

miR1	Functional classes (downregulated)														
Target gene name	miRNA sites	Fold change	p-value	transcription, negative reg.	1.03E-17	1.47E-14	2.64E-13	7.76E-11	1.30E-09	1.04E-09	2.62E-09	3.56E-08	3.77E-08	Other	Target gene description
Total: 22				8	7	6	5	4	4	4	3	3	3		
ACTR3	1	-2,04						X	X					ARP3 actin-related protein 3 homolog (yeast) (ACTR3), mRNA	
ARHGEF3	1	-18,49		X										Rho guanine nucleotide exchange factor (GEF) 3 (ARHGEF3), mRNA	
BAG4	1	-2,50		X										BCL2-associated athanogene 4 (BAG4), mRNA	
CAND1	1	-3,36	X			X		X						cullin-associated and neddylation-dissociated 1 (CAND1), mRNA	
CCND1	1	-120,05	X	X						X				cyclin D1 (CCND1), mRNA	
COPA	1	-2,47								X				coatomer protein complex, subunit alpha (COPA), mRNA	
DNMT1	1	-1,84	X		X		X	X		X				DNA (cytosine-5-)methyltransferase 1 (DNMT1), mRNA	
EP300	1	-2,47	X	X	X			X		X				E1A binding protein p300 (EP300), mRNA	
ETS1	1	-8,26	X	X	X				X					v-ets erythroblastosis virus E26 oncogene homolog 1 (avian) (ETS1), mRNA	
HLTF	1	-4,51	X			X	X							helicase-like transcription factor (HLTF), transcript variant 1, mRNA	
JUB	1	-7,19	X						X					jub, ajuba homolog (<i>Xenopus laevis</i>) (JUB), transcript variant 1, mRNA	
KCNIP3	1	-8,61	X	X										Kv channel interacting protein 3, calsenilin (KCNIP3), transcript variant 1, mRNA	
NEDD9	1	-7,29	X				X							neural precursor cell expressed, developmentally down-regulated 9 (NEDD9), transcript variant 1, mRNA	
NXT2	1	-5,69							X					nuclear transport factor 2-like export factor 2 (NXT2), mRNA	
ORC6L	1	-11,48			X									origin recognition complex, subunit 6 like (yeast) (ORC6L), mRNA	
PIK3C2A	1	-2,51						X						phosphoinositide-3-kinase, class 2, alpha polypeptide (PIK3C2A), mRNA	
RAD18	1	-5,18				X	X							RAD18 homolog (<i>S. cerevisiae</i>) (RAD18), mRNA	
RAD54B	1	-8,93	X		X									RAD54 homolog B (<i>S. cerevisiae</i>) (RAD54B), mRNA	
RYBP	1	-5,09	X		X									RING1 and YY1 binding protein (RYBP), mRNA	
SMC4	1	-25,31		X				X						structural maintenance of chromosomes 4 (SMC4), transcript variant 1, mRNA	
TFE3	1	-3,35	X											transcription factor binding to IGHM enhancer 3 (TFE3), mRNA	
TGFB1II	1	-2,32				X								transforming growth factor beta 1 induced transcript 1 (TGFB1II), transcript variant 1, mRNA	

miR21	Functional classes (downregulated):														
Target gene name	miRNA sites	Fold change	p-value	transport/localization	transcription, negative reg.	reg. of kinase activity	cell cycle regulation	chromatin organization/modification	apoptosis	protein modification	NF-kB	protein complex assembly	DNA damage response	Other	Gene description
Total: 30				12	8	7	6	6	6	5	5	5	4	4	
ACP2	1	-2,02		X											acid phosphatase 2, lysosomal (ACP2), mRNA
AKAP7	1	-18,75	X												A kinase (PRKA) anchor protein 7 (AKAP7), transcript variant gamma, mRNA
ARHGEF3	1	-18,49				X									Rho guanine nucleotide exchange factor (GEF) 3 (ARHGEF3), mRNA
