

Table S3 Target genes of DEMs predicted by miRNet.

ID	Gene
hsa-mir-199a-5p	ACVR1B
hsa-mir-199a-5p	JAG1
hsa-mir-199a-5p	APOE
hsa-mir-199a-5p	DDR1
hsa-mir-199a-5p	CAV1
hsa-mir-199a-5p	SERPINH1
hsa-mir-199a-5p	CD44
hsa-mir-199a-5p	CDH1
hsa-mir-199a-5p	CDH2
hsa-mir-199a-5p	CDK9
hsa-mir-199a-5p	CDKN1C
hsa-mir-199a-5p	CTSC
hsa-mir-199a-5p	RCC1
hsa-mir-199a-5p	CLTC
hsa-mir-199a-5p	CCR7
hsa-mir-199a-5p	COL19A1
hsa-mir-199a-5p	COX15
hsa-mir-199a-5p	CSNK2A1
hsa-mir-199a-5p	CTGF
hsa-mir-199a-5p	DDX3X
hsa-mir-199a-5p	SLC26A2
hsa-mir-199a-5p	E2F3
hsa-mir-199a-5p	EDN1
hsa-mir-199a-5p	ERBB2
hsa-mir-199a-5p	ERBB3
hsa-mir-199a-5p	ERN1
hsa-mir-199a-5p	ETS1
hsa-mir-199a-5p	ETS2
hsa-mir-199a-5p	EXTL3
hsa-mir-199a-5p	EZH2
hsa-mir-199a-5p	GATA6
hsa-mir-199a-5p	GM2A
hsa-mir-199a-5p	GSK3B
hsa-mir-199a-5p	HIF1A
hsa-mir-199a-5p	HK2
hsa-mir-199a-5p	HSPA5
hsa-mir-199a-5p	IKBKB
hsa-mir-199a-5p	ITGA3
hsa-mir-199a-5p	JUNB
hsa-mir-199a-5p	KRAS
hsa-mir-199a-5p	LDLR
hsa-mir-199a-5p	LIF

hsa-mir-199a-5p	SMAD3
hsa-mir-199a-5p	SMAD4
hsa-mir-199a-5p	MECP2
hsa-mir-199a-5p	MAP3K9
hsa-mir-199a-5p	MAP3K11
hsa-mir-199a-5p	ABCC1
hsa-mir-199a-5p	NAB2
hsa-mir-199a-5p	NDUFS2
hsa-mir-199a-5p	NFKB1
hsa-mir-199a-5p	PDE4D
hsa-mir-199a-5p	PIK3CD
hsa-mir-199a-5p	PIN1
hsa-mir-199a-5p	PODXL
hsa-mir-199a-5p	POLR2F
hsa-mir-199a-5p	PSG3
hsa-mir-199a-5p	PSG11
hsa-mir-199a-5p	PSMD9
hsa-mir-199a-5p	PTGS2
hsa-mir-199a-5p	QSOX1
hsa-mir-199a-5p	NECTIN1
hsa-mir-199a-5p	SLC8A1
hsa-mir-199a-5p	SMARCA2
hsa-mir-199a-5p	SNAI1
hsa-mir-199a-5p	SNAP25
hsa-mir-199a-5p	SNTB1
hsa-mir-199a-5p	SOX9
hsa-mir-199a-5p	SULT1E1
hsa-mir-199a-5p	TFDP2
hsa-mir-199a-5p	TGFB2
hsa-mir-199a-5p	TGFBR1
hsa-mir-199a-5p	TUBG1
hsa-mir-199a-5p	UNG
hsa-mir-199a-5p	VASP
hsa-mir-199a-5p	VEGFA
hsa-mir-199a-5p	WNT2
hsa-mir-199a-5p	ZNF195
hsa-mir-199a-5p	ZNF215
hsa-mir-199a-5p	PAX8
hsa-mir-199a-5p	AKAP17A
hsa-mir-199a-5p	FZD4
hsa-mir-199a-5p	FZD6
hsa-mir-199a-5p	MAP4K3
hsa-mir-199a-5p	BECN1
hsa-mir-199a-5p	LIN7A

