

Table S2. Realtime rtPCR for *s100a8* and *s100a9* expression at 6 weeks post infection.
Relative Units of *s100a8* and *s100a9* transcript levels in WT mice infected with PMSS1 or PMSS1 *cagE* mutant (relative to an uninfected pooled sample from 4 mice).

<i>H. pylori</i> strain used for infection of WT mice	Relative Units of <i>s100a8</i> (±SEM)	Relative Units of <i>s100a9</i> (±SEM)
PMSS1	1.18 (±0.07)	1.65 (±0.11)
PMSS1 <i>cagE</i> mutant	1.33(±0.10)	2.15 (±0.18)