

Real-time PCR analysis

Supplemental Fig. S1. Ectopic expression of human SRSF10 could partially rescue the defective adipogenesis of the shSRSF10 /C3H10T1/2 cells. (A) shSRSF10 C3H10T1/2 cells were infected with retroviruses encoding either human SRSF10 (hSRSF10) or green fluorescent protein (GFP). As comparison, shCtrl C3H10T1/2 cells were also infected with GFP-containing retroviruses. The ectopic expression of FLAG tagged human SRSF10 was confirmed by immunoblotting using SRSF10 antibody. Position of FLAG-hSRSF10 is indicated by an arrow. (B) Hormone-induced adipogenesis of shCtrl-GFP, shSRSF10-hSRSF10 and shSRSF10-GFP C3H10T1/2 cells, as assessed by ORO staining. (C) RNAs were extracted from shCtrl-GFP, shSRSF10-hSRSF10 or shSRSF10-GFP C3H10T1/2 cells at indicated days. Relative mRNA of PPARr (left) or adipoQ (right) was measured as described in Figure 2B.



Supplemental Fig. S2. Wild-type amount of SRSF10 is enough to drive C3H10T1/2 cells to differentiate. (A) C3H10T1/2 cells were infected with retroviruses encoding either human SRSF10 (hSRSF10) or empty vector. The ectopic expression of FLAG tagged human SRSF10 was confirmed by immunoblotting. (B) Hormone-induced adipogenesis of cells described in A, as assessed by ORO staining. (C) RNAs were extracted from wild-type MEF cells at indicated differentiation days. Relative mRNA of SRSF10 (left) or adipoQ (right) was measured as described in Figure 2B. (D) RNAs were extracted from wild-type C3H10T1/2 cells at indicated mRNA of SRSF10 (left) or adipoQ (right) was measured as described in Figure 2B. (D) RNAs were extracted from wild-type C3H10T1/2 cells at indicated differentiation days. Relative mRNA of SRSF10 (left) was measured as described in Figure 2B. (E) SRSF10 was expressed in abdominal WAT of adult mice. Abdominal WAT was isolated from three adult B6 mice, respectively and subjected to western blot using indicated antibodies.



Supplemental Fig. S3. SRSF10 depletion causes both exon inclusion and exclusion *in vivo*. (A) Examples of SRSF10-dependent exon inclusion. Indicated transcripts containing alternatively spliced exons were analyzed by RT-PCR using RNAs extracted from WT and KO MEF cells, respectively. RNA products are indicated schematically on the left. (B) Examples of SRSF10-dependent exon exclusion were analyzed as described in (A).



Supplemental Fig. S4. Expression pattern of SRSF10- regulated splicing events during adipogenesis. Wild type primary MEF cells were induced to differentiate by using hormone cocktail. RNA samples were collected at indicated times and analyzed by RT-PCR. RNA products are indicated schematically on the right.



Supplemental Fig. S5. Splicing changes of SRSF10-validated genes in KO MEF cells were also observed in C3H10T1/2 cells upon SRSF10 knockdown. Total RNA was extracted from shCtrl and shSRSF10 C3H10T1/2 cells, respectively and subjected to RT-PCR analysis as described in Figure 3.



Supplemental Fig. S6. Changes in PKM splice variants did not alter adipogenesis. (A) C3H10T1/2 cells were infected with retroviruses expressing either PKM2-specific shRNAs (shPKM2-1/2/3) or control shRNA (shCtrl) and then selected for puromycin resistance. RNA samples were collected from the selected cells and PKM2 knockdown efficiency was determined by RT-PCR following Pst I digestion.(B) shPKM2-1/2/3 and shCtrl C3H10T1/2 cells were induced to differentiate by using hormone cocktail. 6 days post induction, cells were stained by ORO.

Supplemental Table S1. Oligo Sequence Information

For plasmid construction

Lipin1-mini-F-HindIII	CCCaagettAACTCTTCCTAATGATGTACCACC
Lipin1-mini-R-XhoI	CGGctcgagCAGCCTGTGGCAATTCACC
Lipin1-CMV14-F-EcoRI	CGgaattcATGAATTACGTGGGGCAGC
Lipin1-CMV14-R-KpnI	CGGggtaccGCTGAGGCTGAATGCATG
Lipin1-E7-F-HindIII	cccAAGCTTCAGCCTGGTAGATTGCCA
Lipin1-E7-R-BamHI	cgGGATCCCTTTCCGAAGCATGGAAGTGG
Lipin1-E8-F-HindIII	ctcAAGCTTTCCTTCAGGCTCCCGGC
Lipin1-E8-R-BamHI	cgGGATCCCTTTGCAGCCTGTGGCAATTC
For shRNA overexpressing	g constructs
	GATCCTTCTCCGAACGTGTCACGTTTCAAGAGA
shCtrl	ACGTGACACGTTCGGAGAATTTTTTGCTAGCG
	GATCCGGAAGACACCAAATCAAATGATTCAAGA
	GATCATTTGATTTGGTGTCTTCCTTTTTTGCTAG
shSRSF10	CG
	GATCCGCTTGCAGCTATTCGAGGAATTCAAGAG
shPKM2-1	ATTCCTCGAATAGCTGCAAGTTTTTTGCTAGCG
	GATCCGCCATTATCGTGCTCACCAATTCAAGAG
shPKM2-2	ATTGGTGAGCACGATAATGGTTTTTTGCTAGCG
	GATCCGCCATCTACCACTTGCAGCTATTCGATTC
	AAGAGATCGAATAGCTGCAAGTGGTAGATGGTT
shPKM2-3	TTTTGCTAGCG

