

Table S9. Singletons present in the *R. typhi* str. Wilmington genome.

RIOG	Annotation (56)¹	Size²
2639	CYTOCHROME C OXIDASE POLYPEPTIDE III (coxC)	38
3068	Hypothetical protein, conserved	42
2319	Ribonuclease PH	51
2615	SURFEIT LOCUS PROTEIN 1 (surf1)	58
	Avg.	47.25

¹ Including 52 singleton HPs, with average length of 42 amino acids, and one false singleton HP.

² Length in amino acids of predicted singleton ORFs; lengths of false singletons not applicable.