



**Supplementary Fig. 2.** Disk diffuse assay to analyze the anti-*H. pylori* of threonine alone and combination with synthesizing bacteria with dilutional broth from each group; comparison with non-treated samples. The mean halo in each group in a different subdivision ( $\times 1/4$ ,  $\times 1/40$ , and  $\times 1/100$  dilution). *H. pylori*, *Helicobacter pylori*; MOI, multiplicity of infection.