

**Table S2.** Primers used in qPCR analysis

<b>Gene</b>	<b>Forward</b>	<b>Reverse</b>	<b>Reference</b>
<i>Ocludin</i>	5'-CCCTGACCACTATGAAACAG-3'	5'-TTGATCTGAAGTGATAGGTG-3'	Corridoni et al., 2012
<i>ZO-1</i>	5'-CCTAAGACCTGTAACCATCT-3'	5'-CTGATAGA-TATCTGGCTCCT-3'	Corridoni et al., 2012
<i>ZO-2</i>	5'-CTAGACCCCCAGAGCCCCAGAAA-3'	5'-TCGCAGGAGTCCACGCATACAAG-3'	Ukena et al., 2007