

Supplementary Table 3: Bacterial strains used in this study

Name and source	Species	Genotype/Description
JAT115 (from Portnoy Lab)	<i>L. monocytogenes</i> 10403S	Wild-type
JAT314 (DP-L2161)[95]	<i>L. monocytogenes</i> 10403S	<i>hly</i>
JAT638 (DP-L392)[83]	<i>L. innocua</i>	
JAT745 (DP-L4044)[26]	<i>L. monocytogenes</i> 10403S	LLO ^{G486D}
JAT983 (This study)	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} actAp::mTagRFP
JAT984 (DP-L4560)[27]	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} Δ actA
JAT985 (This study)	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} Δ actA actAp::mTagRFP
JAT1084 (DP-L4404)[96]	<i>L. monocytogenes</i> 10403S	Δ inLAB
JAT1116 (This study)	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} Δ inLAB
JAT1119 (This study)	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} Δ inLAB actAp::mTagRFP
JAT1045 (This study)	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} Constitutive sGFP
JAT1046 (This study)	<i>L. monocytogenes</i> 10403S	LLO ^{G486D} Δ inLAB Constitutive sGFP
JAT607 (This study, also see others[28])	<i>L. monocytogenes</i> 10403S	10403S actAp::mTagRFP
JAT610 (This study)	<i>L. monocytogenes</i> 10403S	10403S Δ actA actAp::mTagRFP
JAT602 (This study, also see others[85])	<i>E. coli</i> SM10	Carries plasmid pPL499
JAT609 (This study, also see others[85])	<i>E. coli</i> SM10	Carries plasmid pMP74
JAT1223 (This study, DP-E4043 (Portnoy Lab), carries the plasmid in DH5a)	<i>E. coli</i> SM10	Carries plasmid pCON1 with the LLO ^{G486D} point mutation

95. Jones S, Portnoy DA (1994) Characterization of *Listeria monocytogenes* pathogenesis in a strain expressing perfringolysin O in place of listeriolysin O. *Infect Immun* 62: 5608-5613.

96. Bakardjiev AI, Theriot JA, Portnoy DA (2006) *Listeria monocytogenes* traffics from maternal organs to the placenta and back. *PLoS Pathog* 2: e66.