

**S7 Fig.** Analysis of age-related methylation in *Helicobacter pylori*—positive controls. (A) Analysis of age-related methylation of stomach-specific genes in the antrum and body of *H. pylori*—positive controls. The overmethylation curves were plotted as a function of the *APC* methylation level. (B) Age-related methylation of stomach-specific genes in the antrum was analyzed according to three levels of gastric mucosal atrophy.