List of miRNAs with at least one gene in each gene group.

	miRNA (Target gene)
Glucose Uptake Receptors	**miR22** (Glut1), **miR140** (Glut1, SGLT1), **miR505** (SGLT1), **miR454** (Glut1), **miR130a** (Glut1), **miR130b** (Glut1), **miR301a** (Glut1), **miR301b** (Glut1), **miR148a** (Glut1, 3), **miR148b** (Glut1, 2), **miR152** (Glut1/ 3), **miR330*** (Glut1), **let-7a** (Glut1), **let-7b*** (Glut1), **let-7c** (Glut1), **let-7f** (Glut1), **let-7g*** (Glut1), **let-7i** (Glut1), **miR98** (Glut1), **miR3065** (Glut1), **miR30d** (Glut4), **miR34a*** (Glut1), **miR449a** (Glut1), **miR484*** (Glut1, 4), **miR522** (Glut1), **miR424** (Glut3), **miR15a*** (Glut3), **miR15b** (Glut3), **miR16*** (Glut3), **miR103*** (Glut3, 8), **miR107*** (Glut3, 8), **miR195** (Glut3), **miR17** (Glut1, 3, 4, 8), **miR20a*** (Glut4/8), **miR92a*** (Glut3, 4, 6), **miR32** (Glut3), **miR26a** (Glut3), **miR378a*** (Glut3), **miR387c*** (Glut3), **miR181a*** (Glut3), **miR542*** (Glut3), **miR29a** (Glut3), **miR29b** (Glut3), **miR29c** (Glut3), **miR146a*** (Glut3), **miR146b** (Glut3), **miR520** (Glut4), **miR106a*** (Glut3 ,4, 8), **miR20a** (Glut4, 6), **miR93*** (Glut4, 8), **miR526b** (Glut4, 8), **miR31** (Glut4), **miR204*** (SGLT1), **miR27a** (Glut4), **miR548** (Glut1), **miR149** (Glut8), **miR186** (Glut3), **miR185** (Glut3), **miR124** (Glut1)
Glycolysis Enzymes	**miR22** (HK1, TPI1, PGK1, ENO1 & PKM), **miR140** (PFKM & GAPDH), **miR505** (PGK1 & PGAM1), **miR454** (ALDOA), **miR130a** (ALDOA & PGK1), **miR130b** (ALDOA), **miR301a** (ALDOA & ENO1), **miR301b** (ALDOA), **miR148a** (GPI, ALDOA, PGAM1 & PKM), **miR148b** (GPI, PFKM, ALDOA, PGAM1 & ENO1), **miR152** (ALDOA), **miR330*** (HK1, 2, GPI & PKM), **let-7a** (HK2, ALDOA & ENO1), **let-7b*** (HK2, ALDOA, GAPDH & ENO1), **let-7c** (HK2, ALDOA & ENO1), **let-7f** (HK2, ALDOA & ENO1), **let-7g*** (HK2, GPI, ALDOA & ENO1), **let-7i** (HK2, ALDOA & ENO1), **miR98** (GPI, ALDOA & ENO1), **miR3065** (PGK1), **miR30d** (TPI1 & ENO1), **miR34a*** (HK1, ALDOA, GAPDH & ENO1), **miR449a** (HK1, ALDOA, GAPDH & ENO1), **miR484*** (GAPDH, PGK1 & PKM), **miR522** (GPI & PKM), **miR424** (HK1, PFKM, ALDOA & PKM), **miR15a*** (HK1, ALDOA & PKM), **miR15b** (HK1, ALDOA & PKM), **miR16*** (HK1, ALDOA, PGK1 & PKM), **miR103*** (HK1, GPI, ALDOA, PGK1 & ENO1), **miR107*** (HK1, GPI, ALDOA, PGK1 & ENO1), **miR195** (HK1, ALDOA & PKM), **miR17** (HK1, GPI, PFKM, ALDOA, PGK1, PGAM1 & ENO1), **miR20a*** (PGK1 & ENO1), **miR92a*** (ALDOA, PGAM1, ENO1 & PKM), **miR32** (PGAM1), **miR26a** (TPI1, GAPDH & PGK1), **miR378a*** (ALDOA, PGK1, ENO1 & PKM), **miR387c*** (PGK1), **miR181a*** (HK1, GPI, GAPDH, PGK1 & ENO1), **miR542*** (PFKM, GAPDH & PGK1), **miR29a** (GPI & PFKM), **miR29b** (GPI,PFKM & PGK1), **miR29c** (GPI & PFKM), **miR146a*** (PGK1), **miR146b** (ALDOA & PGK1), **miR520** (HK1), **miR106a*** (HK1, ENO1), **miR20a** (ENO1), **miR93*** (GPI, PGAM1 & ENO1), **miR526b** (PKM), **miR31** (ENO1), **miR204*** (TPI1), **miR27a** (GPI, ALDOA, GAPDH, PGK1 & PKM), **miR548** (PFKM & PGK1), **miR149** (GAPDH, PGK1 & ENO1), **miR186** (PFKM & GAPDH), **miR185** (GAPDH & PKM), **miR124** (PKM)
Metabolic Regulators	**miR22** (mTOR, AMPK, AKT1, MCT4 & HIF1A), **miR140** (MCT1, 2, 4 & HIF1A), **miR505** (AKT2 & MCT1), **miR454** (MCT2 & HIF1A), **miR130a** (MCT2 & HIF1A), **miR130b** (AMPK & MCT2), **miR301a** (LDHA & MCT2), **miR301b** (LDHA), **miR148a**, (PI3K, AKT2 & HIF1A), **miR148b** (AMPK, PI3K & AKT2), **miR152** (PI3K), **miR330*** (HIF1A), **let-7a** (AMPK, AKT2 & MCT4), **let-7b*** (AMPK, PI3K, AKT2 & MCT4), **let-7c** (AMPK, AKT2 & MCT4), **let-7f** (AMPK, AKT2 & MCT4), **let-7g*** (AMPK, AKT2 & MCT4), **let-7i** (AMPK, AKT2 & MCT4), **miR98** (AMPK, AKT2 & MCT4), **miR3065** (AKT2), **miR30d** (LDHA, AKT1, AMPK & PI3K), **miR34a*** (LDHA, PI3K & HIF1A), **miR449a** (LDHA & PI3K), **miR484*** (MCT1 & 4), **miR522** (LDHA & AKT2), **miR424** (MCT1 & 4), **miR15a*** (PI3K, AKT1 & 2), **miR15b** (PI3K & MCT1), **miR16*** (LDHA, AMPK, PI3K, MCT1, 2, 4 & HIF1A), **miR103*** (LDHA, ACAT1, AKT2, MCT1 & 4), **miR107*** (ACAT1, AKT2 & MCT4), **miR195** (AMPK & PI3K), **miR17** (AMPK, AKT1, MCT2 & HIF1A), **miR20a*** (AKT1 & HIF1A), **miR92a*** (mTOR & PI3K), **miR32** (LDHA, AMPK, PI3K, AKT2 & HIF1A), **miR26a** (ACAT2, AMPK & MCT1), **miR378a*** (LDHA & MCT1), **miR387c*** (LDHA), **miR181a*** (AMPK

