

Genomic Analysis of *Salmonella enterica* Serovar Typhimurium Definitive Phage Type 104

Technical Appendix

Technical Appendix Table 1. Variation of locus in *Salmonella enterica* serovar Typhimurium definitive phage type 104, isolated from human samples, after serial passage

Strain	Locus									
	Variant*									
	STTR9	STTR5		STTR6		STTR10	STTR3	DT104o		SLV†
	0	0	1	0	1	0	0	0	1	
Hd241	16	15	1	16		16	16	16		1
Hd242	16	16		15	1	16	16	16		1
Hd243	16	16		16		16	16	16		0
Hd244	16	16		16		16	16	15	1	1
Hd245	16	16		16		16	16	16		0

Technical Appendix Table 2. Repeat copy number in settings identical in MLVA5 but not in MLVA6 in *Salmonella enterica* serovar Typhimurium definitive phage type 104 isolated from non-human samples

Setting	Isolate	Year	STTR9	STTR5	STTR6	STTR10	STTR3	DT104o
1	1a*	1996	3	13	15	18	0311	18
	1b*	1996	3	13	15	18	0311	18
	1c	2007	3	13	15	18	0311	23
2	2a	2004	3	15	-2†	28	0311	13
	2b	2007	3	15	-2	28	0311	16
	2c	2008	3	15	-2	28	0311	18

*Isolated from the same non-human outbreak. 1b was not included the 266 isolates in the study.

†Null allele.