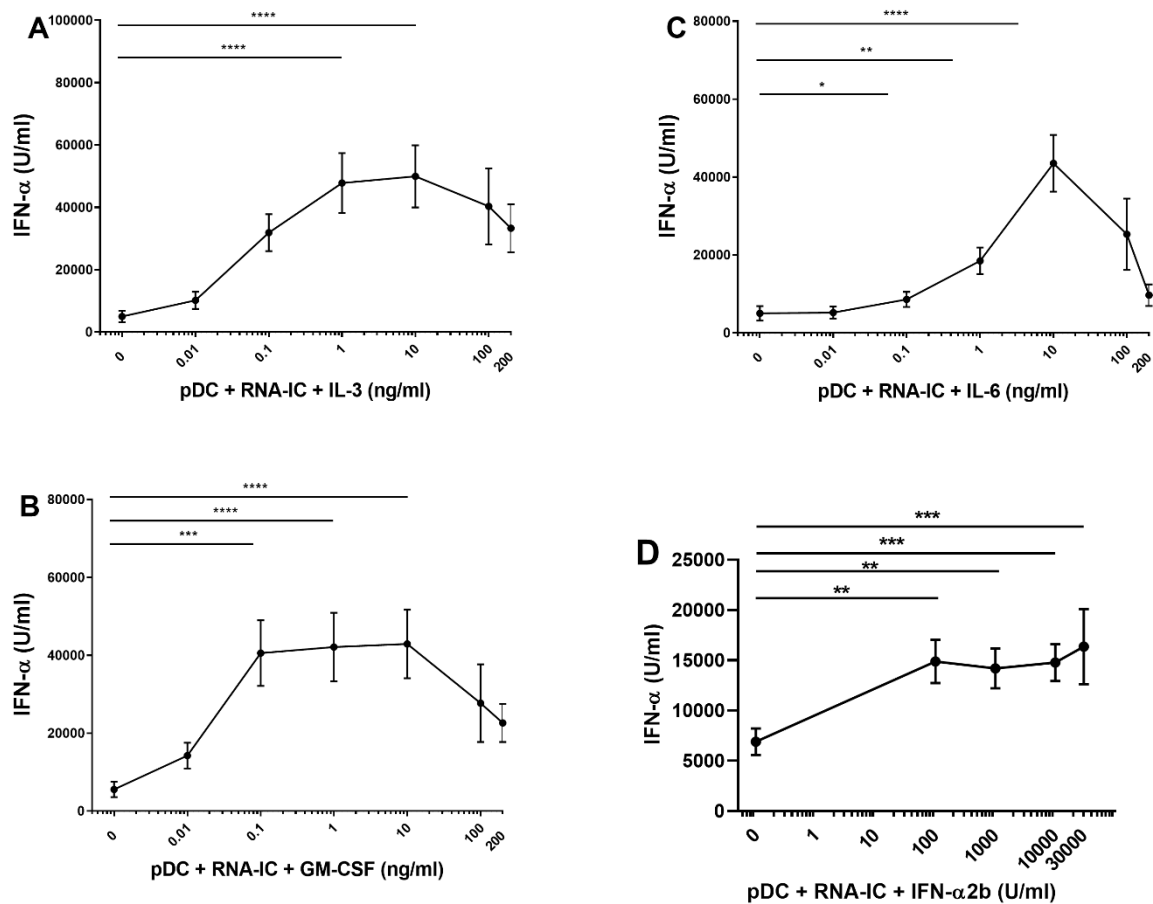




Additional file 6

Figure S4. Interleukin (IL)-3, IL-6, Granulocyte-macrophage colony stimulating factor (GM-CSF) and interferon (IFN)- α increase type I IFN production by plasmacytoid dendritic cells (pDCs) stimulated with RNA containing immune complexes (RNA-IC). The levels of IFN- α after 20h in supernatants from healthy donor pDCs cultivated in the presence of RNA-IC and (A) IL-3, (B) IL-6, (C) GM-CSF (D) IFN- α 2b, in indicated concentrations. No IFN production was detected in the absence of RNA-IC, not shown. Graphs show means with SEM based on six donors in two independent experiments. Friedman's test. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$, **** $p < 0.0001$.