For site directed mutagenesis

Lipin1-mini-∆E6-F	TAAACTTAAGCTTTGGTCCCCCAGCC
-	GAGGGTTTTGAAGTCAGCTATAATTTCGTTTAAC
Lipin1-mini-∆I6-F	TGACTGTGAC
Lipin1-mini-∆E7-F	GTGCCTCCAGCAGCTCTCTAGCTCTTG
Lipin1-mini-∆I7-F	CAATCACTTGCAATCAAAGGTTTTTTATT
Lipin1-mini-∆E8-F	CTTCAGGCTCCCGCTCGAGTCTAGAG
Lipin1-mini-∆E8-SRSF10	GTCCTTCAGGCTCCCGAAAGACAAAAAAGACAA
-F	AAAAGACAAACTCGAGTCTAGAGGGC
	GTCCTTCAGGCTCCCGTCCCCCTCACCTGGCCGA
Lipin1-mini-∆E8-NTC-F	GGGAGTTCTCTCGAGTCTAGAGGGC
For minigene analysis	
Lipin1-F1	ATACGACTCACTATAGGGAGACC
Lipin1-R1	GCCAGAGCATTTCCAGGTTA
Lipin1-F2	TCCCAGTTCGGACAGAGAAT
Lipin1-R2	GCTGGCAACTAGAAGGCAC

For RT-PCR and qPCR

Zfp207-F	TTCCTCCAATGACTCAAG
Zfp207-R	CTGTAGACTGTGTATAAGC
Ktn1-F	GGAGCAAGAAGAAAGTAAATGG
Ktn1-R	TGCAACTCAGTCAACAGATC
Immt-F	CTGCCTGTGGCACAGAGCC
Immt-R	CAGTATGTTGGAGTGTG
Lipin1-F	TCCCAGTTCGGACAGAGAAT
Lipin1-R	GCCAGAGCATTTCCAGGTTA
Axin1-F	ATGGGTCTTCTGGGTTGA
Axin1-R	CTGCCTTTCTTTGTGATTTT
PKM-F	CACACAGATGCTGGAGAG
PKM-R	GCCAAGTTTACACGAAGG
Atp8a1-F	AAGGCTGATAATGCTGTGAAC
Atp8a1-R	TCGTAGAGATGTCGGTTTGG
CEBPa-F	GAACAGCAACGAGTACCGGGTA
CEBPa-R	CCCATGGCCTTGACCAAGGAG
aP2-F	GATGCCTTTGTGGGAACCTG
aP2-R	TCCTGTCGTCTGCGGTGATT
AdipoQ-F	GGAACTTGTGCAGGTTGGAT
AdipoQ-R	GCTTCTCCAGGCTCTCCTTT
PPARγ-F	CTCCTGTTGACCCAGAGCAT
PPARγ-R	AATGCGAGTGGTCTTCCATC
36B4-F	TAAAGACTGGAGACAAGGTGGGAG
36B4-R	AGAAAGCGAGAGTGCAGGGC

