

Table S1. Primer used in this study.

| Target gene | Forward primer (5'- 3') | Reverse primer (5'- 3') | Product (bp) | References |
|-------------|-------------------------|--------------------------|--------------|------------------------|
| <i>tetK</i> | TATTTGGCTTGATTCTTCAT | GCTATACCTGTTCCCTGTATAA | 1159 | Trzcinski et al., 2000 |
| <i>tetL</i> | ATAAATTGTTCGGGTCGGTAAT | AACCAGCCAACTAATGACAATGAT | 1077 | Trzcinski et al., 2000 |
| <i>tetM</i> | GAACTCGAACAGAGGAAAGC | ATGGAAGCCCAGAAAGGAT | 740 | Olsvik et al., 1995 |
| <i>tetW</i> | GAGAGCCTGCTATGCCAGC | GGGCCTATCCACAATGTTAAC | 168 | Aminov et al. 2001 |
| <i>tetS</i> | GAAAGCTTACTATACAGTAGC | AGGAGTATCTACAATATTAC | 169 | Aminov et al. 2001 |
| <i>ermA</i> | TCTAAAAAGCATGTAAAAGAA | CTTCGATAGTTATTAAATAATAGT | 645 | Sutcliffe et al., 1996 |
| <i>ermB</i> | GAAAAGGTACTCAACCAAATA | AGTAACGGTACTAAATTGTTAC | 639 | Sutcliffe et al., 1996 |
| <i>ermC</i> | TCAAAACATAATATAGATAAA | GCTAATATTGTTAAATCGTCAAT | 642 | Sutcliffe et al., 1996 |