

Table S5. Primers used for RT-qPCR analysis

Name	Orientation	Sequence
<i>Smarca4</i>	F	CAAAGACAAGCATATCCTAGCCA
	R	CACGTAGTGTGTGTTAAGGACC
<i>Mapk6</i>	F	CACATGAACTTGAACAGATGCAG
	R	CAGTGCTTCTCGGCTGATCC
<i>Uhrf1</i>	F	CCACACCGTGAAGTCTCTGTCT
	R	GGCGCACATCATAATCGAAGA
<i>Msh6</i>	F	CACTCGGCGACACCAAGAA
	R	CTCCGTTGAGATCCTTTGCCT
<i>OCT4</i>	F	GTGGAGGAAGCCGACAACAATGA
	R	CAAGCTGATTGGCGATGTGAG
<i>Stat3</i>	F	CACCTTGGATTGAGAGTCAAGAC
	R	AGGAATCGGCTATATTGCTGGT
<i>Sall4</i>	F	CCCTGGGAACTGCGATGAAG
	R	TCAGAGAGACTAAAGAAGCTCGGC
<i>Lin28a</i>	F	GGGTTCCGAAGCCTCAA
	R	CCGCTCACTCCCAATACAG
<i>Nodal</i>	F	TTCAAGCCTGTTGGGCTCTAC
	R	TCCGGTCACGTCCACATCTT
<i>Tbx3</i>	F	GAACCTACCTGTTCCCGGAAA
	R	CAATGCCCAATGTCTCGAAAAC
<i>Rif1</i>	F	TTCTTTACCAAATTGTGGTGGCT
	R	CTCCGACTTGTAGGCTGTGG
<i>Sox1</i>	F	GTGACATCTGCCCCATC
	R	GAGGCCAGTCTGGTGTGAG
<i>Nestin</i>	F	CTGCAGGCCACTGAAAAGTT
	R	TTCAGCCAAGGAGACAGTCA
<i>Blbp</i>	F	GGCAAGATGGTCGTGACTCT
	R	ACCTCCACACCGAAGACAAA
<i>Tubb3</i>	F	AACCAGATAGGGGCCAAGTT
	R	GGCCTGAATAGGTGTCCAAA
<i>Reln</i>	F	GTACCGGGACAGGAATACCAT
	R	AAGCTGAGGTTGTTGTAGGC
<i>Neurod1</i>	F	ATGACCAAATCATAACAGCGAGAG
	R	TCTGCCTCGTTCCTCGT
<i>Nanog</i>	F	TGGTCCCCACAGTTTGCCTAGTTC
	R	CAGGTCTTCAGAGGAAGGGCGA
<i>Rybp</i>	F	AGGCCAAAAAGACAAGCGAAA
	R	TTCGGCGCTGTTCTAAAGG
<i>Yaf2</i>	F	AGACAGTACGACGTGGCTTG
	R	GGGTTGGAACAGGGAGACAG
<i>Gapdh</i>	F	GAACGGATTTGGCCGTATTG
	R	TGCCGTGAGTGGAGTCATACTG