

Table S1. Pairwise interactions of the reconstructed generic network

miRNA	Target Gene	TF	Target Gene	TF	miRNA
hsa-let-7a-5p	FNDC3A	ESR1	AK2	AR	hsa-miR-216a
hsa-let-7a-5p	FNIP1	ESR2	AL356693.1	CDX2	hsa-miR-125b
hsa-let-7a-5p	HMGA1	HNF4A	ALDOB	CEBPA	hsa-let-7a-2
hsa-let-7a-5p	HMGA2	ETS1	CROCCP2	CEBPA	hsa-miR-1
hsa-let-7a-5p	NRAS	SP1	ADA	CEBPA	hsa-miR-223
hsa-let-7a-5p	SLC20A1	RBL2	AKR1A1	CEBPA	hsa-miR-29a
hsa-let-7a-5p	SMARCAD1	HIF1A	BRINP1	CEBPA	hsa-miR-29b
hsa-let-7a-5p	TAF9B	ESR2	CALML6	CEBPA	hsa-miR-34a
hsa-let-7a-5p	TRIM71	ESR1	ADAM12	CEBPB	hsa-miR-143
hsa-let-7a-5p	UHRF2	TFAP2C	CACNG4	CREB1	hsa-miR-132
hsa-let-7b-5p	CCNJ	HIF1A	LEKR1	CREB1	hsa-miR-212
hsa-let-7b-5p	CHD4	HIF1A	BNIP3L	CREB1	hsa-miR-9-2
hsa-let-7b-5p	COIL	RB1	AHDC1	CTCF	hsa-miR-375
hsa-let-7b-5p	DMD	IGF1R	PABPC1P8	E2F1	hsa-miR-106a-5p
hsa-let-7b-5p	E2F5	CEBPA	ABCB1	E2F1	hsa-miR-106b-5p
hsa-let-7b-5p	E2F6	STAT6	ATP6VOC	E2F1	hsa-miR-17-5p
hsa-let-7b-5p	EIF4G2	TFAP2C	BCL3	E2F1	hsa-miR-20a-5p
hsa-let-7b-5p	FAM178A	HNF4A	AGT	E2F1	hsa-miR-330-3p
hsa-let-7b-5p	FNDC3A	FOS	ALKBH7	E2F1	hsa-miR-93-5p
hsa-let-7b-5p	GRPEL2	HIF1A	RPL7AP33	E2F1	hsa-let-7a
hsa-let-7b-5p	HAND1	ESR1	ABCA4	E2F1	hsa-let-7i
hsa-let-7b-5p	HMGA1	MITF	ACTL8	E2F1	hsa-miR-106a
hsa-let-7b-5p	HMGA2	STAT1	ARHGAP18	E2F1	hsa-miR-106b
hsa-let-7b-5p	IGF2BP3	HNF4A	APOB	E2F1	hsa-miR-15a
hsa-let-7b-5p	LIN28B	CTCF	C1orf196	E2F1	hsa-miR-15b
hsa-let-7b-5p	NME6	STAT1	CAP2	E2F1	hsa-miR-16
hsa-let-7b-5p	NRAS	RXRA	ADRB1	E2F1	hsa-miR-16-1
hsa-let-7b-5p	PCGF3	TP53	BAX	E2F1	hsa-miR-16-2

hsa-let-7b-5p	PDP2	ZNF263	AC010970.2	E2F1	hsa-miR-17
hsa-let-7b-5p	PGRMC1	SP1	ACTC1	E2F1	hsa-miR-18a
hsa-let-7b-5p	PLAGL2	ETS1	CAMTA1	E2F1	hsa-miR-18b
hsa-let-7b-5p	PRTG	GATA2	APITD1-CORT	E2F1	hsa-miR-195
hsa-let-7b-5p	RDX	TP53	C4BPAP2	E2F1	hsa-miR-19a
hsa-let-7b-5p	SMC1A	GATA3	ALDH4A1	E2F1	hsa-miR-19b
hsa-let-7b-5p	SPRYD4	MITF	CAMTA1	E2F1	hsa-miR-19b-2
hsa-let-7b-5p	TAF9B	STAT6	ATF1	E2F1	hsa-miR-20a
hsa-let-7b-5p	TMEM2	TP53	ARHGEF19	E2F1	hsa-miR-20b
hsa-let-7b-5p	UTRN	STAT6	C14orf132	E2F1	hsa-miR-223
hsa-let-7c-5p	HMGA2	FOS	CAMTA1	E2F1	hsa-miR-25
hsa-let-7c-5p	NRAS	CEBPA	B3GALT6	E2F1	hsa-miR-363
hsa-let-7c-5p	PCGF3	GATA3	C1orf196	E2F1	hsa-miR-449a
hsa-let-7c-5p	TGFBR1	GATA2	AZIN2	E2F1	hsa-miR-449b
hsa-let-7c-5p	TRIM71	MYOD1	ACTC1	E2F1	hsa-miR-449c
hsa-let-7d-5p	CEP120	PDX1	ADA	E2F1	hsa-miR-92a
hsa-let-7d-5p	HAND1	ESR1	ABLIM1	E2F1	hsa-miR-92a-2
hsa-let-7d-5p	HMGA2	EGR1	ATP4A	E2F1	hsa-miR-93
hsa-let-7d-5p	IGF1R	TRIM28	AZIN2	EGR1	hsa-let-7e
hsa-let-7d-5p	IGF2BP3	SOX2	ATP5LP4	EGR1	hsa-miR-106a
hsa-let-7d-5p	LIN28B	TFAP2C	AZIN1	EGR1	hsa-miR-10a
hsa-let-7d-5p	NHLRC3	EPAS1	ATP9A	EGR1	hsa-miR-124-3
hsa-let-7d-5p	PCGF3	PRDM14	ASS1P7	EGR1	hsa-miR-125a
hsa-let-7d-5p	RPUSD2	SOX2	BMP7	EGR1	hsa-miR-130b
hsa-let-7d-5p	SLC10A7	SOX2	ANO1-AS2	EGR1	hsa-miR-132
hsa-let-7d-5p	SLC20A1	TFAP2C	BHLHE40	EGR1	hsa-miR-142
hsa-let-7d-5p	SMARCAD1	STAT6	C10orf111	EGR1	hsa-miR-146b
hsa-let-7d-5p	SPRYD4	E2F4	C1orf196	EGR1	hsa-miR-148a
hsa-let-7d-5p	STK40	FOXA1	AFF3	EGR1	hsa-miR-149
hsa-let-7d-5p	TGFBR1	E2F4	C1orf174	EGR1	hsa-miR-183
hsa-let-7d-5p	TMEM2	FOXA1	ANKRD6	EGR1	hsa-miR-185

hsa-let-7e-5p	GNG5	RBL2	ARHGEF19	EGR1	hsa-miR-191
hsa-let-7e-5p	HIF1AN	HIF1A	BCL7A	EGR1	hsa-miR-200b
hsa-let-7e-5p	HMGA2	MITF	C1orf196	EGR1	hsa-miR-212
hsa-let-7e-5p	IGF1R	SOX2	ARID5B	EGR1	hsa-miR-219-2
hsa-let-7e-5p	IGF2BP3	TFAP2C	ADCY9	EGR1	hsa-miR-23a
hsa-let-7e-5p	PDP2	STAT6	C1orf174	EGR1	hsa-miR-24-2
hsa-let-7e-5p	RDX	SMARCA4	B3GALT6	EGR1	hsa-miR-27a
hsa-let-7e-5p	SMAP2	ESR1	ARHGAP22	EGR1	hsa-miR-301b
hsa-let-7e-5p	SMC1A	PRDM14	BCAT2	EGR1	hsa-miR-30a
hsa-let-7f-5p	HMGA2	ETS1	ALDH4A1	EGR1	hsa-miR-30c-1
hsa-let-7f-5p	LRIG3	RBL2	ARHGEF10L	EGR1	hsa-miR-30c-2
hsa-let-7g-5p	HMGA2	STAT6	ATE1	EGR1	hsa-miR-30e
hsa-miR-1	FoxP1	STAT6	ATXN2L	EGR1	hsa-miR-32
hsa-miR-1	HDAC4	GATA3	C1orf174	EGR1	hsa-miR-335
hsa-miR-1	KCNJ2	STAT1	BCOR	EGR1	hsa-miR-425
hsa-miR-1	MET	GATA3	CAPZB	EGR1	hsa-miR-455
hsa-miR-1	ACPL2	RB1	CAPZB	EGR1	hsa-miR-596
hsa-miR-1	ADAR	HIF1A	ATG9A	EGR1	hsa-miR-642a
hsa-miR-1	ANKIB1	ESR1	AFAP1L2	EGR1	hsa-miR-92b
hsa-miR-1	ARCN1	RBL2	AZIN2	EGR1	hsa-miR-96
hsa-miR-1	ARF3	TAL1	AGBL4	EGR1	hsa-miR-99b
hsa-miR-1	ARF4	RBL2	AGTRAP	ESR2	hsa-miR-23b
hsa-miR-1	ARHGEF18	EPAS1	AP3S1	ESR2	hsa-miR-24-1
hsa-miR-1	ATP6V1B2	TAL1	ATG4C	ESR2	hsa-miR-27b
hsa-miR-1	AXL	EGR1	ANKRD30BL	ESR2	hsa-miR-30a
hsa-miR-1	BDNF	STAT6	BANF1	ETS1	hsa-miR-125b-5p
hsa-miR-1	BLCAP	STAT1	B4GALT5	ETS1	hsa-miR-155-5p
hsa-miR-1	C12orf49	TP53	BTG2	ETS1	hsa-miR-208a-3p
hsa-miR-1	CAND1	TFAP2C	C14orf132	ETS1	hsa-miR-146a
hsa-miR-1	CAP1	RBL2	ATAD3B	ETS1	hsa-miR-222
hsa-miR-1	CDK9	EPAS1	APOLD1	FLI1	hsa-let-7a

hsa-miR-1	CHST11	HNF4A	AL356693.1	FOS	hsa-miR-101-3p
hsa-miR-1	CHSY1	CEBPA	APOC3	FOS	hsa-miR-139-5p
hsa-miR-1	CLCN3	HIF1A	ARHGAP5	FOSL1	hsa-miR-221
hsa-miR-1	CNN3	RUNX1	AHI1	FOSL1	hsa-miR-222
hsa-miR-1	DDX5	ESR1	C10orf105	FOXM1	hsa-miR-135b
hsa-miR-1	DHX15	EPAS1	BBOX1	GATA3	hsa-miR-200a
hsa-miR-1	EML4	STAT1	AIM2	GATA3	hsa-miR-200b
hsa-miR-1	EPB41L4B	BACH1	C14orf37	GATA3	hsa-miR-200c
hsa-miR-1	FAM57A	PEG10	ALDOA	GATA4	hsa-miR-144
hsa-miR-1	G6PD	CEBPA	C1orf174	GATA4	hsa-miR-451
hsa-miR-1	GCH1	TP53	AJAP1	HIF1A	hsa-miR-18a-5p
hsa-miR-1	GJA1	PRDM14	SNORD44	HIF1A	hsa-miR-199b-5p
hsa-miR-1	H3F3B	ZNF263	ANO7	HIF1A	hsa-miR-20a-5p
hsa-miR-1	HCN4	ESR1	ATRNL1	HIF1A	hsa-miR-20b-5p
hsa-miR-1	HPS4	SMARCA4	CA6	HIF1A	hsa-miR-210
hsa-miR-1	HSPD1	TAL1	ADGRL4	HIF1A	hsa-miR-372
hsa-miR-1	IFT52	IGF1R	AL732363.1	HIF1A	hsa-miR-373
hsa-miR-1	INPP5F	RB1	AK2	HIF1A	hsa-miR-424
hsa-miR-1	KIF2A	ESR1	AKR1C4	HNF1A	hsa-miR-122
hsa-miR-1	LASP1	RBL2	AGRN	HNF1A	hsa-miR-192
hsa-miR-1	LIN7C	STAT6	BDNF-AS	HNF1A	hsa-miR-194
hsa-miR-1	MMD	STAT1	C6orf223	IRF1	hsa-miR-383-5p
hsa-miR-1	MTMR12	RUNX1	RUNX1	IRF1	hsa-miR-93-5p
hsa-miR-1	MTX1	FOS	AP5Z1	IRF1	hsa-miR-155
hsa-miR-1	MXD4	SOX2	RUNX1	IRF4	hsa-miR-125b-5p
hsa-miR-1	OAT	RBL2	C1orf84	MITF	hsa-miR-137
hsa-miR-1	PDCD4	IGF1R	CICP9	MITF	hsa-miR-182-5p
hsa-miR-1	PGM2	GATA2	ATP13A2	MITF	hsa-miR-211
hsa-miR-1	PIM1	IGF1R	DUX4L15	MYB	hsa-miR-150-5p
hsa-miR-1	POGK	MITF	ACOT7	MYB	hsa-miR-148a
hsa-miR-1	POLR2K	STAT1	ADAR	MYB	hsa-miR-155

hsa-miR-1	RABGAP1L	TAL1	AKR1A1	MYC	hsa-miR-34c-5p
hsa-miR-1	RBM47	CEBPA	hsa-miR-1977	MYC	hsa-let-7
hsa-miR-1	RNF138	E2F4	AUNIP	MYC	hsa-let-7a
hsa-miR-1	SERP1	SRF	ADH1A	MYC	hsa-let-7a-1
hsa-miR-1	SERPINB5	E2F4	ADGRB2	MYC	hsa-let-7b
hsa-miR-1	SLC25A30	RB1	MAD2L2	MYC	hsa-let-7c
hsa-miR-1	SLC44A1	RUNX1	ATP11A	MYC	hsa-let-7d
hsa-miR-1	SRXN1	ETS1	ATAD3B	MYC	hsa-let-7e
hsa-miR-1	TAGLN2	FOS	RNA5SP376	MYC	hsa-let-7f
hsa-miR-1	TDP1	ESR1	RNU1-7P	MYC	hsa-let-7f-1
hsa-miR-1	TIMP3	FOS	ANO8	MYC	hsa-let-7g
hsa-miR-1	TPM4	TP53	RNU6-1211P	MYC	hsa-let-7i
hsa-miR-1	TRAPPC3	PRDM14	RNU6-248P	MYC	hsa-miR-106a
hsa-miR-1	TRIM2	SP3	AGTR1	MYC	hsa-miR-106b
hsa-miR-1	TSPAN4	SOX2	APIP	MYC	hsa-miR-141
hsa-miR-1	TWF1	ESR1	ATP13A2	MYC	hsa-miR-15a
hsa-miR-1	UHMK1	STAT6	ALOX5	MYC	hsa-miR-16-1
hsa-miR-1	UST	EPAS1	RNU7-76P	MYC	hsa-miR-17
hsa-miR-1	XPNPEP3	STAT6	ASB2	MYC	hsa-miR-18a
hsa-miR-1	ZNF264	FOS	SNHG10	MYC	hsa-miR-195
hsa-miR-100-5p	MTOR	FOXA1	ADAMTS9	MYC	hsa-miR-19a
hsa-miR-101-3p	AEBP2	ESR1	SNORA71	MYC	hsa-miR-19b
hsa-miR-101-3p	ARAP2	HIF1A	ATXN7L1	MYC	hsa-miR-20a
hsa-miR-101-3p	ARID1A	TP53	ATF3	MYC	hsa-miR-20b
hsa-miR-101-3p	ATXN1	EPAS1	Y_RNA	MYC	hsa-miR-22
hsa-miR-101-3p	BCL9	CTCF	AADACL4	MYC	hsa-miR-221
hsa-miR-101-3p	CAPN2	STAT6	C12orf77	MYC	hsa-miR-23a
hsa-miR-101-3p	CBFA2T2	RBL2	AADACL4	MYC	hsa-miR-23b
hsa-miR-101-3p	CERS2	HIF1A	AGGF1	MYC	hsa-miR-26a
hsa-miR-101-3p	DDIT4	FOS	ASNA1	MYC	hsa-miR-26b
hsa-miR-101-3p	DNMT3A	HNF4A	ACADM	MYC	hsa-miR-29a

hsa-miR-101-3p	DUSP1
hsa-miR-101-3p	EED
hsa-miR-101-3p	EZH2
hsa-miR-101-3p	FBN2
hsa-miR-101-3p	FBXW7
hsa-miR-101-3p	FOS
hsa-miR-101-3p	FZD6
hsa-miR-101-3p	ICK
hsa-miR-101-3p	INO80D
hsa-miR-101-3p	LCOR
hsa-miR-101-3p	LIN7C
hsa-miR-101-3p	LMNB1
hsa-miR-101-3p	MFSD6
hsa-miR-101-3p	MPPE1
hsa-miR-101-3p	MYCN
hsa-miR-101-3p	NEK7
hsa-miR-101-3p	NUPL2
hsa-miR-101-3p	PIP5K1C
hsa-miR-101-3p	PTGS2
hsa-miR-101-3p	RAB5A
hsa-miR-101-3p	RANBP9
hsa-miR-101-3p	SEPT11
hsa-miR-101-3p	SLC38A2
hsa-miR-101-3p	SMARCD1
hsa-miR-101-3p	STAMBP
hsa-miR-101-3p	SUB1
hsa-miR-101-3p	TGFBRI
hsa-miR-101-3p	TGFBRIII
hsa-miR-103a-3p	AGFG1
hsa-miR-103a-3p	ARL4C
hsa-miR-103a-3p	ASH1L

ZNF263	ASS1P6
RB1	AJAP1
EPAS1	APLP1
BACH1	C16orf72
RB1	ATAD3A
HNF4A	AGRN
RUNX1	ADARB2
EGR1	ALDOC
STAT6	ATP1A1
SOX2	BMP2
STAT6	ADPRHL1
STAT1	ACEA_U3
SP1	ALDOA
SP1	ACHE
STAT6	ACY3
CEBPA	ACOT7
RB1	ARHGEF10L
ETS1	ACOT7
SMARCA4	ACOT7
HNF4A	ACOT7
CEBPA	AGTRAP
ESR1	ARHGEF16
FOXA1	BRIP1
SRF	ACTA1
TP53	ADGRL2
ZNF263	ADGRD1
TEF	ACTA1
SP1	AGTR1
E2F4	AHDC1
FOS	BABAM1
GATA3	ACTL8

MYC	hsa-miR-29b
MYC	hsa-miR-29c
MYC	hsa-miR-34a
MYC	hsa-miR-9
MYC	hsa-miR-92a
MYC	hsa-miR-93
MYF5	hsa-hsa-miR-1
MYF5	hsa-miR-133a
MYF5	hsa-miR-206
MYOD1	hsa-miR-378
NFKB1	hsa-let-7a-3
NFKB1	hsa-let-7b
NFKB1	hsa-miR-10b
NFKB1	hsa-miR-125b
NFKB1	hsa-miR-146a
NFKB1	hsa-miR-155
NFKB1	hsa-miR-16
NFKB1	hsa-miR-17
NFKB1	hsa-miR-199a-2
NFKB1	hsa-miR-21
NFKB1	hsa-miR-214
NFKB1	hsa-miR-224
NFKB1	hsa-miR-29a
NFKB1	hsa-miR-29b
NFKB1	hsa-miR-29c
NFKB1	hsa-miR-34a
NFKB1	hsa-miR-365
NFKB1	hsa-miR-448
NFKB1	hsa-miR-9
POU2F1	hsa-let-7g
RELA	hsa-miR-124-3p

hsa-miR-103a-3p	ATP13A3
hsa-miR-103a-3p	AXIN2
hsa-miR-103a-3p	CAPZA2
hsa-miR-103a-3p	CLIP1
hsa-miR-103a-3p	CNNM2
hsa-miR-103a-3p	DICER1
hsa-miR-103a-3p	FBXW7
hsa-miR-103a-3p	ITGA2
hsa-miR-103a-3p	JAKMIP2
hsa-miR-103a-3p	LCOR
hsa-miR-103a-3p	MTMR4
hsa-miR-103a-3p	N4BP1
hsa-miR-103a-3p	NDEL1
hsa-miR-103a-3p	NUP50
hsa-miR-103a-3p	POLD3
hsa-miR-103a-3p	PRKAB2
hsa-miR-103a-3p	RAB1B
hsa-miR-103a-3p	RNMT
hsa-miR-103a-3p	SALL1
hsa-miR-103a-3p	SIPA1L2
hsa-miR-103a-3p	SOWAHC
hsa-miR-103a-3p	SPATS2L
hsa-miR-103a-3p	SUN2
hsa-miR-103a-3p	SYNJ1
hsa-miR-103a-3p	TPD52
hsa-miR-103a-3p	YWHAH
hsa-miR-103a-3p	ZHX1
hsa-miR-103a-3p	ZNRF2
hsa-miR-106a-5p	ARID4B
hsa-miR-106a-5p	DCBLD2
hsa-miR-106a-5p	E2F1

ZNF263	ANKRD30BL
SOX2	ACTR1A
RBL2	C1orf159
IGF1R	ACTR3BP5
CTCF	APITD1
ESR1	C10orf76
STAT6	SNAP47
ESR2	ARHGEF10L
EPAS1	ASS1P7
STAT6	AKT3
EGR1	FAM136BP
PRDM14	ANXA3
EPAS1	HMGB1P38
FOXA1	BBOX1
STAT6	ANKRD49
BACH1	RN7SKP170
IGF1R	RNA5SP423
ETS1	RNU1-7P
RBL2	AKR7A2
HIF1A	ASPH
TAL1	C1orf228
TP53	CAPZA1
ETS1	AGTRAP
FOXA1	ASCC3
SOX2	C7orf33
TRIM28	RNU1-143P
RB1	AZIN2
PRDM14	SNX18P25
CTCF	C1orf127
RB1	CAMTA1
FOXA1	BCL9

RELA	hsa-miR-7-5p
RELA	hsa-miR-21
REST	hsa-miR-21
REST	hsa-miR-9-2
RUNX1	hsa-miR-27a
RXRA	hsa-miR-193a
SMAD3	hsa-miR-143
SMAD3	hsa-miR-145
SMAD3	hsa-miR-200a
SMAD3	hsa-miR-200b
SMAD3	hsa-miR-451
SNAI1	hsa-miR-34a
SNAI1	hsa-miR-34b
SOX10	hsa-miR-338
SOX2	hsa-miR-137
SOX2	hsa-miR-302a
SOX2	hsa-miR-302b
SOX2	hsa-miR-302c
SOX2	hsa-miR-302d
SOX2	hsa-miR-367
SP1	hsa-miR-124-3p
SP1	hsa-miR-106a
SP1	hsa-miR-132
SP1	hsa-miR-34c
SP1	hsa-miR-365
SPI1	hsa-miR-146a
SPI1	hsa-miR-155
SPI1	hsa-miR-17
SPI1	hsa-miR-18a
SPI1	hsa-miR-19a
SPI1	hsa-miR-19b-1

hsa-miR-106a-5p	KPNA2
hsa-miR-106a-5p	RB1
hsa-miR-106a-5p	SEPT2
hsa-miR-106a-5p	WEE1
hsa-miR-106a-5p	ZBTB47
hsa-miR-106b-5p	AP2B1
hsa-miR-106b-5p	ATAD2
hsa-miR-106b-5p	BRMS1L
hsa-miR-106b-5p	BTG3
hsa-miR-106b-5p	C9orf40
hsa-miR-106b-5p	CLOCK
hsa-miR-106b-5p	CNOT6L
hsa-miR-106b-5p	CNOT7
hsa-miR-106b-5p	CROT
hsa-miR-106b-5p	E2F1
hsa-miR-106b-5p	EIF5A2
hsa-miR-106b-5p	ELK3
hsa-miR-106b-5p	FAM199X
hsa-miR-106b-5p	JAK1
hsa-miR-106b-5p	KAT2B
hsa-miR-106b-5p	KATNAL1
hsa-miR-106b-5p	PKD2
hsa-miR-106b-5p	PRRG1
hsa-miR-106b-5p	RB1
hsa-miR-106b-5p	RBL2
hsa-miR-106b-5p	RBM12B
hsa-miR-106b-5p	RORA
hsa-miR-106b-5p	USP46
hsa-miR-106b-5p	WEE1
hsa-miR-107	DICER1
hsa-miR-107	PLAG1

CEBPA	C1orf86
GATA3	AADACL4
SOX2	ABCA12
STAT1	AC007333.1
RBL2	ACTL8
EWSR1	BAIAP3
PRDM14	ABCB5
IGF1R	ABCD1P2
TAL1	BCAR3
FOXA1	ABHD2
CLOCK	ESR1
CNOT6L	C10orf10
CNOT7	RUNX1
CROT	ARHGEF6
E2F1	SOX2
EIF5A2	ABTB2
ELK3	FOS
FAM199X	TP53
JAK1	AC098935.2
KAT2B	ZNF263
KATNAL1	AC136932.1
PKD2	NFYB
PRRG1	ATP1A3
RB1	RUNX1
RBL2	BRD9
RBM12B	STAT1
RORA	HIF1A
USP46	snoU13
WEE1	SOX2
DICER1	ATP5G1P8
PLAG1	ADAMTSL1

SPI1	hsa-miR-20a
SPI1	hsa-miR-23a
SPI1	hsa-miR-338
SPI1	hsa-miR-342
SPI1	hsa-miR-92a-1
STAT3	hsa-miR-20a-5p
STAT3	hsa-miR-20b-5p
STAT3	hsa-miR-21-5p
STAT3	hsa-miR-93-5p
STAT3	hsa-miR-125b
STAT3	hsa-miR-135b
STAT3	hsa-miR-181b-1
STAT3	hsa-miR-21
TCF3	hsa-miR-451
TCF3	hsa-miR-709
TCF4	hsa-miR-181a-2
TCF4	hsa-miR-181b-2
TCF4	hsa-miR-21
TP53	hsa-miR-125a-5p
TP53	hsa-miR-485-5p
TP53	hsa-miR-107
TP53	hsa-miR-125b
TP53	hsa-miR-143
TP53	hsa-miR-145
TP53	hsa-miR-155
TP53	hsa-miR-192
TP53	hsa-miR-194
TP53	hsa-miR-200a
TP53	hsa-miR-200b
TP53	hsa-miR-200c
TP53	hsa-miR-215

hsa-miR-107	RAB1B	NFYA	ACTB	TP53	hsa-miR-29
hsa-miR-107	BACE1	ESR2	ACTL8	TP53	hsa-miR-34a
hsa-miR-107	CCNE1	FOXA1	BFSP2	TP53	hsa-miR-34b
hsa-miR-107	CDCA4	HIF1A	ACTR1B	TP53	hsa-miR-34c
hsa-miR-107	CDK6	PRDM14	ACTR2	TP53	hsa-miR-519d
hsa-miR-107	FBXW7	ETS1	C1orf127	YY1	hsa-miR-1
hsa-miR-10a-5p	ELOVL2	ETS1	ATAD3A	YY1	hsa-miR-29a
hsa-miR-10a-5p	GALNT1	CTCF	ACTRT2	YY1	hsa-miR-29b
hsa-miR-10a-5p	LCA5	TAL1	ACTRT2	YY1	hsa-miR-29c
hsa-miR-10a-5p	NCOR2	ETS1	ACTRT2	ZEB1	hsa-miR-141-3p
hsa-miR-10a-5p	RPRD1A	TAL1	C1orf141	ZEB1	hsa-miR-200a-3p
hsa-miR-10a-5p	TFAP2C	RUNX1	ARHGAP39	ZEB1	hsa-miR-200b-3p
hsa-miR-10a-5p	TRIM2	ESR1	APBB1IP	ZEB1	hsa-miR-200c-3p
hsa-miR-10a-5p	XRN1	MIR6764	ADA	ZEB1	hsa-miR-205-5p
hsa-miR-10b-5p	MAPRE1	FOS	BCAS3	ZEB1	hsa-miR-429
hsa-miR-10b-5p	NCOR2	SOX2	CACNA1A	ZEB1	hsa-let-7
hsa-miR-10b-5p	TFAP2C	RBL2	ACOT7	ZEB1	hsa-miR-141
hsa-miR-122-5p	ANKRD13C	TFAP2C	ADAM8	ZEB1	hsa-miR-200a
hsa-miR-122-5p	CLIC4	ZNF263	ADAMTS10	ZEB1	hsa-miR-200b
hsa-miR-122-5p	GNPDA2	HIF1A	ADAMTS9	ZEB1	hsa-miR-200c
hsa-miR-122-5p	P4HA1	HIF1A	ANKRD37	ZEB1	hsa-miR-34a
hsa-miR-122-5p	PIP4K2A	STAT1	BST1	ZEB1	hsa-miR-34b
hsa-miR-122-5p	SLC9A1	ZNF263	C9orf171	ZEB2	hsa-miR-141-3p
hsa-miR-124-3p	AMMECR1	FOS	ARRDC4	ZEB2	hsa-miR-200a-3p
hsa-miR-124-3p	ANKRD27	STAT6	ADAR	ZEB2	hsa-miR-200b-3p
hsa-miR-124-3p	ANXA11	STAT6	ADAT1	ZEB2	hsa-miR-200c-3p
hsa-miR-124-3p	ARMC1	ESR1	ADGRB2	ZEB2	hsa-miR-429
hsa-miR-124-3p	B4GALT1	CEBPA	AJAP1	ZEB2	hsa-miR-141
hsa-miR-124-3p	C3orf58	STAT6	ACCS	ZEB2	hsa-miR-200a
hsa-miR-124-3p	CBX2	FOXA2	APOA1	ZEB2	hsa-miR-200b
hsa-miR-124-3p	CD164	TP53	ADGRB2	ZEB2	hsa-miR-200c

hsa-miR-124-3p	CDH2
hsa-miR-124-3p	CHST14
hsa-miR-124-3p	CHSY1
hsa-miR-124-3p	CLMP
hsa-miR-124-3p	CMTM4
hsa-miR-124-3p	COL4A1
hsa-miR-124-3p	CREB3L2
hsa-miR-124-3p	CRTC3
hsa-miR-124-3p	CTDSP1
hsa-miR-124-3p	CTDSP2
hsa-miR-124-3p	CTNND1
hsa-miR-124-3p	CYB5A
hsa-miR-124-3p	DDX3X
hsa-miR-124-3p	DDX6
hsa-miR-124-3p	DHCR24
hsa-miR-124-3p	DNAJC1
hsa-miR-124-3p	DSG2
hsa-miR-124-3p	ECI2
hsa-miR-124-3p	EEA1
hsa-miR-124-3p	EIF3B
hsa-miR-124-3p	ELK3
hsa-miR-124-3p	EVI5
hsa-miR-124-3p	EYA4
hsa-miR-124-3p	FAM129B
hsa-miR-124-3p	FAM171A1
hsa-miR-124-3p	FAM177A1
hsa-miR-124-3p	FAM199X
hsa-miR-124-3p	FAM57A
hsa-miR-124-3p	FCHO2
hsa-miR-124-3p	FLOT2
hsa-miR-124-3p	FPGS

TP53	AL592307.1
ZNF263	ADGRG1
ESR1	B3GALT6
HIF1A	AZIN1
EGR1	ADGRV1
GATA2	ARID1A
USF1	ADH1B
EPAS1	ADH5P2
HIF1A	ANKZF1
TFAP2C	ARSG
ETS1	B3GALT6
MITF	ARHGEF10L
SOX2	ADRA1A
FOXA1	ATXN7L1
ESR1	ADRB1
MITF	AL356693.1
TFAP2C	BCAS4
SOX2	AGMO
ESR1	C1orf122
RB1	AGRN
RUNX1	ANKFN1
RBL2	AUNIP
HNF4A	AURKAIP1
E2F4	CPSF3L
STAT6	AURKAIP1
TP53	AL583842.5
GATA3	ARHGEF10L
EPAS1	ALDOA
STAT6	AHNAK
STAT6	AIM1L
STAT6	ATF7

AKT1	hsa-let-7e
AKT1	hsa-miR-125b
AKT1	hsa-miR-155
AKT1	hsa-miR-181c
AKT1	hsa-miR-22
AKT2	hsa-miR-22
AKT3	hsa-miR-15a-5p
AKT3	hsa-miR-16-5p
AKT3	hsa-miR-29c-3p
AKT3	hsa-miR-22
AML1	hsa-miR-223
AP-1	hsa-miR-155
AP-1	hsa-miR-21
AP-1	hsa-miR-29a
AP-1	hsa-miR-29b-1
ASH1L	hsa-miR-103a-3p
ASH1L	hsa-miR-16-5p
ASH1L	hsa-miR-375
BCL11A	hsa-miR-32-5p
BCR	hsa-miR-155
BDP1	hsa-miR-30b-5p
BMP2	hsa-miR-24-1
BMP2	hsa-miR-31
BMP4	hsa-miR-145
BMP4	hsa-miR-200a
BMP4	hsa-miR-200b
BMP4	hsa-miR-200c
BMP4	hsa-miR-205
BMP6	hsa-miR-21
BMPR1a	hsa-miR-21
BMPR1b	hsa-miR-21

hsa-miR-124-3p	FRMD6
hsa-miR-124-3p	FRMD8
hsa-miR-124-3p	GGA2
hsa-miR-124-3p	GNG10
hsa-miR-124-3p	GRB2
hsa-miR-124-3p	GSN
hsa-miR-124-3p	GXYLT1
hsa-miR-124-3p	HEBP2
hsa-miR-124-3p	HIPK3
hsa-miR-124-3p	HTATIP2
hsa-miR-124-3p	IQGAP1
hsa-miR-124-3p	ITGA3
hsa-miR-124-3p	ITGB1
hsa-miR-124-3p	KANK1
hsa-miR-124-3p	KANK2
hsa-miR-124-3p	KLF6
hsa-miR-124-3p	KLHL24
hsa-miR-124-3p	LAMC1
hsa-miR-124-3p	LRIG1
hsa-miR-124-3p	LRRC1
hsa-miR-124-3p	LRRC58
hsa-miR-124-3p	MAGT1
hsa-miR-124-3p	MAPK14
hsa-miR-124-3p	MYH9
hsa-miR-124-3p	NECAP2
hsa-miR-124-3p	NEK9
hsa-miR-124-3p	NID1
hsa-miR-124-3p	NKAP
hsa-miR-124-3p	NR4A1
hsa-miR-124-3p	NSUN2
hsa-miR-124-3p	NT5E

SOX2	AJAP1
PRDM14	ATP10A
STAT6	C10orf91
GATA2	AK2
SOX2	ALCAM
STAT1	ANKS1A
ESR1	ANXA11
EGR1	BCR
RB1	AKR1A1
RXRA	ALDH1A1
RB1	ARHGEF19
HNF1A	AKR1C4
HNF4A	CYP2D6
CTCF	LOC102724203
STAT1	AC005276.1
TP53	AJAP1
EGR1	C9orf106
TP53	FDPSP1
EGR1	KLF3
RBL2	LINC00337
ESR1	MDS2
EPAS1	MTND6P7
STAT1	MYRFL
RBL2	RNU1-7P
MITF	RNU5E-4P
ESR1	RNU6-40P
BACH1	RNU6-607P
PRDM14	RNU6-793P
ESR1	RNU6-880P
ESR1	RNU6-880P
TP53	RNU6-965P

BRCA1	hsa-miR-146a
BRCA1	hsa-miR-146b
calcineurin	hsa-miR-133a
calcineurin	hsa-miR-133b
cAMP	hsa-miR-155
CCND1	hsa-miR-17-5p
CCND1	hsa-miR-17
CCND1	hsa-miR-20a
CDK	hsa-miR-449a
CDK	hsa-miR-449b
CDKN2A	hsa-miR-410
c-myb	hsa-miR-15a
CTNNB1	hsa-miR-371
CTNNB1	hsa-miR-372
CTNNB1	hsa-miR-373
DDX5	hsa-miR-1
DDX5	hsa-miR-205-5p
DDX5	hsa-miR-340-5p
DDX5	hsa-miR-182
DDX5	hsa-miR-21
E2F3	hsa-let-7a
E2F3	hsa-let-7i
E2F3	hsa-miR-106b
E2F3	hsa-miR-15a
E2F3	hsa-miR-15b
E2F3	hsa-miR-16
E2F3	hsa-miR-195
E2F3	hsa-miR-34a
E2F6	hsa-let-7b-5p
E2F6	hsa-miR-137
E2F6	hsa-miR-193a-3p

hsa-miR-124-3p	OAF
hsa-miR-124-3p	OSBPL8
hsa-miR-124-3p	PAPSS2
hsa-miR-124-3p	PARP16
hsa-miR-124-3p	PGRMC2
hsa-miR-124-3p	PI4K2B
hsa-miR-124-3p	PIK3C2A
hsa-miR-124-3p	PLEKHF2
hsa-miR-124-3p	PLSCR3
hsa-miR-124-3p	PLXNB2
hsa-miR-124-3p	POGLUT1
hsa-miR-124-3p	PPP1R3B
hsa-miR-124-3p	PRPS1
hsa-miR-124-3p	PRRX1
hsa-miR-124-3p	PSKH1
hsa-miR-124-3p	PTBP1
hsa-miR-124-3p	PTBP3
hsa-miR-124-3p	PTPN12
hsa-miR-124-3p	PTPN9
hsa-miR-124-3p	PTPRJ
hsa-miR-124-3p	QKI
hsa-miR-124-3p	QSOX1
hsa-miR-124-3p	RAB34
hsa-miR-124-3p	RAB38
hsa-miR-124-3p	RBM24
hsa-miR-124-3p	RBM47
hsa-miR-124-3p	RDH10
hsa-miR-124-3p	RELA
hsa-miR-124-3p	RFFL
hsa-miR-124-3p	RHBDF1
hsa-miR-124-3p	RHOG

PRDM14	RNU7-155P
STAT1	RPL3P6
EGR1	RTEL1
EGR1	SLC19A1
FOXA1	snoMBII-202
STAT1	SNORA31
FOXA1	SNORD45
PRDM14	snoU13
PRDM14	TXNL1P1
FOXA1	U3
PRDM14	U3
STAT1	Y_RNA
GATA2	ZBTB8B
SOX2	5S_rRNA
STAT1	A4GALT
RB1	AADACL4
TP53	AADACL4
TRIM28	AADACL4
STAT1	AAK1
SOX2	AAMDC
STAT1	ABCA1
TAL1	ABCA4
EPAS1	ABCB6
SOX2	ABCB7
FOS	ABCB8
NFE2L2	ABCC1
RXRA	ABCC2
HIF1A	ABHD17C
FOS	ABHD2
EGR1	ABL1
ZNF263	ABL1

