

Supplementary Table 1. Human and mouse primers for differentially expressed genes analyzed by real time RT-PCR.

<b>Gene name</b>	<b>Sense primer</b>	<b>Antisense primer</b>
<i>TAK1-like</i>	5' TCTGGATGATACACCCCCTGA 3'	5' CATGGATTCTCGGAGTCATG 3'
similar to <i>srGAP2</i>	5' CGTTCGCATTGAGGAGAAACA 3'	5' TGGCCTTCAGCTTATTCTCCG 3'
<i>DCAMKL1</i>	5' TAACTTCGACACACGCACGGT 3'	5'GCCACAAACCCAATTCCC 3'
<i>OBFC1</i>	5' TGCTGTCCCTTGCCAATCA 3'	5' ATTGCCTTGGAAGTGGTGTCC 3'
<i>MASS1</i>	5' TGAAGCCACAGTGGAAAGCAT 3'	5' CCATGTCACGGAAATCAGAGC 3'
<i>CUGBP2</i>	5' CCATGAGCTCCACCTTCATTG 3'	5' CAAGAAGGCATCTGCTGAAGC 3'
<i>EPB41L2</i>	5' CCCCACATTTGCAGCTCATT 3'	5' GGCCTTATCCAGTTCCTCCAA 3'
<i>Nr2E1</i>	5' TGCAGCAAGTCACACCAGACA 3'	5' CCAGTTTTTCGGAAAGGCATTG 3'
<i>LHX2</i>	5' TCAGCAAGGACGGTAGCATCT 3'	5' CACGTGAAGCAGTTGAGGTGA 3'
<i>RARB</i>	5' GCAAGCCTCACATGTTTCCA 3'	5' GGCATTGATCCAGGAATTTCC 3'
<i>Lhx2</i>	5' CGCGCTTAGCTGTAACGAGAA 3'	5' CGCTTTGTCTTTTGGCTGCT 3'
<i>Rarb</i>	5' ATGCTGCAGGAAAAGGCTCTC 3'	5' CGATGGATTGAGCAGTATGCC 3'
<i>Nr2e1</i>	5' GCCAACGGACTIONAAAACAACA 3'	5' TTGTAACCACCTGGCCTTTTC 3'
<i>Irx2</i>	5' CAACTGAAAGCCTGGCTCAA 3'	5' TGATGATGGCCAGCATGATC 3'
<i>Pax3</i>	5' CCAACCATATCCGCCACAA 3'	5' CGAAGCTGGCGAGAAATGA 3'
<i>Irx5</i>	5' AAAATGTTGCGGAGCCAGTCT 3'	5' CCGCACAGAGTTAAATGTCG 3'