

Table S5.2. RT-PCR results to SPI-11 and typhoid-associated genes.

Gene		Strains				Forward primer
		LT2		Sal199		
		PCR	RT-PCR	PCR	RT-PCR	
Fimbriae gene	<i>agfA</i>	+	+	+	+	TAAAAGTGGCAGCATTCCG
SPI-11 genes	<i>envF</i>	+	+	+	+	GCAAAAAGAGCACCAGCAAT
	<i>pagC</i>	+	+	+	+	ATCCAATTCCGACGTTGAAG
	<i>pagD</i>	+	+	+	+	GGCCAGTTCAGACCATTGTT
	<i>pltA</i>	-	-	+	+	CGAATGCATCAATTCGTTGT
	<i>pltB</i>	-	-	+	+	CGCACTGCACGATGATAGTC
	<i>cdtB</i>	-	-	+	+	CAACATCAATAGCCGAGTGG
Typhoid-associated genes	<i>taiA</i>	-	-	+	+	TGAACCCAAACCTGTTGTGA
	<i>tcfA</i>	-	-	+	+	AGGAGGTACCAGCAGGGAAT
	<i>hlyE</i>	-	-	+	+	GCAGCAATTGGGGAGATAAA

+ present

- absent

Reverse Primer	Reference
TATCGGAGTTTTTAGCGTTC	This study
CCCCAGTAGCCGTTGTAAA	Suez <i>et al.</i> , 2013
AGGTGTCGGCACGGTAAAG	Suez <i>et al.</i> , 2013
TGGAGAAAGTATTCCCTTCCT	Suez <i>et al.</i> , 2013
TGATGCGATTGCAAAGAGAG	This study
ACGGTAGCGGTACACCAGTT	This study
GACCATGATCATCTGCAGCT	This study
GCAACATAAATTCGCTAATCTC	Suez <i>et al.</i> , 2013
TTCAGGAACAGCCTCGAAGT	Suez <i>et al.</i> , 2013
CGAGAAGCGTCTTCTTACCG	Suez <i>et al.</i> , 2013