CANX	1	-4,04	X												calnexin (CANX), transcript variant 1, mRNA
CENPA	1	-190,22	X		X	X				X					centromere protein A (CENPA), transcript variant 1, mRNA
CENPH	1	-59,49			X	X				X					centromere protein H (CENPH), mRNA
CPNE3	1	-2,64	X												copine III (CPNE3), mRNA
CREBL2	1	-8,75			X										cAMP responsive element binding protein-like 2 (CREBL2), mRNA
EXT2	2	-3,51								X					exostoses (multiple) 2 (EXT2), transcript variant 1, mRNA
GADD45B	1	-10,68		X	X	X									growth arrest and DNA-damage-inducible, beta (GADD45B), mRNA
GJA1	1	-5,09	X				X	X	X	X	X				gap junction protein, alpha 1, 43kDa (connexin 43) (GJA1), mRNA
GNS	1	-2,01								X					glucosamine (N-acetyl)-6-sulfatase (Sanfilippo disease IIID) (GNS), mRNA
HP1BP3	1	-3,58				X				X					heterochromatin protein 1, binding protein 3 (HP1BP3), mRNA
MCFD2	1	-5,31	X												multiple coagulation factor deficiency 2 (MCFD2), mRNA
MXD4	2	-6,68	X												MAX dimerization protein 4 (MXD4), mRNA
NEDD4	1	-26,59	X	X				X	X	X					neural precursor cell expressed, developmentally down-regulated 4 (NEDD4), transcript variant 2, mRNA
NF2	1	-3,91	X	X				X	X						neurofibromat 2 (bilateral acoustic neuroma) (NF2), transcript variant 13, mRNA
PIK3R3	1	-2,70		X											phosphoinositide-3-kinase, regulatory subunit 3 (p55, gamma) (PIK3R3), mRNA
PLDN	1	-2,04	X												pallidin homolog (mouse) (PLDN), mRNA
PRKDC	1	-4,33		X	X		X	X			X				protein kinase, DNA-activated, catalytic polypeptide (PRKDC), mRNA
PROCR	1	-57,25								X					protein C receptor, endothelial (EPCR) (PROCR), mRNA
PSMD5	1	-2,81	X	X	X			X							proteasome (prosome, macropain) 26S subunit, non-ATPase, 5 (PSMD5), mRNA
RAB31	1	-4,72	X												RAB31, member RAS oncogene family (RAB31), mRNA
SEC22C	1	-3,73	X												SEC22 vesicle trafficking protein homolog C (S. cerevisiae) (SEC22C), transcript variant 2, mRNA
SH3RF1	2	-3,12					X	X							SH3 domain containing ring finger 1 (SH3RF1), mRNA
SLBP	1	-3,44								X					stem-loop (histone) binding protein (SLBP), mRNA
SMARCA5	1	-2,40	X			X				X					SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5 (SMARCA5), mRNA
SUZ12	1	-3,31	X			X									suppressor of zeste 12 homolog (Drosophila) (SUZ12), mRNA
SYTL4	1	-6,79	X												synaptotagmin-like 4 (granuphilin-a) (SYTL4), mRNA
THBS1	1	-73,21	X	X	X	X	X	X	X	X	X				thrombospondin 1 (THBS1), mRNA

TLX2	1	-6,43									T-cell leukemia homeobox 2 (TLX2), mRNA
TOP2A	1	-463,68	X			X				X	topoisomerase (DNA) II alpha 170kDa (TOP2A), mRNA
TRAF7	1	-2,60		X	X	X X					TNF receptor-associated factor 7 (TRAF7), transcript variant 1, mRNA
TWSG1	1	-3,49				X					twisted gastrulation homolog 1 (Drosophila) (TWSG1), mRNA
VAV2	1	-2,84		X	X						vav 2 oncogene (VAV2), mRNA
YWHAB	1	-1,98	X	X X X			X				tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide (YWHAB), tra

miR26a	Functional classes (downregulated):												
Target gene name	miRNA sites	Fold change	p-value	Gene description									
