

Table S2. Primer sets designed and used in this study.

Gen	Name	Sequence (5'-3')	Efficiency (%)	Amplicon Size
<i>tomA3</i>	tomA3 Fw	TGATGCATTTCGATGCCGAGT	106.8	219 pb
	tomA3 Rv	TGTCGGTGCCCAAGTCATTT		
<i>tomB</i>	tomB Fw	TTTTCCGCCACCCGATTCA	109.4	241 pb
	tomB Rv	AGACACAAATGCTCCCCGAA		
<i>tmoA</i>	tmoA Fw	TTCCAGCCAATCCCGTT	105.3	228 pb
	tmoA Rv	CATCGCAAGCAGTCGTTCAA		
<i>phyC</i>	phyC Fw	TCCTGTTGCTGCTTCCAGTAG	97.2	211 pb
	phyC Rv	TCCGGATGCCCAAGTATCAC		
<i>catA1</i>	catA1 Fw	TTGACCTGCCCTTCCATCAC	101.9	245 pb
	catA1 Rv	CTCAATTTCTGCGCCGAAGC		
<i>catA2</i>	catA2 Fw	CCTGCTTGGAACACTACTCGT	96.4	212 pb
	catA2 Rv	CGGCGGATACGAAGAAGTGA		
<i>tomC</i>	tomC Fw	CGCGGAGACAAAACGATCAA	99.5	250 pb
	tomC Rv	CATCAACGCCATCACCTTCAC		
<i>tomD</i>	tomD Fw	GGTGCCGGAACATACTTGAAA	109.2	231 pb
	tomD Rv	CGAAAGAGTGCGCCGATTG		
<i>rpoS</i>	rpoS Fw	CGAGCGAGGTGGTATGTTCA	92.0	241 pb
	rpoS Rv	TATGCGACCTGGTGGATTCTG		
<i>benM</i>	benM Fw	AGCACCTGATCGGC AAAACT	95.3	226 pb
	benM Rv	TCAAGGCACTCAAGGAAGGG		
<i>catM</i>	catM Fw	AAGCTTCATATGGCACAGCC	103.4	210 pb
	catM Rv	GAACCAGCGCTTTTCATTGC		
<i>poxR</i>	poxR Fw	CTCTGGCAGGACTCATGGGA	89.7	248 pb
	poxR Rv	CTGATGACGGAGTCGGGTTC		
<i>tomR</i>	tomR Fw	TCCCCGTTTTGCAAACTCT	91.3	232 pb
	tomR Rv	ACAGAAGTTCGCGTGTAGGG		
<i>gyrB</i>	gyrB Fw	GATGGCTACAACGAGCAGGT	98.1	233 pb
	gyrB Rv	TTGGTCTGCGAGCTGAACTT		