

**Table S9. Plasmids and Strains**

Plasmid or Strain	Relevant genotype or features	Source, construction or reference
<b>Strains</b>		
<i>E. coli</i>		
HB101	F <sup>-</sup> <i>mcrB mrr hsdS20</i> (r <sub>B</sub> <sup>-</sup> m <sub>B</sub> <sup>-</sup> ) <i>recA13 leuB6 ara-14 proA2 lacY1 galK2 xyl-5 mtl-1 rpsL20</i>	B. Dupuy
MC101	HB101 pRK24	B. Dupuy
MC135	HB101 pRK24 pMC123	(McBride and Sonenshein, 2011)
MC881	HB101 pRK24 pMC616	
MC932	HB101 pRK24 pMC645	
MC1122	HB101 pRK24 pMC723	
<i>B. subtilis</i>		
BS49	<i>Tn916</i>	
MC951	BS49 <i>Tn916::CD1617-1619</i>	
<i>C. difficile</i>		
630	Clinical isolate	<sup>3</sup>
630Δ <i>erm</i>	Erm <sup>S</sup> derivative of strain 630	N. Minton <sup>4</sup>
R20291	Clinical isolate	<sup>5</sup>
MC324	630Δ <i>erm</i> pMC123	(Edwards et al., 2014)
MC885	630Δ <i>erm</i> <i>CD1617::ermB</i>	
MC935	630Δ <i>erm</i> <i>CD1618::ermB</i>	
MC950	MC885 <i>Tn916::CD1617-1619</i>	
MC953	MC935 <i>Tn916::CD1617-1619</i>	
MC1123	MC885 pMC123	
MC1131	MC885 pMC723	
<b>Plasmids</b>		
pRK24	Tra <sup>+</sup> , Mob <sup>+</sup> ; <i>bla</i> , <i>tet</i>	<sup>6</sup>
pCR2.1	<i>bla</i> , <i>kan</i>	Invitrogen
pUC19	Cloning vector; <i>bla</i>	<sup>7</sup>
pCE240	<i>C. difficile</i> TargeTron→ construct based on pJIR750ai (group II intron, <i>ermB::RAM</i> , <i>ltrA</i> ); <i>catP</i>	<i>C. Ellermeier</i> ; <sup>8</sup>
pSMB47	<i>Tn916</i> integrational vector; CmR, ErmR	<sup>9</sup>
pMC123	<i>E. coli</i> - <i>C. difficile</i> shuttle vector; <i>bla</i> , <i>catP</i>	
pMC577	pCR2.1 with <i>clnR</i> -targeted intron	
pMC602	pCE240 with <i>clnR</i> -targeted intron	
pMC616	pMC123 with <i>clnR</i> -targeted intron (~nt 127, <i>ermB::RAM ltrA catP</i> )	
pMC643	pCE240 with <i>clnA</i> -targeted intron	
pMC645	pMC123 with <i>clnA</i> -targeted intron (~nt 217, <i>ermB::RAM ltrA catP</i> )	
pMC649	pSMB47 <i>Tn916::CD1617-1619</i>	
pMC723	pMC123 with P <sub><i>clnR</i></sub> ::His- <i>clnRAB</i>	