

Table S1-Transcription factors that regulate the expression of mir-146a

TF name	miRNA name	TSS	Evidence	Binding site
Action type		SRAID/PMID		Tissue Species
AML1-ETO	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467620-160467967(score=1000)	Regulation SRX259613 level 1 Blood H.sapiens
AML1-ETO	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467650-160467932(score=724)	Regulation SRX259614 level 1 Blood H.sapiens
AML1-ETO	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467697-160467897(score=523)	Regulation SRX1756593 level 1 Blood H.sapiens
AR	hsa-mir-146a	chr5: 160468252	chr5: 160467998-160468159(score=523)	Regulation SRX433197 level 2 Prostate H.sapiens
AR	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467836-160468177(score=864)	Regulation SRX433201 level 1 Prostate H.sapiens
AR	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467838-160468173(score=502)	Regulation SRX433198 level 1 Prostate H.sapiens
AR	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467910-160468161(score=440)	Regulation SRX433202 level 1 Prostate H.sapiens
BCL11A	hsa-mir-146a	chr5: 160468252	chr5: 160468095-160468249(score=605)	Regulation SRX100433 level 2 Blood H.sapiens
BCL11A	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467725-160467869(score=418)	Regulation SRX100433 level 1 Blood H.sapiens
BCL3	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467731-160467941(score=772)	Regulation SRX100387 level 1 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468252	chr5: 160468115-160468295(score=428)	Regulation SRX130608 level 2 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468252	chr5: 160468144-160468310(score=355)	Regulation SRX084599 level 2 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467717-160468074(score=418)	Regulation SRX1012539 level 1 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467722-160467960(score=449)	Regulation SRX1012538 level 1 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467730-160468155(score=1000)	Regulation SRX689470 level 1 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467766-160467919(score=382)	Regulation SRX130608 level 1 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467815-160467967(score=415)	Regulation SRX244191 level 1 Blood H.sapiens
BCL6	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160468222-160468389(score=648)	Regulation SRX689470 level 1 Blood H.sapiens
BCOR	hsa-mir-146a	chr5: 160468252	chr5: 160468068-160468253(score=510)	Regulation SRX130609 level 2 Blood H.sapiens
BCOR	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467743-160467997(score=536)	Regulation SRX130609 level 1 Blood H.sapiens

BCOR	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467743-160468051(score=613)	Regulation SRX689472 level 1	Blood H.sapiens
BHLHE40	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467633-160468224(score=793)	Regulation(feedback) SRX150509 level 1	Blood H.sapiens
BRCA1	hsa-mir-146a	n/a	n/a	Activation(feedback) 19190326	H.sapiens
BRCA1	hsa-mir-146a	n/a	n/a	Regulation(feedback) 22936386	H.sapiens
BRCA1	hsa-mir-146a	n/a	n/a	Activation(feedback) 25417703	H.sapiens
BRD4	hsa-mir-146a	chr5: 160468252	chr5: 160468079-160468350(score=326)	Regulation SRX204903 level 2	Blood H.sapiens
BRD4	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467657-160468148(score=1000)	Regulation SRX204905 level 1	Blood H.sapiens
BRD4	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467718-160467829(score=238)	Regulation ERX378355 level 1	Blood H.sapiens
BRD4	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467633-160467833(score=324)	Regulation SRX2267440 level 1	Epidermis H.sapiens
BRD4	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463787-160464061(score=806)	Regulation SRX327751 level 1	Neural H.sapiens
BRD4	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463842-160464041(score=627)	Regulation SRX327752 level 1	Neural H.sapiens
BRD4	hsa-mir-146a	n/a	n/a	Activation 26855180	literature n/a H.sapiens
CBFB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467707-160468010(score=826)	Regulation SRX265219 level 1	Blood H.sapiens
CBFB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467749-160467964(score=405)	Regulation SRX265238 level 1	Blood H.sapiens
CDK9	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467551-160467826(score=486)	Regulation SRX203391 level 1	Blood H.sapiens
CDK9	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467761-160467921(score=272)	Regulation SRX244177 level 1	Blood H.sapiens
CEBPB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463785-160463973(score=520)	Regulation SRX1823809 level 1	Bone H.sapiens
CEBPB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463796-160464013(score=548)	Regulation SRX1823810 level 1	Bone H.sapiens
CEBPB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463831-160463956(score=766)	Regulation SRX190345 level 1	Breast H.sapiens
CEBPB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463801-160463998(score=977)	Regulation SRX190308 level 1	Digestive tract H.sapiens
CEBPB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463825-160463982(score=732)	Regulation SRX096352 level 1	Digestive tract H.sapiens
CEBPB	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463826-160463975(score=546)	Regulation SRX096351 level 1	Digestive tract H.sapiens

CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463811-
160463992(score=1000)	Regulation SRX150572 level 1	Liver H.sapiens
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463818-
160463970(score=1000)	Regulation SRX150701 level 1	Liver H.sapiens
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463830-
160463978(score=1000)	Regulation SRX190234 level 1	Liver H.sapiens
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463781-
160464041(score=1000)	Regulation SRX150598 level 1	Lung H.sapiens
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463815-
160463993(score=708)	Regulation SRX150709 level 1	Lung H.sapiens
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463839-
160463978(score=703)	Regulation SRX190327 level 1	Lung H.sapiens
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463766-
160464062(score=1000)	Regulation SRX150632 level 1	Uterus
H.sapiens		
CEBPB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463841-
160463955(score=529)	Regulation SRX190258 level 1	Uterus
H.sapiens		
CEBPD hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463762-
160464047(score=1000)	Regulation SRX2355057 level 1	Cardiovascular
H.sapiens		
CREBBP hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467639-
160468320(score=1000)	Regulation SRX2339193 level 1	Blood H.sapiens
CREBBP hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467662-
160468280(score=1000)	Regulation SRX2339191 level 1	Blood H.sapiens
CTNNB1 hsa-mir-146a	n/a n/a Activation 24561623	literature
n/a H.sapiens		
CXXC1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467908-
160468091(score=365)	Regulation SRX1424886 level 1	Blood H.sapiens
DAXX hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463889-
160464031(score=466)	Regulation SRX1021630 level 1	Prostate
H.sapiens		
DEK hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467691-
160468058(score=495)	Regulation SRX685530 level 1	Blood H.sapiens
EBF1 hsa-mir-146a	chr5: 160468252 chr5: 160468118-	
160468311(score=351)	Regulation SRX150455 level 2	Blood H.sapiens
EBF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467632-
160467959(score=976)	Regulation SRX150455 level 1	Blood H.sapiens
EBF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467690-
160467885(score=546)	Regulation SRX1456193 level 1	Blood H.sapiens
EBF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467737-
160467870(score=426)	Regulation SRX100431 level 1	Blood H.sapiens
EBF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160468155-
160468373(score=839)	Regulation SRX100431 level 1	Blood H.sapiens
EED hsa-mir-146a	n/a n/a Repression 24699235	literature n/a
H.sapiens		
EGR3 hsa-mir-146a	n/a n/a Activation 23733368	literature n/a
H.sapiens		
ELF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467745-
160468111(score=778)	Regulation SRX100541 level 1	Blood H.sapiens