E2F6	hsa-miR-98-5p
EGFR	hsa-miR-133a-3p
EGFR	hsa-miR-133b
EGFR	hsa-miR-27a-3p
EGFR	hsa-miR-21
EGR3	hsa-miR-195
EIF2C2	hsa-let-7a
EIF2C2	hsa-let-7b
EIF2C2	hsa-let-7c
EIF2C2	hsa-let-7d
EIF2C2	hsa-let-7e
EIF2C2	hsa-let-7f
EIF2C2	hsa-let-7g
EIF2C2	hsa-let-7i
EP300	hsa-miR-141
EP300	hsa-miR-200c
ERS1	hsa-miR-106a
ERS1	hsa-miR-17
ERS1	hsa-miR-18a
ERS1	hsa-miR-18b
ERS1	hsa-miR-19a
ERS1	hsa-miR-19b
ERS1	hsa-miR-19b-2
ERS1	hsa-miR-20a
ERS1	hsa-miR-20b
ERS1	hsa-miR-21
ERS1	hsa-miR-22
ERS1	hsa-miR-221
ERS1	hsa-miR-222
ERS1	hsa-miR-363
ERS1	hsa-miR-92a

hsa-miR-124-3p	RNPEPL1	STAT1	AC026797.1	ERS1	hsa-miR-92a-2
hsa-miR-124-3p	SBNO2	EGR1	AC099522.3	ETS2	hsa-miR-196b
hsa-miR-124-3p	SCAMP2	HNF4A	ACAP3	ETV5	hsa-miR-21
hsa-miR-124-3p	SERTAD2	RBL2	ACAP3	EZH2	hsa-miR-101-3p
hsa-miR-124-3p	SERTAD4	CEBPA	ACAP3	EZH2	hsa-miR-138-5p
hsa-miR-124-3p	SGK1	ETS1	ACAP3	EZH2	hsa-miR-217
hsa-miR-124-3p	SGMS1	MITF	ACAP3	EZH2	hsa-miR-26a-5p
hsa-miR-124-3p	SGPL1	RB1	ACAP3	EZH2	hsa-miR-101
hsa-miR-124-3p	SIX4	SMARCA4	ACAP3	Ezh2	hsa-miR-137
hsa-miR-124-3p	SLC16A1	TP53	ACBD6	vFLIP- K13	hsa-miR-146a
hsa-miR-124-3p	SLC17A5	EGR1	ACHE	FOXJ1	hsa-miR-449a
hsa-miR-124-3p	SLC29A1	TAL1	ACOT11	Foxo3a	hsa-miR-21
hsa-miR-124-3p	SLC30A7	CTCF	ACOT7	FOXP3	hsa-miR-155
hsa-miR-124-3p	SLC35G1	GATA3	ACOT7	FOXP3	hsa-miR-7
hsa-miR-124-3p	SMAD5	RB1	ACOT7	FSH	hsa-let-7a
hsa-miR-124-3p	SNX18	PRDM14	ACOX3	FSH	hsa-miR-143
hsa-miR-124-3p	SOS2	RUNX1	ACSF3	FSH	hsa-miR-15b
hsa-miR-124-3p	SP1	ESR1	ACSL5	GATA1	hsa-miR-144
hsa-miR-124-3p	SSFA2	ESR1	ACSM6	GATA1	hsa-miR-451
hsa-miR-124-3p	STOM	FOS	ACTA1	GNRH1	hsa-miR-132
hsa-miR-124-3p	STT3A	JUN	ACTA1	GNRH1	hsa-miR-212
hsa-miR-124-3p	SYPL1	SP1	ACTA1	HDAC4	hsa-miR-1
hsa-miR-124-3p	TARBP1	NFYB	ACTB	HDAC4	hsa-miR-140-5p
hsa-miR-124-3p	TFEB	SRF	ACTB	HDAC4	hsa-miR-29b-3p
hsa-miR-124-3p	TJP2	SRF	ACTC1	HDAC4	hsa-miR-200a
hsa-miR-124-3p	TMEM109	FOS	ACTL6A	HMGA1	hsa-let-7a-5p
hsa-miR-124-3p	TMEM184B	HIF1A	ACTL7B	HMGA1	hsa-let-7b-5p
hsa-miR-124-3p	TOM1L1	RB1	ACTL8	HMGA1	hsa-miR-98-5p
hsa-miR-124-3p	TOR3A	STAT1	ACTN4	HMGA1	hsa-miR-101-2
hsa-miR-124-3p	TP53INP1	ZNF263	ACVR1	HMGA1	hsa-miR-196a-2
hsa-miR-124-3p	TPST2	GATA4	ADA	HMGA1	hsa-miR-222

hsa-miR-124-3p	TSC22D4	NFIA	ADA	HMGA1	hsa-miR-29a
hsa-miR-124-3p	TTC7A	CDX1	ADA	HMGA1	hsa-miR-331
hsa-miR-124-3p	TUB	YY1	ADA	HNF3A	hsa-miR-122
hsa-miR-124-3p	TWSG1	SOX2	ADAM28	HNF3B	hsa-miR-122
hsa-miR-124-3p	VAMP3	STAT6	ADAM8	HoxD10	hsa-miR-7
hsa-miR-124-3p	WIPF1	ESR1	ADAMTS14	IFNbeta	hsa-miR-143
hsa-miR-124-3p	ZCCHC24	SOX2	ADAMTS16	IFNbeta	hsa-miR-145
hsa-miR-125a-5p	ARID3B	BACH1	ADAMTS17	IFNgamma	hsa-miR-143
hsa-miR-125a-5p	DIP2A	SOX2	ADAMTS19	IFNgamma	hsa-miR-145
hsa-miR-125a-5p	EIF4EBP1	TFAP2C	ADAMTSL3	IL1B	hsa-miR-146a
hsa-miR-125a-5p	ERBB3	STAT1	ADAMTSL4-AS1	IL1B	hsa-miR-9
hsa-miR-125a-5p	KLF13	STAT6	ADAMTSL4-AS1	IL2	hsa-miR-182
hsa-miR-125a-5p	MTUS1	TP53	ADARB1	IL-4	hsa-miR-29a
hsa-miR-125a-5p	OSBPL9	STAT1	ADCK4	IL6	hsa-miR-148a
hsa-miR-125a-5p	TP53	TAL1	ADGRL2	IL6	hsa-miR-152
hsa-miR-125b-5p	ARID3B	TP53	ADGRL4	IL6	hsa-miR-301a
hsa-miR-125b-5p	BMF	EPAS1	ADGRV1	IL6	hsa-miR-301b
hsa-miR-125b-5p	ETS1	EPAS1	ADM	IL6	hsa-miR-519c
hsa-miR-125b-5p	IRF4	RELA	ADORA2A	JAG1	hsa-miR-21-5p
hsa-miR-125b-5p	KCNS3	ESR1	ADORA3	JAG1	hsa-miR-143
hsa-miR-125b-5p	KLF13	E2F4	ADPRHL2	JAG1	hsa-miR-145
hsa-miR-125b-5p	LACTB	HIF1A	ADPRHL2	KAT2B	hsa-miR-106b-5p
hsa-miR-125b-5p	MTF1	RUNX1	ADRA1A	KAT2B	hsa-miR-25-3p
hsa-miR-125b-5p	SGPL1	STAT1	ADRA1A	KAT2B	hsa-miR-32-5p
hsa-miR-125b-5p	SLC35A4	SOX2	ADRA1B	KAT2B	hsa-miR-92a-3p
hsa-miR-125b-5p	ZFYVE1	STAT6	ADSS	KAT2B	hsa-miR-93-5p
hsa-miR-127-3p	BCL6	EPAS1	ADTRP	KAT2B	hsa-miR-141
hsa-miR-128-3p	AFF4	SOX2	AFF3	KAT2B	hsa-miR-200c
hsa-miR-128-3p	ALDH4A1	BACH1	AFG3L1P	KDM2A	hsa-miR-101
hsa-miR-128-3p	ARHGAP12	ZNF263	AFG3L2P1	KLF2	hsa-miR-143
hsa-miR-128-3p	BAG2	HNF4A	AFP	KLF2	hsa-miR-145

hsa-miR-128-3p	EIF2S2	SRF	AFP	klf2a	hsa-miR-126
hsa-miR-128-3p	GPAM	STAT1	AGFG1	LEF1	hsa-miR-34a-5p
hsa-miR-128-3p	MOB1B	TFAP2C	AGFG1	LEF1	hsa-miR-371
hsa-miR-128-3p	NEK2	FOS	AGFG2	LEF1	hsa-miR-372
hsa-miR-128-3p	RELN	E2F4	AGO1	LEF1	hsa-miR-373
hsa-miR-128-3p	RNF182	E2F4	AGO3	LIN28	hsa-let-7a
hsa-miR-128-3p	RPS6KA5	EGR1	AGPAT3	LIN28	hsa-let-7b
hsa-miR-128-3p	SEC61A1	CTCF	AGRNN	LIN28	hsa-let-7c
hsa-miR-128-3p	SETD7	ESR2	AGRNN	LIN28	hsa-let-7d
hsa-miR-128-3p	SFXN2	MITF	AGRNN	LIN28	hsa-let-7e
hsa-miR-128-3p	SH3RF1	SMARCA4	AGRNN	LIN28	hsa-let-7f
hsa-miR-128-3p	SLC5A3	RUNX1	AGTR1	LIN28	hsa-let-7g
hsa-miR-128-3p	TGFBR1	RB1	AGTRAP	LIN28	hsa-let-7i
hsa-miR-128-3p	TMEM30A	E2F4	AGTRAP	LIN28B	hsa-let-7b-5p
hsa-miR-128-3p	TUB	MITF	AGTRAP	LIN28B	hsa-let-7d-5p
hsa-miR-128-3p	UBE2W	RUNX1	AGTRAP	LIN28B	hsa-let-7a
hsa-miR-128-3p	VEGFC	SMARCA4	AGTRAP	LIN28B	hsa-let-7b
hsa-miR-128-3p	VPS4B	EPAS1	AHDC1	LIN28B	hsa-let-7c
hsa-miR-128-3p	ZNF652	ESR1	AHDC1	LIN28B	hsa-let-7d
hsa-miR-129-5p	SOX4	ESR2	AHDC1	LIN28B	hsa-let-7e
hsa-miR-129-5p	BMPR2	TP53	AHDC1	LIN28B	hsa-let-7f
hsa-miR-129-5p	CAMTA1	ZNF263	AHDC1	LIN28B	hsa-let-7g
hsa-miR-129-5p	ETV6	PRDM14	AIFM3	LIN28B	hsa-let-7i
hsa-miR-129-5p	FMR1	EGR1	AIG1	LMO2	hsa-miR-223-3p
hsa-miR-129-5p	GALNT1	CTCF	AJAP1	LMO2	hsa-miR-142
hsa-miR-129-5p	PDS5A	GATA3	AJAP1	LPS	hsa-miR-9-1
hsa-miR-1297	TRIB2	HNF4A	AJAP1	MAPK/MK2	hsa-miR-34c
hsa-miR-130a-3p	ACVR1	SMARCA4	AJAP1	MAX	hsa-miR-193a
hsa-miR-130a-3p	ATG2B	TAL1	AJAP1	MECOM	hsa-miR-1-2
hsa-miR-130a-3p	BMPR2	HIF1A	AK2	MECP2	hsa-miR-137
hsa-miR-130a-3p	DICER1	E2F4	AK2	MECP2	hsa-miR-184

hsa-miR-130a-3p	LDLR	FOS	AK2	MRF4	hsa-miR-1
hsa-miR-130a-3p	PPARG	RBL2	AK2	MRF4	hsa-miR-133a
hsa-miR-130a-3p	RUNX3	EPAS1	AK4	MRF4	hsa-miR-206
hsa-miR-130a-3p	SMAD5	TAL1	AK4	MYCN	hsa-miR-101-3p
hsa-miR-130b-3p	ACVR1	TAL1	AK5	MYCN	hsa-miR-202-3p
hsa-miR-130b-3p	ARHGAP1	TFAP2C	AKAP1	MYCN	hsa-miR-29a-3p
hsa-miR-130b-3p	ARHGAP12	FOXA1	AKAP6	MYCN	hsa-miR-29b-3p
hsa-miR-130b-3p	ARID4B	FOS	AKAP8L	MYCN	hsa-miR-29c-3p
hsa-miR-130b-3p	ARL6IP1	NFE2L2	AKR1C1	MYCN	hsa-miR-106a
hsa-miR-130b-3p	BLCAP	HNF4A	AKR1C4	MYCN	hsa-miR-17
hsa-miR-130b-3p	C16orf70	FOS	AKR1D1	MYCN	hsa-miR-18a
hsa-miR-130b-3p	CBFB	E2F4	AKR7A2	MYCN	hsa-miR-19a
hsa-miR-130b-3p	CDK19	MITF	AKR7A2	MYCN	hsa-miR-19b
hsa-miR-130b-3p	CLIP1	TFAP2C	AKT1	MYCN	hsa-miR-20a
hsa-miR-130b-3p	DDX6	TRIM28	AL109948	MYCN	hsa-miR-221
hsa-miR-130b-3p	DICER1	STAT6	AL162377.1	MYCN	hsa-miR-335
hsa-miR-130b-3p	DYNLL2	CEBPA	AL356693.1	MYCN	hsa-miR-421
hsa-miR-130b-3p	ENPP5	HNF4A	AL356693.1	MYCN	hsa-miR-92a
hsa-miR-130b-3p	FBXO28	SMARCA4	AL356693.1	MyoD	hsa-hsa-miR-1
hsa-miR-130b-3p	GRB10	CTCF	AL356693.1	MyoD	hsa-miR-1-1
hsa-miR-130b-3p	HABP4	ESR1	AL583842.10	MyoD	hsa-miR-1-2
hsa-miR-130b-3p	HEG1	IGF1R	AL583842.10	MyoD	hsa-miR-133a
hsa-miR-130b-3p	HIVEP2	PRDM14	AL583842.10	MyoD	hsa-miR-206
hsa-miR-130b-3p	JARID2	TP53	AL583842.5	MYOG	hsa-miR-133a-1
hsa-miR-130b-3p	LDLR	STAT1	AL590226.23	MYOG	hsa-miR-133a-2
hsa-miR-130b-3p	LRP8	CEBPA	ALB	MYOG	hsa-miR-133b
hsa-miR-130b-3p	MB21D2	HNF4A	ALDH2	Myogenin	hsa-miR-1
hsa-miR-130b-3p	MBNL1	STAT6	ALDH3B2	Myogenin	hsa-miR-133a
hsa-miR-130b-3p	MID1IP1	RBL2	ALDH4A1	Myogenin	hsa-miR-206
hsa-miR-130b-3p	MPHOSPH9	BACH1	ALDOA	NFIB	hsa-miR-21
hsa-miR-130b-3p	NAA30	HNF1A	ALDOB	NFKB3	hsa-miR-155

hsa-miR-130b-3p	NCKAP5		ESR2	ALPL		NKX2-5	hsa-miR-17
hsa-miR-130b-3p	NDEL1		GATA2	ALPL		NKX2-5	hsa-miR-18a
hsa-miR-130b-3p	PPARG		RB1	ALPL		NKX2-5	hsa-miR-19a
hsa-miR-130b-3p	PPP6R3		HNF4A	AMBP		NKX2-5	hsa-miR-19b
hsa-miR-130b-3p	PRKAA1		ESR1	AMPD1		NKX2-5	hsa-miR-20a
hsa-miR-130b-3p	PRUNE2		EPAS1	AMZ1		NKX2-5	hsa-miR-92a
hsa-miR-130b-3p	PSAP		STAT6	ANAPC5		NR1H4	hsa-miR-34a
hsa-miR-130b-3p	PTP4A1		EGR1	ANK1		NR3B3	hsa-miR-127
hsa-miR-130b-3p	PTPRG		ZNF263	ANK1		NR3B3	hsa-miR-433
hsa-miR-130b-3p	RAP2C	FOS	ANKHD1-EIF4EBP3		p27		hsa-miR-221
hsa-miR-130b-3p	RNF145	FOS	ANKRD11		p27		hsa-miR-222
hsa-miR-130b-3p	RPA2	TP53	ANKRD13C		p53		hsa-miR-200c
hsa-miR-130b-3p	RUNX3	RUNX1	ANKRD20A7P		PBX3		hsa-miR-93-5p
hsa-miR-130b-3p	SECISBP2L	IGF1R	ANKRD26P1		PDGF		hsa-miR-221
hsa-miR-130b-3p	SEL1L3	FOXA1	ANKRD29		PDGF		hsa-miR-24
hsa-miR-130b-3p	SERINC3	TP53	ANKRD45		PDGF-B		hsa-miR-29a
hsa-miR-130b-3p	SLAIN1	SOX2	ANO1		PDLIM7		hsa-miR-10b
hsa-miR-130b-3p	SLC35D1	RB1	ANO7P1		PLZF		hsa-miR-146a
hsa-miR-130b-3p	SLC44A1	RBL2	ANO7P1		POU5F1		hsa-miR-302a
hsa-miR-130b-3p	SLMAP	PRDM14	ANP32B		POU5F1		hsa-miR-302b
hsa-miR-130b-3p	SPATA2	RUNX1	ANXA1		POU5F1		hsa-miR-302c
hsa-miR-130b-3p	SPG20	STAT1	ANXA13		POU5F1		hsa-miR-302d
hsa-miR-130b-3p	SYBU	BACH1	ANXA2P2		POU5F1		hsa-miR-367
hsa-miR-130b-3p	TGFBR2	STAT1	ANXA2R		PPARG	hsa-miR-130a-3p	
hsa-miR-130b-3p	THOP1	HIF1A	ANXA4		PPARG	hsa-miR-130b-3p	
hsa-miR-130b-3p	WEE1	EPAS1	AOX2P		PPARG	hsa-miR-27b-3p	
hsa-miR-130b-3p	ZBTB4	FOXA1	AOX2P		PRKCA	hsa-miR-15a	
hsa-miR-130b-3p	ZNF217	EGR1	AP1S1		PTEN	hsa-miR-19a-3p	
hsa-miR-132-3p	CALU	FOS	AP2A1		PTEN	hsa-miR-19b-3p	
hsa-miR-132-3p	CRK	SOX2	AP2A1		Pten	hsa-miR-217	
hsa-miR-132-3p	GTF2H1	SOX2	AP3B1		PTEN	hsa-miR-26a-5p	

hsa-miR-132-3p	OSBPL8
hsa-miR-132-3p	PSMD12
hsa-miR-132-3p	RASA1
hsa-miR-132-3p	TJAP1
hsa-miR-133a-3p	CNN2
hsa-miR-133a-3p	EGFR
hsa-miR-133a-3p	FTL
hsa-miR-133a-3p	LASP1
hsa-miR-133a-3p	SEC61B
hsa-miR-133a-3p	TAGLN2
hsa-miR-133b	BCL2L2
hsa-miR-133b	CDK13
hsa-miR-133b	EGFR
hsa-miR-133b	FAIM
hsa-miR-133b	PTPRK
hsa-miR-135a-5p	JAK2
hsa-miR-135a-5p	NR3C2
hsa-miR-135b-5p	KLF4
hsa-miR-137	CDK6
hsa-miR-137	E2F6
hsa-miR-137	MITF
hsa-miR-138-5p	ARHGEF3
hsa-miR-138-5p	EID1
hsa-miR-138-5p	EZH2
hsa-miR-138-5p	RARA
hsa-miR-138-5p	RHOC
hsa-miR-139-5p	FOS
hsa-miR-140-5p	FGF9
hsa-miR-140-5p	HDAC4
hsa-miR-140-5p	IGFBP5
hsa-miR-140-5p	VEGFA

STAT1	AP4S1
RUNX1	API5
E2F4	APITD1
ESR2	APITD1
ETS1	APITD1
HNF4A	APITD1
RB1	APITD1
RBL2	APITD1
SMARCA4	APITD1
CTCF	APITD1-CORT
HNF4A	APOA1
RXRA	APOA1
HNF4A	APOA2
HNF4A	APOA4
HNF4A	APOA5
ZNF263	APOBEC3D
HNF4A	APOC2
HNF4A	APOC3
RXRA	APOC3
CTCF	APP
SOX2	APP
EPAS1	APPL2
SOX2	AQP2
TRIM28	ARF1
EPAS1	ARF1P3
SOX2	ARFGEF1
HIF1A	ARFGEF2
FOXA1	ARFGEF3
STAT1	ARHGAP19
ESR1	ARHGEF10L
RUNX1	ARHGEF12

PTEN	hsa-miR-29a-3p
PTEN	hsa-miR-29b-3p
PTEN	hsa-miR-19a
PTEN	hsa-miR-21
PTEN	hsa-miR-22
PTEN	hsa-miR-25
PTEN	hsa-miR-302a
PTEN	hsa-miR-302b
PTEN	hsa-miR-302c
PTEN	hsa-miR-302d
PTEN	hsa-miR-302f
RAS/ERK	hsa-miR-21
Rb	hsa-miR-449a
Rb	hsa-miR-449b
REL	hsa-miR-21
Rex1	hsa-miR-302a
Rex1	hsa-miR-302b
Rex1	hsa-miR-302c
Rex1	hsa-miR-302d
Rex1	hsa-miR-367
RUNX2	hsa-miR-30a-5p
RUNX2	hsa-miR-30b-5p
RUNX2	hsa-miR-30d-5p
RUNX2	hsa-miR-23a
RUNX2	hsa-miR-24-2
RUNX2	hsa-miR-27a
RUNX2	hsa-miR-2861
RUNX2	hsa-miR-3960
SF2/ASF	hsa-miR-221
SF2/ASF	hsa-miR-222
SF2/ASF	hsa-miR-7

hsa-miR-141-3p	BRD3	CTCF	ARHGEF16	SHP	hsa-miR-127
hsa-miR-141-3p	KLF11	EGR1	ARHGEF16	SHP	hsa-miR-433
hsa-miR-141-3p	TGFB2	ESR2	ARHGEF16	SIP1	hsa-miR-141
hsa-miR-141-3p	YWHAG	HNF4A	ARHGEF16	SIP1	hsa-miR-200a
hsa-miR-141-3p	ZEB1	RBL2	ARHGEF16	SIP1	hsa-miR-200b
hsa-miR-141-3p	ZEB2	STAT6	ARHGEF17	SIP1	hsa-miR-200c
hsa-miR-142-3p	ARNTL	CTCF	ARHGEF19	SIP1	hsa-miR-429
hsa-miR-142-3p	C5orf24	ESR1	ARHGEF19	SIX1	hsa-miR-185-5p
hsa-miR-142-3p	C9orf72	ETS1	ARHGEF19	SIX1	hsa-miR-200a
hsa-miR-142-3p	ITGAV	MITF	ARHGEF19	SIX1	hsa-miR-200b
hsa-miR-142-3p	MORF4L2	STAT1	ARHGEF3	SIX1	hsa-miR-200c
hsa-miR-142-3p	SLC35F5	TP53	ARHGEF7	SLUG	hsa-hsa-miR-1
hsa-miR-143-3p	KRAS	E2F4	ARID1A	SLUG	hsa-miR-200a
hsa-miR-143-3p	MYO6	RB1	ARID1A	SLUG	hsa-miR-200b
hsa-miR-144-3p	NFE2L2	RBL2	ARID1A	SLUG	hsa-miR-200c
hsa-miR-145-5p	ABRACL	HIF1A	ARID1B	SMAD4	hsa-miR-143
hsa-miR-145-5p	AP1G1	FOS	ARID4A	SMAD4	hsa-miR-145
hsa-miR-145-5p	FSCN1	ESR1	ARID5B	SMAD4	hsa-miR-155
hsa-miR-145-5p	FZD7	STAT6	ARID5B	SMG-1	hsa-miR-155
hsa-miR-145-5p	MYO5A	ESR1	ARL3	SOX9	hsa-miR-140
hsa-miR-145-5p	MYO6	HIF1A	ARL4A	sox9a	hsa-miR-140
hsa-miR-145-5p	RTKN	PRDM14	ARL4C	SPLUNC1	hsa-miR-141
hsa-miR-145-5p	SERINC5	HIF1A	ARL6	Src	hsa-miR-143
hsa-miR-145-5p	SRGAP1	HIF1A	ARRDC3	Src	hsa-miR-145
hsa-miR-145-5p	TMEM9B	SOX2	ARRDC3	STAT5	hsa-miR-15a
hsa-miR-145-5p	TPM3	STAT6	ARRDC4	STAT5	hsa-miR-15b
hsa-miR-146a-5p	IRAK1	BACH1	ASAP1	STAT5	hsa-miR-16
hsa-miR-146a-5p	TRAF6	ESR1	ASAP3	STAT5	hsa-miR-17
hsa-miR-146b-5p	IRAK1	GATA3	ASAP3	STAT5	hsa-miR-18a
hsa-miR-146b-5p	MMP16	RB1	ASAP3	STAT5	hsa-miR-195
hsa-miR-146b-5p	TRAF6	ESR1	ASB13	STAT5	hsa-miR-19a

hsa-miR-148a-3p	ACVR1
hsa-miR-148a-3p	BTBD3
hsa-miR-148a-3p	CDK19
hsa-miR-148a-3p	DNMT1
hsa-miR-148a-3p	GPATCH8
hsa-miR-148a-3p	LBR
hsa-miR-148a-3p	RAB34
hsa-miR-148a-3p	RASSF8
hsa-miR-148a-3p	RPS6KA5
hsa-miR-148a-3p	SECISBP2L
hsa-miR-148a-3p	SESTD1
hsa-miR-148a-3p	SNAPIN
hsa-miR-148a-3p	TMED7
hsa-miR-148a-3p	TMEM9B
hsa-miR-148a-3p	TNRC6A
hsa-miR-148b-3p	ABCB7
hsa-miR-148b-3p	ARL8B
hsa-miR-148b-3p	BTBD3
hsa-miR-148b-3p	CUL5
hsa-miR-148b-3p	CYB5R4
hsa-miR-148b-3p	DCP2
hsa-miR-148b-3p	DNMT1
hsa-miR-148b-3p	ITGA5
hsa-miR-148b-3p	ITSN2
hsa-miR-148b-3p	KLF6
hsa-miR-148b-3p	MARCH2
hsa-miR-148b-3p	NPEPL1
hsa-miR-148b-3p	OSBPL11
hsa-miR-148b-3p	RTN4
hsa-miR-148b-3p	SESTD1
hsa-miR-148b-3p	SYNCRIP

STAT1	ASB4
FOS	ASF1B
TP53	ASH1L
ZNF263	ASL
SOX2	ASNS
STAT1	ASS1P6
PRDM14	ASXL1
E2F4	ATAD3A
MITF	ATAD3A
RBL2	ATAD3A
SMARCA4	ATAD3A
E2F4	ATAD3B
RB1	ATAD3B
STAT6	ATN1
E2F4	ATP13A2
ETS1	ATP13A2
RB1	ATP13A2
ESR1	ATP1A1
STAT6	ATP1A1-AS1
SP1	ATP1A3
SP3	ATP1A3
SP4	ATP1A3
ZNF263	ATP4A
FOS	ATP5B
STAT6	ATP5G1
ESR1	ATP5G1P7
ESR1	ATP6V0B
HIF1A	ATP6V1G3
STAT1	ATP8B2
TFAP2C	ATP9A
RB1	ATPAF1

STAT5	hsa-miR-19b-1
STAT5	hsa-miR-20a
STAT5	hsa-miR-92a-1
SUZ12	hsa-miR-19a-3p
TCF12	hsa-miR-204-5p
TCF12	hsa-miR-211-5p
TGFB1	hsa-let-7d
TGFB1	hsa-miR-141
TGFB1	hsa-miR-143
TGFB1	hsa-miR-146a
TGFB1	hsa-miR-155
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TGFB1	hsa-miR-192
TGFB1	hsa-miR-194
TGFB1	hsa-miR-200a
TGFB1	hsa-miR-200b
TGFB1	hsa-miR-200c
TGFB1	hsa-miR-205
TGFB1	hsa-miR-224
TGFB1	hsa-miR-23a
TGFB1	hsa-miR-24
TGFB1	hsa-miR-27a
TGFB1	hsa-miR-29a
TGFB1	hsa-miR-429
Thrombin	hsa-miR-222
TLR2	hsa-miR-125a
TLR2	hsa-miR-146a
TLR2	hsa-miR-9
TLR4	hsa-miR-9
TLR7	hsa-miR-9

hsa-miR-148b-3p	TBL1XR1
hsa-miR-148b-3p	USP33
hsa-miR-148b-3p	USP48
hsa-miR-148b-3p	VPS37A
hsa-miR-150-5p	MYB
hsa-miR-152-3p	DNMT1
hsa-miR-152-3p	TGFA
hsa-miR-153-3p	NFE2L2
hsa-miR-155-5p	ARID2
hsa-miR-155-5p	BACH1
hsa-miR-155-5p	CHAF1A
hsa-miR-155-5p	CREBRF
hsa-miR-155-5p	ETS1
hsa-miR-155-5p	FAM135A
hsa-miR-155-5p	FAR1
hsa-miR-155-5p	HIVEP2
hsa-miR-155-5p	HNRNPA3
hsa-miR-155-5p	IL17RB
hsa-miR-155-5p	INTS6
hsa-miR-155-5p	JARID2
hsa-miR-155-5p	KBTBD2
hsa-miR-155-5p	LCORL
hsa-miR-155-5p	LRRC59
hsa-miR-155-5p	MAP3K10
hsa-miR-155-5p	MAP3K14
hsa-miR-155-5p	PKN2
hsa-miR-155-5p	RCN2
hsa-miR-155-5p	TAB2
hsa-miR-155-5p	TLE4
hsa-miR-155-5p	TP53INP1
hsa-miR-155-5p	TSHZ3

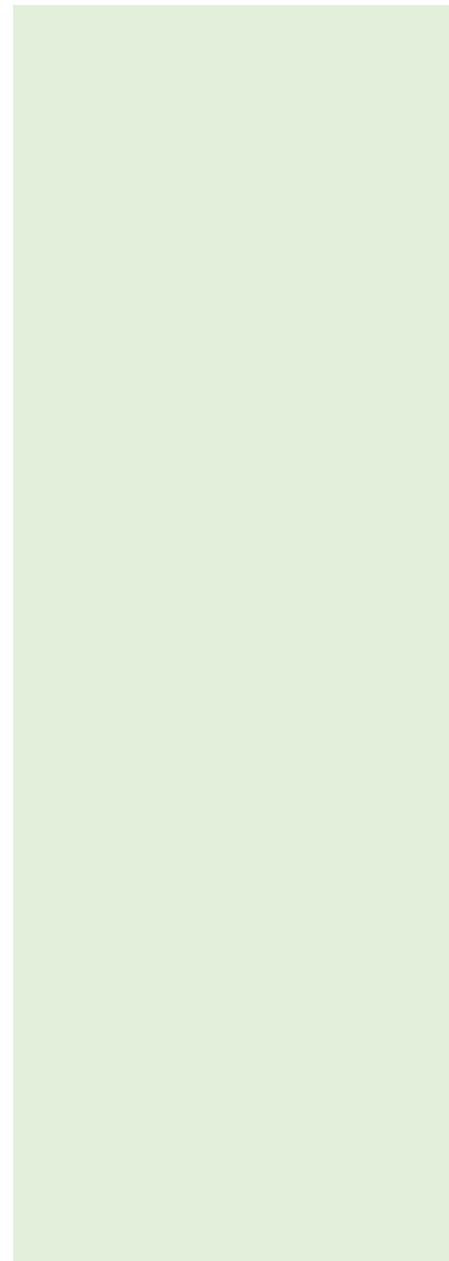
HIF1A	ATPIF1
RBL2	ATPIF1
FOXA1	ATXN7
HIF1A	ATXN7
SOX2	AUH
ESR2	AUNIP
E2F4	AURKAIP1
ETS1	AURKAIP1
RB1	AURKAIP1
RBL2	AURKAIP1
SMARCA4	AURKAIP1
USF1	AVP
USF2	AVP
EPAS1	AVPI1
STAT1	AZIN1
ESR2	B3GALT6
HNF4A	B3GALT6
FOXA1	B3GNT5
HIF1A	B4GALT5
ESR1	BAG3
EGR1	BAG6
EGR1	BAIAP2
STAT6	BANP
FOXA1	BASP1
SP1	BAX
FOXA1	BBX
ESR1	BCAR3
TRIM28	BCAR3
FOXA1	BCAS1
TFAP2C	BCAS1
EPAS1	BCAS3

TLR8	hsa-miR-9
TLX	hsa-miR-9
TLX1	hsa-miR-17
TLX1	hsa-miR-18a
TLX1	hsa-miR-19a
TLX1	hsa-miR-19b
TLX1	hsa-miR-20a
TLX1	hsa-miR-92a
TLX3	hsa-miR-17
TLX3	hsa-miR-18a
TLX3	hsa-miR-19a
TLX3	hsa-miR-19b
TLX3	hsa-miR-20a
TLX3	hsa-miR-92a
TNF	hsa-miR-17
TNF	hsa-miR-31
TNF	hsa-miR-9
TNFSF12	hsa-miR-1-1
TNFSF12	hsa-miR-1-2
TNFSF12	hsa-miR-133a
TNFSF12	hsa-miR-133b
TNFSF12	hsa-miR-146a
TNFSF12	hsa-miR-206
TNFSF12	hsa-miR-455
TP63	hsa-miR-181a
TP63	hsa-miR-193a
TP63	hsa-miR-374a
TP63	hsa-miR-519a
TP63	hsa-miR-630
TP73	hsa-miR-143
TP73	hsa-miR-145

hsa-miR-155-5p	WEE1	STAT6	BCAS3	TP73	hsa-miR-193a
hsa-miR-155-5p	ZNF236	TFAP2C	BCAS3	TRIM32	hsa-let-7a
hsa-miR-155-5p	ZNF652	SOX2	BCAT1	TRIM32	hsa-let-7b
hsa-miR-15a-5p	AKT3	EPAS1	BCKDHA	TRIM32	hsa-let-7c
hsa-miR-15a-5p	BTRC	TP53	BCL10	TRIM32	hsa-let-7d
hsa-miR-15a-5p	CCNE1	SOX2	BCL2	TRIM32	hsa-let-7e
hsa-miR-15a-5p	DMTF1	BACH1	BCL2L11	TRIM32	hsa-let-7f
hsa-miR-15a-5p	FASN	STAT1	BCL3	TRIM32	hsa-let-7g
hsa-miR-15a-5p	HERC6	SPI1	BCL6	TRIM32	hsa-let-7i
hsa-miR-15a-5p	RAB9B	STAT1	BCL6	TWIST1	hsa-miR-10b
hsa-miR-15a-5p	RECK	PRDM14	BCL7C	TWIST1	hsa-miR-199a-2
hsa-miR-15a-5p	VEGFA	TFAP2C	BCL9L	TWIST1	hsa-miR-200a
hsa-miR-15a-5p	WNT3A	PRDM14	BCOR	TWIST1	hsa-miR-200b
hsa-miR-15b-5p	BTAF1	ZNF263	BCR	TWIST1	hsa-miR-200c
hsa-miR-15b-5p	CCNE1	ZNF263	BDH1	TWIST1	hsa-miR-205
hsa-miR-15b-5p	CHEK1	EGR1	BHLHE40	TWIST1	hsa-miR-214
hsa-miR-15b-5p	ETNK1	EPAS1	BHLHE40	TWIST1	hsa-miR-372
hsa-miR-15b-5p	PLSCR4	HIF1A	BHLHE40	TWIST1	hsa-miR-373
hsa-miR-15b-5p	PPIL1	STAT6	BIRC3	VHL	hsa-miR-210
hsa-miR-15b-5p	RECK	ZNF263	BLACE	XBP1	hsa-miR-346
hsa-miR-15b-5p	SEPT2	STAT6	BLOC1S1	ZNF711	hsa-miR-19b-3p
hsa-miR-15b-5p	SERBP1	STAT6	BMF		
hsa-miR-15b-5p	SMAD7	STAT1	BMP1		
hsa-miR-15b-5p	STXBP1	EGR1	BMP7		
hsa-miR-15b-5p	SYNJ1	FOXA1	BMP7		
hsa-miR-15b-5p	TMC7	TFAP2C	BMP7		
hsa-miR-15b-5p	TMEM43	TAL1	BMP8B		
hsa-miR-15b-5p	VEGFA	EPAS1	BNIP3		
hsa-miR-16-5p	ABL2	EPAS1	BNIP3L		
hsa-miR-16-5p	AHCYL2	FOXA1	BNIP3P1		
hsa-miR-16-5p	AKT3	SPI1	BPI		

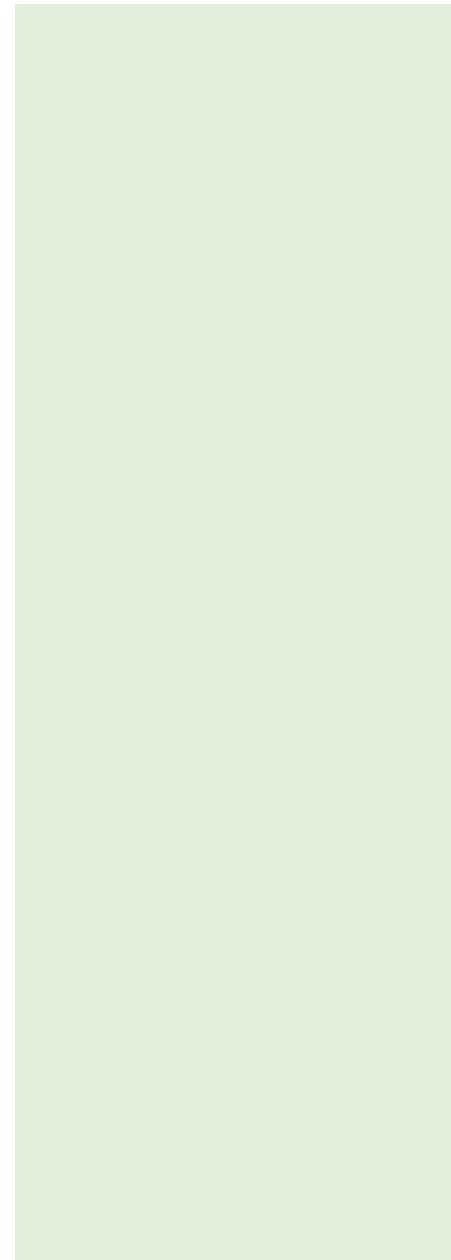
hsa-miR-16-5p	ARHGDI1
hsa-miR-16-5p	ARL3
hsa-miR-16-5p	ASH1L
hsa-miR-16-5p	ATG14
hsa-miR-16-5p	ATP13A3
hsa-miR-16-5p	AXIN2
hsa-miR-16-5p	BTAF1
hsa-miR-16-5p	BTG2
hsa-miR-16-5p	BTRC
hsa-miR-16-5p	C16orf72
hsa-miR-16-5p	C1orf21
hsa-miR-16-5p	C2orf42
hsa-miR-16-5p	CAMSAP1
hsa-miR-16-5p	CAPRIN1
hsa-miR-16-5p	CAPZA2
hsa-miR-16-5p	CASK
hsa-miR-16-5p	CCNE1
hsa-miR-16-5p	CCNT2
hsa-miR-16-5p	CDC37L1
hsa-miR-16-5p	CDCA4
hsa-miR-16-5p	CDK17
hsa-miR-16-5p	CPSF7
hsa-miR-16-5p	CSDE1
hsa-miR-16-5p	CYP26B1
hsa-miR-16-5p	DDX3X
hsa-miR-16-5p	DDX3Y
hsa-miR-16-5p	DMTF1
hsa-miR-16-5p	E2F7
hsa-miR-16-5p	EIF4B
hsa-miR-16-5p	FAM122B
hsa-miR-16-5p	FBXW7

FOXA1	BRINP2
TFAP2C	BRIP1
RBL2	BSDC1
TRIM28	BSND
STAT1	BST2
ESR1	BTBD19
RB1	BTBD19
TRIM28	BTBD8
RUNX1	BTD
EPAS1	BTG1
SOX2	BTG1
RXRA	BTG2
Spi1	BTK
STAT6	BUB1B
STAT6	C10orf105
RUNX1	C10orf107
SOX2	C10orf126
ESR1	C10orf35
ESR1	C10orf71
ESR1	C10orf90
EPAS1	C11orf49
RUNX1	C11orf74
PRDM14	C12orf5
STAT6	C12orf57
STAT1	C14orf132
FOS	C14orf159
TFAP2C	C14orf159
FOXA1	C14orf177
STAT1	C16orf62
EGR1	C17orf103
EGR1	C19orf38



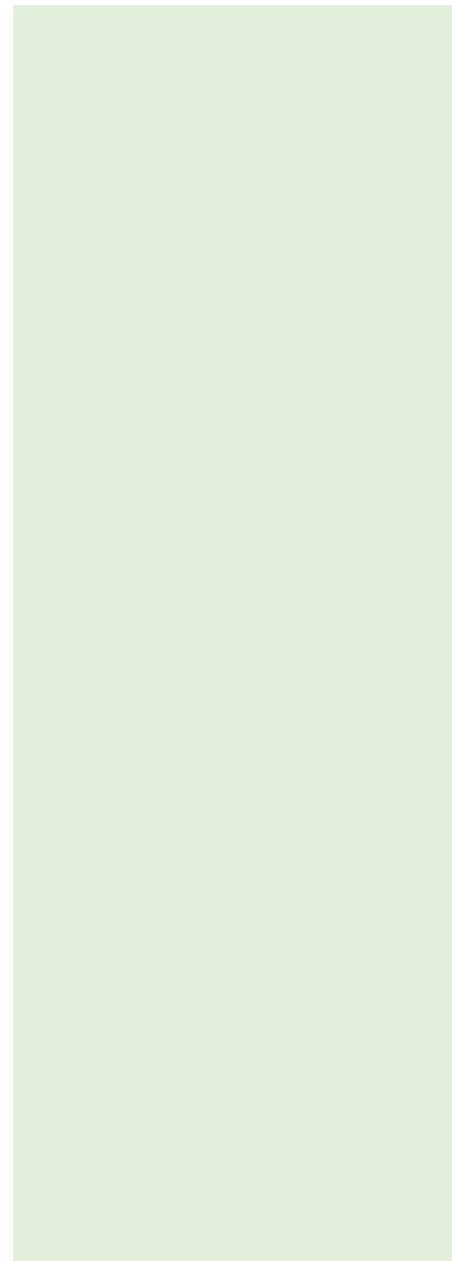
hsa-miR-16-5p	FGF2
hsa-miR-16-5p	GABARAPL1
hsa-miR-16-5p	GATAD2A
hsa-miR-16-5p	GLRX
hsa-miR-16-5p	HELZ
hsa-miR-16-5p	HERC6
hsa-miR-16-5p	HSPA4L
hsa-miR-16-5p	IFT74
hsa-miR-16-5p	IPO7
hsa-miR-16-5p	ITGA2
hsa-miR-16-5p	IVNS1ABP
hsa-miR-16-5p	JARID2
hsa-miR-16-5p	KCNN4
hsa-miR-16-5p	KDSR
hsa-miR-16-5p	KIF23
hsa-miR-16-5p	LAMC1
hsa-miR-16-5p	LATS1
hsa-miR-16-5p	LPHN1
hsa-miR-16-5p	LUZP1
hsa-miR-16-5p	LYRM5
hsa-miR-16-5p	MAP7
hsa-miR-16-5p	MGAT4A
hsa-miR-16-5p	MYO5A
hsa-miR-16-5p	N4BP1
hsa-miR-16-5p	NAPG
hsa-miR-16-5p	NISCH
hsa-miR-16-5p	NUP50
hsa-miR-16-5p	OSBPL3
hsa-miR-16-5p	PAFAH1B2
hsa-miR-16-5p	PCMT1
hsa-miR-16-5p	PDE3B

ZNF263	C19orf45
EPAS1	C1D
TRIM28	C1orf101
TP53	C1orf105
RBL2	C1orf109
EPAS1	C1orf116
E2F4	C1orf122
CEBPA	C1orf127
GATA3	C1orf127
MITF	C1orf127
SMARCA4	C1orf127
TP53	C1orf141
CTCF	C1orf159
E2F4	C1orf159
ESR2	C1orf159
ETS1	C1orf159
GATA3	C1orf159
HNF4A	C1orf159
MITF	C1orf159
RB1	C1orf159
SMARCA4	C1orf159
TRIM28	C1orf159
ESR1	C1orf168
CTCF	C1orf174
ETS1	C1orf174
HNF4A	C1orf174
MITF	C1orf174
RB1	C1orf174
RBL2	C1orf174
SMARCA4	C1orf174
SOX2	C1orf174



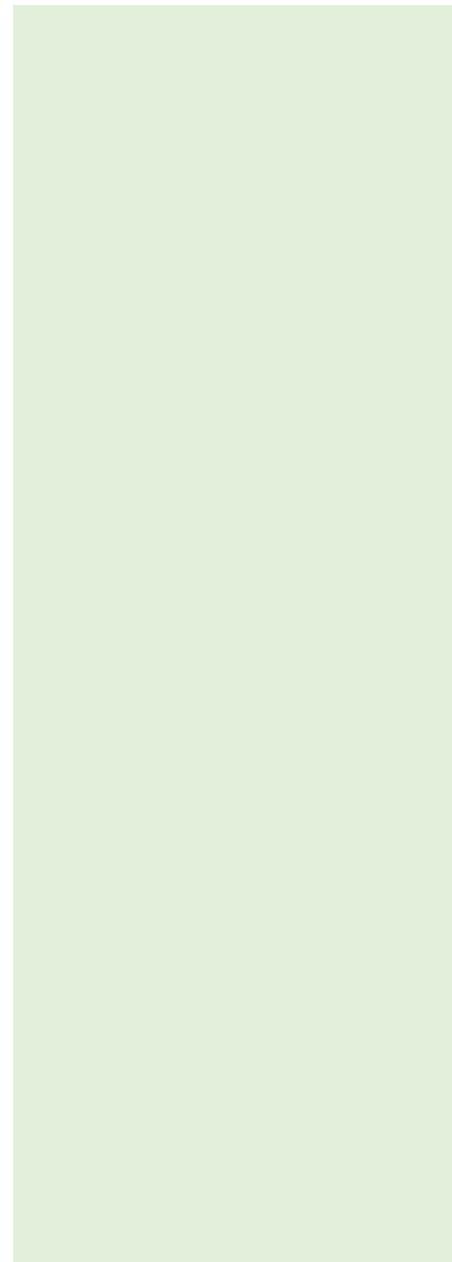
hsa-miR-16-5p	PDIA6
hsa-miR-16-5p	PDK4
hsa-miR-16-5p	PDLIM5
hsa-miR-16-5p	PHF19
hsa-miR-16-5p	PHKA1
hsa-miR-16-5p	PISD
hsa-miR-16-5p	PLAG1
hsa-miR-16-5p	PLSCR4
hsa-miR-16-5p	PPM1D
hsa-miR-16-5p	PPP1R11
hsa-miR-16-5p	PRDM4
hsa-miR-16-5p	PRKAR2A
hsa-miR-16-5p	PSAT1
hsa-miR-16-5p	PTPN3
hsa-miR-16-5p	RAB9B
hsa-miR-16-5p	RBM6
hsa-miR-16-5p	RECK
hsa-miR-16-5p	RFK
hsa-miR-16-5p	RNF144B
hsa-miR-16-5p	RNF217
hsa-miR-16-5p	SALL1
hsa-miR-16-5p	SEH1L
hsa-miR-16-5p	SERBP1
hsa-miR-16-5p	SHOC2
hsa-miR-16-5p	SIPA1L2
hsa-miR-16-5p	SLC11A2
hsa-miR-16-5p	SLC12A2
hsa-miR-16-5p	SLC39A10
hsa-miR-16-5p	SLC9A6
hsa-miR-16-5p	SMAD7
hsa-miR-16-5p	SNX16