ENSMISCO000007310 923011019Rik Cassette exon -0.66 9.22E+18 ENSMISCO0000028560 Usp1 Cassette exon -0.65 9.22E+18 ENSMISCO0000029071 Rufy2 ASS -0.65 9.22E+18 ENSMISCO000002706 Wirsc1 Cassette exon -0.63 9.22E+18 ENSMISCO0000025808 Minrap2b1 ASSS -0.57 126.72 ENSMISCO0000025893 Kibtd3 Cassette exon -0.51 19.3 ENSMISCO0000025884 Eif4a2 Cassette exon -0.51 19.3 ENSMISCO0000022884 Eif4a2 Cassette exon -0.49 152.55 ENSMISCO0000022884 Eif4a2 Cassette exon -0.49 152.55 ENSMISCO0000021855 Lox14 ASSS -0.49 11.03 ENSMISCO0000021407 Birc6 ASSS -0.48 13.95 ENSMISCO0000021435 Lox14 ASSS -0.47 3.228 ENSMISCO0000021235 Eirt6 Cassette exon -0.46 14.44 ENSMISCO00000021236	Supplemental Table S	2: List of significa	ntly changed splici	ing events re	egulated by SRSF10
ENSMISC00000028910 Acly Cassette exon 0.66 9.22E+18 ENSMISC00000020970 Acly Cassette exon 0.63 9.22E+18 ENSMISC000000209700 Rufy2 ASSS -0.63 19.22E+18 ENSMISC000000057406 Huntpa2b1 ASSS -0.57 126.72 ENSMISC00000031488 Rabilitip1 Cassette exon -0.51 10.69 ENSMISC00000028844 Txing RI 0.51 3.58 ENSMISC00000028889 Crem Cassette exon -0.49 152.55 ENSMISC00000028284 Bif42 Cassette exon -0.49 152.55 ENSMISC0000002828 Lox14 ASSS -0.49 11.03 ENSMISC0000002473 Birc6 Cassette exon -0.47 3.02E+10 ENSMISC00000021236 Entpd5 Cassette exon -0.46 14.44 ENSMISC00000021236 Entpd5 Cassette exon -0.46 13.43 ENSMISC00000022138 Entpd5 Cassette exon -0.46 13.43 ENSMISC000000022138	ENSMUSG00000053070	9230110C19Rik	Cassette exon	-0.66	9.22E+18
ENSMUSC0000002007 Acly Cassette exon 0.66 9.22E+18 ENSMUSC000002070 Rufy2 A3SS -0.65 125.15 ENSMUSC00000025760 Whsc1 Cassette exon 0.67 13763.43 ENSMUSC00000025860 Hmrnpa2D1 A5SS -0.57 126.72 ENSMUSC00000025893 Kubtd3 Cassette exon 0.51 10.69 ENSMUSC00000028344 Tx1mp RI 0.51 3.58 ENSMUSC0000002824 Si3420017Rik Cassette exon -0.49 152.55 ENSMUSC0000002824 Si3420017Rik Cassette exon -0.49 160.54 ENSMUSC00000028155 Lox14 ASSS -0.48 13.95 ENSMUSC00000021405 Birc6 ASSS -0.46 11.41 ENSMUSC00000021403 Birc6 Cassette exon -0.47 3.02E+10 ENSMUSC00000021405 Hentp3 Cassette exon -0.46 11.45 ENSMUSC00000021436 Hrh15 Cassette exon -0.46 11.45 ENSMUSC00000021434 <	ENSMUSG0000028560	Usp1	Cassette exon	-0.66	9.22E+18
ENSMLSG00000022070 Rufy2 ASS -0.65 125.15 ENSMLSG00000028560 Usp1 Cassette exon 0.57 13763.43 ENSMLSG00000025898 Hnrnpa2b1 ASSS -0.57 126.72 ENSMLSG00000025898 Kubd3 Cassette exon -0.51 13.68 ENSMLSG00000033448 RABI1Fip1 Cassette exon -0.51 3.58 ENSMLSG00000022884 Eif4a2 Cassette exon -0.49 152.55 ENSMLSG00000022824 483420617Rik Cassette exon -0.49 11.03 ENSMLSG00000022135 Lox14 ASSS -0.49 11.03 ENSMLSG00000024073 Birc6 ASSS -0.48 13.95 ENSMLSG000000241949 E2f6 Cassette exon -0.47 3.02E+10 ENSMLSG000000242138 Kn1 Cassette exon -0.46 11.45 ENSMLSG000000242343 Kn1 Cassette exon -0.46 13.43 ENSMLSG00000024234 Sm25 ASSS -0.47 3.28 ENSMLSG00000024343	ENSMUSG00000020917	Acly	Cassette exon	0.66	9.22E+18
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ENSMUSG00000051149, FAdnp Cassette exon -0.47 3.02E+10 ENSMUSG00000057469 E2f6 Cassette exon 0.47 38.92 ENSMUSG00000021236 Entpd5 Cassette exon -0.46 14.44 ENSMUSG0000022533 Entpd5 Cassette exon -0.46 11.45 ENSMUSG0000022593 Lipin1 Cassette exon -0.46 13.43 ENSMUSG00000022425 Enpp2 Cassette exon -0.46 76.64 ENSMUSG00000022493 Smc5 A5SS 0.44 12.03 ENSMUSG0000002557 Apobec3 Cassette exon -0.43 34.9 ENSMUSG00000025270 Atp2c1 Cassette exon -0.43 14.42 ENSMUSG00000022364 Wdr67 Cassette exon -0.41 9.22E+18 ENSMUSG00000032103 Fup1 A5SS 0.4 20.56 ENSMUSG00000032103 Fup1 A5SS 0.4 20.56 ENSMUSG00000032103 Fup1 Cassette exon -0.39 9.22E+18 ENSMUSG0000003210 Turd1	ENSMUSG00000024073	Birc6	A5SS	-0. 48	13.95
$\begin{array}{llllllllllllllllllllllllllllllllllll$	ENSMUSG00000051149.	FAdnp	Cassette exon	-0.47	3. 02E+10
ENSMUSG00000030811Fbx119A5SS -0.47 32.58 ENSMUSG0000021236Entpd5Cassette exon -0.46 14.44 ENSMUSG0000021843Ktn1Cassette exon -0.46 11.45 ENSMUSG000002229Fam82bCassette exon -0.46 13.43 ENSMUSG0000022425Enpp2Cassette exon -0.46 76.64 ENSMUSG00000024245Enpp2Cassette exon -0.45 12.13 ENSMUSG0000002272Camk1RI 0.44 13.05 ENSMUSG00000032757Atp2c1Cassette exon -0.43 14.42 ENSMUSG00000022364Wdr67Cassette exon -0.43 14.42 ENSMUSG00000022364Wdr67Cassette exon -0.41 $9.22E+18$ ENSMUSG0000003267Tjp1A5SS 0.4 20.56 ENSMUSG0000003263Fip1Cassette exon -0.39 $9.22E+18$ ENSMUSG0000003264Wdr67Cassette exon -0.39 $9.22E+18$ ENSMUSG00000032630Hpf1Cassette exon -0.39 $9.22E+18$ ENSMUSG00000032500Nmrd1Cassette exon -0.37 $9.22E+18$ ENSMUSG0000002250Txmrd1Cassette exon -0.37 $9.22E+18$ ENSMUSG0000002327ImmtCassette exon -0.37 $9.22E+18$ ENSMUSG00000023260Nmr1A5SS -0.36 $9.22E+18$ ENSMUSG0000002327Fp219Cassette exon -0.35 36.38 ENSMUSG0000002327Fp219Cassette exon -0.35 56.6	ENSMUSG00000057469	E2f6	Cassette exon	0.47	38.92
