

Table S3. The 16S rRNA and *gyrB* sequences of strain GJL1.

Name	Gene	Sequence
GJL1	16sRNA	GAAATCGCGGCTACCATGCAGTCGAGCGGCAGCGGGAAAGTAG CTTGCTACTTTTGCCGGCGAGCGGCGGACGGGTGAGTAATGCCT GGGGATCTGCCCAGTCGAGGGGGATAACTACTGGAAACGGTAG CTAATACCGCATACGCCCTACGGGGGAAAGCAGGGGACCTTCG GGCCTTGCGCGATTGGATGAACCCAGGTGGGATTAGCTAGTTGG TGAGGTAATGGCTCACCAAGGCGACGATCCCTAGCTGGTCTGA GAGGATGATCAGCCACACTGGAAGTGAAGACACGGTCCAGACTC CTACGGGAGGCAGCAGTGGGGAATATTGCACAATGGGGGAAAC CCTGATGCAGCCATGCCGCGTGTGTGAAGAAGGCCTTCGGGTT GTAAAGCACTTTCAGCGAGGAGGAAAGGTTGGTAGCTAATAAC TGCCAGCTGTGACGTTACTCGCAGAAGAAGCACCGGCTAACTC CGTGCCAGCAGCCGCGGTAATACGGAGGGTGCAAGCGTTAATC GGAATTACTGGGCGTAAAGCGCACGCAGGCGGTTGGATAAGTT AGATGTGAAAGCCCCGGGCTCAACCTGGGAATTGCATTAAAA CTGTCCAGCTAGAGTCTTGTAGAGGGGGGTAGAATTCCAGGTGT AGCGGTGAAATGCGTAGAGATCTGGAGGAATACCGGTGGCGAA GGCGGCCCCCTGGACAAAGACTGACGCTCAGGTGCGAAAGCG TGGGGAGCAAACAGGATTAGATACCTGGTAGTCCACGCCGTA AACGATGTCGATTTGGAGGCTGTGTCCTTGAGACGTGGCTTCCG GAGCTAACGCGTTAAATCGACCGCCTGGGGAGTACGGCCGCAA GGTTAAAACTCAAATGAATTGACGGGGGCCCCGCACAAGCGGTG GAGCATGTGGTTTAATTGATGCAACGCGAAGAACCTTACCTGG CCTTGACATGTCTGGAATCCTGCAGAGATGCGGGAGTGCCTTCG GGAATCAGAACACAGGTGCTGCATGGCTGTCGTCAGCTCGTGT CGTGAGATGTTGGGTAAAGTCCCGCAACGAGCGCAACCCCTGT CCTTTGTTGCCAGCACGTAATGGTGGGAAGTCAAGGGAGACTG CCGGTGATAAACCGGAGGAAGGTGGGGATGACGTCAAGTCATC ATGGCCCTTACGGCCAGGGCTACACACGTGCTACAATGGCGCGT ACAGAGGGCTGCAAGCTAGCGATAGTGAGCGAATCCCCAAAAG CGCGTCGTAGTCCGGATCGGAGTCTGCAACTCGACTCCGTGAA GTCGGAATCGCTAGTAATCGCAAATCAGAATGTTGCGGTGAATA CGTTCCCGGGCCTTGTACACACCGCCCGTCACACCATGGGAGT GGGTTGCACCAGAAGTAGATAGCTTAACCTTCGGGAGGGCGTT ACCACGGTTATATC
	<i>gyrB</i>	CTGTTGCTGACTATTCGTCGTAACGGCCACGTCTACGAGCAGAC CTATCATCTGGGTGAGCCACAGGCGCCGCTCAAGCAGATTGGC GACAGCACCGGCACCGGTACCGAAGTTCGCTTCTGGCCGAGCC CGGCCATTTTCAGCGATACCCTGTTCCACTACGAGATCCTGGCC AAGCGCCTGCGCGAGCTCTCTTTCCTCAACTCCGGTGTCTCCAT CCGTCTGCAAGATGAGCGTGATGGCCGCGAGGCGCATTTCTGCT ACGAGGGTGGCATCAAGGCATTCGTTGAATACCTGAACCAGAA

CAAGACCCCGATCCACCCGAAGGTGTTCCATTTACCACCGAG
CAGGATGGTATCGGCGTTGAAGTGGCGATGCAGTGGAACGACG
CCTATCAGGAAGGGGTCTACTGCTTCACCAACAACATCCCGCAG
CGGGATGGTGGTACTCACCTCGTTGGCTTCCGTACCGCGCTGAC
CCGTACTCTGAACTCCTATATGGACAAAGAGGACTACAGCAAG
AAGGCCAAGTCTGCCGCCAGTGGCGACGACGTACGTGAAGGTC
TGATTGCCGTTATCTCCGTGAAGGTGCCGGATCCCAAGTTCTCC
TCCCAGACCAAAGACAAGCTGGTCTCTTCCGAAGTGAAGACCG
CCGTTGAACAGGCGATGGGTGAGAAGCTGGCTGACTTCCTGCT
GGAAAACCCGGGCGATGCCAAGATCGTGGTCAACAAGATCATC
GATGCGGCCCCTGCCCGCAAGCGGCCCGCAAAGCCCGCGAA
CTGACCCGCCGCAAAGGCGCGCTGGATATCGCCGGTCTGCCCCG
GCAAGCTGGCTGACTGTCAGGAAAAAGACCCGGCTCTCTCCGA
ACTCTACATAGTGGAAGGGGACTCTGCTGGCGGTTCCGCCAAG
CAGGGTCGCAACCGTAAAAACCAGGCCATTCTGCCGCTCAAGG
GCAAGATCCTGAACGTGGAGAAGGCCCGTTTCGACAAGATGAT
CTCCTCGCAAGAGGTGGGCACCCTGATCA
