

Table S1. Target genes of more than one mature miR (overlapping) predicted by TargetRank software.

GeneName	Gene/Isoform Description	Refseq ID	miR-146a	miR-146a*G	miR-146a*C
NTRK2	neurotrophic tyrosine kinase - receptor - type 2	NM_001007097	yes	yes	yes
PAPPA	pregnancy-associated plasma protein A	NM_002581	yes	yes	
PGAP1	GPI deacylase	NM_024989	yes	yes	
PTAR1	protein prenyltransferase alpha subunit repeat	NM_001099666	yes	yes	
RGS5	regulator of G-protein signalling 5	NM_003617	yes	yes	
DTNA	dystrobrevin alpha isoform 2	NM_032975	yes		yes
FLJ20309	hypothetical protein LOC54891	NM_017759	yes		yes
LRRC15	leucine rich repeat containing 15	NM_130830	yes		yes
MARCH6	membrane-associated ring finger (C3HC4) 6	NM_005885	yes		yes
NFAT5	nuclear factor of activated T-cells 5 isoform c	NM_006599	yes		yes
SLC38A1	amino acid transporter system A1	NM_030674	yes		yes
SORT1	sortilin 1 preproprotein	NM_002959	yes		yes
TRDMT1	tRNA aspartic acid methyltransferase 1 isoform	NM_004412	yes		yes
ZHX3	zinc fingers and homeoboxes 3	NM_015035	yes		yes
ZNF257	zinc finger protein 257	NM_033468	yes		yes
GABRA4	gamma-aminobutyric acid A receptor - alpha 4	NM_000809		yes	yes
KLF12	Kruppel-like factor 12	NM_007249		yes	yes
ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	NM_001098175		yes	yes
PLCXD3	phosphatidylinositol-specific phospholipase C - X	NM_001005473		yes	yes
SLC1A2	excitatory amino acid transporter 2	NM_004171		yes	yes
ZNF592	zinc finger protein 592	NM_014630		yes	yes
XPO4	exportin 4	NM_022459		yes	yes
KIAA1199	KIAA1199	NM_018689		yes	yes
KIAA1909	hypothetical protein LOC153478	NM_052909		yes	yes
PCDH19	protocadherin 19	NM_020766		yes	yes
ARHGAP26	GTPase regulator associated with the focal	NM_015071		yes	yes