ENSMUSG00000021236Entpd5Cassette exon -0.46 14.44 ENSMUSG0000028229Fam82bCassette exon -0.46 11.45 ENSMUSG0000028229Fam82bCassette exon -0.46 13.43 ENSMUSG000002293Lipin1Cassette exon -0.46 13.43 ENSMUSG0000022425Enpp2Cassette exon -0.45 12.13 ENSMUSG0000002443Smc5A5SS 0.44 13.05 ENSMUSG0000003272Camk1RI 0.44 12.34 ENSMUSG00000023570Atp2c1Cassette exon -0.43 14.42 ENSMUSG0000002264Wdr67Cassette exon -0.42 56.61 ENSMUSG0000002264Wdr67Cassette exon -0.41 $9.22E+18$ ENSMUSG0000003216Tjp1A5SS 0.4 20.56 ENSMUSG0000003210Pus3RI 0.4 42.56 ENSMUSG0000003260ComtCassette exon -0.39 $9.22E+18$ ENSMUSG0000003261Tjp1Cassette exon -0.39 $9.22E+18$ ENSMUSG0000003260Rbm5Cassette exon -0.39 $9.22E+18$ ENSMUSG00000032737ImmtCassette exon -0.37 $9.22E+18$ ENSMUSG00000023237Tim4Cassette exon -0.35 36.38 ENSMUSG00000023241Xrn1A5SS -0.35 36.38 ENSMUSG00000027342PenaA5SS -0.35 56.6 ENSMUSG0000002784MecomA3SS -0.35 56.6 ENSMUSG0000002784Hec	ENSMUSG00000030811	Fbx119	A5SS	-0.47	32. 58
ENSMUSG00000021843Ktn1Cassette exon-0.4611.45ENSMUSG0000028229Fam82bCassette exon-0.4613.43ENSMUSG0000028229Fam82bCassette exon-0.4676.64ENSMUSG0000022425Enpp2Cassette exon-0.4512.13ENSMUSG000002425Enpp2Cassette exon-0.4313.05ENSMUSG00000032472Camk1RI0.4412.34ENSMUSG00000032570Atp2c1Cassette exon-0.4314.42ENSMUSG00000026455K1h112A3SS-0.4311.19ENSMUSG00000026454Wdr67Cassette exon-0.419.22F+18ENSMUSG0000002645Hnrnpa2b1Cassette exon-0.419.22F+18ENSMUSG0000002645Hnrnpa2b1Cassette exon-0.4256.61ENSMUSG00000032103Pus3RI0.464ENSMUSG0000003260Tup1Cassette exon-0.399.22E+18ENSMUSG0000003260Tur1Cassette exon-0.399.22E+18ENSMUSG0000002250Turrd1Cassette exon-0.379.22E+18ENSMUSG0000002240Xrn1A5SS-0.379.22E+18ENSMUSG000000232410Xrn1A5SS-0.3536.38ENSMUSG00000023241Vsr1Cassette exon-0.3585.12ENSMUSG00000027684MecomA3SS-0.351.03E+13ENSMUSG00000027684MecomA3SS-0.351.03E+13ENSMUSG0000003863Php1Cassette exon-0.34293.11<	ENSMUSG00000021236	Entpd5	Cassette exon	-0. 46	14.44
ENSMUSCO0000028229 Fam82b Cassette exon 0.46 13.43 ENSMUSC00000022425 Enpp2 Cassette exon -0.46 76.64 ENSMUSC00000022425 Enpp2 Cassette exon -0.45 12.13 ENSMUSC0000002443 Smc5 A5SS 0.44 12.34 ENSMUSC0000003272 Camk1 RI 0.44 12.34 ENSMUSC00000032570 Atp2c1 Cassette exon -0.43 14.42 ENSMUSC00000022364 Wdr67 Cassette exon -0.41 9.22E+18 ENSMUSC00000032103 Pus3 RI 0.4 64 ENSMUSC00000032580 Rbm5 Cassette exon -0.39 9.22E+18 ENSMUSC00000032580 Rbm5 Cassette exon -0.39 9.22E+18 ENSMUSC00000032530 Rbm5 Cassette exon -0.39 9.22E+18 ENSMUSC00000032530 Rbm5 Cassette exon -0.37 42.59 ENSMUSC0000002250 Txrrd1 Cassette exon -0.37 42.59 ENSMUSC00000027342 Pena<	ENSMUSG00000021843	Ktn1	Cassette exon	-0.46	11. 45
ENSMUSCO0000022593 Lipin1 Cassette exon -0.46 76.64 ENSMUSCO0000022425 Enpp2 Cassette exon -0.45 12.13 ENSMUSC00000032272 Camk1 RI 0.44 13.05 ENSMUSC00000032270 Atp2c1 Cassette exon -0.43 34.9 ENSMUSC00000022645 Klh112 ASS -0.43 11.19 ENSMUSC00000022644 Wdr67 Cassette exon -0.41 9.22E+18 ENSMUSC00000032103 Hurnpa2b1 Cassette exon -0.42 56.61 ENSMUSC00000032103 Pus3 RI 0.4 64 ENSMUSC00000032580 Rbm5 Cassette exon -0.39 9.22E+18 ENSMUSC00000032580 Rbm5 Cassette exon -0.39 9.22E+18 ENSMUSC0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSC00000032371 Immt Cassette exon -0.37 9.22E+18 ENSMUSC0000002250 Txnrd1 Cassette exon -0.35 36.38 ENSMUSC000000027342	ENSMUSG00000028229	Fam82b	Cassette exon	0.46	13. 43
Ensmuscoore <b< td=""><td>ENSMUSG00000020593</td><td>Lipin1</td><td>Cassette exon</td><td>-0.46</td><td>76.64</td></b<>	ENSMUSG00000020593	Lipin1	Cassette exon	-0.46	76.64
ENSUESCOOD0024943 Smc5 ASSS 0.44 13.05 ENSMUSG00000030272 Camk1 RI 0.44 12.34 ENSMUSG00000032570 Atp2c1 Cassette exon -0.43 14.42 ENSMUSG000000226455 K1h112 A3SS -0.43 11.19 ENSMUSG00000022645 K1h112 A3SS -0.43 11.19 ENSMUSG00000022644 Wdr67 Cassette exon -0.41 9.22E+18 ENSMUSG00000032516 Tjp1 A5SS 0.4 20.56 ENSMUSG00000032103 Pus3 RI 0.4 64 ENSMUSG00000032580 Rbm5 Cassette exon -0.39 9.22E+18 ENSMUSG00000032580 Rbm5 Cassette exon -0.39 13780.65 ENSMUSG00000025237 Tmmt Cassette exon -0.37 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.35 85.12 ENSMUSG00000027915 Ms11 Cassette exon	ENSMUSG00000022425	Enpn2	Cassette exon	-0.45	12.13
