



SUPPLEMENTARY FIG. S2. Expression of programmed death protein-1 (PD-1) and programmed death ligand-1 (PD-L1) in MSC versus DC. The extent of PD-1 and PD-L1 expression was determined by flow cytometry using mouse anti-canine PD-1 or PD-L1 monoclonal antibodies followed by an Alexa Fluor[®] 647-conjugated F(ab')₂ fragment donkey anti-mouse IgG secondary antibody. **(A)** Comparison of geometric mean fluorescence intensity (MFI) of PD-1 versus PD-L1 expression on untreated or interferon gamma (IFN γ)-treated MSC alone. **(B)** Comparison of geometric MFI of PD-1 versus PD-L1 on DC alone treated with LPS, IFN γ , or in coculture with IFN γ -treated MSC. *P* values calculated for statistical variance were determined using a paired two-tailed Mann-Whitney test. **P* < 0.05, ***P* < 0.01, ****P* < 0.005, and *****P* < 0.001.