



Figure S1. The MyD88-dependent pathways, but not TLR7-dependent pathway, are essential for the production of IFN- β in BM-DCs. (A) BM cells from IFN- β /YFP reporter (WT) mice, MyD88-deficient IFN- β /YFP reporter (MyD88^{-/-}) mice or TLR7-deficient IFN- β /YFP reporter (TLR7^{-/-}) mice were differentiated to BM-DCs. BM-DCs were infected with RSV and heat-inactivated RSV (HI-RSV) at an MOI. These cells were harvested at 18 h after stimulation and analyzed for the expression of IFN- β by flow cytometry. Frequency of YFP⁺ cells shown as bar graph. Data were combined from three biological experiments and data are represented as mean \pm SEM.