

Table SI. Sequences of the primers used for reverse transcription-quantitative PCR.

Gene name	Forward primer (5'-3')	Reverse primer (5'-3')
Bmi1	GAGGGTACTTCATTGATGCCACAAC	GCTGGTCTCCAGGTAACGAACAATA
Sox2	GCTGCGAGTAGGACATGCTGTAG	GTGAGCGCCCTGCAGTACAA
C-myc	CCTGGTGCTCCATGAGGAGA	TCCAGCAGAAGGTGATCCAGAC
Oct4	GCAATTTGCCAAGCTCCTGAA	AAGCTAAGCTGCAGAGCCTCAAAG
Nanog	GCTTTGAAGCATCCGACTGTAAAGA	CAGGGCTGTCCTGAATAAGCAGA
KLF4	AAGAGTTCCTCATCTCAAGGCACA	GGGCGAATTTCCATCCACAG

Bmi1, polycomb complex protein Bmi1; KLF4, Kruppel like factor 4.