



Supplemental Fig. 1. (A) PCoA between *H. pylori* (-) CSG and *H. pylori* (-) CSG after 10 weeks of fermented kimchi intake, before kimchi intake, left; phylum and right; genus level plot. (B) PCoA between *H. pylori* (+) CSG and *H. pylori* (+) CSG after 10 weeks of fermented kimchi intake, left; phylum and right; genus level plot. (C) PCoA between *H. pylori* (+) CAG and *H. pylori* (+) CAG after 10 weeks of fermented kimchi intake, left; phylum and right; genus level plot. (D) PCoA between *H. pylori* (-) CSG, *H. pylori* (+) CSG, and *H. pylori* (+) CAG after 10 weeks of fermented kimchi intake, left; phylum and right; genus level.