TP53	C1orf186
RBL2	C1orf195
ESR2	C1orf196
RB1	C1orf196
TP53	C1orf196
TP53	C1orf198
TRIM28	C1orf21
E2F4	C1orf216
RBL2	C1orf216
FOS	C1orf228
STAT6	C1orf228
TRIM28	C1orf228
CTCF	C1orf64
STAT6	C1orf74
CTCF	C1orf86
ETS1	C1orf86
HNF4A	C1orf86
MITF	C1orf86
RB1	C1orf86
RBL2	C1orf86
SMARCA4	C1orf86
TAL1	C1orf87
TRIM28	C1orf94
GATA3	C1QA
TRIM28	C1QA
CEBPB	C1QTNF3
STAT1	C1QTNF6
FOXA1	C1QTNF9B
STAT6	C1RL
STAT1	C1S
FOXA1	C20orf197

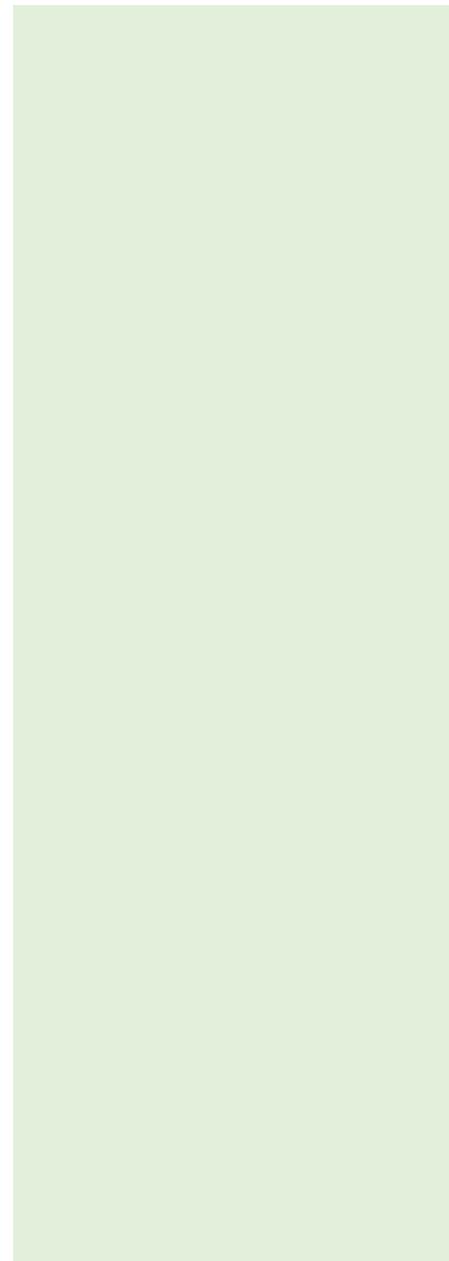


hsa-miR-16-5p	SOWAHC
hsa-miR-16-5p	SPRED1
hsa-miR-16-5p	SRPR
hsa-miR-16-5p	STK33
hsa-miR-16-5p	STXBP3
hsa-miR-16-5p	SYNJ1
hsa-miR-16-5p	SYPL1
hsa-miR-16-5p	TBP
hsa-miR-16-5p	TLE4
hsa-miR-16-5p	TLK1
hsa-miR-16-5p	TMEM100
hsa-miR-16-5p	TMEM43
hsa-miR-16-5p	TPPP3
hsa-miR-16-5p	TUBA1A
hsa-miR-16-5p	UBE2Q1
hsa-miR-16-5p	UBE2V1
hsa-miR-16-5p	UBE4A
hsa-miR-16-5p	UBFD1
hsa-miR-16-5p	UBN2
hsa-miR-16-5p	USP42
hsa-miR-16-5p	USP9X
hsa-miR-16-5p	VEGFA
hsa-miR-16-5p	VPS4A
hsa-miR-16-5p	WBP11
hsa-miR-16-5p	WEE1
hsa-miR-16-5p	WNT3A
hsa-miR-16-5p	XPO7
hsa-miR-16-5p	YTHDC1
hsa-miR-16-5p	YWHAH
hsa-miR-16-5p	ZBTB34
hsa-miR-16-5p	ZNF622

TFAP2C	C20orf197
ZNF263	C22orf34
EGR1	C22orf39
HIF1A	C2orf47
HIF1A	C3orf10
EPAS1	C3orf14
FOXA1	C3orf14
STAT1	C3orf58
FOXA1	C4orf22
EPAS1	C4orf3
HIF1A	C4orf3
HIF1A	C4orf47
FOXA1	C5orf38
FOXA1	C5orf47
STAT1	C5orf56
EGR1	C7orf50
ZNF263	C8orf22
EGR1	C8orf33
FOXA1	C8orf34
STAT1	C9orf106
HIF1A	C9orf156
RUNX1	C9orf171
FOXA1	C9orf3
TFAP2C	C9orf3
RUNX1	C9orf47
SOX2	C9orf92
FOXA1	CA2
SOX2	CA4
CEBPA	CA6
CTCF	CA6
ESR1	CA6

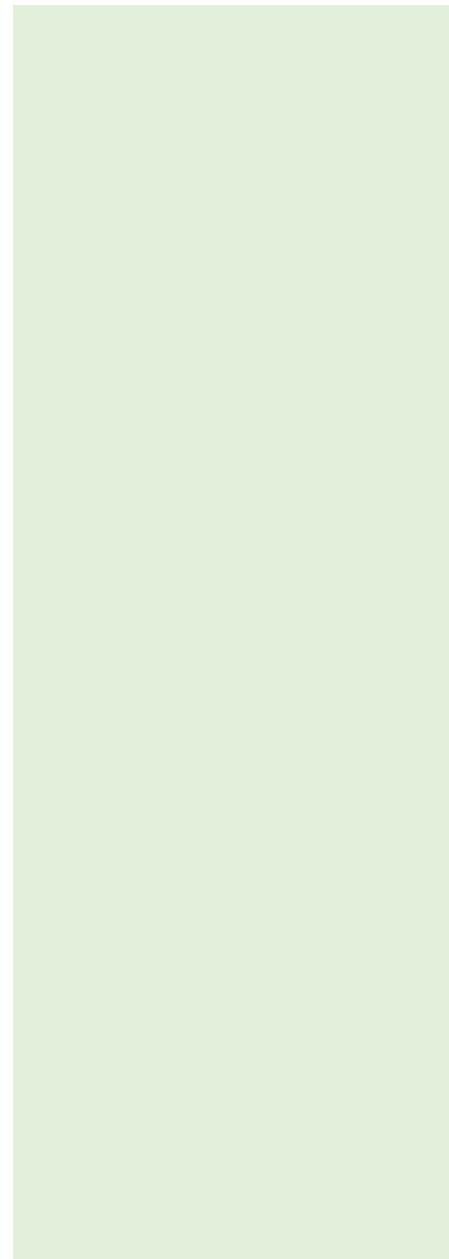


hsa-miR-16-5p	ZNRF3	GATA2	CA6
hsa-miR-17-3p	SOD2	GATA3	CA6
hsa-miR-17-5p	BMPR2	TAL1	CA6
hsa-miR-17-5p	E2F1	EPAS1	CA9
hsa-miR-17-5p	ADARB1	HIF1A	CA9
hsa-miR-17-5p	CCND1	FOXA1	CAB39
hsa-miR-17-5p	DCBLD2	STAT1	CABLES2
hsa-miR-17-5p	DNAJC27	ZNF263	CABLES2
hsa-miR-17-5p	DPYSL2	HIF1A	CACNA1A
hsa-miR-17-5p	ENPP5	EGR1	CACNA1B
hsa-miR-17-5p	FBXO31	TP53	CACNA1E
hsa-miR-17-5p	HBP1	SOX2	CACNA2D1
hsa-miR-17-5p	JAK1	SOX2	CACNB2
hsa-miR-17-5p	LAPTM4A	STAT1	CACNB2
hsa-miR-17-5p	LCOR	STAT1	CACNG3
hsa-miR-17-5p	MAP3K12	STAT6	CACYBP
hsa-miR-17-5p	MAP3K9	BACH1	CALM1
hsa-miR-17-5p	NAGK	FOXA1	CALML5
hsa-miR-17-5p	NAPEPLD	TFAP2C	CALML5
hsa-miR-17-5p	NCOA3	CTCF	CALML6
hsa-miR-17-5p	NFAT5	HNF4A	CALML6
hsa-miR-17-5p	NPAS2	MITF	CALML6
hsa-miR-17-5p	PKD2	SMARCA4	CALML6
hsa-miR-17-5p	RAB5B	STAT6	CALML6
hsa-miR-17-5p	RB1	ESR1	CALR4P
hsa-miR-17-5p	RBL2	STAT6	CAMK1D
hsa-miR-17-5p	RBM12B	STAT6	CAMK2G
hsa-miR-17-5p	SEPT2	ETS1	CAMK2N1
hsa-miR-17-5p	STK11	GATA2	CAMK2N1
hsa-miR-17-5p	TGFBR2	GATA3	CAMK2N1
hsa-miR-17-5p	WEE1	RB1	CAMK2N1



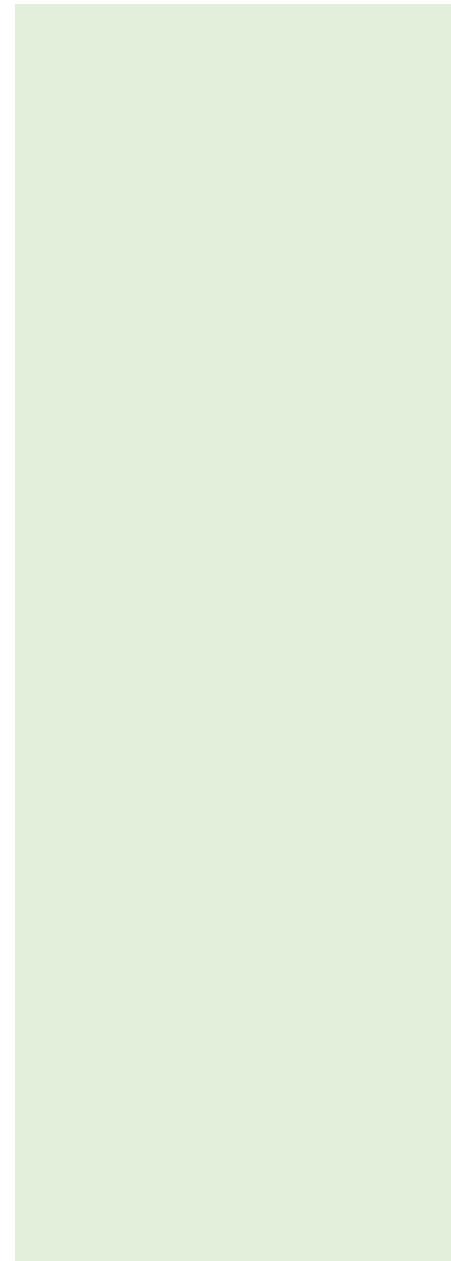
hsa-miR-17-5p	ZFYVE26
hsa-miR-17-5p	ZNFX1
hsa-miR-181a-5p	ANKRD13C
hsa-miR-181a-5p	ARF6
hsa-miR-181a-5p	ATM
hsa-miR-181a-5p	BTBD3
hsa-miR-181a-5p	COPS2
hsa-miR-181a-5p	DDX3X
hsa-miR-181a-5p	EPHA5
hsa-miR-181a-5p	FAM160A2
hsa-miR-181a-5p	FBXO33
hsa-miR-181a-5p	GPRIN3
hsa-miR-181a-5p	KLF6
hsa-miR-181a-5p	LCLAT1
hsa-miR-181a-5p	LGALSL
hsa-miR-181a-5p	MAP2K1
hsa-miR-181a-5p	METAP1
hsa-miR-181a-5p	MTMR12
hsa-miR-181a-5p	NOTCH2
hsa-miR-181a-5p	NR6A1
hsa-miR-181a-5p	OTUD1
hsa-miR-181a-5p	PLCL2
hsa-miR-181a-5p	PROX1
hsa-miR-181a-5p	RLF
hsa-miR-181a-5p	RNF34
hsa-miR-181a-5p	SCD
hsa-miR-181a-5p	SLC7A11
hsa-miR-181a-5p	SRSF7
hsa-miR-181a-5p	TM9SF3
hsa-miR-181a-5p	TRIM2
hsa-miR-181a-5p	ZFP36L2

RBL2	CAMK2N1
EGR1	CAMSAP1
CEBPA	CAMTA1
CTCF	CAMTA1
E2F4	CAMTA1
ESR1	CAMTA1
ESR2	CAMTA1
GATA2	CAMTA1
GATA3	CAMTA1
HNF4A	CAMTA1
RBL2	CAMTA1
SMARCA4	CAMTA1
STAT6	CAMTA1
TAL1	CAMTA1
PRDM14	CANT1
RB1	CAP1
RBL2	CAP1
TAL1	CAP1
TFAP2C	CAP2
TP53	CAPN2
ESR1	CAPZB
ESR2	CAPZB
ETS1	CAPZB
GATA2	CAPZB
MITF	CAPZB
TAL1	CAPZB
EGR1	CARTPT
REST	CARTPT
ZNF263	CARTPT
SOX2	CASP10
ESR1	CASP7



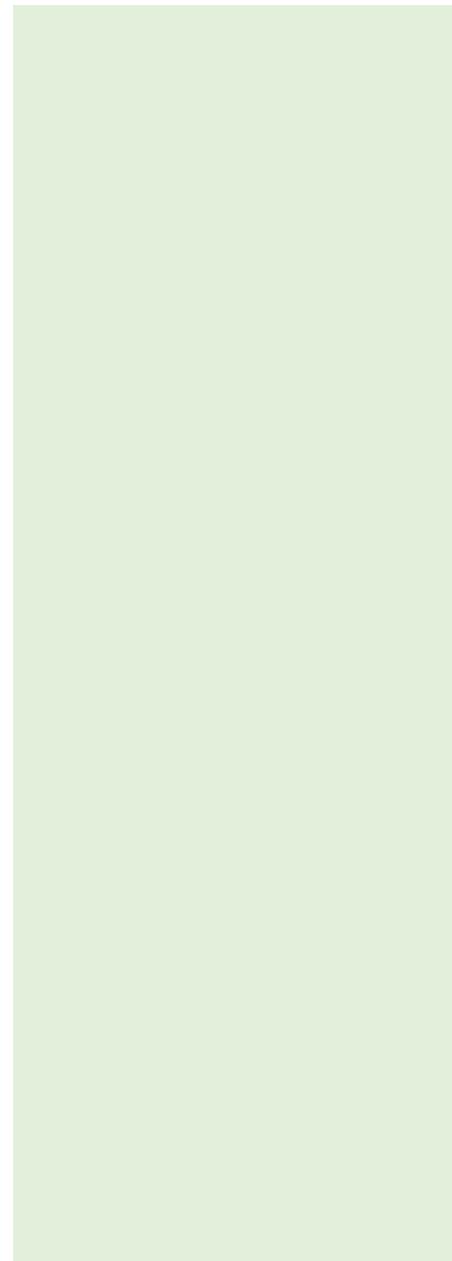
hsa-miR-181a-5p	ZNF594
hsa-miR-181b-5p	C2orf69
hsa-miR-181b-5p	CBX7
hsa-miR-181b-5p	KPNB1
hsa-miR-181b-5p	SEC24C
hsa-miR-181b-5p	ZBTB4
hsa-miR-181c-5p	BTBD3
hsa-miR-181c-5p	NOTCH2
hsa-miR-181c-5p	TRIM2
hsa-miR-182-5p	EVI5
hsa-miR-182-5p	FLOT1
hsa-miR-182-5p	FOXF2
hsa-miR-182-5p	FOXO3
hsa-miR-182-5p	LSM14A
hsa-miR-182-5p	MITF
hsa-miR-182-5p	RECK
hsa-miR-183-5p	AKAP12
hsa-miR-183-5p	ARHGAP21
hsa-miR-183-5p	CTDSPL
hsa-miR-183-5p	EZR
hsa-miR-183-5p	FAM175B
hsa-miR-183-5p	FOXN2
hsa-miR-183-5p	FOXO1
hsa-miR-183-5p	ITGB1
hsa-miR-183-5p	KLHL24
hsa-miR-183-5p	NUFIP2
hsa-miR-183-5p	RCN2
hsa-miR-183-5p	SH3D19
hsa-miR-183-5p	SRSF2
hsa-miR-185-5p	CDC42
hsa-miR-185-5p	LUZP1

STAT1	CASP7
ETS1	CASP9
RBL2	CASP9
RXRA	CASP9
SMARCA4	CASP9
ESR1	CASQ2
TFAP2C	CASQ2
TP53	CASQ2
CTCF	CASZ1
ESR1	CASZ1
ESR2	CASZ1
SMARCA4	CASZ1
TP53	CASZ1
EGR1	CATSPER1
PRDM14	CBFA2T2
EGR1	CBFA2T3
STAT6	CBFA2T3
TFAP2C	CBFA2T3
ZNF263	CBFA2T3
EGR1	CBFB
PRDM14	CBLN2
STAT1	CBS
STAT6	CBX1P3
EGR1	CBX2
RUNX1	CCBE1
FOXA1	CCDC170
SOX2	CCDC171
CEBPA	CCDC27
E2F4	CCDC27
HNF4A	CCDC27
E2F4	CCDC28B

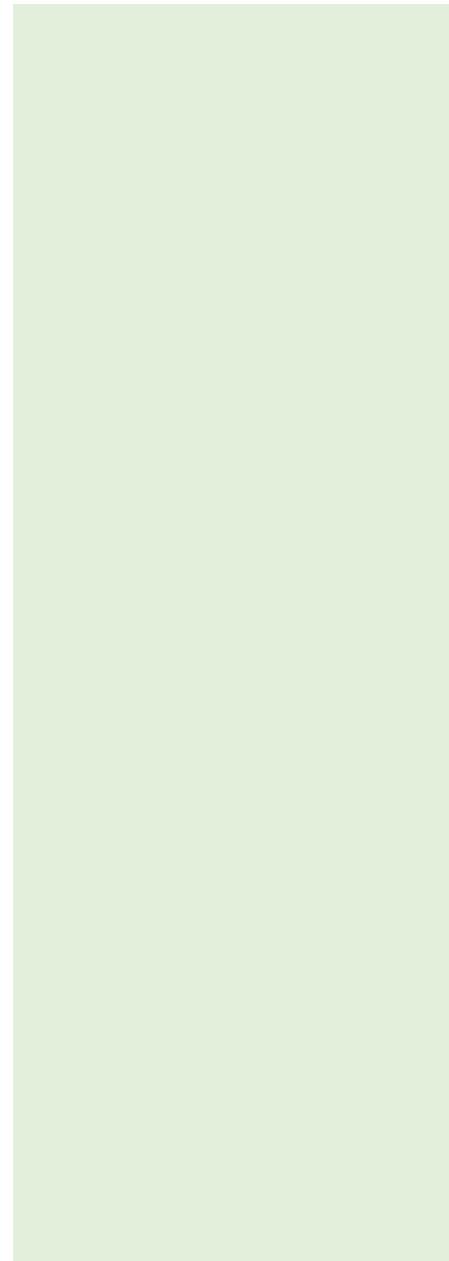


hsa-miR-185-5p	PBX2
hsa-miR-185-5p	RAE1
hsa-miR-185-5p	SET
hsa-miR-185-5p	SIX1
hsa-miR-185-5p	SMG7
hsa-miR-185-5p	UHMK1
hsa-miR-186-5p	CREBRF
hsa-miR-186-5p	FAM177A1
hsa-miR-186-5p	FNIP1
hsa-miR-186-5p	FOXN2
hsa-miR-186-5p	G2E3
hsa-miR-186-5p	HELZ
hsa-miR-186-5p	KIAA1462
hsa-miR-186-5p	KIF21A
hsa-miR-186-5p	NSD1
hsa-miR-186-5p	PAPD5
hsa-miR-186-5p	RBFOX2
hsa-miR-186-5p	RBM28
hsa-miR-186-5p	RNF2
hsa-miR-186-5p	STAG2
hsa-miR-186-5p	TARDBP
hsa-miR-186-5p	TMEM183A
hsa-miR-186-5p	UBE2K
hsa-miR-186-5p	VPS13C
hsa-miR-186-5p	ZFP36L2
hsa-miR-186-5p	ZFP90
hsa-miR-18a-5p	CA13
hsa-miR-18a-5p	CREBL2
hsa-miR-18a-5p	CTGF
hsa-miR-18a-5p	DAAM2
hsa-miR-18a-5p	DICER1

RB1	CCDC28B
TP53	CCDC30
FOXA1	CCDC47
PRDM14	CCDC50
EGR1	CCDC57
FOS	CCDC61
BACH1	CCDC64
STAT6	CCDC77
PRDM14	CCDC85A
EGR1	CCDC9
DAND5	CCL2
FOS	CCL2
NFKB1	CCL2
STAT1	CCL2
EGR1	CCL27
HIF1A	CCL5
SOX2	CCND1
E2F1	CCNE1
HIF1A	CCNG2
CEBPA	CCNL2
E2F4	CCNL2
ETS1	CCNL2
HNF4A	CCNL2
RBL2	CCNL2
HIF1A	CCNT1
STAT6	CCNT1
ESR1	CCNY
IGF1R	CCNYL3
ZNF263	CCNYL3
HIF1A	CCRN4L
FOS	CCT7

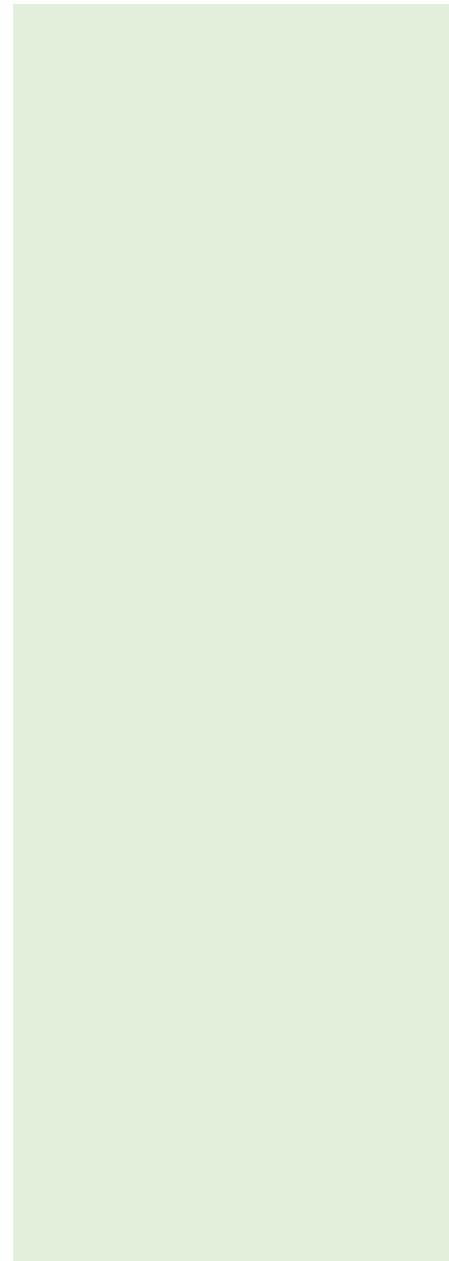


hsa-miR-18a-5p	GIGYF1	FOXA1	CD160
hsa-miR-18a-5p	HIF1A	RUNX1	CD1A
hsa-miR-18a-5p	MAP7D1	SPI1	CD209
hsa-miR-18a-5p	NR3C1	STAT6	CD247
hsa-miR-18a-5p	PDE4D	FOS	CD300LB
hsa-miR-18a-5p	RAB5A	SPI1	CD40
hsa-miR-18a-5p	UBTD2	Spi1	CD40
hsa-miR-18b-5p	GIGYF1	STAT1	CD40
hsa-miR-190a-5p	PHLPP1	NFATC2	CD40LG
hsa-miR-192-5p	ARL2BP	NFAM1	CD40LG
hsa-miR-192-5p	DICER1	TFAP2C	CD55
hsa-miR-192-5p	LIMS1	TRIM28	CD55
hsa-miR-192-5p	MSN	ESR1	CD58
hsa-miR-192-5p	RB1	PRDM14	CD6
hsa-miR-192-5p	RPAP2	ELF1	CD68
hsa-miR-193a-3p	E2F6	FLI1	CD68
hsa-miR-193a-3p	MCL1	IRF4	CD68
hsa-miR-193a-3p	PTK2	IRF8	CD68
hsa-miR-193b-3p	ABI2	SPI1	CD68
hsa-miR-193b-3p	CCDC28A	ZNF263	CD7
hsa-miR-193b-3p	CNOT6	SOX2	CD82
hsa-miR-193b-3p	CTDSPL2	RUNX1	CD84
hsa-miR-193b-3p	DCAF7	STAT1	CD86
hsa-miR-193b-3p	IL17RD	GATA3	CDA
hsa-miR-193b-3p	LPCAT1	STAT1	CDC14B
hsa-miR-193b-3p	PLAU	RUNX1	CDC16
hsa-miR-193b-3p	RSF1	RBL2	CDC20
hsa-miR-193b-3p	SEPN1	STAT6	CDC27
hsa-miR-193b-3p	STX16	PRDM14	CDC27P1
hsa-miR-193b-3p	TGFBR3	ZNF263	CDC27P1
hsa-miR-193b-3p	ZBTB5	EGR1	CDC27P1



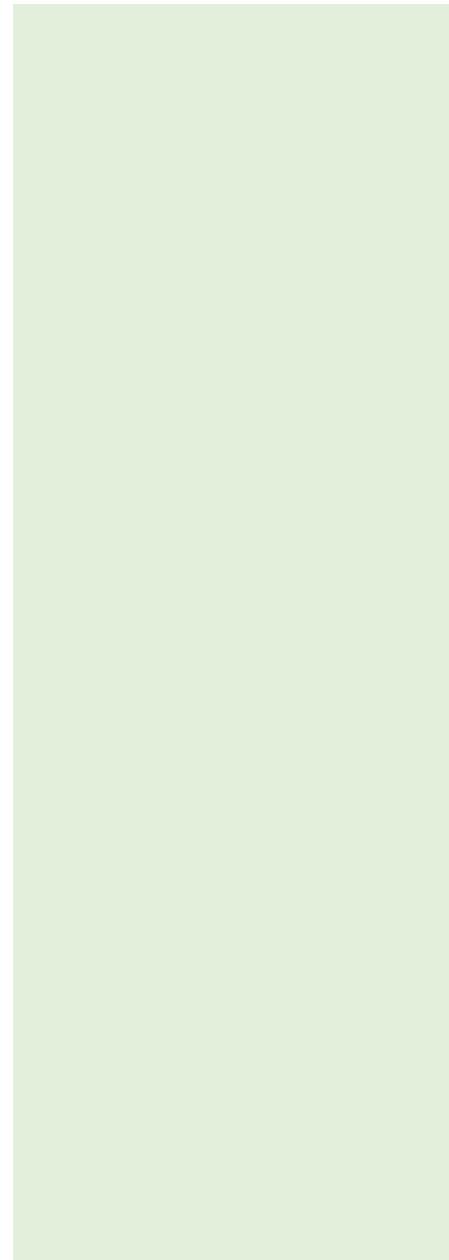
hsa-miR-194-5p	HBEGF
hsa-miR-194-5p	PTPN12
hsa-miR-195-5p	CCNE1
hsa-miR-195-5p	TAB3
hsa-miR-195-5p	VEGFA
hsa-miR-195-5p	WEE1
hsa-miR-196a-5p	CCDC47
hsa-miR-196a-5p	HOXA5
hsa-miR-196a-5p	HOXA7
hsa-miR-196a-5p	HOXB7
hsa-miR-196a-5p	HOXC8
hsa-miR-196a-5p	IGDCC4
hsa-miR-196a-5p	IGF2BP3
hsa-miR-196a-5p	SMC3
hsa-miR-196b-5p	HOXC8
hsa-miR-197-3p	HNRNPD
hsa-miR-199a-5p	CCNL1
hsa-miR-199a-5p	MAP3K11
hsa-miR-199b-5p	HES1
hsa-miR-199b-5p	HIF1A
hsa-miR-19a-3p	ABCA1
hsa-miR-19a-3p	ARIH2
hsa-miR-19a-3p	BMPR2
hsa-miR-19a-3p	GRK6
hsa-miR-19a-3p	PSAP
hsa-miR-19a-3p	PTEN
hsa-miR-19a-3p	RPS6KA5
hsa-miR-19a-3p	SUZ12
hsa-miR-19a-3p	WDFY3
hsa-miR-19b-3p	ARHGAP12
hsa-miR-19b-3p	ATF2

ETS1	CDC42
GATA3	CDC42
RB1	CDC42
TRIM28	CDC42BPA
STAT1	CDC42EP2
TAL1	CDC7
TP53	CDC7
FOS	CDCA2
E2F4	CDCA8
STAT1	CDCP1
ZEB2	CDH1
FOXA1	CDH12
HIF1A	CDH13
RUNX1	CDH13
EGR1	CDH15
FOXA1	CDH18
PRDM14	CDH2
SOX2	CDH2
ESR1	CDH23
HIF1A	CDH23
ZNF263	CDHR3
E2F1	CDK1
E2F4	CDK11A
ETS1	CDK11A
HNF4A	CDK11A
RB1	CDK11A
RBL2	CDK11A
E2F4	CDK11B
ETS1	CDK11B
HNF4A	CDK11B
RB1	CDK11B



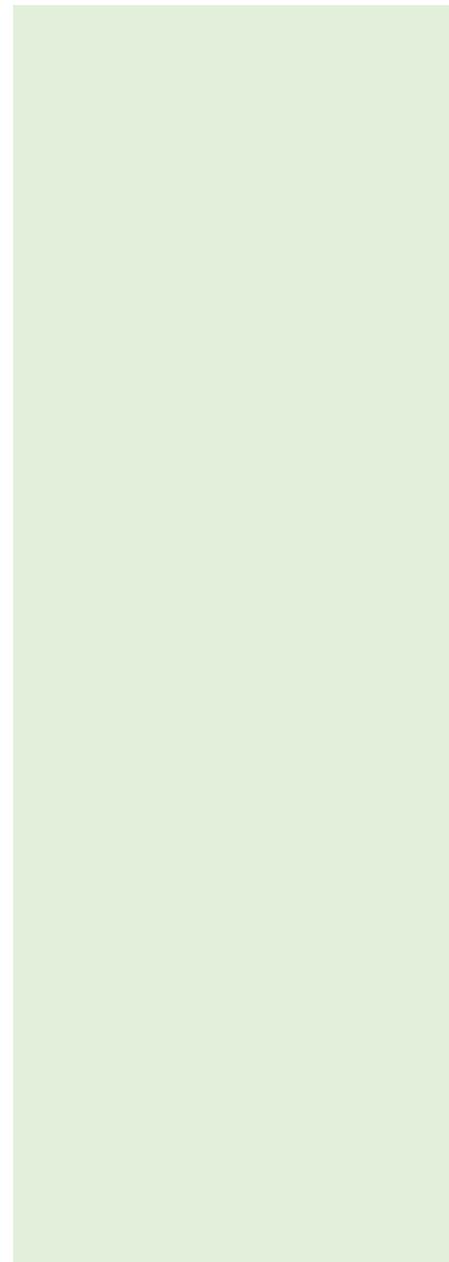
hsa-miR-19b-3p	ATXN7L1
hsa-miR-19b-3p	BLCAP
hsa-miR-19b-3p	BMPR2
hsa-miR-19b-3p	C16orf70
hsa-miR-19b-3p	CAMSAP1
hsa-miR-19b-3p	CCND2
hsa-miR-19b-3p	CCNL1
hsa-miR-19b-3p	CEP350
hsa-miR-19b-3p	CYP2U1
hsa-miR-19b-3p	DDX6
hsa-miR-19b-3p	DMXL2
hsa-miR-19b-3p	E2F8
hsa-miR-19b-3p	ELOVL5
hsa-miR-19b-3p	ENPP5
hsa-miR-19b-3p	FBXO8
hsa-miR-19b-3p	HBP1
hsa-miR-19b-3p	HIPK3
hsa-miR-19b-3p	IMPDH1
hsa-miR-19b-3p	KLF10
hsa-miR-19b-3p	LONRF1
hsa-miR-19b-3p	LRIG3
hsa-miR-19b-3p	MB21D2
hsa-miR-19b-3p	MPHOSPH9
hsa-miR-19b-3p	NCKAP5
hsa-miR-19b-3p	NR3C2
hsa-miR-19b-3p	OTUD1
hsa-miR-19b-3p	PATL1
hsa-miR-19b-3p	PRUNE2
hsa-miR-19b-3p	PSAP
hsa-miR-19b-3p	PTEN
hsa-miR-19b-3p	PTPRG

RBL2	CDK11B
FOS	CDK2AP2
MYC	CDK4
BACH1	CDK6
FOXA1	CDK6
RUNX1	CDK6
HIF1A	CDK7
STAT1	CDKAL1
TFAP2C	CDKL4
DAND5	CDKN1A
NFIA	CDKN1A
TBP	CDKN1A
EPAS1	CDKN1B
STAT1	CDKN1B
RB1	CDKN2C
RXRA	CDKN2D
PRDM14	CDX1
RXRA	CDX1
FOXA1	CDYL2
STAT1	CEBPB
RXRA	CEBPE
ESR2	CELA2A
TAL1	CELA2B
ETS1	CELA3A
GATA2	CELA3A
GATA3	CELA3A
RB1	CELA3A
RBL2	CELA3A
ESR1	CELA3B
ESR2	CELA3B
GATA2	CELA3B



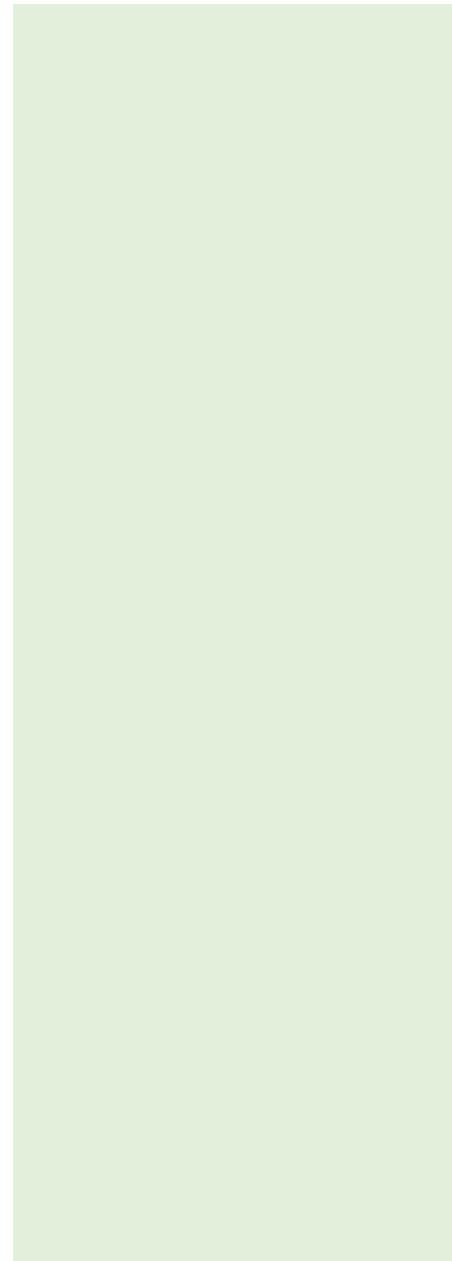
hsa-miR-19b-3p	RAB21
hsa-miR-19b-3p	RAP2C
hsa-miR-19b-3p	RASSF2
hsa-miR-19b-3p	RHEBL1
hsa-miR-19b-3p	RNF11
hsa-miR-19b-3p	RNF111
hsa-miR-19b-3p	RNF145
hsa-miR-19b-3p	SECISBP2L
hsa-miR-19b-3p	SEMA4C
hsa-miR-19b-3p	SERINC3
hsa-miR-19b-3p	SLC4A7
hsa-miR-19b-3p	SMARCA2
hsa-miR-19b-3p	SPATA2
hsa-miR-19b-3p	SPG20
hsa-miR-19b-3p	SYBU
hsa-miR-19b-3p	TAF4
hsa-miR-19b-3p	TMBIM6
hsa-miR-19b-3p	TRIM33
hsa-miR-19b-3p	VAMP3
hsa-miR-19b-3p	WDR26
hsa-miR-19b-3p	WEE1
hsa-miR-19b-3p	ZBTB4
hsa-miR-19b-3p	ZNF217
hsa-miR-19b-3p	ZNF711
hsa-miR-200a-3p	CCNE2
hsa-miR-200a-3p	KLF11
hsa-miR-200a-3p	ZEB1
hsa-miR-200a-3p	ZEB2
hsa-miR-200b-3p	BAP1
hsa-miR-200b-3p	FN1
hsa-miR-200b-3p	KDR

RBL2	CELA3B
TAL1	CELA3B
TP53	CELA3B
ESR1	CELF2
ESR1	CELSR2
TFAP2C	CELSR2
FOXA1	CEMIP
FOS	CENPA
SEMA4C	CEP104
SERINC3	CEP104
SLC4A7	CEP104
SMARCA2	CEP104
SPATA2	CEP170
SPG20	CEP72
SYBU	CEP85
TAF4	CEP85
TMBIM6	CEP85
TRIM33	CEP85
VAMP3	CEP85
WDR26	CERS2
WEE1	CFAP57
ZBTB4	CFAP57
ZNF217	CFAP57
ZNF711	CFAP58
CCNE2	CFAP74
KLF11	CFAP74
ZEB1	CFAP74
ZEB2	CFAP74
BAP1	CFAP74
FN1	CFAP74
KDR	CFAP74



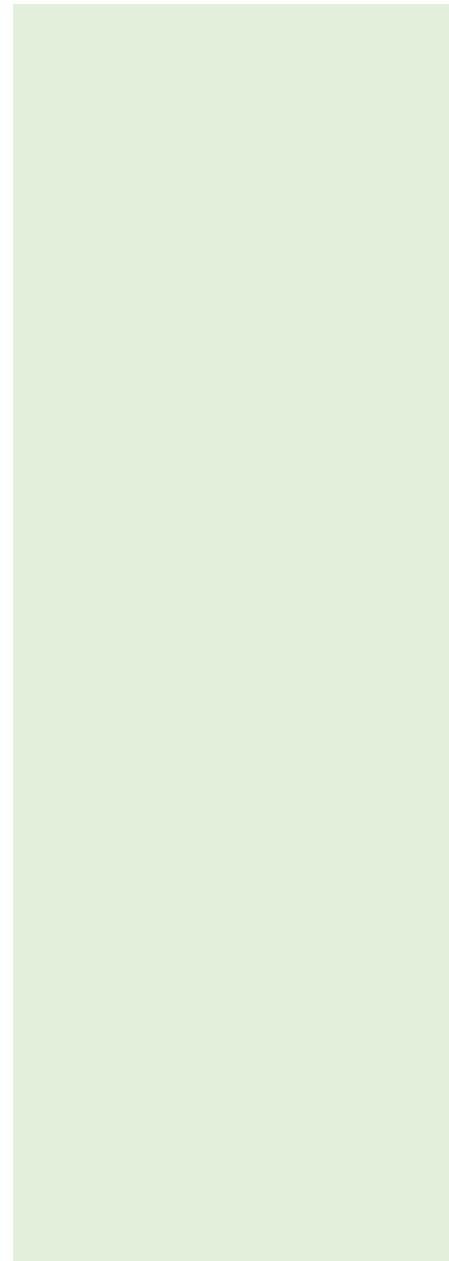
hsa-miR-200b-3p	VEGFA
hsa-miR-200b-3p	ZEB1
hsa-miR-200b-3p	ZEB2
hsa-miR-200c-3p	BAP1
hsa-miR-200c-3p	ERRFI1
hsa-miR-200c-3p	FN1
hsa-miR-200c-3p	LPAR1
hsa-miR-200c-3p	MSN
hsa-miR-200c-3p	TBK1
hsa-miR-200c-3p	VEGFA
hsa-miR-200c-3p	ZEB1
hsa-miR-200c-3p	ZEB2
hsa-miR-202-3p	MYCN
hsa-miR-204-5p	ALPL
hsa-miR-204-5p	AP1S2
hsa-miR-204-5p	CCNT2
hsa-miR-204-5p	EDEM1
hsa-miR-204-5p	EZR
hsa-miR-204-5p	FARP1
hsa-miR-204-5p	FOXC1
hsa-miR-204-5p	HAS2
hsa-miR-204-5p	JARID2
hsa-miR-204-5p	M6PR
hsa-miR-204-5p	MAPRE2
hsa-miR-204-5p	RAB22A
hsa-miR-204-5p	TCF12
hsa-miR-204-5p	TGFBR2
hsa-miR-205-5p	DDX5
hsa-miR-205-5p	LAMC1
hsa-miR-205-5p	MED1
hsa-miR-205-5p	PRKCE

MITF	CFAP74
STAT1	CFB
HIF1A	CGGBP1
TRIM28	CGN
ESR1	CHAT
TP53	CHCHD2P5
CTCF	CHCHD2P6
STAT6	CHCHD2P6
HIF1A	CHCHD6
EPAS1	CHD1L
HIF1A	CHD1L
CEBPA	CHD5
CTCF	CHD5
ESR1	CHD5
ESR2	CHD5
GATA3	CHD5
HNF4A	CHD5
MITF	CHD5
FOXA1	CHD6
HIF1A	CHD8
ZNF263	CHD9
STAT6	CHFR
TRIM28	CHI3L1
TP53	CHI3L2
EGR1	CHID1
EGR1	CHMP6
PRDM14	CHMP7
STAT6	CHRNA7
REST	CHRNB2
ESR1	CHST15
STAT6	CHST15



