

Table S3. Oligonucleotides used in this study

Name	Sequence (5'→3')
Check11-F	CTAACACATCTTATGTGGC
Check11-R	GTTCTGATAATGTACGTGC
Check12-F	TAAACATAGCTCATCACCC
Check12-R	GAATTTTTGTCCCTGATCC
Check12-F	TAAAGTTGTTGTAATCAATGAC
Check13-R	GCATATCTTTGAACTCTGG
Check11-IN	CCCGAATCTAAAAATACACC
Check12-IN	CAGCATCAATTCTAGAACCG
Check13-IN	ATTTGCAATTAGCTATGATGG
CheckSa2mw-IN	AGCTATGTTGACAGAGGG
CheckSa3mw-IN	ATATGAAACACATTATGGACG
CI11-F	AGACAGGGTACAGAACTCC
CI11-R	ATCTACACGCTTGATAAGAC
DnaA12-F	TTCGATAGATGGTGGAGCG
DnaA12-R	CTACATCTCGAATACAGTAAT
Amidase13-F	ACACACCATCGTTTGTTC
Amidase13-R	TCTCATGCCATATCCACTC
RT-SA16S-F	TACGATTACTAGCGATTCCAGC
RT-SA16S-R	TCGAAGCAACGCGAAGAACC
SigH-22b-F	CCACATATGTTGAAATACGATTTGAC
SigH-22b-R	CGACTCGAGAATCATTTTGAAATAACG
SigA-22b-F	CCGAATTCGCGTTTCATGTCTGATAACACAG
SigA-22b-R	CCCTCGAGATCCATAAAGTCTTTCAAACG
Ptac-22b-F	CCCAGATCTACGGTGCACCAATGCTTC
Ptac-22b-R	CCCCATATGGAATACTGTTTCCTGTGTG
SAsigH-UF	CGGATCCTGGATAACAATATGATAGGAC
SAsigH-UR	ATATTAACTAACCCCTTCTATC
SAsigH-DF	AAAGCGCCTTAGGACGTG
SAsigH-DR	CGGATCCCATATCCAGAATATGTATGC
Int11-UF	AACACCTGATTACAAGAGG
Int11-UR	CCACCACCACCACCCATTTACCTGTATTATCATCC
Int11-DF	GGTGGTGGTGGTGGAAAAACATCAAGCTATGAGC
Int11-DR	AGCTTTTAACGGTGGTTGC
SigH-PLI50-F	CGGATCCTGGATAACAATATGATAGGAC
SigH-PLI50-R	CAAAAGCTTTCAAATCATTTTGAAATAACG
Pint11-F	GTTTTTAAATGTCATAACATCACC
Pint11-R	GTTTCGCTTTTCTATTGAGCG
Pint11-R-EX ^a	GTTTCGCTTTTCTATTGAGCG
Pcro-F	ATTCAACAAAAAATACACG
Pcro-R	CGTCTTCGTTATTCATGC
RT-int11-F	GTTTGAACGTAAGAAAGATGC
RT-int11-R	GTTTCGCTTTTCTATTGAGCG
RT-int2mw-F	CTCGGAGATATGAAAGGAGC

RT-int2mw-R	AGTGTCTTTGTATCCGAATCC
RT-int3mw-F	GTTGTAAAGAAAATACCTACCG
RT-int3mw-R	GTATTCATATTCAGTTACCGAG
Pint11-AH125-F	AAACTGCAGGGATTCTTCATTACATACCG
Pint11-AH125-R	TTTGAATTCTTTGCTTCTCCCTCCTC
Φ11 <i>int</i> probe ^b	GACCTGCATCGTTTAAACAAATAATTCCTGAAAGCAGTAC ATTGCGTAGTAGTGATTTTGCC
Φ11 <i>xis</i> probe ^b	CAGTAAGCAAATCGGATTCTTCATTACATACCGAATATT CATCATAAACACTGACTGCATCTTC
Φ11 <i>cI</i> probe ^b	CTTCATGCAATATGTCATATAATTCTTCTCCTATGCCAGC ACCAGTTGCACCACATGC
Φ12 <i>int</i> probe ^b	GCAGTGCTTGTAGTTCTCCTATGCGCATAACCAGTTAAAGC CTGTACTTCTAAGATGCTGG
Φ12 ORF-C probe ^b	ACGGTAAATCAGATACTTTGAAATCTTGTCGCTCAACCTC TAGTAAATCGAAATCGCTACCAGC
Φ13 <i>int</i> probe ^b	CGAGTTCTTCTTTCTGACGTGATCTTTTAGTATTTTCATA TTCAGTTACCGAGATG
Φ13 ORF-C probe ^b	ACGGTAAATCAGATACTTTGAAATCTTGTCGCTCAACCTC TAGTAAATCGAAATCGCTACCAGC

^a5'-FAM-labelled, HPLC-pure grade

^b5'-biotin-labelled, HPLC-pure grade