

Table S1. Primers used for quantitative RT-PCR.

Gene	Gene ID	Forward Primer	Reverse Primer
<i>Actin</i>	11461	TGGCGCTTTTGACTCAGGAT	GGGATGTTTGCTCCAACCAA
<i>Sox2</i>	20674	GCGGAGTGGAAACTTTTGTCC	CGGGAAGCGTGTACTTATCCTT
<i>Atoh1</i>	11921	ATCCCGTCCTTCAACAACGAC	CTCTCCGACATTGGGAGTCTG
<i>Shh</i>	20423	TGGAAGCAGGTTTCGACTGG	CTCCGGGACGTAAGTCCTTCA
<i>Gli1</i>	14632	CTCGACCTGCAAACCGTAATC	TCCTAAAGAAGGGCTCATGGTA
<i>Edar</i>	13608	ACTCCAACCTGTGGTGAGAACG	CGTCGTCTTTAGTGCCGTATC
<i>K8</i>	16691	CAAGGTGGAAGTAGAGTCCCG	CTCGTACTGGGCACGAACTTC
<i>Eda</i>	13607	GTGGACGGCACCTACTTCATC	CACCATCTTCACGGCGATTT