

Table S2. Oligonucleotide sequences used for qRT-PCR

Gene	Forward primer (5' to 3')	Reverse primer (5' to 3')
<i>Ascl2</i>	CCTCTCTCGGACCCTCTCTCAG	CAGTCAAGGTGTGCTTCCATGC
<i>Atoh1</i>	GCCTTGCCGGACTCGTTCTC	TCTGTGCCATCATCGCTGTTAGGG
<i>cryptdins</i>	AGGAGCAGCCAGGAGAAG	ATGTTCAGCGACAGCAGAG
<i>Ephb2</i>	ATGCTGAAGAAGTGGATG	CTTGAAGGTTCTGATGG
<i>Ephb3</i>	AAGAGACTCTCATGGACACGAAAT	ACTTCCCGCCGCCAGATG
<i>Gapdh</i>	TCAAGAAGGTGGTGAAGCAGG	TATTATGGGGGTCTGGGATGG
<i>GAPDH*</i>	GAGTCCACTGGCGTCTTCACC	GAGGCATTGCTGATGATCTTGAGG
<i>Gfi1</i>	TCGTCCGAGTTCGAGGACTT	CAGAGAGCGGCACAGTGAATT
<i>GFP</i>	ACCCTCGTGACCACCTGACC	TGCCGTCGTCCTTGAAGAAGATGG
<i>Lgr5</i>	CGAGCCTTACAGAGCCTGATACC	TTGCCGTCGTCCTTATTCCATTGG
<i>lysozyme</i>	ATGGAATGGCTGGCTACTATGGAG	CTCACCACCCTCTTGCACATTG
<i>Mmp7</i>	CAGACTTACCTCGGATCGTAGTGG	GTTCACTCTGCGTCCTCACC
<i>Neurog3</i>	ACCCTATCCAAGTCTGCTTGTG	CGGGAAAAGGTTGTTGTGTCTCTG
<i>Olfm4</i>	GCCACTTCCAATTTAC	GAGCCTCTTCTCATAAC
<i>OLFM4*</i>	TTCTCCTAGCCCTTCTGTTCTTCC	TTCCAAGCGTTCCACTCTGTCC
<i>Prom1</i>	CACTCCTGACTGAAACACCAAAGC	TGCCATCCAGGTCTGAGAATGC
<i>Sox9</i>	CTGGAGGCTGCTGAACGAGAG	CGGCGGACCCTGAGATTGC
<i>Spdef</i>	GGACGGACGACTTCTGACAG	GCTCCTGATGCTGCCTTCTCC

*Sequences designed to amplify the human gene; all other primers amplify the mouse gene.