Cloning	FGF5	
	F5promF	5’- ATCGCTAGCGGAAGTGACTCTTCAAATGGAC-3’
	F5promR	5’- ATCCTCGAGACAGGGTGGACATAGCCTC
	Fgf5-ΔPE F	5'-CCC GGG CTC GAG ATC GGA CCC TTT GGA AGG AAA C
	Fgf5-PE F	5'-CCCGGGCTCGAGATCGGAAGTGACTCTTCAAA
	Fgf5-PE R	5'-TAA GAG CTC GAG ATC CAC TCT TTA CCC AGC ACC
	Fgf5Prom-Δ850 F	5'-CCC GGG CTC GAG ATC TCA GGG TGG CTC TCT AGT GG
	Fgf5Prom-Δ850 R	5'-TTA GAT CGC AGA TCT ACA GGG TGG ACA TAG CCT C
	enhancer E1 F	5’-ataggatccGCGTTAAGTATATCTCTATTCCCTGTAC
	enhancer E1 R	5’-ataggatccCTCTCCTGAGCAAGCAAGG
	enhancer E2 F	5’-ataAgatctCATCAGGAAGTGAATCTGGC-3’
	enhancer E2 R	5’-ataAgatctACCGACAGAAGGGACAGATT-3’
	enhancer E3 F	5’-ataGgatccCCATCGCAGATCCCTAAAG -3’
	enhancer E3 R	5’-ataGgatccTTATTAATCCCTAGGGTGAGCC -3’
	enhancer E4 F	5’-ataGgatccATCATATTCTCAGGCTTCGC-3’
	enhancer E4 R	5’-ataGgatccATCGGCCTGTAGAAGTTCTCT-3’
	FGF4	
	F4enh2 F	5’ tctcg ggatcc GGG CTT CCT CAA CTC CCT TTC
	F4enh2 F	5’ ctagc ggatcc AGT AGC TCA GAA CAC TGA GGG TAG
RT-PCR	Nanog F	CCTCAGCCTCCAGCAGAT
	Nanog R	CCGCTTGCACTTCACCCTTTG
	Zfp42 F	GGCTGCGAGAAGAGCTTTATTCA
	Zfp42 R	AGCATTTCTTCCCGGCCTTT
	Fgf4 F	CACGAGGGACAGTCTTCTGG
	Fgf4 R	CGTCGGTAAAGAAAGGCACA
	Klf4 F	GCGAACTCACACAGGCGAGAAA
	Klf4 R	TCGCTTCCTCTTCCTCCGACACA
	Blimp1 F	AGCATGACCTGACATTGACACC
	Blimp1 R	CTCAACACTCTCATGTAAGAGGC
	Nodal F	ACT GAG GGC CCA CTC ACC AT
	Nodal R	CGG TGA ACG TCT CCA TCC AA
	Colec12 F	GCA GTC CTT CGG TTA CAA GAG
	Colec12 R	CTG TGA TGG TCA GTA AGG CAC
	Cpe F	CCT TCG AGT ACC ACC GCT ATC
	Cpe R	CAA CCG CCT CAT TAC CAT GC
	Dppa5 F	ATG ATG GTG ACC CTC GTG AC
	Dppa5 R	ACC TCG ATA AGT TCT TCG GGA G
	Hhip F	ACC CAC CGC TTC TTT GTC G
	Hhip R	CCA TGC TCT TGA GAT CCA GGA
	NrOB1 F	CCA ACA CGA CGC AGG AAA TG
	Nr0B1 R	TGG TGT CAA TGT TCA GAC TCC A
	Pla2g1b F	TGG ACG ACT TAG ACA GGT GCT
	Pla2g1b R	AGT CCT CGC ATT TGT TGT TTT TG
	Sema6a F	AAC TTC ATT AAG ACG CAT CCA CT
	Sema6a R	GGA AAC CAC TGC TTC CTA TCC

	Tfcp2l1 F	CAG CCC GAA CAC TAC AAC CAG
	Tfcp2l1 R	CAG CCG GAT TTC ATA CGA CTG
	Thbs1 F	GGG GAG ATA ACG GTG TGT TTG
	Thsb1 R	CGG GGA TCA GGT TGG CAT T
	FGF5 F	TGTGTCTCAGGGGATTGTAGG
	FGF5 R	AGCTGTTTTCTTGGAATCTCTCC
	Esrrb F	CAGGCAAGGATGACAGACG
	Esrrb R	GAGACAGCACGAAGGACTGC
	GapDH f	ATTCAACGGCACAGTCAAGG
	GapDH R	TGGATGCAGGGATGATGTTC
	Oct4F	GAAGCAGAAGAGGATCACCTT
	Oct4R	TTCTTAAGGCTGAGCTGCAAG
	GlastF	CCAAAAGCAACGGAGAAGAG
	GlastR	CCTCCCGGTAGCTCATTTTA
	Sox2F	CCTGACAGCCCCCATCAC
	Sox2R	GGCTTAAGCCTCGGGCTC
	BlbpF	GGGTAAGACCCGAGTTCCTC
	BlbpR	ATCACCACTTTGCCACCTTC
DnaseI sen	R1 F	TGAGTCACAACTCCGGTC
	R1 R	GAGGGGGGGTAACTAAGG
	R2 F	CAA GCT GAT AGG GCA CCG
	R2 R	GAGGCAGAAGGCGGTTG
	R3 F	GTC GTG CAC ATC CTG TGA G
	R3 R	GACTCTGCACGACGCAC
	R4 F	GGG TAG ACT GCC AGG TGA G
	R4 R	CAACTTCCTGTGGGTGGTG
	R5 F	GCC TTT CTA AGG CAG GAA GG
	R5 R	GCTTGCTTTGGGAGGGATG
	R6 F	CAG CTG CCC ATT CCT CTG
	R6 R	GATCCAGAGACAGCCAAGGT
	R7 F	GCT GAG CTC CAG GAA CAC
	R7 R	CCAGGCTCAAGACTTGGAG
	R8 F	CCT AAC GGG ATG ACA TGG GAG
	R8 R	CCTCTAGTGGTTCTGCGTGC
	R9 F	GGCCTGGGTATCAACCAC
	R9 R	TCCTCTACCTGCACCTAA