

Table S3. qPCR primers

Gene	Sequence (5'-3')	Primer bank ID/reference
Mouse		
β -actin	(F) GGCTGTATTCCCCTCCATCG (R) CCAGTTGGTAACAATGCCATGT	6671509a1
<i>Ywhaz</i>	(F) GAAAAGTTCTTGATCCCCAATGC (R) TGTGACTGGTCCACAATTCCTT	6756041a1
<i>Gapdh</i>	(F) CATGGCCTTCCGTGTTCTTA (R) TGTCATCATACTTGGCAGGTTTCT	
<i>Dkk1</i>	(F) CTCATCAATTCCAACGCGATCA (R) GCCCTCATAGAGAACTCCCG	31542557a1
<i>Gpr177</i>	(F) TGGGAAGCAGTCTAGCCTCC (R) GCAGCACAAAGCCAAGTGATA	31560143a1
<i>T(brach)</i>	(F) GCTTCAAGGAGCTAACTAACGAG (R) CCAGCAAGAAAGAGTACATGGC	6678203a1
<i>Axin2</i>	(F) TGA CTCTCCTTCCAGATCCCA (R) TGCCCACTAGGCTGACA	31982733a1
<i>Lfng</i>	(F) CGAGGTGCATAGCCTCTCC (R) GCGAGGGGACAGAACTTCG	6678680a1
<i>Dact1</i>	(F) CAAGAAGTGCCGTTTCCAGA (R) GTTCGCTTGTGCTTCGGTTTG	24158474a1
Chicken		
β -actin	(F) TGTCCACCTTCCAGCAGTGT (R) AGTCCGGTTTAGAAGCATTTCG	
<i>YWHAZ</i>	(F) TCGAGCACAGCAGTAAAACAA (R) CATGCAATGTTAGGCAAGTATCAA	
<i>GAPDH</i>	(F) GCTGAGAACGGGAACTTGTG (R) GGGTCACGCTCCTGGAAGA	
<i>GPR177</i>	(F) GCTGCTCTTGGAGACATTTCG (R) CGCTCGTTCTGGTCCATCAT	
<i>T(BRACH)</i>	(F) GGAAAGAAATGATCACAAAGACATGA (R) ATAAGCCAACCTACCTAACTGCGAGTAT	
<i>AXIN2</i>	(F) GCGCAAACGATAGTGAGATATCC (R) CCATCTACACTGCTGTCTGTCATTG	
<i>LFNG</i>	(F) TCGAGTCTGGGAGAAAGTGGTT (R) CGTCCTCACGTTACGTTAGTTG	
<i>DACT1</i>	(F) CGTGGAAAAAACGACAGATGAA (R) GTCATAAAACCCTGAACCTGGA	
Zebrafish		
β actin1	(F) TGCCCCCTCGTGCTTTTT (R) TCTGTCCCATGCCAACCAT	
β actin2	(F) CGAGCTGTCTTCCCATCCA (R) TCACCAACGTAGCTGTCTTTCTG	(Tang et al., 2007)
<i>ef1a</i>	(F) CTGGAGGCCAGCTCAAACAT (R)ATCAAGAAGAGTAGTACCGCTAGCATTAC	(Tang et al., 2007)
<i>rpl13</i>	(F) CCCGTGGACCATATCACTTCA (R) GCATACCTTTACAGTCTCCAGAA	
<i>hprt1</i>	(F) ATCAGCGAAACAGGAAAGGAG (R) CTGCGGTGAGCTGCACTACT	(Tang et al., 2007)
<i>her7</i>	(F) TCAAAATGGACAGAAAAGCTGTAAA (R) ACTCCGGTTCATCCTTTCTCTTC	
<i>sp5-like</i>	(F) CGGACAATTTCTCCACAAT (R) TCTGGAGATGAGCTGGGAGT	
<i>rbm22</i>	(F) CACATCTGTTCTTCTGGGTAAA (R) TTTTCATGCCTGTACGGACACT	
<i>dact1</i>	(F) TGCCTCAGAGGGAAGGCTTA (R) CAATCACACTCGGCACAACCTG	
<i>snail1a</i>	(F) GCTGGAATGTGAGAACGACACTT (R) CATTGCTGACTGCTGGAAGCT	
<i>myca</i>	(F) CATTGCATTGCGTCTCGAAA (R) CAGCATTGTTGACTTGTATTTAACG	
<i>mycb</i>	(F) TCACGCTCACGCTGACATC (R) GAGTGCCGTAGCCGTGGTAA	
<i>dusp6</i>	(F) GTTGGGTTTACTGCTGAGGAGAA	

tnfrsf19 (R) AGCCACCCTCGAGATAGAAAGC
(F) CAGTGCGACGCTGGACAA
(R) TCCTCCCATAGCCAAAGC

fbln1 (F) AGTCTGCCGGTGGTCTATCAGT
(R) TGCTGGTTGTTGTCCACACA

prrx1 (F) GAGTTCAGGTATGGTTTCAAATCG
(R) GCATCGCACGTTCAATTCG

nrarpa (F) GGGCAAGCGGACAGTTTTTA

spry4 (R) TTATTTGGCAAGGGTAACTTTTGAC
(F) ATATCGCAACGACCTGTTCA
(R) GTGAGGAACCCTTGACTCCA
