## Supplementary table 1. Primer list

| Primers      | Sequences (5′–3′)                  |
|--------------|------------------------------------|
| hsa-miR-200a-3p Forward | AGCGTAACACTGTCTGGTAA               |
| hsa-miR-200a-3p Reverse   | TCCTCCTCTCCTTCTTCT                |
| hsa-miR-194-5p Forward   | GGGTGTAACAGCAACTCCA                |
| hsa-miR-194-5p Reverse   | TCCTCCTCTCCTTCTTCT                |
| hsa-miR-30e-5p Forward   | AGGGGTGTAAACATCCTTGAC             |
| hsa-miR-30e-5p Reverse   | TCCTCCTCTCCTTCTTCT                |
| hsa-miR-145-5p Forward   | GTGCCAGTTTTCCCAGGA                |
| hsa-miR-145-5p Reverse   | GCGTTGTTGTTGTTGTTGTT             |
| hsa-miR-485-5p Forward   | AGAGGCTGCGCGTGAT                 |
| hsa-miR-485-5p Reverse   | AGGGAGGAGGGAGATAGGG               |
| hsa-miR-30c-5p Forward   | AGCGTGTAACACATCCTACACT            |
| hsa-miR-30c-5p Reverse   | TCCTCCTCCTTCTTCTTCT              |
| hsa-miR-221-3p Forward   | GGAGCTCATTGGCTGCAG               |
| hsa-miR-221-3p Reverse   | GAGAGGAGAGAGAGAGGAA              |
| hsa-miR-199a-3p Forward  | GGAGACAGTAGCTGACGT              |
| hsa-miR-199a-3p Reverse  | GAGAGGAGAGGAGAGAGGAA            |
| hsa-miR-21-5p Forward    | AGGGGCTAGCTTACAGCAGTA           |
| hsa-miR-21-5p Reverse    | GTGTTGGTTGGTTGGTTGGT             |
| U6 Forward              | CTCGCTTCCGCGACACA                |
| U6 Reverse              | AACGCTTCAAGAATTGTGGT           |
| Cel-miR-39-3p Forward   | GGGTCACCGGGGTGTAATC             |
| Cel-miR-39-3p Reverse   | GAGAGGAGAGGAAGAGGAA              |