

SUPPLEMENTARY TABLE S1. PRIMER PAIRS FOR REVERSE TRANSCRIPTION-POLYMERASE CHAIN REACTION AND QUANTITATIVE REVERSE TRANSCRIPTION-POLYMERASE CHAIN REACTION

<i>Pluripotent genes</i>			<i>Neural differentiation genes</i>		
OCT4	FWD	CGAGAAGGATGTGGTCCGTG	OTX2	FWD	CTGTTTGCCAAGACCCGGTA
	REV	ACACTGGTCCCCCTGAGAAA		REV	AAACCATACCTGCACCCTGG
SOX2	FWD	GCGGAAAACCAAGACGCTCA	PAX6	FWD	GTAGAACGCGGCTGTCAGA
	REV	GTTCATGTGCGGTAGCTGT		REV	AATCTCAGATTCTGGGAGCG
NANOG	FWD	GATGTGACTCAGAAGGCCTCA	PROM1	FWD	CCCCGAAGCCGGATCATAAA
	REV	CCATACCGGAAGGTTCCCAG		REV	CAAGGCACCATCCCCTGTGA
KLF4	FWD	GCTCCCATCTTTCTCCACGTT	HES5	FWD	ATTCCTCTGTGTGGGTGGGT
	REV	GCCAGCGGTTATTTGGAGCA		REV	AGGGGGCTGAACAGTCAGAT
LIN28	FWD	TGACAGATTCAGGCCCTT	DCX	FWD	AAAGGCATCCCCAACACCTC
	REV	TTCTGAAGAACCCTCCGGGGC		REV	TGGAGGTTCCGTTTGCTGAG
CMYC	FWD	CAGCGACTCTGAGGAGGAACA	NESTIN	FWD	TCAGTTCCAGGACCCCAA
	REV	GTGGGCTGTGAGGAGTTTG		REV	GGTGTCTCAAGGGTAGCAGG
DNMT3B	FWD	GAAAGCCCAGCTTCCCTGAG	FABP7	FWD	GTGGAGGCTTTCTGTGCTACC
	REV	CGATGGTGAGGTAAGGGCTG		REV	AAGCCCACACCTAGAGCCTTC
PODXL	FWD	CTAAAGGAGGCAGGGGTCAG	ZIC1	FWD	CGAGCGACAAGCCATCTT
	REV	CACGAGGAGCAGGAAGGATG		REV	GGAGGATTCTGTGGACCTTCA
ZFP42	FWD	TACAGTCTAGCAGCAGGTGTTT	NEUROG2	FWD	GGCACACACCAAAGCCACA
	REV	TTTCTGGCCCCTTGCTTGT		REV	TTCTCTTCAACTCCAAGGT
<i>Neural differentiation genes</i>			<i>Endoderm &amp; *reference genes</i>		
MAP2	FWD	TGCGCCCAGATTTTATTGATCT	CXCR4	FWD	CTGGCATAGTGGGCAATGGA
	REV	CCTCGGTTAGAGACAACAAGC		REV	CAGCCTGTACTTGTCCGTCA
NEUN	FWD	TTACGGAGCGGTCTGTATC	SOX17	FWD	TGCAAAGGCCTTATTGTTGTTT
	REV	TGCCGTAACCTGTCGCTGTAG		REV	CGCAAACCCTGGGAAAACCT
NEUROD1	FWD	CTGTCACCGCTCAGGACCTA	FOXA2	FWD	ACAGTCACACTGCCAAGAATC
	REV	GTCCAGCTTGGAGGACCTTG		REV	GTACCTGGTGTGTCCCATCT
CHAT	FWD	TCCAATTGGCCTGCTGACAT	AFP	FWD	GAGGGAGCGGCTGACATTAT
	REV	CCCGATTGGTGGAGTCTTTCA		REV	CATGGCCTCCTGTTGGCATA
GAD1	FWD	GATGGTTTTTCGATGGCGAGC	*GAPDH	FWD	TCGGAGTCAACGGATTTGGT
	REV	GGAGCCACCTTGTGTAGCTT		REV	ATGGCGACGACATCCACTTT
GFAP	FWD	TGCGGGATGGAGAGGTCATT	*RPLP0	FWD	TAAGTGGGGGCGTTTATCCG
	REV	AGCCCTTCATTCAATGGGGC		REV	AAGACGCTGTCACTTCCACG