

Resource	Source	Identifier
<b>Bacterial Strains</b>		
<i>Salmonella</i> Typhimurium 4/74 (ST19)	[1]	JH3676
<i>Salmonella</i> Typhimurium D23580 (ST313 lineage 2)	[2]	JH3621
<i>Salmonella</i> Typhimurium 14028 (ST19)	L. Bossi	MA5958 (JH3829)
<i>Salmonella</i> Typhimurium D25248 (ST313 lineage 1)	[2]	IC24T
<i>Salmonella</i> Typhimurium A130 (ST313 lineage 1)	[2]	IC24S
<i>Salmonella</i> Typhimurium U3 (UK-ST313 strain)	[3]	IC25G
<i>Salmonella</i> Typhimurium U2 (UK-ST313 strain)	[3]	IC25F
<i>Salmonella</i> Typhimurium D37712 (ST313 lineage 2)	[4]	IC24O
<i>Salmonella</i> Typhimurium D23580 <i>flhA</i> <sup>4/74</sup>	This study	JH4303
<i>Salmonella</i> Typhimurium 4/74 <i>melB</i> <sup>-</sup> (contains the two D23580 <i>melB</i> SNPs)	This study	JH4304
<i>Salmonella</i> Typhimurium 4/74 <i>melR</i> <sup>-</sup> (contains the D23580 <i>melR</i> SNP)	This study	JH4305
<i>Salmonella</i> Typhimurium 4/74 <i>melB</i> <sup>-</sup> <i>melR</i> <sup>-</sup> (contains the two D23580 <i>melB</i> SNPs and the D23580 <i>melR</i> SNP)	This study	JH4306
<i>Salmonella</i> Typhimurium D23580 <i>melB</i> <sup>+</sup> (contains the two 4/74 <i>melB</i> SNPs)	This study	JH4307
<i>Salmonella</i> Typhimurium D23580 <i>melR</i> <sup>+</sup> (contains the 4/74 <i>melR</i> SNP)	This study	JH4308
<i>Salmonella</i> Typhimurium D23580 <i>melB</i> <sup>+</sup> <i>melR</i> <sup>+</sup> (contains the two 4/74 <i>melB</i> SNPs and the 4/74 <i>melR</i> SNP)	This study	JH4309
<i>Salmonella</i> Typhimurium D23580 $\Delta$ <i>cysS</i> <sup>chr::frit</sup>	This study	JH4298
<i>Salmonella</i> Typhimurium D23580 $\Delta$ <i>cysS</i> <sup>pBT1::frit</sup>	This study	JH4299
<i>Salmonella</i> Typhimurium D23580 $\Delta$ pBT1	This study	JH4300
<i>E. coli</i> S17-1 $\lambda$ <i>pir</i> ( <i>pro thi hsdR recA</i> chromosome::RP4-2 Tc::Mu Km::Tn7/ <i>λpir</i> ; Tp <sup>R</sup> , Sm <sup>R</sup> )	[5]	JH3867
<b>Plasmids</b>		
<i>frit-aph-frit</i> cassette template plasmid; Km <sup>R</sup>	[6]	pKD4
$\lambda$ Red recombination plasmid, temperature-inducible; Tc <sup>R</sup>	[7]	pSIM5- <i>tet</i>
FLP recombinase expression plasmid; Tc <sup>R</sup>	[8]	pCP20-TcR
pKD4 derivative with an I-SceI site cloned upstream of <i>aph</i> ; Km <sup>R</sup>	[9]	pKD4-I-SceI
Plasmid for <i>m</i> -toluate-inducible expression of the I-SceI enzyme; Gm <sup>R</sup>	[10]	pSW-2
Suicide plasmid; Km <sup>R</sup>	[10]	pEMG

## Supporting References

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