

Supplementary Table 1. List of Primers are demonstrated.

Primer names	genes	Forward	Reverse
Arginase-1	<i>Arg-1</i>	5'-CTTGGCTTGCTTCGGA ACTC-3'	5'-GGAGAAGGCGTTTGCTTAGTTC-3'
Inducible nitric oxide synthase	<i>iNOS</i>	5'-ACCCACATCTGGCAGAATGAG-3'	5'-AGCCATGACCTTTCGCATTAG-3'
Interleukin-1 β	<i>IL-1β</i>	5'-GAAATGCCACCTTTTGACAGTG-3'	5'-TGGATGCTCTCATCAGGACAG-3'
Tumor necrosis factor- α	<i>TNF-α</i>	5'-CCTCACACTCAGATCATCTTCTC-3'	5'-AGATCCATGCCGTTGGCCAG-3'
Resistin-like molecule- α	<i>FIZZ-1</i>	5'-GCCAGGTCCTGGAACCTTTC-3'	5'-GGAGCAGGGAGATGCAGATGAG-3'
Transforming growth factor	<i>TGF-β</i>	5'-CAGAGCTGCGCTTGCAGAG-3'	5'-GTCAGCAGCCGGTTACCAAG-3'
β -actin	<i>β-actin</i>	5'-CGGTTCCGATGCCCTGAGGCTCTT-3'	5'-CGTCACACTTCATGATGGAATTGA-3'
Anti-sigma factor MucA	<i>mucA</i>	5'-GATCGCGACACCGAACTAAT-3'	5'-GATCGCGACACCGAACTAAT-3'
Transcriptional regulator CysB	<i>cysB</i>	5'-ATGAAGCTTCAGCAATTGCGCTATA-3'	5'-TCAGTAGACCGGCAGTTCGATGCC-3'
Protein pslA	<i>psl</i>	5'-ATGAACGCTCTGTTCGATTGTCCAC-3'	5'-TCAAGCACTTGCACAGCAGACCT-3'
Transcriptional regulator LasR	<i>lasR</i>	5'-GTAGTTGCCGACGATGAAG-3'	5'-GTAGTTGCCGACGATGAAG-3'
16S ribosomal RNA	<i>16S rRNA</i>	5'-ACGCAACTGACGAGTGTGAC-3'	5'-GATCGCGACACCGAACTAAT-3'