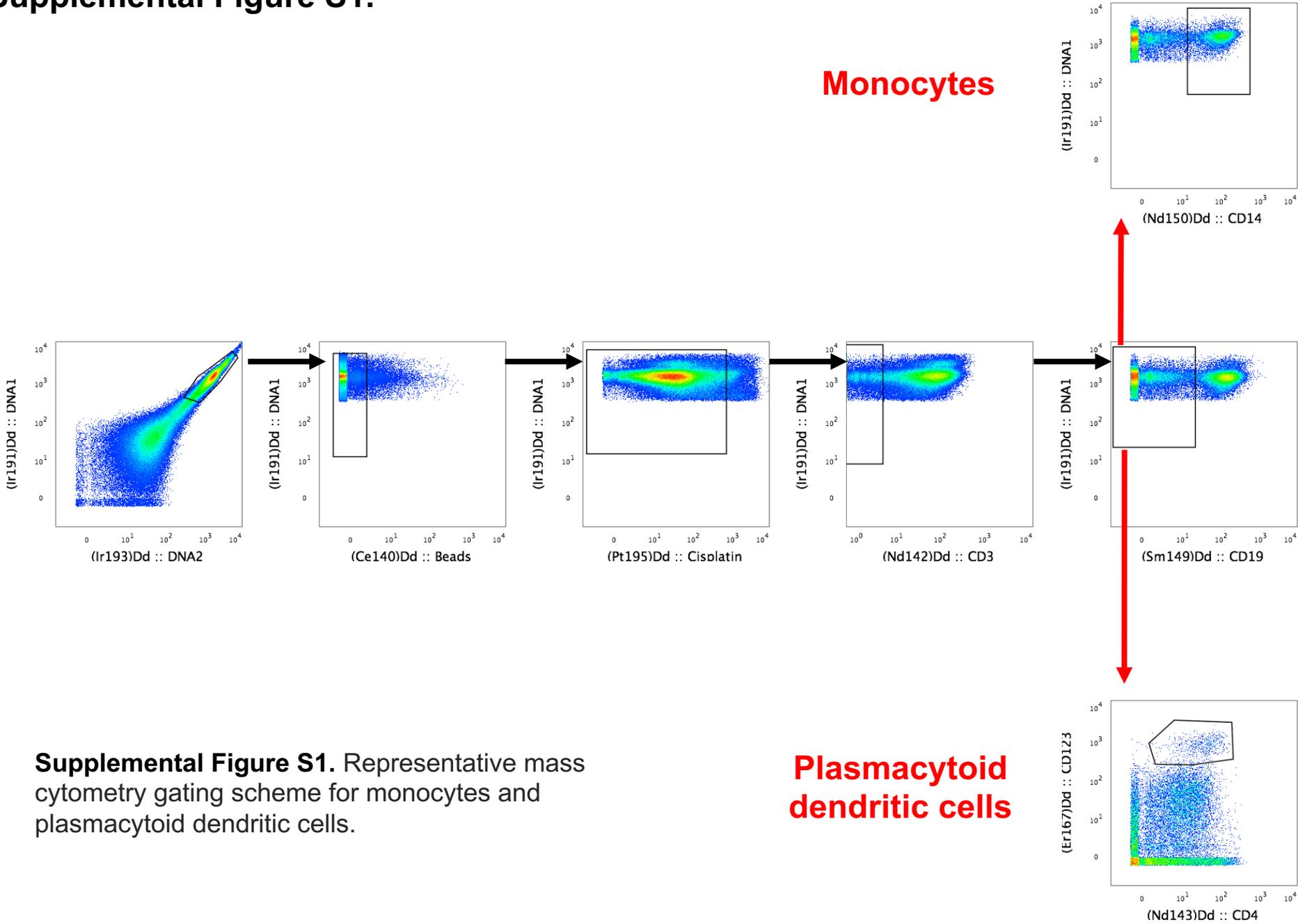