hsa-mir-199a-5p	TSC22D1
hsa-mir-199a-5p	KL
hsa-mir-199a-5p	CRIP1
hsa-mir-199a-5p	MAFB
hsa-mir-199a-5p	OXS1
hsa-mir-199a-5p	MED6
hsa-mir-199a-5p	TRIM10
hsa-mir-199a-5p	PIAS3
hsa-mir-199a-5p	VAV3
hsa-mir-199a-5p	RER1
hsa-mir-199a-5p	DDX19B
hsa-mir-199a-5p	ATF6
hsa-mir-199a-5p	RAB21
hsa-mir-199a-5p	PLXND1
hsa-mir-199a-5p	SIRT1
hsa-mir-199a-5p	POLA2
hsa-mir-199a-5p	RNF11
hsa-mir-199a-5p	GPR78
hsa-mir-199a-5p	RNF115
hsa-mir-199a-5p	RND1
hsa-mir-199a-5p	ZNF544
hsa-mir-199a-5p	SETD2
hsa-mir-199a-5p	TMOD2
hsa-mir-199a-5p	PDE11A
hsa-mir-199a-5p	ZDHHC9
hsa-mir-199a-5p	ZNF117
hsa-mir-199a-5p	SLC38A2
hsa-mir-199a-5p	LAX1
hsa-mir-199a-5p	VPS53
hsa-mir-199a-5p	DRAM1
hsa-mir-199a-5p	DNAJA4
hsa-mir-199a-5p	ZNF415
hsa-mir-199a-5p	CSGALNACT1
hsa-mir-199a-5p	PLGRKT
hsa-mir-199a-5p	CCNL1
hsa-mir-199a-5p	AGTRAP
hsa-mir-199a-5p	RIC8A
hsa-mir-199a-5p	C16orf58
hsa-mir-199a-5p	PLEKHG2
hsa-mir-199a-5p	WNK1
hsa-mir-199a-5p	CENPO
hsa-mir-199a-5p	PANK3
hsa-mir-199a-5p	PTCD2
hsa-mir-199a-5p	ZNF669

hsa-mir-199a-5p	C3orf36
hsa-mir-199a-5p	NAA15
hsa-mir-199a-5p	DDHD1
hsa-mir-199a-5p	ZNF611
hsa-mir-199a-5p	SESN2
hsa-mir-199a-5p	ZNF394
hsa-mir-199a-5p	DDI2
hsa-mir-199a-5p	ZBTB37
hsa-mir-199a-5p	CHRFAM7A
hsa-mir-199a-5p	ZNF468
hsa-mir-199a-5p	ZNF625
hsa-mir-199a-5p	ARHGAP12
hsa-mir-199a-5p	TMEM54
hsa-mir-199a-5p	TNFRSF13C
hsa-mir-199a-5p	SLC16A10
hsa-mir-199a-5p	ZNF440
hsa-mir-199a-5p	OSCP1
hsa-mir-199a-5p	CHCHD4
hsa-mir-199a-5p	XRRA1
hsa-mir-199a-5p	A2ML1
hsa-mir-199a-5p	CEP120
hsa-mir-199a-5p	SNRNP48
hsa-mir-199a-5p	TBC1D21
hsa-mir-199a-5p	ZFP1
hsa-mir-199a-5p	ZNF846
hsa-mir-199a-5p	ZNF791
hsa-mir-199a-5p	ZNF525
hsa-mir-199a-5p	PLPP4
hsa-mir-199a-5p	ZNF584
hsa-mir-199a-5p	DYNAP
hsa-mir-199a-5p	ZNF844
hsa-mir-199a-5p	SLC27A1
hsa-mir-199a-5p	ZNF772
hsa-mir-199a-5p	C1orf226
hsa-mir-199a-5p	ZNF286B
hsa-mir-199a-5p	PSAPL1
hsa-mir-199a-3p	AKT1
hsa-mir-199a-3p	APOE
hsa-mir-199a-3p	CAV2
hsa-mir-199a-3p	CD44
hsa-mir-199a-3p	CDK7
hsa-mir-199a-3p	COL4A5
hsa-mir-199a-3p	COX10
hsa-mir-199a-3p	MAPK14

hsa-mir-199a-3p	CSNK1A1
hsa-mir-199a-3p	CSRP2
hsa-mir-199a-3p	E2F2
hsa-mir-199a-3p	ETS2
hsa-mir-199a-3p	FGF2
hsa-mir-199a-3p	FLT1
hsa-mir-199a-3p	FXN
hsa-mir-199a-3p	MTOR
hsa-mir-199a-3p	FUT4
hsa-mir-199a-3p	GNAS
hsa-mir-199a-3p	HGF
hsa-mir-199a-3p	HLA-B
hsa-mir-199a-3p	FOXA2
hsa-mir-199a-3p	ID2
hsa-mir-199a-3p	IGF1
hsa-mir-199a-3p	FO XK2
hsa-mir-199a-3p	ITGA3
hsa-mir-199a-3p	JUNB
hsa-mir-199a-3p	KDR
hsa-mir-199a-3p	KRT7
hsa-mir-199a-3p	MECP2
hsa-mir-199a-3p	MAP3K4
hsa-mir-199a-3p	MET
hsa-mir-199a-3p	KMT2A
hsa-mir-199a-3p	CDK17
hsa-mir-199a-3p	PKM
hsa-mir-199a-3p	MAPK1
hsa-mir-199a-3p	MAPK8
hsa-mir-199a-3p	MAPK9
hsa-mir-199a-3p	PTGS2
hsa-mir-199a-3p	SMARCA2
hsa-mir-199a-3p	SOD2
hsa-mir-199a-3p	STK11
hsa-mir-199a-3p	TFAM
hsa-mir-199a-3p	UBE2V1
hsa-mir-199a-3p	UCK2
hsa-mir-199a-3p	VEGFA
hsa-mir-199a-3p	DDX39B
hsa-mir-199a-3p	MLF2
hsa-mir-199a-3p	STC2
hsa-mir-199a-3p	UNC5C
hsa-mir-199a-3p	SGPL1
hsa-mir-199a-3p	SYNGR2
hsa-mir-199a-3p	QKI

