



| 5' | uaauacuucaggaaccuugauaacugaucgcuaucaacgggaggugggguguaagguaauuuugguaugcauacc | caaaa | u | ccccacaccccauacc | cguauuaguuucgucacu | -3' | obs |
|----|--|-------|------------------|------------------|--------------------|-------|-----|
| | uaauacuucaggaaccuugauaacugaucgcuaucaacgggaggugggguguaagguaauuuugguaugcauacc | caaaa | u | ccccacaccccauacc | cguauuaguuucgucacu | | exp |
| |((((((...))))))....(((((((((.....((((((((((.....)))))))))))).)))))).....)))))).....)))).. | | | | | reads | mm |
| |caaaa | u | ccccacaccccauacU | | | 1 | s07 |
| |aggugggguguaagguaauuuuggua..... | | | | | 1 | s02 |