



**Figure S1.** Levels of TNF- $\alpha$ , IFN- $\gamma$  and IL-17A in sera of experimentally infected piglets. Cytokine levels in serum measured by ELISA after intravenous infection with *S. suis* strain 10 (*cps2*, n=6) and in non-infected control animals (n=3). Note that earlier time points than 13 hpi could not be taken due to the experimental setup.