hsa-mir-199a-3p	GFPT2
hsa-mir-199a-3p	MED6
hsa-mir-199a-3p	TSPAN3
hsa-mir-199a-3p	PAK4
hsa-mir-199a-3p	YAP1
hsa-mir-199a-3p	PNRC1
hsa-mir-199a-3p	FICD
hsa-mir-199a-3p	ZHX1
hsa-mir-199a-3p	TAB2
hsa-mir-199a-3p	PHF8
hsa-mir-199a-3p	GGA3
hsa-mir-199a-3p	BLOC1S6
hsa-mir-199a-3p	RGS17
hsa-mir-199a-3p	GOLIM4
hsa-mir-199a-3p	CCDC59
hsa-mir-199a-3p	SOCS7
hsa-mir-199a-3p	TMED5
hsa-mir-199a-3p	HSD17B12
hsa-mir-199a-3p	VTG1
hsa-mir-199a-3p	LUC7L2
hsa-mir-199a-3p	MTRF1L
hsa-mir-199a-3p	DDIT4
hsa-mir-199a-3p	ARL15
hsa-mir-199a-3p	PAQR5
hsa-mir-199a-3p	FKBP14
hsa-mir-199a-3p	CEP55
hsa-mir-199a-3p	C11orf57
hsa-mir-199a-3p	DNAJA4
hsa-mir-199a-3p	ETNK1
hsa-mir-199a-3p	SLC30A6
hsa-mir-199a-3p	ATF7IP
hsa-mir-199a-3p	CCNL1
hsa-mir-199a-3p	CREBZF
hsa-mir-199a-3p	MCCC2
hsa-mir-199a-3p	ZNF106
hsa-mir-199a-3p	VPS33A
hsa-mir-199a-3p	WNK2
hsa-mir-199a-3p	TAF1D
hsa-mir-199a-3p	EFHD2
hsa-mir-199a-3p	NOL10
hsa-mir-199a-3p	ZNF585B
hsa-mir-199a-3p	NACC1
hsa-mir-199a-3p	SMYD4
hsa-mir-199a-3p	WDR17

hsa-mir-199a-3p	TMEM18
hsa-mir-199a-3p	OCIAD2
hsa-mir-199a-3p	LIN54
hsa-mir-199a-3p	CCDC80
hsa-mir-199a-3p	TMEM161B
hsa-mir-199a-3p	ZXDB
hsa-mir-199a-3p	TOR1AIP2
hsa-mir-199a-3p	ZNF384
hsa-mir-199a-3p	ZDHHC24
hsa-mir-199a-3p	MCOLN2
hsa-mir-199a-3p	CNEP1R1
hsa-mir-199a-3p	LINC00346
hsa-mir-199a-3p	RGMB
hsa-mir-199a-3p	ACER2
hsa-mir-199a-3p	RBM43
hsa-mir-199a-3p	TMEM189
hsa-mir-199a-3p	TMEM189-UBE2V1
hsa-mir-199a-3p	C7orf55-LUC7L2
hsa-mir-140-5p	ADA
hsa-mir-140-5p	ALDH1A1
hsa-mir-140-5p	PRDM1
hsa-mir-140-5p	DST
hsa-mir-140-5p	CAPN1
hsa-mir-140-5p	CEBPD
hsa-mir-140-5p	CSK
hsa-mir-140-5p	DNMT1
hsa-mir-140-5p	E2F3
hsa-mir-140-5p	EP300
hsa-mir-140-5p	ESR2
hsa-mir-140-5p	FEN1
hsa-mir-140-5p	FGF2
hsa-mir-140-5p	FGF9
hsa-mir-140-5p	GALC
hsa-mir-140-5p	GATA6
hsa-mir-140-5p	HOXD12
hsa-mir-140-5p	IGF1R
hsa-mir-140-5p	IGFBP5
hsa-mir-140-5p	LAMC1
hsa-mir-140-5p	LDLR
hsa-mir-140-5p	MMP13
hsa-mir-140-5p	CYTB
hsa-mir-140-5p	MYO6
hsa-mir-140-5p	NDUFA2
hsa-mir-140-5p	SEPT2