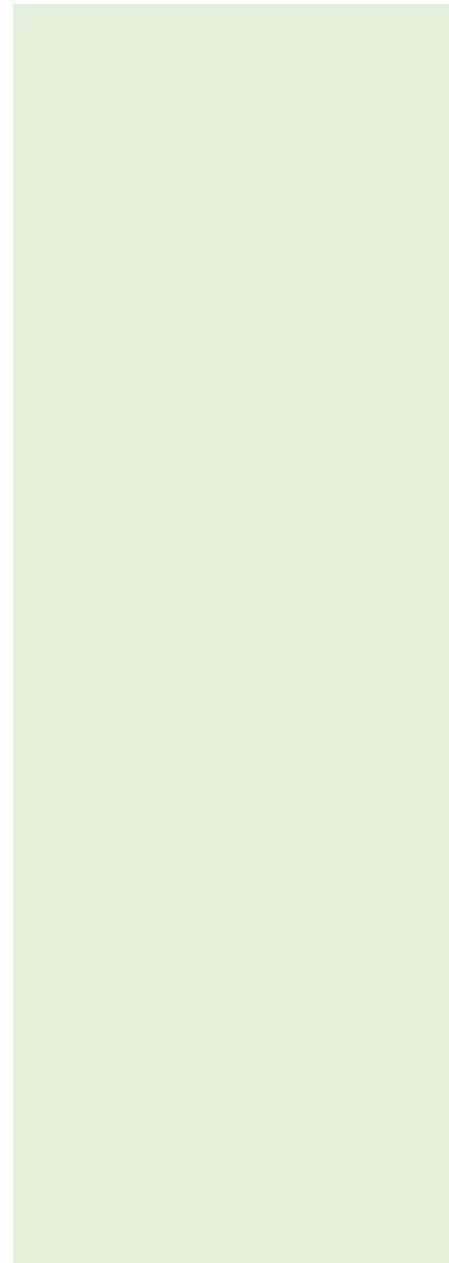
hsa-miR-205-5p	ZEB1
hsa-miR-206	GJA1
hsa-miR-206	BDNF
hsa-miR-206	MET
hsa-miR-206	NOTCH3
hsa-miR-206	PAX3
hsa-miR-206	UTRN
hsa-miR-208a-3p	ETS1
hsa-miR-208a-3p	MED13
hsa-miR-20a-5p	ARHGAP12
hsa-miR-20a-5p	BMPR2
hsa-miR-20a-5p	BNIP2
hsa-miR-20a-5p	CEP120
hsa-miR-20a-5p	E2F1
hsa-miR-20a-5p	EGLN3
hsa-miR-20a-5p	HIF1A
hsa-miR-20a-5p	KIAA1191
hsa-miR-20a-5p	LYPD6
hsa-miR-20a-5p	MAP3K12
hsa-miR-20a-5p	NCOA3
hsa-miR-20a-5p	NETO2
hsa-miR-20a-5p	PLEKHM3
hsa-miR-20a-5p	PPP6R3
hsa-miR-20a-5p	RB1
hsa-miR-20a-5p	RBL2
hsa-miR-20a-5p	RBM12B
hsa-miR-20a-5p	RUFY2
hsa-miR-20a-5p	SEPT2
hsa-miR-20a-5p	STAT3
hsa-miR-20a-5p	TGFBR2
hsa-miR-20a-5p	TSG101

EPAS1	CHSY1
STAT6	CHURC1-FNTB
HIF1A	CIART
TP53	CICP13
CEBPA	CICP3
PRDM14	CICP9
SOX2	CIITA
STAT1	CIITA
STAT6	CIITA
EPAS1	CITED2
ESR1	CITED4
TAL1	CITED4
TP53	CITED4
EGR1	CKAP4
MYF5	CKM
CTCF	CLCN6
MITF	CLCN6
RB1	CLCN6
CTCF	CLCNKA
CTCF	CLCNKB
E2F4	CLCNKB
PRDM14	CLDN11
TP53	CLDN19
STAT1	CLDN23
FOS	CLDN9
STAT6	CLEC16A
HIF1A	CLEC4C
EGR1	CLIC4
GATA2	CLIC4
RB1	CLIC4
TRIM28	CLIC4



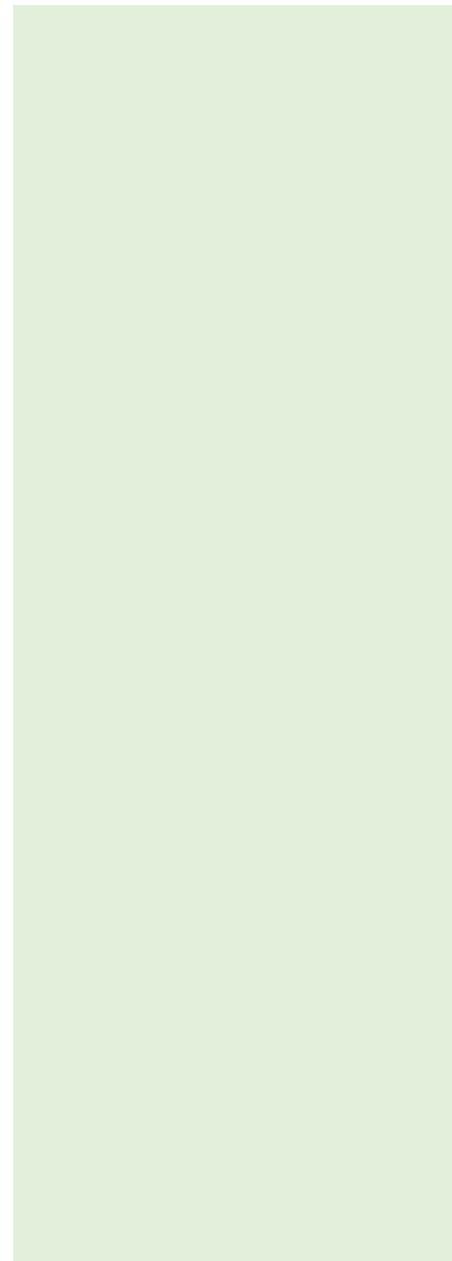
hsa-miR-20a-5p	UEVLD
hsa-miR-20a-5p	ZNFX1
hsa-miR-20b-5p	ARID4B
hsa-miR-20b-5p	HIF1A
hsa-miR-20b-5p	STAT3
hsa-miR-210-3p	FGFRL1
hsa-miR-210-3p	ISCU
hsa-miR-211-5p	RAB22A
hsa-miR-211-5p	TCF12
hsa-miR-214-3p	QKI
hsa-miR-215-5p	ARL2BP
hsa-miR-215-5p	DICER1
hsa-miR-215-5p	LIMS1
hsa-miR-215-5p	MSN
hsa-miR-215-5p	RB1
hsa-miR-215-5p	RPAP2
hsa-miR-21-5p	CPEB3
hsa-miR-21-5p	EDIL3
hsa-miR-21-5p	EPHA4
hsa-miR-21-5p	ESYT2
hsa-miR-21-5p	FAM46A
hsa-miR-21-5p	GLCCI1
hsa-miR-21-5p	GPR64
hsa-miR-21-5p	JAG1
hsa-miR-21-5p	JPH1
hsa-miR-21-5p	MAP3K1
hsa-miR-21-5p	MTPN
hsa-miR-21-5p	PAN3
hsa-miR-21-5p	PBRM1
hsa-miR-21-5p	PCBP1
hsa-miR-21-5p	PELI1

HIF1A	CLIP2
STAT6	CLN3
STAT6	CLP1
RUNX1	CLPTM1L
E2F4	CLSPN
RB1	CLSPN
RBL2	CLSPN
TAL1	CLSPN
CEBPA	CLSTN1
CTCF	CLSTN1
GATA3	CLSTN1
HNF4A	CLSTN1
MITF	CLSTN1
RB1	CLSTN1
RBL2	CLSTN1
STAT1	CLSTN2
ZNF263	CLTCL1
RB1	CMPK1
STAT1	CNNM2
FOS	CNOT1
FOS	CNOT3
STAT6	CNPY2
ESR2	CNR2
GATA3	CNR2
STAT6	CNR2
TAL1	CNR2
TRIM28	CNR2
FOXA1	CNST
FOS	CNTD2
STAT6	CNTNAP4
RUNX1	CNTRL



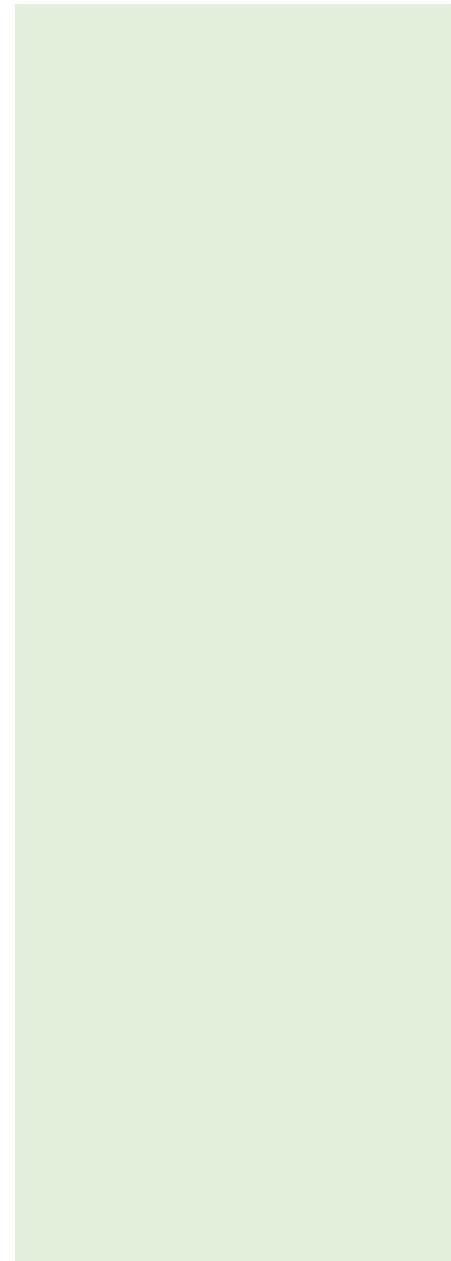
hsa-miR-21-5p	PGRMC2
hsa-miR-21-5p	PLEKHA1
hsa-miR-21-5p	RALGPS2
hsa-miR-21-5p	SPRY2
hsa-miR-21-5p	STAG2
hsa-miR-21-5p	STAT3
hsa-miR-21-5p	TGFBI
hsa-miR-21-5p	TIAM1
hsa-miR-21-5p	YOD1
hsa-miR-21-5p	ZNF367
hsa-miR-217	NR4A2
hsa-miR-217	EZH2
hsa-miR-217	KRAS
hsa-miR-217	PPM1D
hsa-miR-217	Pten
hsa-miR-217	SIRT1
hsa-miR-218-5p	BIRC6
hsa-miR-218-5p	GLCE
hsa-miR-218-5p	GPM6A
hsa-miR-218-5p	HECTD2
hsa-miR-218-5p	IKBKB
hsa-miR-218-5p	LASP1
hsa-miR-218-5p	OLIG2
hsa-miR-218-5p	PHC3
hsa-miR-218-5p	RARA
hsa-miR-218-5p	SFRP2
hsa-miR-218-5p	STAM2
hsa-miR-218-5p	TOB1
hsa-miR-218-5p	TPD52
hsa-miR-218-5p	VOPP1
hsa-miR-221-3p	ARID1A

STAT6	CNTROB
RBL2	COA7
FOXA1	COBLL1
EGR1	COG1
TP53	COG2
TP53	COL11A1
SOX2	COL12A1
ESR1	COL13A1
SOX2	COL15A1
E2F4	COL16A1
ESR1	COL16A1
RB1	COL16A1
RBL2	COL16A1
ESR1	COL17A1
EGR1	COL18A1
TFAP2C	COL18A1
SP1	COL1A2
EGR1	COL23A1
TAL1	COL24A1
SOX2	COL4A1
RUNX1	COL4A2
SOX2	COL4A5
FOXA1	COL5A2
EGR1	COL8A2
STAT1	COPG1
STAT6	COPS3
FOS	COPZ1
STAT6	CORO2B
ZNF263	COTL1
STAT1	COX6CP2
TFAP2C	COX6CP2



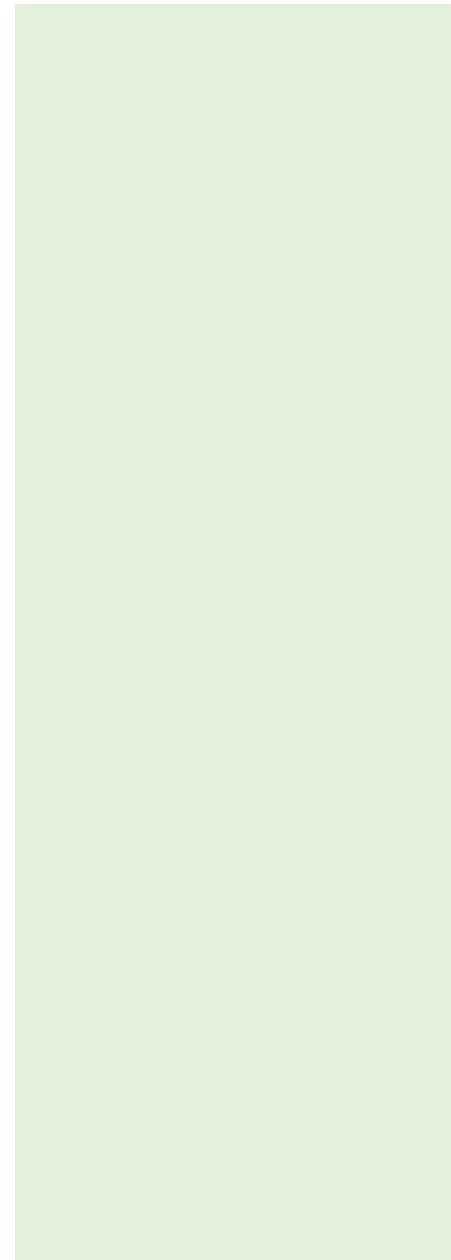
hsa-miR-221-3p	CDKN1B
hsa-miR-221-3p	FBXO28
hsa-miR-221-3p	FMR1
hsa-miR-221-3p	HECTD2
hsa-miR-221-3p	KIF16B
hsa-miR-221-3p	KIT
hsa-miR-221-3p	PANK3
hsa-miR-221-3p	POGZ
hsa-miR-221-3p	TIMP3
hsa-miR-222-3p	CDKN1B
hsa-miR-222-3p	DPP8
hsa-miR-222-3p	KIT
hsa-miR-222-3p	PAIP2
hsa-miR-222-3p	PANK3
hsa-miR-222-3p	SUN2
hsa-miR-222-3p	TIMP3
hsa-miR-222-3p	TLE3
hsa-miR-222-3p	YWHAG
hsa-miR-223-3p	FBXW7
hsa-miR-223-3p	HSP90B1
hsa-miR-223-3p	IGF1R
hsa-miR-223-3p	LMO2
hsa-miR-223-3p	MEF2C
hsa-miR-223-3p	RHOB
hsa-miR-223-3p	SMARCD1
hsa-miR-223-3p	SP3
hsa-miR-22-3p	C5orf24
hsa-miR-22-3p	H3F3B
hsa-miR-22-3p	LIN7C
hsa-miR-22-3p	RAB5B
hsa-miR-224-5p	EYA4

HIF1A	CP
STAT1	CPEB3
SOX2	CPED1
EGR1	CPLX1
FOS	CPLX1
PRDM14	CPLX1
RUNX1	CPN2
SOX2	CPN2
TFAP2C	CPNE4
RBL2	CPSF3L
ETS1	CPSF3L
TFAP2C	CPT1A
RB1	CPT2
RBL2	CPTP
ESR1	CPXM2
RUNX1	CPXM2
SOX2	CPXM2
TP53	CR1L
RXRA	CRABP2
TFAP2C	CRAMP1L
FOXA1	CREB3L1
ZNF263	CREB3L3
RUNX1	CREBBP
STAT1	CREBRF
TP53	CREG1
CREB1	CRH
ESR1	CRH
NR3C1	CRH
STAT1	CRIM1
EGR1	CRISPLD2
HIF1A	CRISPLD2



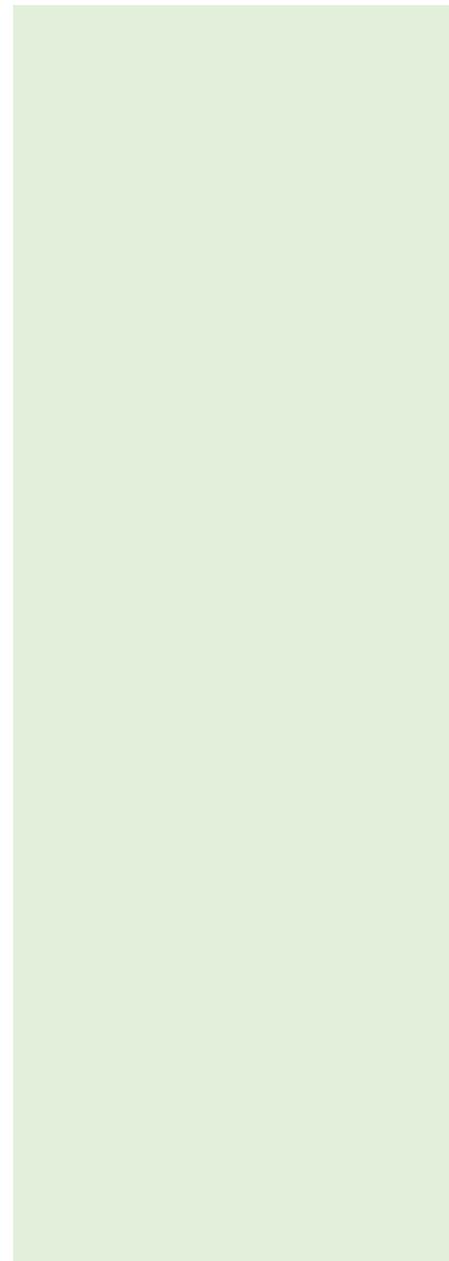
hsa-miR-224-5p	NCOA6
hsa-miR-23a-3p	C2orf69
hsa-miR-23a-3p	IL6R
hsa-miR-23a-3p	PPARGC1A
hsa-miR-23a-3p	TNRC6A
hsa-miR-23b-3p	AKAP11
hsa-miR-23b-3p	ARFIP1
hsa-miR-23b-3p	CHUK
hsa-miR-23b-3p	DDX47
hsa-miR-23b-3p	LBR
hsa-miR-23b-3p	MCFD2
hsa-miR-23b-3p	MED4
hsa-miR-23b-3p	PCMTD2
hsa-miR-23b-3p	PLAU
hsa-miR-23b-3p	SOCS6
hsa-miR-23b-3p	STAT5B
hsa-miR-23b-3p	TAB3
hsa-miR-23b-3p	ZMYM2
hsa-miR-24-3p	ACVR1B
hsa-miR-24-3p	BCL2L11
hsa-miR-24-3p	CCDC58
hsa-miR-24-3p	CMTM4
hsa-miR-24-3p	DNAJB12
hsa-miR-24-3p	KLHDC3
hsa-miR-24-3p	LIMD1
hsa-miR-24-3p	MAGI1
hsa-miR-24-3p	MARCKSL1
hsa-miR-24-3p	MATR3
hsa-miR-24-3p	MBD6
hsa-miR-24-3p	MLEC
hsa-miR-24-3p	PER2

SOX2	CRISPLD2
EPAS1	CRKL
STAT6	CRNDE
E2F4	CROCC
ETS1	CROCC
GATA3	CROCC
MITF	CROCC
RB1	CROCC
RBL2	CROCC
TP53	CROCC
TRIM28	CROCC
CTCF	CROCCP2
ESR1	CROCCP2
MITF	CROCCP2
RB1	CROCCP2
RBL2	CROCCP2
STAT6	CROCCP2
TFAP2C	CROCCP2
ETS1	CROCCP3
GATA3	CROCCP3
MITF	CROCCP3
TP53	CROCCP3
STAT1	CRTC3
ZNF263	CRTC3
RXRA	CRYAB
SRF	CRYAB
HIF1A	CRYBA2
SOX2	CRYBB2P1
FOXA1	CRYBG3
PRDM14	CSAD
SOX2	CSDC2



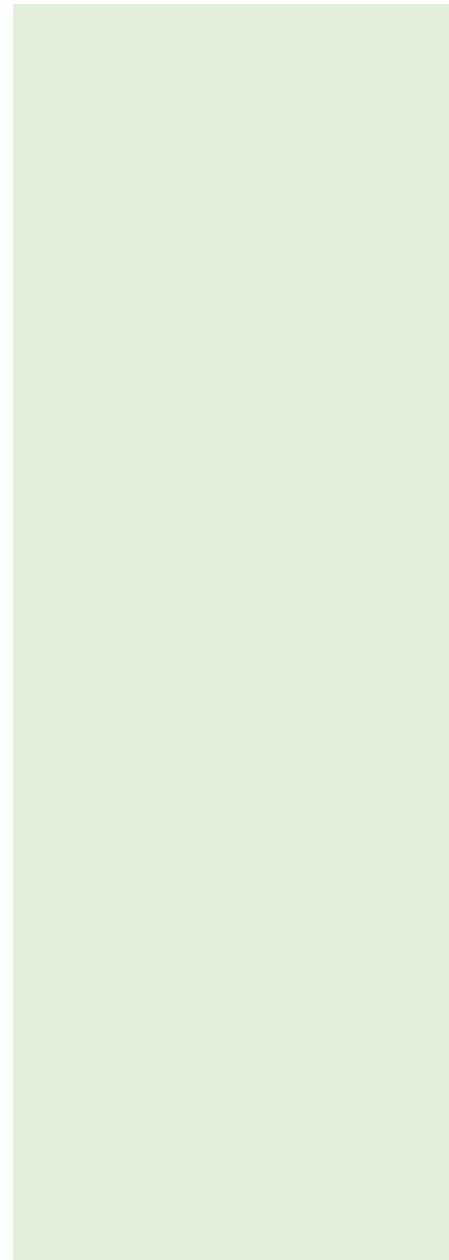
hsa-miR-24-3p	PIM2
hsa-miR-24-3p	PTPRF
hsa-miR-24-3p	RNF2
hsa-miR-24-3p	SCML2
hsa-miR-24-3p	SESN1
hsa-miR-24-3p	STRADB
hsa-miR-24-3p	TMEM194A
hsa-miR-24-3p	TMEM209
hsa-miR-24-3p	TOP1
hsa-miR-24-3p	VGLL3
hsa-miR-24-3p	ZNF217
hsa-miR-25-3p	ANKIB1
hsa-miR-25-3p	BCL2L11
hsa-miR-25-3p	CHCHD10
hsa-miR-25-3p	FNDC3B
hsa-miR-25-3p	KAT2B
hsa-miR-25-3p	KLF4
hsa-miR-25-3p	PCDH7
hsa-miR-25-3p	PKDCC
hsa-miR-25-3p	SRPR
hsa-miR-26a-5p	ADM
hsa-miR-26a-5p	BBX
hsa-miR-26a-5p	E2F7
hsa-miR-26a-5p	EZH2
hsa-miR-26a-5p	GSK3B
hsa-miR-26a-5p	MTDH
hsa-miR-26a-5p	PTEN
hsa-miR-26a-5p	SMAD1
hsa-miR-26a-5p	STRADB
hsa-miR-26b-5p	ADM
hsa-miR-26b-5p	CCDC28A

STAT6	CSDE1
ESR1	CSF1
STAT1	CSF1
SPI1	CSF1R
Spi1	CSF1R
JUN	CSF2
SPI1	CSF2RA
SPI1	CSF2RB
SPI1	CSF3R
STAT6	CSK
PRDM14	CSMD1
E2F4	CSMD2
TRIM28	CSMD2
STAT1	CSNK1A1
ZNF263	CSNK1D
EPAS1	CSRNP1
STAT1	CSRP1
ZNF263	CST6
STAT6	CTAGE7P
TP53	CTBS
HIF1A	CTF2P
DLL1	CTGF
Ets1	CTGF
FLI1	CTGF
Fli1	CTGF
SMAD3	CTGF
SOX2	CTH
NFIA	CTLA4
CTCF	CTNNBIP1
ESR2	CTNNBIP1
ETS1	CTNNBIP1



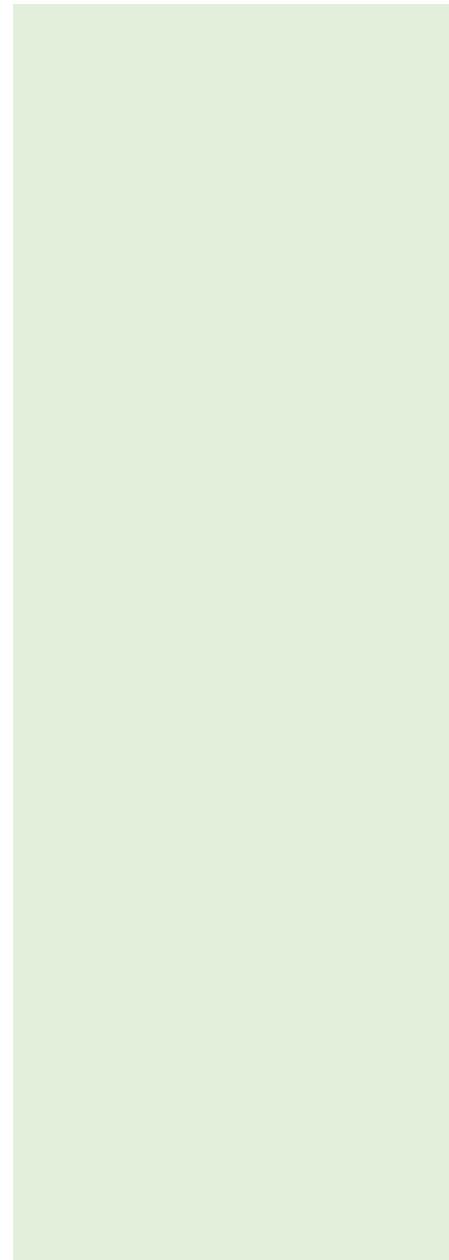
hsa-miR-26b-5p	CREBZF
hsa-miR-26b-5p	FAM136A
hsa-miR-26b-5p	FAM98A
hsa-miR-26b-5p	FBXO11
hsa-miR-26b-5p	G3BP2
hsa-miR-26b-5p	GNA13
hsa-miR-26b-5p	HOXA9
hsa-miR-26b-5p	PFKFB3
hsa-miR-26b-5p	PITPNC1
hsa-miR-26b-5p	PLOD2
hsa-miR-26b-5p	POLR3G
hsa-miR-26b-5p	PPP3R1
hsa-miR-26b-5p	PTGS2
hsa-miR-26b-5p	RCBTB1
hsa-miR-26b-5p	RCN2
hsa-miR-26b-5p	RFX7
hsa-miR-26b-5p	RNF6
hsa-miR-26b-5p	RTF1
hsa-miR-26b-5p	SACS
hsa-miR-26b-5p	SLC19A2
hsa-miR-26b-5p	SLC7A11
hsa-miR-26b-5p	SSH2
hsa-miR-26b-5p	TMC7
hsa-miR-26b-5p	USP3
hsa-miR-26b-5p	VANGL2
hsa-miR-26b-5p	ZNF652
hsa-miR-27a-3p	ABCA1
hsa-miR-27a-3p	AFF4
hsa-miR-27a-3p	DNAJC27
hsa-miR-27a-3p	EGFR
hsa-miR-27a-3p	FBXW7

HNF4A	CTNNBIP1
RB1	CTNNBIP1
RBL2	CTNNBIP1
SMARCA4	CTNNBIP1
TAL1	CTNNBIP1
RB1	CTPS1
RBL2	CTPS1
TP53	CTPS1
MYB	CTSG
SPI1	CTSG
SPI1	CTSS
STAT6	CTTN
STAT6	CUL5
FOXA1	CUX1
STAT1	CUX1
PRDM14	CWH43
ZNF263	CWH43
NFAT1	CX3CR1
NFATC1	CX3CR1
STAT1	CXCL10
ESR1	CXCL12
SOX2	CXCL8
Spi1	CXCR1
EPAS1	CXCR4
EPAS1	CXXC5
TFAP2C	CXXC5
STAT6	CYB561D1
STAT6	CYB5D1
SPI1	CYBB
HIF1A	CYCS
STAT6	CYP11A1



hsa-miR-27a-3p	FOXO1
hsa-miR-27a-3p	GPAM
hsa-miR-27a-3p	MIER3
hsa-miR-27a-3p	MKNK2
hsa-miR-27a-3p	NFE2L2
hsa-miR-27a-3p	PDS5B
hsa-miR-27a-3p	RMND5A
hsa-miR-27a-3p	RNF182
hsa-miR-27a-3p	RPS6KA5
hsa-miR-27a-3p	SPRY2
hsa-miR-27a-3p	THR8
hsa-miR-27a-3p	TMEM170B
hsa-miR-27a-3p	USP25
hsa-miR-27a-3p	ZNF800
hsa-miR-27b-3p	ADORA2B
hsa-miR-27b-3p	EYA4
hsa-miR-27b-3p	HNRNPF
hsa-miR-27b-3p	LCOR
hsa-miR-27b-3p	NPEPPS
hsa-miR-27b-3p	PPARG
hsa-miR-28-5p	N4BP1
hsa-miR-29a-3p	COL4A1
hsa-miR-29a-3p	COL4A2
hsa-miR-29a-3p	CPEB3
hsa-miR-29a-3p	DICER1
hsa-miR-29a-3p	DNMT3A
hsa-miR-29a-3p	DNMT3B
hsa-miR-29a-3p	HBP1
hsa-miR-29a-3p	MYCN
hsa-miR-29a-3p	NASP
hsa-miR-29a-3p	PPP1R13B

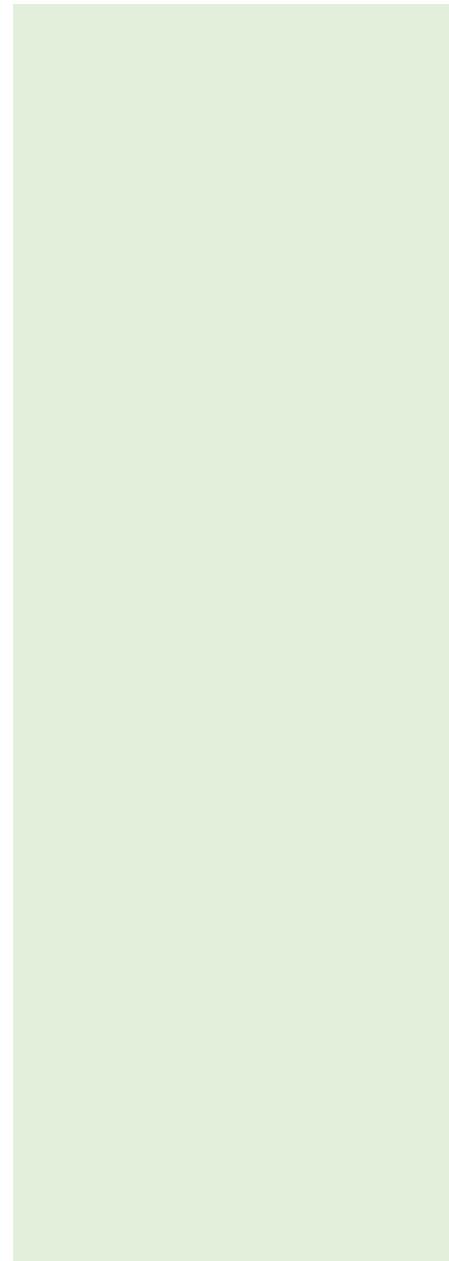
NR4A2	CYP11B2
DAND5	CYP17A1
GATA4	CYP17A1
GATA6	CYP17A1
NFIC	CYP17A1
SF1	CYP17A1
SP3	CYP17A1
TBP	CYP17A1
KLF16	CYP1A1
NFIA	CYP1A2
EPAS1	CYP1B1-AS1
STAT1	CYP1B1-AS1
FOXA1	CYP24A1
SRF	CYP24A1
TFAP2C	CYP24A1
RXRA	CYP26A1
FOXA1	CYP27C1
HNF4A	CYP2C9
HNF4A	CYP3A4
ESR1	CYP4B1
TRIM28	CYP4B1
CEBPA	CYP7A1
FOXM1	CYP7A1
HNF1A	CYP7A1
HNF4A	CYP7A1
HNF4A	CYP8B1
STAT6	CYR61
BACH1	CYYR1
EPAS1	DAAM1
STAT6	DAAM1
RB1	DAB1



hsa-miR-29a-3p	PTEN	TAL1	DAB1
hsa-miR-29a-3p	PXDN	TP53	DAB1
hsa-miR-29a-3p	SUV420H2	RUNX1	DAD1
hsa-miR-29a-3p	TET1	STAT6	DAD1
hsa-miR-29b-3p	CLDN1	TFAP2C	DAGLA
hsa-miR-29b-3p	COL3A1	BACH1	DAPK1
hsa-miR-29b-3p	COL4A1	FOXA1	DAPK1
hsa-miR-29b-3p	DNMT3A	EPAS1	DAPK2
hsa-miR-29b-3p	HDAC4	EPAS1	DARS
hsa-miR-29b-3p	MYCN	HIF1A	DARS
hsa-miR-29b-3p	NASP	EPAS1	DAZL
hsa-miR-29b-3p	PPP1R13B	HIF1A	DAZL
hsa-miR-29b-3p	PTEN	GATA3	DBH
hsa-miR-29b-3p	TET1	LOC100363500; Cr	
hsa-miR-29b-3p	VEGFA	PHOX2A	DBH
hsa-miR-29c-3p	AKT3	PHOX2B	DBH
hsa-miR-29c-3p	ANKRD13C	REPIN1	DBH
hsa-miR-29c-3p	BACH2	SP1	DBH
hsa-miR-29c-3p	CEP68	TFAP2A	DBH
hsa-miR-29c-3p	COL15A1	YY1	DBH
hsa-miR-29c-3p	COL3A1	ZNF263	DBP
hsa-miR-29c-3p	COL4A1	PRDM14	DBX1
hsa-miR-29c-3p	COL4A2	FOS	DCAF15
hsa-miR-29c-3p	COL7A1	FOS	DCAF7
hsa-miR-29c-3p	DICER1	FOS	DCAKD
hsa-miR-29c-3p	DNMT3A	TP53	DCC
hsa-miR-29c-3p	DNMT3B	SOX2	DCHS2
hsa-miR-29c-3p	FBN1	ESR1	DCLRE1B
hsa-miR-29c-3p	HMGCR	STAT6	DCLRE1B
hsa-miR-29c-3p	KLHL28	FOS	DCUN1D4
hsa-miR-29c-3p	LAMC1	RB1	DDAH1

hsa-miR-29c-3p	MYCN
hsa-miR-29c-3p	PPP1R13B
hsa-miR-29c-3p	PURG
hsa-miR-29c-3p	R3HDM4
hsa-miR-29c-3p	RAB30
hsa-miR-29c-3p	RNF19A
hsa-miR-29c-3p	SPIN4
hsa-miR-29c-3p	SUV420H2
hsa-miR-29c-3p	TDG
hsa-miR-29c-3p	TMTc3
hsa-miR-29c-3p	VEGFA
hsa-miR-29c-3p	ZBTB10
hsa-miR-301a-3p	LONRF1
hsa-miR-301a-3p	RUNX3
hsa-miR-301a-3p	WHSC1L1
hsa-miR-302a-3p	LEFTY1
hsa-miR-302a-3p	LEFTY2
hsa-miR-302b-3p	TGFBR2
hsa-miR-302d-3p	LEFTY1
hsa-miR-302d-3p	LEFTY2
hsa-miR-302d-3p	TRPS1
hsa-miR-30a-5p	ABL1
hsa-miR-30a-5p	BECN1
hsa-miR-30a-5p	CARS
hsa-miR-30a-5p	CHD1
hsa-miR-30a-5p	CPNE8
hsa-miR-30a-5p	CSNK1G1
hsa-miR-30a-5p	DPY19L1
hsa-miR-30a-5p	DSG2
hsa-miR-30a-5p	ELMOD2
hsa-miR-30a-5p	FAHD1

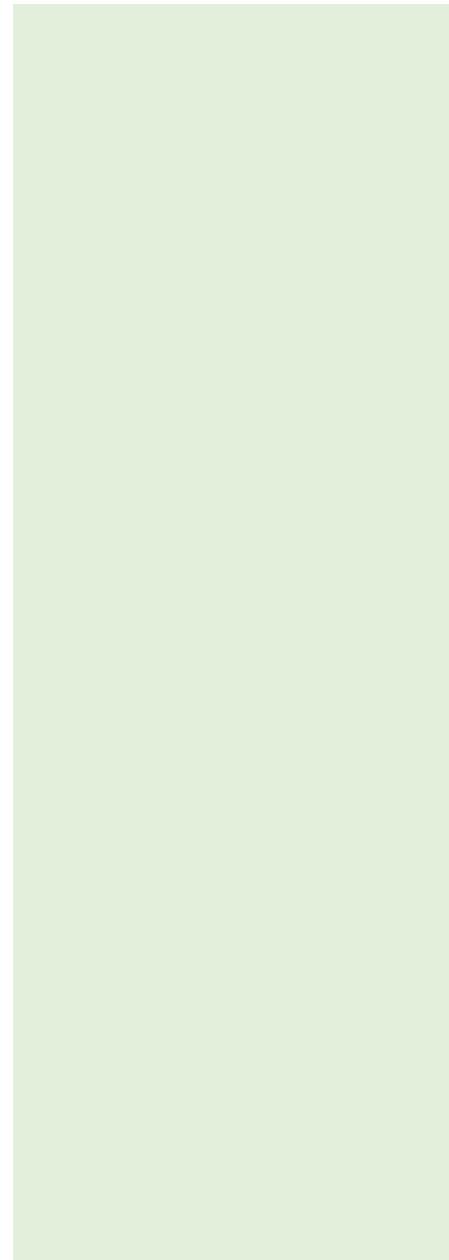
TP53	DDAH1
STAT6	DDB2
Fev	DDC
HNF1A	DDC
STAT6	DDHD1
RB1	DDI2
RBL2	DDI2
E2F4	DDI2
ETS1	DDI2
SMARCA4	DDI2
EPAS1	DDIT4
ZNF263	DDIT4
EPAS1	DDIT4L
E2F4	DDOST
ETS1	DDOST
RB1	DDOST
RBL2	DDOST
EPAS1	DDR1
TRIM28	DDR2
ZNF263	DDRGK1
HIF1A	DDX18
STAT6	DDX19A
EGR1	DDX20
STAT1	DDX23
STAT6	DDX23
HIF1A	DDX41
STAT6	DDX54
HIF1A	DENND1A
RUNX1	DENND1A
STAT1	DENND1A
ESR1	DENND2C



hsa-miR-30a-5p	GALNT1	TP53	DENND2C
hsa-miR-30a-5p	GALNT7	STAT1	DENND4A
hsa-miR-30a-5p	ITGA6	SRF	DES
hsa-miR-30a-5p	KIF11	RUNX1	DESI1
hsa-miR-30a-5p	LCLAT1	RBL2	DFFA
hsa-miR-30a-5p	LIMCH1	RBL2	DFFB
hsa-miR-30a-5p	MAN1A2	TAL1	DFFB
hsa-miR-30a-5p	MTDH	HIF1A	DGAT2
hsa-miR-30a-5p	NDEL1	RUNX1	DGCR6
hsa-miR-30a-5p	NT5E	FOS	DGCR8
hsa-miR-30a-5p	P4HA2	FOS	DGKG
hsa-miR-30a-5p	PAFAH1B2	E2F4	DHDDS
hsa-miR-30a-5p	PICALM	RB1	DHDDS
hsa-miR-30a-5p	PIK3CD	SP1	DHFRP1
hsa-miR-30a-5p	PPID	STAT6	DHRS12
hsa-miR-30a-5p	PPP1R12A	CTCF	DHRS3
hsa-miR-30a-5p	PPP3R1	ESR1	DHRS3
hsa-miR-30a-5p	PRDM1	ESR2	DHRS3
hsa-miR-30a-5p	PTGFRN	ETS1	DHRS3
hsa-miR-30a-5p	PTP4A1	GATA2	DHRS3
hsa-miR-30a-5p	RAD23B	GATA3	DHRS3
hsa-miR-30a-5p	RPRD1A	MITF	DHRS3
hsa-miR-30a-5p	RUNX2	RB1	DHRS3
hsa-miR-30a-5p	SEC23A	RBL2	DHRS3
hsa-miR-30a-5p	SEC24A	SMARCA4	DHRS3
hsa-miR-30a-5p	SLC38A2	TP53	DHRS3
hsa-miR-30a-5p	SLC4A7	EPAS1	DHX32
hsa-miR-30a-5p	SON	HIF1A	DHX57
hsa-miR-30a-5p	STX16	RUNX1	DIAPH1
hsa-miR-30a-5p	TMEM87A	TFAP2C	DICER1
hsa-miR-30a-5p	TNRC6A	SRF	DIO2

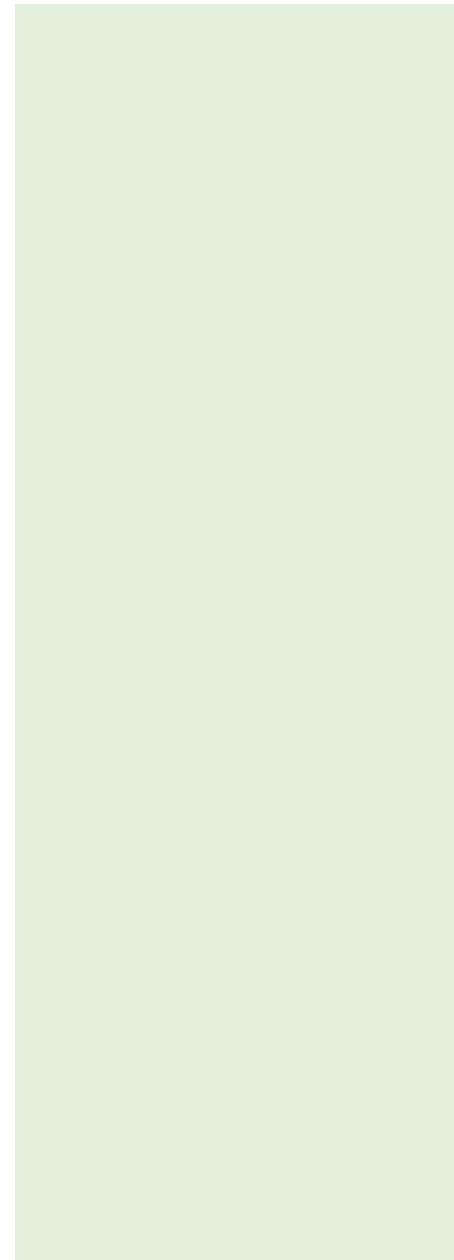
hsa-miR-30a-5p	TWF1
hsa-miR-30a-5p	XPO1
hsa-miR-30a-5p	YWHAZ
hsa-miR-30b-5p	ATG12
hsa-miR-30b-5p	B3GNT5
hsa-miR-30b-5p	BDP1
hsa-miR-30b-5p	CCNE2
hsa-miR-30b-5p	CHD1
hsa-miR-30b-5p	DDAH1
hsa-miR-30b-5p	EML4
hsa-miR-30b-5p	FRZB
hsa-miR-30b-5p	GFPT2
hsa-miR-30b-5p	GLCE
hsa-miR-30b-5p	HIC2
hsa-miR-30b-5p	KLF10
hsa-miR-30b-5p	KLHL28
hsa-miR-30b-5p	MIER3
hsa-miR-30b-5p	OTUD4
hsa-miR-30b-5p	PIP4K2A
hsa-miR-30b-5p	RFX7
hsa-miR-30b-5p	RUNX2
hsa-miR-30b-5p	SH2B3
hsa-miR-30b-5p	TAOK1
hsa-miR-30b-5p	ZDHHC17
hsa-miR-30c-5p	B3GNT5
hsa-miR-30c-5p	CAPZA1
hsa-miR-30c-5p	CCDC117
hsa-miR-30c-5p	CELSR3
hsa-miR-30c-5p	CHD1
hsa-miR-30c-5p	DPYSL2
hsa-miR-30c-5p	EED

