

**Supplemental Table 2: Primers used for RT-PCR**

<b>Gene</b>	<b>Forward (5'-3')</b>	<b>Reverse (5'-3')</b>
<i>Cdh8</i>	TTCCCCTTGCAGCTATTTAGTCT	TGCTGTATCGGACTGTCTTGC
<i>Fam19a3</i>	CAACATCCGCAGTCCTAGTGA	GAGCACCTTACACTCCTCTCC
<i>Fezf2</i>	GTCACCGGCCACTTCTAAAC	GTCTGCCTCTAACGCAGCA
<i>Gsg1</i>	CCAGCGGACCTTCATTTCTG	CGGCATGTCAAAGCACTTGG
<i>Lhx4</i>	GGCTGCAACCAACATATCCTG	CATTTTGTGCCAAAGCGTTTGA
<i>Neurod1</i>	ATGACCAAATCATAACAGCGAGAG	TCTGCCTCGTGTTCCCTCGT
<i>Otx2</i>	CCGCCTTACGCAGTCAATG	GAGGGATGCAGCAAGTCCATA
<i>Pax6</i>	AGGCCAGCAACACTCCTAGT	GCGGAGGGGTGTAGGTATCAT
<i>Rho</i>	CCCTTCTCCAACGTCACAGG	TGAGGAAGTTGATGGGGAAGC
<i>Samsn1</i>	CCAAGTCCCTATGACACCGAC	CCTGGATAGTCTGGTGGTTCT
<i>Scgn</i>	ATGGACAACGCACGCAGAAA	TCCTCAGTGCCAGATTTTGCC
<i>Slitrk6</i>	GGTCTGTGGTTGGTGTTTT	GACTGAGGGCATTGGTGACT
<i>Tmem215</i>	GCCTGATGACATAAATCCGAGG	GGTGCAGCCTTCGGTTTTTC
<i>Trnp1</i>	CATCTACGCGGAGGAGTCAG	CGAGACTGGGTACCGTCAGT