

Table S1. The primer sequences for q-PCR amplification.

primer	Primer sequence (5'-3')	Fragment length (bp)	Annealing temperature (°C)
16S rRNA-S	AGGTGTAGCGGTGAAATGCG	141	60
16S rRNA-A	CATCGTTTACGGCGTGGACT		60
OmpA-S	GGCTTTGAAATGGGCTACGACT	219	60
OmpA-A	GCCGGTGTCGTGGTCTTTAGT		60
OmpF-S	CCTACTTCTCCGGCGAAACCT	139	60
OmpF-A	CCCTGATACTGGATACCGAAAGAG		60
OmpW-S	CAGCAAAGTGCGTCCTTATGTC	292	60
OmpW-A	ACGATAGCCTGCCGAGAACATA		60
OmpX-S	CGGGCGATTACAACAAAGGTC	248	60
OmpX-A	GTCAACGCTACGAATACGGCTC		60