PRDM14	DIP2C
RUNX1	DIP2C
TRIM28	DIRAS3
EPAS1	DIRC3
TP53	DISC1
TRIM28	DISC1
TP53	DISP1
STAT6	DLEU1
EGR1	DLG2
IGF1R	DLG2
ZNF263	DLG2
RB1	DLGAP3
STAT6	DLST
RB1	DMAP1
EGR1	DMBX1
SRF	DMD
PRDM14	DMRT1
TRIM28	DMRTB1
HIF1A	DMXL1
TRIM28	DNAH14
STAT1	DNAH2
EGR1	DNAH9
HIF1A	DNAJB2
FOS	DNAJB5
ZNF263	DNAJB6
EPAS1	DNAJB6
HIF1A	DNAJB9
CEBPA	DNAJC11
CTCF	DNAJC11
E2F4	DNAJC11
ETS1	DNAJC11

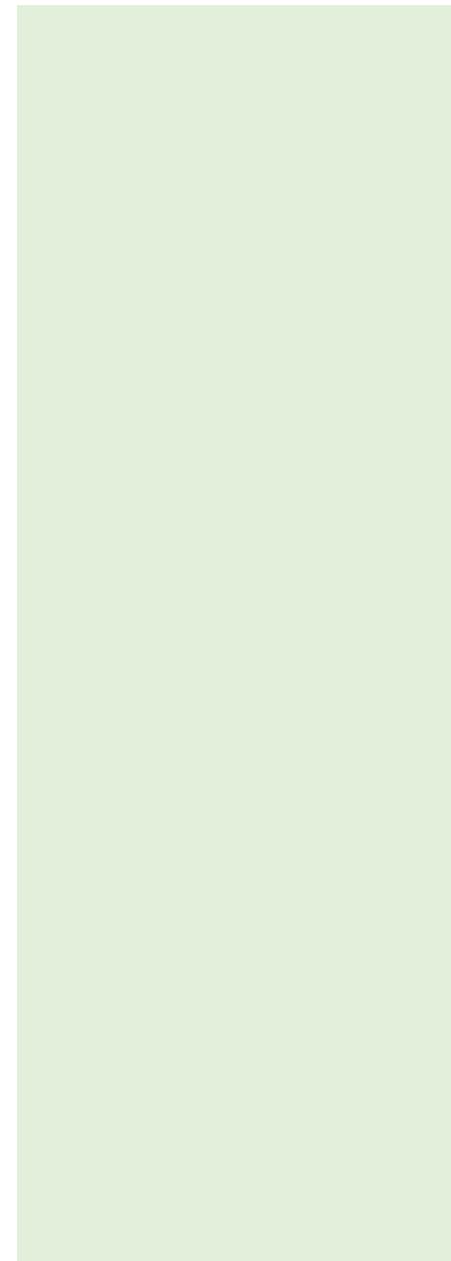


hsa-miR-30c-5p	MTDH
hsa-miR-30c-5p	NEDD4
hsa-miR-30c-5p	PNKD
hsa-miR-30c-5p	PPP1R12A
hsa-miR-30c-5p	RASA1
hsa-miR-30c-5p	SOCS3
hsa-miR-30c-5p	TNRC6A
hsa-miR-30c-5p	TWF1
hsa-miR-30c-5p	UBE2I
hsa-miR-30c-5p	USP37
hsa-miR-30d-5p	RUNX2
hsa-miR-30e-5p	LIMCH1
hsa-miR-30e-5p	UBE2I
hsa-miR-31-5p	LATS2
hsa-miR-31-5p	NUMB
hsa-miR-31-5p	PPP2R2A
hsa-miR-31-5p	PRKCE
hsa-miR-31-5p	RASA1
hsa-miR-320a	MCL1
hsa-miR-320a	ARPP19
hsa-miR-320a	CANX
hsa-miR-320a	MAPK8IP3
hsa-miR-320a	NCAPD3
hsa-miR-320a	PLS1
hsa-miR-320a	PNN
hsa-miR-320a	TSC1
hsa-miR-320b	ARF1
hsa-miR-320b	N4BP1
hsa-miR-320c	PCDHA2
hsa-miR-324-5p	CDS1
hsa-miR-324-5p	PSME3

GATA2	DNAJC11
HNF4A	DNAJC11
RB1	DNAJC11
RBL2	DNAJC11
SMARCA4	DNAJC11
MITF	DNAJC16
RB1	DNAJC16
RB1	DNAJC6
TAL1	DNAJC6
RB1	DNAJC8
RBL2	DNAJC8
RBL2	DNALI1
HIF1A	DNM1L
EPAS1	DNM2
FOS	DNM2
TP53	DNM3
STAT1	DNMT3B
FOXA1	DNPEP
STAT6	DOC2GP
ESR1	DOCK1
RUNX1	DOCK1
RUNX1	DOCK5
RUNX1	DOCK6
TAL1	DOCK7
FOXA1	DOCK8
FOXA1	DOK5
TFAP2C	DOK5
FOS	DOLPP1
EPAS1	DPCD
EGR1	DPF1
RUNX1	DPF3

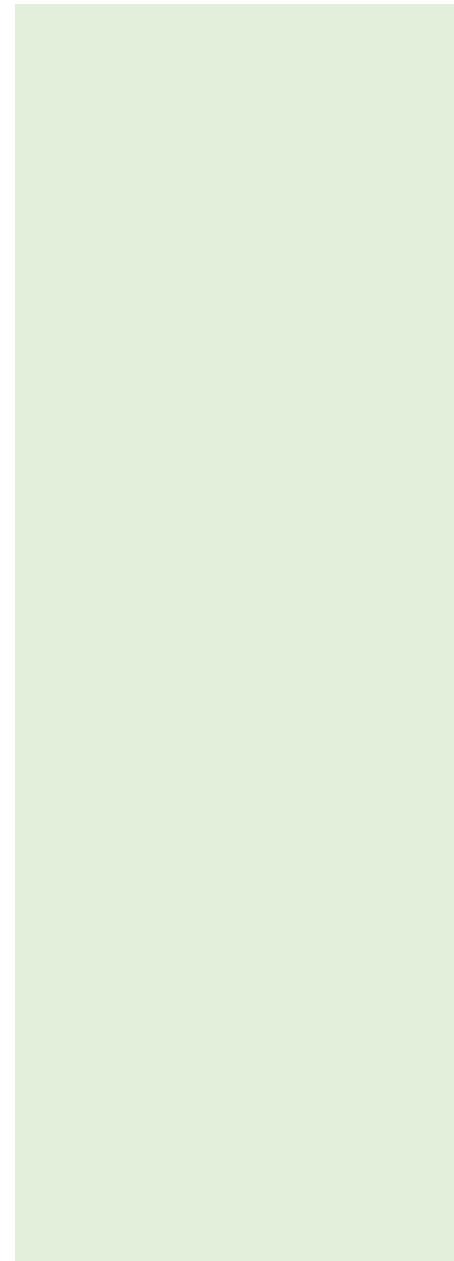


hsa-miR-32-5p	APPL1	RB1	DPH2
hsa-miR-32-5p	BCL11A	BACH1	DPH6
hsa-miR-32-5p	BCL11B	HIF1A	DPP6
hsa-miR-32-5p	BCL2L11	EPAS1	DPT
hsa-miR-32-5p	CNEP1R1	PRDM14	DPYSL2
hsa-miR-32-5p	DNAJB9	HIF1A	DPYSL2
hsa-miR-32-5p	DOCK9	STAT6	DRAP1
hsa-miR-32-5p	EDEM1	CEBPA	DRAVIN
hsa-miR-32-5p	ERGIC2	CTCF	DRAVIN
hsa-miR-32-5p	FOXN2	SMARCA4	DRAVIN
hsa-miR-32-5p	GFPT2	TAL1	DRAVIN
hsa-miR-32-5p	GOLGA3	KLF16	DRD1
hsa-miR-32-5p	GOLGA8A	MEIS2	DRD1
hsa-miR-32-5p	GPBP1L1	Pou3f4	DRD1
hsa-miR-32-5p	HIVEP1	Sp1	DRD1
hsa-miR-32-5p	ITGA6	Sp3	DRD1
hsa-miR-32-5p	ITGAV	TFAP2A	DRD1
hsa-miR-32-5p	ITPR1	Tfap2b	DRD1
hsa-miR-32-5p	KAT2B	TGIF1	DRD1
hsa-miR-32-5p	LHFPL2	ZIC2	DRD1
hsa-miR-32-5p	MED19	EPAS1	DSCAM
hsa-miR-32-5p	MFF	HIF1A	DSCAM
hsa-miR-32-5p	MORC3	SOX2	DSEL
hsa-miR-32-5p	MTF1	STAT1	DSG3
hsa-miR-32-5p	MYO5A	EPAS1	DSP
hsa-miR-32-5p	NEFL	TP53	DSTYK
hsa-miR-32-5p	PAPD7	TRIM28	DSTYK
hsa-miR-32-5p	PHLPP2	HIF1A	DTWD2
hsa-miR-32-5p	PLEKHA1	STAT6	DTX1
hsa-miR-32-5p	PPCS	STAT1	DTX3L
hsa-miR-32-5p	RGS17	FOXA1	DUSP4



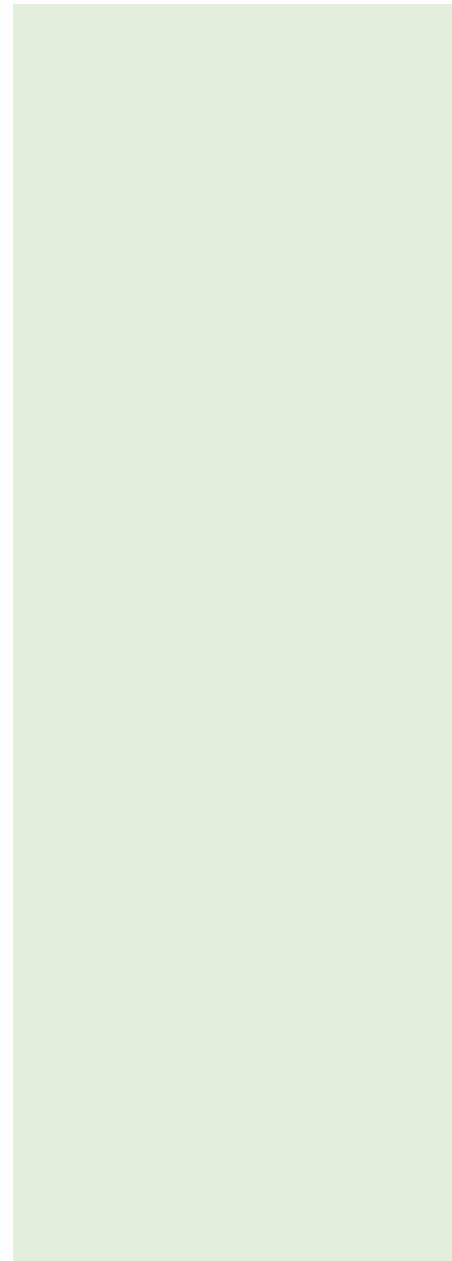
hsa-miR-32-5p	RHPN2
hsa-miR-32-5p	SLC25A32
hsa-miR-32-5p	SLX4
hsa-miR-32-5p	SPRYD4
hsa-miR-32-5p	SSFA2
hsa-miR-32-5p	SUV420H1
hsa-miR-32-5p	SYNJ1
hsa-miR-32-5p	TMF1
hsa-miR-32-5p	TRIO
hsa-miR-32-5p	TULP4
hsa-miR-32-5p	UBE2Z
hsa-miR-32-5p	UGP2
hsa-miR-32-5p	ZFC3H1
hsa-miR-326	SMO
hsa-miR-328-3p	H2AFX
hsa-miR-330-3p	E2F1
hsa-miR-335-5p	DAAM1
hsa-miR-335-5p	G2E3
hsa-miR-335-5p	KLHL28
hsa-miR-335-5p	RASA1
hsa-miR-338-3p	UBE2Q1
hsa-miR-33a-5p	ABCA1
hsa-miR-33a-5p	ANKRD29
hsa-miR-33a-5p	CROT
hsa-miR-33a-5p	PIM1
hsa-miR-33a-5p	YWHAH
hsa-miR-33a-5p	ZC3H12C
hsa-miR-33b-5p	ABCA1
hsa-miR-340-5p	DDX5
hsa-miR-340-5p	FBXL3
hsa-miR-340-5p	KAT6B

PRDM14	DUSP6
CTCF	DVL1
E2F4	DVL1
ESR2	DVL1
HNF4A	DVL1
EPAS1	DYNLL1
EPAS1	DYNLRB1
TP53	DYRK3
E2F1	E2F1
E2F4	E2F2
ESR1	E2F2
GATA2	E2F2
GATA3	E2F2
RB1	E2F2
RBL2	E2F2
STAT6	E2F2
FOXA1	EARS2
STAT6	EARS2
EPAS1	EBF1
FOXA1	EBF1
SOX2	EBF3
RBL2	EBNA1BP2
E2F4	ECE1
EPAS1	ECE1
ESR1	ECE1
ESR2	ECE1
ETS1	ECE1
GATA2	ECE1
GATA3	ECE1
RB1	ECE1
RBL2	ECE1



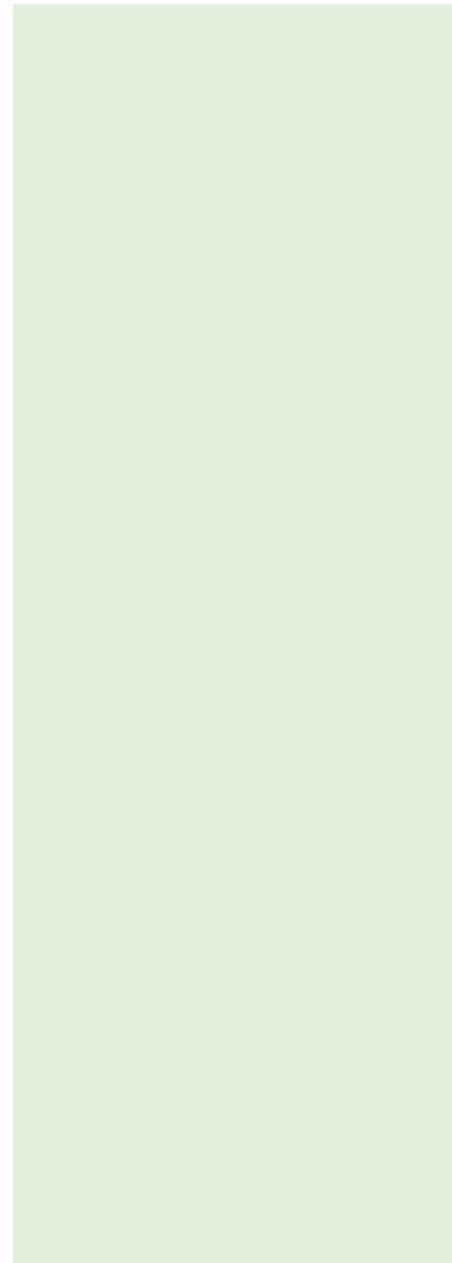
hsa-miR-340-5p	LEPROT
hsa-miR-340-5p	NEK7
hsa-miR-340-5p	REV3L
hsa-miR-340-5p	SIVA1
hsa-miR-342-3p	RRM2
hsa-miR-34a-5p	ACSL4
hsa-miR-34a-5p	ARHGAP1
hsa-miR-34a-5p	BCL2L13
hsa-miR-34a-5p	CAMTA1
hsa-miR-34a-5p	CCL22
hsa-miR-34a-5p	CCNE2
hsa-miR-34a-5p	DLL1
hsa-miR-34a-5p	E2F5
hsa-miR-34a-5p	FOXP1
hsa-miR-34a-5p	LDHA
hsa-miR-34a-5p	LEF1
hsa-miR-34a-5p	MDM4
hsa-miR-34a-5p	MET
hsa-miR-34a-5p	NOTCH1
hsa-miR-34a-5p	PDGFRA
hsa-miR-34a-5p	PEA15
hsa-miR-34a-5p	POGZ
hsa-miR-34a-5p	PPP1R10
hsa-miR-34a-5p	RRAS
hsa-miR-34a-5p	SATB2
hsa-miR-34a-5p	SGPP1
hsa-miR-34a-5p	SLC4A7
hsa-miR-34a-5p	SYT1
hsa-miR-34a-5p	TNRC18
hsa-miR-34a-5p	TPPP
hsa-miR-34a-5p	UBP1

HIF1A	ECE2
ESR1	ECHDC2
STAT1	EDEM2
STAT6	EDEM3
EPAS1	EDN1
TP53	EDN2
SOX10	EDNRB
PRDM14	EEF1A1P11
SOX2	EEF1A1P6
HIF1A	EFCAB1
HIF1A	EFCAB3
RB1	EFCAB7
STAT1	EFCAB7
CTCF	EFHD2
E2F4	EFHD2
ETS1	EFHD2
GATA2	EFHD2
GATA3	EFHD2
MITF	EFHD2
RB1	EFHD2
RBL2	EFHD2
SMARCA4	EFHD2
EPAS1	EFNA3
HIF1A	EFNB3
EGR1	EFR3B
EPAS1	EGFR
HIF1A	EGFR
SP1	EGFR
THRA	EGFR
EPAS1	EGLN1
EPAS1	EGLN3



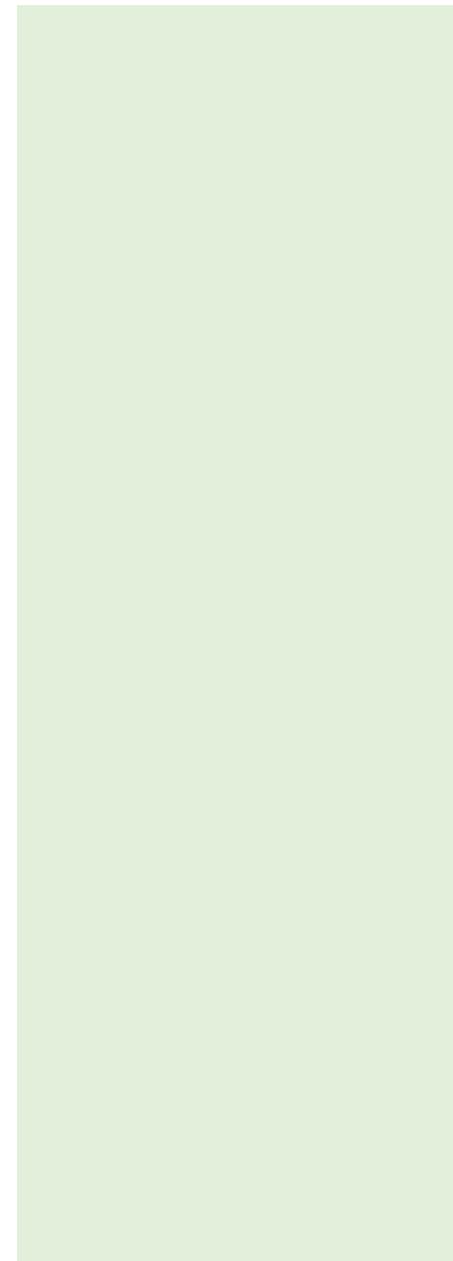
hsa-miR-34a-5p	VAMP2
hsa-miR-34a-5p	ZNF644
hsa-miR-34c-5p	CCNE2
hsa-miR-34c-5p	MET
hsa-miR-34c-5p	MYC
hsa-miR-34c-5p	NOTCH1
hsa-miR-361-5p	CDC123
hsa-miR-361-5p	CPOX
hsa-miR-361-5p	RANBP17
hsa-miR-361-5p	VEGFA
hsa-miR-365a-3p	NUFIP2
hsa-miR-370-3p	HMG A2
hsa-miR-370-3p	MAP3K8
hsa-miR-372-3p	LATS2
hsa-miR-372-3p	TGFBR2
hsa-miR-372-3p	TRPS1
hsa-miR-373-3p	CFL2
hsa-miR-373-3p	FYCO1
hsa-miR-373-3p	LATS2
hsa-miR-373-3p	PDIK1L
hsa-miR-373-3p	TFAP4
hsa-miR-373-3p	TNFAIP1
hsa-miR-373-3p	TXNIP
hsa-miR-374a-5p	GADD45A
hsa-miR-374b-5p	ADD3
hsa-miR-374b-5p	PARD6B
hsa-miR-374b-5p	PELI1
hsa-miR-374b-5p	SRSF7
hsa-miR-374b-5p	TACC1
hsa-miR-374b-5p	ZSWIM6
hsa-miR-375	JAK2

STAT1	EGLN3
SRF	EGR1
FOS	EHBP1
STAT6	EHD1
EPAS1	EHD2
ZNF263	EHD2
STAT6	EHF
STAT1	EIF2AK2
FOS	EIF2AK3
EGR1	EIF2AP4
ESR1	EIF2B3
STAT1	EIF2B5
ESR1	EIF3A
RBL2	EIF3I
E2F4	EIF4G3
ESR1	EIF4G3
ETS1	EIF4G3
GATA2	EIF4G3
GATA3	EIF4G3
RBL2	EIF4G3
TAL1	EIF4G3
TP53	EIF4G3
SPI1	ELANE
Spi1	ELANE
TAL1	ELAVL4
PRDM14	ELF2
EPAS1	ELF3
STAT1	ELF3
TFAP2C	ELF3
TP53	ELF3
STAT6	ELK3



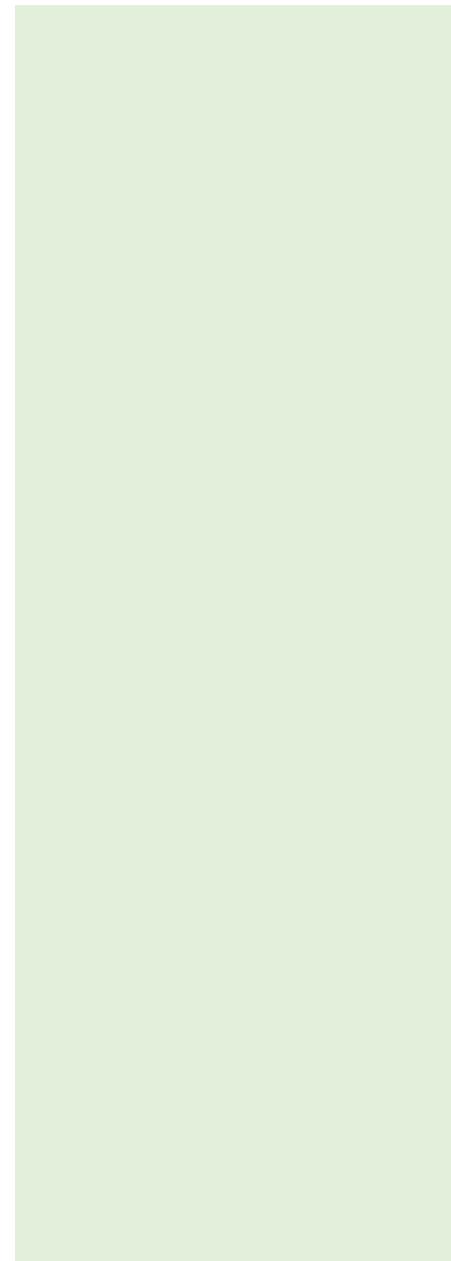
hsa-miR-375	MTPN
hsa-miR-375	PDK1
hsa-miR-375	YAP1
hsa-miR-375	YWHAZ
hsa-miR-377-3p	PPM1A
hsa-miR-377-3p	SOD2
hsa-miR-383-5p	IRF1
hsa-miR-383-5p	VEGFA
hsa-miR-421	AFF4
hsa-miR-421	ATG2B
hsa-miR-421	DNAJC27
hsa-miR-421	FAM160B1
hsa-miR-421	NIPBL
hsa-miR-421	PRCC
hsa-miR-424-5p	ATF6
hsa-miR-424-5p	CCNE1
hsa-miR-424-5p	CHEK1
hsa-miR-424-5p	CUL2
hsa-miR-424-5p	KIF23
hsa-miR-424-5p	PLAG1
hsa-miR-424-5p	PNISR
hsa-miR-424-5p	SCOC
hsa-miR-424-5p	SIAH1
hsa-miR-424-5p	SMURF1
hsa-miR-424-5p	TBPL1
hsa-miR-424-5p	WEE1
hsa-miR-424-5p	YWHAQ
hsa-miR-425-5p	BCOR
hsa-miR-425-5p	BEX4
hsa-miR-425-5p	BHLHB9
hsa-miR-429	BAP1

STAT1	ELL
SOX2	ELL2P3
EPAS1	ELMSAN1
RB1	ELOVL1
ESR1	ELOVL1
IGF1R	EMBP1
TP53	EMBP1
ZNF263	EMBP1
RBL2	EMC1
SOX2	ENAH
STAT1	ENG
ZNF263	ENG
HIF1A	ENKUR
CEBPA	ENO1
CTCF	ENO1
E2F4	ENO1
EPAS1	ENO1
ESR1	ENO1
ESR2	ENO1
ETS1	ENO1
GATA2	ENO1
GATA3	ENO1
HIF1A	ENO1
HNF4A	ENO1
MITF	ENO1
RB1	ENO1
RBL2	ENO1
SMARCA4	ENO1
TAL1	ENO1
STAT6	ENO4
FOS	ENSA



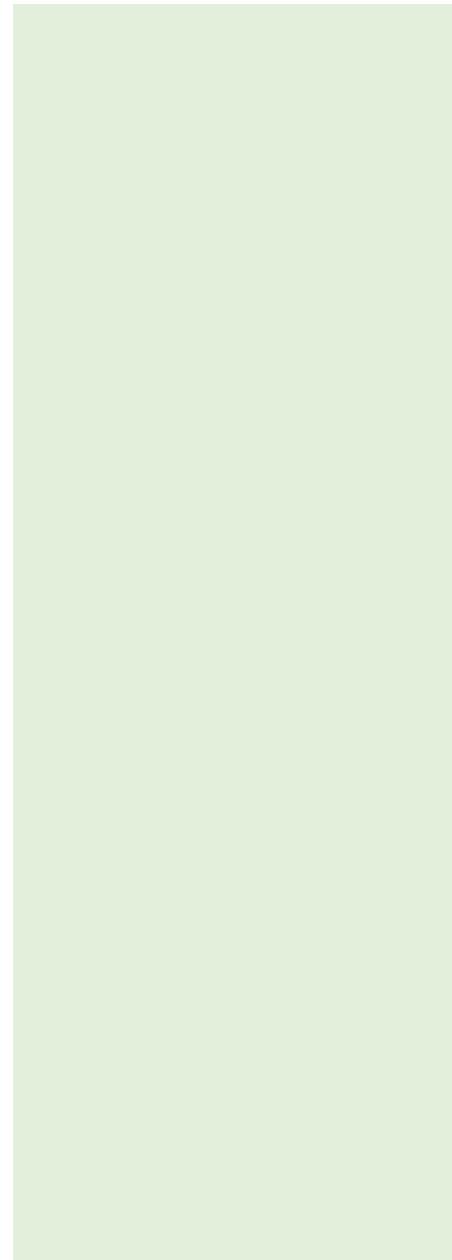
hsa-miR-429	ZEB1
hsa-miR-429	ZEB2
hsa-miR-429	ELMO2
hsa-miR-429	ERRFI1
hsa-miR-429	KLHL20
hsa-miR-429	RERE
hsa-miR-433-3p	GRB2
hsa-miR-449a	CCNE2
hsa-miR-449a	MET
hsa-miR-449a	NOTCH1
hsa-miR-449a	WISP2
hsa-miR-449b-5p	CCNE2
hsa-miR-449b-5p	MET
hsa-miR-454-3p	RAP2C
hsa-miR-454-3p	ZBTB4
hsa-miR-485-3p	NTRK3
hsa-miR-485-5p	TP53
hsa-miR-491-5p	TAF10
hsa-miR-494-3p	ARNTL
hsa-miR-505-3p	LIMS1
hsa-miR-505-3p	MYH10
hsa-miR-520b	MAP3K2
hsa-miR-520b	MICA
hsa-miR-520c-3p	APP
hsa-miR-520h	ABCG2
hsa-miR-532-5p	RUNX3
hsa-miR-548d-3p	ERBB2
hsa-miR-559	ERBB2
hsa-miR-559	MTA1
hsa-miR-590-3p	EXOC5
hsa-miR-590-3p	FAM49B

STAT6	ENSA
FOS	ENTHD2
HIF1A	ENTPD4
TP53	EOMES
STAT6	EP400
GATA2	EPB41
RB1	EPB41
TAL1	EPB41
FOXA1	EPB41L5
ESR1	EPHA10
ESR1	EPHA2
ESR2	EPHA2
ETS1	EPHA2
GATA2	EPHA2
GATA3	EPHA2
RB1	EPHA2
RBL2	EPHA2
SMARCA4	EPHA2
TP53	EPHA2
RUNX1	EPHA3
SOX2	EPHA6
ESR2	EPHB2
RB1	EPHB2
RBL2	EPHB2
TP53	EPHB2
TFAP2C	EPHB4
HIF1A	EPHB6
RXRA	EPO
TAL1	EPS15
RUNX1	EPS15L1
TFAP2C	EPS15L1



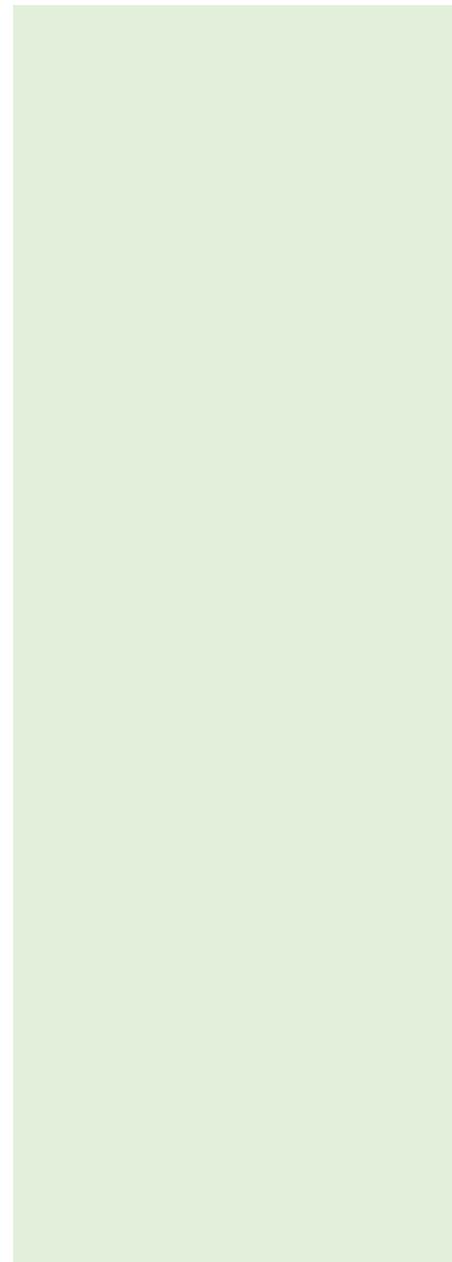
hsa-miR-590-3p	GATAD2B
hsa-miR-590-3p	HIPK1
hsa-miR-590-3p	MIER3
hsa-miR-590-3p	PDIK1L
hsa-miR-590-3p	RBM12B
hsa-miR-590-3p	SESN3
hsa-miR-590-3p	SETD7
hsa-miR-590-3p	TMX3
hsa-miR-590-3p	USP6NL
hsa-miR-615-3p	LCOR
hsa-miR-650	ING4
hsa-miR-661	MTA1
hsa-miR-7-5p	ARF4
hsa-miR-7-5p	C5orf22
hsa-miR-7-5p	CALU
hsa-miR-7-5p	CHAMP1
hsa-miR-7-5p	CKAP4
hsa-miR-7-5p	CNN3
hsa-miR-7-5p	CNOT8
hsa-miR-7-5p	COLEC12
hsa-miR-7-5p	ERI2
hsa-miR-7-5p	FNDC4
hsa-miR-7-5p	HELLS
hsa-miR-7-5p	IDE
hsa-miR-7-5p	IRS2
hsa-miR-7-5p	LRRC59
hsa-miR-7-5p	LYPD3
hsa-miR-7-5p	NXT2
hsa-miR-7-5p	PLEC
hsa-miR-7-5p	POLE4
hsa-miR-7-5p	PPIF

TFAP2C	EPS8
SOX2	EPS8L2
BACH1	EPS8L3
ESR1	ERCC6
ZNF263	EREG
FOS	ERF
TRIM28	ERI3
ESR1	ERICH3
TAL1	ERICH3
EPAS1	ERO1L
CEBPA	ERRFI1
CTCF	ERRFI1
E2F4	ERRFI1
ESR1	ERRFI1
GATA2	ERRFI1
GATA3	ERRFI1
HIF1A	ERRFI1
HNF4A	ERRFI1
MITF	ERRFI1
RB1	ERRFI1
RBL2	ERRFI1
STAT6	ERRFI1
TP53	ERVMER61-1
TRIM28	ERVMER61-1
CTCF	ESPN
GATA3	ESPN
HNF4A	ESPN
CTCF	ESPNP
ESR1	ESPNP
ESR2	ESPNP
ETS1	ESPNP

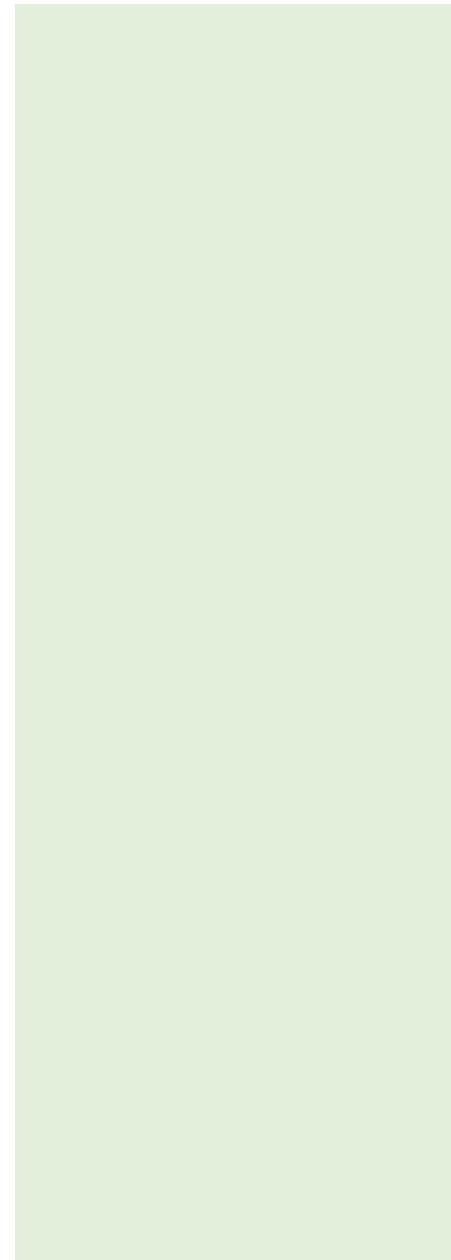


hsa-miR-7-5p	PSME3
hsa-miR-7-5p	RAB11FIP5
hsa-miR-7-5p	RAF1
hsa-miR-7-5p	RELA
hsa-miR-7-5p	RRAS2
hsa-miR-7-5p	SLC6A9
hsa-miR-7-5p	SMARCD1
hsa-miR-7-5p	SNCA
hsa-miR-7-5p	SPATA2
hsa-miR-7-5p	UBQLN4
hsa-miR-7-5p	VPS26A
hsa-miR-765	NTRK3
hsa-miR-92a-3p	AIDA
hsa-miR-92a-3p	ARID1B
hsa-miR-92a-3p	DMXL1
hsa-miR-92a-3p	ERGIC2
hsa-miR-92a-3p	FAM135A
hsa-miR-92a-3p	FAM20C
hsa-miR-92a-3p	FNDC3B
hsa-miR-92a-3p	FNIP1
hsa-miR-92a-3p	G3BP2
hsa-miR-92a-3p	GOLGA3
hsa-miR-92a-3p	HIPK3
hsa-miR-92a-3p	ITGA5
hsa-miR-92a-3p	KAT2B
hsa-miR-92a-3p	MAP1B
hsa-miR-92a-3p	PCMTD1
hsa-miR-92a-3p	PDS5B
hsa-miR-92a-3p	PKDCC
hsa-miR-92a-3p	SERTAD3
hsa-miR-92a-3p	SRPR

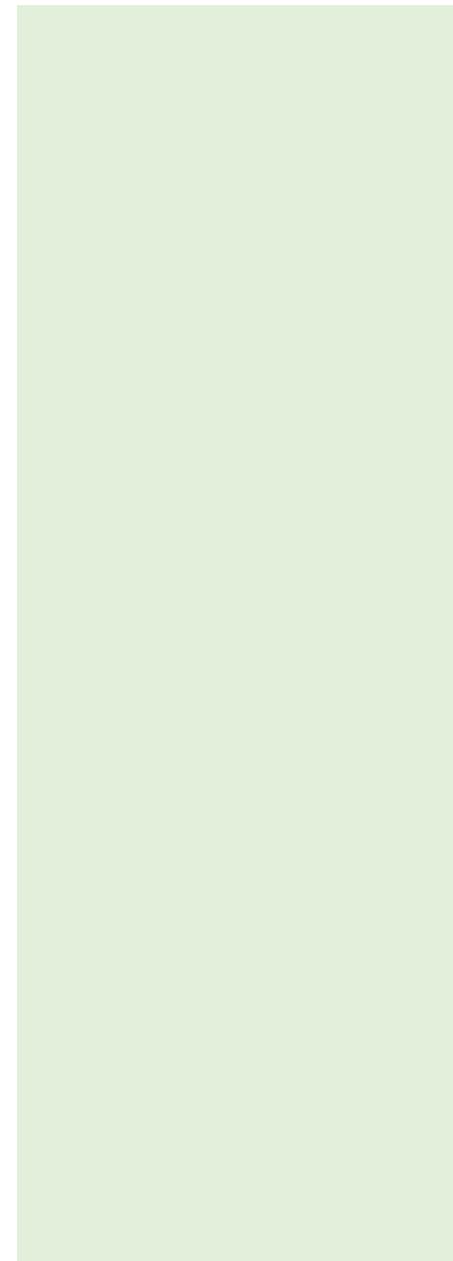
GATA3	ESPNP
MITF	ESPNP
TP53	ESPNP
TRIM28	ESPNP
FOXA1	ESR1
HIF1A	ETAA1
NFE2L2	ETS1
RXRA	ETS1
STAT6	ETS1
RUNX1	ETV5
RUNX1	ETV6
E2F4	EVA1B
TAL1	EVI5
FOS	EVI5L
EPAS1	EVL
STAT6	EXO5
PRDM14	EXOC6
E2F4	EXOSC10
ESR1	EXOSC10
ETS1	EXOSC10
GATA3	EXOSC10
MITF	EXOSC10
RB1	EXOSC10
RBL2	EXOSC10
STAT1	EXT1
FOXA1	EYA2
GATA2	EYA3
TAL1	EYA3
FOXA1	EYS
HNF4A	F10
HNF4A	F2



hsa-miR-92a-3p	SYNJ1	HNF4A	F7
hsa-miR-92a-3p	TECPR2	HNF4A	F9
hsa-miR-92a-3p	TET2	RB1	FABP3
hsa-miR-92a-3p	TMF1	EPAS1	FABP5
hsa-miR-92a-3p	WASL	EGR1	FABP5P11
hsa-miR-92b-3p	ARID1B	SRF	FABP6
hsa-miR-92b-3p	DDX3X	STAT6	FADD
hsa-miR-92b-3p	DNAJC30	RB1	FAF1
hsa-miR-92b-3p	NLK	TP53	FAF1
hsa-miR-92b-3p	PCMTD1	STAT6	FAHD1
hsa-miR-93-5p	ADARB1	EGR1	FAIM
hsa-miR-93-5p	ANKRD29	STAT1	FAM102A
hsa-miR-93-5p	ANKRD52	TP53	FAM102B
hsa-miR-93-5p	APBB2	STAT6	FAM107B
hsa-miR-93-5p	ARHGAP1	FOS	FAM117A
hsa-miR-93-5p	ARHGAP12	TFAP2C	FAM120A
hsa-miR-93-5p	ARID4B	FOS	FAM126A
hsa-miR-93-5p	ASF1A	EPAS1	FAM129B
hsa-miR-93-5p	BMPR2	HIF1A	FAM129B
hsa-miR-93-5p	BNIP2	STAT1	FAM129B
hsa-miR-93-5p	BTBD10	CTCF	FAM131C
hsa-miR-93-5p	BTG3	ESR1	FAM131C
hsa-miR-93-5p	CCNG2	ESR2	FAM131C
hsa-miR-93-5p	CNOT4	GATA3	FAM131C
hsa-miR-93-5p	CRY2	HIF1A	FAM131C
hsa-miR-93-5p	DUSP8	MITF	FAM131C
hsa-miR-93-5p	E2F1	RB1	FAM131C
hsa-miR-93-5p	EGLN3	RBL2	FAM131C
hsa-miR-93-5p	EPHA4	SMARCA4	FAM131C
hsa-miR-93-5p	EZH1	TP53	FAM132A
hsa-miR-93-5p	F3	HIF1A	FAM134C

