Supplementary Table S3. Target genes by miRNA present in at least 3 databases

hsa-miR-487b-3p	hsa-miR-379-5p	hsa-miR-146b-5p	hsa-miR-4701-3p	hsa-miR-6849-5p	hsa-miR-1180-3p
FAM83B	AAK1	AAK1	MFAP5	CSDE1	PRIMA1
ALDH1A3	ABCC2	ABL2	CRNKL1	CDH6	COG5
AGA	ACKR4	BCORL1	PRPF38B	AXIN2	RPS19BP1
CRYBA1	ACOX3	BTG2	ETFRF1	KIAA1211L	TRAPPC3
ANP32E	ADAMTS15	CALHM5	ZNHIT1	CCDC68	TEF
ZNF280D	ADPRH	CCDC6	HSD17B4	CCR1	IGDCC3
GLCCI1	ANKRD40	CDKN2AIP	GEMIN5	NDP	SLC26A4
NRARP	ARL4A	CDS1	FGFR1	TIMM23B	FXYD5
NSMF	ARRB1	DCAF12	MPDU1	ZNF124	MKNK2
FAM241A	ATP1A2	DDHD1	NRG3	LRRN4CL	GGACT
PAK5	B4GALT3	ERLEC1	HDGF	CTXN2	NRN1
SSBP3	BCAS3	FAM210A	CD37	TTC29	UTP15
DIO2	BRCA1	FBXO28	OSBPL1A	PLPP3	OTUD7B
CXADR	C17orf58	FBXW2	OR2W5	HPSE	ST7
DLAT	C5orf51	GATD3	LIPA	FMO5	LRRC27
ZIC1	C7	GOSR1	ZCCHC17	ECT2	ETS1
CCNO	C8orf34	GRID1	SALL3	NOMO3	COL12A1
USP25	CCDC88A	IGSF1	RAB27B	NOMO2	AKR1C2
ZMYND8	CCPG1	IRAK1	SLC35E2A	KCNJ13	MLLT1
ZNF879	CD226	KDM2B	DUOX1	MLLT10	PNISR
GRM3	CD59	KIF24	NTS	NOMO1	PPP1R17
SRP9	CDKN2AIP	KLF7	PQLC2L	LAMA3	KCNA6
IDS	CLDN1	LCOR	OCM2	METTL4	CERS1
SRY	CREBBP	LFNG	EPM2A	CDH12	HECW1
DNAJC10	CTF1	LRP2	EXOC3L2	YPEL4	CMTM7
TMEM53	CTSL	LRRC15	RPE	ACVR1C	ZNF341
SPATA6	CXCL11	MARCHF6	IQSEC2	TMF1	ZSWIM6
DIABLO	CYB561D1	MMP16	DOCK7	KDM5A	MRPS11
IRS1	CYP2U1	MYBL1	TMEM100	EFEMP1	SAG
ANKRD45	DCUN1D4	MYT1	OCM	NKD1	KANSL1
PAK7	DNAJC30	NEMP1	BEST1	NEMP2	TMEM88
HERPUD1	DNAL1	NOVA1	USP14	TMPRSS11D	PINK1
PCF11	DNM3	NSD1	CAMK2D	EFNA5	
KAT6B	DNMT3B	PHOX2B	ATP2B2	NRG4	
CSNK2B	DYNC1LI2	PIP5K1B	GLYATL2	EIF2S1	
WWC2	EDEM3	PPP1R11	TYRO3	ETV1	
EFHD2	EDN1	PRCP	KSR2	PCSK5	
PLXNB2	EHD4	PRKAA2	PHLDB2	ABCA5	
ITGA6	EIF4G2	PRX	TNPO3	VEGFC	
LRP6	ELMOD2	PTGFRN	SPTBN1	PLXDC2	
	ELOA	RFX7	C6orf89	FUT10	
	ELP4	RIMS2	DHFR	KIN	
	ENAM	ROBO1	ADH6	FCHO2	
	ESRP1	RUNX1T1	ZNF607	GOLGA7	
	FAHD2B	SAMD8	TBX5	CCNJ	
	FAM114A2	SCN3B	CMTR1	FSBP	
	FAM222B	SEC23IP	USP1	MED13	
	FAM76A	SGIP1	FLI1	TTC30A	
	FBXO32	SIAH2	TCEANC2	TMEM45B	
	FIGN	SLC2A3	YIPF1	TMEM69	
	FOXP2	SORT1	DRAM1	MACF1	
	FZD4	SRSF12	FAM222A	USP3	
	GABRA3	STRBP	SUOX	GPR85	
	GALNT15	TDRKH	MSRB2	LHX6	
	GAREM2	TRAF6	TBC1D23	TIAM2	
	GAS7	USP3	PHF7	NAMPT	
	GDF6	USP47	CACUL1	RHOBTB1	
	GHRHR	WWC2	DPH6	KDM5B	
	GPATCH2L	XKR4	MBNL2	ABL2	
	GSDMD	ZDHHC13	ARHGAP20	SLC8A2	
	HACD4	ZFYVE1	RNF212	C1orf52	
	HBEGF	ZNF367	NCR3	UHRF2	
	HECW2	ZNF512B	DOK5	EPN2	
	HGF	ZNF532	ABCA6	ZNF780B	
	HLCS	ZNF652	CDY1B	JMJD6	
	HSPA5	ZNRF3	SYK	PCLO	
	HTR1D		GRM7	CELF2	
	HTR2C		CDY1	EBF3	
	ICOS		ZDHHC20	ANGPT2	
	IFNAR2		PLEKHG2	RNF219	
	IGF1R		HAX1	EXOSC3	
	IL18RAP		COBL	C1S	
	INSR		LURAP1	BCL6	
	KATNAL1		FAN1	SLC31A1	
	KCNC1		PPIL6	TSHZ1	
	KCNJ1		NRK	LUZP1	
	KCNQ3		SLC6A11	IGFBP7	
	KCTD6		SDHC	TAGAP	
	KLHL14		SRC	FAM222B	
	KNDC1		PDK3	SOX8	
	KNG1		PTRH2	ZC3H12B	
	LGI4		VWC2	TRIM26	
	LIN28B		GSTA2	VXN	
	LINGO2		ADAT1	ANGEL2	
	LPGAT1		HMGN5	ACAP2	

