

**Supplementary Table 1:**

<u>Gene</u>	<u>Primer Pair</u>
Sp1:	Forward: 5'-CAC CTG TCA AAA CAT ATC AAG ACC CA-3' Reverse: 5'-GAA GCC ATT GCC ACT GAT ATT AAT GG-3'
Sp2:	Forward: 5'-TAA AGA CAC CCA CCG ACT CCT GAT-3' Reverse: 5'-GTG CAG GTG CTG TTA TCT GAA TCC-3'
Sp3:	Forward: 5'-AAA ACC ATG TCT CCC AGG GCC TTA-3' Reverse: 5'-TAA GTG CAG ACT GAC TAC CTA GAC-3'
Sp4:	Forward: 5'-TAT TCC AGG GTT TGG GGT CAA CAC-3' Reverse: 5'-CCA ATT AAG GTC CAG CCT GCA AAC-3'
Sp5:	Forward: 5'-CCA AAA TGG AGC CAG GCT TCC AAC-3' Reverse: 5'-ACC CGA GCA CTG TTT CAA ATC TCC-3'
Sp6:	Forward: 5'-TAA GGG GAA CTC CCA AAT GGG TGT-3' Reverse: 5'-CTA CCC CCT CAA AGT GAG TTC ACA-3'
Sp7:	Forward: 5'-CAG AAG CTG TGA AAC CTC AAG TCC-3' Reverse: 5'-TTC TTT CTC AGG GCT TCT AGG CAC-3'
Sp8:	Forward: 5'-AAA CGC ACT TTC GGG GCC TAG TTT-3' Reverse: 5'-ATG CCT GAA CTG CCA GCA AAT GCA-3'
KLF1:	Forward: 5'-AGA GGA TCC AGG TGT GAT AG-3' Reverse: 5'-CAG TCA CTA GGA GAG TCC AA-3'
KLF2:	Forward: 5'-CCA AAC TGT GAC TGG TAT TT-3' Reverse: 5'-CCC ACC TGT CTC TCT ATG TA-3'
KLF3:	Forward: 5'-AGA ACA CAC ACA GGA GAA AA-3' Reverse: 5'-CTG ACC ATA TGG AAG TTT TG-3'
KLF4:	Forward: 5'-GTT TTG AGG AAG TGC TGA G-3' Reverse: 5'-CAG TCA CAG TGG TAA GGT TT-3'
KLF5:	Forward: 5'-AGA CCA GTT CTT CAC TGA CA-3' Reverse: 5'-ATT AAG AGT GTC CAT TGC TG-3'
KLF6:	Forward: 5'-ACC CGG CCC GAC ATG GAC GTG-3' Reverse: 5'-CAG GCT GTT GTT CTC TAA GTT-3'
KLF7:	Forward: 5'-CCTCCACATGAAGAGACATA-3' Reverse: 5'-CGG GAA ATA ATT CCA ATA GT-3'
KLF8:	Forward: 5'-CTT TTG GCT AGT GAT TTC AG-3' Reverse: 5'-AAC AGT AGG AAT GTT TGC TG-3'
KLF9:	Forward: 5'-GAA GTC ACT GCT CTT TGG TC-3' Reverse: 5'-AAG CAT AAA GGG CCT AGA AT-3'
KLF10:	Forward: 5'-CAG AAG TCA GTG TTG GTC TC-3' Reverse: 5'-TGA CTC CTT ATC CTT GAT GA-3'
KLF11:	Forward: 5'-CAG TGT TCA TCA CCT CTA GC-3' Reverse: 5'-AAG CAG CAA ACT TTT TAT CA-3'
KLF12:	Forward: 5'-CAG TAT CTT CAG CGT CAT CT-3' Reverse: 5'-GTC ACA TTT AGC AGG TCA TC-3'
KLF13:	Forward: 5'-ATC CTA GCG GAC CTC AAC-3' Reverse: 5'-CCT GTG TGA GTT CTC AGG TG-3'
KLF14:	Forward: 5'-CTG TAG GAC AGT CAT TGC TGT CAG-3' Reverse: 5'-TCC AGT TTC ACA TCC CTG GTT CCA-3'
KLF15:	Forward: 5'-GTT GGG TAT CTG GGT GAT AG-3' Reverse: 5'-TCT CCT CCA GAA ACT CTT CA-3'
KLF16:	Forward: 5'-AAC GCC CTT TTG CTT GTG ACT GGC-3' Reverse: 5'-TAC ACC CCT GGA TGG CAG AAG CAT-3'
GAPDH:	Forward: 5'-TCT CCT CTG ACT TCA ACA GCG ACA-3' Reverse: 5'-CTC TCT CTT CCT CTT GTG CTC TTG-3'
B2M:	Forward: 5'-AGC TGT GCT CGC GCT ACT CTC TC-3' Reverse: 5'-GTG TCG GAT TGA TGA AAC CCA GAC AC-3'
TUBB2:	Forward: 5'-ACC ACA GTC CAT GCC ATC AC-3' Reverse: 5'-TCC ACC ACC CTG TTG CTT GTA-3'

HPRT1: Forward: 5'-GAC CAG TCA ACA GGG GAC AT-3'  
Reverse: 5'-CCT GAC CAA GGA AAG CAA AG-3'

TGFβRII: Forward: 5'-TGG AGA ATG CTG AGT CCT TCA AGC-3'  
Reverse: 5'-TAG GGA GCC GTC TTC AGG AAT CTT-3'

p21: Forward: 5'-AAG ACC ATG TGG ACC TGT CAC TGT-3'  
Reverse: 5'-TAG GGC TTC CTC TTG GAG AAG ATC-3'