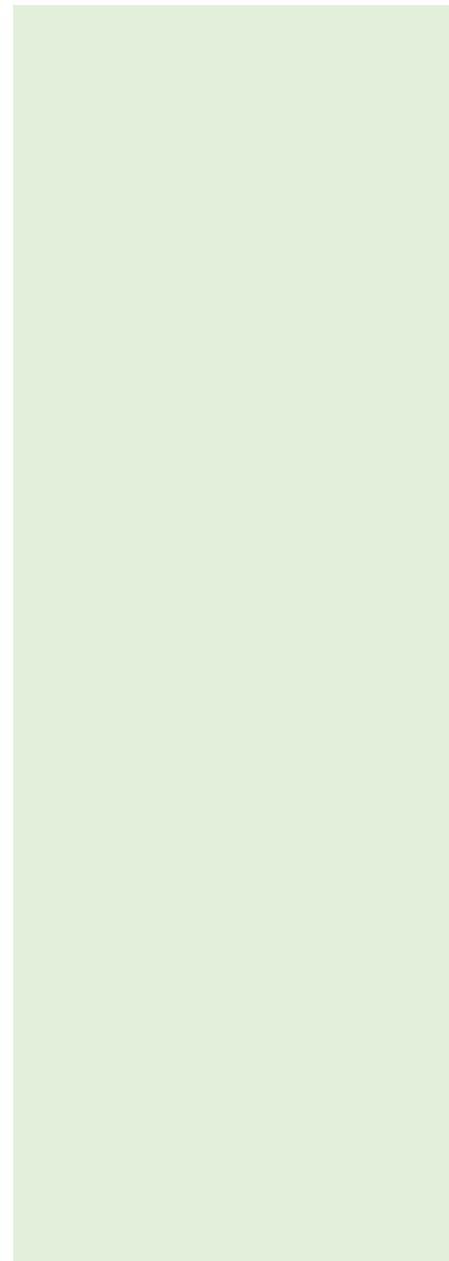


hsa-miR-93-5p	FAM129A	EPAS1	FAM13A
hsa-miR-93-5p	FBXL5	HIF1A	FAM13A
hsa-miR-93-5p	FCHO2	ZNF263	FAM13A
hsa-miR-93-5p	FEM1C	EGR1	FAM150B
hsa-miR-93-5p	FYCO1	EGR1	FAM157A
hsa-miR-93-5p	GPATCH2	PRDM14	FAM161A
hsa-miR-93-5p	GPR137C	EPAS1	FAM162A
hsa-miR-93-5p	HAUS8	HIF1A	FAM162A
hsa-miR-93-5p	HEG1	PRDM14	FAM167A
hsa-miR-93-5p	IRF1	HIF1A	FAM174A
hsa-miR-93-5p	KAT2B	EGR1	FAM178B
hsa-miR-93-5p	KATNAL1	TP53	FAM183A
hsa-miR-93-5p	KIAA1191	SOX2	FAM19A3
hsa-miR-93-5p	KLF11	TP53	FAM19A3
hsa-miR-93-5p	KLHL28	STAT6	FAM208B
hsa-miR-93-5p	KPNA2	SOX2	FAM20A
hsa-miR-93-5p	LDLR	TP53	FAM20B
hsa-miR-93-5p	LIMA1	TRIM28	FAM20B
hsa-miR-93-5p	LYST	ESR1	FAM213A
hsa-miR-93-5p	MAPRE3	ETS1	FAM213B
hsa-miR-93-5p	MED12L	HNF4A	FAM213B
hsa-miR-93-5p	MFN2	RB1	FAM213B
hsa-miR-93-5p	MIDN	RBL2	FAM213B
hsa-miR-93-5p	NAA30	STAT6	FAM214A
hsa-miR-93-5p	NIN	HIF1A	FAM219A
hsa-miR-93-5p	OSR1	STAT6	FAM21A
hsa-miR-93-5p	PAPOLA	ESR1	FAM24B
hsa-miR-93-5p	PBX3	ZNF263	FAM27L
hsa-miR-93-5p	PDE3B	CTCF	FAM41C
hsa-miR-93-5p	PDZD11	GATA3	FAM43B
hsa-miR-93-5p	PGM2L1	E2F4	FAM46B



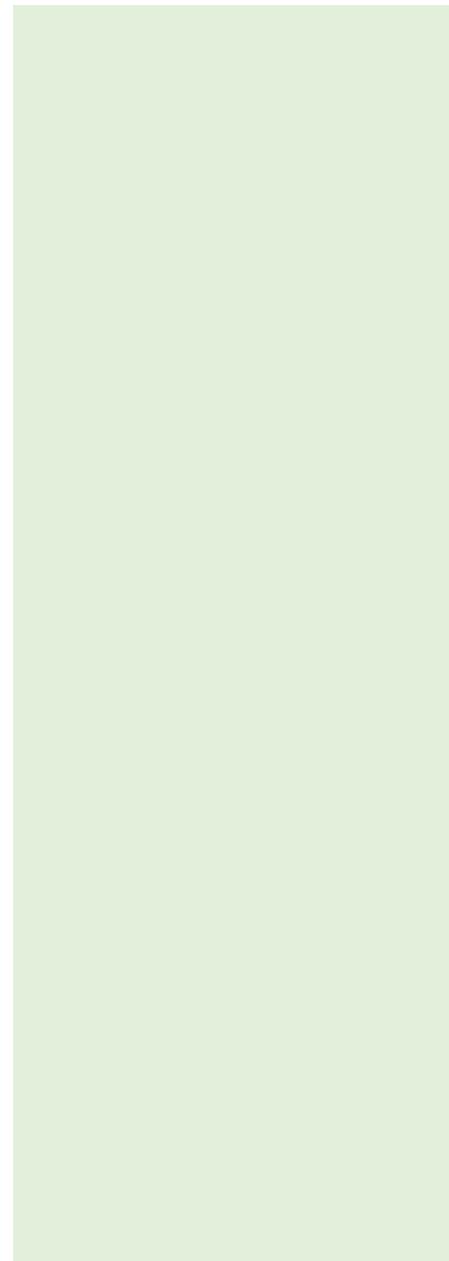
hsa-miR-93-5p	PKD2
hsa-miR-93-5p	PRRG1
hsa-miR-93-5p	PTPN4
hsa-miR-93-5p	RAB11FIP1
hsa-miR-93-5p	RAB5B
hsa-miR-93-5p	RB1
hsa-miR-93-5p	REEP3
hsa-miR-93-5p	RPS6KA5
hsa-miR-93-5p	SERTAD2
hsa-miR-93-5p	SGMS1
hsa-miR-93-5p	SH3PXD2A
hsa-miR-93-5p	SPOPL
hsa-miR-93-5p	STAT3
hsa-miR-93-5p	STK11
hsa-miR-93-5p	TBC1D20
hsa-miR-93-5p	TGFBR2
hsa-miR-93-5p	TMEM127
hsa-miR-93-5p	TMEM168
hsa-miR-93-5p	TNFRSF21
hsa-miR-93-5p	TNKS1BP1
hsa-miR-93-5p	TRIP10
hsa-miR-93-5p	TSG101
hsa-miR-93-5p	UBXN2A
hsa-miR-93-5p	VLDLR
hsa-miR-93-5p	ZC3H12C
hsa-miR-93-5p	ZNF148
hsa-miR-93-5p	ZNFX1
hsa-miR-9-5p	CAPZA1
hsa-miR-9-5p	CCNG1
hsa-miR-9-5p	FAM46A
hsa-miR-9-5p	KLF5

RB1	FAM46B
RBL2	FAM46B
ESR1	FAM46C
TFAP2C	FAM46C
RUNX1	FAM49A
BACH1	FAM49B
EPAS1	FAM63B
EPAS1	FAM65C
HIF1A	FAM65C
STAT1	FAM65C
TFAP2C	FAM65C
STAT6	FAM69A
STAT1	FAM71A
RB1	FAM73A
E2F4	FAM76A
RB1	FAM76A
RBL2	FAM76A
EGR1	FAM78A
ZNF263	FAM78A
TFAP2C	FAM83A
TFAP2C	FAM83H
EGR1	FAM84A
RBL2	FAM87B
STAT6	FAM96A
HIF1A	FANCD2
STAT1	FAP
ZNF263	FARP2
RUNX1	FARS2
CEBPB	FASLG
FOXA1	FASLG
HIF1A	FASTKD2

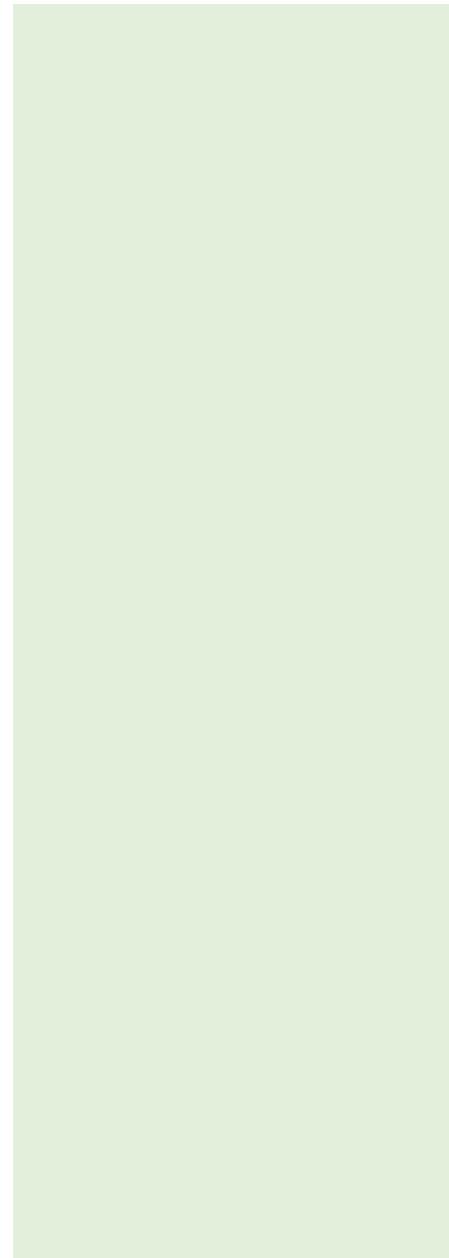


hsa-miR-9-5p	LDLRAP1
hsa-miR-9-5p	MAP3K3
hsa-miR-9-5p	MESDC1
hsa-miR-9-5p	NFATC3
hsa-miR-9-5p	ONECUT2
hsa-miR-9-5p	PRDM1
hsa-miR-9-5p	PXDN
hsa-miR-9-5p	RAB34
hsa-miR-9-5p	SIRT1
hsa-miR-9-5p	SNX7
hsa-miR-9-5p	SOCS5
hsa-miR-9-5p	STK3
hsa-miR-9-5p	SYAP1
hsa-miR-9-5p	TGFBI
hsa-miR-9-5p	ZBED3
hsa-miR-96-5p	ADCY6
hsa-miR-96-5p	APPL1
hsa-miR-96-5p	CNNM3
hsa-miR-96-5p	FOXO1
hsa-miR-96-5p	FRS2
hsa-miR-96-5p	JAZF1
hsa-miR-96-5p	MED1
hsa-miR-96-5p	MTHFD2L
hsa-miR-96-5p	PRDM16
hsa-miR-96-5p	PRKAR1A
hsa-miR-96-5p	PRKCE
hsa-miR-96-5p	PROSC
hsa-miR-96-5p	SLC39A1
hsa-miR-98-5p	ARHGAP28
hsa-miR-98-5p	CCNJ
hsa-miR-98-5p	CHD4

EGR1	FAT3
CTCF	FBLIM1
ESR1	FBLIM1
ESR2	FBLIM1
ETS1	FBLIM1
GATA2	FBLIM1
GATA3	FBLIM1
RB1	FBLIM1
RBL2	FBLIM1
IGF1R	FBN1
STAT6	FBN1
ZNF263	FBRSL1
EGR1	FBXL12
STAT1	FBXL14
ZNF263	FBXL18
EPAS1	FBXO16
HIF1A	FBXO16
CEBPA	FBXO2
CTCF	FBXO2
ETS1	FBXO2
MITF	FBXO2
SMARCA4	FBXO2
FOS	FBXO24
E2F4	FBXO42
ETS1	FBXO42
GATA2	FBXO42
RB1	FBXO42
RBL2	FBXO42
SMARCA4	FBXO42
ESR1	FBXW4
EPAS1	FBXW7



hsa-miR-98-5p	CLP1	TP53	FCAMR
hsa-miR-98-5p	COIL	SPI1	FCGR1A
hsa-miR-98-5p	CPA4	STAT1	FCGR1A
hsa-miR-98-5p	E2F6	Spi1	FCGR1B
hsa-miR-98-5p	FNDC3A	TP53	FCGR2A
hsa-miR-98-5p	FZD3	TP53	FCGR2C
hsa-miR-98-5p	GNG5	TRIM28	FCGR3A
hsa-miR-98-5p	GNPTAB	RUNX1	FCHO2
hsa-miR-98-5p	HMGA1	STAT6	FCHSD2
hsa-miR-98-5p	HMGA2	STAT6	FCRL1
hsa-miR-98-5p	NME6	FOS	FDFT1
hsa-miR-98-5p	NRAS	TP53	FDPSP1
hsa-miR-98-5p	PGRMC1	SPI1	FES
hsa-miR-98-5p	PLAGL2	Spi1	FES
hsa-miR-98-5p	RGS16	STAT1	FGD5
hsa-miR-98-5p	SLC20A1	BACH1	FGF1
hsa-miR-98-5p	SLC5A6	STAT6	FGF11
hsa-miR-98-5p	TARBP2	RXRA	FGF8
hsa-miR-98-5p	TGFBR1	STAT1	FGGY
hsa-miR-98-5p	TMEM2	TAL1	FGGY
hsa-miR-98-5p	TTLL4	TP53	FGGY
hsa-miR-98-5p	YOD1	E2F4	FGR
hsa-miR-99a-5p	MTOR	CTCF	FHAD1
hsa-miR-99b-5p	MTOR	MITF	FHAD1
		RB1	FHAD1
		RBL2	FHAD1
		ESR1	FHAD1
		GATA2	FHAD1
		GATA3	FHAD1
		SMARCA4	FHAD1
		RB1	FHL3



RBL2	FHL3
TAL1	FHL3
ZNF263	FIBCD1
SOX2	FILIP1L
HIF1A	FKBP15
FOS	FLAD1
EGR1	FLT4
TRIM28	FLVCR1
FOS	FLYWCH1
STAT6	FMNL3
HNF4A	FMO1
STAT6	FMO1
TRIM28	FMO2
TP53	FMO7P
TRIM28	FMOD
SP1	FN1
RUNX1	FNBP1
TRIM28	FNBP1L
E2F4	FNDC5
TP53	FNDC7
HIF1A	FNIP1
NFATC1	FOLH1
NFATC1	FOLH1B
EPAS1	FOS
SRF	FOS
STAT1	FOS
EPAS1	FOXA1
FOXA1	FOXA1
RXRA	FOXA1
TFAP2C	FOXA1
RUNX1	FOXB1

PRDM14	FOXJ1
ESR1	FOXJ3
STAT1	FOXK1
STAT6	FOXK2
EGR1	FOXL1
FOXA1	FOXN3
STAT6	FOXN3
EPAS1	FOXO3
ESR1	FOXO6
TP53	FOXO6
FOXA1	FOXP1
STAT1	FOXP1
FOXA1	FOXP4
STAT1	FPGS
ESR1	FRMD4A
STAT1	FRMD8
ZNF263	FRY
FOS	FRYL
RUNX1	FRYL
ZNF263	FSCN1
RUNX1	FSIP1
STAT1	FST
FOXA1	FSTL5
BACH1	FTH1
HIF1A	FTH1
NFE2L2	FTH1
SOX2	FTH1P10
FOXA1	FTH1P20
ZNF263	FTH1P22
BACH1	FTL
NFE2L2	FTL

TFAP2C	FTLP1
RUNX1	FTO
STAT1	FTO
RB1	FUBP1
STAT6	FUBP1
TP53	FUBP1
TP53	FUCA1
STAT6	FUK
STAT6	FUS
EPAS1	FUT11
FOXA1	FUT8
HIF1A	FUT8
PRDM14	FXR2
PRDM14	FZD2
HIF1A	FZD3
SOX2	FZD9
FOS	G3BP1
CEBPA	G6PC
FOXM1	G6PC
HNF1A	G6PC
HNF4A	G6PC
STAT1	GAB1
ZNF263	GABARAP
STAT1	GABARAPL1
HNF4A	GABRD
RUNX1	GABRG3
HIF1A	GABRR1
ZNF263	GAD1
SOX2	GADD45A
TP53	GADD45A
EPAS1	GADD45B

FOXA1	GADD45G
ESR1	GAL
IGF1R	GALC
STAT6	GALC
ZNF263	GALC
E2F4	GALE
RB1	GALE
FOXA1	GALNT10
EGR1	GALNT18
IGF1R	GALNT18
TP53	GALNT2
STAT1	GALNTL6
EPAS1	GAPDH
EGR1	GAPDHP15
PRDM14	GAPDHP15
ZNF263	GAPDHP15
ZNF263	GAPDHP16
ESR1	GAPDHP20
BACH1	GAPDHP71
FOXA1	GAPVD1
RUNX1	GARNL3
EGR1	GATA2
FOS	GATAD2A
FOS	GATAD2B
PRDM14	GBA
EPAS1	GBE1
HIF1A	GBE1
PRDM14	GBF1
STAT1	GBP1
TAL1	GBP4
TAL1	GBP5

TP53	GBP5
HNF1A	GC
STAT1	GCHFR
BACH1	GCLC
BACH1	GCLM
ESR1	GCLM
NFE2L2	GCLM
FOXA1	GCNT2
EGR1	GCSH
ESR1	GDAP2
STAT6	GDI2
TFAP2C	GDPD3
FOS	GET4
FOS	GFAP
JUN	GFAP
NFIA	GFAP
SRF	GFAP
TAL1	GFI1
TRIM28	GFI1
ESR1	GFRA1
RUNX1	GFRA1
TP53	GGPS1
HIF1A	GID4
PRDM14	GIMAP5
EGR1	GIPC2
STAT6	GIPC2
TAL1	GIPC2
TP53	GIPC2
RB1	GJA9
EGR2	GJB1
sox10	GJB1

ZEB2	GJB2
RUNX1	GLG1
PRDM14	GLI3
RB1	GLIS1
TAL1	GLIS1
REST	GLRA1
HIF1A	GMCL1
E2F4	GMEB1
RB1	GMEB1
RBL2	GMEB1
RUNX1	GMEB2
FOXA1	GNA14
TFAP2C	GNA14
NFE2L2	GNAI2
RUNX1	GNAQ
ZNF263	GNAQ
ZNF263	GNAZ
CEBPA	GNB1
CTCF	GNB1
E2F4	GNB1
ESR2	GNB1
ETS1	GNB1
GATA2	GNB1
GATA3	GNB1
HNF4A	GNB1
MITF	GNB1
RB1	GNB1
SMARCA4	GNB1
TAL1	GNB1
RB1	GNG12
TP53	GNG12

TRIM28	GNG12
EPAS1	GNG7
E2F4	GNL2
RB1	GNL2
TRIM28	GNPAT
STAT1	GNPDA1
STAT6	GNS
HIF1A	GOLGA1
RUNX1	GOLGA1
FOXA1	GOLM1
FOS	GOLPH3L
STAT1	GON4L
FOS	GOT1
STAT1	GP9
ESR1	GPAM
HIF1A	GPATCH11
E2F4	GPATCH3
RBL2	GPATCH3
RB1	GPBP1L1
RBL2	GPBP1L1
HIF1A	GPHA2
HIF1A	GPHN
ZNF263	GPIHBP1
STAT1	GPR107
FOS	GPR108
TFAP2C	GPR132
CEBPA	GPR153
HNF4A	GPR153
RB1	GPR153
RBL2	GPR153
CEBPA	GPR157

CTCF	GPR157
E2F4	GPR157
EGR1	GPR157
ESR1	GPR157
ESR2	GPR157
ETS1	GPR157
HNF4A	GPR157
MITF	GPR157
STAT6	GPR19
HIF1A	GPR21
ESR1	GPR26
E2F4	GPR3
RB1	GPR3
EPAS1	GPR37L1
TFAP2C	GPR37L1
HIF1A	GPR61
FOS	GPR84
FOXA1	GPR85
HIF1A	GPRIN3
NFE2L2	GPX2
FOXA1	GRAMD1A
TFAP2C	GRAMD1A
HIF1A	GRB10
TFAP2C	GREB1
EPAS1	GREM2
EPAS1	GRHL2
FOXA1	GRHL2
TFAP2C	GRHL2
E2F4	GRHL3
GATA2	GRHL3
GATA3	GRHL3

ESR1	GRIK3
TP53	GRIK3
TRIM28	GRIK3
STAT6	GRIP1
ESR1	GRK5
FOS	GRK6
TFAP2C	GRM8
HIF1A	GRPEL1
STAT1	GSDMD
EGR1	GSE1
TFAP2C	GSE1
PRDM14	GSN
RUNX1	GSTA4
FOXA1	GSTA7P
HIF1A	GSTA7P
ESR1	GSTM5
ESR1	GSTO1
STAT6	GSTO2
STAT6	GTF2A1
TP53	GTF2B
TAL1	GTF2F2P2
EPAS1	GTF2IRD2B
HIF1A	GTF3C4
NFE2L2	GUCA1B
ESR1	GUCA2A
ESR1	GUCA2B
HNF4A	GUCY2C
PRDM14	GXYLT1
TAL1	GYG1P3
RUNX1	GYPE
IGF1R	H19; MIR675

FOS	H2AFV
ESR1	H2AFY2
PRDM14	H2AFY2
CEBPA	H6PD
CTCF	H6PD
E2F4	H6PD
ESR2	H6PD
ETS1	H6PD
HNF4A	H6PD
MITF	H6PD
RB1	H6PD
RBL2	H6PD
SMARCA4	H6PD
STAT1	HAAO
EGR1	HADHB
TP53	HAO2
ZNF263	HAS1
STAT1	HAS2
HIF1A	HAT1
Fos	HBEGF
Jun	HBEGF
SP1	HBEGF
SP4	HBEGF
FOS	HBP1
STAT6	HBQ1
HIF1A	HCG4
E2F4	HDAC1
ESR1	HDAC1
STAT1	HDAC4
STAT1	HDAC8
ZNF263	HDDC2

TFAP2C	HEATR6
RB1	HECTD3
STAT1	HEG1
STAT6	HELLS
TFAP2C	HES1
CEBPA	HES2
E2F4	HES2
GATA2	HES2
TP53	HES2
CEBPA	HES3
CTCF	HES3
ETS1	HES3
RB1	HES3
CEBPA	HES4
CTCF	HES4
ESR1	HES4
ESR2	HES4
GATA3	HES4
HNF4A	HES4
RB1	HES4
RBL2	HES4
PRDM14	HES7
ZNF263	HEXIM1
FOXA1	HEY2
SOX2	HEY2
TFAP2C	HEY2
TRIM28	HFE2
EGR1	HFM1
IGF1R	HFM1
TAL1	HFM1
TP53	HFM1

ZNF263	HFM1
PRDM14	HHAT
STAT1	HHAT
TP53	HHAT
RUNX1	HHIP
EPAS1	HIF1A
STAT1	HIGD2A
EPAS1	HILPDA
ESR1	HIPK1
STAT6	HIPK3
FOS	HIST1H2AG
SRF	HIST1H2AG
FOS	HIST1H2BK
EPAS1	HIST1H4H
TRIM28	HIST2H3D
TRIM28	HIST2H4A
EPAS1	HIVEP2
ESR1	HIVEP3
RB1	HIVEP3
STAT6	HIVEP3
TAL1	HIVEP3
TP53	HIVEP3
TRIM28	HIVEP3
EPAS1	HK1
ESR1	HK1
EPAS1	HK2
ESR1	HKDC1
STAT1	HLA-E
STAT1	HLX
TRIM28	HLX
FOXA1	HMCN1

HIF1A	HMGA1P6
TAL1	HMGB1P18
TP53	HMGB1P18
RUNX1	HMGB1P5
HIF1A	HMGCL
RBL2	HMGCL
FOS	HMGCIS1
FOXA1	HMGCIS2
SRF	HMGCIS2
FOXA1	HMGN1P38
RB1	HMGN2
RBL2	HMGN2
E2F4	HMGN2
CEBPA	HMGN2P17
GATA3	HMGN2P17
RUNX1	HMGN3P1
HIF1A	HMMR
BACH1	HMOX1
USF1	HMOX1
STAT6	HMOX2
ESR1	HMX3
HNF4A	HNF1A
HNF1A	HNF4A
STAT1	HNMT
FOS	HNRNPA1
ESR1	HNRNPA3
ESR1	HNRNPA3P1
SOX2	HNRNPA3P5
FOS	HNRNPC
STAT6	HNRNPH3
HIF1A	HNRNPK

FOS	HNRNPL
E2F4	HNRNPR
GATA2	HNRNPR
GATA3	HNRNPR
RB1	HNRNPR
RBL2	HNRNPR
FOS	HNRNPUL1
STAT1	HNRNPUL2
ZNF263	HOMER1
PRDM14	HOMEZ
RXRA	HOXA1
EPAS1	HOXA4
RXRA	HOXA4
Hoxa5	HOXA5
RXRA	HOXA7
RXRA	HOXB1
RXRA	HOXB4
RXRA	HOXB5
RXRA	HOXD4
E2F4	HP1BP3
ESR2	HP1BP3
ETS1	HP1BP3
TRIM28	HPDL
HIF1A	HPS3
HIF1A	HPS5
EPAS1	HS1BP3
RB1	HS2ST1
TAL1	HS2ST1
TP53	HS2ST1
TRIM28	HS2ST1
ZNF263	HS2ST1

SOX2	HS3ST1
STAT1	HS3ST1
EPAS1	HS6ST3
RUNX1	hsa-miR-1247
TP53	hsa-miR-137
TP53	hsa-miR-137
EGR1	hsa-miR-1977
IGF1R	hsa-miR-1977
TP53	hsa-miR-205
PRDM14	hsa-miR-663
TP53	HSD3BP5
SP1	HSPA1A
FOS	HSPA5
HIF1A	HSPA9
RB1	HSPB11
FOS	HSPB6
RB1	HSPB7
RBL2	HSPB7
RBL2	HSPG2
GATA2	HSPG2
GATA3	HSPG2
EGR1	HSPG2
CC2D1A	HTR1A
DEAF1	HTR1A
Fev	HTR1A
MAZ	HTR1A
REST	HTR1A
SP1	HTR1A
GATA2	HTR1D
GATA3	HTR1D
RB1	HTR6

BACH1	HTRA3
STAT6	HVCN1
FOXA1	HYAL4
FEV	ICAM1
STAT1	ICAM1
ZNF263	ICAM5
SOX2	ICE1
STAT1	ICE1
ESR2	ICMT
STAT6	ICT1
STAT1	ID1
TFAP2C	ID1
E2F4	ID3
GATA2	ID3
RB1	ID3
RBL2	ID3
STAT1	IDO1
STAT1	IDO2
STAT1	IER2
RUNX1	IER5
TFAP2C	IER5
TP53	IER5
TRIM28	IER5
PRDM14	IER5L
ESR1	IFFO2
ESR2	IFFO2
ETS1	IFFO2
GATA2	IFFO2
GATA3	IFFO2
MITF	IFFO2
RB1	IFFO2

RBL2	IFFO2
STAT1	IFI16
TRIM28	IFI16
TAL1	IFI44L
RB1	IFI6
RBL2	IFI6
STAT1	IFI6
STAT1	IFIT1
STAT1	IFITM1
HMGA2	IFNB1
STAT1	IFNGR1
E2F4	IFNLR1
GATA2	IFNLR1
STAT6	IFNLR1
BACH1	IFRD1
TFAP2C	IFT122
STAT6	IFT46
CEBPA	IGF1
HNF1A	IGF1
IGF1R	IGF1R
VDR	IGFBP3
EPAS1	IGFBP5
TCF3	IGFBP6
STAT1	IGFLR1
STAT6	IGHA1
STAT6	IGHA2
STAT6	IGHD
RUNX1	IGHV1-2
SPI1	IGJ
ZNF263	IGLC3
EGR1	IGLC7

EGR1	IGLVI-20
ESR1	IGSF21
ESR2	IGSF21
GATA3	IGSF21
TRIM28	IGSF21
ESR1	IGSF3
FOXA1	IKZF2
IRF1	IL10
SP1	IL10
STAT1	IL10
STAT3	IL10
HIF1A	IL12A
EGR1	IL12B
TRIM28	IL12RB2
SRF	IL13
PRDM14	IL17RD
TP53	IL19
FOXA1	IL1R1
STAT1	IL1R1
PRDM14	IL1RAPL1
Spi1	IL1RN
NFAT1	IL2
NFATC1	IL2
SRF	IL2
TP53	IL20
RUNX1	IL21
TP53	IL22RA1
TP53	IL23R
RUNX1	IL3
LBP	IL4
NFAM1	IL4

NFAT1	IL4
STAT6	IL4R
SRF	IL5
SOX2	IL6
EPAS1	IL6R
STAT1	IL6ST
EPAS1	ILVBL
HIF1A	IMMT
ESR1	INADL
TP53	INADL
FOS	INCENP
ZNF263	INF2
HIF1A	ING2
HIF1A	INHA
EPAS1	INHBA
HIF1A	INHBA
STAT1	INHBA
STAT6	INHBE
STAT6	INO80
STAT6	INPP5A
RB1	INPP5B
RBL2	INPP5B
TAL1	INPP5B
TP53	INPP5B
HIF1A	INSIG1
HIF1A	INSIG2
HNF1A	INS-IGF2
SRF	INS-IGF2
HIF1A	IP6K1
BACH1	IPO7
RB1	IPP

RBL2	IPP
RB1	IQCC
FOS	IQCD
RUNX1	IQGAP2
STAT1	IRF1
STAT3	IRF1
STAT1	IRF2
EPAS1	IRF2BP2
TP53	IRF2BP2
FOXA1	IRF2BPL
STAT6	IRF8
EPAS1	IRX1
RUNX1	IRX3
ETS1	ISG15
GATA2	ISG15
HNF4A	ISG15
RB1	ISG15
RBL2	ISG15
SMARCA4	ISG15
STAT1	ISG15
STAT1	ISG20
STAT6	ISG20
FOS	ISOC2
RUNX1	ISPD
RUNX1	ITGA1
EPAS1	ITGA5
ESR1	ITGA8
SP1	ITGAM
SPI1	ITGAM
Spi1	ITGAM
ZNF148	ITGAM

TFAP2C	ITGB4
STAT1	ITGB6
STAT1	ITIH4
TFAP2C	ITPK1
STAT6	ITPKB
STAT1	ITPKC
PLSCR1	ITPR1
BACH1	ITPR2
TRIM28	IVL
ESR1	JAK1
TAL1	JAK1
TP53	JAK1
ESR1	JAKMIP3
SOX2	JAKMIP3
STAT1	JDP2
ESR1	JMJD1C
EGR1	JOSD2
HIF1A	JUN
RB1	JUN
SP1	JUN
TRIM28	JUN
EPAS1	JUNB
HIF1A	JUND
FOS	JUP
SOX2	KANK1
PRDM14	KANK4
TRIM28	KANK4
STAT6	KAT5
FOS	KAT6B
STAT6	KAT7
RUNX1	KATNAL1

FOS	KATNB1
STAT6	KAZALD1
CTCF	KAZN
ESR1	KAZN
ESR2	KAZN
ETS1	KAZN
GATA2	KAZN
GATA3	KAZN
PRDM14	KAZN
SMARCA4	KAZN
TP53	KAZN
EGR1	KBTBD2
STAT6	KBTBD7
ESR1	KCNA2
PRDM14	KCNA4
CEBPA	KCNAB2
CTCF	KCNAB2
E2F4	KCNAB2
ESR2	KCNAB2
ETS1	KCNAB2
FOS	KCNAB2
HNF4A	KCNAB2
MITF	KCNAB2
RB1	KCNAB2
RBL2	KCNAB2
SMARCA4	KCNAB2
TAL1	KCNAB2
ZNF263	KCNC3
STAT1	KCND2
ESR1	KCND3
FOXA1	KCND3

HIF1A	KCNE4
FOXA1	KCNH5
HIF1A	KCNH5
ESR1	KCNIP2
HIF1A	KCNJ2
TP53	KCNK1
TP53	KCNK2
EPAS1	KCNMA1
ESR1	KCNMA1
STAT6	KCNN3
TP53	KCNN3
PRDM14	KCNQ3
STAT1	KCNU1
EPAS1	KCTD11
ESR1	KDF1
ESR2	KDF1
E2F4	KDM1A
GATA2	KDM1A
GATA3	KDM1A
RB1	KDM1A
RBL2	KDM1A
EGR1	KDM1B
HIF1A	KDM3A
FOS	KDM4A
RBL2	KDM4A
FOS	KDM4B
HIF1A	KDM4C
HIF1A	KDM5B
E2F4	KHDRBS1
RB1	KHDRBS1
TRIM28	KHDRBS1

EPAS1	KIAA0195
FOXA1	KIAA0195
FOXA1	KIAA0196
E2F4	KIAA0319L
BACH1	KIAA0355
EPAS1	KIAA0355
ESR1	KIAA0754
RB1	KIAA0754
RBL2	KIAA0754
STAT1	KIAA0754
TAL1	KIAA0754
TP53	KIAA0754
TRIM28	KIAA0754
HIF1A	KIAA0922
STAT6	KIAA1033
TP53	KIAA1324
TRIM28	KIAA1324
ESR1	KIAA1324
FOXA1	KIAA1429
RUNX1	KIAA1462
GATA2	KIAA1522
RB1	KIAA1522
TAL1	KIAA1522
BACH1	KIAA1549
STAT6	KIAA1549L
HIF1A	KIAA1715
TRIM28	KIAA1804
RB1	KIAA2013
SMARCA4	KIAA2013
ETS1	KIAA2013
GATA3	KIAA2013

HIF1A	KIAA2013
MITF	KIAA2013
E2F4	KIF17
GATA2	KIF17
RB1	KIF17
RBL2	KIF17
CEBPA	KIF1B
CTCF	KIF1B
E2F4	KIF1B
ETS1	KIF1B
GATA2	KIF1B
GATA3	KIF1B
HNF4A	KIF1B
RB1	KIF1B
RBL2	KIF1B
SMARCA4	KIF1B
TFAP2C	KIF21A
EGR1	KIF26B
RUNX1	KIF26B
TRIM28	KIF26B
STAT1	KIF2A
RB1	KIF2C
RBL2	KIF2C
SOX2	KIT
TFAP2C	KLC1
STAT6	KLC2
EGR1	KLF10
EPAS1	KLF10
EGR1	KLF11
STAT6	KLF12
STAT6	KLF13

HIF1A	KLF2
EPAS1	KLF6
ESR1	KLF6
STAT1	KLF6
EPAS1	KLF7
STAT1	KLF7
EPAS1	KLHDC4
STAT6	KLHDC4
HIF1A	KLHL11
STAT6	KLHL12
E2F4	KLHL17
RB1	KLHL17
RBL2	KLHL17
CEBPA	KLHL21
E2F4	KLHL21
ESR2	KLHL21
ETS1	KLHL21
GATA2	KLHL21
GATA3	KLHL21
HNF4A	KLHL21
MITF	KLHL21
RB1	KLHL21
RBL2	KLHL21
SMARCA4	KLHL21
EGR1	KLHL22
HIF1A	KLHL25
HIF1A	KLHL31
ZNF263	KLK1
HIF1A	KLRB1
FOS	KMT2A
EPAS1	KMT2E

HIF1A	KMT2E
STAT1	KMT2E
RB1	KPNA6
RBL2	KPNA6
HIF1A	KRCC1
RUNX1	KRI1
RXRA	KRT18
TFAP2C	KRT18
TP53	KRT18P28
STAT1	KRT18P33
RUNX1	KRT18P51
EPAS1	KRT19
STAT1	KRT6A
STAT1	KRT7
STAT1	KRT8
TFAP2C	KRT8
EPAS1	KRT80
TFAP2C	KRT80
STAT1	KRT81
FOXA1	KRT85
ZNF263	KSR1
STAT6	KSR2
PRDM14	KY
REST	L1CAM
STAT6	LACC1
STAT1	LACE1
ESR2	LACTBL1
MAF	LALBA
RUNX1	LAMA3
ZNF263	LAMA5
TRIM28	LAMB3

ZNF263	LAMC3
STAT1	LAPTM4B
EGR1	LAPTM5
GATA2	LAPTM5
RB1	LAPTM5
STAT6	LAPTM5
TAL1	LAPTM5
TP53	LAPTM5
HIF1A	LARGE
ZNF263	LARP1B
FOXA1	LBH
SOX2	LCA5
TP53	LCE1E
TRIM28	LCE3B
TP53	LCE5A
FOXA1	LCOR
SP1	LCP1
RUNX1	LCP2
CDX2	LCT
Gata4	LCT
Gata5	LCT
GATA6	LCT
HNF1A	LCT
HNF4A	LCT
POU2F1	LCT
ESR1	LDB3
EPAS1	LDHA
ESR1	LDHAP5
ESR1	LDLRAD1
FOXA1	LDLRAD4
E2F4	LDLRAP1

ESR1	LDLRAP1
ESR2	LDLRAP1
EPAS1	LEKR1
PRDM14	LEMD1
FOS	LENG1
SP1	LEP
PRDM14	LETM1
HIF1A	LGALS8
PRDM14	LGI1
HIF1A	LHFPL3
PRDM14	LHX2
TRIM28	LHX4
TP53	LHX8
FOXA1	LIMA1
STAT1	LIMA1
STAT1	LIMCH1
ESR1	LIN28A
ESR2	LIN28A
RB1	LIN28A
TP53	LIN28A
TFAP2C	LINC00111
EGR1	LINC00114
ESR2	LINC00115
ETS1	LINC00115
GATA3	LINC00115
EPAS1	LINC00160
STAT1	LINC00184
TP53	LINC00184
PRDM14	LINC00229
PRDM14	LINC00269
EGR1	LINC00273

IGF1R	LINC00273
STAT6	LINC00273
PRDM14	LINC00303
TRIM28	LINC00303
EGR1	LINC00311
PRDM14	LINC00311
TFAP2C	LINC00316
STAT1	LINC00324
CTCF	LINC00337
E2F4	LINC00337
ETS1	LINC00337
HNF4A	LINC00337
RB1	LINC00337
RBL2	LINC00337
RBL2	LINC00337
STAT1	LINC00470
RUNX1	LINC00477
EGR1	LINC00574
EPAS1	LINC00574
ESR1	LINC00595
FOXA1	LINC00862
HIF1A	LINC01550
RUNX1	LINC01550
RUNX1	LINC01600
STAT1	LINS
ESR1	LIPA
RUNX1	LIPC
TFAP2C	LLGL2
HIF1A	LMBR1
SOX2	LMCD1
HIF1A	LMLN

TP53	LMNA
RUNX1	LMO2
RB1	LMO4
FOXA1	LMX1B
TFAP2C	LMX1B
ESR1	lncRNA
STAT1	LOC100505984
HIF1A	LOC100507353
TFAP2C	LOC101060254
CTCF	LOC101930059
RB1	LOC101930059
RBL2	LOC101930059
TP53	LOC101930059
E2F4	LOC101930059
ESR1	LOC101930059
ESR2	LOC101930059
ETS1	LOC101930059
GATA3	LOC101930059
MITF	LOC101930059
CREB1	LOC102723386
TFAP2C	LOC102724043
CEBPA	LOC102724203
CTCF	LOC102724250
HIF1A	LOC102724664
BACH1	LOC102724876
CTCF	LOC102725471
CTCF	LOC400736
ZNF263	LONRF2
EPAS1	LOX
HIF1A	LOX
EPAS1	LOXL2

HIF1A	LOXL3
ESR1	LOXL4
ESR1	LPAR3
IGF1R	LPAR3
TAL1	LPAR3
ZNF263	LPCAT1
STAT1	LPIN1
SRF	LPL
FOXA1	LPP
STAT6	LPXN
STAT1	LRCH2
TFAP2C	LRFN4
PRDM14	LRIG1
HIF1A	LRP4
TFAP2C	LRP5
STAT6	LRR1
RUNX1	LRRC1
ESR1	LRRC20
EGR1	LRRC27
STAT6	LRRC32
EGR1	LRRC3C
HIF1A	LRRC4
RBL2	LRRC41
RB1	LRRC42
E2F4	LRRC47
ESR2	LRRC47
ETS1	LRRC47
GATA3	LRRC47
HNF4A	LRRC47
MITF	LRRC47
RBL2	LRRC47

SMARCA4	LRRC47
FOS	LRRC48
RB1	LRRC53
HIF1A	LRRC56
STAT6	LRRC59
STAT1	LRRC61
TAL1	LRRC7
TP53	LRRC7
TRIM28	LRRC7
EGR1	LRRC8B
TAL1	LRRC8C
BACH1	LRRC8D
TP53	LRRIQ3
STAT6	LRRK1
STAT1	LRRN3
EGR1	LSS
GATA2	LUZP1
RB1	LUZP1
RBL2	LUZP1
EGR1	LY6E
TFAP2C	LY6E
STAT6	LY9
TP53	LY9
RB1	LYPLA2
SOX2	LYRM9
TP53	LYST
CEBPA	LZIC
CTCF	LZIC
ETS1	LZIC
HNF4A	LZIC
MITF	LZIC

RB1	LZIC
RBL2	LZIC
RUNX1	LZTFL1
EPAS1	MAB21L3
ESR1	MAB21L3
ESR1	MACF1
RB1	MACF1
RBL2	MACF1
STAT1	MACF1
TAL1	MACF1
TP53	MACF1
TRIM28	MACF1
SP1	MACROD1
FOXA1	MACROD2
SOX2	MACROD2
STAT1	MACROD2
RUNX1	MAD1L1
E2F4	MAD2L2
ETS1	MAD2L2
RB1	MAD2L2
RBL2	MAD2L2
RBL2	MAD2L2
TP53	MAEL
EGR1	MAF
EPAS1	MAF
EPAS1	MAFF
BACH1	MAFG
ESR1	MAGI3
HIF1A	MAGI3
RBL2	MAGOH
STAT6	MAGOHB

STAT6	MALAT1
COPEB	MAML1
HIF1A	MAML1
SP1	MAML1
STAT6	MAML2
FOXA1	MAN1A1
ZNF263	MAN1A1
ZNF263	MAN1A2
ESR1	MAN1C1
ESR2	MAN1C1
E2F4	MANEAL
ESR1	MANEAL
AR	MAOA
CDCA7L	MAOA
NR3C1	MAOA
SP1	MAOA
HIF1A	MAP1LC3A
ZNF263	MAP2K2
HIF1A	MAP2K5
E2F4	MAP3K6
RB1	MAP3K6
RBL2	MAP3K6
ESR1	MAP3K8
RUNX1	MAP3K8
E2F4	MAP7D1
PRDM14	MAP7D1
RB1	MAP7D1
RBL2	MAP7D1
EGR1	MAPK1
FOXA1	MAPKAP1
HIF1A	MAPKAP1

