

Table S1. Primers for qPCR

Name	Sequence (5' to 3')
ndr2-10000-F	AACGTTTCAGCATCCATATTACGA
ndr2-10000-R	AATTCAGACTGGACTTTGCATATCTTT
ndr2-8700-F	CAGGGCAAAGCATAAAACAAATATT
ndr2-8700-R	GCACAGCTATGTAAACTATTAAGATATACTTGATG
ndr2-8100-F	CGGCCACCTCAGTTCAC
ndr2-8100-R	GAATTTCTAAAGCAGCAGTTTTCTTG
ndr2-7000-F	TTCGCGAACGAGTTGTTCTG
ndr2-7000-R	AATCTTTCTTCAACTTCGCATCATC
ndr2-6300-F	GCTCGACGCAGAAAGTTGAAC
ndr2-6300-R	GCAGCGCTTCTGGTATTGAAG
ndr2-5200-F	CACACCGCGCTGATGAGAT
ndr2-5200-R	AAACACGGGCTCGAAACG
ndr2-4100-F	CCCCTGCTGGCCTCACTA
ndr2-4100-R	CCTGGATGGGAGACCAAATG
ndr2-3000-F	CCCAGATTAAGTCGAAGGAAAGTTA
ndr2-3000-R	TCCTTTAAACATTGCTGCTTTTGT
ndr2-2000-F	CAATTTATGAAAGCACATGCCAATA
ndr2-2000-R	CACGTGTGCTGTCAAATTGATG
ndr2-1000-F	CCACCAACTTATCCAGCATATGTT
ndr2-1000-R	GGACAATTTTAGCTTACCCGATTC
ndr2+1-F	AATGTCCTCTGCTACTTGTTAAATATGC
ndr2+1-R	GAGTCCCGGGCGCTTTATA
ndr2+1800-F	CACACCGCGCTGATGAGAT
ndr2+1800-R	AAACACGGGCTCGAAACG
ndr2+4000-F	GCGGGCTGACTGAAATTAATA
ndr2+4000-R	GTATTGCCTCTTCTGTTGAATCATT
ndr2+7000-F	ACCACTACGTGGCGATCTTTG
ndr2+7000-R	AGCTCCGCTGCCTGAATCT
ndr2+8000-F	CAGAGAACACCACTGCACAAGAG
ndr2+8000-R	CCATCCGATCTGGTTAAAATCC
ndr1-9900-F	CAGCTGGGAGGGCATCTG
ndr1-9900-R	CACCACAGCGGAATGAACTG
ndr1-9000-F	TGTGGAGGAAACTCGCATGA
ndr1-9000-R	TCCTGGCTGGGTCAATTTCT
ndr1-8100-F	GCAGTGAGGTCAGGGCTTTATT
ndr1-8100-R	AGGTAACGATCACCTGCATTTTC
ndr1-7000-F	TGTGTGTCGGTCAAGAATGGA
ndr1-7000-R	GCGTGGTCTATTTTAGTTCCTCAA
ndr1-6100-F	GCGCTGCAAATGGTTTGATT
ndr1-6100-R	GGCAGACTTTGTAAGTGGAAAAACT
ndr1-5000-F	GGCGGGATCGATTTTGG
ndr1-5000-R	GCATGGTGTCCACAACACTCTT
ndr1-3900-F	GCGATCTCTCCAGCTGCTGTA
ndr1-3900-R	CCAGTGAGATTGTGCTGTTTGATT
ndr1-2900-F	TGGCCAAAACCAAAGGTGTT
ndr1-2900-R	TCACAACCTGTCATGATTTGAGCAT
ndr1-2000-F	CCCATGGGCTCATTGTAACC
ndr1-2000-R	CCAACCTTATCCATCTTCTCTCTTC
ndr1-1000-F	TGTTAAGAATGGCCAATGATGAA
ndr1-1000-R	TTGTGGATTAACACTGATCTGTCTGT
ndr1+100-F	GGTGAGCTGCACGGGAAA
ndr1+100-R	GCCAGCTGCTCGCATTTT
ndr1+1100-F	GAAGCCCCTGCGAAGAAGT
ndr1+1100-R	AGGTTGAGTTAATCGGGTTTGC
ndr1+1900-F	AATGCGGCTGCCACTGA
ndr1+1900-R	CGAGGAGCATATCCAAAGTGCTA
ndr1+2600-F	TCGATGTGCTCAGGATGCA
ndr1+2600-R	TCTCGACATCAGCTAACACTGTTG