

Supplemental Table 22: Primers and probes used in this study. (Oligonucleotides are 5' to 3')

snRNA	Northern probe	
U1	GAATAATCGCAGAGGTCAACTCAGCCGAGGT	
U2	TCCGTCTGATTCCAAAAATCAGTTTAAACATTTGTTGTCCTCCAAT	
U4	GGGGTATTGGTTAAAGTTTTCAACTAGCAATAATCGCACCTCAGTAG	
U5	GACTCATTAGAGTGTTCCTCTCCACGGAAATCTTTAGTAAAAGGC	
U6	CTTCTCTGTATCGTTCCAATTTTAGTATATGTTCTGCCGAAGCAAGA	

gene	qPCR Forward primer	qPCR Reverse primer	Junction spanned
<i>Abi</i>	GCATCTGTTGTGCAATCGCATAGTCAATAAAGTGAG	CCGCACTTTTCACGCCGTAAACATTTG	exon-intron
<i>Abi</i>	GCATCTGTTGTGCAATCGCATAGTCAATAAACATCC	GATCTCGGTGCGTATCAGAGAGGCTAGTTC	exon-exon
<i>alphaCOP</i>	ATAATTGACGTGTCACAATTTTCGACGATTGGTTGG	GAGGTGGGTGTTAGAACAAACCATTTTATTGATAC	exon-intron
<i>alphaCOP</i>	ATAATTGACGTGTCACAATTTTCGACGATTGGCAAG	CTGTAGGTGTCTCAAATGGATGCACTTCTAGGT	exon-exon
<i>UTPase</i>	CCGCGTTATTTTCAGACCAGAATTCGCAAGTAAG	CGGCGAAATCGGTTGATGGCATTG	exon-intron
<i>UTPase</i>	CGTTATTTTCAGACCAGAATTCGCAACTGCC	TCACCGGCTCCAAAGCATTTCTCG	exon-exon
<i>Rpn2</i>	AAGAAAACGAAAATTAACCGGTGCAATGTTGGTTAG	CTACGGATTTAAAGTGACGTATGTTCAACTTGGGC	exon-intron
<i>Rpn2</i>	AAGAAAACGAAAATTAACCGGTGCAATGTTGAACAT	GGCGAACACCTTAAGATCCGGCATTG	exon-exon
<i>scaf</i>	GCGAAATTAGCGCCATAAAC	CCAGTTGTTCCCCCTATGAA	exon-intron
<i>scaf</i>	GTAAGAAGCAAGGACCCAAC	GCGAGCACTGCTGGTTTC	exon-exon
<i>CG6841</i>	GACTTGGATTGATGATGCTGAATTCTGCGC	CGGCTCGCAACCAGATGCTTTT	
<i>Prp8</i>	GCATAACCCATTTCCGCTCCGGTATG	CCACACGCGCTGCGAGTCTATAA	
<i>Gpdh</i>	CGTCAAGTACCTGAAAGGACACAAGC	CGAAGATCAGGATGTCAGCGTTCTTG	

gene	semi-qPCR Forward primer	semi-qPCR Reverse primer
<i>Abi</i>	GCACAGGCCAGCGTTCTTTC	ATGTTCTCGCTGGCCATGGG
<i>alphaCOP</i>	TGACGTGTCACAATTTTCGACGATTG	AGGTGTCTCAAATTGGATGCACT
<i>UTPase</i>	TTTTCCGACGCTGTGTTAAA	AGCATTCTCGGTGAGTTTGG
<i>Rpn2</i>	CCAACACTGTCTGCTTACC	ATTTTCCAGCTGCGTTGTTT
<i>Aats-Gly</i>	TCCAAGTCGAAATTCAGCCGA	TGCAATCTGAGTTCTCACGGCT
<i>loj</i>	GCAATAGTCCACCTTAAGCAA	CTGATCTCTTGCCACGTCA
<i>Mtch</i>	AAGTACCCGGCCACATTGCT	ACGTGGTGGGTGGAGTGACT
<i>CG33057</i>	TCGCCACCTCTAATAGAAACGCA	TGTTGAGTCCGGTGAGCTGA

gene	PCR template for dsRNA Forward primer	PCR template for dsRNA Reverse primer
<i>Smn</i>	TTAATACGACTCACTATAGGGAGACGAACTTGGTTCTTCCCTTAAAAAC	TAATACGACTCACTATAGGGAGATCTTTAATATAATAAATTTAATC
<i>CG6841</i>	TAATACGACTCACTATAGGGGATCTGGAATCGGAGACCAA	TAATACGACTCACTATAGGGGGGAAATATTTGGAGGGCAT
<i>Prp8</i>	TAATACGACTCACTATAGGGACGATGTTAACTTGGGTGCGC	TAATACGACTCACTATAGGGATCAAGCCTATGAGCGCTGT