hsa-mir-140-5p	PAX6
hsa-mir-140-5p	PDGFRA
hsa-mir-140-5p	PIN1
hsa-mir-140-5p	KLK10
hsa-mir-140-5p	RALA
hsa-mir-140-5p	SOX2
hsa-mir-140-5p	SOX4
hsa-mir-140-5p	SOX9
hsa-mir-140-5p	STAT1
hsa-mir-140-5p	TGFBR1
hsa-mir-140-5p	VEGFA
hsa-mir-140-5p	VEZF1
hsa-mir-140-5p	CUBN
hsa-mir-140-5p	FXR1
hsa-mir-140-5p	BRAP
hsa-mir-140-5p	FZD6
hsa-mir-140-5p	STK24
hsa-mir-140-5p	ADAM9
hsa-mir-140-5p	RIOK3
hsa-mir-140-5p	PHACTR2
hsa-mir-140-5p	HDAC4
hsa-mir-140-5p	TSC22D2
hsa-mir-140-5p	ZC3H11A
hsa-mir-140-5p	MED13
hsa-mir-140-5p	BCL2L11
hsa-mir-140-5p	PPIE
hsa-mir-140-5p	PRPF8
hsa-mir-140-5p	IGF2BP1
hsa-mir-140-5p	RAB10
hsa-mir-140-5p	ZNF652
hsa-mir-140-5p	CNKSR2
hsa-mir-140-5p	RPRD2
hsa-mir-140-5p	LARP1
hsa-mir-140-5p	MMD
hsa-mir-140-5p	DNPEP
hsa-mir-140-5p	TSPAN12
hsa-mir-140-5p	ARIH1
hsa-mir-140-5p	SNORD12C
hsa-mir-140-5p	RPUSD2
hsa-mir-140-5p	RAB30
hsa-mir-140-5p	OSTM1
hsa-mir-140-5p	GLRX5
hsa-mir-140-5p	HDAC7
hsa-mir-140-5p	TM7SF3



hsa-mir-140-5p	FGFRL1
hsa-mir-140-5p	ZCCHC2
hsa-mir-140-5p	MRPS10
hsa-mir-140-5p	MEG3
hsa-mir-140-5p	YOD1
hsa-mir-140-5p	STRADB
hsa-mir-140-5p	CAMK2N1
hsa-mir-140-5p	SMURF1
hsa-mir-140-5p	LYRM2
hsa-mir-140-5p	GALNT16
hsa-mir-140-5p	GPR107
hsa-mir-140-5p	SPCS3
hsa-mir-140-5p	SNX16
hsa-mir-140-5p	AIDA
hsa-mir-140-5p	CASD1
hsa-mir-140-5p	ZNF426
hsa-mir-140-5p	EFHD2
hsa-mir-140-5p	HMGN5
hsa-mir-140-5p	PANK3
hsa-mir-140-5p	KATNBL1
hsa-mir-140-5p	ACTR5
hsa-mir-140-5p	YIPF4
hsa-mir-140-5p	PLEKHA8
hsa-mir-140-5p	SMCR8
hsa-mir-140-5p	SIRPA
hsa-mir-140-5p	SPRED1
hsa-mir-140-5p	IFNLR1
hsa-mir-140-5p	TMED4
hsa-mir-140-5p	RNF149
hsa-mir-140-5p	ZDHHC21
hsa-mir-140-5p	LIN28B
hsa-mir-455-5p	APLP2
hsa-mir-455-5p	TRIM23
hsa-mir-455-5p	RHOH
hsa-mir-455-5p	RUNX1T1
hsa-mir-455-5p	CD36
hsa-mir-455-5p	CDKN1B
hsa-mir-455-5p	CRKL
hsa-mir-455-5p	DDX3X
hsa-mir-455-5p	DYRK1A
hsa-mir-455-5p	ERCC4
hsa-mir-455-5p	ETS2
hsa-mir-455-5p	HOXA1
hsa-mir-455-5p	KPNA3

