

Additional file 3: Primers used for RT-qPCR

gene symbol	primers	
	Forward	Reverse
<i>Pyy</i>	CAGTGGTGAAGACTCCCCAAG	TGAACACACACAGCCCTCCAG
<i>Trh</i>	TGGTGCTGCTCTAGATTCCTGGAT	TTCGGCTTCAACGTCTTCCTCCTT
<i>Prrx2</i>	CCGTGCCTTTTCTCCATCACAG	GCCACCATAGCAGTGACTTGTTT
<i>Otx2</i>	GCTGAACATTCCAGTTTTAGCCAG	CTTTTTCCTTCTATGCCTCTCGG
<i>Tbx1</i>	AAGGCAGGCAGACGAATGTTT	GTCATCTACGGGCACAAAGTCC
<i>Cyp26a1</i>	CCATTCTTTGGGAAACATTGC	TGCGTCTTGTAGATGAAGCCG
<i>Hoxb6</i>	GGTTCAATGGTAGATTCGCTGTCC	ATGTGCTCCTTCCAGTGGCTTTGG
<i>Cdx1</i>	GGAGAGTAGGCGGCATTGAAAG	AAGTGAGGCTGGAAGAGGAGACAG