

SUPPLEMENTARY FIG. S2. Flow cytometry gating strategy and example plots for plasmacytoid dendritic cells (pDCs) and monocyte activation markers. (**A**, **B**) Flow cytometry dot-plots showing one example of the gating strategy used to identify pDCs and monocytes in peripheral blood mononuclear cells (PBMCs) cultured with dimethyl sulfoxide (DMSO) alone (**A**) or DMSO+HIV (**B**) for experiments shown in Figs. 3 and 4. Briefly, within the live gate monocytes were identified as CD14 $^+$ cells; pDCs were identified as CD123 $^+$ BDCA2 $^+$ cells within the CD14 $^-$ population. (**C**, **D**) Flow cytometry histograms showing CD83, CD80, and CD86 expression in pDCs (**C**) and monocytes (**D**) in PBMCs cultured with HIV in the presence or absence of 6-DFQs, CQ, or DMSO. One example out of N=6 independent experiments is shown for all panels.