ENSMUSGO00003272 Camk1 RI 0.44 12.34 ENSMUSG00000032570 Atp2c1 Cassette exon -0.43 34.9 ENSMUSG0000032570 Atp2c1 Cassette exon -0.43 14.42 ENSMUSG0000022364 Wdr67 Cassette exon -0.42 56.61 ENSMUSG00000022364 Wdr67 Cassette exon -0.41 9.22E+18 ENSMUSG00000002364 Hurnpa2b1 Cassette exon -0.41 9.22E+18 ENSMUSG00000032103 Pus3 RI 0.4 64 ENSMUSG00000032801 Upf1 Cassette exon -0.39 9.22E+18 ENSMUSG00000032580 Rbm5 Cassette exon -0.39 13780.65 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.37 42.59 ENSMUSG00000027342 Pcna A5SS -0.35 6.36.38 ENSMUSG0000002784 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000002764 <td>ENSMUSG00000024943</td> <td>Smc5</td> <td>A5SS</td> <td>0.44</td> <td>13.05</td>	ENSMUSG00000024943	Smc5	A5SS	0.44	13.05
ENSWLSGO000009585 Apobec3 Cassette exon -0.43 34.9 ENSWLSGO0000032570 Atp2c1 Cassette exon -0.43 14.42 ENSWLSGO0000026455 Klh112 A3SS -0.43 11.19 ENSWLSGO0000022364 Wdr67 Cassette exon -0.42 56.61 ENSWLSGO000002364 Hdrf7 Cassette exon -0.41 9.22E+18 ENSWLSGO0000030516 Tjp1 A5SS 0.4 20.56 ENSWLSGO0000032103 Pus3 RI 0.4 64 ENSMUSG0000003260 Comt Cassette exon -0.39 9.22E+18 ENSMUSG0000000250 Txnrd1 Cassette exon -0.39 9.22E+18 ENSMUSG00000022050 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG000000232410 Xrn1 A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.35 36.38 ENSMUSG000000025915 Ms11 Cassette exon -0.35 36.38 ENSMUSG00000002682 Hpp1 Cassette exon -0.35 1.03E+13 ENSMUSG000000027684	ENSMUSG00000030272	Camk1	RT	0.44	12.34
ENSMUSG0000032570Atp2c1Cassette exon -0.43 14.42 ENSMUSG0000022364Wdr67Cassette exon -0.43 11.19 ENSMUSG0000022364Wdr67Cassette exon -0.42 56.61 ENSMUSG0000002364Hnrnpa2b1Cassette exon -0.41 $9.22E+18$ ENSMUSG0000003516Tjp1A5SS 0.4 20.56 ENSMUSG00000032103Pus3RI 0.4 64 ENSMUSG000000003266ComtCassette exon -0.39 $9.22E+18$ ENSMUSG000000032680Rbm5Cassette exon -0.39 $9.22E+18$ ENSMUSG00000020250Txnrd1Cassette exon -0.39 34.56 ENSMUSG000000232410Xrn1A5SS -0.37 42.59 ENSMUSG00000027342PcnaA5SS -0.36 $9.22E+18$ ENSMUSG00000027342PcnaA5SS -0.35 36.38 ENSMUSG00000027342PcnaA5SS -0.35 64.36 ENSMUSG00000027342PcnaA3SS -0.35 $1.03E+13$ ENSMUSG00000027684MecomA3SS -0.35 $1.03E+13$ ENSMUSG00000027684MecomA3SS -0.35 56.6 ENSMUSG00000028999Rint1Cassette exon 0.34 22.59 ENSMUSG00000028999Rint1Cassette exon 0.34 23.73 ENSMUSG0000002649pyrk1bA3SS 0.34 22.59 ENSMUSG0000002654Ndrg4Cassette exon 0.33 11.15 ENSMUSG00000040325Vprbp	ENSMUSG00000009585	Apobec3	Cassette exon	-0.43	34.9
ENSMUSG0000026455 K1h112 A3SS -0.43 11.19 ENSMUSG00000022364 Wdr67 Cassette exon -0.42 56.61 ENSMUSG0000002364 Hnrpa2b1 Cassette exon -0.41 9.22E+18 ENSMUSG0000003516 Tjp1 A5SS 0.4 20.56 ENSMUSG00000032103 Pus3 RI 0.4 64 ENSMUSG000000326 Comt Cassette exon -0.39 9.22E+18 ENSMUSG00000003260 Comt Cassette exon -0.39 9.22E+18 ENSMUSG00000002250 Txnrd1 Cassette exon -0.39 13780.65 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG00000027342 Pena A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pena A5SS -0.35 36.38 ENSMUSG00000049295 Zfp219 Cassette exon 0.35 64.36 ENSMUSG00000004669 Phc1 Cassette exon 0.35 1.03E+13 ENSMUSG000000027844 <td>ENSMUSG00000032570</td> <td>Atp2c1</td> <td>Cassette exon</td> <td>-0.43</td> <td>14. 42</td>	ENSMUSG00000032570	Atp2c1	Cassette exon	-0.43	14. 42
ENSMUSCO00002364Wdr67Cassette exon-0. 4256. 61ENSMUSG0000002364Wdr67Cassette exon-0. 419. 22E+18ENSMUSG00000032103Pus3RI0. 464ENSMUSG00000032103Pus3RI0. 464ENSMUSG000000326ComtCassette exon-0. 399. 22E+18ENSMUSG00000032580Rbm5Cassette exon-0. 399. 22E+18ENSMUSG0000002250Txnrd1Cassette exon-0. 3913780. 65ENSMUSG0000002250Txnrd1Cassette exon-0. 379. 22E+18ENSMUSG00000022377ImmtCassette exon-0. 379. 22E+18ENSMUSG00000023410Xrn1A5SS-0. 3742. 59ENSMUSG0000002342PcnaA5SS-0. 369. 22E+18ENSMUSG0000002342PcnaA5SS-0. 3536. 38ENSMUSG0000002342PcnaA5SS-0. 3536. 38ENSMUSG00000027342PcnaA5SS-0. 3564. 36ENSMUSG00000027342PcnaA3SS-0. 351. 03E+13ENSMUSG00000027684MecomA3SS-0. 351. 03E+13ENSMUSG00000027684MecomA3SS-0. 34293. 11ENSMUSG00000027684MecomA3SS-0. 3423. 73ENSMUSG00000035863PalmCassette exon0. 34756. 6ENSMUSG00000035863PalmCassette exon0. 3422. 59ENSMUSG0000002409Dyrk1bA3SS0. 3422. 59ENSMUSG	ENSMUSG00000026455	K1h112	A3SS	-0.43	11. 19
ENSMUSCO000004980 Hnrnpa2b1 Cassette exon -0.41 9.22E+18 ENSMUSG0000030516 Tjp1 A5SS 0.4 20.56 ENSMUSG0000032103 Pus3 RI 0.4 64 ENSMUSG00000032103 Upf1 Cassette exon 0.4 20.56 ENSMUSG00000003260 Comt Cassette exon -0.39 9.22E+18 ENSMUSG00000002250 Txnrd1 Cassette exon -0.39 13780.65 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG00000022337 Immt Cassette exon -0.37 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.35 36.38 ENSMUSG000000052915 Ms11 Cassette exon -0.35 85.12 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 <td>ENSMUSG00000022364</td> <td>Wdr67</td> <td>Cassette exon</td> <td>-0.42</td> <td>56.61</td>	ENSMUSG00000022364	Wdr67	Cassette exon	-0.42	56.61
