

Table S1 Primer pairs used in quantitative PCR

| Gene ID | Forward Primer | Reverse sequence |
|----------|--------------------------|------------------------|
| 18S rRNA | GAACGGCCATGCACCACCAC | GGAAGGGCACCACCAGGAGT |
| CiR_N125 | TCTCGTTTTCTTCACTT | AGGTCGTCCCTGCTTATC |
| CiR_6 | TGTTACCCAGTTCTACAACGAGCA | TTTTCCCAGGCATCACAGTCAG |
| CiR_N039 | CCTTTTCCTAGGAGTTACTATCGT | AAAGGCAGCGGCAGAGAA |
| CiR_N153 | ACATTTACTTGCCTCGGGATT | AACCGTTACAGGAACTTGAGGA |
| CiR_15 | AGCCTGCCTCTGTGCTGTTA | GCTGCATACTCAATGTCTTCCC |
| CiR_13 | TTAAGCCTCCCAAGGTAGCC | AAAGGGTCATCAGGGTTCG |