

Table S2 Sequences of the primer pairs used in this study.

Target gene	Primer name	Primer sequence (5'-3')
SCO6196	FadD-F-KasO*-RBS-	GTCAGGATCCTGTTTCACATTCGAACCGTCTCTGCTTTGACAACATGCTGTGCGGTGTTGTAAAGTCGTGGCCAAACTACGAA
	BamHI	GGGGAGTCAGTAGTGACCGCACCCGCGCCCCAG
	FadD-R-EcoRI	GTCAGAATTCTCAGGGGCGCGCTCCGTACCG
SCO3051	FadE-F-RBS-HindIII	GTCAAAGCTTA AACTACGAAGGGGAGTCAGT ATTGGCCGGATCGGCTGACTTCG
	FadE-R-T _{fd} -NdeI	GTCACATATGCGAAAGCAAGCTGATAAACCGATACAATTAAAGGCTCCTTTTGGAGCCTTTTTTTTTTGGAGATTTTCAACGT GAAAAAATCAATCGGTCGCGACGAGCGAGG
FadD	FadD-F (for qPCR)	CGGCTCTTGGAGTGGCAGAA
	FadD-R (for qPCR)	GGAGGAACGGCTACCACAGG
FadE	FadE-F (for qPCR)	GGCCGCTCAGAAGTCGGTAC
	FadE-R (for qPCR)	GCTGCTGGATCTCGTTCGTG
FadA	FadA-F (for qPCR)	GGCAAGGCAGACCTGAGCAT
	FadA-R (for qPCR)	GTCGTGACTCACGCCGAATT
FadB	FadB-F (for qPCR)	GCGTCATCAGCACGTTCTC
	FadB-R (for qPCR)	AGCGTCAGGGTCAGCTCGTC
AccB	AccB-F (for qPCR)	TTGACGTGCCGGACATCCAC
	AccB-R (for qPCR)	GGCGGTGTTCTTGCCCTTCG
FabH	FabH-F (for qPCR)	AGCAGTCCTCCGTCGCTGTC
	FabH-R (for qPCR)	GTCGTGGATGGTGGCGTGTA
FabI	FabI-F (for qPCR)	GATGGCGGCCAAGTCGATCC
	FabI-R (for qPCR)	GCAGCCAGTCCGACAGCACC