ENSMUSG0000030516 T jp1 A5SS 0.4 20.56 ENSMUSG0000032103 Pus3 RI 0.4 64 ENSMUSG00000058301 Upf1 Cassette exon 0.4 20.56 ENSMUSG00000032580 Comt Cassette exon -0.39 9.22E+18 ENSMUSG00000032580 Rbm5 Cassette exon -0.39 13780.65 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG00000022410 Xrn1 A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.35 36.38 ENSMUSG00000022915 Ms11 Cassette exon 0.35 85.12 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 23.73 ENSMUSG00000035952 <	ENSMUSG0000004980	Hnrnpa2b1	Cassette exon	-0.41	9. 22E+18
ENSMUSCO000032103 Pus3 RI 0.4 64 ENSMUSG0000032103 Pus3 RI 0.4 20.56 ENSMUSG000000326 Comt Cassette exon -0.39 9.22E+18 ENSMUSG00000032580 Rbm5 Cassette exon -0.39 13780.65 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG0000002250 Txnrd1 Cassette exon -0.37 9.22E+18 ENSMUSG00000022307 Immt Cassette exon -0.37 9.22E+18 ENSMUSG00000022307 Immt Cassette exon -0.37 9.22E+18 ENSMUSG00000023210 Xrn1 A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.35 36.38 ENSMUSG00000049295 Zfp219 Cassette exon 0.35 85.12 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000028999 Rint1 Cassette exon 0.34 293.11 ENSMUSG000000035863 Palm Cassette exon 0.34 23.73 ENSMUSG00000002409	ENSMUSG00000030516	T ip1	A5SS	0.4	20. 56
ENSMUSG00000058301 Upf1 Cassette exon 0.4 20.56 ENSMUSG000000326 Comt Cassette exon -0.39 9.22E+18 ENSMUSG00000032580 Rbm5 Cassette exon -0.39 13780.65 ENSMUSG00000020250 Txnrd1 Cassette exon 0.39 34.56 ENSMUSG00000022337 Immt Cassette exon -0.37 9.22E+18 ENSMUSG00000023410 Xrn1 A5SS -0.37 42.59 ENSMUSG00000027342 Pcna A5SS -0.36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0.35 36.38 ENSMUSG00000002955 Zfp219 Cassette exon 0.35 85.12 ENSMUSG000000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000027684 Mecom A3SS -0.35 56.6 ENSMUSG000000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG00000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000035664 N	ENSMUSG00000032103	Pus3	RT	0.4	64
ENSMUSG0000000326 Comt Cassette exon -0. 39 9. 22E+18 ENSMUSG00000032580 Rbm5 Cassette exon -0. 39 13780. 65 ENSMUSG00000020250 Txnrd1 Cassette exon 0. 39 34. 56 ENSMUSG00000022337 Immt Cassette exon -0. 37 9. 22E+18 ENSMUSG00000022307 Immt Cassette exon -0. 37 9. 22E+18 ENSMUSG00000023410 Xrn1 A5SS -0. 37 42. 59 ENSMUSG00000027342 Pcna A5SS -0. 36 9. 22E+18 ENSMUSG00000049295 Zfp219 Cassette exon -0. 35 36. 38 ENSMUSG00000049295 Zfp219 Cassette exon 0. 35 85. 12 ENSMUSG00000040669 Phc1 Cassette exon 0. 35 64. 36 ENSMUSG00000027684 Mecom A3SS -0. 35 1. 03E+13 ENSMUSG00000028802 Hspbp1 A3SS -0. 34 293. 11 ENSMUSG000000035863 Palm Cassette exon 0. 34 23. 73 ENSMUSG00000002409 Dyrk1b A3SS 0. 34 22. 59	ENSMUSG00000058301	Upf1	Cassette exon	0.4	20. 56
ENSMUSG00000032580 Rbm5 Cassette exon -0. 39 13780.65 ENSMUSG0000020250 Txnrd1 Cassette exon 0. 39 34.56 ENSMUSG00000052337 Immt Cassette exon -0. 37 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0. 36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0. 36 9.22E+18 ENSMUSG00000027342 Pcna A5SS -0. 35 36.38 ENSMUSG000000052915 Ms11 Cassette exon -0. 35 85.12 ENSMUSG00000049295 Zfp219 Cassette exon 0. 35 64.36 ENSMUSG00000040669 Phc1 Cassette exon 0. 35 1.03E+13 ENSMUSG00000027684 Mecom A3SS -0. 35 56.6 ENSMUSG00000028999 Rint1 Cassette exon -0. 34 293.11 ENSMUSG00000035863 Palm Cassette exon 0. 34 23.73 ENSMUSG00000002409 Dyrk1b A3SS 0. 34 22.59 ENSMUSG000000035664 Ndrg4 Cassette exon 0. 33 11.35 ENSMUSG0000	ENSMUSG0000000326	Comt	Cassette exon	-0.39	9. 22E+18
ENSMUSG0000020250 Txnrd1 Cassette exon 0. 39 34. 56 ENSMUSG00000052337 Immt Cassette exon -0. 37 9. 22E+18 ENSMUSG00000032410 Xrn1 A5SS -0. 37 42. 59 ENSMUSG00000027342 Pcna A5SS -0. 36 9. 22E+18 ENSMUSG00000049295 Zfp219 Cassette exon -0. 35 36. 38 ENSMUSG00000052915 Ms11 Cassette exon 0. 35 85. 12 ENSMUSG00000027684 Mecom A3SS -0. 35 1. 03E+13 ENSMUSG00000028999 Rint1 Cassette exon 0. 34 293. 11 ENSMUSG00000028999 Rint1 Cassette exon 0. 34 23. 73 ENSMUSG0000002409 Dyrk1b A3SS 0. 34 22. 59 ENSMUSG00000035863 Palm Cassette exon 0. 33 11. 35 ENSMUSG000000035863 Palm Cassette exon 0. 34 23. 73 ENSMUSG000000035863 Palm Cassette exon 0. 34 23. 73 ENSMUSG000000036564 Ndrg4 Cassette exon 0. 33 11. 35	ENSMUSG00000032580	Rbm5	Cassette exon	-0.39	13780.65
