**Table S1 The sequences of primers and oligo dT for qRT-PCR used in this study.**

|  |  |  |
| --- | --- | --- |
| Target | Primer | Sequence (5’-3’) |
| circDNMT1 | Forward primer | GAAAGAGCCAAATCGGATGA |
|  | Reverse primer | GCCCTTTGCAAAATGAGATG |
| DNMT1 | Forward primer | CAGCACAAACTGACCTGCTT |
|  | Reverse primer | AGCCAGTGATCCACCATTCA |
| miR-876-3p | oligo dT | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTGAATT |
|  | Forward primer | TGGTGGTTTACAAAGT |
| miR-1200 | oligo dT | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGAGGCT |
|  | Forward primer | CTCCTGAGCCATTCTG |
| miR-576-3p | oligo dT | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGATTCC |
|  | Forward primer | AAGATGTGGAAAAATT |
| miR-661 | oligo dT | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACACGCGC |
|  | Forward primer | TGCCTGGGTCTCTGGCCT |
| miR-1236 | oligo dT | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTCCCCA |
|  | Forward primer | TGAGTGACAGGGGAAA |
| Universal primer for miRNAs | | GTGCAGGGTCCGAGGT |
| Vinculin | Forward primer | CCAAGATGATTGACGAGAGACAG |
|  | Reverse primer | AGAGGTGAGTTGTAACACACGA |
| U6 | Forward primer | CTCGCTTCGGCAGCACA |
|  | Reverse primer | AACGCTTCACGAATTTGCGT |