

Supplemental Table S5: Oligonucleotide sequences

Target Sequence	Purpose	Oligonucleotide sequence (5'-3')
16s rDNA	<i>Rhodococcus</i> -specific positive control	TACGGAGAGTTTGATCCTGGC (top)
		AGAAAGGAGGTGATCCAGCCG (bottom)
	qRT-PCR housekeeping primers	CCAAGGCGACGACGGGTAGC (top)
		TCGCTGCATCAGGCTTCCGC (bottom)
pFi_013	Linear plasmid R1 region	ATGGCAATATCAAATTCCTC (top)
		TCATGCGGGTGCTACCTCTTC (bottom)
pFi_070 and RFA21d2_02310 (<i>attE</i>)	qRT-PCR	ACTCCTCGCCTCCTACTTGTGG (top)
		GCGGAGGTAGTACTTTTCGATGC (bottom)
pFi_080 (<i>fasD</i>)	<i>fasD</i> (full length)	CAAAAAGCAGGCTCCATGAAGGAATCAACCATGGCA (top)
		GAAAGCTGGGTGCTGGCGGTCACACCTGGGGC (bottom)
	qRT-PCR	TGACCGGCTGATAAAAGTACTGACC (top)
		ACCAGTCGAGTACACAGTCCAGACC (bottom)
RFA21d2_02304 (<i>fasD-F</i> fusion)	A21d2_02304 (full length)	CAAAAAGCAGGCTCCATGTCGCCTTTGTACTCG (top)
		GAAAGCTGGGTGCTCGTCATTGCCATCCTG (bottom)
	RT-PCR	TGATAGTCACCGGTGATC (top)
		TTGCCTAGTTCTACTGCC (bottom)
RFA21d2_02303	A21d2_02303 (full length)	CAAAAAGCAGGCTCCATGACGACTGA/AGGTTCA (top)
		GAAAGCTGGGTGCTATCTGGCTCTATCGTC (bottom)
	RT-PCR	AGCTTTGAGGTAATTCCTACT (bottom)
RFA21d2_02305	A21d2_02305 (full length)	CAAAAAGCAGGCTCCATGAGGGACGGGCTGCAA (top)
		GAAAGCTGGGTGCTTCTCGACCTTGTTGGA (bottom)
	RT-PCR	AGATGCCACTTGTGCCTTCCG (top)
Contig 21 (A21d2)	TAIL-PCR (two nested sets for left (GSL1-3) and right side (GSR1-3) of contig 21)	CGCTGACGGCCCAGAGCACG (GSL1)
		CCTCGATCGTGCAGAAGCTG (GSL2)
		CAAGTGGAGATTGTTCTTCG (GSL3)
		GAACTCGCAGCGTCGATATG (GSR1)
		GATGGACAAGGACACACGGG (GSR2)
		CGACGTTGATCTGGGTACCG (GSR3)