				cell cycle regulation 2.67E-11 I, 39E-09									
				transport/localization I, 39E-09									
				apoptosis 2.05E-08									
				DNA damage response 3.62E-06									
				protein modification I, 52E-07									
				phosphorylation 9.67E-07									
				protein complex assembly I, 24E-06									
				reg. of kinase activity 2.82E-06									
				M-phase 3.54E-06									
				nucleotide biosynthesis 2.60E-05									
				RNA splicing 6.71E-05									
				Other									
Total: 20		6	5	4	3	3	3	3	3	2	2	2	2
AP2B1	2	-3,31	X										
ARPC3	1	-3,20									X		
CNP	1	-2,26									X		
CUL4B	1	-9,63	X	X									
DBF4B	1	-4,01	X										
DHFR	1	-22,32									X		
EFCAB4B	1	-4,14	X										
FANCA	1	-16,65	X		X		X	X					
FSD1	1	-5,26	X										
HIP1	1	-11,44	X	X		X	X						
PPM1M	1	-2,66				X							
PRKCD	1	-3,22			X	X	X						
QKI	1	-2,48	X		X						X		
RAB1B	1	-1,56	X										
RAD51	1	-42,86	X		X		X	X					
RYBP	1	-5,09		X									
STK39	1	-14,71				X							
SUMO3	1	-3,94									X		
TARDBP	1	-1,59	X	X							X		
TLR4	1	-18,67		X	X		X						

SIM2	1	-2,55				X			single-minded homolog 2 (Drosophila) (SIM2), transcript variant SIM2, mRNA
SLC1A3	1	-39,30	X			X		X	solute carrier family 1 (glial high affinity glutamate transporter), member 3 (SLC1A3), mRNA
SLC22A4	1	-9,49						X	solute carrier family 22 (organic cation transporter), member 4 (SLC22A4), mRNA
SLC23A2	1	-2,33	X						solute carrier family 23 (nucleobase transporters), member 2 (SLC23A2), transcript variant 2, mRNA
STK35	1	-1,61						X	serine/threonine kinase 35 (STK35), mRNA
STXBP4	1	-7,21	X	X					syntaxin binding protein 4 (STXBP4), mRNA
TACC1	1	-6,34				X			transforming, acidic coiled-coil containing protein 1 (TACC1), mRNA
THY1	1	-18,39		X	X				Thy-1 cell surface antigen (THY1), mRNA
TLX2	1	-6,43			X				T-cell leukemia homeobox 2 (TLX2), mRNA
TMEM102	1	-2,50	X	X					transmembrane protein 102 (TMEM102), mRNA
TNFSF12	1	-5,47	X				X		tumor necrosis factor (ligand) superfamily, member 12 (TNFSF12), mRNA
TPX2	1	-113,94				X			TPX2, microtubule-associated, homolog (Xenopus laevis) (TPX2), mRNA
TRAF7	1	-2,60	X	X					TNF receptor-associated factor 7 (TRAF7), transcript variant 1, mRNA
TRIM4	1	-5,16		X					tripartite motif-containing 4 (TRIM4), transcript variant alpha, mRNA
TRIO	1	-1,98	X					X	triple functional domain (PTPRF interacting) (TRIO), mRNA
TLLL3	1	-2,57		X	X				tubulin tyrosine ligase-like family, member 3 (TLLL3), transcript variant 2, mRNA
UBE2L6	1	-4,27					X		ubiquitin-conjugating enzyme E2L 6 (UBE2L6), transcript variant 2, mRNA
VCL	1	-2,85				X			vinculin (VCL), transcript variant 1, mRNA
YWHAZ	1	-4,72	X	X					tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide (YWHAZ), transcript variant 1, mRNA
ZNF443	1	-2,16	X						zinc finger protein 443 (ZNF443), mRNA

miR128b	Functional classes (downregulated):														