hsa-mir-455-5p	MAP3K9
hsa-mir-455-5p	MYBL1
hsa-mir-455-5p	DRG1
hsa-mir-455-5p	OTX1
hsa-mir-455-5p	PCCA
hsa-mir-455-5p	PCCB
hsa-mir-455-5p	PIK3R1
hsa-mir-455-5p	PTPRB
hsa-mir-455-5p	REL
hsa-mir-455-5p	RPS6KB1
hsa-mir-455-5p	RPS14
hsa-mir-455-5p	SLC1A5
hsa-mir-455-5p	SOX11
hsa-mir-455-5p	UBA7
hsa-mir-455-5p	ZNF134
hsa-mir-455-5p	ZNF138
hsa-mir-455-5p	ZFAND5
hsa-mir-455-5p	SOCS3
hsa-mir-455-5p	TXNL1
hsa-mir-455-5p	QKI
hsa-mir-455-5p	PCLAF
hsa-mir-455-5p	RASSF2
hsa-mir-455-5p	G3BP1
hsa-mir-455-5p	VAV3
hsa-mir-455-5p	IPO7
hsa-mir-455-5p	ZNF460
hsa-mir-455-5p	CCNI
hsa-mir-455-5p	POLI
hsa-mir-455-5p	FKBP9
hsa-mir-455-5p	PLEKHA6
hsa-mir-455-5p	SEPHS1
hsa-mir-455-5p	RAB18
hsa-mir-455-5p	IGSF9B
hsa-mir-455-5p	FBXO28
hsa-mir-455-5p	ARC
hsa-mir-455-5p	MGRN1
hsa-mir-455-5p	NCSTN
hsa-mir-455-5p	PRKD2
hsa-mir-455-5p	LYPD3
hsa-mir-455-5p	ZNF544
hsa-mir-455-5p	MYLIP
hsa-mir-455-5p	ZNF354C
hsa-mir-455-5p	ZNF117
hsa-mir-455-5p	TRPV2

hsa-mir-455-5p	TRIM33
hsa-mir-455-5p	NUP54
hsa-mir-455-5p	PRR13
hsa-mir-455-5p	DDX4
hsa-mir-455-5p	BNC2
hsa-mir-455-5p	AHI1
hsa-mir-455-5p	PIWIL2
hsa-mir-455-5p	MTPAP
hsa-mir-455-5p	DARS2
hsa-mir-455-5p	DEPDC1B
hsa-mir-455-5p	NUFIP2
hsa-mir-455-5p	FAM160B1
hsa-mir-455-5p	ATP13A3
hsa-mir-455-5p	MOB3B
hsa-mir-455-5p	TMC7
hsa-mir-455-5p	DSN1
hsa-mir-455-5p	WDR26
hsa-mir-455-5p	KLHL15
hsa-mir-455-5p	GSG1
hsa-mir-455-5p	SLC9A7
hsa-mir-455-5p	UBASH3B
hsa-mir-455-5p	ZNF625
hsa-mir-455-5p	LYRM7
hsa-mir-455-5p	NT5C1B
hsa-mir-455-5p	MOGAT1
hsa-mir-455-5p	C15orf40
hsa-mir-455-5p	TMEM170A
hsa-mir-455-5p	TNFAIP8L1
hsa-mir-455-5p	PABPC4L
hsa-mir-455-5p	UBXN2B
hsa-mir-455-5p	LETM2
hsa-mir-455-5p	TRUB1
hsa-mir-455-5p	BCDIN3D
hsa-mir-455-5p	TCF23
hsa-mir-455-5p	CAMSAP1
hsa-mir-455-5p	DNAJC18
hsa-mir-455-5p	PATL1
hsa-mir-455-5p	YIPF6
hsa-mir-455-5p	ZNF772
hsa-mir-455-5p	ZBTB34
hsa-mir-455-5p	FAM229B
hsa-mir-455-5p	NT5C1B-RDH14
hsa-mir-140-3p	ABL2
hsa-mir-140-3p	ACVR2B

hsa-mir-140-3p	ADARB1
hsa-mir-140-3p	AHCY
hsa-mir-140-3p	AMFR
hsa-mir-140-3p	BCAT1
hsa-mir-140-3p	KLF9
hsa-mir-140-3p	CAPN1
hsa-mir-140-3p	CAPZA1
hsa-mir-140-3p	CASP10
hsa-mir-140-3p	CD38
hsa-mir-140-3p	CDC25A
hsa-mir-140-3p	CDK6
hsa-mir-140-3p	AP2M1
hsa-mir-140-3p	CNN2
hsa-mir-140-3p	COL4A1
hsa-mir-140-3p	CLDN7
hsa-mir-140-3p	CRY2
hsa-mir-140-3p	EPB41
hsa-mir-140-3p	EPRS
hsa-mir-140-3p	ERCC1
hsa-mir-140-3p	ESR2
hsa-mir-140-3p	FANCA
hsa-mir-140-3p	FAU
hsa-mir-140-3p	FDFT1
hsa-mir-140-3p	FN1
hsa-mir-140-3p	FPGS
hsa-mir-140-3p	GDNF
hsa-mir-140-3p	GFPT1
hsa-mir-140-3p	GGT7
hsa-mir-140-3p	GPC1
hsa-mir-140-3p	MKNK2
hsa-mir-140-3p	GUK1
hsa-mir-140-3p	NCKAP1L
hsa-mir-140-3p	HMGN1
hsa-mir-140-3p	HMGN2
hsa-mir-140-3p	HNRNPA2B1
hsa-mir-140-3p	ITGA6
hsa-mir-140-3p	KCNMB1
hsa-mir-140-3p	KIF5A
hsa-mir-140-3p	TNPO1
hsa-mir-140-3p	LAMP2
hsa-mir-140-3p	LRPAP1
hsa-mir-140-3p	MAX
hsa-mir-140-3p	MAP3K3
hsa-mir-140-3p	MICB