	& MCT4), **miR542*** (LDHA & HIF1A), **miR29a** (PI3K, AKT2, MCT1, 2, 4 & HIF1A), **miR29b** (PI3K, AKT2, MCT1, 2, 4 & HIF1A), **miR29c** (PI3K, AKT2, MCT1, 2, 4 & HIF1A), **miR146a*** (AMPK, AKT2, MCT4 & HIF1A), **miR146b** (AMPK, AKT2, MCT4 & HIF1A), **miR520** (LDHA & AKT1), **miR106a*** (MCT1 & HIF1A), **miR20a** (HIF1A), **miR93*** (AMPK & HIF1A), **miR526b** (HIF1A), **miR31** (HIF1A), **miR204*** (LDHA & mTOR), **miR27a** (AMPK, PI3K, AKT1, MCT1, 2 & HIF1A), **miR548** (AKT1, 2 & HIF1A), **miR149** (mTOR & AKT1), **miR186** (PI3K, AKT1, MCT1, 2 & HIF1A), **miR185** (AKT2 & MCT1), **miR124** (PI3K, AKT1, 2 & MCT1)
Fission Factors	**miR22** (DNM2), **miR140** (Drp1 & DNM2), **miR505** (Drp1), **miR454** (DNM2), **miR130a** (DNM2), **miR130b** (DNM2), **miR301a** (Drp1 & DNM2), **miR301b** (Drp1 & DNM2), **miR148a** (MFF), **miR148b** (MFF), **miR152** (MFF), **miR330*** (MID51), **let-7a** (MID51 & DNM2), **let-7b*** (MID51 & DNM2), **let-7c** (MID51 & DNM2), **let-7f** (MID51), **let-7g*** (MID51), **let-7i** (MID51), **miR98** (MID51), **miR3065** (MID51), **miR30d** (Drp1, MFF, MID51 & DNM2), **miR34a*** (Drp1), **miR449a** (Drp1), **miR484*** (FIS1), **miR522** (MID51 & DNM2), **miR424** (FIS1), **miR15a*** (Drp1, FIS1 & DNM2), **miR15b** (Drp1), **miR16*** (Drp1), **miR103*** (Drp1 & MID51), **miR107*** (MID51 & DNM2), **miR195** (Drp1), **miR17** (Drp1 & DNM2), **miR20a*** (Drp1 & DNM2), **miR92a*** (MFF & MID49), **miR32** (MFF), **miR26a** (MFF & MID51), **miR378a*** (DNM2), **miR387c*** (DNM2), **miR181a*** (Drp1), **miR542*** (MFF), **miR29a** (MID51), **miR29b** (MID51), **miR29c** (MID51), **miR146a*** (DNM2), **miR146b** (DNM2), **miR520** (DNM2), **miR106a*** (Drp1 & DNM2), **miR20a** (DNM2), **miR93*** (Drp1 & DNM2), **miR526b** (DNM2), **miR31** (MID51), **miR204*** (DNM2), **miR27a** (DNM2), **miR548** (DNM2), **miR149** (MID51 & DNM2), **miR186** (FIS1), **miR185** (FIS1 & MID51), **miR124** (DNM2)

* Indicates mitomiRs.