

Table S1. Primers used for real-time quantitative PCR analysis

Genes	Primers	Primers sequences (5' to 3')
<i>FXR</i>	F	TATGAACTCAGGCGAATGCCTGCT
	R	ATCCAGATGCTCTGTCTCCGCAA
<i>TGR5</i>	F	CCATGCACCCCTGTTGCT
	R	GGTGCTGTTGGGTGTCATCTT
<i>GPR41</i>	F	GCCCTTGCCCTTCATCTTCT
	R	CCGGGTCTTGTACCAGAGTG
<i>GPR43</i>	F	CAGAGGCAAAGAGACCGAGG
	R	TGGTGAAGTCAGAACTCGGC
<i>GPR109</i>	F	CGCGATTTCACAGAACTTCC
	R	AGCTTCAGACGCCTAGGAAC
<i>SLC5A8</i>	F	GGCACTCGTTTGTGAAGCTG
	R	ATCCGCCCTCCCAAACATTC
<i>SLC16A1</i>	F	CATCAACTACCGACTTCTG
	R	TACTGGTCTCCTCCTCTT
<i>β-actin</i>	F	TCTGGCACCACACCTTCT
	R	TGATCTGGGTCATCTTCTCAC