

S2 Table. Primers used to study the D6-like prophages in *Salmonella* Typhimurium from Mexico.

Region	Primer	Sequence	Coordinates ^a
Eight regions for pYU39_89 population screening			
<i>cre</i>	cre-F	ATGGCCCGCGAGTATTTTCT	378 to 397
	cre-R	ATTGCAGGTGCAGTAAGGGG	930 to 949
<i>phd/doc</i>	phd-F	AGGTTGAAATCACCCGCAGA	4560 to 4579
	pdh-R	CGACTCACGCCATCAAGAAG	3982 to 4001
<i>gp23</i> ^b	MCP-F	GAACGCTTGATGACTGAATG	36673 to 36692
	MCP-R	AGGATGTACTTCGTTGATGG	37955 to 37974
<i>Ig-like</i>	Ig-F	ACGCAACAGACAAATCTTTCAC	38252 to 38273
	Ig-R	TCGCCTACGGTTACTTCTTTC	38451 to 38471
<i>repB</i>	rep-F	TCACGGAGGCTGCTTATCAC	44499 to 44518
	rep-R	ATAACGCTCCCGCATCCATT	44013 to 44032
<i>tciA</i>	tel-F	CAAAAGTAGAGCTGAAAAGGGT	82108 to 82129
	tel-R	AAACGACGGCCTACTTCTT	82459 to 82477
<i>pacA</i>	pac-F	TGGCGAAAATGATCCCCGAA	85169 to 85188
	pac-R	TGCCGAAGGGTCAATATCCAG	86035 to 86055
<i>c1</i>	c1-R	TTTAATGCCGGTCAGGTCGT	87777 to 87796
	c1-F	TGAACGGTGGAAAGAGCTGG	88652 to 88671
Variable region between complete and incomplete D6-like prophage			
<i>bplA</i>	base-F	AGCATGAAGCTGTTAGCGTT	50387 to 50406
	base-R	TGTGCATAACATTGCTGGGA	51247 to 51266
<i>gpU-U'</i>	tail-F	AAACAGAGGGAAAACGCAGT	54945 to 54964
	tail-R	GTGCAGCGTTGTTGAGTTAC	55783 to 55802
<i>p75</i> ^b	p75-F	GTCTATTGAGAGAGGCACAA	45660 to 45679
	p75-R	TCTTTACCTCTGCACCTTTG	61374 to 61393

^a Based on the pYU39_89 sequence; accession number CP011430.

^b Primers proposed to detect D6-like prophages and to distinguish between complete and incomplete variants (see text for details).