

**SUPPLEMENTARY TABLE 4: Primer Sequences for Real-Time PCR**

<b>Mouse</b>	<b>Forward</b>	<b>Reverse</b>
<b>Sf-1</b>	5' CCTCTTCAGCCTCGATGTGAA 3'	5' GGCAGCGGTTGGCCTTTT 3'
<b>Sry</b>	5' TACAGGCTGCAGTTGCCTCA 3'	5' TGTCCCACTGCAGAAGGTTGT 3'
<b>Sox9</b>	5' GTACCCGCATCTGCACAAC 3'	5' CTCCACGAAGGGTCTCTTCTC 3'
<b>Fgf9</b>	5' TGCCAGAGAAACAGCCG 3'	5' TCTTCAATCCATCCGATGCA 3'
<b>Amh</b>	5' TAGTCCTACATCTGGCTGAGTGATATG 3'	5' CCAGGTGGAGGCTCTTGGA 3'
<b>Ptgds</b>	5' TCGACCGCAGCAAGCAA 3'	5' TGAGGGACAGGTGCAGGTA 3'
<b>Cyp11a1</b>	5' CTGGGATGTGATTTTCAATAAAGCT 3'	5' CAGTAGAAGTTCTGGGTGTACTCATCAG 3'
<b>Gys</b>	5' TTGTCGGACTTGCTAGATTGGAA 3'	5' CGCGCAGACATGTAGTACCG 3'
<b>Rspo1</b>	5' CCGCTAACAGCACCATGGA 3'	5' CGCTCATTTACATTGTGCAG 3'
<b>Wnt4</b>	5' CGCGAGCAATTGGCTGTAC 3'	5' GAGATGCTGCCACCGAT 3'
<b>Foxl2</b>	5' GAGCTCGCCATGATGCATT 3'	5' GCCCGTCTTGCTGTCGTG 3'
<b>Lef1</b>	5' CTACCACGACAAGGCCAGAGA 3'	5' CCGTCTGGATGCTTTTCTTC 3'
<b>Insr</b>	5' GGACCATGCCTGAAGCTAAG 3'	5' GGACCATGCCTGAAGCTAAG 3'
<b>Igf1r</b>	5' AGGCTGAGAAGCTGGGCTGCA 3'	5' ACAGAAGCATAACAGCACTCCA 3'
<b>Cyclophilin B</b>	5' ATGTGGTTTTCGGCAAAGTT 3'	5' TGACATCCTTCAGTGGCTTG 3'
<b>Tubulin beta</b>	5' GCAGTGCGGCAACCAGAT 3'	5' AGTGGGATCAATGCCATGCT 3'
<b>Actin beta</b>	5' CTAAGGCCAACCCTGAAAAGAT 3'	5' CACAGCCTGGATGGCTACGT 3'
<b>Tubulin a2</b>	5' AGGAGCTGGCAAGCATGTG 3'	5' CGGTGCGAACTTCATCGAT 3'