hsa-mir-140-3p	MOBP
hsa-mir-140-3p	MYO6
hsa-mir-140-3p	NFYA
hsa-mir-140-3p	NRF1
hsa-mir-140-3p	FURIN
hsa-mir-140-3p	ATP8B1
hsa-mir-140-3p	PLCL1
hsa-mir-140-3p	MAPK8
hsa-mir-140-3p	RPL22
hsa-mir-140-3p	RPS24
hsa-mir-140-3p	CLIP1
hsa-mir-140-3p	ATXN1
hsa-mir-140-3p	CXCL6
hsa-mir-140-3p	SKI
hsa-mir-140-3p	SLC1A4
hsa-mir-140-3p	SLC2A5
hsa-mir-140-3p	SNTB2
hsa-mir-140-3p	CAPN15
hsa-mir-140-3p	SS18
hsa-mir-140-3p	TMBIM6
hsa-mir-140-3p	THRA
hsa-mir-140-3p	TPI1
hsa-mir-140-3p	TRPC4
hsa-mir-140-3p	UBE2V1
hsa-mir-140-3p	UBTF
hsa-mir-140-3p	UCK2
hsa-mir-140-3p	WEE1
hsa-mir-140-3p	ZNF207
hsa-mir-140-3p	SLC30A3
hsa-mir-140-3p	BTG2
hsa-mir-140-3p	PABPN1
hsa-mir-140-3p	SLC7A5
hsa-mir-140-3p	MKKS
hsa-mir-140-3p	NRIP1
hsa-mir-140-3p	ITGA10
hsa-mir-140-3p	STC2
hsa-mir-140-3p	PSMG1
hsa-mir-140-3p	KSR1
hsa-mir-140-3p	USP14
hsa-mir-140-3p	GCNT3
hsa-mir-140-3p	ZBTB22
hsa-mir-140-3p	GDF15
hsa-mir-140-3p	KIAA0040
hsa-mir-140-3p	GPRIN2

hsa-mir-140-3p	DAZAP2
hsa-mir-140-3p	POM121
hsa-mir-140-3p	AP5Z1
hsa-mir-140-3p	ZBTB40
hsa-mir-140-3p	SLC23A1
hsa-mir-140-3p	MAMLD1
hsa-mir-140-3p	ATP6AP2
hsa-mir-140-3p	AP3S2
hsa-mir-140-3p	FSTL3
hsa-mir-140-3p	EMC8
hsa-mir-140-3p	TUBA1B
hsa-mir-140-3p	ATP8A1
hsa-mir-140-3p	ZER1
hsa-mir-140-3p	TADA3
hsa-mir-140-3p	NEBL
hsa-mir-140-3p	MYL12A
hsa-mir-140-3p	NUP50
hsa-mir-140-3p	ZNF460
hsa-mir-140-3p	CD3EAP
hsa-mir-140-3p	SERINC3
hsa-mir-140-3p	TMED10
hsa-mir-140-3p	RAB31
hsa-mir-140-3p	NUDT21
hsa-mir-140-3p	UBE2C
hsa-mir-140-3p	TRIM31
hsa-mir-140-3p	XPOT
hsa-mir-140-3p	VASH1
hsa-mir-140-3p	ADGRL1
hsa-mir-140-3p	MLXIP
hsa-mir-140-3p	KIAA0907
hsa-mir-140-3p	ZNF423
hsa-mir-140-3p	NFASC
hsa-mir-140-3p	GRAMD4
hsa-mir-140-3p	TTLL12
hsa-mir-140-3p	DNAJC9
hsa-mir-140-3p	PDS5A
hsa-mir-140-3p	ANKRD12
hsa-mir-140-3p	CBX6
hsa-mir-140-3p	SUZ12
hsa-mir-140-3p	DDAH1
hsa-mir-140-3p	PPP1R15A
hsa-mir-140-3p	CADM1
hsa-mir-140-3p	PITPNB
hsa-mir-140-3p	IBTK

