Table S1. Primer Sequences and Cycling Conditions for QPCR:

Genes	Forward (5'-3')	Reverse (5'-3')
Gata6	TCCCCTGCCGAAGTCACA	GGCCAGAGCACACCAAGAA
Pou5f1	TTCCCTCTGTTCCCGTCACT	TGGTGCCTCAGTTTGAATGC
Gata4	CCTCCCGCACGATTTCTG	CTCAGGAAAAAGAAAATCCCAAATT
Sox2	CTGGACTGCGAACTGGAGAAG	TTTGCACCCCTCCCAATTC
Sox7	CCAGGGCCCCCTTACTCA	GGCCAAGGGCTAAAGAACCT
Sox17	ATAAGCCCGAGATGGGTCTTC	CCGTGGCTGTCTGAGAGGTT
Sall4	CCCTGGGAACTGCGATGA	GAACTCGGCACAGCATTTGTT
Lin28a	AGTCTGCCAAGGGTCTGGAA	CGCTCACTCCCAATACAGAACA
Albumin	GAAATATGAAGCCACTCTGGAAAAG	CAAGCACTGTGCCGTAGCA
Nanog	AGGCCTGGACCGCTCAGT	AGTTATGGAGCGGAGCAGCAT

The cycling conditions are :

-95°C for 10 min,

-40 cycles:95°C-15 seconds;60°C-1 min

-Melting curve analysis: 95°C-15 second;60°C-1min;95° C 15 seconds for melt curve.