ENSMUSG0000052337ImmetCassette exon -0.37 $9.22E+18$ ENSMUSG00000032410Xrn1A5SS -0.37 42.59 ENSMUSG00000027342PcnaA5SS -0.36 $9.22E+18$ ENSMUSG00000049295Zfp219Cassette exon -0.35 36.38 ENSMUSG00000052915Ms11Cassette exon 0.35 85.12 ENSMUSG00000040669Phc1Cassette exon 0.35 64.36 ENSMUSG00000027684MecomA3SS -0.35 $1.03E+13$ ENSMUSG00000028999Rint1Cassette exon -0.34 293.11 ENSMUSG0000005952p53Cassette exon 0.34 23.73 ENSMUSG0000002409Dyrk1bA3SS 0.34 22.59 ENSMUSG00000036564Ndrg4Cassette exon 0.33 11.35 ENSMUSG00000040325VprbpCassette exon 0.33 11.15 ENSMUSG00000040325VprbpCassette exon 0.33 11.406	ENSMUSG00000020250	Txnrd1	Cassette exon	0.39	34, 56
ENSMUSG00000032410 Xrn1 A5SS -0.37 42.59 ENSMUSG00000027342 Pcna A5SS -0.36 9.22E+18 ENSMUSG00000049295 Zfp219 Cassette exon -0.35 36.38 ENSMUSG00000052915 Msl1 Cassette exon 0.35 85.12 ENSMUSG00000040669 Phc1 Cassette exon 0.35 64.36 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000063802 Hspbp1 A3SS -0.35 56.6 ENSMUSG000000028999 Rint1 Cassette exon 0.34 293.11 ENSMUSG000000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000035664 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon 0.32 14.06	ENSMUSG00000052337	Tmmt	Cassette exon	-0.37	9. 22E+18
ENSMUSG00000027342PcnaA5SS -0.36 $9.22E+18$ ENSMUSG00000049295Zfp219Cassette exon -0.35 36.38 ENSMUSG00000052915Ms11Cassette exon 0.35 85.12 ENSMUSG00000027684MecomA3SS -0.35 $1.03E+13$ ENSMUSG00000063802Hspbp1A3SS -0.35 56.6 ENSMUSG00000028999Rint1Cassette exon 0.34 293.11 ENSMUSG00000025863PalmCassette exon 0.34 23.73 ENSMUSG0000002409Dyrk1bA3SS 0.34 22.59 ENSMUSG00000036564Ndrg4Cassette exon 0.33 11.35 ENSMUSG00000040325VprbpCassette exon 0.33 11.15 ENSMUSG0000004105Cnnm2Cassette exon 0.32 14.06	ENSMUSG00000032410	Xrn1	A5SS	-0.37	42.59
ENSMUSG00000049295 Zfp219 Cassette exon -0.35 36.38 ENSMUSG00000052915 Ms11 Cassette exon 0.35 85.12 ENSMUSG00000040669 Phc1 Cassette exon 0.35 64.36 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000028802 Hspbp1 A3SS -0.35 56.6 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG0000002409 Dyrk1b A3SS 0.34 23.73 ENSMUSG00000002409 Dyrk1b A3SS 0.33 11.35 ENSMUSG000000035664 Ndrg4 Cassette exon 0.33 11.15 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15	ENSMUSG00000027342	Pcna	A5SS	-0.36	9. 22E+18
ENSMUSG00000052915 Ms11 Cassette exon 0.35 85.12 ENSMUSG00000040669 Phc1 Cassette exon 0.35 64.36 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000028802 Hspbp1 A3SS -0.35 56.6 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG0000005863 Palm Cassette exon 0.34 756.6 ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000049295	Zfp219	Cassette exon	-0.35	36. 38
ENSMUSG00000040669 Phc1 Cassette exon 0.35 64.36 ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000063802 Hspbp1 A3SS -0.35 56.6 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000052915	Ms11	Cassette exon	0.35	85.12
ENSMUSG00000027684 Mecom A3SS -0.35 1.03E+13 ENSMUSG00000063802 Hspbp1 A3SS -0.35 56.6 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000040669	Phc1	Cassette exon	0.35	64. 36
ENSMUSG00000063802 Hspbp1 A3SS -0.35 56.6 ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000027684	Mecom	A3SS	-0.35	1. 03E+13
ENSMUSG00000028999 Rint1 Cassette exon -0.34 293.11 ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000063802	Hspbp1	A3SS	-0.35	56.6
ENSMUSG00000035863 Palm Cassette exon 0.34 756.6 ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG00000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000064105 Vprbp Cassette exon 0.33 11.15	ENSMUSG00000028999	Rint1	Cassette exon	-0.34	293.11
ENSMUSG00000059552 p53 Cassette exon 0.34 23.73 ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000064105 Vprbp Cassette exon 0.33 11.15	ENSMUSG00000035863	Palm	Cassette exon	0.34	756.6
ENSMUSG0000002409 Dyrk1b A3SS 0.34 22.59 ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG000000640325 Vprbp Cassette exon 0.33 11.15 ENSMUSG0000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000059552	p53	Cassette exon	0.34	23.73
ENSMUSG00000036564 Ndrg4 Cassette exon 0.33 11.35 ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG0000002409	Dvrk1b	A3SS	0.34	22. 59
ENSMUSG00000040325 Vprbp Cassette exon 0.33 11.15 ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG0000036564	Ndrg4	Cassette exon	0.33	11. 35
ENSMUSG00000064105 Cnnm2 Cassette exon -0.32 14.06	ENSMUSG00000040325	Vprbp	Cassette exon	0.33	11.15
	ENSMUSG0000064105	Cnnm2	Cassette exon	-0.32	14.06

