# SUPPLEMENTAL MATERIALS

**Supplemental Table A1.** Primers used in the study.

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| Cloning Primers | Sequence (5’ to 3’) | Restriction Sitea |
| SC173 | CCAGAGATTGTGTCTGTCATGC |  |
| SC251 | GCTAGTCACTAGACGGTTTAGACC |  |
| SC10 | acttgtcaatcacggacagc |  |
| SC70 | GCAAGTTGCTGCTAGACACTG |  |
| SC125 | agcaagagagtaccaggatac |  |
| kanA | cttagcaggagacattccttccg |  |
| kanC | gtggtatgacattgccttctgcg |  |
| MS27 | AGCGTGCCTATTATGCAGTC |  |
| MS28 | TCGCCAAAATGCTGTTGATC |  |
| MS34 | ATTAGGATCCTATCAATCGGTATATCCGTT | BamHI |
| MS35 | CGTGTAACTTTCCAAATTTATCTAGACTTAAGTTTGCTTCTAAGTC | XbaI |
| MS36 | GACTTAGAAGCAAACTTAAGTCTAGATAAATTTGGAAAGTTACACG | XbaI |
| MS37 | TAATCTGCAGACTTACCAAGATATCACGAA | PstI |
| MS53 | TATATCTAGACAGGACAATAACCTTATAGC | XbaI |
| MS54 | TATATCTAGACCAACTTACTTCTGACAAC | XbaI |
| MS63 | TATAGGATCCCATTTTGATAAAAACTACAACAGG | BamHI |
| MS64 | TATACTGCAGAGCCTTGATTGCAAGGC | PstI |
| MS69 | GCTTATCGATACCGTCGAATTTAAGGTAGTCGCTGG |  |
| MS70 | CCAGCGACTACCTTAAATTCGACGGTATCGATAAGC |  |
| MS71 | GGAAGTATGAGTCTCATTCCAGTTAGTGACATTAGAAAACCG |  |
| MS72 | CGGTTTTCTAATGTCACTAACTGGAATGAGACTCATACTTCC |  |
| qRT-PCR Primers | **Sequence (5’ to 3’)** | **Amplified Locus** |
| q16S\_F2 | CCAGATGGACCTGCGTTGTAT | 16S rRNA |
| q16S\_R2 | TCCGTCCATTGCCGAAGATT | 16S rRNA |
| qmef\_F3 | gtattcccgaaacggctaaactg | *mef*(E) |
| qmef\_R3 | tggaacgcctgtgcatatttc | *mef*(E) |
| qmel\_F2 | ttctgcaccgactatagggtatgg | *mel* |
| qmel\_R2 | aaaccctagagcacaggattgc | *mel* |
| qerm\_F2 | ccgaacactagggttgctctt | *erm*(B) |
| qerm\_R2 | tgtggtatggcgggtaagtt | *erm*(B) |

a Restriction sites are underlined.