

Table S1. Small RNAs derived from the *M. marinum* MM-H stem-loop structure.

| Strand | Position | Length | Sequence | Read count |
|--------|------------------------|-----------|--------------------------|--------------|
| 5p | 1746211-1746231 | 21 | GUCGAGGUCUCCAGAU CAGG | 12 |
| 3p | 1746245-1746265 | 21 | UCAUCUUCGGAAGACCUCGGC | 272 |
| | 1746245-1746266 | 22 | UCAUCUUCGGAAGACCUCGGCC | 1814 |
| | 1746245-1746267 | 23 | UCAUCUUCGGAAGACCUCGGCCC | 16135 |
| | 1746245-1746268 | 24 | UCAUCUUCGGAAGACCUCGGCCCC | 734 |

^a The percentage representation in the RISC-associated small RNA library is shown for the most abundant MM-H read.