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Table 1: Real time PCR primer sequences for genes of interest (GOI)

GOI	Primer Sequences
18S	F: 5' – ACG GAA GGG CAC CAC CAG GA – 3' R: 5' – CAC CAC CAC CCA CGG AAT CG – 3'
c-jun	F: 5' - CCTTCTACGACGATGCCCTC – 3' R: 5' – GGTTCAAGGTCATGCTCTGTTT – 3'
c-fos	F: 5' – TCACGCTCAGCATCCCATC – 3' R: 5' – ACTTCTACGCATGTCTCTCTAGG – 3'
Egr-1	F: 5' – AGC GAA CAA CCC TAT GAG CAC – 3'' R: 5' – TCG TTT GGC TGG GAT AAC TCG – 3''
Cyclin E1	F: 5' – GTGGCTCCGACCTTTCAGTC – 3' R: 5' – CACAGTCTTGTCAATCTTGGCA – 3'
Cyclin D1	F: 5' – CAGAAGTGCGAAGAGGAGGTC – 3' R: 5' – TCATCTTAGAGGCCACGAACAT – 3'
Cyclin A2	F: 5' – GCCTTCACCATTTCATGTGGAT – 3' R: 5' – TTGCTGCGGGTAAAGAGACAG – 3'
Cyclin B1	F: 5' – AAGGTGCCTGTGTGTGAACC – 3' R: 5' – GTCAGCCCCATCATCTGCG – 3'
p21	F: 5' – CCTGGTGATGTCCGACCTG – 3' R: 5' – CCATGAGCGCATCGCAATC – 3'
p15	F: 5' – CCCTGCCACCCTTACCAGA – 3' R: 5' – CAGATACCTCGCAATGTCACG – 3'
Cdc20	F: 5' – TTCGTGTTTCGAGAGCGATTTG – 3' R: 5' – ACCTTGGAAGTAGATTTGCCAG – 3'

Primer Bank, <http://pga.mgh.harvard.edu/primerbank/>; Xiaowei Wang and Brian Seed (2003) A PCR primer bank for quantitative gene expression analysis. *Nucleic Acids Research* 31(24): e154; pp.1-8.