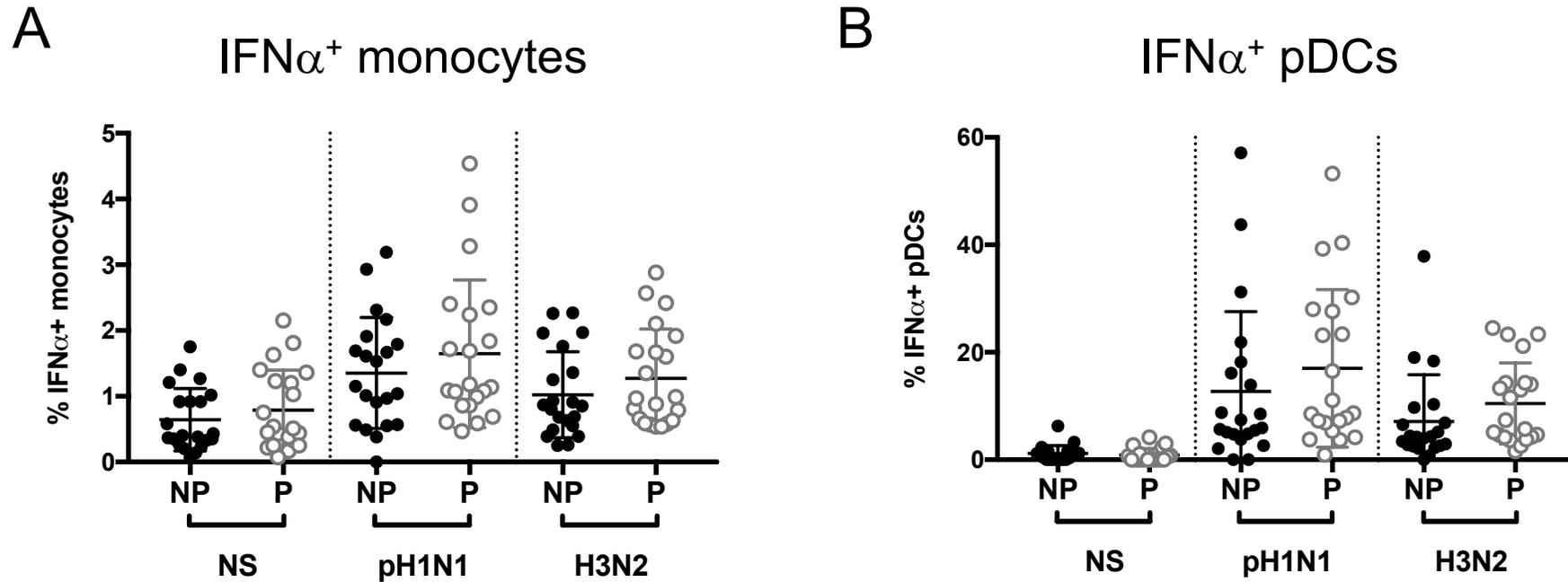


