

Table S8. MicroRNA sequences with GC content.

| miRBase ID | TaqMan ID | Sequence | Length (nt) | GC (nt) | GC (%) |
|---------------|-----------|--------------------------|-------------|---------|--------|
| miR-9-5p | ID 000583 | UCUUUGGUUAUCUAGCUGUAUGA | 23 | 8 | 34,78 |
| miR-9-3p* | ID 002231 | AUAAAGCUAGAUACCGAAAGU | 22 | 7 | 31,82 |
| miR-let-7b-5p | ID 000378 | UGAGGUAGUAGGUUGUGUGGUU | 22 | 10 | 45,46 |
| miR-15b-5p | ID 000390 | UAGCAGCACAUCAUGGUUUACA | 22 | 9 | 40,91 |
| miR-19b-3p | ID 000396 | UGUGCAAAUCCAUGCAAAACUGA | 23 | 9 | 39,13 |
| miR-20b-5p | ID001014 | CAAAGUGCUCAUAGUGCAGGUAG | 23 | 11 | 47,83 |
| miR-21-5p | ID 000397 | UAGCUUAUCAGACUGAUGUUGA | 22 | 8 | 36,36 |
| miR-29a-5p | ID 002447 | ACUGAUUUCUUUUGGUGUUCAG | 22 | 8 | 36,36 |
| miR-29b-1-5p | ID 002165 | GCUGGUUUCAUAUGGUGGUUUAGA | 24 | 10 | 41,67 |
| miR-29b-2-5p | ID 002166 | CUGGUUUACAUGGUGGCUUAG | 22 | 11 | 50 |
| miR-92a-3p | ID 000431 | UAUUGCACUUGUCCCGGCCUGU | 22 | 12 | 54,55 |
| miR-125b-5p | ID 000449 | UCCUGAGACCCUAACUUGUGA | 22 | 11 | 50 |
| miR-155-5p | ID 000479 | UUAAUGCUAUUCGUGAUAGGGG | 22 | 9 | 40,91 |
| miR-196b-5p | ID 002215 | UAGGUAGUUUCCUGUUGUUGGG | 22 | 10 | 45,46 |
| miR-24-3p | ID 000402 | UGGCUCAGUUCAGCAGGAACAG | 22 | 12 | 54,55 |