



**Figure S2. Analysis of gastric mucosal microbiota.** A: The number of taxa of gastric mucosa microbiota. B: Venn diagram for each group of ASV/OUT. C: Heat map of the phylum level. D: Heat map of the genus level. E: Histogram of phylum level. F: Histogram of genera level. (Compared with model group, \*  $p < 0.05$ , \*\*  $p < 0.01$ , \*\*\*  $p < 0.001$ , n=6).