



**Additional file 8. T cell activation in the IEL population and spleen of broiler chickens upon SE infection.**

**A** Percentages of intraepithelial CD8<sup>+</sup> T cells expressing CD107 (including both  $\gamma\delta$  and  $\alpha\beta$  T cells) in uninfected (uninf) and SE-infected (SE-inf) chickens in the course of time. **B** Percentages of splenic CD8<sup>+</sup> T cells expressing CD107 (including both  $\gamma\delta$  and  $\alpha\beta$  T cells), **C** CD8<sup>+</sup>  $\gamma\delta$  T cells expressing IFN $\gamma$ , **D** CD4<sup>+</sup>  $\alpha\beta$  T cells expressing IFN $\gamma$  and **E** CD8<sup>+</sup>  $\alpha\beta$  T cells expressing IFN $\gamma$  in uninfected (uninf) and SE-infected (SE-inf) chickens over time. Mean + SEM per treatment and time point is shown ( $n = 5$ ), for uninfected chickens at 7 dpi in spleen  $n = 4$  and at 1 and 3 dpi in the IELs percentages were not determined (n.d.) due to numbers of events acquired in the gate of interest were < 100.