Supplementary Figure 6. Immunohistochemical analysis of AID expression in *H. pylori*-positive human gastric mucosa. (a) Immunostaining for endogenous AID protein. (b) Giemsa staining for the detection of *H. pylori* infection. (a, b) Giemsa staining detected *H. pylori* colonization in the mucus around the AID-positive gastric epithelial cells of patients with chronic gastritis and gastric cancers. Arrows indicate *H. pylori* (b). (c, d) Comparison of AID immunoreactivity in stomach underlying chronic gastritis before (c, *H. pylori*(+)) and after (d, *H. pylori*(−)) eradication of *H. pylori* infection. Scale bar, 200µm.