

Table SI. miR target sequences used in the miR array.

| No. | miR | Sequence, 5'→3' |
|-----|-----------------|---------------------------|
| 1 | hsa-miR-582-5p | UUACAGUUGUUCAACCAGUUACU |
| 2 | hsa-miR-27b-3p | UUCACAGUGGCUAAGUUCUGC |
| 3 | hsa-miR-134-5p | UGUGACUGGUUGACCAGAGGGG |
| 4 | hsa-miR-21-5p | UAGCUUAUCAGACUGAUGUUGA |
| 5 | hsa-miR-192-5p | CUGACCUAUGAAUUGACAGCC |
| 6 | hsa-miR-143-3p | UGAGAUGAAGCACUGUAGCUC |
| 7 | hsa-miR-203a-5p | AGUGGUUCUUAACAGUUCAACAGUU |
| 8 | hsa-miR-494-3p | UGAAACAUAACACGGGAAACCUC |
| 9 | hsa-miR-215-3p | UCUGUCAUUUCUUUAGGCCAAUA |
| 10 | hsa-miR-23a-5p | GGGGUUCCUGGGGAUGGGAUUU |
| 11 | hsa-miR-10b-5p | UACCCUGUAGAACCGAAUUUGUG |
| 12 | hsa-miR-425-5p | AAUGACACGAUCACUCCCGUUGA |
| 13 | hsa-miR-587 | UUUCCAUAAGGUGAUGAGUCAC |
| 14 | hsa-miR-330-3p | GCAAAGCACACGGCCUGCAGAGA |
| 15 | hsa-miR-20a-5p | UAAAGUGCUUAUAGUGCAGGUAG |
| 16 | hsa-miR-302a-3p | UAAGUGCUUCCAUGUUUUGGUGA |
| 17 | hsa-miR-122-5p | UGGAGUGUGACAAUGGUGUUUG |
| 18 | hsa-miR-34a-5p | UGGCAGUGUCUAGCUGGUUGU |
| 19 | hsa-miR-204-5p | UCCCUUUGUCAUCCU AUGCCU |
| 20 | hsa-miR-365a-3p | UAAUGCCCCUAAAAUCCUUAU |
| 21 | hsa-miR-1915-3p | CCCCAGGGCGACGCGGCGGG |
| 22 | hsa-miR-129-5p | CUUUUUGCGGUCUGGGCUUGC |
| 23 | hsa-miR-197-3p | UUCACCACCUUCUCCACCCAGC |
| 24 | hsa-miR-3190-5p | UCUGGCCAGCUACGUCCCA |
| 25 | hsa-miR-105-3p | ACGGAUGUUUGAGCAUGUGCUA |
| 26 | hsa-miR-3148 | UGGAAAAAACUGGUGUGUGCUU |
| 27 | hsa-miR-124-3p | UAAGGCACGCGGUGAAUGCCAA |
| 28 | hsa-miR-22-3p | AAGCUGCCAGUUGAAGAACUGU |
| 29 | hsa-miR-149-5p | UCUGGCUCGUGUCUUCACUCC |
| 30 | hsa-miR-433-3p | AUCAUGAUGGGCUCUCGGUGU |
| 31 | hsa-miR-29a-3p | UAGCACCAUCUGAAAUCGGUUA |
| 32 | hsa-miR-375-3p | UUUGUUCGUUCGGCUCGCGUGA |
| 33 | hsa-miR-218-5p | UUGUGCUUGAUCUAACCAUGU |
| 34 | hsa-miR-361-5p | UUAUCAGAAUCUCCAGGGGUAC |
| 35 | hsa-miR-192-5p | CUGACCUAUGAAUUGACAGCC |
| 36 | hsa-miR-27a-3p | UUCACAGUGGCUAAGUUCGCG |
| 37 | hsa-miR-100-5p | AACCCGUAGAUCCGAACUUGUG |
| 38 | miR-193a-3p | AACUGGCCUACAAAGUCCAGU |
| 39 | hsa-miR-193b-3p | AACUGGCCUCAAAGUCCCGCU |
| 40 | hsa-miR-519c-3p | AAAGUGCAUCUUUUUAGAGGAU |
| 41 | hsa-miR-409-3p | GAAUGUUGCUCGGUGAACCCCU |
| 42 | hsa-miR-766-3p | ACUCCAGCCCCACAGCCUCAGC |
| 43 | hsa-miR-139-5p | UCUACAGUGCACGUGUCUCCAGU |

hsa, *Homo sapiens*; miR, microRNA.