S1 Table: Primers used in this study

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| Gene | Primer | Sequence (5'->3') |
| *rpoB* | 7-1-R2 | GGATCCTGAGACGGAACGATGATTGG |
|  | 7-1-F2 | GGATCCAAAGATTATGAGTGCCTGTGCG |
| *rpsJ* | 22-1-R2 | GGATCCCAATCGTAATGGGTATGAGGAG |
|  | 22-1-F2 | GGATCCTAACACGGTTTGCTTCAACTT |
| *lon* | 4-2-R2 | TCTAGACAAGGTCGCGTTTGTTCTCAT |
|  | 4-2-F1 | TCTAGAGCTGGTTCGCACCGCTATCA |
| *ramR* | 4-1-R2 | TCTAGAGAGACGCTTCCACCTGGCTAA |
|  | 4-1-F2 | TCTAGACGGGTTCGATACTGCGATAAATT |
| *tetA* | 38-1-R2 | GGATCCGGCGGCACGGATCACTGTATT |
|  | 38-1-F2 | GGATCCACGCTGAGTGCGCTTCAAATC |
| *ramA* | 4-3-F1 | GATTTATTACAGCGGCGACAGC |
|  | 4-3-R1 | CGTTAAGCATTATTTTACCGGACAA |
| *ramR* knockout | ramR-D-F1 | TAAACGGGTAGGTCAGGGCGATACGGTGAGCGCAGGGATGCAGTGTTTCCGGCGTCATTAtgtaggctggagctgcttc |
|  | ramR-D-R1 | CCTGGTCAGACGTGCCAAGATCGGCGGTTTGTTTAAACCTGCGTGAGGAAAAAAGTAGTGattccggggatccgtcgacc |
| *lon* knockout | lon-D-F1 | ATGGTCATACCCCTGTTCGTAGGGCGGGAAAAATCTATCCGTTGCCTCGAAGCGGCCATGattccggggatccgtcgacc |
|  | lon-D-R1 | GCAAGTCCGAAATGACTTACCAGCCCTATTTTTATTAGCGCAATTTGCGCAGAATCACTAtgtaggctggagctgcttc |