ENSMUSG0000063802	Hspbp1	A3SS		-0.32	13.02
ENSMUSG00000029141	Slc4alap	Cassette	exon	-0.31	29.31
ENSMUSG0000084504, H	Colec12	Cassette	exon	0.31	82.34
ENSMUSG0000003680, H	Taf61	Cassette	exon	0.31	39.5
ENSMUSG0000035401	2210018M11Rik	A3SS		-0.31	11.11
ENSMUSG0000005506	Celf1	Cassette	exon	-0.3	4.20E+14
ENSMUSG0000021843	Ktn1	Cassette	exon	0.3	32.14
ENSMUSG0000034518	Hmgxb4	Cassette	exon	0.3	6.84
ENSMUSG0000027639	Samhd1	Cassette	exon	0.3	38132.25
ENSMUSG0000027699	Ect2	Cassette	exon	0.3	1.49E+14
ENSMUSG0000042508	Dmtf1	Cassette	exon	-0.29	8.13
ENSMUSG0000006418	Rnf114	Cassette	exon	0.29	53.98
ENSMUSG00000022892	Арр	Cassette	exon	-0.28	1.00E+12
ENSMUSG0000037697	Ddhd1	Cassette	exon	-0.28	28.97
ENSMUSG0000062901	Klh124	Cassette	exon	-0.28	18.83
ENSMUSG0000002984	Tomm40	RI		-0.28	24.58
ENSMUSG00000028552	Eps15	Cassette	exon	-0.27	2.02E+11
ENSMUSG0000063179	Pstk	Cassette	exon	-0.27	51.44
ENSMUSG0000037685	ATP8a1	MXE		-0.27	3.7
ENSMUSG0000037536	Fbxo34	Cassette	exon	0.26	33.36
ENSMUSG0000066037	Hnrnpr	Cassette	exon	0.26	45.67
ENSMUSG00000024182	Axin1	Cassette	exon	-0.26	43.67
ENSMUSG0000026305	Lrrfip1	Cassette	exon	0.25	31.29
ENSMUSG00000019795	Pcmt1	A5SS		0.25	37.01
ENSMUSG00000042605	Atxn2	Cassette	exon	-0.24	8216535.25
ENSMUSG0000033819	Ppp1r16a	Cassette	exon	-0.24	15.82
ENSMUSG00000025278	Flnb	Cassette	exon	0.24	78.87
ENSMUSG00000024083	Pja2	Cassette	exon	0.24	429.16
ENSMUSG00000041231	Ublcp1	A3SS		-0.24	2467.96
ENSMUSG00000024483	Ankhd1	A3SS		-0.24	322.76
ENSMUSG00000027210	Meis2	Cassette	exon	-0.23	21.65
ENSMUSG00000027593, H	Raly	Cassette	exon	-0.23	9.22E+18
ENSMUSG0000007880	Aridla	A5SS		-0.23	14.91
ENSMUSG0000038866	Zcchc2	RI		0.23	76.05
ENSMUSG00000054426	A930005H10Rik	Cassette	exon	0.22	88.27
ENSMUSG00000029106	Add1	Cassette	exon	0.22	618.2
ENSMUSG00000029505	Ep400	Cassette	exon	0.22	343.75
ENSMUSG0000078713	Tomm5	Cassette	exon	0.22	9.22E+18
ENSMUSG0000034354	Mtmr3	Cassette	exon	-0.22	3.73E+07
ENSMUSG00000020831	0610010K14Rik	A5SS		0.22	180.54
ENSMUSG0000007850	Hnrnphl	RI		0.22	33.13
ENSMUSG0000017421	Zfp207	Cassette	exon	-0.21	9. 22E+18
ENSMUSG00000068580	Zfyvel9	Cassette	exon	-0.21	33.87
ENSMUSG0000006498	Ptbpl	Cassette	exon	0.21	24947.64
ENSMUSG00000032294	PKM	MXE		0.21	27.82
ENSMUSG0000002107	Celf2	Cassette	exon	-0.2	4.33E+07
ENSMUSG00000024571, H	Txn14a	Cassette	exon	0.2	18.93