

Table S1. DNA from *A. butzleri* and *H. pylori* cannot outcompete natural transformation of isogenic DNA.

<i>C. jejuni</i> Cam ^R DNA ^a	<i>A. butzleri</i> DNA ^b	<i>H. pylori</i> DNA ^c	Cam ^R Transformants/ml ^d
20 ng	-	-	2.6x10 ⁵ ± 1.0x10 ⁵
20 ng	20 ng	-	3.2x10 ⁵ ± 1.5x10 ⁵
20 ng	100 ng	-	2.3x10 ⁵ ± 4.9x10 ⁴
20 ng	200 ng	-	3.5x10 ⁵ ± 5.7x10 ⁴
20 ng	-	20 ng	1.8x10 ⁵ ± 1.1x10 ⁵
20 ng	-	100 ng	1.8x10 ⁵ ± 2.8x10 ⁴
20 ng	-	200 ng	1.9x10 ⁵ ± 7.1x10 ³

^a Chromosomal DNA from *C. jejuni* NCTC11168 Δ *tlp1::Cam^R*

^b Chromosomal DNA from *A. butzleri* ATCC4916

^c Chromosomal DNA from *H. pylori* ATCC700392

^d Results are mean of three replicates with standard deviation.