

**Table S2 Sequences of primers for quantitative real-time PCR**

Gene name	Forward primer sequence (5' → 3')	Reverse primer sequence (5' → 3')
$\beta$ -actin	CATGTACGTTGCTATCCAGGC	CTCCTTAATGTCACGCACGAT
RIF1	TGGCAGATGACATTGATAGA	TAGATTGTGTAGTAGGAGAAGTT
AXIN	GGTTTCCCCTTGGACCTCG	CCGTCGAAGTCTCACCTTTAATG
$\beta$ -catenin	CATCTACACAGTTTGATGCTGCT	GCAGTTTTGTCAGTTCAGGGA