miRNA Family ID	miRNA
GCUGGUG	*hsa-miR-138;*
CAGUCCA	*hsa-miR-455-3p;*
GGACGGA	*hsa-miR-184;*
GUAUUCU	*hsa-miR-630;*
UCACAUU	*hsa-miR-23a;*
CUCCCAA	*hsa-miR-150;*
CUGGCUC	*hsa-miR-149;*
UCCCUUU	*hsa-miR-211;*
UUGGUCC	*hsa-miR-133a;*
AGAUAAA	*hsa-miR-577;*
AUUGCAC	*hsa-miR-25; hsa-miR-92b;*
CACAGUG	*hsa-miR-128;*
CGUUUGC	*hsa-miR-1282;*
UUGGCAA	*hsa-miR-182;*
CCAGUGC	*hsa-miR-1825;*
ACAUUCA	*hsa-miR-181c; hsa-miR-181d;*
GCAGGAC	*hsa-miR-1286;*
UGCAUAU	*hsa-miR-448;*
AAUCUCU	*hsa-miR-216b;*
UCAACGG	*hsa-miR-95;*
CGUGGCC	*hsa-miR-1204;*
ACAAUAU	*hsa-miR-338-5p;*
GGGGUCC	*hsa-miR-615-5p;*
UGCAGCU	*hsa-miR-1301;*
GGAUGAG	*hsa-miR-1255b;*
UAAGACU	*hsa-miR-499-5p;*
AGGUAGU	*hsa-miR-196a;*
UCUCACC	*hsa-miR-1229;*
CCUUCUU	*hsa-miR-1248;*
GCCUGGG	*hsa-miR-661;*
AGCCCUU	*hsa-miR-129-3p;*
UGGGACA	*hsa-miR-1302;*
CAGCAGA	*hsa-miR-922;*
GAGAAGA	*hsa-miR-1253;*
GGCAGUG	*hsa-miR-34a;*
ACCACAG	*hsa-miR-140-3p;*
AACCUGU	*hsa-miR-649;*
GGAGGCA	*hsa-miR-650;*
CCAGUGU	*hsa-miR-199a-5p;*
CUCUUCC	*hsa-miR-1236;*
AAGGCAC	*hsa-miR-124; hsa-miR-506;*
GGGUAAG	*hsa-miR-555;*
AGUGGUU	*hsa-miR-140-5p;*
CUGGGCA	*hsa-miR-612;*
CCCUGAG	*hsa-miR-125a-5p;*
UGUCUUU	*hsa-miR-511;*
GAUUGUA	*hsa-miR-508-3p;*

GGCUGCG	*hsa-miR-604;*
CACAGGG	*hsa-miR-220c;*
GGGUCGG	*hsa-miR-886-5p;*
ACUGCAG	*hsa-miR-509-5p;*
UCAUUCG	*hsa-miR-1298;*
CCCACCU	*hsa-miR-1224-3p;*
AAUACUG	*hsa-miR-200b; hsa-miR-429;*
UCACAAG	*hsa-miR-513b;*
GGCGCCU	*hsa-miR-566;*
AGUAGUU	*hsa-miR-1244;*
AAGUCUU	*hsa-miR-1264;*
UUAGGAU	*hsa-miR-651;*
ACUGUAG	*hsa-miR-1183;*
UUGUGUC	*hsa-miR-599;*
AGGAUGU	*hsa-miR-1265;*
UGGCUGC	*hsa-miR-647;*
ACUCAGC	*hsa-miR-512-5p;*
CGUACCG	*hsa-miR-126;*
CCGAGCC	*hsa-miR-615-3p;*
GGGAUCG	*hsa-miR-638;*
AUGGCUU	*hsa-miR-135a;*
UUUUUGC	*hsa-miR-129-5p;*
UGAAAUG	*hsa-miR-203;*
AAGACAU	*hsa-miR-641;*
CAGACAG	*hsa-miR-1324;*
AUGGCAC	*hsa-miR-183;*
GCCUGGA	*hsa-miR-1254;*
GAGGUAG	*hsa-let-7a; hsa-let-7b; hsa-let-7d; hsa-let-7e; hsa-let-7f; hsa-let-7g; hsa-let-7i; hsa-miR-98;*
GUGGCCC	*hsa-miR-663b;*
GCAGGUU	*hsa-miR-657;*
ACCUGGA	*hsa-miR-619;*
UGGGUAC	*hsa-miR-1225-5p;*
GUCAUUG	*hsa-miR-616;*
CAGUUAC	*hsa-miR-935;*
CGUUGGC	*hsa-miR-1306;*
AGGCAGG	*hsa-miR-940;*
GGGGUGG	*hsa-miR-608;*
ACUCCAG	*hsa-miR-508-5p;*
UCAAGUA	*hsa-miR-26a;*
CUCUAGC	*hsa-miR-1251;*
ACUCAGG	*hsa-miR-510;*
CAGUAGU	*hsa-miR-199a-3p;*
UGUGCGU	*hsa-miR-210;*
GUGAAUG	*hsa-miR-1257;*
CCAGUAC	*hsa-miR-770-5p;*
GUGCCAC	*hsa-miR-1227;*
GGAGAGA	*hsa-miR-185;*