Supplemental Figure S1.



Supplemental Figure S1. Representative mass cytometry gating scheme for monocytes and plasmacytoid dendritic cells.

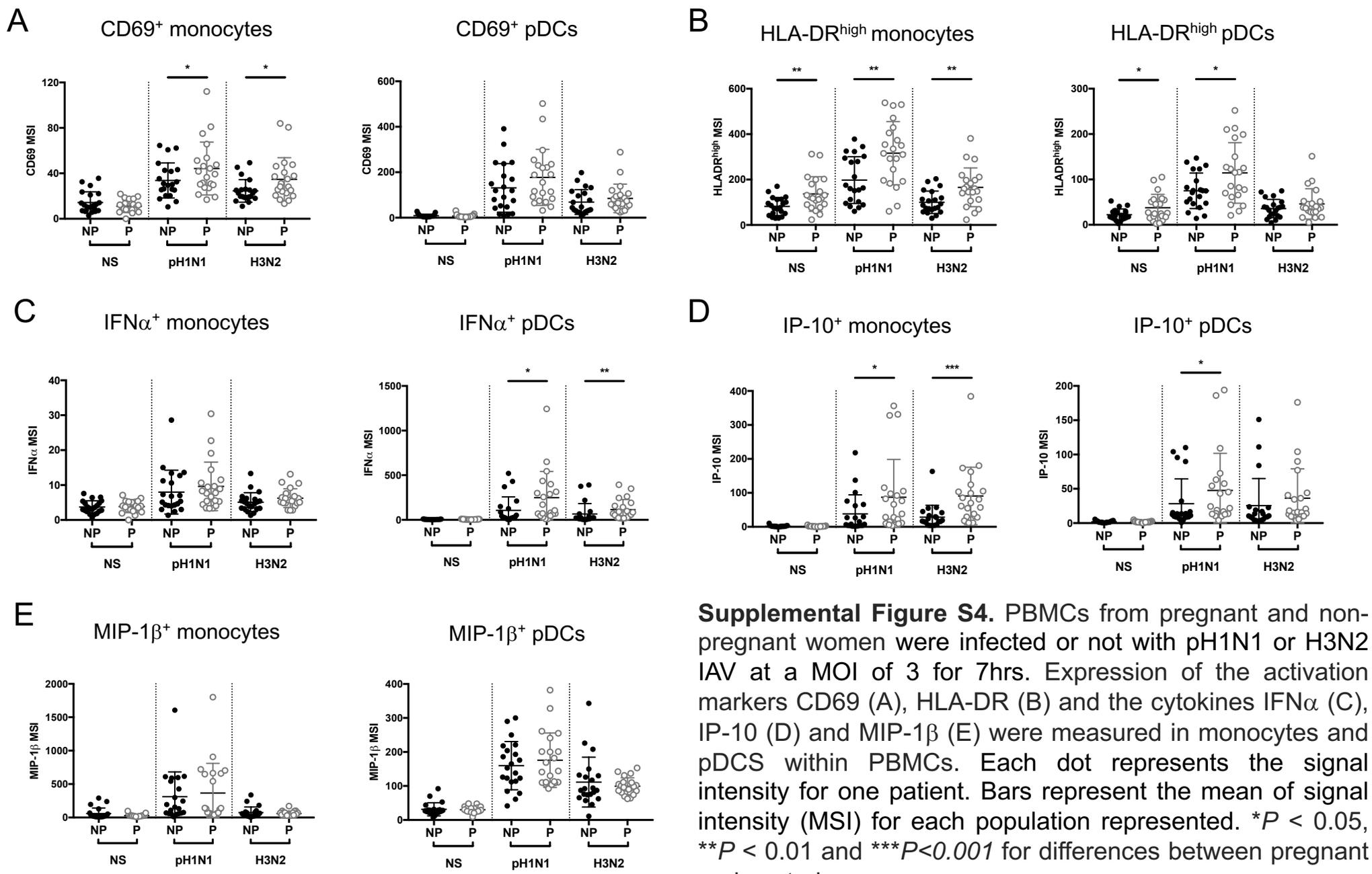
Supplemental Figure S2.



Supplemental Figure S2.

PBMCs from non-pregnant (NP-black dots) and pregnant (P-grey dots) women were infected or not with pH1N1 or H3N2 IAV at a MOI of 3 for 7hrs. A and B, Frequency of IFN α -producing monocytes and pDCs, respectively. Each dot represents the cell frequency for one patient. Bars represent the mean of each population represented.

Supplementary Figure 4



Supplemental Figure S4. PBMCs from pregnant and non-pregnant women were infected or not with pH1N1 or H3N2 IAV at a MOI of 3 for 7hrs. Expression of the activation markers CD69 (A), HLA-DR (B) and the cytokines IFN α (C), IP-10 (D) and MIP-1 β (E) were measured in monocytes and pDCs within PBMCs. Each dot represents the signal intensity for one patient. Bars represent the mean of signal intensity (MSI) for each population represented. * $P < 0.05$, ** $P < 0.01$ and *** $P < 0.001$ for differences between pregnant and controls.