

Additional file 9: Primer sequences

Gene	Forward primer sequence	Reverse primer sequence
<i>ANXA5</i>	TGGATGCTCAGGCATTGTT	GTACTIONGTCAAACACTCTTCTTAAATGAGA
<i>ARL6IP5</i>	GTGGCTGCCATGATGATTT	GGCGGAGGATGTCTTTATTGT
<i>B3GT2</i>	CAGACCTGCCTCCTAGACATAACTA	CATAACCAGTTCCTGAGCAGAA
<i>BBC3</i>	CGGCGGAGACAAGAAGA	CACCTAGTTGGGCTCCATTT
<i>CEBPD</i>	CGCAGACAGTGGTGAGCTT	CGCACAGCGATGTTGTT
<i>c-FOS</i>	TGACAGATACGCTCCAAGCG	TGGCAATCTCGGTCTGCA
<i>c-JUN</i>	GAAACGACCTTCTACGACGAT	GAATCTTAGGGTTACTGTAGCCGTA
<i>DAD1</i>	GCTGCAGTTCGGCTACTGT	TGGAAGTCCGCCTTGTT
<i>DUSP4</i>	TGCGCTCTGGCCTCTACT	CCACCTTTAAGCAGGCAGAT
<i>EGR-1</i>	GCACCTGACCACAGAGTCCT	GGGAGAAGCGGCCAGTA
<i>FOSB</i>	CTGTCTTCGGTGGACTCCTT	GGGCCATGGAAGAGATGA
<i>FOXA1</i>	GCAACGACTGGAACAGCTACTA	GGCGTAGGACATGTTGAAGGAA
<i>FOXA2</i>	TCCCTTTCTACCGGCAGAA	TCTCACACTTGAAGCGCTTCT
<i>FRA-1</i>	CAGGCCCTGTGAGCAGAT	CTTCTTCGGTTTCTGCACTT
<i>FRA-2</i>	AGCAGAAGTTCGGGTAGATAT	ATCACTGTGGGCTGTACCAT
<i>IRS1</i>	GCTCCAGTGAGGATTTAAGCA	GAAGACGTGAGGTCCTGGTT
<i>JUNB</i>	GGCTTTCTATCACGACGACTCTTA	CTAAGGTGGGTTTCAGGAGTTT
<i>JUND</i>	CGAGCAGCATGCTGAAGA	GCCGACCCTGGTTTCAA
<i>KLF4</i>	GAGGAGCCCAAGCCAAA	GGTTTCTCGCCTGTGTGAGT
<i>MAN2A1</i>	GATGTGCAGATGTTGGATGTTTA	CTTCAACCAACCTGGGTCAT
<i>MGAT2</i>	GACTGTGGTATGCATCACAAGAA	AATGGCTGCCATAGGAAACTT
<i>NDUFA4</i>	TCGGGCAAGCCAAGAA	CCAAGCGCATCACATACAGT
<i>NGLY1</i>	ACCGCTTCCCAAGATATAACAA	GATGGAGAATAGACTTCTGTCCAAA
<i>NUR77</i>	CACAGCTTGGGTGTTGATGTT	GCCCAGCAGACGTGACA
<i>SRXN1</i>	CAATCGCCGTGCTCAT	TGATCCAGAGGACGTGAT
<i>SGK1</i>	GAATGTGAAGCACCCTTTCCT	CCCTCTGGAGATGGTAGAACA
<i>SIAT8E</i>	GCCCTACTACCGCTCTCAGTT	CACATCTGTGGTATATATCCCTGAGATA
<i>SLC35A2</i>	CCTCTCTCATCTATACCTTGCAGAATA	GTGAGAGGCTGCGATTCAA
<i>TRP53</i>	TGGCCATCTACAAGAAGTCACA	TCCTTCCACCCGGATAAGAT
<i>TTR</i>	TGACAGGATGGCTTCCCTT	AGCATCCAGGACTTTGACCAT