UCUCAAG	*hsa-miR-513c;*
CCAGCAU	*hsa-miR-338-3p;*
UAUUACC	*hsa-miR-556-3p;*
GGAAGAC	*hsa-miR-7;*
GCGGAGG	*hsa-miR-658;*
ACAAGGU	*hsa-miR-624;*
UCACAGU	*hsa-miR-27a;*
UCACAGG	*hsa-miR-513a-5p;*
GGCGGGG	*hsa-miR-663;*
UUUGCAC	*hsa-miR-507; hsa-miR-557;*
UGGUACC	*hsa-miR-1263;*
AGCUGCC	*hsa-miR-22;*
GGGCGUG	*hsa-miR-1268;*
GCCCUUA	*hsa-miR-938;*
AAAGUAA	*hsa-miR-548d-5p; hsa-miR-548h; hsa-miR-548i; hsa-miR-548j;*
GAAAACA	*hsa-miR-570;*
CGACCCA	*hsa-miR-551a;*
UGGAGAU	*hsa-miR-1270; hsa-miR-620;*
GUAGUGU	*hsa-miR-142-3p;*
GGCAAGA	*hsa-miR-31;*
AUGUGCC	*hsa-miR-455-5p;*
GAGCUGC	*hsa-miR-558;*
AAAGAGG	*hsa-miR-583;*
AUACCUC	*hsa-miR-875-5p;*
CUGCAGC	*hsa-miR-1184;*
UUGGUUC	*hsa-miR-659;*
AACUACU	*hsa-miR-606;*
GAGCCCC	*hsa-miR-1225-3p;*
AGCCUGC	*hsa-miR-596;*
GCGGGUG	*hsa-miR-886-3p;*
GGUGCGG	*hsa-miR-675;*
UCAUUUG	*hsa-miR-579;*
UUGAUCA	*hsa-miR-1826;*
CGGCCUG	*hsa-miR-1234;*
ACCCGUA	*hsa-miR-99b;*
UUCCGGC	*hsa-miR-1180;*
AUGAGCU	*hsa-miR-556-5p;*
GAGUUGG	*hsa-miR-571;*
AAAUUUC	*hsa-miR-513a-3p;*
GCUGGAU	*hsa-miR-1287;*
ACCCUGU	*hsa-miR-10a;*
ACUGCAU	*hsa-miR-217;*
GGACCUG	*hsa-miR-492;*
AGUGCUG	*hsa-miR-512-3p;*
CAAAACU	*hsa-miR-548o;*
AAAGUGC	*hsa-miR-106b; hsa-miR-93;*
UGUGCUU	*hsa-miR-218;*
GAUCAGA	*hsa-miR-383;*

GAGAACC	*hsa-miR-589;*
CGGUGCU	*hsa-miR-1250;*
AGUGCAA	*hsa-miR-130a; hsa-miR-301a; hsa-miR-454;*
GAGGUAU	*hsa-miR-202;*
GGGGAGC	*hsa-miR-939;*
CAGUCUG	*hsa-miR-622;*
AAUCUCA	*hsa-miR-216a;*
CGCCCUU	*hsa-miR-1249;*
ACCCGGC	*hsa-miR-941;*
UUGGCAC	*hsa-miR-96;*
GGCUCAG	*hsa-miR-24;*
CUGGAAA	*hsa-miR-875-3p;*
AACACUG	*hsa-miR-200a;*
UGAGGAC	*hsa-miR-1224-5p;*
AAAACUG	*hsa-miR-548f;*
UGAGUCU	*hsa-miR-627;*
UGCAUAG	*hsa-miR-153;*
AUAAAGU	*hsa-miR-142-5p;*
AAAGCUG	*hsa-miR-320a; hsa-miR-320b; hsa-miR-320d;*
ACAUCAC	*hsa-miR-499-3p;*
GAUUGGU	*hsa-miR-509-3p;*
UUGACAC	*hsa-miR-514;*
GGAAUGU	*hsa-miR-1;*
CCCACGU	*hsa-miR-662;*
UCUGGAA	*hsa-miR-1299;*
CCCACCG	*hsa-miR-1280;*
UUCCUAG	*hsa-miR-384;*
CAGGCUC	*hsa-miR-484;*
GAGCCCU	*hsa-miR-1233;*
CAGGUGA	*hsa-miR-125a-3p;*