

Table S1. MiRs used for the validation.

| miR | Accession number | Sequence |
|-----------------|-------------------------|---------------------------|
| hsa miR-25 3p | MIMAT0000081 | 5'CAUUGCACUUGUCUCGGUCUGA |
| hsa-miR-148a-3p | MIMAT0000243 | 5'UCAGUGCACUACAGAACUUUGU |
| hsa-miR-126-3p | MIMAT0000445 | 5'UCGUACCGUGAGUAAUAAUGCG |
| hsa-miR-18a-5p | MIMAT0000072 | 5'UAAGGUGCAUCUAGUGCAGAUAG |
| hsa-miR-107 | MIMAT0000104 | 5'AGCAGCAUUGUACAGGGCUAUC |
| hsa-miR-26b-5p | MIMAT0000008 | 5'UUCAAGUAAUUCAGGAUAGGU |
| hsa-miR-374a-5p | MIMAT0000727 | 5'UUAUAAUACAACCUGAUAAAGUG |
| hsa-miR-26a-5p | MIMAT0000082 | 5'UUCAAGUAAUCCAGGAUAGGCU |
| hsa-miR-31-5p | MIMAT0000089 | 5'AGGCAAGAUGCUGGCAUAGCU |
| hsa-miR-200a-3p | MIMAT0000682 | 5'U AACACUGUCUGGUAACGAUGU |
| hsa-miR-17-3p | MIMAT0000071 | 5'ACUGCAGUGAAGGCACUUGUAG |
| hsa-miR-92a-3p | MIMAT0000092 | 5'UAUUGCACUUGUCCCGCCUGU |
| hsa-miR-193a-5p | MIMAT0004614 | 5'UGGGUCUUUGCGGGCGAGAUGA |
| hsa-miR-19b-3p | MIMAT0000074 | 5'UGUGCAAAUCCAUGCAAAACUGA |