

Electronic supplementary material

ESM Table 1 Primers and probes for quantitative RT-PCR

Primer/probe per gene	Sequence
<i>Tph1</i>	
Forward primer	5'-TTCCAGGAGAATCATGTGAGC-3'
Probe	5'-(6-FAM)TCAACTGTTCTCGGCTGATGTCGCAGTCA(TAMRA)-3'
Reverse primer	5'-CATAACGTCTTCCTTCGCAGT-3'
<i>Ddc</i>	
Forward primer	5'-CTAAAGGGCTCCAATGAGTTGAA-3'
Probe	5'-(6-FAM)TCCACTTGGTTCCATGTCGTCTCCGAGACA(TAMRA)-3'
Reverse primer	5'-TGATCTCTGAAGCAGCTCTG-3'
<i>Prlr</i>	
Forward primer	5'-GCC TCC TGA ATG GAC AGT CAC-3'
Probe	5'-(6-FAM)AGTCCTCCATCTGACCCAGGATTCCACCA(TAMRA)-3'
Reverse primer	5'-TTGTAGTCTGGACATTCATAGGTGTT-3'
<i>Polr2a</i>	
Forward primer	5'-GCA CCA CGT CCA ATG ATA TTG TG-3'
Probe	5'-(6-FAM)CTT CCG CAC AGC CTC AAT GCC CAG T(TAMRA)-3'
Reverse primer	5'-GGA GAT GAC ATG GTA CAG TTC TCG-3'