Target gene name	miRNA sites	Fold change	P-value	11	10	8	7	5	5	4	4	4	4	2	Gene description
Total: 37				3.30E-17	2.76E-15	1.18E-13	7.47E-11	3.47E-09	1.46E-08	1.42E-08	1.49E-08	1.75E-07	4.21E-07	7.30E-07	
AQP2	1	-2,63	X												aquaporin 2 (collecting duct) (AQP2), mRNA
ARFIP2	1	-2,60		X			X								ADP-ribosylation factor interacting protein 2 (arfaptin 2) (ARFIP2), mRNA
ARHGAP26	1	-3,38			X										Rho GTPase activating protein 26 (ARHGAP26), mRNA
ARPC4	1	-1,97		X											actin related protein 2/3 complex, subunit 4, 20kDa (ARPC4), transcript variant 1, mRNA
AXL	1	-145,37							X						AXL receptor tyrosine kinase (AXL), transcript variant 1, mRNA
BUB1B	1	-493,74	X	X	X	X	X	X	X						BUB1 budding uninhibited by benzimidazoles 1 homolog beta (yeast) (BUB1B), mRNA
CAV1	1	-29,48	X	X				X	X	X					caveolin 1, caveolae protein, 22kDa (CAV1), mRNA
CDCAS5	1	-75,45	X		X										cell division cycle associated 5 (CDCAS5), mRNA
CEP76	1	-2,67			X	X									centrosomal protein 76kDa (CEP76), mRNA
CLOCK	1	-1,68	X							X					clock homolog (mouse) (CLOCK), mRNA
DTYMK	1	-21,07				X									deoxythymidylate kinase (thymidylate kinase) (DTYMK), mRNA
EHD1	1	-5,43	X												EH-domain containing 1 (EHD1), mRNA
ELMOD1	1	-17,05	X												ELMO/CED-12 domain containing 1 (ELMOD1), mRNA
EML4	1	-8,63		X	X										echinoderm microtubule associated protein like 4 (EML4), mRNA
EPHA2	1	-8,22						X							EPH receptor A2 (EPHA2), mRNA
GCA	1	-7,82	X												grancalcin, EF-hand calcium binding protein (GCA), mRNA
IGFBP4	1	-10,42	X												insulin-like growth factor binding protein 4 (IGFBP4), mRNA
ING5	2	-2,15	X												inhibitor of growth family, member 5 (ING5), mRNA
NAGPA	1	-3,15	X												N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase (NAGPA), mRNA
NCAPD2	1	-24,05			X										non-SMC condensin I complex, subunit D2 (NCAPD2), mRNA
NGFR	1	-325,61	X	X	X	X	X								nerve growth factor receptor (TNFR superfamily, member 16) (NGFR), mRNA
PARP3	1	-2,93	X												poly (ADP-ribose) polymerase family, member 3 (PARP3), transcript variant 3, mRNA
PROCR	1	-57,25								X					protein C receptor, endothelial (EPCR) (PROCR), mRNA
PTPN9	1	-6,10						X							protein tyrosine phosphatase, non-receptor type 9 (PTPN9), mRNA
PXDN	1	-9,44	X												peroxidasin homolog (Drosophila) (PXDN), mRNA
QKI	1	-2,48	X				X								quaking homolog, KH domain RNA binding (mouse) (QKI), transcript variant 1, mRNA
QTRTD1	1	-3,54						X							queuine tRNA-ribosyltransferase domain containing 1 (QTRTD1), mRNA
RBM15B	2	-3,07	X					X							RNA binding motif protein 15B (RBM15B), mRNA
RFC2	1	-2,07	X												replication factor C (activator 1) 2, 40kDa (RFC2), transcript variant 1, mRNA
SLC1A3	1	-39,30	X	X											solute carrier family 1 (glial high affinity glutamate transporter), member 3 (SLC1A3), mRNA
STK35	1	-1,61						X							serine/threonine kinase 35 (STK35), mRNA
TRAF7	2	-2,60			X	X			X						TNF receptor-associated factor 7 (TRAF7), transcript variant 1, mRNA
