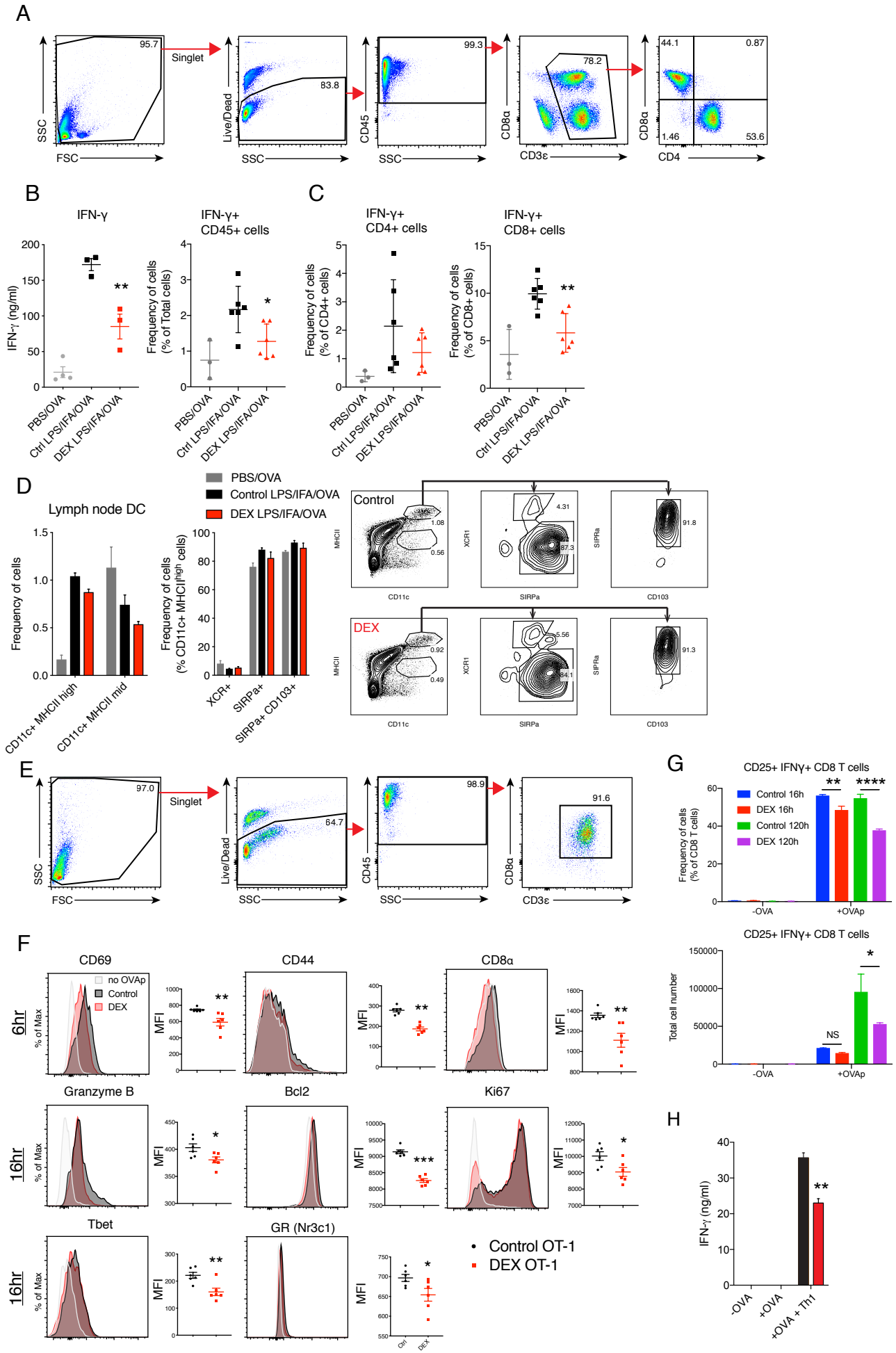
A
95.7
Singlet
SSC
FSC
83.8
Live/Dead
SSC
99.3
CD45
SSC
78.2
CD8α
CD3ε
44.1
0.87
1.46
53.6
CD8α
CD4
B
IFN-γ
IFN-γ (ng/ml)
IFN-γ+ CD45+ cells
Frequency of cells (% of Total cells)
C
IFN-γ+ CD4+ cells
Frequency of cells (% of CD4+ cells)
IFN-γ+ CD8+ cells
Frequency of cells (% of CD8+ cells)
PBS/OVA
Ctrl LPS/IFA/OVA
DEX LPS/IFA/OVA
D
Lymph node DC
PBS/OVA
Control LPS/IFA/OVA
DEX LPS/IFA/OVA
Frequency of cells
CD11c+ MHCII high
CD11c+ MHCII mid
Frequency of cells (% CD11c+ MHCII high cells)
XCR1+
SIRPa+
SIRPa+ CD103+
Control
DEX
MHCII
CD11c
XCR1
SIRPa
CD103
E
97.0
Singlet
SSC
FSC
64.7
Live/Dead
SSC
98.9
CD45
SSC
91.6
CD8α
CD3ε
G
CD25+ IFNγ+ CD8 T cells
Control 16h
DEX 16h
Control 120h
DEX 120h
Frequency of cells (% of CD8 T cells)
-OVA
+OVAp
CD25+ IFNγ+ CD8 T cells
Total cell number
NS
F
CD69
no OVAp
Control
DEX
% of Max
MFI
CD44
CD8α
6hr
Granzyme B
Bcl2
Ki67
16hr
Tbet
GR (Nr3c1)
Control OT-1
DEX OT-1
Ctrl
DEX
H
IFN-γ (ng/ml)
-OVA
+OVA
+OVA + Th1

Figure S2