

**Figure S1**. Representative flow cytometry gating strategy used to identify IFN-ϒ secreting CD4α+, CD8α+, and CD4α+CD8α+ (DP) T cells from PBMCs and ILN. Single cell suspension of PBMCs and ILN cells in vitro stimulated with CON90 or cRPMI and IFN-ϒ assessed by flow cytometry. Both cell types were stained with CD3, CD4α, CD8α and IFN-ϒ monoclonal antibodies (MAb). (a) Both PBMCs and ILN cells with a low side scatter (SSC) profile were selected using forward (FSC) and side scatter (SSC) detector. Subsequently, singlet cell population further divided into CD3- and CD3+ fractions and T-cell population were defined as CD3+CD4α+, CD3+CD8α+, and CD3+CD4α+CD8α+ (DP). (b) Representative data of the pig CON90 400 showing expression of intracytoplasmic IFN-ϒ in each T-cell population.