USP33	1	-3,27			X										ubiquitin specific peptidase 33 (USP33), transcript variant 1, mRNA
USP4	1	-1,66			X										ubiquitin specific peptidase 4 (proto-oncogene) (USP4), transcript variant 1, mRNA
VAV2	2	-2,84				X	X			X					vav 2 oncogene (VAV2), mRNA
VEGFC	1	-3,73					X	X		X					vascular endothelial growth factor C (VEGFC), mRNA
YWHAZ	1	-4,72	X		X										tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide (YWHAZ), tran

miR133a	Functional classes (downregulated):												
Target gene name	miRNA sites	Fold change	p-value	transport/localization	DNA damage response	phosphorylation	RNA splicing	ubiquitination/proteolysis	cell cycle regulation	transcription, negative reg.	apoptosis	Other	Gene description
Total: 19				9	3	3	3	3	2	2	2	2	
BTBD12	1	-4,11	X		X								BTB (POZ) domain containing 12 (BTBD12), mRNA
CASC3	1	-2,95	X		X	X							cancer susceptibility candidate 3 (CASC3), mRNA
CLTA	1	-4,20	X										clathrin, light chain (Lca) (CLTA), transcript variant 2, mRNA
EPHA2	1	-8,22		X									EPH receptor A2 (EPHA2), mRNA
HIP1	1	-11,44	X					X					huntingtin interacting protein 1 (HIP1), mRNA
LASP1	1	-13,02							X				LIM and SH3 protein 1 (LASP1), mRNA
LIN7C	1	-2,41	X							X			lin-7 homolog C (C. elegans) (LIN7C), mRNA
MDC1	1	-3,79	X			X							mediator of DNA damage checkpoint 1 (MDC1), mRNA
PRPF38A	2	-5,34		X									PRP38 pre-mRNA processing factor 38 (yeast) domain containing A (PRPF38A), transcript variant 1, mRNA
PTPN18	2	-3,43		X									protein tyrosine phosphatase, non-receptor type 18 (brain-derived) (PTPN18), mRNA
RBM15B	1	-3,07	X		X		X						RNA binding motif protein 15B (RBM15B), mRNA
RPA1	1	-5,27	X		X	X							replication protein A1, 70kDa (RPA1), mRNA
SCLT1	1	-1,85	X					X					sodium channel and clathrin linker 1 (SCLT1), mRNA
SNX6	1	-3,25	X						X				sorting nexin 6 (SNX6), transcript variant 1, mRNA
SON	1	-2,12						X					SON DNA binding protein (SON), transcript variant b, mRNA
SSR2	1	-5,81	X										signal sequence receptor, beta (translocon-associated protein beta) (SSR2), mRNA
SYNPO	1	-28,34						X					synaptopodin (SYNPO), mRNA
SYTL3	1	-6,86	X										synaptotagmin-like 3 (SYTL3), mRNA
VRK3	1	-2,21		X									vaccinia related kinase 3 (VRK3), transcript variant 1, mRNA

miR133b	Functional classes (downregulated):											
Target gene name	miRNA sites	Fold change	p-value	transport/localization	cell cycle regulation	DNA damage response	cytoskeleton organization	phosphorylation	RNA splicing	ubiquitination/proteolysis	Other	Gene description
Total: 16				6	3	3	3	2	2	2	2	
BTBD12	1	-4,11		X				X				BTB (POZ) domain containing 12 (BTBD12), mRNA
CLTA	1	-4,20	X									clathrin, light chain (Lca) (CLTA), transcript variant 2, mRNA
EPHA2	1	-8,22				X						EPH receptor A2 (EPHA2), mRNA
LASP1	1	-13,02			X							LIM and SH3 protein 1 (LASP1), mRNA
MDC1	1	-3,79	X	X								mediator of DNA damage checkpoint 1 (MDC1), mRNA