ELF3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467712-
160468317(score=677)	Regulation SRX825394	level 1 Adipocyte
H.sapiens		
ELF3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467746-
160468160(score=604)	Regulation SRX1389378	level 1 Adipocyte
H.sapiens		
ELF3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467781-
160468138(score=468)	Regulation SRX1389380	level 1 Adipocyte
H.sapiens		
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468058-
160468248(score=865)	Regulation SRX475753	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468067-
160468247(score=721)	Regulation SRX392819	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468068-
160468270(score=622)	Regulation SRX392820	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468072-
160468265(score=644)	Regulation SRX150374	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468075-
160468259(score=767)	Regulation SRX475754	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468075-
160468287(score=474)	Regulation SRX475750	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468076-
160468274(score=725)	Regulation SRX150641	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468086-
160468227(score=505)	Regulation SRX475751	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468112-
160468230(score=384)	Regulation SRX100432	level 2 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467557-
160468087(score=1000)	Regulation SRX2043231	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467561-
160468138(score=1000)	Regulation SRX265233	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467606-
160468305(score=1000)	Regulation SRX475752	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467613-
160467926(score=775)	Regulation SRX150374	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467623-
160468012(score=1000)	Regulation SRX656350	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467646-
160467947(score=901)	Regulation SRX392820	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467657-
160467943(score=1000)	Regulation SRX475753	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467661-
160467927(score=1000)	Regulation SRX475754	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467664-
160467939(score=955)	Regulation SRX392819	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467673-
160467890(score=628)	Regulation SRX475749	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467673-
160467902(score=631)	Regulation SRX475748	level 1 Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467690-
160467861(score=551)	Regulation SRX150641	level 1 Blood H.sapiens

EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467690-
160467959(score=546)	Regulation SRX2043228 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467693-
160467946(score=853)	Regulation SRX475750 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467728-
160467946(score=701)	Regulation SRX475751 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467730-
160467902(score=381)	Regulation SRX392808 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467732-
160467982(score=1000)	Regulation ERX378364 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467735-
160468028(score=592)	Regulation SRX1514284 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467743-
160467918(score=471)	Regulation ERX378367 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467759-
160467908(score=330)	Regulation SRX747574 level 1	Blood H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467580-
160467817(score=328)	Regulation SRX1521303 level 1	Breast
H.sapiens		
EP300 hsa-mir-146a	chr5: 160468252	chr5: 160468028-
160468272(score=575)	Regulation SRX2055844 level 2	Kidney
H.sapiens		
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467521-
160467823(score=645)	Regulation SRX100544 level 1	Liver H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463853-
160464002(score=554)	Regulation SRX212184 level 1	Lung H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463853-
160464002(score=558)	Regulation SRX147007 level 1	Lung H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463860-
160464006(score=550)	Regulation SRX212185 level 1	Lung H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467704-
160467882(score=399)	Regulation SRX212185 level 1	Lung H.sapiens
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463773-
160464105(score=1000)	Regulation SRX190219 level 1	Neural
H.sapiens		
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463792-
160464084(score=973)	Regulation SRX100540 level 1	Neural
H.sapiens		
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463872-
160464035(score=278)	Regulation SRX186631 level 1	Neural
H.sapiens		
EP300 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463800-
160464083(score=1000)	Regulation SRX150579 level 1	Uterus
H.sapiens		
EPAS1 hsa-mir-146a	n/a n/a	Activation 26045293 literature n/a
H.sapiens		
ERG hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467692-
160468007(score=1000)	Regulation SRX682376 level 1	Blood H.sapiens
ERG hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467692-
160468111(score=1000)	Regulation SRX265230 level 1	Blood H.sapiens
ERG hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467693-
160468162(score=1000)	Regulation SRX026639 level 1	Blood H.sapiens

ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467695-160468097(score=1000)	Regulation SRX1514277 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467696-160468107(score=1000)	Regulation SRX682375 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467699-160467886(score=612)	Regulation SRX026660 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467699-160467972(score=1000)	Regulation SRX026638 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467737-160467998(score=583)	Regulation SRX026642 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467784-160468097(score=757)	Regulation SRX026657 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467785-160467874(score=287)	Regulation SRX026641 level 1	Blood H.sapiens
ERG	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467797-160467947(score=515)	Regulation SRX026648 level 1	Blood H.sapiens
ETS1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467807-160467913(score=365)	Regulation SRX100555 level 1	Blood H.sapiens
ETS1	hsa-mir-146a	n/a	n/a	Activation 21738483	literature n/a
EZH2	hsa-mir-146a	n/a	n/a	Repression 24699235	literature n/a
FLI1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467645-160468206(score=1000)	Regulation(feedback) SRX026640 level 1	Blood H.sapiens
FLI1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467693-160468038(score=998)	Regulation(feedback) SRX117011 level 1	Blood H.sapiens
FLI1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467705-160468088(score=622)	Regulation(feedback) SRX117010 level 1	Blood H.sapiens
FLI1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467712-160468119(score=1000)	Regulation(feedback) SRX1514276 level 1	Blood H.sapiens
FOS	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463871-160464073(score=909)	Regulation SRX150477 level 1	Breast H.sapiens
FOS	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463871-160464092(score=888)	Regulation SRX150517 level 1	Breast H.sapiens
FOS	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463884-160464070(score=923)	Regulation SRX150478 level 1	Breast H.sapiens
FOS	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463892-160464081(score=782)	Regulation SRX150476 level 1	Breast H.sapiens
FOS	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463837-160464125(score=658)	Regulation SRX150664 level 1	Cardiovascular H.sapiens
FOS	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463860-160464112(score=550)	Regulation SRX070879 level 1	Cardiovascular H.sapiens