hsa-mir-140-3p	GAPVD1
hsa-mir-140-3p	SENP3
hsa-mir-140-3p	PITPNC1
hsa-mir-140-3p	PALD1
hsa-mir-140-3p	RACGAP1
hsa-mir-140-3p	PSAT1
hsa-mir-140-3p	TNPO2
hsa-mir-140-3p	ZBTB21
hsa-mir-140-3p	COMMD2
hsa-mir-140-3p	IER3IP1
hsa-mir-140-3p	PCYOX1
hsa-mir-140-3p	CTDSPL2
hsa-mir-140-3p	ESF1
hsa-mir-140-3p	ERRFI1
hsa-mir-140-3p	HEATR5B
hsa-mir-140-3p	MAP10
hsa-mir-140-3p	CDCA4
hsa-mir-140-3p	CDCA8
hsa-mir-140-3p	CCDC198
hsa-mir-140-3p	RPRD1A
hsa-mir-140-3p	SETD5
hsa-mir-140-3p	LRRC20
hsa-mir-140-3p	KIF21A
hsa-mir-140-3p	SERTAD4
hsa-mir-140-3p	CLDND1
hsa-mir-140-3p	SLC39A10
hsa-mir-140-3p	LYRM2
hsa-mir-140-3p	CBX8
hsa-mir-140-3p	ZNF490
hsa-mir-140-3p	NUFIP2
hsa-mir-140-3p	ERAP2
hsa-mir-140-3p	MARC1
hsa-mir-140-3p	IPPK
hsa-mir-140-3p	TBC1D15
hsa-mir-140-3p	USP46
hsa-mir-140-3p	MARCKSL1
hsa-mir-140-3p	DDA1
hsa-mir-140-3p	TMEM109
hsa-mir-140-3p	CORO7
hsa-mir-140-3p	C3orf52
hsa-mir-140-3p	SCD5
hsa-mir-140-3p	WDR26
hsa-mir-140-3p	INTS14
hsa-mir-140-3p	TMEM133

hsa-mir-140-3p	ARID5B
hsa-mir-140-3p	DDI2
hsa-mir-140-3p	BRMS1L
hsa-mir-140-3p	EBPL
hsa-mir-140-3p	AIFM2
hsa-mir-140-3p	TBRG1
hsa-mir-140-3p	SHANK3
hsa-mir-140-3p	ZNF518B
hsa-mir-140-3p	BOD1
hsa-mir-140-3p	CABLES1
hsa-mir-140-3p	CHRD1
hsa-mir-140-3p	MTDH
hsa-mir-140-3p	ORMDL3
hsa-mir-140-3p	GLMP
hsa-mir-140-3p	FAM46B
hsa-mir-140-3p	SLC16A10
hsa-mir-140-3p	C11orf74
hsa-mir-140-3p	SLC24A4
hsa-mir-140-3p	TTC39C
hsa-mir-140-3p	FAM213B
hsa-mir-140-3p	FAM3D
hsa-mir-140-3p	VKORC1L1
hsa-mir-140-3p	GPR180
hsa-mir-140-3p	ZNF431
hsa-mir-140-3p	SPATA13
hsa-mir-140-3p	PXDC1
hsa-mir-140-3p	FOKK1
hsa-mir-140-3p	ZDHHC23
hsa-mir-140-3p	METRNL
hsa-mir-140-3p	NWD1
hsa-mir-140-3p	C17orf51
hsa-mir-140-3p	ACER2
hsa-mir-140-3p	NANOS1
hsa-mir-140-3p	EVX2
hsa-mir-140-3p	DRAXIN
hsa-mir-140-3p	STUM
hsa-mir-140-3p	GJB7
hsa-mir-140-3p	TMEM189
hsa-mir-140-3p	TMEM189-UBE2V1
hsa-mir-140-3p	IL17REL
hsa-mir-140-3p	TMEM236
hsa-mir-140-3p	TMEM78
hsa-mir-140-3p	TMED7-TICAM2
hsa-mir-140-3p	MTRNR2L5



hsa-mir-140-3p	C15orf38-AP3S2
hsa-mir-140-3p	BCL2L2-PABPN1
hsa-mir-429	XIAP
hsa-mir-429	ARHGDIA
hsa-mir-429	RERE
hsa-mir-429	ATP5G3
hsa-mir-429	ATP6V1E1
hsa-mir-429	AVPR1A
hsa-mir-429	BCL2
hsa-mir-429	CASP2
hsa-mir-429	SERPINH1
hsa-mir-429	CCNT2
hsa-mir-429	SEPT7
hsa-mir-429	CDKN1B
hsa-mir-429	CRKL
hsa-mir-429	CYP1A1
hsa-mir-429	DNMT1
hsa-mir-429	EP300
hsa-mir-429	EZH2
hsa-mir-429	ACSL4
hsa-mir-429	FKBP5
hsa-mir-429	GATA6
hsa-mir-429	GOT1
hsa-mir-429	MKNK2
hsa-mir-429	HIF1A
hsa-mir-429	HOXB5
hsa-mir-429	IGF2
hsa-mir-429	IL4
hsa-mir-429	IRS1
hsa-mir-429	JUN
hsa-mir-429	KRAS
hsa-mir-429	LMNB1
hsa-mir-429	M6PR
hsa-mir-429	DNAJB9
hsa-mir-429	MYB
hsa-mir-429	MYC
hsa-mir-429	PAK2
hsa-mir-429	PDPK1
hsa-mir-429	PKD1
hsa-mir-429	PLCG1
hsa-mir-429	PMAIP1
hsa-mir-429	MAPK7
hsa-mir-429	PTEN
hsa-mir-429	PTPN4

