**Table S3** Primers sequence for methylation-specific PCR

|  |  |  |
| --- | --- | --- |
|  | Forward primer | Reverse primer |
| miR-424-5p(methylated) | GAGGCGTTGTTATATTTTTTCGT | GAACTTCCTTCTACTCCTAAACCG |
| miR-424-5p(un-methylated) | GTGAGGTGTTGTTATATTTTTTTGT | CAAACTTCCTTCTACTCCTAAACCA |