FOSL1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463905-
160464044(score=452)	Regulation SRX2585779 level 1	Breast
H.sapiens		
FOSL2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463865-
160464102(score=1000)	Regulation SRX190296 level 1	Neural
H.sapiens		
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463793-
160464085(score=459)	Regulation SRX825395 level 1	Adipocyte
H.sapiens		
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467466-
160467910(score=781)	Regulation SRX1389379 level 1	Adipocyte
H.sapiens		
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467493-
160467943(score=979)	Regulation SRX825395 level 1	Adipocyte
H.sapiens		
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467495-
160467955(score=656)	Regulation SRX1389381 level 1	Adipocyte
H.sapiens		
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160466944-
160467080(score=450)	Regulation SRX100506 level 1	Liver H.sapiens
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467513-
160467822(score=983)	Regulation SRX100506 level 1	Liver H.sapiens
FOXA1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467525-
160467839(score=612)	Regulation SRX100477 level 1	Liver H.sapiens
FOXA2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160466937-
160467047(score=424)	Regulation SRX886445 level 1	Digestive tract
H.sapiens		
FOXA2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160466977-
160467078(score=434)	Regulation SRX100448 level 1	Liver H.sapiens
FOXA2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467543-
160467789(score=628)	Regulation SRX100448 level 1	Liver H.sapiens
FOXA2 hsa-mir-146a	chr5: 160485352 chr5: 160480806-	
160480936(score=639)	Regulation SRX100448 level 1	Liver H.sapiens
FOXM1 hsa-mir-146a	chr5: 160468252 chr5: 160468055-	
160468270(score=639)	Regulation SRX190187 level 2	Blood H.sapiens
FOXM1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467646-
160467928(score=769)	Regulation SRX190187 level 1	Blood H.sapiens
FOXM1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467659-
160467857(score=336)	Regulation SRX185912 level 1	Breast
H.sapiens		
FOXO1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467689-
160468048(score=1000)	Regulation SRX1735651 level 1	Blood H.sapiens
FOXP3 hsa-mir-146a	n/a n/a Activation 25712342	literature n/a
H.sapiens		
FUS hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467740-
160467957(score=808)	Regulation SRX682382 level 1	Blood H.sapiens
GABPA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467793-
160467915(score=303)	Regulation SRX326887 level 1	Blood H.sapiens
GATA2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467647-
160468114(score=1000)	Regulation SRX2574235 level 1	Blood H.sapiens
GATA2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467692-
160468010(score=1000)	Regulation SRX2574236 level 1	Blood H.sapiens

GATA2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463770-
160464056(score=642)	Regulation SRX150427 level 1	Cardiovascular
H.sapiens		
GATA3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467708-
160467887(score=544)	Regulation SRX1492213 level 1	Blood H.sapiens
GATA3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467708-
160467887(score=545)	Regulation SRX1041802 level 1	Blood H.sapiens
GATA3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467710-
160467878(score=464)	Regulation SRX158108 level 1	Blood H.sapiens
GATA3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467742-
160467895(score=585)	Regulation SRX092315 level 1	Blood H.sapiens
GATA3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467746-
160467953(score=452)	Regulation SRX092314 level 1	Blood H.sapiens
GATA3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463758-
160464139(score=1000)	Regulation SRX190194 level 1	Neural
H.sapiens		
GATA4 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463773-
160464029(score=1000)	Regulation SRX367641 level 1	Digestive tract
H.sapiens		
GATA6 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160466971-
160467115(score=646)	Regulation SRX367638 level 1	Digestive tract
H.sapiens		
GATA6 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467696-
160467922(score=1000)	Regulation SRX288274 level 1	Pancreas
H.sapiens		
HDAC1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467581-
160467834(score=427)	Regulation SRX2140207 level 1	Blood H.sapiens
HDAC1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467785-
160467997(score=355)	Regulation SRX1514285 level 1	Blood H.sapiens
HDAC1 hsa-mir-146a	n/a n/a	Repression 26224317 literature n/a
H.sapiens		
HDAC2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467770-
160467951(score=397)	Regulation SRX1514286 level 1	Blood H.sapiens
HEY1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467525-
160467634(score=259)	Regulation SRX100493 level 1	Liver H.sapiens
HEY1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467754-
160468007(score=874)	Regulation SRX100493 level 1	Liver H.sapiens
HIF1A hsa-mir-146a	n/a n/a	Activation(feedback) 26045293
literature n/a	H.sapiens	
HIF1A hsa-mir-146a	n/a n/a	Activation(feedback) 27783707
literature n/a	H.sapiens	
HNF1B hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467512-
160468021(score=883)	Regulation SRX825396 level 1	Adipocyte
H.sapiens		
HOXD10 hsa-mir-146a	n/a n/a	Repression(feedback) 25010866
literature n/a	H.sapiens	
HSF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467788-
160468081(score=730)	Regulation SRX262143 level 1	Blood H.sapiens
HSF1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467922-
160468027(score=332)	Regulation SRX690823 level 1	Bone H.sapiens

