

SUPPLEMENTARY TABLE S1. DETAIL OF PRIMERS FOR BISULFITE SEQUENCING AND REAL-TIME QUANTITATIVE PCR

<i>Gene</i>	<i>Primer sequence (5'→3')</i>	<i>Length (bp)</i>	<i>Accession no.</i>
<b>Bisulfite sequencing</b>			
<i>Nanog</i> (promoter and 5'-UTR)	Outer F, TGAATTGGAGATTAAAGGAG R, TAAAATCATAAAAATCTCCTCC Inner F, GGAGATTAAAGGAGTTAGGTTAAGAAA R, TCTCCTCCAAATATTAAAAATATCAAAAAA	518 498	EF_522119
<i>Nanog</i> (the first exon)	Outer F, TAATATTGGAGGAGATTTTATGA R, AAACAACTTAACCTTCATTTTC Inner F, TGAGTGTGGATTAGTTGTTTTAAA R, ATCAAAATTCAAATTTCTTACCAAT	325 173	EF_522119
<b>Real-time quantitative PCR</b>			
<i>Oct4</i>	F, GAAGGTGTTCAGCCAAACGAC R, CGATACTTGTCCGCCTTC	185	NM_001113060
<i>Nanog</i>	F, CCTCCATGGATCTGCTTATTTC R, CATCTGCTGGAGGCTGAGGT	209	NM_001129971
<i>Sox2</i>	F, AACCGAGAAGAACAGCCCAGAC R, TCCGACAAAAGTTCCACTCG	155	NM_001123197
<i>18S</i>	F, AATCTCGGGTGGCTGAACGC R, CCGTTCTTAGTTGGTGGAGCGAT	143	NR_002170

F, forward; R, reverse.