

A.	<b>Listeria strain</b>	<b>Serotype</b>	<b>Presence or absence of CRISPR repeats</b>
	<i>L. innocua</i>		Found at locus #1
	<i>L. monocytogenes</i> F6854	1/2a	Found at locus #1, locus #2 and locus #3 <sup>a</sup>
	<i>L. monocytogenes</i> EGD-e	1/2a	Found at locus #3 <sup>a</sup>
	<i>L. monocytogenes</i> F2365	4b	Not found
	<i>L. monocytogenes</i> H7858	4b	Not found <sup>b</sup>

  

B.	<b>CRISPR locus</b>	<b>copies</b>	<b>Repeat sequence in the core of the CRISPR repeat</b>
	<i>L. innocua</i> #1	10	GTTTTGTTAGCATTCAAATAACATAGCTCTAAAAC
	<i>L. m.</i> F6854 #1	17	GTTTTGGTAGCATTCAAATAACATAGCTCTAAAAC
	<i>L. m.</i> F6854 #2	29	GTTTTAACTACTTATTATGAAATGTAAAT
	<i>L. m.</i> F6854 #3	4	GTTTTAGTTACTTATTTGAAATGTAAAT
	<i>L. m.</i> EGD-e #3	4	GTTTTAGTTACTTATTGTGAAATGTAAAT

a. CRISPR locus #3 consists of only a repeat sequence; no CRISPR-associated genes are present.

b. Locus #2 is a sequencing gap in strain H7858.

**Supplemental Table 1. Presence and repeat sequence comparison of CRISPR elements in 5 *Listeria* genomes.**

Abbreviations: *L.m.*, *Listeria monocytogenes*.