HSF1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467776-
 160468113(score=843) Regulation SRX767115 level 1 Epidermis
 H.sapiens
 IKZF1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467751-
 160468412(score=560) Regulation SRX150521 level 1 Blood H.sapiens
 IL1B hsa-mir-146a n/a n/a Activation 19333945 literature n/a
 H.sapiens
 IRF1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467631-
 160468099(score=345) Regulation SRX825397 level 1 Adipocyte
 H.sapiens
 JMJD1C hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467695-
 160467976(score=1000) Regulation SRX763970 level 1 Blood H.sapiens
 JMJD1C hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467696-
 160467928(score=1000) Regulation SRX1304576 level 1 Blood H.sapiens
 JMJD1C hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467725-
 160467918(score=456) Regulation SRX1304579 level 1 Blood H.sapiens
 JUN hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463858-
 160464091(score=540) Regulation(feedback) SRX883584 level 1
 Breast H.sapiens
 JUN hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463918-
 160464066(score=443) Regulation(feedback) SRX150358 level 1
 Cardiovascular H.sapiens
 JUN hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463881-
 160464054(score=520) Regulation(feedback) SRX150421 level 1
 Uterus H.sapiens
 JUN hsa-mir-146a n/a n/a Activation(feedback) 26718614
 literature n/a H.sapiens
 JUND hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463811-
 160464112(score=1000) Regulation SRX190357 level 1 Neural
 H.sapiens
 JUND hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463898-
 160464059(score=445) Regulation SRX186637 level 1 Neural
 H.sapiens
 JUND hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463895-
 160464095(score=606) Regulation SRX150408 level 1 Uterus
 H.sapiens
 KDM2B hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467736-
 160468186(score=1000) Regulation SRX1873447 level 1 Blood H.sapiens
 KMT2A hsa-mir-146a n/a n/a Activation 24699235 literature n/a
 H.sapiens
 KMT2D hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467701-
 160468212(score=580) Regulation SRX971780 level 1 Blood H.sapiens
 LMO2 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467679-
 160468010(score=1000) Regulation SRX682385 level 1 Blood H.sapiens
 LMO2 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467716-
 160468057(score=1000) Regulation SRX698186 level 1 Blood H.sapiens
 LMO3 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467721-
 160468031(score=1000) Regulation SRX698187 level 1 Blood H.sapiens
 LYL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467656-
 160468124(score=1000) Regulation SRX1514281 level 1 Blood H.sapiens
 LYL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467710-
 160467983(score=1000) Regulation SRX1304574 level 1 Blood H.sapiens

LYL1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467718-
160467924(score=822)	Regulation SRX682387 level 1	Blood H.sapiens
LYL1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467745-
160467937(score=718)	Regulation SRX1304580 level 1	Blood H.sapiens
LYL1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467753-
160467914(score=545)	Regulation SRX1304577 level 1	Blood H.sapiens
MAFK hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463358-
160463492(score=430)	Regulation SRX150391 level 1	Blood H.sapiens
MAFK hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463350-
160463506(score=726)	Regulation SRX150385 level 1	Liver H.sapiens
MAFK hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463353-
160463501(score=553)	Regulation SRX150483 level 1	Lung H.sapiens
MAX hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467840-
160468165(score=498)	Regulation SRX129084 level 1	Blood H.sapiens
MAX hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467859-
160468056(score=851)	Regulation SRX150723 level 1	Blood H.sapiens
MAX hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467549-
160467728(score=575)	Regulation SRX190321 level 1	Liver H.sapiens
MAX hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467839-
160468080(score=585)	Regulation SRX190321 level 1	Liver H.sapiens
MED1 hsa-mir-146a	chr5: 160468252	chr5: 160468075-
160468340(score=307)	Regulation SRX203396 level 2	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467598-
160468216(score=1000)	Regulation SRX1873451 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467654-
160467925(score=421)	Regulation SRX327756 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467658-
160468389(score=651)	Regulation SRX244178 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467669-
160468388(score=653)	Regulation SRX204906 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467675-
160468081(score=563)	Regulation SRX327755 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467737-
160468368(score=402)	Regulation SRX327757 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160468113-
160468353(score=368)	Regulation SRX327756 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160468175-
160468386(score=377)	Regulation SRX327755 level 1	Blood H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467722-
160468061(score=267)	Regulation SRX1013331 level 1	Liver H.sapiens
MED1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463841-
160464030(score=423)	Regulation SRX129090 level 1	Neural
H.sapiens		
MED12 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467708-
160467905(score=633)	Regulation SRX1477666 level 1	Blood H.sapiens
MEF2A hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467642-
160467830(score=704)	Regulation SRX100556 level 1	Blood H.sapiens
MEF2C hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467679-
160467823(score=369)	Regulation SRX100465 level 1	Blood H.sapiens
MITF hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467729-
160467971(score=404)	Regulation SRX346924 level 1	Digestive tract
H.sapiens		

MITF hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467748-
160468047(score=608)	Regulation SRX346921	level 1 Epidermis
H.sapiens		
MITF hsa-mir-146a	n/a n/a	Regulation 19056895 literature n/a
H.sapiens		
MTA3 hsa-mir-146a	chr5: 160468252	chr5: 160468178-
160468322(score=309)	Regulation SRX190185	level 2 Blood H.sapiens
MXI1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467592-
160467770(score=408)	Regulation SRX150510	level 1 Blood H.sapiens
MYB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467574-
160467938(score=1000)	Regulation SRX725584	level 1 Blood H.sapiens
MYB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467608-
160467924(score=1000)	Regulation SRX658610	level 1 Blood H.sapiens
MYB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467621-
160467924(score=1000)	Regulation SRX725582	level 1 Blood H.sapiens
MYB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467628-
160467914(score=1000)	Regulation SRX658611	level 1 Blood H.sapiens
MYB hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467651-
160467890(score=922)	Regulation SRX725578	level 1 Blood H.sapiens
MYC hsa-mir-146a	chr5: 160468252	chr5: 160468189-
160468346(score=404)	Regulation SRX082165	level 2 Blood H.sapiens
MYC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467598-
160468153(score=634)	Regulation SRX129116	level 1 Blood H.sapiens
MYC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467638-
160468206(score=690)	Regulation SRX1497394	level 1 Blood H.sapiens
MYC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467826-
160468022(score=661)	Regulation SRX150722	level 1 Blood H.sapiens
MYC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467877-
160468122(score=392)	Regulation SRX1497384	level 1 Blood H.sapiens
MYC hsa-mir-146a	n/a n/a	Repression 18066065 literature n/a
H.sapiens		
MYC hsa-mir-146a	n/a n/a	Activation 24550252 literature n/a
H.sapiens		
NCOR1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467700-
160467945(score=977)	Regulation SRX747573	level 1 Blood H.sapiens
NCOR2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467743-
160467911(score=567)	Regulation SRX084601	level 1 Blood H.sapiens
NFE2L2 hsa-mir-146a	n/a n/a	Activation 25623956 literature
n/a H.sapiens		
NFIC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467651-
160468249(score=915)	Regulation SRX190337	level 1 Blood H.sapiens
NFIC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467553-
160467774(score=264)	Regulation SRX190197	level 1 Liver H.sapiens
NFIC hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463820-
160464116(score=1000)	Regulation SRX190336	level 1 Neural
H.sapiens		
NFKB1 hsa-mir-146a	chr5: 160468252	chr5: 160468052-
160468189(score=602)	Regulation(feedback) SRX790970	level 2 Blood
H.sapiens		
NFKB1 hsa-mir-146a	chr5: 160468252	chr5: 160468075-
160468161(score=484)	Regulation(feedback) SRX790969	level 2 Blood
H.sapiens		

