Table SI. PCR primers for the 3 miRNAs selected.

| miRNA          | Primer sequence (5'‑3')          |
|----------------|----------------------------------|
| hsa-miR-1262   | GCAGATGGGTGAATTTGTAGA            |
| hsa-miR-1304‑3p| GCAGTCTCACTGTAGCCT               |
| hsa-miR-218‑5p | CGCAGTTGTGCTTGATCT               |

miRNA/miR, microRNA; hsa, *Homo sapiens*. 
Table SII. Main instruments and equipment.

| Name                        | Manufacturing company                | Model      |
|-----------------------------|-------------------------------------|------------|
| Pipette                     | Gilson                              | Pipetman P |
| Electrophoresis             | Beijing Liuyi Instrument Factory    | DYY-6C     |
| Quantitative PCR Reaction Amplifier | ABI                              | 7900HT     |
| UV spectrophotometer        | Shanghai Analysis                   | UV-2202    |
| Centrifuge                  | Eppendorf                           | 5424 R     |
| Name                                      | Manufacturing company                        |
|-------------------------------------------|---------------------------------------------|
| Invitrogen™ TRIzol™ Reagent               | Invitrogen; Thermo Fisher Scientific, Inc.  |
| Human Lymphocyte Separation Medium        | Dakwei Biological Engineering               |
| miRcute miRNA Isolation Kit               | TIANGEN                                     |
| miRcute Plus miRNA First-Strand cDNA Kit  | TIANGEN                                     |
| miRcute Plus miRNA qPCR Kit (SYBR Green)  | TIANGEN                                     |