



FIGURE S1 The effect of *Lactobacillus plantarum* APSulloc 331261 GTB1TM on IL10, IL6, TNFa, IL1b, IL4 levels in gastric tissue from the *H. pylori* infected therapeutic mouse model (**A**) IL6: interleukin 6 (**B**) IL10: interleukin 10 (**C**) TNFa: tumor necrosis factor alpha (**D**) IL1b: interleukin 1 beta (**E**) IL4: interleukin 4. ETOH: ethanol treated control group, HP: *H. pylori* infected group, OM: omeprazole treated group, 299v: *Lactobacillus plantarum* 299v, AP: *Lactobacillus plantarum* APSulloc 331261 GTB1TM. Data was analyzed with one-way-ANOVA compared to EtOH; *p<0.05, **p<0.01, ***p<0.001.