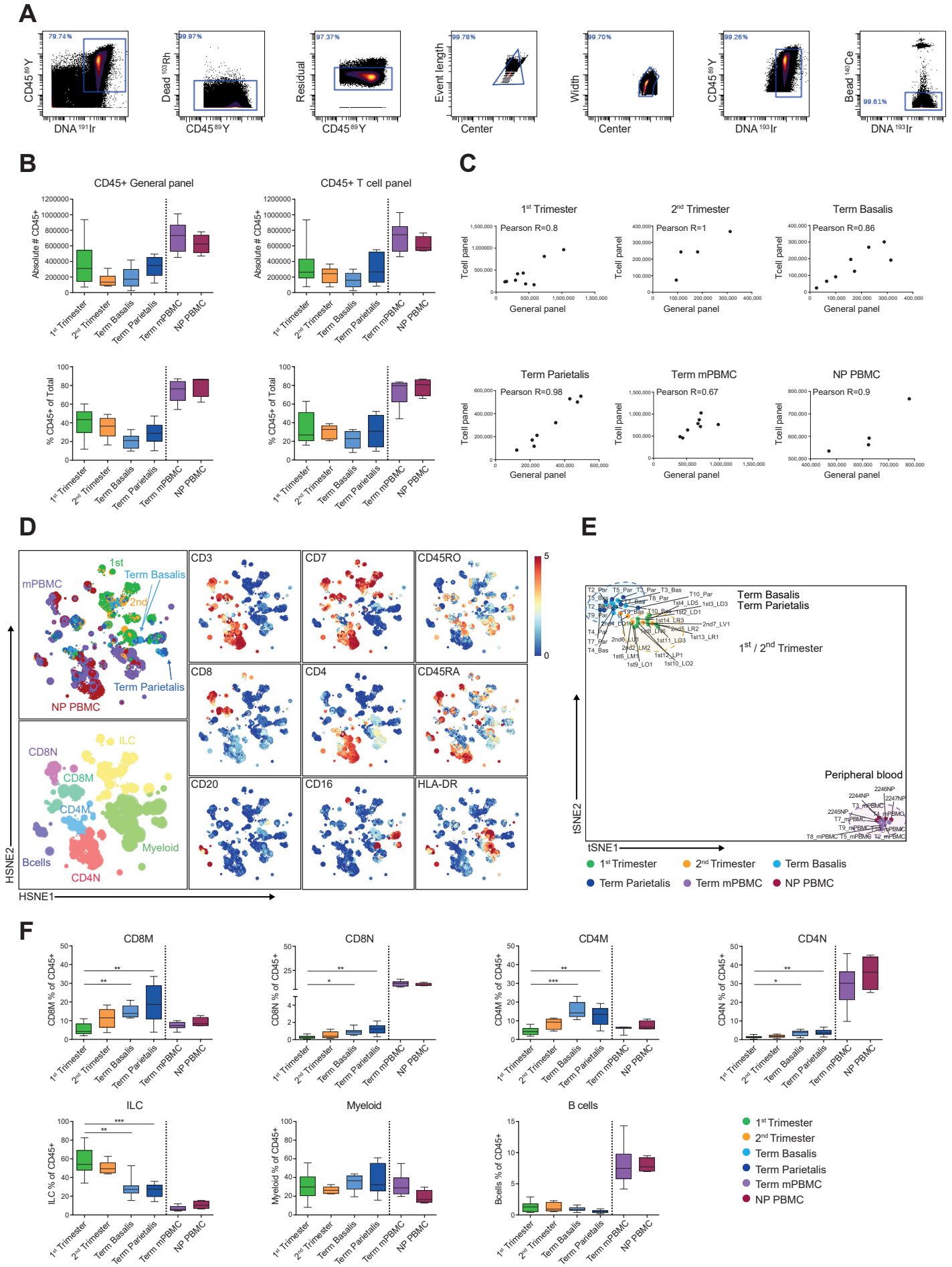
Figure S1


A
79.74%
CD45 89Y
DNA 191Ir
99.97%
Dead 103Rh
CD45 89Y
97.37%
Residual
CD45 89Y
99.78%
Event length
Center
99.70%
Width
Center
99.26%
CD45 89Y
DNA 193Ir
99.61%
Bead 140Ce
DNA 193Ir
B
CD45+ General panel
CD45+ T cell panel
Absolute # CD45+
% CD45+ of Total
1st Trimester
2nd Trimester
Term Basalis
Term Parietalis
Term mPBMC
NP PBMC
C
1st Trimester
Pearson R=0.8
2nd Trimester
Pearson R=1
Term Basalis
Pearson R=0.86
Term Parietalis
Pearson R=0.98
Term mPBMC
Pearson R=0.67
NP PBMC
Pearson R=0.9
Tcell panel
General panel
D
1st
2nd
mPBMC
Term Basalis
Term Parietalis
NP PBMC
CD3
CD7
CD45RO
CD8
CD4
CD45RA
CD20
CD16
HLA-DR
5
0
ILC
CD8N
CD8M
CD4M
Myeloid
Bcells
CD4N
HSNE2
HSNE1
E
Term Basalis
Term Parietalis
1st / 2nd Trimester
Peripheral blood
tSNE2
tSNE1
1st Trimester
2nd Trimester
Term Basalis
Term Parietalis
Term mPBMC
NP PBMC
F
CD8M
CD8N
CD4M
CD4N
ILC
Myeloid
B cells
CD8M % of CD45+
CD8N % of CD45+
CD4M % of CD45+
CD4N % of CD45+
ILC % of CD45+
Myeloid % of CD45+
Bcells % of CD45+
1st Trimester
2nd Trimester
Term Basalis
Term Parietalis
Term mPBMC
NP PBMC