

Additional file 1:Table 1. Primer list

Gene name	Primer
Endo-Oct4	F: CTTCAACCACCCTGTACTCCTC
	R: GCTTCTCTCCCTAGCTCACC
Endo-Sox2	F: CATCAACGGTACACTGCCTCTC
	R: ACTCTCCTCCCATTTCCCTCTTT
Endo-Klf4	F: GAGGGAAGACCAGAATCCCTTGTA
	R: TAGAACCAAGACTCACCAAGCACC
Endo-cMyc	F: CACAGCTTACATCCTGTCTGTCCA
	R: GCCATTCTAGTTCCTCCCTCCAAT
Endo-Nanog	F: CCTACAATCCAGCTCTTTGG
	R: CTCAGGCATTGGTGAAGATT
Ex-Oct4	F: GACGGCATCGCAGCAGCTTGGATACAC
	R: GAGAAGGCCGAAGTCGGAAG
Nested GFP first PCR	F: CCGCATCGAGAAGTACGAGG
	R: GCAGAATTGGACGACTGAGC
Nested GFP second PCR	F: TCACCGACAAGATCATCCGC
	R: TTGAAGGCGTGCTGGTACTC
Nested pig mtDNA first PCR	F: GACCTCCCAGCCCCCTCAAACATCTCATCATGATGAAA
	R: GCTGATAGTAGATTTGTGATGACCGTA
Nested pig mtDNA second PCR	F: ACCTTAATATGACCAACATCCGA
	R: GGTAATGATGAATGGCAGGATAAAG
EF1α	F: AATGCGGTGGGATCGACAAA
	R: CACGCTCACGTTACGCCTTT
Nr5a2	F: CACAGTTCCGAGTCGTTTCA
	R: CACTTTGCTATCTTTCCAGGC
Essrb	F: ACAAACTCTTCCTGGAGATGC
	R: GGACTTGAATGTTGAGGCTG
CDH1	F:GCAATCACCTCACGGGAAT
	R: TTATCAGCACCCACGCAA
Lin28a	F: GTTCTGCATTGGGAGCGAGA
	R: GGCAGTTTGCATTCTTGGC
Sall4	F: GCTGTGCCGAGTTCTTCAGT
	R: TCGCTGTGAGTGTCTTCCT