

Supplemental Table S1: Primers for quantitative expression analysis of RT-PCR.

Genes	Forward	Reverse	Product/bp
<i>GAPDH</i>	AATGAAGGGGTCATTGATGG	AAGGTGAAGGTCGGAGTCAA	108
<i>KDM6A</i>	TACAGGCTCAGTTGTGTAACCT	CTGCGGGAATTGGTAGGCTC	99
<i>KDM6B</i>	GGAGGCCACACGCTGCTAC	GCCAGTATGAAAGTCCAGAGCTG	112
<i>EZH1</i>	GTCACTGAACACAGTTGCATTG	TGCACAAAACCGTCTCATCTTC	92
<i>EZH2</i>	AATCTGAGAAGGGACCAGTTTGT	ATCAGCTCGTCTGAACCTCTT	89
<i>FOXA2</i>	GGAGCAGCTACTATGCAGAGC	CGTGTTTCATGCCGTTTCATCC	83
<i>GATA6</i>	ACTTGAGCTCGCTGTTCTCG	CAGCAAAAATACTTCCCCCA	107
<i>GSC</i>	AGGAGAAAGTGGAGGTCTGGTTTA	GACGTCTTGTTCCTACTTCTCCG	106
<i>NCAD</i>	GAGGAGTCAGTGAAGGAGTCA	GGCAAGTTGATTGGAGGGATG	122
<i>SOX17</i>	GCATGACTCCGGTGTGAATCT	TCACACGTCAGGATAGTTGCAGT	103
<i>NANOG</i>	CCCCAGCCTTTACTCTTCTTA	CCAGGTTGAATTGTTCCAGGTC	97
<i>OCT4</i>	CAAAGCAGAAACCCTCGTGC	TCTCACTCGGTTCTCGATACTG	64
<i>SOX2</i>	GTCATTTGCTGTGGGTGATG	AGAAAAACGAGGGAAATGGG	120
<i>NES</i>	GAGGGAAGTCTTGGAGCCAC	AAGATGTCCCTCAGCCTG	99
<i>FGF8</i>	CTCTGCTTCCAAAGGTGTCC	CAGGTCTTGCCCAACAAG	94
<i>PAX6</i>	TCCGTTGGAAGTATGAGT	GTTGGTATCCGGGGACTTC	101
<i>GFAP</i>	CACCACGATGTTCTCTTGA	GTGCAGACCTTCTCCAACCT	90
<i>SOX1</i>	ATTATTTTGCCCGTTTTCCC	TCAAGGAAACACAATCGCTG	108
<i>MIXL1</i>	GAGACTTGGCACGCTGT	GGTACCCCGACATCCACTT	99
<i>T</i>	GATGATCGTGACCAAGAACGG	CCACGAAGTCCAGCAGGAA	105
<i>CXCR4</i>	TACACCGAGGAAATGGGCTCA	AGATGATGGAGTAGATGGTGGG	112
<i>EOMES</i>	CACATTGTAGTGGGCAGTGG	CGCCACCAAAGTATGATGAT	102
<i>CDX2</i>	CTGGAGCTGGAGAAGGAGTTTC	ATTTAACCTGCCTCTCAGAGAGC	101
<i>WNT3</i>	AGTTGCTTGGGGACCAGG	CTCGCTGGCTACCCAATTT	110
<i>DKK1</i>	TTCCATTTTTGCAGTAATTCCC	AGTACTGCGCTAGTCCCACC	126
<i>WNT1</i>	GGAGGAGGCTACGTTCACAA	TTTCTGCTACGCTGCTGCT	98
<i>WNT3A</i>	CTTCTGCACATGAGCGTGTC	AACTGCACCACCGTCCAC	133
<i>WNT5A</i>	GCATCCCAGCTCTGCCCCAAC	GCGCAGTGAACCGGAGCTGAA	74
<i>WNT7A</i>	CAGCTTCATGTTCTCCTCCAG	AAGGTCTTTGTGGATGCC	105
<i>WNT10B</i>	GGAAAAAGCACTTTCTCGGA	GGTCCACGAGTGTGAGCAC	124
<i>WNT11</i>	ACCTGTGCAGACACCAGACC	CGTGTGCTATGGCATCAAGT	108
<i>DKK2</i>	TGGCAATACCTCCCAACTTC	GTACCAAGGACTGGCATTTCG	102
<i>SFRP5</i>	CTTCCGGTCCCCATTCTCTA	CCAGTGTGAGATGGAGCACA	112
<i>MYC</i>	TCCCTCCACTCGGAAGGAC	CTGGTGCATTTTCGGTTGTTG	96
<i>CCND2</i>	ACGGTACTGCTGCAGGCTAT	AGCTGCTGGCTAAGATCACC	98
<i>LEF-1</i>	TCCTGGAGAAAAGTGCTCGT	TGGATCTCTTTCTCCACCCA	121
<i>AXIN2</i>	CTGGTGCAAAGACATAGCCA	AGTGTGAGGTCCACGGAAAC	103