

Supplemental Table S3

Primers ID	Description (method)	Sequences 5' - 3'
SB-1	Forward <i>crl</i> -R51A (quickchange)	GCACCGGAAGTGGCCGAATTCTGGGGC
SB-2	Reverse <i>crl</i> -R51A (quickchange)	GCCCCAGAATTCGGCCACTCCGGTGC
SB-14	Forward <i>PgadB</i> (Transformation into NRD1116 strain)	ATACTATGCCGATATACTATGCCGATGATTAATTGTCAACCATAT TGTATTGTTTTTCAA
SB-15	Reverse <i>PgadB</i> (Transformation into NRD1116 strain / Gibson into pQE80L-mCherry in combination with SB-33 primer)	tgatgatggccatggttatcctcctcgcccttgctcaccatagctgACCTCCTAAAA TGATTGGATCGCAT
SB-24	Forward <i>crl::kan-pBAD-ccdB</i> (transformation into NM1100 strain)	CCAATTTGGTAAAAACAGTTGCATCACAAACAGGAGATAGCATTAG AAGAACTCGTCAAGAA
SB-39	Reverse <i>crl::kan-pBAD-ccdB</i> (transformation into NM1100 strain)	AATGAATATTGCCGATGTGATGCATCCGGCACATTTCACTtatatt cccagaacatca
SB-28	Reverse pQE80L (Gibson with mCherry)	TTTCTCGAGGTGAAGACGAAAGGGCCTCGTGATAC
SB-29	Forward pQE80L (Gibson with mCherry)	CTTGACTCCTGTGATAGATCCAGTAATGACCTC
SB-30	Forward mCherry (Gibson with pQE80L)	CTTCACCTCGAGAAAAGGAGGTcagctATGGTGAGCAAGGGCGA GGA
SB-31	Reverse mCherry (Gibson with pQE80L)	CAACAGGAGTCCAAGCTACTTGTACAGCTCGTCCA
SB-33	Forward <i>PgadB</i> (Gibson)	CTTCACCTCGAGAAACATATTGTATTGTTTTTCAA
SB-34	Forward <i>PosmY</i> (Gibson)	CTTCACCTCGAGAAATATGTTTTCGCTGATATCCC
SB-17	Reverse <i>PosmY</i> (Gibson)	tgatgatggccatggttatcctcctcgcccttgctcaccatagctgACCTCCTGTAT GTTTGCTCGTAATT
SB-37	Forward <i>PyodD</i> (Gibson)	CTTCACCTCGAGAAACGTTTTCTCCTGTGGCTTT
SB-196	Reverse <i>PyodD</i> (Gibson)	tgatgatggccatggttatcctcctcgcccttgctcaccatagctgACCTCCTCAAC CGTTACTCTGTTGT
SB-197	Forward <i>PosmE</i> (Gibson)	CTTCACCTCGAGAAATGAACCCCTCCAGACAGAAA
SB-47	Reverse <i>PosmE</i> (Gibson)	CATagctgACCTCCTATTCCGTCCTCTTGTATC
SB-38	Forward promoters (Gibson with pQE80L-mCherry)	AGGAGGTcagctATGGTGAGCAAGGGCGAGGAGGA
SB-43	Forward <i>PrssB</i> (Gibson with pQE80L-mCherry)	AGGAGGTcagctATGCGTTGGAGTGAATGCATTGC
SB-44	Reverse <i>PrssB</i> (Gibson with pQE80L-mCherry)	CTCGCCCTTGCTCACTTTCCGACCAATGGCTGCG
SB-45	Reverse pQE80L-mCherry (Gibson with <i>PrssB</i>)	CATagctgACCTCCTTTCTCGAGGTGAAGACGAA
SB-66	Forward pQE80L-mCherry (Gibson with <i>PrssB</i>)	GTGAGCAAGGGCGAGGAGGATAACATGGCCATCAT
SB-72	Forward pQE80L inserts (sequencing)	CTTCGTTCCACTCGAG
SB-74	Reverse pQE80L inserts (sequencing)	CCTCCTCGCCCTTGCTC
SB-92	Reverse pSB37 (Gibson with GB-SB005 = ΔP2 <i>PrssB</i>)	CCGATTTGCGCATACTGAATGGTTGGGATTGACC
SB-93	Forward pSB37 (Gibson with GB-SB005 = ΔP2 <i>PrssB</i>)	GAGAAAGATAAAAATAGGGCTGGCGCTGGGATCTG
SB-94	Reverse pSB37 (Gibson with GB-SB006 = ΔP1 <i>PrssB</i>)	GATATTTGCGGGCAAACAGGTTGAATCAGAATATC
SB-95	Forward pSB37 (Gibson with GB-SB006 = ΔP1 <i>PrssB</i>)	CGAGATCGAGGGCGAGGGCGAGGGCCGCCCTACG
SB-196	Forward <i>rsd::kan-pBad-ccdB</i> (transformation into NM1100)	TCACTGAGCAGTTTTTGAATACAAACTTGCGGAGTCAATCtagaa gaactcgtcaagaa
SB-197	Reverse <i>rsd::kan-pBad-ccdB</i> (transformation into NM1100)	TGGGGCATTGAATGTAAATTACGCGTTAACAGCGCAGAACTata ttccccagaacatca
AT249	Forward Δ <i>rssB</i> -N1-168AA:: <i>kan-pBAD-Kid</i> (Transformation into NM1100)	AGCATGCCACTATTGAGTAAAGCCAGTCAGGGGAGAGAACTTA GAAGAACTCGTCAAGAA
AT254	Reverse Δ <i>rssB</i> -N1-168AA:: <i>kan-pBAD-Kid</i> (Transformation into NM1100)	CCGCGGCAACCAATTGACGATAATTAACCCGGCAATGGGATCAA GTCAGAATAGTGACA
RpoS750- mCherNRD1 166F	Forward <i>zeo-Cp17-rpoS750</i> (Transformation into NRD1166)	ATA CTA TGC CGA TAT ACT ATG CCG ATG ATT AAT TGT CAA CCA TTC TGG AGT TTA TTC TT
RpoS750- mCherNRD1 166R	Reverse <i>zeo-Cp17-rpoS750</i> (Transformation into NRD1166)	CCT TGA TGA TGG CCA TGT TAT CCT CCT CGC CCT TGC TCA CCG TGG TAT CTT CCG GAC CGT
zeo-F	Forward <i>zeo</i> (Sequencing)	CTCCACGAAGTCCCGGGAGA
Int-mCh- sequencing primer	Reverse <i>mCherry</i> (Sequencing)	CTTGGTCACTTCAGCTTGG