STAT6	MAPKAPK5-AS1
BACH1	MAPT
RUNX1	MARCH1
TFAP2C	MARCH10
STAT1	MARCH7
HIF1A	MARCKS
E2F4	MARCKSL1
RB1	MARCKSL1
ESR1	MARVELD1
EGR1	MARVELD3
CTCF	MASP2
RB1	MAST2
STAT6	MAST2
TP53	MAST2
ESR1	MATN1
ESR2	MATN1
RB1	MATN1
RBL2	MATN1
TP53	MATN1
TRIM28	MATN1
SRF	MB
PRDM14	MBNL2
SP1	MBP
STAT6	MBTPS1
EGR1	MCFD2
FOXA1	MCTP2
RUNX1	MCTP2
EPAS1	MDGA2
HIF1A	MDH1
RXRA	MDK
STAT6	MDM2

TP53	MDM4
TRIM28	MDM4
STAT6	MDP1
ESR2	MDS2
STAT6	MDS2
TP53	MDS2
GATA3	MDS2
BACH1	ME1
EGR1	ME1
FOXA1	ME3
RUNX1	ME3
STAT1	ME3
E2F4	MEAF6
ESR1	MEAF6
RB1	MEAF6
ESR2	MECR
GATA2	MECR
RBL2	MECR
ZNF263	MED10
RUNX1	MED12L
RB1	MED18
RBL2	MED18
TP53	MED18
ESR2	MED18
STAT6	MED24
RB1	MED8
STAT6	MEF2A
FOXA1	MEF2D
STAT6	MEF2D
STAT1	MEFV
STAT6	MEGF11

CTCF	MEGF6
ESR1	MEGF6
ESR2	MEGF6
MITF	MEGF6
SMARCA4	MEGF6
PRDM14	MEIG1
FOXA1	MESP1
STAT1	MET
RUNX1	METTL25
PRDM14	MEX3A
RBL2	MFAP2
E2F4	MFN2
ETS1	MFN2
RB1	MFN2
RBL2	MFN2
SMARCA4	MFN2
SOX2	MFNG
TP53	MFSD2A
TRIM28	MFSD2A
STAT6	MGRN1
HNF1A	MIA2
EGR1	MIA3
E2F4	MIB2
HNF4A	MIB2
MITF	MIB2
RB1	MIB2
RBL2	MIB2
SMARCA4	MIB2
PRDM14	MICAL3
HIF1A	MICALL2
TFAP2C	MICALL2

HIF1A	MICU1
PRDM14	MIEF1
RB1	MIER1
TP53	MIER1
EPAS1	MIF
CEBPA	MIIP
MITF	MIIP
RBL2	MIIP
E2F4	MINOS1
ESR1	MINOS1
ESR2	MINOS1
ETS1	MINOS1
RB1	MINOS1
RBL2	MINOS1
SP1	MIP
ESR1	MIR101-1
TAL1	MIR101-1
TFAP2C	MIR1204
EPAS1	MIR1204
HIF1A	MIR1204
FOXA1	MIR1208
TFAP2C	MIR1208
TFAP2C	MIR1244-3
FOXA1	MIR1275
PRDM14	MIR1275
TFAP2C	MIR1275
FOS	MIR1306
HIF1A	MIR181A1
RUNX1	MIR181A1
PRDM14	MIR181C
PRDM14	MIR183

RBL2	MIR200B
SMARCA4	MIR200B
TRIM28	MIR205
TFAP2C	MIR21
EPAS1	MIR21
FOXA1	MIR21
FOXA1	MIR21; VMP1
EPAS1	MIR210HG
PRDM14	MIR219A2
EPAS1	MIR30D
HIF1A	MIR30D
ESR1	MIR320B1
CEBPA	MIR34A
CTCF	MIR34A
ESR2	MIR34A
GATA3	MIR34A
HNF4A	MIR34A
MITF	MIR34A
RBL2	MIR34A
TP53	MIR34A
EPAS1	MIR365A
FOS	MIR4656
FOS	MIR4746
FOS	MIR4800
STAT6	MIR548H2
EGR1	MIR607
IGF1R	MIR607
EPAS1	MIR612
FOXA1	MIR633
SRF	MIR636
EPAS1	MIR656

E2F4	MIR6727
ETS1	MIR6727
E2F4	MIR6732
ESR1	MIR6732
ESR1	MIR6734
EPAS1	MIR6785
FOXA1	MIR6785
FOS	MIR6791
FOS	MIRLET7A1
PRDM14	MIRLET7A2
ZNF263	MISP
SOX10	MITF
PRDM1	MKI67
HIF1A	MKL2
EGR1	MKLN1
TAL1	MKNK1
ZNF263	MKNK2
HOXA5	MLH1
PRDM14	MLLT6
HNF4A	MMEL1
SRF	MMP13
TFAP2C	MMP17
STAT1	MMP25
JUN	MMP9
NFKB1	MMP9
PRDM14	MN1
HIF1A	MON1B
CTCF	MORN1
E2F4	MORN1
ESR1	MORN1
ESR2	MORN1

ETS1	MORN1
RB1	MORN1
RBL2	MORN1
SMARCA4	MORN1
RUNX1	MORN3
TP53	MOV10
TAL1	MPL
FOS	MPND
RXRA	MPO
FOXA1	MPP5
FOS	MPV17L2
STAT1	MRAS
E2F4	MRPL20
ETS1	MRPL20
HNF4A	MRPL20
RB1	MRPL20
RBL2	MRPL20
SMARCA4	MRPL20
ZNF263	MRPL55
STAT6	MRPS14
RB1	MRPS15
RBL2	MRPS15
STAT1	MRPS30
E2F4	MRTO4
ETS1	MRTO4
RB1	MRTO4
RBL2	MRTO4
SPI1	MS4A1
STAT6	MS4A5
HIF1A	MSANTD3
FOS	MSANTD4

TP53	MSH4
RUNX1	MSI2
FOS	MSMO1
STAT1	MSN
SPI1	MSR1
Spi1	MSR1
HNF4A	MST1
MITF	MST1L
PRDM14	MSX1
CTCF	MT1XP1
PRDM14	MTAP
STAT1	MTCH2
EGR1	MTDH
RB1	MTF1
TP53	MTF2
E2F4	MTFR1L
RB1	MTFR1L
STAT6	MTFR1L
STAT6	MTHFD1
STAT1	MTHFD2
CEBPA	MTHFR
ETS1	MTHFR
GATA2	MTHFR
RB1	MTHFR
RBL2	MTHFR
SMARCA4	MTHFR
STAT1	MTHFR
IGF1R	MTIF3
FOS	MTMR12
FOS	MTMR4
ESR1	MTMR9LP

RB1	MTMR9LP
RBL2	MTMR9LP
RUNX1	MTND6P16
RUNX1	MTND6P7
CEBPA	MTOR
CTCF	MTOR
ETS1	MTOR
FOS	MTOR
MITF	MTOR
RB1	MTOR
RBL2	MTOR
SMARCA4	MTOR
IGF1R	MTRNR2L2
IGF1R	MTRNR2L8
HNF4A	MTTP
STAT1	MUC1
SP1	MUC2
ZNF263	MUC20
EPAS1	MUC5AC
FRA2	MUC5B
JUND	MUC5B
SP1	MUC5B
SP3	MUC5B
ETS1	MUL1
RBL2	MUL1
STAT1	MVP
STAT1	MX1
EPAS1	MX2
FOXA1	MX2
TFAP2C	MX2
FOS	MXD1

FOS	MXD4
EPAS1	MXI1
FOS	MXRA7
BACH1	MXRA8
CTCF	MXRA8
ETS1	MXRA8
HNF4A	MXRA8
RBL2	MXRA8
E2F1	MYB
SPI1	MYB
Spi1	MYB
FOXA1	MYBPC1
E2F1	MYC
TFAP2C	MYC
ZNF263	MYC
E2F4	MYCBP
STAT1	MYCT1
PRDM14	MYF6
SRF	MYH6
TEF	MYH6
TEF	MYH7
STAT1	MYL3
IGF1R	MYO16
STAT1	MYO18A
RUNX1	MYO18B
PRDM14	MYO1D
STAT6	MYO1D
ZNF263	MYO1D
STAT1	MYO1E
FOXA1	MYO5C
TFAP2C	MYO5C

ESR1	MYOF
SRF	MYOG
ESR1	MYOM3
ESR2	MYOM3
GATA2	MYOM3
ESR1	MYPN
STAT1	MYPN
RB1	MYSM1
RBL2	MYSM1
STAT6	MYSM1
ZNF263	MYT1L
EGR1	MYT1L
SOX2	N4BP2L2
TFAP2C	N4BP3
EGR1	NAA11
HIF1A	NAA30
STAT6	NAA60
EGR1	NAB1
EGR1	NAB2
FOXA1	NACA2
CEBPA	NADK
E2F4	NADK
ESR1	NADK
ESR2	NADK
ETS1	NADK
HNF4A	NADK
MITF	NADK
RBL2	NADK
SMARCA4	NADK
ESR1	NANOS1
RB1	NASP

RBL2	NASP
EGR1	NAT16
HIF1A	NAV1
HIF1A	NBAS
GATA3	NBL1
RB1	NBL1
TRIM28	NBPF16
E2F4	NBPF3
ESR2	NBPF3
ETS1	NBPF3
GATA3	NBPF3
SP1	NCAM1
RBL2	NCDN
SPI1	NCF1
Spi1	NCF1
SPI1	NCF4
HIF1A	NCKAP5
STAT1	NCKAP5
ESR1	NCMAP
ESR2	NCMAP
GATA2	NCMAP
GATA3	NCMAP
TRIM28	NCMAP
STAT1	NCOA1
FOXA1	NCOA3
TFAP2C	NCOA3
HIF1A	NCOA7
STAT1	NCOA7
ZNF263	NCOA7
EGR1	NCOR1P1
PRDM14	NCOR1P1

ZNF263	NCOR1P1
EPAS1	NCOR2
STAT6	NCOR2
TFAP2C	NCOR2
HIF1A	NDC1
RBL2	NDC1
EPAS1	NDRG1
HIF1A	NDRG1
RUNX1	NDST3
FOXA1	NDUFAF6
HIF1A	NDUFC1
RBL2	NDUFS5
ZNF263	NDUFS7
EPAS1	NEAT1
PRDM14	NEAT1
STAT6	NEAT1
EPAS1	NECAP1
CTCF	NECAP2
E2F4	NECAP2
ETS1	NECAP2
PRDM14	NECAP2
RBL2	NECAP2
SOX2	NEDD4
TRIM28	NEFHP1
STAT1	NEFL
HIF1A	NEGR1
SOX2	NEGR1
TAL1	NEGR1
TP53	NEGR1
RUNX1	NEIL2
RUNX1	NEIL3

RUNX1	NEK7
STAT1	NEK7
TP53	NENF
NR2F1	NES
RXRA	NES
SPI1	NF1
SOX2	NFATC2
FOS	NFATC2IP
STAT6	NFATC3
TAL1	NFIA
PRDM14	NFIC
EPAS1	NFIL3
STAT1	NFKB2
STAT1	NFKBIZ
FOS	NFYC
RB1	NFYC
RBL2	NFYC
STAT1	NFYC
TP53	NFYC
TP53	NGF
HIF1A	NGLY1
ESR1	NHLH2
TP53	NHLH2
TRIM28	NID1
GATA3	NIPAL3
RBL2	NIPAL3
TP53	NIPAL3
ESR1	NKAIN1
RB1	NKAIN1
TRIM28	NKAIN1
PRDM14	NKRF

FOS	NLK
STAT1	NLRC5
ESR1	NMNAT1
ESR2	NMNAT1
GATA2	NMNAT1
GATA3	NMNAT1
HIF1A	NMNAT1
RB1	NMNAT1
TRIM28	NMNAT2
STAT1	NNMT
ETS1	NOC2L
RBL2	NOC2L
STAT6	NOC3L
FOXA1	NOL10
STAT1	NOL10
E2F4	NOL9
RBL2	NOL9
HIF1A	NOP58
HIF1A	NOS1
IGF1R	NOS1
TP53	NOS1AP
STAT1	NOS2
EGR1	NOS3
RUNX1	NOSIP
ZNF263	NOTCH1
TP53	NOTCH2
WT1	NOV
STAT1	NPAS3
CEBPA	NPHP4
CTCF	NPHP4
ETS1	NPHP4

GATA3	NPHP4
HNF4A	NPHP4
MITF	NPHP4
TP53	NPL
STAT6	NPLOC4
CEBPA	NPPA-AS1
MITF	NPPA-AS1
SMARCA4	NPPA-AS1
STAT6	NPPA-AS1
TAL1	NPPA-AS1
CTCF	NPPB
MITF	NPPB
BACH1	NPRL3
STAT6	NPRL3
SP1	NPY
ESR1	NPY4R
STAT1	NPY4R
BACH1	NQO2
NFE2L2	NQO2
STAT1	NQO2
ZNF263	NQO2
HNF4A	NR0B2
SRF	NR0B2
PRDM14	NR2C2AP
PRDM14	NR2F2
SPI1	NR3C1
SOX2	NR3C2
EPAS1	NR4A3
PDX1	NR5A2
STAT6	NRBF2
TFAP2C	NRCAM

RBL2	NRD1
TP53	NRD1
HIF1A	NREP
SOX2	NRG1
PRDM14	NRIP1
FOS	NRL
EPAS1	NRN1
HIF1A	NRN1
ESR1	NRP1
STAT1	NRP1
FOXA1	NRXN3
STAT6	NSL1
STAT6	NSMCE1
STAT1	NSMCE2
TP53	NSUN4
RB1	NT5C1A
FOXA1	NT5C1B
STAT1	NTMT1
TFAP2C	NTMT1
STAT6	NTN3
ESR1	NTNG1
TP53	NTNG1
TP53	NTPCR
TCF4	NTSR1
TFAP2C	NTSR1
STAT6	NUAK2
STAT1	NUCB1
FOXA1	NUCB2
E2F4	NUDC
GATA2	NUDC
RB1	NUDC

RBL2	NUDC
TFAP2C	NUCD1
HIF1A	NUDT13
FOXA1	NUDT19
STAT6	NUDT5
FOS	NUMB
HIF1A	NUMB
STAT1	NUP107
STAT6	NUP133
BACH1	NUP153
HIF1A	NUP210
STAT6	NUP37
SOX2	NUPL1
STAT1	NUPR1
HIF1A	NVL
PRDM14	OAF
STAT1	OAS1
ESR1	OAT
ESR1	OBFC1
TRIM28	OBSCN
FOS	OIP5
FOXA1	OLFML3
TRIM28	OLFML3
SOX2	ONECUT1
TFAP2C	ONECUT1
EGR1	ONECUT2
ZNF263	ONECUT3
FOXA1	OPA1
HIF1A	OR2K2
IGF1R	OR4A44P
IGF1R	OR4A6P

IGF1R	OR4C12
IGF1R	OR4C50P
GATA3	OR4F16
TAL1	OR4F16
HIF1A	OR7A10
RB1	ORC1
RBL2	ORC1
FOS	ORMDL2
FOS	OSBP
FOXA1	OSBPL1A
TFAP2C	OSBPL2
RUNX1	OSBPL3
ESR1	OSBPL9
RBL2	OSBPL9
TP53	OSBPL9
E2F4	OSCP1
RBL2	OSCP1
STAT6	OSGEP
STAT1	OSMR
FOXA1	OTOL1
E2F4	OTUD3
ETS1	OTUD3
GATA3	OTUD3
RB1	OTUD3
RBL2	OTUD3
SOX2	OTUD6B
HIF1A	OXSR1
NCOA2	OXT
ESR1	OXT
Esr2	OXT
NCOA3	OXT

NR2C2	OXT
NR2F1	OXT
NR5A1	OXT
TFAP2C	P2RX4
EPAS1	P2RY2
RBL2	P3H1
EPAS1	P3H2
PRDM14	P3H4
EPAS1	P4HA1
EPAS1	P4HA2
FOS	P4HB
EPAS1	PA2G4P4
FOXA1	PA2G4P4
EGR1	PABPC1P8
PRDM14	PABPC1P8
ZNF263	PABPC1P8
RB1	PABPC4
RBL2	PABPC4
STAT6	PABPC4
FOS	PABPN1
ESR1	PADI1
ESR2	PADI1
ETS1	PADI1
GATA3	PADI1
MITF	PADI1
RBL2	PADI1
GATA2	PADI2
MITF	PADI2
ESR1	PADI3
GATA3	PADI3
MITF	PADI3

TAL1	PADI3
ESR1	PADI4
ESR2	PADI4
GATA3	PADI4
TP53	PADI4
GATA2	PAFAH2
RB1	PAFAH2
STAT6	PAFAH2
EPAS1	PAG1
HNF1A	PAH
HIF1A	PAIP2
HNF4A	PAK7
STAT6	PALD1
STAT1	PALMD
TP53	PALMD
RUNX1	PAN3
STAT1	PANK3
E2F4	PANK4
ETS1	PANK4
RB1	PANK4
RBL2	PANK4
HIF1A	PAPPA2
ESR1	PAPSS2
RB1	PAQR7
STAT6	PARD3
FOXA1	PARD6B
TFAP2C	PARD6B
CEBPA	PARK7
CTCF	PARK7
HNF4A	PARK7
RB1	PARK7

RBL2	PARK7
E2F4	PARK7
ETS1	PARK7
SMARCA4	PARK7
IGF1R	PARN
ZNF263	PARN
STAT6	PARP1
TRIM28	PARP1
RB1	PARS2
RBL2	PARS2
STAT1	PARVA
RUNX1	PARVB
ETS1	PAX7
PRDM14	PAX7
RB1	PAX7
STAT6	PBLD
STAT1	PBX3
EGR1	PCBD2
HIF1A	PCBP1
SOX2	PCBP2P3
ZNF263	PCBP3
SOX2	PCDH10
BACH1	PCDH9
PRDM14	PCDH9
STAT1	PCID2
RXRA	PCK1
SOX2	PCLO
HIF1A	PCMTD1
ZNF263	PCMTD1P1
EGR1	PCMTD2
RFX1	PCNA

TP53	PCNXL2
EPAS1	PCOLCE2
SOX2	PCSK6
ESR1	PCSK9
ZNF263	PCSK9
EPAS1	PCYT1B
PRDM14	PDE11A
HIF1A	PDE12
STAT1	PDE1A
HIF1A	PDE2A
EGR1	PDE3A
IGF1R	PDE3A
ZNF263	PDE3A
RUNX1	PDE3B
IGF1R	PDE4B
TAL1	PDE4B
TP53	PDE4B
HIF1A	PDE4D
SOX2	PDE4D
STAT1	PDE4D
TFAP2C	PDE4DIP
HIF1A	PDE5A
EPAS1	PDGFB
PRDM14	PDGFB
E2F4	PDIK1L
GATA2	PDIK1L
STAT1	PDIK1L
EPAS1	PDK1
SOX2	PDK1
EPAS1	PDK3
HIF1A	PDLIM2

EPAS1	PDLIM2
STAT1	PDP1
GATA3	PDPN
KLF11	PDX1
ZNF263	PDXK
FOS	PDXP
TAL1	PDZK1IP1
IGF1R	PDZRN4
ZNF263	PEAR1
STAT6	PEBP1
HIF1A	PEBP4
RB1	PEF1
RBL2	PEF1
RUNX1	PELI2
FOS	PENK
TBP	PENK
TFAP2A	PENK
TFAP4	PENK
CTCF	PER3
ESR2	PER3
MITF	PER3
SMARCA4	PER3
CEBPA	PERM1
CTCF	PERM1
ESR2	PERM1
MITF	PERM1
E2F4	PEX10
ESR2	PEX10
ETS1	PEX10
HNF4A	PEX10
RB1	PEX10

RBL2	PEX10
TP53	PEX11B
CEBPA	PEX14
CTCF	PEX14
E2F4	PEX14
ESR1	PEX14
ESR2	PEX14
ETS1	PEX14
GATA2	PEX14
GATA3	PEX14
HNF4A	PEX14
MITF	PEX14
RB1	PEX14
RBL2	PEX14
SMARCA4	PEX14
STAT6	PEX14
TAL1	PEX14
STAT6	PEX19
HIF1A	PEX3
FOXA1	PFDN4
EPAS1	PFKFB3
ESR1	PFKFB3
HIF1A	PFKFB3
STAT6	PFKFB3
HIF1A	PFKFB4
EPAS1	PFKP
EPAS1	PGAM1
SOX2	PGAP2
TP53	PGCP1
CEBPA	PGD
E2F4	PGD

ESR2	PGD
ETS1	PGD
RB1	PGD
RBL2	PGD
SMARCA4	PGD
FOXA1	PGF
EPAS1	PGK1
TRIM28	PGM1
FOS	PGP
HOXA5	PGR
FOXA1	PGS1
GATA2	PHACTR4
RB1	PHACTR4
TAL1	PHACTR4
TP53	PHACTR4
SOX2	PHB
STAT6	PHB
TAL1	PHBP3
TP53	PHBP3
GATA2	PHC2
PRDM14	PHC2
RB1	PHC2
TAL1	PHC2
ESR2	PHF13
GATA3	PHF13
MITF	PHF13
RB1	PHF13
RBL2	PHF13
EGR1	PHF2
EPAS1	PHF21A
STAT6	PHF21A

RUNX1	PHKA1P1
SOX2	PHKA1P1
STAT6	PHLDA1
BACH1	PHLDA2
TP53	PHLDA3
EGR1	PHLDB1
Phox2b	PHOX2A
PHOX2B	PHOX2B
FOS	PHPT1
HIF1A	PHPT1
EGR1	PI4KA
EGR1	PID1
ZNF263	PID1
TFAP2C	PIEZ01
PRDM14	PIEZ02
E2F4	PIGV
RBL2	PIGV
STAT6	PIGW
EGR1	PIGX
FOXA1	PIK3AP1
TFAP2C	PIK3C2B
BACH1	PIK3CD
CEBPA	PIK3CD
CTCF	PIK3CD
E2F4	PIK3CD
ETS1	PIK3CD
HNF4A	PIK3CD
MITF	PIK3CD
RB1	PIK3CD
RBL2	PIK3CD
SMARCA4	PIK3CD

ETS1	PIK3CD-AS1
PRDM14	PIK3R1
RBL2	PIK3R3
EPAS1	PIM1
E2F4	PINK1
ZNF263	PIP5K1C
E2F4	PITHD1
RBL2	PITHD1
STAT1	PITRM1
RUNX1	PIWIL1
HIF1A	PJA2
HIF1A	PKD2L1
FOXA1	PKIA
HIF1A	PKIA
EPAS1	PKM
TP53	PKN2
TRIM28	PKN2
EPAS1	PKP2
ZEB1	PKP3
EPAS1	PLA2G15
GATA2	PLA2G2A
GATA3	PLA2G2A
RBL2	PLA2G2A
GATA2	PLA2G2D
TP53	PLA2G2F
STAT1	PLA2G4A
TRIM28	PLA2G5
CREB1	PLAT
RXRA	PLAT
AP2B	PLAUR
FOS	PLAUR

FOSL1	PLAUR
JUN	PLAUR
JUNB	PLAUR
JUND	PLAUR
NFKB1	PLAUR
SP1	PLAUR
TFAP2A	PLAUR
TFAP2C	PLAUR
EPAS1	PLB1
RUNX1	PLCE1
CEBPA	PLCH2
EPAS1	PLCH2
HNF4A	PLCH2
RUNX1	PLCL1
RUNX1	PLCL2
STAT6	PLD2
TP53	PLD5
EPAS1	PLEKHA2
STAT1	PLEKHA2
STAT1	PLEKHA6
TFAP2C	PLEKHA6
TRIM28	PLEKHA6
HIF1A	PLEKHA8
STAT1	PLEKHG4B
CTCF	PLEKHG5
ESR1	PLEKHG5
ESR2	PLEKHG5
ETS1	PLEKHG5
GATA2	PLEKHG5
HNF4A	PLEKHG5
MITF	PLEKHG5

RBL2	PLEKHG5
SMARCA4	PLEKHG5
HIF1A	PLEKHG6
MITF	PLEKHM2
RBL2	PLEKHM2
SMARCA4	PLEKHM2
FOXA1	PLK2
STAT1	PLK2
TP53	PLK3
CEBPA	PLOD1
E2F4	PLOD1
EPAS1	PLOD1
GATA3	PLOD1
MITF	PLOD1
RBL2	PLOD1
SMARCA4	PLOD1
EPAS1	PLOD2
HIF1A	PLOD2
STAT1	PLSCR1
STAT6	PLXNA2
TP53	PLXNA2
STAT1	PLXNB1
STAT6	PLXNC1
RUNX1	PLXND1
FOS	PMEL
RUNX1	PMEPA1
EGR1	PMF1
IGF1R	PMF1
PRDM14	PMF1
SRF	PMF1
STAT6	PMF1

ZNF263	PMF1
EGR1	PMPCA
TRIM28	PMVK
HIF1A	PNISR
STAT6	PNN
ZNF263	PNPLA7
HIF1A	PNPLA8
EPAS1	PNPO
EPAS1	PNRC1
HIF1A	PNRC1
E2F4	PNRC2
RB1	PNRC2
RBL2	PNRC2
EPAS1	PODXL
TP53	POGZ
EPAS1	POLD2P1
EGR1	POLG
EGR1	POLR1C
HIF1A	POLR2H
RB1	POMGNT1
ZNF263	POMT1
STAT1	POPDC2
HIF1A	POU2F1
STAT1	POU2F3
E2F4	POU3F1
ESR1	POU3F1
RB1	POU3F1
RBL2	POU3F1
TAL1	POU3F1
TRIM28	POU3F1
STAT6	POU4F1

Sox2	POU5F1
STAT1	POU5F1B
ESR1	PPA1
ESR1	PPAP2B
STAT1	PPAP2B
TP53	PPAP2B
FOXA1	PPAPDC1A
HNF4A	PPARA
CEBPA	PPARG
SPI1	PPBP
STAT6	PPCDC
RB1	PPCS
RBL2	PPCS
RUNX1	PPFIBP1
PRDM14	PPHLN1
EPAS1	PPIAP3
HIF1A	PPID
PRDM14	PPIE
RB1	PPIE
ESR1	PPIF
RBL2	PPIH
RUNX1	PPM1A
FOS	PPM1B
STAT6	PPM1D
TFAP2C	PPM1D
SOX2	PPM1E
PRDM14	PPM1H
ESR1	PPM1J
TP53	PPM1J
EPAS1	PPME1
GATA3	PPP1R11P1

TAL1	PPP1R11P1
ZNF263	PPP1R14C
ZNF263	PPP1R18
PRDM14	PPP1R3B
EPAS1	PPP1R3C
HIF1A	PPP1R3C
STAT1	PPP1R3C
FOS	PPP1R3F
E2F4	PPP1R8
RB1	PPP1R8
RBL2	PPP1R8
HIF1A	PPP2R5E
FOS	PPP6R3
HIF1A	PPP6R3
ESR1	PPRC1
STAT6	PPT1
ESR2	PQLC2
RBL2	PQLC2
ZNF263	PRAME
CTCF	PRAMEF1
CTCF	PRAMEF14
TRIM28	PRAMEF20
TRIM28	PRAMEF21
HIF1A	PRDM1
PRDM14	PRDM14
CEBPA	PRDM16
CTCF	PRDM16
E2F4	PRDM16
ESR1	PRDM16
ESR2	PRDM16
GATA3	PRDM16

HNF4A	PRDM16
MITF	PRDM16
RB1	PRDM16
RBL2	PRDM16
SMARCA4	PRDM16
TRIM28	PRDM16
ZNF263	PRDM16
CTCF	PRDM2
E2F4	PRDM2
ETS1	PRDM2
GATA2	PRDM2
GATA3	PRDM2
RBL2	PRDM2
SMARCA4	PRDM2
TAL1	PRDM2
PRDM14	PRDM8
FOXA1	PRDM9
RB1	PRDX1
RBL2	PRDX1
TP53	PRDX1
EPAS1	PRDX2
STAT1	PRDX2
MYC	PRDX3
HIF1A	PRELID2
TFAP2C	PREX1
RUNX1	PREX2
STAT6	PRICKLE1
EPAS1	PRICKLE2
FOXA1	PRICKLE2
TFAP2C	PRICKLE2
FOXA1	PRIM2

HIF1A	PRKAB2
TRIM28	PRKAB2
FOS	PRKACA
TAL1	PRKACB
TFAP2C	PRKAG2
RUNX1	PRKCA
STAT6	PRKCH
HIF1A	PRKCQ
RUNX1	PRKCQ
CEBPA	PRKCZ
CTCF	PRKCZ
E2F4	PRKCZ
ETS1	PRKCZ
HNF4A	PRKCZ
MITF	PRKCZ
RBL2	PRKCZ
SMARCA4	PRKCZ
SRF	PRL
FOXA1	PRLR
FOS	PRMT1
ESR1	PRMT6
TP53	PRMT6
FOXM1	PROC
HNF1A	PROC
NFIC	PROC
SP1	PROC
EGR1	PROSER2
ESR1	PROSER2
ZNF263	PROSER2
STAT1	PROX1
TRIM28	PROX1

FOS	PRPF40A
FOS	PRR11
ZNF263	PRR34
ZNF263	PRR5
RUNX1	PRR5L
FOS	PRRC2B
ZNF263	PRSS38
SPI1	PRTN3
EGR1	PRUNE2
ZNF263	PRUNE2
BACH1	PSAP
ESR1	PSAP
STAT6	PSAP
EPAS1	PSD3
SRF	pseudogene
E2F4	PSMB2
STAT1	PSMB9
TP53	PSMC1P12
ZNF263	PSMC3
STAT1	PSMD1
EGR1	PSMD13
GATA2	PTAFR
RUNX1	PTAFR
TRIM28	PTBP2
ESR1	PTCH2
RB1	PTCH2
CTCF	PTCHD2
E2F4	PTCHD2
ESR1	PTCHD2
ESR2	PTCHD2
ETS1	PTCHD2

RBL2	PTCHD2
STAT6	PTCHD2
TP53	PTCHD2
ESR1	PTGER3
TAL1	PTGER3
ESR1	PTGFRN
TP53	PTGFRN
HIF1A	PTGIS
STAT6	PTGR2
STAT1	PTGS1
NFATC2	PTGS2
NFATC1	PTGS2
MAZ	PTH1R
SOX2	PTHLH
FOXA1	PTMAP5
FOXA1	PTMAP6
HOXA5	PTN
E2F4	PTP4A2
ESR1	PTP4A2
GATA2	PTP4A2
RBL2	PTP4A2
STAT6	PTPMT1
TP53	PTPN14
STAT1	PTPN3
ZNF263	PTPN4
HIF1A	PTPRC
ESR1	PTPRE
STAT6	PTPRE
ESR1	PTPRF
TP53	PTPRF
FOXA1	PTPRG

TFAP2C	PTPRG
RUNX1	PTPRK
EPAS1	PTPRN2
PRDM14	PTPRN2
E2F4	PTPRU
GATA2	PTPRU
PRDM14	PTPRU
RB1	PTPRU
RBL2	PTPRU
TP53	PTPRU
TRIM28	PTPRU
EGR1	PTRF
E2F4	PUM1
RB1	PUM1
RBL2	PUM1
E2F4	PUSL1
RB1	PUSL1
RBL2	PUSL1
RUNX1	PVALB
TP53	PVRL4
EPAS1	PVT1
HIF1A	PVT1
TFAP2C	PVT1
FOS	PWWP2A
SOX2	PXDC1
EPAS1	PXDN
HIF1A	PXDN
FOS	PXMP4
TP53	PYHIN1
ESR1	PYROXD2
EPAS1	QKI

EGR1	QSER1
EPAS1	QSOX1
ZNF263	R3HDM4
FOS	RAB11B
HIF1A	RAB17
STAT1	RAB27A
FOXA1	RAB27B
ZNF263	RAB36
SOX2	RAB37
FOS	RAB3A
ESR1	RAB3B
TRIM28	RAB3B
STAT1	RAB3GAP1
TP53	RAB3GAP2
FOS	RAB40C
HIF1A	RABGAP1
STAT1	RAD1
HIF1A	RAD23B
EPAS1	RAD51B
FOXA1	RAD51B
HIF1A	RAD51B
STAT1	RAD51B
RB1	RAD54L
RBL2	RAD54L
PRDM14	RAI1
ZNF263	RALA
TFAP2C	RALB
RUNX1	RALGPS1
EPAS1	RALGPS2
HIF1A	RANP6
EGR1	RAP1A

STAT6	RAP1A
TRIM28	RAP1A
ESR1	RAP1GAP
ESR2	RAP1GAP
ETS1	RAP1GAP
GATA3	RAP1GAP
RB1	RAP1GAP
HIF1A	RAP2B
PRDM14	RARA
RXRA	RARA
RXRA	RARB
SRF	RARB
RXRA	RARG
TFAP2C	RARG
RXRA	RARRES3
TP53	RASAL2
FOXA1	RASEF
PRDM14	RASGRF1
HIF1A	RASSF1
EPAS1	RASSF3
FOXA1	RASSF3
ESR1	RASSF4
TAL1	RAVER2
SP1	RB1
PRDM14	RB1CC1
SP1	RB1CC1
TP53	RB1CC1
TP53	RBBP5
HIF1A	RBFOX2
FOS	RBM14-RBM4
FOS	RBM15

STAT6	RBM15
ESR1	RBM20
STAT6	RBM20
PRDM14	RBM24
FOS	RBM27
FOS	RBM38
HIF1A	RBM8A
NFIA	RBP1
RXRA	RBP1
ESR2	RBP7
PRDM14	RC3H1
GATA3	RCAN3
RUNX1	RCBTB2
E2F4	RCC1
ESR2	RCC1
RB1	RCC1
RBL2	RCC1
TRIM28	RCC1
E2F4	RCC2
ETS1	RCC2
MITF	RCC2
RB1	RCC2
TP53	RCC2
EGR1	RECQL4
ESR1	REEP3
HIF1A	RELL1
TRIM28	REN
HNF4A	RER1
RBL2	RER1
CEBPA	RERE
CTCF	RERE

E2F4	RERE
ESR1	RERE
ESR2	RERE
ETS1	RERE
GATA2	RERE
GATA3	RERE
HIF1A	RERE
HNF4A	RERE
MITF	RERE
RB1	RERE
RBL2	RERE
SMARCA4	RERE
TAL1	RERE
ESR1	RET
SOX10	RET
STAT6	RFC3
FOXA1	RFTN2
FOS	RFWD3
FOS	RFX1
EGR1	RFX2
PRDM14	RFX4
ZNF263	RGR
RUNX1	RGS1
ESR1	RGS10
ZNF263	RGS10
ZNF263	RGS14
RUNX1	RGS16
TP53	RGS18
STAT1	RGS4
HIF1A	RGS6
HIF1A	RGS7

TP53	RGS7
TRIM28	RGS7
TFAP2C	RGS8
TP53	RGS8
ZNF263	RGS9
BACH1	RHBDD3
E2F4	RHCE
FOS	RHCE
RB1	RHCE
SRF	RHO
ESR1	RHOBTB1
HIF1A	RHOBTB3
ZNF263	RHOC
TRIM28	RHOU
TFAP2C	RHPN1
STAT6	RIC8B
STAT6	RIMKLB
HIF1A	RIOK1
STAT1	RIT1
EPAS1	RLF
HIF1A	RLF
RBL2	RLF
STAT6	RMI2
TFAP2C	RMI2
STAT1	RN7SKP133
BACH1	RN7SKP17
STAT6	RN7SKP17
STAT6	RN7SKP2
PRDM14	RN7SKP206
RUNX1	RN7SKP206
EPAS1	RN7SKP211

HIF1A	RN7SKP224
RUNX1	RN7SKP240
STAT1	RN7SKP247
TAL1	RN7SKP247
FOXA1	RN7SKP289
TFAP2C	RN7SKP289
SOX2	RN7SKP298
HIF1A	RN7SKP43
SOX2	RN7SKP73
RUNX1	RN7SKP79
ESR1	RN7SKP91
RB1	RN7SKP91
RBL2	RN7SKP91
STAT6	RNA5-8SP2
IGF1R	RNA5-8SP2
EGR1	RNA5-8SP4
ZNF263	RNA5-8SP6
RUNX1	RNA5SP127
STAT1	RNA5SP146
TFAP2C	RNA5SP146
TFAP2C	RNA5SP147
FOXA1	RNA5SP150
FOXA1	RNA5SP150
FOXA1	RNA5SP189
FOXA1	RNA5SP276
EPAS1	RNA5SP299
FOXA1	RNA5SP299
RUNX1	RNA5SP348
EGR1	RNA5SP357
IGF1R	RNA5SP357
IGF1R	RNA5SP358

STAT6	RNA5SP358
HIF1A	RNA5SP360
CEBPA	RNA5SP40
CTCF	RNA5SP40
ESR1	RNA5SP40
ESR2	RNA5SP40
ETS1	RNA5SP40
GATA2	RNA5SP40
GATA3	RNA5SP40
HNF4A	RNA5SP40
MITF	RNA5SP40
RB1	RNA5SP40
RBL2	RNA5SP40
SMARCA4	RNA5SP40
TAL1	RNA5SP40
RUNX1	RNA5SP400
HIF1A	RNA5SP401
SOX2	RNA5SP401
EPAS1	RNA5SP444
SOX2	RNA5SP52
TAL1	RNA5SP52
TP53	RNA5SP66
STAT6	RNA5SP69
EPAS1	RNA5SP84
TFAP2C	RNA5SP84
HIF1A	RNase_MRP
SPI1	RNASE2
STAT6	RNASEH2C
RBL2	RNF11
HIF1A	RNF145
HIF1A	RNF181

HIF1A	RNF187
EPAS1	RNF19A
E2F4	RNF19B
GATA2	RNF19B
RB1	RNF19B
ESR1	RNF207
HNF4A	RNF207
MITF	RNF207
RBL2	RNF207
EGR1	RNF212
RBL2	RNF220
TAL1	RNF220
ESR1	RNF223
ESR2	RNF223
GATA3	RNF223
HNF4A	RNF223
SMARCA4	RNF223
STAT1	RNF31
FOS	RNF5
TFAP2C	RNFT1
ESR1	RNLS
STAT1	RNLS
STAT6	RNLS
TRIM28	RNU1
GATA3	RNU1
ETS1	RNU1
TAL1	RNU1
E2F4	RNU11
CTCF	RNU1-1
IGF1R	RNU1-104P
STAT6	RNU1-104P

ZNF263	RNU1-104P
EGR1	RNU1-104P
STAT1	RNU1-106P
ESR1	RNU1-130P
TP53	RNU1-130P
CTCF	RNU1-2
CTCF	RNU1-27P
CTCF	RNU1-28P
CTCF	RNU1-3
RUNX1	RNU1-35P
CTCF	RNU1-4
CEBPA	RNU1-7P
EPAS1	RNU1-7P
ESR2	RNU1-7P
GATA2	RNU1-7P
GATA3	RNU1-7P
HNF4A	RNU1-7P
MITF	RNU1-7P
RB1	RNU1-7P
RBL2	RNU1-7P
SMARCA4	RNU1-7P
TAL1	RNU1-7P
HNF4A	RNU1-7P
TP53	RNU1-92P
FOXA1	RNU2-14P
TFAP2C	RNU2-3P
HIF1A	RNU2-8P
GATA2	RNU4-28P
FOXA1	RNU4-37P
EPAS1	RNU4-76P
BACH1	RNU4-90P

EPAS1	RNU4-90P
HIF1A	RNU4-90P
TAL1	RNU4ATAC4P
ESR1	RNU4ATAC6P
TAL1	RNU5D-1
CTCF	RNU5E-1
ETS1	RNU5E-1
RB1	RNU5E-1
RBL2	RNU5E-1
RB1	RNU5E-4P
RBL2	RNU5E-4P
SMARCA4	RNU5E-4P
RBL2	RNU5E-4P
TAL1	RNU5F-1
HIF1A	RNU6
STAT1	RNU6
STAT1	RNU6-1010P
SOX2	RNU6-1012P
TP53	RNU6-1031P
STAT1	RNU6-1032P
FOXA1	RNU6-1051P
HIF1A	RNU6-1066P
GATA3	RNU6-1072P
BACH1	RNU6-1103P
SOX2	RNU6-1186P
CEBPA	RNU6-1199P
ETS1	RNU6-1199P
RB1	RNU6-1199P
RBL2	RNU6-1199P
PRDM14	RNU6-1204P
TRIM28	RNU6-1211P

SOX2	RNU6-1246P
STAT6	RNU6-1246P
STAT6	RNU6-1262P
TAL1	RNU6-1281P
STAT1	RNU6-13P
TRIM28	RNU6-152P
ESR1	RNU6-163P
TAL1	RNU6-176P
STAT6	RNU6-189P
EGR1	RNU6-231P
IGF1R	RNU6-231P
STAT1	RNU6-242P
TRIM28	RNU6-290P
CEBPA	RNU6-304P
TRIM28	RNU6-304P
EGR1	RNU6-309P
FOXA1	RNU6-334P
FOXA1	RNU6-400P
TRIM28	RNU6-403P
STAT1	RNU6-406P
RB1	RNU6-40P
TAL1	RNU6-40P
TP53	RNU6-40P
PRDM14	RNU6-416P
EGR1	RNU6-417P
PRDM14	RNU6-417P
ZNF263	RNU6-417P
HIF1A	RNU6-428P
FOXA1	RNU6-442P
RUNX1	RNU6-442P
SOX2	RNU6-443P

FOXA1	RNU6-449P
FOXA1	RNU6-450P
STAT1	RNU6-450P
TFAP2C	RNU6-450P
IGF1R	RNU6-458P
HIF1A	RNU6-481P
BACH1	RNU6-491P
TRIM28	RNU6-536P
STAT1	RNU6-560P
SOX2	RNU6-578P
STAT1	RNU6-592P
TRIM28	RNU6-636P
SOX2	RNU6-66P
SOX2	RNU6-675P
TAL1	RNU6-695P
HIF1A	RNU6-699P
STAT1	RNU6-738P
FOXA1	RNU6-739P
STAT6	RNU6-741P
HIF1A	RNU6-745P
STAT1	RNU6-745P
TRIM28	RNU6-753P
GATA3	RNU6-771P
HIF1A	RNU6-778P
TP53	RNU6-778P
TRIM28	RNU6-791P
RUNX1	RNU6-793P
ESR1	RNU6-830P
STAT1	RNU6-830P
SOX2	RNU6-929P
FOXA1	RNU6-929P