LRRC8C
LRRC8D
LTBP1
LZTS3
MAP3K2
MBNL3
MCTP2
METTL4
MGST1
MKX
MON1B
MTM1
MTMR2
MYO10
NECTIN2
NFAT5
NFATC3
NHLRC2
NHLRC3
NME9
NR6A1
OGN
OLFM3
PCDH17
PCGF3
PCGF5
PDE2A
PDK1
PEG10
PEX11B
PGM3
PHLDA2
PITPNM3
PLEKHG2
PLPPR4
PPP1R15B
PPP4R1
PRKN
PSMB5
PTK2
PTPN14
PXT1
RAB30
RAB3IP
RAD18
RBP1
RIOK2
RNF32
RNF6
ROR1
RTN4RL2
SEC22B
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SGPP1
SH3GLB1
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SLC20A1
SLC25A53
SLC5A6
SLC6A16
SLC6A4
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SMAP1
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STAMBP
STON2
STRN
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TTC31
TXNL1
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LEKR1
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ABCC6
TMEM97
AKR7A2
PCCA
FAM122C
POLR1C
PLCB4
TBCK
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HMBOX1
JMJD7-PLA2G4B
PLA2G4B
SMG5
MN1
ARID1B
APH1B
MEF2D
PDE7B
DNAJC14
AZIN1
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ITCH
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OTC
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FSD2
RBBP9
MALT1
TRIM5
ZNF135
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FAM220A
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CLIP3
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ARHGEF11
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IFI44L
RCSD1
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C1orf21
TMED10
ITPR1
HLF
TCEAL5
DPYSL2
MAT2A
PLEKHM1
ZNF548
PRPF4B
CBX3
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NDUFC2
EPM2AIP1
MYO1B
AGMAT
ALPK3
ARHGAP26
RBM4
GNS
FYB2
C3orf33
SELENBP1
PMPCB
NAA15
ADAMTS5
CEP63
TSPAN33
CHD2
ADAMTS17
LPP
CHST9
UBE4A
WDR83OS
FAM120AOS
RAD54B
DHX33
RAD51B
ENY2
SYP
FAT3
BCAT1
ABCA13
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PCBP2
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SIGMAR1
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ANGPT1
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EFR3A
SHOC1
C20orf194
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ZNF451
MAP1A
VCAN
KRTAP4-8
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ARGFX
FEM1A
TOP2A
EDA
A1CF
E2F7
RAVER2
GLYATL3
ZNF74
LEPROTL1
PPP3R1
CTAGE1
CTTN
ATP8A2
RBSN
ADRB3
CAST
FAXC
CFL2
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SAP130
BMPR2
C1QL3
MOB1B
RAB10
REG1A
NOL4
MFSD9
COL4A1
WWP2

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UBN2
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UNC13C
UTP25
VGLL3
WNT2B
WNT9B
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YBX1
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ZFAND5
ZMAT2
ZNF211
ZNF652
ORMDL2
MEGF11
KCNK17
DNAH2
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HIST2H2BF
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FSD1L
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ABAT
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ZNF264
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PSME3
GNAS
BDH2
ILDR2
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KLHL18
POF1B
ROPN1
RNASE13
TSR1
CHMP3
UNC45B
TET2
ENKUR
SKIDA1
SGCD
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IQSEC3
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DESI2
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TNP2
EPHB2
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ZNF142
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CREB5
IPO9
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LCOR
TENM4
CBLB
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EDNRB
LSMEM2
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ANTXR1
ATF7IP
SLC11A2
ATP5MC3
ERICH2
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FLT1
RPS24

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PPEF2