

Locus	Function	Forward (5' to 3')	Reverse (5' to 3')	Amplicon size (bp)
<i>acsA</i>	Amplification	ACCTGGTGTACGCCTCGCTGAC	GACATAGATGCCCTGCCCTTGAT	842
	Sequencing	GCCACACCTACATCGTCTAT	GTTGCCGAGGTTGCCAC	430
<i>aroE</i>	Amplification	TGGGGCTATGACTGGAAACC	TAACCCGGTTTTGTGATTCCTACA	1053
	Sequencing	ATGTCACCGTGCCGTTCAAG	TGAAGGCAGTCGGTTCCTTG	498
<i>guaA</i>	Amplification	CGGCCTCGACGTGTGGATGA	GAACGCCTGGCTGGTCTTGTGGTA	940
	Sequencing	AGGTCGGTTCCTCCAAGGTC	GACGTTGTGGTGCGACTTGA	413
<i>mutL</i>	Amplification	TGGCCAAGGAACTCCTGGAA	GGCCGGGTATAGGCGGAATA	1123
	Sequencing	AGAAGACCGAGTTCGACCAT	GGTGCCATAGAGGAAGTCAT	482
<i>nuoD</i>	Amplification	ACCGCCACCCGTATCTG	TCTCGCCCATCTTGACCA	1042
	Sequencing	ACGGCGAGAACGAGGACTAC	GCGGTCGGTGAAGGTGAA	404
<i>ppsA</i>	Amplification	GGTCGCTCGGTCAAGGTAGTGG	GGGTTCTCTTCTTCCGGCTCGTAG	989
	Sequencing	GGTGACGACGGCAAGCTGTA	TATCGCCTTCGGCACAGG	410
<i>trpE</i>	Amplification	GCGGCCAGGGTTCGTGAG	CCCGGCGCTTGTTGATGGTT	811
	Sequencing	TTCAACTTCGGCGACTTCCA	GGTGCCATGTTGCCGTTCC	483