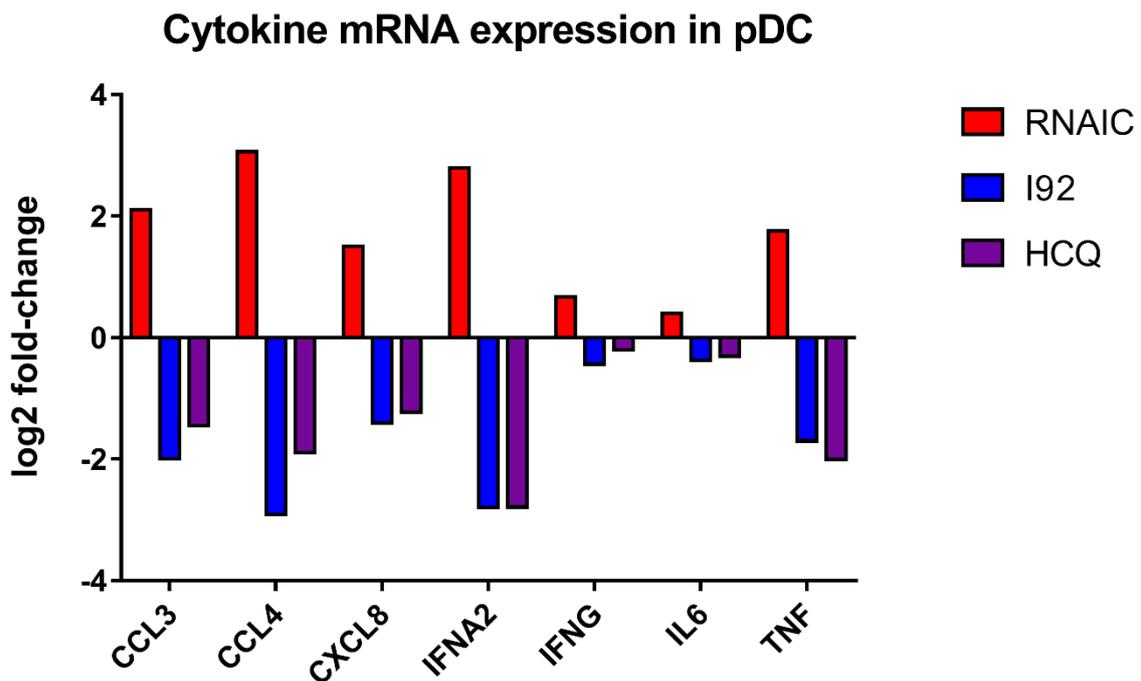


Additional file 12. RNASeq analysis of cytokine expression in plasmacytoid dendritic cells stimulated for 6 h in presence of IRAK4 inhibitor or hydroxychloroquine



Additional figure S7. Cytokine mRNA expression at 6 h in plasmacytoid dendritic cells (pDCs) stimulated with RNA-containing immune complexes (RNA-IC), analyzed by RNA-Sequencing. From the left CCL3 (MIP1- α), CCL4 (MIP1- β), CXCL8 (IL-8), IFNA2 (IFN- α), IFNG (IFN- γ), IL6 (IL-6), TNF (TNF- α). Red: log₂FC in RNA-IC stimulated compared to mock stimulated pDCs. Blue: log₂FC in I92 treated vs untreated RNA-IC stimulated cells. Purple: log₂FC in HCQ treated vs untreated RNA-IC stimulated cells.

CCL, C-C motif chemokine ligand; MIP, macrophage inflammatory protein; CXCL, C-X-C motif chemokine ligand; FC, fold change