

Table S1 Primer sequences used in qRT-PCR

Gene	Primer sequence
GAPDH	Forward Primer: 5' – TGCACCACCAACTGCTTAGC – 3' Reverse Primer: 5' – GGCATGGACTGTGGTCATGAG – 3'
POSTN	Forward Primer: 5' – CAGAGAAATCCCTCCATGAAA – 3' Reverse Primer: 5' – CAGGAGCTCTTTCAAGTCYGC – 3'
CCNA2	Forward Primer: 5' – CCTGCAAAGTGCAGCAATAA – 3' Reverse Primer: 5' – AAAGGCAGCTCCAGCAATAA – 3'
CCNB1	Forward Primer: 5' – AAGCCCAATGGAAACATCTG – 3' Reverse Primer: 5' – GGATCAGCTCCATCTTCTGC – 3'
CCND1	Forward Primer: 5' – AACTACCTGGACCGCTTCTCCT – 3' Reverse Primer: 5' – CCACTTGAGCTTGTTACCA – 3'
CCNE2	Forward Primer: 5' – CAGGTTTGGAGTGGGACAGT – 3' Reverse Primer: 5' – CTCCATTGCACACTGGTGAC – 3'
CDK1	Forward Primer: 5' –GGTCAAGTGGTAGCCATGAAA – 3' Reverse Primer: 5' –TCCTGCATAAGCACATCCTG – 3'
CDK2	Forward Primer: 5' – CATTCTCTTCCCCTCATCA – 3' Reverse Primer: 5' – CAGGGACTCCAAAAGCTCTG – 3'
CDK4	Forward Primer: 5' – GAAACTCTGAAGCCGACCAG – 3' Reverse Primer: 5' – AGGCAGAGATTCGCTTGTGT – 3'
CDK6	Forward Primer: 5' – TGCACAGTGTACGAACAGA – 3' Reverse Primer: 5' – ACCTCGGAGAAGCTGAAACA – 3'
E2F1	Forward Primer: 5' – TGCAGAGCAGATGGTTATGG – 3' Reverse Primer: 5' – CTCAGGGCACAGGAAAACAT – 3'
E2F2	Forward Primer: 5' – CCTTGGAGGCTACTGACAGC – 3' Reverse Primer: 5' – CCACAGGTAGTCGTCTGGT – 3'
E2F3	Forward Primer: 5' – GGGAAACCTTTCTCCTCTGG – 3' Reverse Primer: 5' – GGGGAGGCAGTAAGTTCACA – 3'
MYBL2	Forward Primer: 5' – CCATGGACCAAAGAGGAAGA – 3' Reverse Primer: 5' – CTCAGGGTTGAGGTGTTGT – 3'
FOXM1	Forward Primer: 5' – TCTCGGAGGAAACAGCATCT – 3' Reverse Primer: 5' – CAGAGGAGTCTGCTGGGAAC – 3'