

Additional Table S4

OLIGOPROBES

U2 snRNA	GTACACGGTCAAGGCGGTGAGTG
U6	GCTAATCTTCTCTGTATC
chr_2:29.039-29.123	AAATGTTTCGAGAGAGAAAATTACAAAGA
Asp-GAC	TCCGACACGGGGAATCGA
Gly-GGC	GCGCCATCCGGGAATCGA
Pro-CCT	GGTCCAAGCCGGGAATCGA
Glu-GAG	CGTCGTATGATAACCACC

qRT-PCR

Transposons

EU432476_chr_18:652040-658588 Fw	GCCACTCAGCCTCCTCCTA
EU432476_chr_18:652040-658588 Rv	TACTGCACAGAAGCACGGTT
EU432476_chr_3:105711-112245 Fw	GCTCCTGGGGAGTCACAAGT
EU432476_chr_3:105711-112245 Rv	AGAGAAGACACGCCATTCGG
EU432478_chr_13:47329-55017 Fw	CTAGTGTGCGTTCGCTTTG
EU432478_chr_13:47329-55017 Rv	CCCATCATCGTGCCTCCAAT
EU432481_chr_4:346-7718 Fw	TGATACTGGTGCAGACACCG
EU432481_chr_4:346-7718 Rv	AATGAGCGAGGTGGTCTGTG
EU432484_chr_19:625550-631655 Fw	CTTGGGAGGAGCTTCGAGA
EU432484_chr_19:625550-631655 Rv	ATGCCGAAGTGTCTCGTGT
EU432486_chr_14:400706-405979 Fw	ATCACTCTCGACCGGTAAC
EU432486_chr_14:400706-405979 Rv	CATTGGTGGGTGAAACAGCG

snRNA U2 Fw	TTCGCCTTATTGGCTTTGAT
snRNA U2 Rv	GTACAGGGTCAAGGCGGTGAG
Rps Fw	GTGCAAGAGACCGGACATACC
Rps Rv	CGAAGTCAACCAGGAAACCAA
H4 Fw	TATGAGCTCGCAATCTCACGCACCAG
H4 Rv	CATCCATGGCTGTTGTTTGTTCG
Sh ble 1 Fw	AGGGTACCCATGGCCAAGTT
Sh ble1 Rv	GATGAACAGGGTCACGTCGTC

5' and 3' RACE PCR snRNA U2

3'outer	TTCGCCTTATTGGCTTTGAT
3'inner	ATTTCACTCACCGCCTTGAC
5'outer	GTCAAGGCGGTGAGTAAAAT
5'inner	TCAAAGCCAATAAGGCGAAG

STEM LOOP qPCR

Universal Reverse PCR primer :	AGTGCAGGGTCCGAGGTATTC
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U2 snRNA

RT-loop primer U2-3' snRNA	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGTACAC
Forward U2-3'primer	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGTACAC

RT-loop primer U2-5' snRNA	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGTACAC
Forward U2-5'primer	CCGGCGATTGGCTTTGATCTT

RT-loop primersnoRNAR85	
Forward SnoRNAR85	GTGCATTCAAAGCCCTTACATGT