NFKB1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467733-
160467946(score=1000)	Regulation(feedback)	SRX790970 level 1 Blood
H.sapiens		
NFKB1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467760-
160467875(score=847)	Regulation(feedback)	SRX790969 level 1 Blood
H.sapiens		
NFKB1 hsa-mir-146a	n/a n/a	Activation(feedback) 19021527
literature n/a	H.sapiens	
NFKB1 hsa-mir-146a	n/a n/a	Activation(feedback) 20061417
literature n/a	H.sapiens	
NFKB1 hsa-mir-146a	n/a n/a	Regulation(feedback) 22927641
literature n/a	H.sapiens	
NFKB1 hsa-mir-146a	n/a n/a	Activation(feedback) 24107356
literature n/a	H.sapiens	
NFKB1 hsa-mir-146a	n/a n/a	Activation(feedback) 24985472
literature n/a	H.sapiens	
NFKB2 hsa-mir-146a	chr5: 160468252	chr5: 160468065-
160468197(score=679)	Regulation	SRX790972 level 2 Blood H.sapiens
NFKB2 hsa-mir-146a	chr5: 160468252	chr5: 160468104-
160468191(score=356)	Regulation	SRX790971 level 2 Blood H.sapiens
NFKB2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467732-
160467942(score=1000)	Regulation	SRX790972 level 1 Blood H.sapiens
NFKB2 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467751-
160467913(score=653)	Regulation	SRX790971 level 1 Blood H.sapiens
NOTCH1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467683-
160468037(score=463)	Regulation(feedback)	SRX159138 level 1 Blood
H.sapiens		
NR3C1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463822-
160464056(score=431)	Regulation	SRX1672124 level 1 Lung H.sapiens
NR3C1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463848-
160464054(score=378)	Regulation	SRX1672123 level 1 Lung H.sapiens
NR3C1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463861-
160464082(score=472)	Regulation	SRX2609659 level 1 Lung H.sapiens
NR4A1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467786-
160467943(score=387)	Regulation	SRX1653204 level 1 Blood H.sapiens
NR4A1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467814-
160467930(score=388)	Regulation	SRX1653203 level 1 Blood H.sapiens
PAX5 hsa-mir-146a	chr5: 160468252	chr5: 160468084-
160468268(score=411)	Regulation	SRX100407 level 2 Blood H.sapiens
PAX5 hsa-mir-146a	chr5: 160468252	chr5: 160468143-
160468250(score=367)	Regulation	SRX100436 level 2 Blood H.sapiens
PAX5 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467718-
160467922(score=560)	Regulation	SRX100407 level 1 Blood H.sapiens
PBX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467580-
160468133(score=1000)	Regulation	SRX2043232 level 1 Blood H.sapiens
PBX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467614-
160468030(score=1000)	Regulation	SRX656349 level 1 Blood H.sapiens
PBX3 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463775-
160464145(score=1000)	Regulation	SRX190343 level 1 Neural
H.sapiens		
PLZF hsa-mir-146a	n/a n/a	Repression 18568019 literature n/a
H.sapiens		

PML	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160468153-160468376(score=531)	Regulation SRX190227 level 1	Blood H.sapiens
POU2F2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467784-160467900(score=322)	Regulation SRX100442 level 1	Blood H.sapiens
POU2F2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467949-160468368(score=1000)	Regulation SRX100442 level 1	Blood H.sapiens
POU2F2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160468052-160468374(score=1000)	Regulation SRX100579 level 1	Blood H.sapiens
RARA	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467732-160468050(score=956)	Regulation SRX682379 level 1	Blood H.sapiens
RARA	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467768-160467961(score=384)	Regulation SRX014782 level 1	Blood H.sapiens
RBBP5	hsa-mir-146a	n/a n/a	Activation 24699235	literature n/a	H.sapiens
RCOR1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463863-160463965(score=354)	Regulation SRX150657 level 1	Uterus H.sapiens
RELA	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467712-160468258(score=689)	Regulation SRX813775 level 1	Adipocyte H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468020-160468307(score=980)	Regulation SRX017913 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468021-160468307(score=1000)	Regulation SRX017912 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468030-160468234(score=485)	Regulation SRX017891 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468034-160468273(score=486)	Regulation SRX017872 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468035-160468235(score=1000)	Regulation SRX1460847 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468036-160468281(score=862)	Regulation SRX150362 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468039-160468299(score=1000)	Regulation SRX150557 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468045-160468288(score=874)	Regulation SRX150608 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468046-160468301(score=1000)	Regulation SRX150610 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468056-160468263(score=571)	Regulation SRX017906 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468056-160468268(score=943)	Regulation SRX150606 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468058-160468272(score=548)	Regulation SRX017870 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468061-160468254(score=961)	Regulation SRX017895 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468068-160468235(score=633)	Regulation SRX017860 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468069-160468244(score=488)	Regulation SRX017897 level 2	Blood H.sapiens
RELA	hsa-mir-146a	chr5: 160468252	chr5: 160468075-160468261(score=436)	Regulation SRX017867 level 2	Blood H.sapiens

