

SUPPLEMENTARY TABLE

Supplementary Table 1. Primer sequences for qRT-PCR.

Gene	Forward	Reverse
Mouse		
<i>Cdkn2a</i> (p16)	5'-ATCTGGAGCAGCATGGAGTC-3'	5'-GGGGTACGACCGAAAGAGTT-3'
<i>Cdkn2a</i> (p19)	5'-GCTCTGGCTTTCGTGAACAT-3'	5'-TCGAATCTGCACCGTAGTTGAG-3'
<i>Cdkn1a</i> (p21)	5'-TCCACAGCGATATCCAGACA-3'	5'-GGACATCACCAGGATTGGAC-3'
<i>Igfbp1</i>	5'-CTGCCAAACTGCAACAAGAA-3'	5'-ACACCAGCAGAGTCCAGCTT-3'
<i>Igfbp2</i>	5'-TGGAGGAGTCCCAGTTTTG-3'	5'-CAGAAGCAAGGGAGGTTTCAG-3'
<i>Igfbp3</i>	5'-CAGGCAGCCTAAGCACCTAC-3'	5'-GCATGGAGTGGATGGAACCT-3'
<i>Igfbp4</i>	5'-GACCTGGCTTGGAGTCTGAG-3'	5'-GGCTTATCCTGTAGGGCACA-3'
<i>Igfbp5</i>	5'-CTGCTGGTGTGTGGACAAGT-3'	5'-ACGTTACTGCTGTCTGAAGGCGT-3'
<i>Igfbp6</i>	5'-TCCAGTCCACCCAGTTAAGG-3'	5'-CCTTCCAGAGAGTCCAGTGC-3'
<i>Igfbp7</i>	5'-GGAAAATCTGGCCATTCAGA-3'	5'-TGCGTGGCACTCATACTCTC-3'
<i>Serpine1</i>	5'-ACGGTGCTGCCATCAGACTTGTG-3'	5'-ACGCCTGGTGTGCTGGTGAATGC-3'
<i>Mapk3</i> (ERK1)	5'-GGCTTTCTGACGGAGTATGTGG-3'	5'-GTTGGAGAGCATCTCAGCCAGA-3'
<i>Mapk1</i> (ERK2)	5'-TCAAGCCTTCCAACCTCCTGCT-3'	5'-AGCTCTGTACCAACGTGTGGCT-3'
<i>Ezh2</i>	5'-CATACGCTCTTCTGTGACGATG-3'	5'-ACACTGTGGTCCACAAGGCTTG-3'
<i>Bmi1</i>	5'-ACTACACGCTAATGGACATTGCC-3'	5'-CTCTCCAGCATTTCGTCAGTCCA-3'
<i>Id1</i>	5'-TTGGTCTGTCGGAGCAAAGCGT-3'	5'-CGTGAGTAGCAGCCGTTTCATGT-3'
<i>18s</i>	5'-CGGACAGGATTGACAGATTG-3'	5'-CAAATCGCTCCACCAACTAA-3'
Human		
<i>IGFBP5</i>	5'-ACCTGCTCTACCTGCCAGAA-3'	5'-AGCGAGAGTGCAGGGATAAA-3'
<i>RLP32</i>	5'-CAACATTGGTTATGGAAGCAACA-3'	5'-TGACGTTGTGGACCAGGAAC-3'