



SUPPLEMENTARY FIG. S3. Phenotypical analysis of MSCs before and after the coculture (after 7 days). MSCs were first identified by CD34 and CD45 negativity. Double negative cells were triple positive for CD73, CD90, and CD105. Upregulation of HLA-ABC and HLA-DR was observed in MSC- γ , which is a hallmark of IFN- γ stimulation. HLA-ABC and HLA-DR were still upregulated at the end of the coculture of 7 days. ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$, unpaired t -test. HLA-ABC, human leukocyte antigen ABC; HLA-DR, human leukocyte antigen DR.