RELA hsa-mir-146a	chr5: 160468252	chr5: 160468076-
160468247(score=445)	Regulation SRX017908	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468252	chr5: 160468083-
160468244(score=540)	Regulation SRX150365	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468252	chr5: 160468092-
160468235(score=433)	Regulation SRX017878	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468252	chr5: 160468096-
160468238(score=422)	Regulation SRX017884	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468252	chr5: 160468101-
160468245(score=344)	Regulation SRX017879	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468252	chr5: 160468110-
160468240(score=418)	Regulation SRX017907	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468252	chr5: 160468120-
160468221(score=407)	Regulation SRX150361	level 2 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467642-
160468362(score=1000)	Regulation SRX150605	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467648-
160468301(score=1000)	Regulation SRX150353	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467650-
160467986(score=802)	Regulation SRX150557	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467677-
160467934(score=562)	Regulation SRX017906	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467682-
160467959(score=965)	Regulation SRX017912	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467683-
160468279(score=1000)	Regulation SRX150359	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467688-
160467951(score=645)	Regulation SRX017913	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467694-
160467915(score=678)	Regulation SRX150610	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467700-
160468280(score=1000)	Regulation SRX017871	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467701-
160467981(score=653)	Regulation SRX150606	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467716-
160467927(score=546)	Regulation SRX150362	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467719-
160467915(score=498)	Regulation SRX017891	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467721-
160468250(score=757)	Regulation SRX017859	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467722-
160467923(score=557)	Regulation SRX150608	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467732-
160467916(score=509)	Regulation SRX150365	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467767-
160467889(score=463)	Regulation SRX017895	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467778-
160467918(score=604)	Regulation SRX1460847	level 1 Blood H.sapiens
RELA hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467796-
160468294(score=484)	Regulation SRX017911	level 1 Blood H.sapiens

RELA hsa-mir-146a 160468223(score=601) H.sapiens	chr5: 160468252 chr5: 160468047- Regulation SRX2355085 level 2	Cardiovascular
RELA hsa-mir-146a 160468222(score=967) H.sapiens	chr5: 160468252 chr5: 160468049- Regulation SRX2355081 level 2	Cardiovascular
RELA hsa-mir-146a 160468178(score=329) H.sapiens	chr5: 160468252 chr5: 160468053- Regulation SRX112016 level 2	Cardiovascular
RELA hsa-mir-146a 160468242(score=820) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467702- Regulation SRX425263 level 1	Cardiovascular
RELA hsa-mir-146a 160468171(score=1000) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467706- Regulation SRX294971 level 1	Cardiovascular
RELA hsa-mir-146a 160468253(score=832) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467717- Regulation SRX425264 level 1	Cardiovascular
RELA hsa-mir-146a 160468181(score=437) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467762- Regulation SRX2355083 level 1	Cardiovascular
RELA hsa-mir-146a 160468258(score=704) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467764- Regulation SRX2355079 level 1	Cardiovascular
RELA hsa-mir-146a 160467925(score=421) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467784- Regulation SRX112016 level 1	Cardiovascular
RELA hsa-mir-146a 160467852(score=485) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467628- Regulation SRX3102571 level 1	Digestive tract
RELA hsa-mir-146a 160468381(score=1000) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467672- Regulation SRX2055843 level 1	Kidney
RELA hsa-mir-146a 160468213(score=597) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467756- Regulation SRX2270129 level 1	Liver H.sapiens
RELA hsa-mir-146a 160468170(score=341) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467743- Regulation SRX1672133 level 1	Lung H.sapiens
RELA hsa-mir-146a 160468208(score=816) H.sapiens	chr5: 160468252 chr5: 160468049- Regulation SRX378805 level 2	Uterus
RELA hsa-mir-146a 160467892(score=362) H.sapiens	chr5: 160468251(NR_132748) chr5: 160467781- Regulation SRX378805 level 1	Uterus
RELA hsa-mir-146a H.sapiens	n/a n/a Activation 25623956	literature n/a
RELA hsa-mir-146a H.sapiens	n/a n/a Activation 25757558	literature n/a
RELA hsa-mir-146a H.sapiens	n/a n/a Activation 26224317	literature n/a
RELA hsa-mir-146a H.sapiens	n/a n/a Activation 26718614	literature n/a

RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467626-
160467920(score=699)	Regulation SRX259622 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467628-
160467945(score=816)	Regulation SRX259621 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467631-
160468000(score=1000)	Regulation SRX202967 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467637-
160468022(score=542)	Regulation SRX259612 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467640-
160468100(score=1000)	Regulation SRX1803059 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467653-
160468009(score=1000)	Regulation SRX682384 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467657-
160468206(score=1000)	Regulation SRX062339 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467657-
160468206(score=1000)	Regulation SRX838202 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467687-
160468018(score=1000)	Regulation SRX063913 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467688-
160467943(score=877)	Regulation SRX747571 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467709-
160467882(score=454)	Regulation SRX1041800 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467709-
160467882(score=456)	Regulation SRX1492212 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467711-
160468073(score=1000)	Regulation SRX1514291 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467716-
160467987(score=878)	Regulation SRX265222 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467718-
160468091(score=1000)	Regulation SRX669872 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467718-
160468092(score=1000)	Regulation SRX1036365 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467719-
160467883(score=325)	Regulation SRX952434 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467730-
160467910(score=327)	Regulation SRX259611 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467753-
160467934(score=682)	Regulation SRX858324 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467756-
160467986(score=311)	Regulation SRX1036364 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467774-
160467949(score=360)	Regulation SRX112545 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467782-
160467931(score=357)	Regulation SRX112544 level 1	Blood H.sapiens
RUNX1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467784-
160467973(score=690)	Regulation SRX858323 level 1	Blood H.sapiens
RUNX1T1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467666-
160467965(score=1000)	Regulation SRX747572 level 1	Blood H.sapiens
RUNX1T1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467686-
160468059(score=1000)	Regulation SRX1514278 level 1	Blood H.sapiens
RUNX1T1 hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467751-
160467955(score=743)	Regulation SRX236112 level 1	Blood H.sapiens

