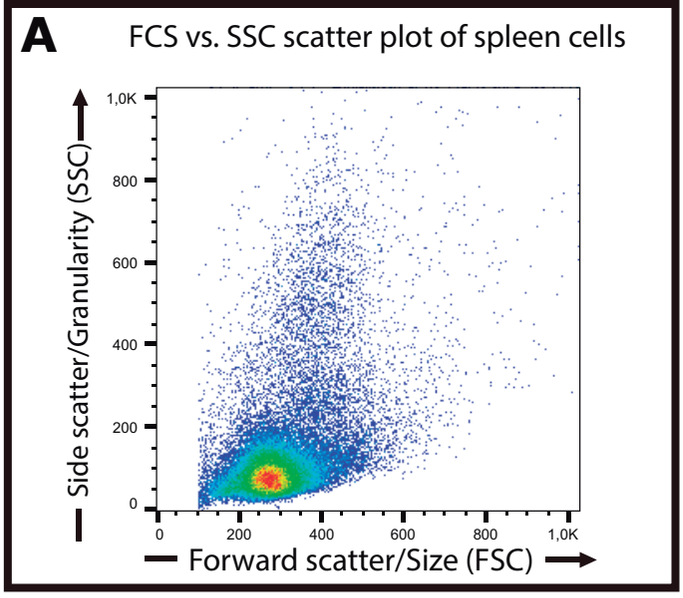
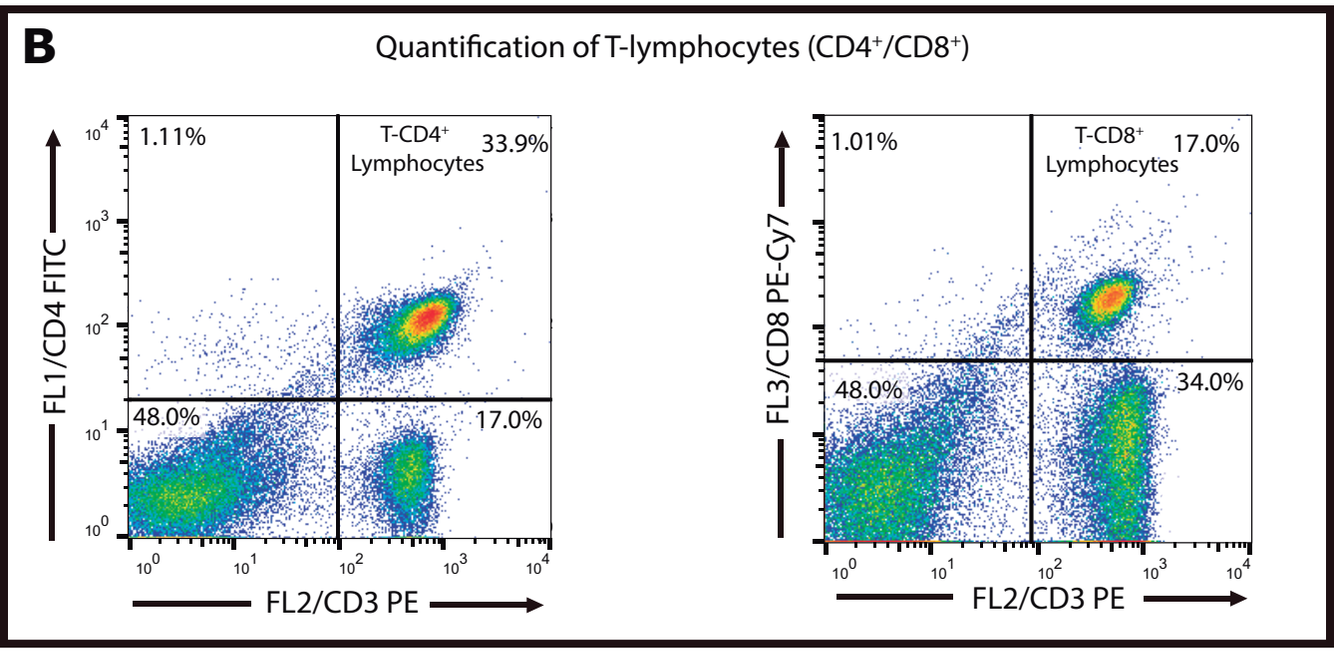
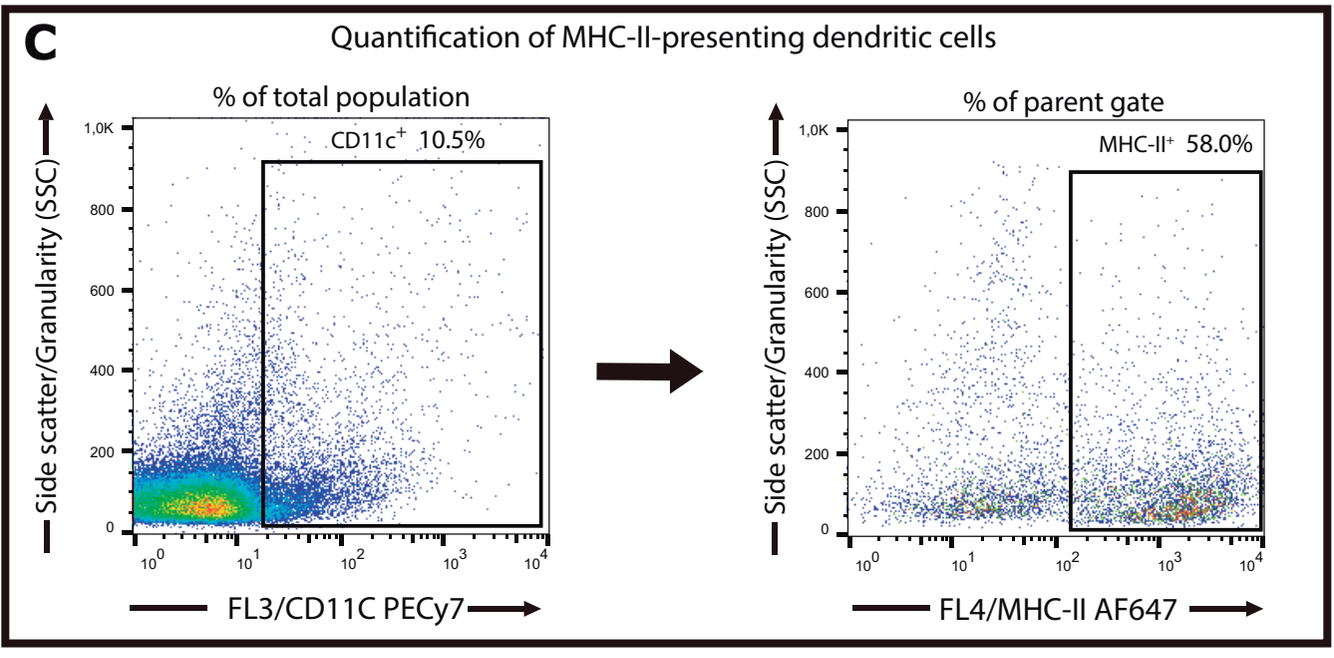
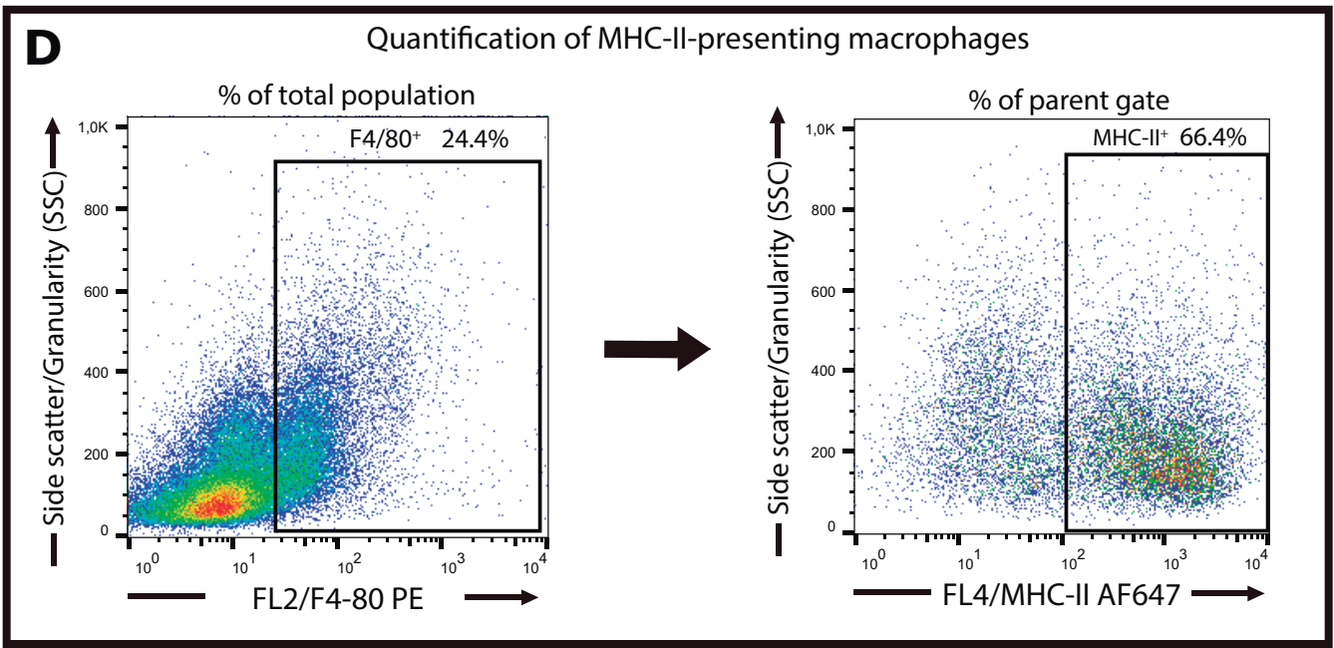

A
FCS vs. SSC scatter plot of spleen cells
Side scatter/Granularity (SSC)
Forward scatter/Size (FSC)
1,0K
800
600
400
200
0
0
200
400
600
800
1,0K


B
Quantification of T-lymphocytes (CD4+/CD8+)
1.11%
T-CD4+ Lymphocytes
33.9%
48.0%
17.0%
FL1/CD4 FITC
FL2/CD3 PE
1.01%
T-CD8+ Lymphocytes
17.0%
48.0%
34.0%
FL3/CD8 PE-Cy7
FL2/CD3 PE


C
Quantification of MHC-II-presenting dendritic cells
% of total population
CD11c+ 10.5%
Side scatter/Granularity (SSC)
FL3/CD11C PECy7
% of parent gate
MHC-II+ 58.0%
Side scatter/Granularity (SSC)
FL4/MHC-II AF647


D
Quantification of MHC-II-presenting macrophages
% of total population
F4/80+ 24.4%
Side scatter/Granularity (SSC)
FL2/F4-80 PE
% of parent gate
MHC-II+ 66.4%
Side scatter/Granularity (SSC)
FL4/MHC-II AF647