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

| miRNA (Target gene) | Glucose Uptake Receptors | Glycolysis Enzymes | Metabolic Regulators |
|---------------------|--------------------------|--------------------|---------------------|
| 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), miR49a (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), miR387e* (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) | miR22 (HK1, TPI1, PGK1, ENO1 & PKM), miR140 (PFKM & GPDH), miR505 (PKG1 & PGAM1), miR454 (ALDOA), miR130a (ALDOA & PKG1), miR130b (ALDOA), miR301a (ALDOA & ENO1), miR301b (ALDOA), miR148a (GPI, ALDOA, PGAM1 & PKM), miR148b (GPI, PKFM, ALDOA, PGAM1 & ENO1), miR152 (ALDOA), miR330* (HK1, 2, GPI & PKM), let-7a (HK2, ALDOA & ENO1), let-7b* (HK2, ALDOA, GPDH & 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 (PKG1), miR30d (TPI1 & ENO1), miR34a* (HK1, ALDOA, GPDH & ENO1), miR499a (HK1, ALDOA, GPDH & ENO1), miR484* (GPDH, PGK1 & PKM), miR522 (GPI & PKM), miR424 (HK1, PKFM, 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), miR152 (HK1, ALDOA, PKM), miR17 (HK1, GPI, PKFM, ALDOA, PKG1 & ENO1), miR20a* (PGK1 & ENO1), miR92a* (ALDOA, PGAM1 & ENO1, PKM), miR32 (PGAM1), miR26a (TPI1, GPDH & PGK1), miR378a* (ALDOA, PKG1, ENO1 & PKM), miR387e* (PKG1), miR181a* (HK1, GPI, GPDH, PGK1 & ENO1), miR542* (PFKM, GPDH & PGK1), miR29a (GPI & PKFM), miR29b (GPI, PKFM & PGK1), miR29c (GPI & PKFM), miR146a* (PKG1), miR146b (ALDOA & PKG1), miR520 (HK1), miR106a* (HK1, ENO1), miR20a (ENO1), miR93* (GPI, PGAM1 & ENO1), miR526b (PKM), miR31 (ENO1), miR204* (TPI1), miR27a (GPI, ALDOA, GPDH, PKG1 & PKM), miR548 (PFKM & PGK1), miR149 (GPDH, PKG1 & ENO1), miR186 (PFKM & GPDH), miR185 (GPDH & PKM), miR124 (PKM) | 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. (P3K, AKT2 & HIF1A), miR148b (AMPK, P3K & AKT2), miR152 (P3K), miR330* (HIF1A), let-7a (AMPK, AKT2 & MCT4), let-7b* (AMPK, P3K, 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 & P3K), miR34a* (LDHA, P3K & HIF1A), miR499a (LDHA, P3K & HIF1A), miR484* (MCT1 & 4), miR522 (LDHA & AKT2), miR424 (MCT1 & 4), miR15a* (P3K, AKT1 & 2), miR15b (P3K & MCT1), miR16* (LDHA, AMPK, P3K, MCT1, 2, 4 & HIF1A), miR103* (LDHA, ACAT1, AKT2, MCT1 & 4), miR107* (ACAT1, AKT2 & MCT4), miR195 (AMPK & P3K), miR17 (AMPK, AKT1, MCT2 & HIF1A), miR20a* (AKT1 & HIF1A), miR92a* (mTOR & P3K), miR32 (LDHA, AMPK, P3K, AKT2 & HIF1A), miR26a (ACAT2, AMPK & MCT1), miR378a* (LDHA & MCT1), miR387e* (LDHA), miR181a* (AMPK, HIF1A), miR185 (AMPK & MCT1), miR124 (PKM) |
& 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), **miR387a** (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.