RUNX3 hsa-mir-146a chr5: 160468252 chr5: 160468064-
 160468344(score=730) Regulation SRX190349 level 2 Blood H.sapiens
 RUNX3 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467629-
 160467994(score=1000) Regulation SRX190349 level 1 Blood H.sapiens
 RXRA hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463840-
 160464019(score=350) Regulation SRX190223 level 1 Neural
 H.sapiens
 SFPQ hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467726-
 160467951(score=407) Regulation SRX593748 level 1 Breast
 H.sapiens
 SMAD1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467681-
 160467982(score=1000) Regulation SRX097097 level 1 Blood H.sapiens
 SMAD1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467757-
 160467907(score=488) Regulation SRX097073 level 1 Blood H.sapiens
 SMARCA4 hsa-mir-146a chr5: 160485352 chr5: 160485567-
 160485729(score=369) Regulation SRX027488 level 1 Pluripotent stem
 cell H.sapiens
 SP1 hsa-mir-146a chr5: 160468252 chr5: 160468072-
 160468260(score=770) Regulation SRX100408 level 2 Blood H.sapiens
 SP1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467746-
 160467920(score=390) Regulation SRX100408 level 1 Blood H.sapiens
 SP1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467565-
 160467734(score=366) Regulation SRX100552 level 1 Liver H.sapiens
 SPI1 hsa-mir-146a chr5: 160468252 chr5: 160468006-
 160468216(score=414) Regulation SRX627428 level 2 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468252 chr5: 160468036-
 160468200(score=630) Regulation SRX1023791 level 2 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468252 chr5: 160468040-
 160468300(score=599) Regulation SRX2770854 level 2 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468252 chr5: 160468043-
 160468193(score=450) Regulation SRX100576 level 2 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468252 chr5: 160468068-
 160468216(score=302) Regulation SRX1048461 level 2 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468252 chr5: 160468069-
 160468238(score=483) Regulation SRX100443 level 2 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467721-
 160468367(score=1000) Regulation SRX2770855 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467751-
 160468314(score=1000) Regulation SRX1023792 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467752-
 160467972(score=491) Regulation SRX698189 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467754-
 160467918(score=469) Regulation SRX794057 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467754-
 160468288(score=968) Regulation SRX2770857 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467757-
 160467934(score=557) Regulation SRX698188 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467773-
 160468290(score=1000) Regulation SRX1023793 level 1 Blood H.sapiens
 SPI1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467774-
 160468283(score=1000) Regulation SRX1023790 level 1 Blood H.sapiens

SPI1	hsa-mir-146a H.sapiens	n/a	n/a	Activation	20375304	literature	n/a
SPI1	hsa-mir-146a H.sapiens	n/a	n/a	Activation	21730352	literature	n/a
SPI1	hsa-mir-146a H.sapiens	n/a	n/a	Activation	28399410	literature	n/a
STAT1	hsa-mir-146a 160468246(score=569) H.sapiens	chr5: 160468252	chr5: 160468038-	Regulation(feedback)	SRX212648	level 2	Blood
STAT1	hsa-mir-146a 160468325(score=548) H.sapiens	chr5: 160468252	chr5: 160468052-	Regulation(feedback)	SRX212649	level 2	Blood
STAT1	hsa-mir-146a 160468189(score=356) H.sapiens	chr5: 160468252	chr5: 160468066-	Regulation(feedback)	SRX212651	level 2	Blood
STAT1	hsa-mir-146a 160468369(score=1000) H.sapiens	chr5: 160468251(NR_132748)	chr5: 160467725-	Regulation(feedback)	SRX212650	level 1	Blood
STAT1	hsa-mir-146a 160467908(score=352) H.sapiens	chr5: 160468251(NR_132748)	chr5: 160467794-	Regulation(feedback)	SRX212648	level 1	Blood
STAT3	hsa-mir-146a 160468291(score=1000)	chr5: 160468252	chr5: 160468085-	Regulation	SRX347424	level 2	Blood H.sapiens
STAT3	hsa-mir-146a 160468285(score=1000)	chr5: 160468252	chr5: 160468090-	Regulation	SRX347427	level 2	Blood H.sapiens
STAT3	hsa-mir-146a 160468266(score=493)	chr5: 160468252	chr5: 160468139-	Regulation	SRX347425	level 2	Blood H.sapiens
STAT3	hsa-mir-146a 160468247(score=264)	chr5: 160468252	chr5: 160468162-	Regulation	SRX347428	level 2	Blood H.sapiens
STAT3	hsa-mir-146a 160464079(score=457) H.sapiens	chr5: 160468251(NR_132748)	chr5: 160463895-	Regulation	SRX150536	level 1	Breast
STAT3	hsa-mir-146a 160464028(score=495) H.sapiens	chr5: 160468251(NR_132748)	chr5: 160463867-	Regulation	SRX150356	level 1	Uterus
STAT3	hsa-mir-146a H.sapiens	n/a	n/a	Activation	25607648	literature	n/a
STAT5B	hsa-mir-146a 160467948(score=377) H.sapiens	chr5: 160468251(NR_132748)	chr5: 160467731-	Regulation(feedback)	SRX831874	level 1	Blood
TAF1	hsa-mir-146a 160468339(score=595)	chr5: 160468252	chr5: 160468189-	Regulation	SRX100534	level 2	Blood H.sapiens
TAF1	hsa-mir-146a 160468360(score=752)	chr5: 160468251(NR_132748)	chr5: 160468115-	Regulation	SRX100582	level 1	Blood H.sapiens
TAF1	hsa-mir-146a 160468360(score=827)	chr5: 160468251(NR_132748)	chr5: 160468163-	Regulation	SRX100438	level 1	Blood H.sapiens
TAF1	hsa-mir-146a 160468032(score=793)	chr5: 160468251(NR_132748)	chr5: 160467837-	Regulation	SRX100412	level 1	Liver H.sapiens
TAL1	hsa-mir-146a 160467982(score=1000)	chr5: 160468251(NR_132748)	chr5: 160467642-	Regulation	SRX158111	level 1	Blood H.sapiens
TAL1	hsa-mir-146a 160467930(score=952)	chr5: 160468251(NR_132748)	chr5: 160467685-	Regulation	SRX725589	level 1	Blood H.sapiens

TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467688-
 160467966(score=1000) Regulation SRX158113 level 1 Blood H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467689-
 160467990(score=1000) Regulation SRX682388 level 1 Blood H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467719-
 160467931(score=565) Regulation ERX626846 level 1 Blood H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467723-
 160467957(score=616) Regulation ERX626834 level 1 Blood H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467752-
 160467975(score=437) Regulation SRX1514280 level 1 Blood H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463730-
 160463972(score=917) Regulation SRX393518 level 1 Cardiovascular
 H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463732-
 160463971(score=852) Regulation SRX393516 level 1 Cardiovascular
 H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467688-
 160468006(score=1000) Regulation SRX393518 level 1 Cardiovascular
 H.sapiens
 TAL1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467697-
 160468061(score=1000) Regulation SRX393516 level 1 Cardiovascular
 H.sapiens
 TBL1XR1 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467752-
 160467890(score=314) Regulation SRX150732 level 1 Blood H.sapiens
 TBP hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467600-
 160467751(score=477) Regulation SRX150357 level 1 Blood H.sapiens
 TBP hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160468105-
 160468391(score=1000) Regulation SRX150357 level 1 Blood H.sapiens
 TBP hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467617-
 160467849(score=270) Regulation SRX150360 level 1 Liver H.sapiens
 TCF12 hsa-mir-146a chr5: 160468252 chr5: 160468127-
 160468271(score=401) Regulation SRX100434 level 2 Blood H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467643-
 160468012(score=1000) Regulation SRX158110 level 1 Blood H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467705-
 160467948(score=940) Regulation SRX026635 level 1 Blood H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467715-
 160467929(score=699) Regulation SRX158109 level 1 Blood H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467722-
 160467976(score=620) Regulation SRX265225 level 1 Blood H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467740-
 160468010(score=1000) Regulation SRX236114 level 1 Blood H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463739-
 160464118(score=1000) Regulation SRX190356 level 1 Neural
 H.sapiens
 TCF12 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467581-
 160467838(score=544) Regulation SRX190356 level 1 Neural
 H.sapiens
 TCF21 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160463766-
 160463940(score=477) Regulation SRX699733 level 1 Cardiovascular
 H.sapiens

TCF3	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467582-160468231(score=1000)	Regulation SRX236115 level 1	Blood H.sapiens
TCF3	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467588-160468232(score=1000)	Regulation SRX2043230 level 1	Blood H.sapiens
TCF3	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467632-160467993(score=1000)	Regulation SRX656347 level 1	Blood H.sapiens
TCF3	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467635-160468078(score=1000)	Regulation SRX2043226 level 1	Blood H.sapiens
TCF3	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467659-160467939(score=1000)	Regulation SRX158106 level 1	Blood H.sapiens
TCF4	hsa-mir-146a	n/a	n/a	Activation 24561623	literature n/a H.sapiens
TCF7L2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467698-160467949(score=612)	Regulation SRX097074 level 1	Blood H.sapiens
TCF7L2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467706-160467932(score=675)	Regulation SRX097075 level 1	Blood H.sapiens
TCF7L2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467536-160467960(score=1000)	Regulation SRX100942 level 1	Pancreas H.sapiens
TEAD4	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463859-160464066(score=382)	Regulation SRX190314 level 1	Neural H.sapiens
TFAP2C	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467567-160467993(score=1000)	Regulation SRX190406 level 1	Epidermis H.sapiens
TGFB1	hsa-mir-146a	n/a	n/a	Activation(feedback)	20375304 literature n/a H.sapiens
TLR2	hsa-mir-146a	n/a	n/a	Activation(feedback)	20375304 literature n/a H.sapiens
TNFSF12	hsa-mir-146a	n/a	n/a	Activation	20098732 literature n/a H.sapiens
TP53	hsa-mir-146a	n/a	n/a	Repression	25757558 literature n/a H.sapiens
TRIM28	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467761-160468103(score=851)	Regulation SRX391683 level 1	Blood H.sapiens
USF1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467045-160467223(score=1000)	Regulation SRX100572 level 1	Liver H.sapiens
USF2	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160467074-160467192(score=435)	Regulation SRX150725 level 1	Liver H.sapiens
YAP1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463773-160464133(score=1000)	Regulation SRX757326 level 1	Lung H.sapiens
YAP1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463776-160464132(score=1000)	Regulation SRX757325 level 1	Lung H.sapiens
YAP1	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463856-160464019(score=331)	Regulation SRX1038945 level 1	Lung H.sapiens
YY1	hsa-mir-146a	chr5: 160468252	chr5: 160468193-160468343(score=343)	Regulation SRX100451 level 2	Blood H.sapiens
ZBTB16	hsa-mir-146a	n/a	n/a	Repression	25705792 literature n/a H.sapiens
ZBTB33	hsa-mir-146a	chr5: 160468251(NR_132748)	chr5: 160463860-160463990(score=272)	Regulation(feedback) SRX190255 level 1	Neural H.sapiens

ZMYND8 hsa-mir-146a chr5: 160468251(NR_132748) chr5: 160467864-
160468195(score=485) Regulation SRX1819616 level 1 Prostate
 H.sapiens
ZNF143 hsa-mir-146a chr5: 160468252 chr5: 160468168-
160468277(score=356) Regulation SRX150692 level 2 Blood H.sapiens

Chr-chromosome; SRAID- ChIP-seq derived regulations; PMID-Reference in PubMed or literature-curated regulations; Level 1-predicted interactions; Level 2- promoter- supported by high-throughput experimental data; Tissue-The tissue from which the ChIP-seq data was derived [21].