hsa-mir-429	PTPRD
hsa-mir-429	RBBP4
hsa-mir-429	SHC1
hsa-mir-429	SHOX2
hsa-mir-429	FSCN1
hsa-mir-429	SOX2
hsa-mir-429	SP1
hsa-mir-429	ELOC
hsa-mir-429	TCF7L2
hsa-mir-429	ZEB1
hsa-mir-429	TIMP2
hsa-mir-429	TPD52L1
hsa-mir-429	TUBB2A
hsa-mir-429	UBE2D1
hsa-mir-429	VEGFA
hsa-mir-429	MLLT10
hsa-mir-429	SHOC2
hsa-mir-429	YEATS4
hsa-mir-429	BAP1
hsa-mir-429	KLF11
hsa-mir-429	CDC14B
hsa-mir-429	STX16
hsa-mir-429	RTL8C
hsa-mir-429	QKI
hsa-mir-429	ONECUT2
hsa-mir-429	BAG4
hsa-mir-429	PHF14
hsa-mir-429	SECISBP2L
hsa-mir-429	RASSF2
hsa-mir-429	ZEB2
hsa-mir-429	BCL2L11
hsa-mir-429	MAMLD1
hsa-mir-429	DNAJB6
hsa-mir-429	ARPC3
hsa-mir-429	ABI2
hsa-mir-429	DLC1
hsa-mir-429	SEC23A
hsa-mir-429	NCOA2
hsa-mir-429	CELF1
hsa-mir-429	SEC24A
hsa-mir-429	WASF3
hsa-mir-429	FRS2
hsa-mir-429	MALT1
hsa-mir-429	RASSF8

hsa-mir-429	WDR37
hsa-mir-429	GPATCH8
hsa-mir-429	CAMSAP2
hsa-mir-429	PSD3
hsa-mir-429	ZFPM2
hsa-mir-429	OSTF1
hsa-mir-429	PABPC1
hsa-mir-429	SESN1
hsa-mir-429	KLHL20
hsa-mir-429	OSTM1
hsa-mir-429	TBK1
hsa-mir-429	CLEC2D
hsa-mir-429	ABT1
hsa-mir-429	NRBP1
hsa-mir-429	NGRN
hsa-mir-429	CRLF3
hsa-mir-429	WNT16
hsa-mir-429	CAB39
hsa-mir-429	C21orf91
hsa-mir-429	ERRFI1
hsa-mir-429	RIN2
hsa-mir-429	DDIT4
hsa-mir-429	UHRF1BP1
hsa-mir-429	INO80D
hsa-mir-429	TMEM70
hsa-mir-429	CDCA4
hsa-mir-429	VAC14
hsa-mir-429	N4BP2
hsa-mir-429	MBD5
hsa-mir-429	ERBIN
hsa-mir-429	BBX
hsa-mir-429	PPM1H
hsa-mir-429	NLGN4X
hsa-mir-429	NUFIP2
hsa-mir-429	KLHL42
hsa-mir-429	TXNDC16
hsa-mir-429	RAP2C
hsa-mir-429	C6orf47
hsa-mir-429	CACNG8
hsa-mir-429	ELMO2
hsa-mir-429	KIF13A
hsa-mir-429	ZMAT3
hsa-mir-429	PRRG4
hsa-mir-429	TAF1D

hsa-mir-429	ZFHX4
hsa-mir-429	SHCBP1
hsa-mir-429	ERMP1
hsa-mir-429	CLPB
hsa-mir-429	TRIM56
hsa-mir-429	TCF7L1
hsa-mir-429	PARD6B
hsa-mir-429	UNC119B
hsa-mir-429	MTDH
hsa-mir-429	TJAP1
hsa-mir-429	TP53INP1
hsa-mir-429	DCBLD2
hsa-mir-429	FAM216B
hsa-mir-429	DENND5B
hsa-mir-429	PPP1R18
hsa-mir-429	TUBB
hsa-mir-429	ZNF621
hsa-mir-429	TMEM119
hsa-mir-429	MALAT1
hsa-mir-429	GPX8
hsa-mir-429	ANKRD33B

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