STAT1	RNU6-931P
TP53	RNU6-965P
TP53	RNU6-983P
CEBPA	RNU6-991P
ESR2	RNU6-991P
GATA3	RNU6-991P
HNF4A	RNU6-991P
ESR1	RNU6-991P
STAT1	RNU6-996P
PRDM14	RNU6ATAC14P
RUNX1	RNU6ATAC14P
PRDM14	RNU7-120P
RUNX1	RNU7-120P
HIF1A	RNU7-126P
RUNX1	RNU7-133P
FOXA1	RNU7-14P
TFAP2C	RNU7-14P
TFAP2C	RNU7-173P
RB1	RNU7-179P
RBL2	RNU7-179P
PRDM14	RNU7-190P
TP53	RNU7-62P
EPAS1	RNU7-85P
FOXA1	RNU7-92P
TFAP2C	RNU7-92P
CTCF	RNVU1-18
TP53	RNVU1-8
EGR1	ROCK1
ZNF263	ROCK1
FOS	ROGDI
TAL1	ROR1

TRIM28	ROR1
EGR1	RORA
EPAS1	RORA
STAT1	RP11-11L12.2
TRIM28	RP11-277L2.2
TRIM28	RP11-302I18.1
ESR1	RP11-423O2.3
TP53	RP11-423O2.3
PRDM14	RPA1
E2F4	RPA2
RB1	RPA2
RBL2	RPA2
STAT6	RPAIN
TAL1	RPAP2
STAT6	RPGRIP1L
FOXA1	RPL15P3
STAT1	RPL18A
ESR1	RPL21P24
CTCF	RPL22
ETS1	RPL22
MITF	RPL22
RB1	RPL22
RBL2	RPL22
SMARCA4	RPL22
STAT6	RPL23
STAT6	RPL26
STAT1	RPL28
PRDM14	RPL31P41
FOXA1	RPL35AP
TFAP2C	RPL35AP
TFAP2C	RPL35AP19

STAT1	RPL37
STAT6	RPL41
STAT1	RPL6P5
BACH1	RPLP0P6
STAT1	RPS10P7
TP53	RPS27
FOXA1	RPS27P1
PRDM14	RPS27P25
E2F4	RPS6KA1
ESR2	RPS6KA1
GATA2	RPS6KA1
RB1	RPS6KA1
RBL2	RPS6KA1
TAL1	RPS6KA1
HNF4A	RPS6KA6
TRIM28	RPS6KC1
TRIM28	RPS7P5
RBL2	RPS8
TP53	RPTN
HIF1A	RQCD1
EGR1	RRAD
HIF1A	RRAGA
E2F4	RRAGC
TRIM28	RRAGC
EPAS1	RRAGD
TP53	RRM1
HIF1A	RRM2
HIF1A	RRP12
EPAS1	RSBN1
HIF1A	RSBN1
E2F4	RSC1A1

ETS1	RSC1A1
SMARCA4	RSC1A1
ETS1	RSG1
RBL2	RSG1
STAT6	RSL24D1
EGR1	RSPH14
ZNF263	RSPH14
EPAS1	RSPH9
E2F4	RSRP1
GATA2	RSRP1
RB1	RSRP1
RBL2	RSRP1
TFAP2C	RTEL1
STAT1	RTEL1
RUNX1	RTKN2
HIF1A	RTN1
RUNX1	RTP5
EGR1	RUFY1
PRDM14	RUNX1
STAT1	RUNX1
E2F4	RUNX3
ESR2	RUNX3
RB1	RUNX3
STAT6	RUNX3
TAL1	RUNX3
TP53	RUNX3
TRIM28	RUNX3
STAT1	RUSC2
TP53	RWDD3
RXRA	RXRG
RUNX1	RYR1

ZNF263	RYR1
STAT1	S100A11
TFAP2C	S100A16
SOX2	S100A2
TP53	S100A2
EPAS1	S100A4
TP53	S100A6
STAT1	S100A8
NFIA	S100B
TFAP2A	S100B
TP53	S100B
RB1	S100PBP
HIF1A	SAFB2
CTCF	SAMD11
E2F4	SAMD11
ETS1	SAMD11
GATA3	SAMD11
MITF	SAMD11
RB1	SAMD11
RBL2	SAMD11
SMARCA4	SAMD11
SOX2	SAMD12
HIF1A	SAP30
STAT1	SAP30BP
ESR1	SAR1A
STAT6	SAR1A
FOXA1	SASH1
FOXA1	SAXO2
HIF1A	SBF2
ZNF263	SBNO2
STAT1	SCAF11

EGR1	SCARB1
EPAS1	SCARB1
CTCF	SCARNA11
SMARCA4	SCARNA11
PRDM14	SCG2
TP53	SCGB1D2
DAND5	SCGB2A1
NFIA	SCGB2A1
NFYA	SCGB2A1
SP3	SCGB2A1
STAT1	SCHIP1
EGR1	SCMH1
TP53	SCMH1
EPAS1	SCN1A
TP53	SCNM1
CTCF	SCNN1D
HNF4A	SCNN1D
MITF	SCNN1D
HIF1A	SCRN1
EGR1	SCUBE1
STAT1	SCYL3
BACH1	SDC3
EGR1	SDC3
RB1	SDC3
TRIM28	SDC3
TRIM28	SDCCAG8
FOS	SDF2L1
E2F4	SDF4
MITF	SDF4
TP53	SDF4
ETS1	SDHB

GATA3	SDHB
MITF	SDHB
RB1	SDHB
RBL2	SDHB
TAL1	SDHB
SOX2	SDK1
STAT1	SEC14L1
EPAS1	SEC14L2
STAT6	SEC22B
RUNX1	SEC23IP
ESR1	SEC31B
RUNX1	SEC31B
ESR1	SEC61A2
HIF1A	SEC61G
STAT1	SECTM1
EGR1	SEH1L
STAT1	SEL1L
STAT1	SELPLG
STAT6	SELPLG
FOXA1	SEMA3A
BACH1	SEMA3E
EPAS1	SEMA4B
STAT1	SEMA4B
EPAS1	SEMA4F
SOX2	SEMA5A
EPAS1	SEMA5B
PRDM14	SENP1
TFAP2C	SENP1
FOS	SENP3
RB1	SEPN1
STAT6	SEPT12

HIF1A	SEPT7
HIF1A	SEPT9
STAT1	SEPT9
ZNF263	SEPT9
TRIM28	SEPW1P
RB1	SERBP1
STAT6	SERF2
GATA2	SERINC2
STAT6	SERINC4
RUNX1	SERINC5
FOS	SERPINA3
NFKB1	SERPINA3
STAT1	SERPINA3
SPI1	SERPINB1
HNF4A	SERPINC1
EPAS1	SERPINE1
HIF1A	SERPINE1
NFIA	SERPINE1
OLIG1	SERPINE1
SMAD2	SERPINE1
SRF	SERPINE1
TP53	SERTAD1
FOS	SERTAD2
TRIM28	SERTAD4
RBL2	SESN2
STAT6	SETD1B
ZNF263	SETD1B
FOS	SETD5
STAT6	SETD8
PRDM14	SEZ6
HIF1A	SEZ6L2

E2F4	SF3A3
RB1	SF3A3
TP53	SF3A3
FOXA1	SFMBT2
E2F4	SFN
ESR2	SFN
RB1	SFN
RBL2	SFN
E2F4	SFPQ
STAT1	SFRP1
ESR1	SFTA1P
PRDM14	SFXN1
EPAS1	SFXN3
STAT6	SFXN3
TAL1	SGIP1
TP53	SGIP1
TRIM28	SGIP1
ESR1	SGMS1
FOXA1	SGMS1
RUNX1	SGSM1
RBL2	SH2D5
E2F4	SH3BGRL3
RUNX1	SH3BP5
E2F4	SH3D21
TFAP2C	SH3GL1
RB1	SH3GLB1
EPAS1	SH3RF3
EPAS1	SHANK2
HIF1A	SHANK2
FOS	SHARPIN
EPAS1	SHB

HNF4A	SHBG
FOS	SHC1
ZNF263	SHOX2
EPAS1	SIAH2
TP53	SIKE1
FOS	SIN3A
RUNX1	SIPA1L2
STAT6	SIRT1
CEBPA	SKI
E2F4	SKI
ETS1	SKI
GATA2	SKI
HNF4A	SKI
MITF	SKI
RB1	SKI
RBL2	SKI
SMARCA4	SKI
HIF1A	SKIDA1
ESR1	SKINTL
STAT1	SLA
STAT6	SLAMF6
HIF1A	SLC11A2
STAT1	SLC12A8
STAT6	SLC15A4
TRIM28	SLC16A1
PRDM14	SLC1A1
RBL2	SLC1A7
HNF4A	SLC22A1
ESR1	SLC22A15
FOXA1	SLC22A15
EGR1	SLC22A20

TFAP2C	SLC24A3
BACH1	SLC25A10
ESR1	SLC25A24
FOS	SLC25A25
STAT1	SLC25A25
ESR1	SLC25A28
STAT6	SLC25A28
HIF1A	SLC25A32
CEBPA	SLC25A33
CTCF	SLC25A33
E2F4	SLC25A33
ETS1	SLC25A33
GATA3	SLC25A33
HNF4A	SLC25A33
MITF	SLC25A33
RB1	SLC25A33
RBL2	SLC25A33
SMARCA4	SLC25A33
CTCF	SLC25A34
EPAS1	SLC25A36
FOXA1	SLC25A36
FOS	SLC25A41
ZNF263	SLC25A41
FOS	SLC25A42
TFAP2C	SLC25A42
DAND5	SLC25A5
NFIA	SLC25A5
TBP	SLC25A5
STAT1	SLC26A11
FOXA1	SLC26A7
EPAS1	SLC28A1

TFAP2C	SLC29A2
ESR1	SLC29A3
EPAS1	SLC2A1
ESR1	SLC2A1
HIF1A	SLC2A1
RB1	SLC2A1
STAT6	SLC2A1
TP53	SLC2A1
FOXM1	SLC2A2
HNF1A	SLC2A2
MEF2A	SLC2A4
CEBPA	SLC2A5
ESR1	SLC2A5
HIF1A	SLC2A5
RBL2	SLC2A5
SMARCA4	SLC2A5
STAT6	SLC2A5
TAL1	SLC2A5
CEBPA	SLC2A7
RB1	SLC2A7
SOX2	SLC30A1
TP53	SLC30A1
HIF1A	SLC35A4
HIF1A	SLC35B4
HIF1A	SLC35C2
CEBPA	SLC35E2
ETS1	SLC35E2
HNF4A	SLC35E2
STAT1	SLC35F6
EPAS1	SLC38A2
FOXA1	SLC38A2

STAT1	SLC39A11
TFAP2C	SLC39A11
STAT1	SLC39A12
SOX2	SLC3A2
STAT6	SLC41A1
RUNX1	SLC44A1
TRIM28	SLC44A3
TP53	SLC44A5
CTCF	SLC45A1
HNF4A	SLC45A1
RB1	SLC45A1
RBL2	SLC45A1
RUNX1	SLC47A1
BACH1	SLC48A1
FOXA1	SLC4A10
HIF1A	SLC4A4
PRDM14	SLC6A11
PRDM14	SLC6A15
Hoxa5	SLC6A2
PHOX2A	SLC6A2
SCRT1	SLC6A2
SNAI2	SLC6A2
USF1	SLC6A2
USF2	SLC6A2
NR4A2	SLC6A3
SP1	SLC6A3
SP3	SLC6A3
ZBTB14	SLC6A3
Fev	SLC6A4
YBX1	SLC6A4
EPAS1	SLC6A6

TAL1	SLC6A9
SOX2	SLC7A1
BACH1	SLC7A11
EPAS1	SLC7A5
STAT6	SLC7A5P2
E2F4	SLC9A1
GATA2	SLC9A1
RB1	SLC9A1
TAL1	SLC9A1
BACH1	SLC9A9
EPAS1	SLC9A9
EGR1	SLCO5A1
ZNF263	SLCO5A1
STAT6	SLX4
BACH1	SLX4IP
STAT1	SMAD6
EPAS1	SMAD7
OLIG1	SMAD7
SMAD2	SMAD7
STAT1	SMAD9
HIF1A	SMAP2
BACH1	SMARCA4
EPAS1	SMARCA5
TFAP2C	SMARCD2
HIF1A	SMC2
RUNX1	SMCO1
HIF1A	SMEK2
STAT6	SMG7
TP53	SMG7
HIF1A	SMG9
E2F4	SMIM12

ESR1	SMIM12
RB1	SMIM12
EGR1	SMIM24
STAT1	SMOC1
FOS	SMPD4P1
SNAI1	SNAI1
STAT1	SNAI1
RUNX1	SNAI2
EGR1	SNAPC2
HIF1A	SNAPC3
STAT1	SNAPIN
HIF1A	SND1
RB1	SNHG12
SOX2	SNHG5
E2F4	SNIP1
RB1	SNIP1
RBL2	SNIP1
E2F4	SNORA
FOXA1	SNORA31
FOXA1	SNORA40
SOX2	SNORA51
EGR1	SNORA57
STAT1	SNORA63
ETS1	SNORA70
SMARCA4	SNORA70
PRDM14	SNORD114
PRDM14	SNORD2
STAT6	SNORD27
SOX2	SNORD28
HIF1A	SNORD38B
FOXA1	SNORD45

FOXA1	SNORD81
SOX2	snoRNA
HIF1A	snoU109
BACH1	snoU13
CEBPA	snoU13
EGR1	snoU13
FOXA1	snoU13
HIF1A	snoU13
PRDM14	snoU13
RB1	snoU13
RBL2	snoU13
SOX2	snoU13
STAT1	snoU13
TP53	snoU13
ZNF263	snoU13
SOX2	snoZ13
E2F4	SNRNP40
ESR1	SNRNP40
TFAP2C	SNRPB2
PRDM14	SNX18P23
STAT6	SNX29
TP53	SNX7
EGR1	SNX8
STAT6	SOCS1
SOX2	SOCS2
STAT1	SOCS3
HIF1A	SOCS6
PRDM14	SOGA3
HIF1A	SORBS2
SOX2	SORBS2
STAT6	SORL1

ESR1	SORT1
HIF1A	SOS1
RUNX1	SOX11
PBX1	SOX3
EPAS1	SOX9
FOS	SP1
FOS	SP2
EGR1	SP3
NFYA	SP3
SP1	SP3
BACH1	SPAG16
RUNX1	SPAG16
RUNX1	SPAG5
FOS	SPAG7
SP1	SPARC
ZNF263	SPATA16
ETS1	SPATA21
RBL2	SPATA21
STAT6	SPATA33
RB1	SPATA6
TP53	SPATA6
SOX2	SPATA6L
E2F4	SPEN
ESR2	SPEN
ETS1	SPEN
GATA3	SPEN
RB1	SPEN
RBL2	SPEN
SMARCA4	SPEN
ZNF263	SPI1
HIF1A	SPICE1

STAT1	SPIDR
FOXA1	SPINK1
TFAP2C	SPO11
ESR1	SPOCD1
RB1	SPOCD1
RBL2	SPOCD1
TAL1	SPOCD1
ESR1	SPOCK2
EPAS1	SPRY1
HIF1A	SPRY1
CEBPA	SPSB1
CTCF	SPSB1
ESR1	SPSB1
ESR2	SPSB1
ETS1	SPSB1
GATA3	SPSB1
HNF4A	SPSB1
MITF	SPSB1
RB1	SPSB1
RBL2	SPSB1
FOS	SPSB3
HIF1A	SPTBN1
STAT1	SPTBN1
FOS	SPTBN4
FOS	SPTLC2
BACH1	SQSTM1
TP53	SRGAP2B
E2F4	SRM
ETS1	SRM
MITF	SRM
RB1	SRM

SMARCA4	SRM
STAT6	SRP14
FOXA1	SRPK2
E2F4	SRRM1
GATA2	SRRM1
RB1	SRRM1
RBL2	SRRM1
E2F4	SRSF10
ESR1	SRSF10
ESR2	SRSF10
GATA2	SRSF10
RB1	SRSF10
RBL2	SRSF10
RB1	SRSF11
E2F4	SRSF4
RB1	SRSF4
RBL2	SRSF4
STAT6	SRSF5
RB1	SSBP3
RBL2	SSBP3
TRIM28	SSBP3
ZNF263	SSBP4
BACH1	SSC4D
ZNF263	SSFA2
STAT6	SSH2
CEBPA	SSU72
E2F4	SSU72
ETS1	SSU72
HNF4A	SSU72
MITF	SSU72
RB1	SSU72

RBL2	SSU72
PRDM14	SSUH2
TAL1	SSX2IP
PRDM14	ST14
RUNX1	ST18
HIF1A	ST3GAL1
ESR1	ST3GAL3
TAL1	ST3GAL3
TRIM28	ST3GAL3
STAT1	ST5
STAT1	ST6GALNAC2
TAL1	ST6GALNAC3
TP53	ST6GALNAC3
TP53	ST6GALNAC5
BACH1	ST8SIA2
STAT1	ST8SIA4
EPAS1	ST8SIA6
HIF1A	STAMBP
STAT1	STAMBPL1
STAT6	STAMBPL1
TFAP2C	STARD10
STAT1	STAT1
STAT1	STAT2
STAT1	STAT3
HIF1A	STBD1
EPAS1	STC1
HIF1A	STC1
EPAS1	STC2
HIF1A	STC2
RB1	STIL
RBL2	STIL

STAT6	STIL
STAT1	STIM1
FOS	STIP1
STAT6	STK38L
FOS	STK40
RB1	STK40
RBL2	STK40
E2F4	STMN1
RB1	STMN1
RBL2	STMN1
ESR2	STPG1
GATA3	STPG1
RB1	STPG1
RBL2	STPG1
FOS	STRA13
FOS	STT3A
GATA2	STX12
RB1	STX12
TFAP2C	STX16
ZNF263	STX16
TFAP2C	STX1A
RUNX1	STX3
TRIM28	STX6
STAT1	SUCLA2
STAT6	SUGT1
EPAS1	SUMF1
HIF1A	SUMF1
TFAP2C	SUMF1
FOXA1	SUMO1P1
TFAP2C	SUMO1P1
EGR1	SUMO3

TFAP2C	SUMO3
RUNX1	SUSD1
TP53	SUSD4
FOS	SUV420H2
STAT6	SVIP
EPAS1	SWAP70
STAT6	SWAP70
FOS	SWSAP1
GATA2	SYF2
RB1	SYF2
RBL2	SYF2
TAL1	SYF2
EPAS1	SYK
RUNX1	SYK
REST	SYN1
ZNF263	SYN3
STAT1	SYNE1
STAT1	SYNE2
EGR1	SYNGAP1
BACH1	SYNJ2
ZNF263	SYNJ2
BACH1	SYNM
FOXA1	SYNPR
FOS	SYP
PRDM14	SYT1
STAT6	SYT1
SOX2	SYT4
ESR1	SYT6
FOXA1	SYT6
HIF1A	SYT6
TRIM28	SYT6

ESR2	SYTL1
RUNX1	SYTL2
STAT6	SYVN1
CTCF	SZRD1
ETS1	SZRD1
GATA2	SZRD1
MITF	SZRD1
RB1	SZRD1
RBL2	SZRD1
CREM	TAC1
NFKB1	TAC1
RELA	TAC1
REST	TAC1
ESR1	TACC2
ESR1	TACR2
E2F4	TAF12
GATA2	TAF12
TAL1	TAF12
TP53	TAF12
STAT6	TAF1D
ESR1	TAF3
EGR1	TAF4
STAT6	TAGLN2
Spi1	TAL1
TRIM28	TAL1
EGR1	TALDO1
ZNF263	TALDO1
FOS	TANGO2
TP53	TARBP1
ETS1	TARDBP
RB1	TARDBP

RBL2	TARDBP
STAT6	TARDBP
HIF1A	TARS
STAT1	TARS
STAT6	TARS2
TP53	TARS2
CEBPA	TAS1R1
CTCF	TAS1R1
ETS1	TAS1R1
HNF4A	TAS1R1
RBL2	TAS1R1
SMARCA4	TAS1R1
FOS	TBC1D10B
PRDM14	TBC1D20
RUNX1	TBC1D4
PRDM14	TBC1D9
STAT1	TBCB
STAT1	TBKBP1
STAT1	TBL1X
PRDM14	TBL2
RUNX1	TBPL1
EGR1	TBX1
ZNF263	TBX1
TFAP2C	TBX2
PRDM14	TBX5
ESR2	TCEA3
GATA3	TCEA3
TP53	TCEA3
EPAS1	TCEAL3
RBL2	TCEANC2
ESR1	TCEB1P20

E2F4	TCEB3
GATA3	TCEB3
FOS	TCERG1
STAT1	TCERG1
TFAP2C	TCF25
RUNX1	TCF7
TFAP2C	TCF7L1
ESR1	TCF7L2
TRIM28	TCHH
TFAP2C	TCL1A
STAT6	TCL6
STAT6	TCP11L2
RBL2	TCTEX1D4
yy1	TDO2
RUNX1	TDRD12
FOS	TDRKH
RUNX1	TENM1
FOXA1	TENM4
FOXA1	TES
RB1	TESK2
PRDM14	TET2
BACH1	TEX19
FOS	TEX19
NFIC	TFAP2A
POU2F1	TFAP2A
TFAP2A	TFAP2A
STAT1	TFAP2C
PRDM14	TFAP2D
TAL1	TFAP2E
TFAP2C	TFAP4
ZNF263	TFB2M

BACH1	TFE3
EPAS1	TFP1
CAND1.11	TFRC
AMPD3	TFRC
EPAS1	TG
ZNF263	TGFB1
EPAS1	TGFB1
ZNF263	TGIF1
STAT1	TGM2
ZNF263	TGS1
Gsc2	TH
NR4A2	TH
REST	TH
FOXA1	THADA
ETS1	THAP3
RB1	THAP3
SRF	THBS1
HIF1A	THBS2
RB1	THEMIS2
E2F4	THRAP3
ESR1	THRAP3
RBL2	THRAP3
STAT1	THRSP
HIF1A	TICAM2
FOS	TICRR
HIF1A	TIMM13
GATA2	TINAGL1
TAL1	TINAGL1
HIF1A	TLDC1
EPAS1	TLE1
FOXA1	TLE1

RUNX1	TLE1
FOXA1	TLE4
HIF1A	TLE4
ESR1	TLL2
SPI1	TLR4
PHOX2B	TLX2
RXRA	TLX2
ESR1	TM2D1
TAL1	TM2D1
TP53	TM2D1
FOXA1	TM4SF1
ZNF263	TMBIM4
STAT1	TMC1
ESR2	TMCO4
GATA2	TMCO4
GATA3	TMCO4
PRDM14	TMCO4
RB1	TMCO4
RBL2	TMCO4
TFAP2C	TMEM105
EGR1	TMEM106A
ZNF263	TMEM106A
STAT6	TMEM107
STAT6	TMEM11
IGF1R	TMEM117
ZNF263	TMEM120A
EGR1	TMEM120B
HIF1A	TMEM144
FOS	TMEM160
ZNF263	TMEM164
HIF1A	TMEM18

ZNF263	TMEM18
TP53	TMEM183
BACH1	TMEM189
EPAS1	TMEM189
STAT1	TMEM189
E2F4	TMEM200B
RB1	TMEM200B
RBL2	TMEM200B
CEBPA	TMEM201
CTCF	TMEM201
E2F4	TMEM201
ETS1	TMEM201
MITF	TMEM201
RB1	TMEM201
SMARCA4	TMEM201
STAT6	TMEM201
RUNX1	TMEM209
E2F4	TMEM222
RB1	TMEM222
RBL2	TMEM222
ESR1	TMEM26
E2F4	TMEM39B
GATA2	TMEM39B
EPAS1	TMEM44
EPAS1	TMEM45A
HIF1A	TMEM45A
STAT1	TMEM45B
CTCF	TMEM51
E2F4	TMEM51
ESR1	TMEM51
ESR2	TMEM51

GATA2	TMEM51
GATA3	TMEM51
MITF	TMEM51
RB1	TMEM51
RBL2	TMEM51
SMARCA4	TMEM51
TAL1	TMEM51
CTCF	TMEM51-AS1
GATA3	TMEM51-AS1
MITF	TMEM51-AS1
RB1	TMEM51-AS1
RBL2	TMEM51-AS1
SMARCA4	TMEM51-AS1
TAL1	TMEM51-AS1
CEBPA	TMEM52
ETS1	TMEM52
HNF4A	TMEM52
E2F4	TMEM54
TP53	TMEM54
GATA2	TMEM57
TAL1	TMEM57
FOS	TMEM60
RBL2	TMEM61
EGR1	TMEM63C
RB1	TMEM69
TRIM28	TMEM78
CEBPA	TMEM88B
ESR1	TMEM88B
ESR2	TMEM88B
GATA2	TMEM88B
HNF4A	TMEM88B

RBL2	TMEM88B
TFAP2C	TMEM9
EPAS1	TMPRSS3
HIF1A	TMPRSS3
STAT1	TMPRSS3
FOXA1	TMPRSS4
NFATC2	TNF
BACH1	TNFAIP2
EPAS1	TNFAIP3
SOX2	TNFAIP3
DDIT3	TNFRSF10B
TP53	TNFRSF10B
HIF1A	TNFRSF10D
STAT6	TNFRSF12A
CTCF	TNFRSF14
E2F4	TNFRSF14
ETS1	TNFRSF14
HNF4A	TNFRSF14
MITF	TNFRSF14
RBL2	TNFRSF14
SMARCA4	TNFRSF14
E2F4	TNFRSF18
SMARCA4	TNFRSF18
BACH1	TNFRSF1A
STAT1	TNFRSF1A
CEBPA	TNFRSF1B
CTCF	TNFRSF1B
E2F4	TNFRSF1B
ETS1	TNFRSF1B
GATA2	TNFRSF1B
MITF	TNFRSF1B

RB1	TNFRSF1B
RBL2	TNFRSF1B
SMARCA4	TNFRSF1B
TAL1	TNFRSF1B
TP53	TNFRSF1B
ETS1	TNFRSF4
RBL2	TNFRSF4
SMARCA4	TNFRSF4
EGR1	TNFRSF6B
STAT1	TNFRSF6B
CTCF	TNFRSF8
E2F4	TNFRSF8
ESR1	TNFRSF8
ESR2	TNFRSF8
ETS1	TNFRSF8
GATA2	TNFRSF8
GATA3	TNFRSF8
MITF	TNFRSF8
RB1	TNFRSF8
RBL2	TNFRSF8
SMARCA4	TNFRSF8
CTCF	TNFRSF9
GATA3	TNFRSF9
SMARCA4	TNFRSF9
NFATC2	TNFSF13B
NFATC1	TNFSF13B
FOXA1	TNFSF8
TFAP2C	TNFSF8
TRIM28	TNN
NVL	TNNI1
TRIM28	TNNI1

RUNX1	TNRC18
FOS	TNRC6B
EGR1	TNS3
HIF1A	TNS3
STAT6	TOB1
RB1	TOE1
RBL2	TOE1
FOS	TOM1
HIF1A	TOMM34
PRDM14	TOMM34
FOS	TOMM40
FOS	TOP2A
YY1; MIR6764	TOP3A
ZNF263	TOP3B
RUNX1	TOX2
STAT1	TOX2
DAND5	TP53
NFIA	TP53
NFKB1	TP53
NFYA	TP53
PRDM14	TP53AIP1
CEBPA	TP73
CTCF	TP73
GATA3	TP73
HNF4A	TP73
TP53	TP73
E2F4	TP73-AS1
ETS1	TP73-AS1
RBL2	TP73-AS1
FOXA1	TPBG
EPAS1	TPCN2

TFAP2C	TPCN2
EPAS1	TPD52
HIF1A	TPD52
Fev	TPH1
SP1	TPI1
TP53	TPM3
HIF1A	TPR
RUNX1	TPRA1
TFAP2C	TPRG1
EPAS1	TPRG1
CTCF	TPRG1L
E2F4	TPRG1L
ETS1	TPRG1L
HNF4A	TPRG1L
RB1	TPRG1L
SMARCA4	TPRG1L
HIF1A	TPRXL
FOS	TRAF2
EGR1	TRAM2
EPAS1	TRAM2
E2F4	TRAPPC3
RBL2	TRAPPC3
TAL1	TRAPPC3
FOS	TRAPPC6A
EGR1	TRAPPC8
ZNF263	TRAPPC9
RUNX1	TRBV30
ZNF263	TRGV7
CREB1	TRH
STAT3	TRH
THR8	TRH

FOXA1	TRIB1
RUNX1	TRIB1
STAT1	TRIB1
TFAP2C	TRIB1
PRDM14	TRIB2
FOXA1	TRIM14
STAT1	TRIM25
STAT6	TRIM25
ESR1	TRIM33
TP53	TRIM33
SOX2	TRIM36
STAT6	TRIM37
TFAP2C	TRIM37
IGF1R	TRIM48
BACH1	TRIM56
GATA2	TRIM62
ESR1	TRIM63
ESR2	TRIM63
IGF1R	TRIM64C
ZNF263	TRIM67
EGR1	TRIO
ZNF263	TRIP13
FOXA1	TRIQK
ESR1	TRIT1
HIF1A	TRIT1
E2F4	TRNAU1AP
RB1	TRNAU1AP
GATA2	TRNP1
RB1	TRNP1
EPAS1	TRPC1
SOX2	TRPM3

HIF1A	TRPM4
EPAS1	TSC22D2
EPAS1	TSC22D3
ZNF263	TSC22D4
EPAS1	TSKU
TFAP2C	TSKU
TP53	TSNAX
TP53	TSPAN1
ESR1	TSPAN14
PRDM14	TSPAN14
ESR1	TSPAN15
PRDM14	TSPAN15
STAT1	TSPAN15
ESR1	TSPAN2
TP53	TSPAN2
HIF1A	TSPAN5
RUNX1	TSPAN7
FOS	TSPEAR
FOXA1	TSPYL5
STAT6	TSR1
STAT6	TSR3
E2F4	TSSK3
HIF1A	TSTD2
RUNX1	TTC28
EGR1	TTC3
CEBPA	TTC34
CTCF	TTC34
ETS1	TTC34
HNF4A	TTC34
SMARCA4	TTC34
TAL1	TTC34

ESR1	TTC39A
E2F4	TTLL10
HIF1A	TTLL11
PRDM14	TTLL7
RB1	TTLL7
TAL1	TTLL7
PRDM14	TTLL9
CEBPA	TTR
ZNF263	TUBA1C
FOS	TUBB4B
STAT6	TUT1
STAT1	TVP23A
STAT6	TVP23C
E2F4	TXLNA
RBL2	TXLNA
NFE2L2	TXN
RBL2	TXNDC12
STAT6	TXNIP
NFE2L2	TXNRD1
MITF	TYR
STAT1	TYROBP
GATA2	U1
TRIM28	U1
GATA2	U11
RB1	U11
RBL2	U13
ESR1	U3
FOXA1	U3
SOX2	U3
TP53	U3
HIF1A	U3

TP53	U3
ZNF263	U6
STAT1	U7
STAT1	U8
RUNX1	UACA
HIF1A	UBA5
HIF1A	UBA6
EPAS1	UBC
CEBPA	UBE2J2
E2F4	UBE2J2
ESR2	UBE2J2
ETS1	UBE2J2
RB1	UBE2J2
RBL2	UBE2J2
SMARCA4	UBE2J2
TP53	UBE2J2
ZNF263	UBE2L3
EGR1	UBE2W
TP53	UBE2WP1
STAT6	UBE3A
FOXA1	UBE3D
CEBPA	UBE4B
CTCF	UBE4B
E2F4	UBE4B
ESR2	UBE4B
ETS1	UBE4B
GATA2	UBE4B
GATA3	UBE4B
HNF4A	UBE4B
MITF	UBE4B
RB1	UBE4B

RBL2	UBE4B
SMARCA4	UBE4B
TP53	UBE4B
CEBPA	UBIAD1
CTCF	UBIAD1
ETS1	UBIAD1
GATA3	UBIAD1
RB1	UBIAD1
RBL2	UBIAD1
SMARCA4	UBIAD1
TRIM28	UBIAD1
STAT6	UBL3
STAT6	UBN1
EGR1	UBP1
STAT1	UBR1
E2F4	UBR4
ETS1	UBR4
GATA2	UBR4
MITF	UBR4
RB1	UBR4
RBL2	UBR4
TAL1	UBR4
ETS1	UBXN10
GATA2	UBXN10
GATA3	UBXN10
E2F4	UBXN11
GATA2	UBXN11
RB1	UBXN11
TAL1	UBXN11
FOS	UBXN6
RUNX1	UCA1

TP53	UCK2
SP1	UGDH
HIF1A	UGP2
HNF1A	UGT1A6
SP1	UGT1A6
ZNF263	UGT2B28
EGR1	UGT2B4
ATF1	UGT8
CREB1	UGT8
SP1	UGT8
SP3	UGT8
PRDM14	UHRF2
HIF1A	ULK2
EGR1	UNC45B
PRDM14	UNC45B
STAT6	UNC45B
ZNF263	UNC45B
HIF1A	UNC5D
ZNF263	UNKL
ZNF263	UPK1A
EGR1	UPK3A
EGR1	UPK3B
TP53	UQCRBP2
RB1	UQCRH
HIF1A	URM1
TAL1	UROD
HIF1A	USO1
RB1	USP1
TRIM28	USP1
STAT1	USP12
EGR1	USP14

PRDM14	USP14
ZNF263	USP14
STAT6	USP2
STAT6	USP21
PRDM14	USP3
FOXA1	USP32
E2F4	USP48
ETS1	USP48
GATA2	USP48
GATA3	USP48
RBL2	USP48
FOS	USP5
RB1	UTP11L
RBL2	UTP11L
HIF1A	UTRN
CTCF	UTS2
FOS	UVRAG
CEBPA	VAMP3
ESR2	VAMP3
ETS1	VAMP3
RB1	VAMP3
RBL2	VAMP3
SMARCA4	VAMP3
ESR1	VANGL1
TP53	VANGL2
SPI1	VAV1
TFAP2C	VAV2
ESR1	VAV3
STAT6	VAV3
TP53	VAV3
HIF1A	VDAC1

STAT6	VDR
EPAS1	VEGFA
HIF1A	VEGFA
SP1	VEGFA
EPAS1	VEGFB
HIF1A	VGLL4
FOS	VIM
Hoxa5	VIM
JUN	VIM
NFKB1	VIM
SP1	VIM
STAT3	VIM
TRIM28	VIM
XRCC6	VIM
Zfp148	VIM
ZNF148	VIM
CEBPA	VIP
CEBPB	VIP
CEBDP	VIP
CREB1	VIP
FOS	VIP
FOSB	VIP
FOSL1	VIP
FOSL2	VIP
JUN	VIP
JUND	VIP
Nr3c1	VIP
POU2F1	VIP
POU2F2	VIP
REST	VIP
SMAD3	VIP

STAT1	VIP
STAT3	VIP
EPAS1	VMP1
STAT1	VMP1
STAT6	VMP1
EBF1	VPREB1
TCF3	VPREB1
CEBPA	VPS13D
CTCF	VPS13D
E2F4	VPS13D
ESR1	VPS13D
ESR2	VPS13D
ETS1	VPS13D
GATA2	VPS13D
GATA3	VPS13D
MITF	VPS13D
RB1	VPS13D
RBL2	VPS13D
SMARCA4	VPS13D
TAL1	VPS13D
TRIM28	VPS13D
PRDM14	VPS37B
HIF1A	VPS45
TP53	VPS72
EGR1	VPS9D1
STAT1	VRK3
RUNX1	VSIG6
ESR1	VTCN1
TFAP2C	VTCN1
ESR1	VTI1A
BACH1	VTRNA1-1

BACH1	VTRNA1-2
CTCF	VWA1
HNF4A	VWA1
MITF	VWA1
RB1	VWA1
SMARCA4	VWA1
ESR1	VWA5B1
ESR2	VWA5B1
GATA3	VWA5B1
PRDM14	VWC2L
STAT1	WARS
TP53	WARS2
RUNX1	WASF1
RB1	WASF2
TRIM28	WASH7P
FOS	WBP1
ESR1	WDFY4
HIF1A	WDR27
TFAP2C	WDR34
HIF1A	WDR36
RUNX1	WDR37
TP53	WDR47
HIF1A	WDR54
STAT6	WDR59
STAT6	WDR66
RUNX1	WDR70
STAT6	WDR89
E2F4	WDTC1
RB1	WDTC1
STAT6	WEE1
FOS	WHAMM

STAT1	WIPI1
EPAS1	WISP1
RB1	WLS
HIF1A	WNT2B
PRDM14	WNT3A
ESR2	WNT4
GATA3	WNT4
PRDM14	WNT8A
TP53	WNT9A
STAT6	WRAP53
E2F4	WRAP73
ETS1	WRAP73
RB1	WRAP73
SMARCA4	WRAP73
MYC	WRN
PRDM14	WSB1
PRDM14	WWOX
STAT1	WWOX
RUNX1	XKR6
E2F4	XKR8
TP53	XPR1
FOXA1	XRCC4
HIF1A	XXLT1
IGF1R	XYLT1
STAT6	XYLT1
EGR1	Y_RNA
ESR1	Y_RNA
FOXA1	Y_RNA
HIF1A	Y_RNA
RB1	Y_RNA
STAT1	Y_RNA

STAT6	Y_RNA
TP53	Y_RNA
TRIM28	Y_RNA
ZNF263	Y_RNA
HIF1A	Y_RNA
RUNX1	Y_RNA
RBL2	YARS
FOS	YBX1
RB1	YBX1
RBL2	YBX1
EPAS1	YEATS2
FOS	YIF1A
EPAS1	YPEL5
E2F4	YTHDF2
ESR1	YTHDF2
RB1	YTHDF2
RBL2	YTHDF2
PPARD	YWHAE
HIF1A	YWHAG
SOX2	YWHAZP2
STAT1	YY1AP1
HIF1A	ZBTB10
E2F4	ZBTB17
ETS1	ZBTB17
GATA2	ZBTB17
MITF	ZBTB17
RB1	ZBTB17
RBL2	ZBTB17
SMARCA4	ZBTB17
TAL1	ZBTB17
FOS	ZBTB20

STAT6	ZBTB25
FOS	ZBTB3
FOS	ZBTB32
ESR1	ZBTB40
ESR2	ZBTB40
GATA3	ZBTB40
RB1	ZBTB40
RBL2	ZBTB40
STAT6	ZBTB42
ETS1	ZBTB48
HNF4A	ZBTB48
RBL2	ZBTB48
TAL1	ZBTB48
FOS	ZBTB5
E2F4	ZBTB8A
TAL1	ZBTB8A
TRIM28	ZBTB8B
E2F4	ZBTB8OS
ESR1	ZBTB8OS
GATA2	ZBTB8OS
RB1	ZBTB8OS
RBL2	ZBTB8OS
TRIM28	ZC3H11A
TP53	ZC3H11B
RB1	ZC3H12A
STAT6	ZC3H12A
TRIM28	ZC3H12A
E2F4	ZC3H12A
ESR1	ZC3H12A
EGR1	ZC3H4
STAT1	ZC3H4

STAT1	ZC3HAV1
TP53	ZCCHC11
STAT1	ZCCHC14
RB1	ZCCHC17
RBL2	ZCCHC17
RUNX1	ZCCHC5
EGR1	ZCWPW1
HIF1A	ZDBF2
SOX2	ZDBF2
SOX2	ZDHHC11
E2F4	ZDHHC18
TAL1	ZDHHC18
ZNF263	ZDHHC19
PRDM14	ZEB1
HIF1A	ZFAT
PRDM14	ZFHX3
TFAP2C	ZFHX3
TRIM28	ZFP69
TRIM28	ZFP69B
FOS	ZFYVE21
STAT1	ZFYVE28
TRIM28	ZFYVE9
ZNF263	ZIC3
FOXA1	ZKSCAN1
STAT1	ZKSCAN2
STAT6	ZKSCAN2
ESR1	ZMIZ1
RB1	ZMPSTE24
RBL2	ZMPSTE24
E2F4	ZMYM1
RBL2	ZMYM1

TAL1	ZMYM1
E2F4	ZMYM4
TAL1	ZMYM4
TRIM28	ZMYM6
RBL2	ZMYND12
FOXA1	ZMYND8
STAT1	ZMYND8
TFAP2C	ZMYND8
TRIM28	ZNF124
STAT1	ZNF131
ZNF263	ZNF131
HIF1A	ZNF131
FOS	ZNF143
HIF1A	ZNF148
STAT1	ZNF181
HIF1A	ZNF2
STAT6	ZNF219
STAT1	ZNF229
STAT1	ZNF230
ESR1	ZNF248
EGR1	ZNF280B
STAT1	ZNF280D
STAT6	ZNF286A
EPAS1	ZNF292
HIF1A	ZNF292
BACH1	ZNF3
STAT1	ZNF302
FOXA1	ZNF317P1
RUNX1	ZNF318
TRIM28	ZNF326
RB1	ZNF362

STAT6	ZNF365
STAT6	ZNF384
STAT1	ZNF385D
HIF1A	ZNF398
STAT6	ZNF403
E2F4	ZNF436
ESR1	ZNF436
ESR2	ZNF436
PRDM14	ZNF436
RBL2	ZNF436
TRIM28	ZNF436
EGR1	ZNF480
ESR1	ZNF488
STAT1	ZNF516
PRDM14	ZNF518B
PRDM14	ZNF521
FOS	ZNF555
EPAS1	ZNF572
FOS	ZNF574
E2F4	ZNF593
RUNX1	ZNF595
EGR1	ZNF664
FOXA1	ZNF664
IGF1R	ZNF664
PRDM14	ZNF664
TRIM28	ZNF669
TRIM28	ZNF670
TRIM28	ZNF678
TAL1	ZNF683
RBL2	ZNF684
TRIM28	ZNF684

FOS	ZNF687
TRIM28	ZNF695
STAT6	ZNF710
ZNF263	ZNF726
FOS	ZNF77
FOS	ZNF775
STAT1	ZNF79
TRIM28	ZNF847P
TRIM28	ZNF859P
HIF1A	ZNHIT1
TAL1	ZNHIT6
TRIM28	ZNHIT6
SOX2	ZNRF3
TRIM28	ZP4
FOXA1	ZPLD1
HIF1A	ZRANB3
TRIM28	ZSCAN20
FOS	ZSWIM1
EPAS1	ZSWIM4
FOS	ZSWIM4
ESR1	ZSWIM5
RB1	ZSWIM5
RBL2	ZSWIM5
STAT6	ZW10
ZNF263	ZXDA
RB1	ZYG11B
TAL1	ZYG11B
EGR1	ZYX
STAT6	ZZZ3