

Table S1

Genomic island^a	%G+C	Size (kb) of genomic island	No. of genes^b
PAI- <i>asnT</i>	57	32	0
PAI- <i>metV</i>	53	32	0
GI- <i>asnW</i>	53	54	1
ϕ - <i>potB</i>	51	44	1
PAI- <i>icdA</i>	50	54	0
GI- <i>cobU</i>	50	44	2
ϕ -b0847	50	33	0
PAI- <i>serX</i>	49	113	23
ϕ - <i>smpB</i>	49	48	4
PAI- <i>pheU</i>	48	52	9
PAI- <i>aspV</i>	47	100	12
PAI- <i>pheV</i>	47	123	16
GI- <i>selC</i>	47	68	0

^aPAI, pathogenicity island - contains known virulence genes; GI, genomic island - contains genes with unconfirmed or no roles in virulence; ϕ , contains phage-rich DNA sequences.

^bGenes identified by RNA-Seq to be differentially regulated following induction of *tosR*.