Supplementary Figure Legend

Supplementary Figure 1. Evaluation of \textit{H. pylori} viability in PMCA Patients. \textit{H. pylori} viability was evaluated in a subset of PMCA patients using a 16S rRNA probe to detect live bacterial cells and a polyclonal anti-\textit{H. pylori} antibody to detect non-viable \textit{H. pylori}. The percent of live \textit{H. pylori} was significantly reduced (p=$2.493 \times 10^{-7}$) in the antibiotic-treated PMCA patients (A). Visualization of the live and dead \textit{H. pylori} with FISH clearly shows a reduction in the density of live \textit{H. pylori} in antibiotic-treated PMCA patients (B). (Error bars represent the SEM.)