

Supplemental Table 1. RT-PCR and Real-time PCR Primers and WISH probes

Name	Working ID	RT-PCR Primer F/R	WISH probe (bp)	Real-time PCR	Real-time PCR production length (bp)
<i>OlSox2</i>	S02	ACAACTCGGAGATAAGCA CGGTGCTCTGGTAGTGGC	726	GGAGGAAGATGGCGCAAGA CGCTCTCTGACAGAAGTTTCCA	90
<i>OlSox4</i>	S04	CAGAAAATGAGCCACACGGAGAGCA GAGGACTTGACTTGAAGAGCGGGC	554	TGCGAGACAGCGACAAGATC GCCGGATTTGACTTTCTTCCT	112
<i>OlSox7</i>	S06	GCTCAGCAAAATGTTAGGA GAAATGCCGTAGTTGTTGTA	975	AATCAGCGGTGGGTTTTCC CAGGCCGTACGGGTATGTGT	106
<i>OlSox10b</i>	S08	CCAAATCCGACGACGAGG CGAGATGCCATAGCCGTA	857	GGCTGTTCTTCCGCCAAA AGCGTCCAGTCATAGCATTTC	98
<i>OlSox11</i>	S09	CGGTGGAAGATGCTGAAG AAGAGTCCAGGTCCTTATCC	712	GCGAAGACTCCCAGCAAGAA CTCATCGTCCGTCAGCTCACT	126
<i>OlSox14</i>	S11	TGAAGGAGCACCCCGACT GTCTTGGTCATACCTGGAAA	469	GAGACCCATGAACGCCTTCA GTTTGCTGATCTCCGAGTTGTG	95
<i>OlSox17</i>	S12	GGACGCCAAAGTGAAGAACG GAAACTGAGGCAGGGTGTCG	705	GCTACCACGAGCACGGTTTC GGGAAGGCTGTATGGTTCATAGG	101
<i>OlSox21</i>	S14	CTGGGAGCCGAATGGAAACT CCCTGGGAGGAGGATGTATG	561	CACAACTCCGAGATCAGCAAGA CAGCCGCTTGGCTTCGT	92