

Supplementary Table 1: Primers used in this study.

<b>pCMA Plasmid Design (5'-3')</b>	
<b>Gene</b>	<b>Primer Sequence and Designation</b>
C9 Transposase ( <b>EcoRI/AatI</b> )	GCGGAATTCCGGCCGATGGAAAAAAGGAATTTTCGTGTTTTG GCGACGTC TTATTATTCAACATAGTTCCTTCAAG
pCMT Tet fragment with HIMAR IR ( <b>XmaI</b> )	GCCCCGGGTAACAGGTTGGCTGATAAGTCCCCGGTCTTTGGTAGCTCAGAGAACCTTCG GCCCCGGGTAACAGGTTGGCTGATAAGTCCCCGGTCTCTGGAGATGGCGGACGCGATGG
pCMT amplicon ( <b>NcoI</b> )	NNNNNNCCATGGACTGTCAGACCAAGTTTACTC NNNNNNCCATGGCTGACGTCTTATTATTCAACATAG
pSW2 $\beta$ -lactamase (LIC- <b>HindIII</b> )	GACCATGATTACGCCAAGCTAACAGGTTGGCTGATAAGTCCCCGGTCTGACGCTCAGTGG CAGCTTATCATCGATAAGCTTAGACGTCAGGTGGCAC
CT559 promoter (LIC - <b>EagI</b> )	ACCGAGCTCGAATTCCGGCCGCCCATTCGTTTCGTTCTAG TTCCTTTTTTCCATCGGCCGCACACCTTTTCACTCAC
<b>Droplet Digital PCR (ddPCR) (5'-3')</b>	
<b>Gene</b>	<b>Primer Sequence and Designation</b>
<i>secY</i>	TAAAAAGCCGTGTCATTCGTCC TCGGCTTCAATCATTGTACAGC
<i>secY</i> Probe	/56-FAM/TAATTTACG/ZEN/CTTCCCTTGATCCGGC/3IABkFQ/
<i>rpp30</i>	CTCTTCCAGTGTGCAAGAAAGC AGTGACTGATGAGCTACGAAGG
<i>rpp30</i> Probe	/5HEX/TGAGACGAGTCCTGAGTCTC/3IABkFQ/