MTPN	1	-3,28							X			myotrophin (MTPN), mRNA
NEDD9	1	-7,29	X	X								neural precursor cell expressed, developmentally down-regulated 9 (NEDD9), transcript variant 1, mRNA
PRPF38A	1	-5,34				X						PRP38 pre-mRNA processing factor 38 (yeast) domain containing A (PRPF38A), transcript variant 1, mRNA
RBM15B	1	-3,07	X				X					RNA binding motif protein 15B (RBM15B), mRNA
RPA1	1	-5,27	X	X				X				replication protein A1, 70kDa (RPA1), mRNA
SNX6	1	-3,25	X									sorting nexin 6 (SNX6), transcript variant 1, mRNA
SON	1	-2,12						X				SON DNA binding protein (SON), transcript variant b, mRNA
SSR2	1	-5,81	X									signal sequence receptor, beta (translocon-associated protein beta) (SSR2), mRNA
SYTL3	1	-6,86	X									synaptotagmin-like 3 (SYTL3), mRNA
TLN2	1	-2,95	X		X							talin 2 (TLN2), mRNA
VRK3	1	-2,21				X						vaccinia related kinase 3 (VRK3), transcript variant 1, mRNA

miR204	Functional classes (upregulated):												
Target gene name	miRNA sites	Fold change	p-value	transcription regulation	1.62E-06	1.24E-06	4.99E-06	4.99E-06	2.00E-05	5.01E-05	3.32E-05	7.68E-06	Gene description
Total: 14				5	4	4	3	3	3	3	3	0	
ABCD1	1	4,31					X						ATP-binding cassette, sub-family D (ALD), member 1 (ABCD1), mRNA
CIC	1	2,62	X										capicua homolog (Drosophila) (CIC), mRNA
CP110	1	3,26						X					CP110 protein (CP110), mRNA
ERGIC1	1	5,71				X							endoplasmic reticulum-golgi intermediate compartment (ERGIC) 1 (ERGIC1), transcript variant 1, mRNA
GPD1L	1	8,59			X								glycerol-3-phosphate dehydrogenase 1-like (GPD1L), mRNA
IGFBP5	1	6476,31		X									insulin-like growth factor binding protein 5 (IGFBP5), mRNA
PPARGC1A	1	95,52	X	X	X	X			X				peroxisome proliferator-activated receptor gamma, coactivator 1 alpha (PPARGC1A), mRNA
RB1CC1	1	3,37	X	X	X			X					RB1-inducible coiled-coil 1 (RB1CC1), mRNA
RRM2B	1	8,04				X		X					ribonucleotide reductase M2 B (TP53 inducible) (RRM2B), mRNA
STAT5B	2	10,87	X	X				X					signal transducer and activator of transcription 5B (STAT5B), mRNA
STX1A	1	4,00				X							syntaxin 1A (brain) (STX1A), mRNA
TEF	1	3,13	X	X									thyrotrophic embryonic factor (TEF), mRNA
TTL	1	18,69							X				tubulin tyrosine ligase (TTL), mRNA
USP30	1	3,15		X									ubiquitin specific peptidase 30 (USP30), mRNA

RYBP	2	-5,09	X	X														
SEN P1	1	-6,09								X								
SERP1	1	-2,57			X													
SLC23A2	1	-2,33			X													
SMC4	1	-25,31			X						X							
SNR PD1	1	-4,86									X							
SUZ12	1	-3,31	X								X							
TBL1X	1	-6,51	X								X							
TFE3	1	-3,35	X															
TGFB III	1	-2,32									X							
THBS1	1	-73,21	X	X	X	X	X	X	X	X								
THG1L	1	-3,71									X							
TMEM123	1	-9,93	X															
TPM4	1	-4,84									X							
TRIM4	1	-5,16									X							
TRIO	1	-1,98	X						X									
TUBB	1	-9,52	X	X		X		X										
TWSG1	1	-3,49									X							
TYMS	1	-159,68		X				X										
VPS4B	1	-6,23		X	X	X		X										
