

Supplementary Data

SUPPLEMENTARY TABLE S1. OLIGONUCLEOTIDE PRIMER AND PROBE SEQUENCES USED FOR REAL-TIME POLYMERASE CHAIN REACTION ANALYSIS OF *XENOPUS* RNA EXPRESSION

<i>Gene</i>	<i>Forward primer</i>	<i>Reverse primer</i>	<i>Amplicon length</i>	<i>FAM-probe</i>	<i>Accession number</i>
<i>Actc</i>	GCTGGTAGAGACCT CACAGATTACC	AATTTCCCGTTCAG CTGTTGTC	84	TGAAGATCCTGACT GAACGTGGCTAC TCC	NM_001086591.1
<i>c-kit</i>	CGCCATCAAAGA GAAACTTCGT	TCCTGCCGCGGCTA TAAA	98	CACACTCTGTTTA CCCCCTTGCTGAT TGG	NM_001085708
<i>cMHCα</i>	GGCTGTGCGAGGCT GTAAATGC	TAGGTCCACCATTA GATCCTCGAT	91	TGGAAGAACACAA ACACCGCTTGCA	NM_001091601.1
<i>cTnI</i>	TGCCGACGCCAT GATG	GAGATTGGCCCGTA GATCCA	70	CGCTGTTGGGCAC CAAGCACA	NM_001087909
<i>EF1α</i>	TACCCTGCTGG AAGCTCTGA	GAGGCAGACGGAG AGGCTTA	70	TGCATTCTGCCACC TAGTCGCC	BC041196.1
<i>GAPDH</i>	TGACAACAGTC CATGCTTCACT	TCTGCCATCTCTCCA CAGCTT	77	CACCCAGAAGACA GTGGATGGCCC	U41753
<i>GATA6</i>	CTGACAAGCAT CTCCTACTTGCA	AAGTIGCCTGGGAC CAGTGA	82	ATCCCAAGGCGCC CATTCACTGA	U45454.1
<i>Islet1</i>	TCAGCAAGAAC GACTTCGTCAT	CCACGCAGCGGAA ACAC	69	AGGGCTCGCTCCA AGGTCTATCA CATC	NM_001085836
<i>Nkx2.5</i>	AACAGGCCAGCA GCGTATCT	GATAAAAGTTCTAG GCCGAGTCT	72	CACTTCATCATGG CATCCGAGCTTGG	NM_001086721
<i>Oct25</i>	GGTTTTAGGCTT CAGCTGATCTG	CATGAGTCCGGCG TTGAAA	193	CAAGCTCTTGACA CCATGTACAGC CAA	AJ699165.1
<i>Oct60</i>	CACGCCCTGGGAA TATTATACG	AGGTCAGTTGCAGG GACTCAA	75	ATGTTCAAGCCAGAC GACTATCTGCCGC	BC070557.1
<i>Siamois</i>	GGTAGAACTTTA CTCTGTTTTGG GAATT	TGTTGTTCTGTTCT TCAAACCTCA	81	CACAGGAGCCTCA GGTCAGCAAAAACC	NM_001085836
<i>Tbx20</i>	CCTCCCTATAGCC GACTTGGT	GGGCCACTGCCTTG CAT	71	TGCCGCTTACACCTT CAGCACTAGCA	BC169926.1
<i>Tbx5</i>	CTTCCTCATCTAC CACCTCTTTCC	GCAGGTGCTGAAC TAGCATAATG	76	ACAGAATCTGCC CAACGACAGGCC	BC170344.1