



**Fig. S3. *In vivo* T cell responses to *H. pylori* infection.** Cell numbers of Th1 (CD4+CD3+Tbet+IFNy+), Th17 (CD4+CD3+ROR $\gamma$ T+IL17+) and iTreg (CD4+CD3+FOXP3+IL10+) in stomach lamina propria and gastric lymph node through time course of *H. pylori* (strain: SS1) infection in wild type mice.