ZNF462	1	-3,07	X															

ZADH2	1	2,41			X		zinc binding alcohol dehydrogenase, domain containing 2 (ZADH2), mRNA
ZBTB47	2	29,55	X				zinc finger and BTB domain containing 47 (ZBTB47), mRNA
ZFP28	1	2,02	X				zinc finger protein 28 homolog (mouse) (ZFP28), mRNA
ZNF652	1	3,77	X				zinc finger protein 652 (ZNF652), mRNA
ZNF780B	1	6,46	X				zinc finger protein 780B (ZNF780B), mRNA
ZRANB1	1	7,47	X				zinc finger, RAN-binding domain containing 1 (ZRANB1), mRNA

miR550	Functional classes (upregulated)														
Target gene name	miRNA sites	Fold change	p-value	Gene description											
				3.39E-12 transcription, pos. reg	4.62E-11 ubiquitination/proteolysis	2.03E-07 transcription regulation	6.33E-08 phosphate metabolism	6.19E-08 apoptosis	2.39E-07 insulin receptor signaling	1.43E-05 muscle development	6.73E-05 transport/localization	1.01E-05 cell morphogenesis	Other		
Total: 24				8	8	6	5	5	4	3	3	3	4		
AFF1	1	2,23	X	X									AF4/FMR2 family, member 1 (AFF1), mRNA		
CASQ2	1	44556,70					X						calsequestrin 2 (cardiac muscle) (CASQ2), mRNA		
DLD	1	2,63	X	X									dihydrolipoamide dehydrogenase (DLD), mRNA		
DYRK2	2	6,71	X		X	X							dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2 (DYRK2), transcript variant 2, mRNA		
EIF5	1	2,56		X									eukaryotic translation initiation factor 5 (EIF5), transcript variant 1, mRNA		
ERBB3	1	4,22			X	X	X	X	X				v-erb-b2 erythroblastic leukemia viral oncogene homolog 3 (avian) (ERBB3), transcript variant 1, mRNA		
FBXO27	1	9,71	X										F-box protein 27 (FBXO27), mRNA		
FOSL2	1	2,75	X	X	X								FOS-like antigen 2 (FOSL2), mRNA		
H1F0	1	35,31							X				H1 histone family, member 0 (H1F0), mRNA		
LPIN1	1	10,79				X			X				lipin 1 (LPIN1), mRNA		
MAPK1	2	3,08	X	X	X	X	X	X	X				mitogen-activated protein kinase 1 (MAPK1), transcript variant 1, mRNA		
MGEA5	1	3,56	X	X			X	X	X				meningioma expressed antigen 5 (hyaluronidase) (MGEA5), mRNA		
MSRB3	1	3,49							X				methionine sulfoxide reductase B3 (MSRB3), transcript variant 2, mRNA		
PANK3	1	4,96							X				pantothenate kinase 3 (PANK3), mRNA		
PPM1A	1	10,68	X		X	X							protein phosphatase 1A (formerly 2C), magnesium-dependent, alpha isoform (PPM1A), transcript variant 1, mRNA		
PRICKLE2	1	10,19							X				prickle homolog 2 (Drosophila) (PRICKLE2), mRNA		
RCOR2	1	1,99		X									REST corepressor 2 (RCOR2), mRNA		
SAMD4A	1	25,92	X	X									sterile alpha motif domain containing 4A (SAMD4A), mRNA		
SOCS5	1	2,00		X									suppressor of cytokine signaling 5 (SOCS5), transcript variant 2, mRNA		
SOX11	1	37,36	X		X								SRY (sex determining region Y)-box 11 (SOX11), mRNA		
TTL	1	18,69							X				tubulin tyrosine ligase (TTL), mRNA		
XPOT	1	3,93						X					exportin, tRNA (nuclear export receptor for tRNAs) (XPOT), mRNA		
ZFAND5	1	6,86						X					zinc finger, AN1-type domain 5 (ZFAND5), mRNA		
ZRANB1	1	7,47	X										zinc finger, RAN-binding domain containing 1 (ZRANB1), mRNA		