

**Table S5. Oligonucleotide primers used in this study.**

Primer	Sequence (5'-3')
Z2046-F	CATG <u>CCATGG</u> GATTGAAAATTGATGCTATAG
Z2046-R	GGG <u>GTACC</u> GTTTCAGTGGTGATTTTCATTGT
OmpF-F	CATG <u>CCATGG</u> GAAATGAAGCGCAATATTCTG
OmpF-R	GGG <u>GTACC</u> GCTATTAGAACTGGTAAACGAT

Underlined sequences CCATGG and GTACC represent restriction sites *Nco*I and *Kpn*I, respectively.