



| 5'  | caaguucgacugucaaaacauaagagccccuucugugcgugacuaauuu | aacaaaugagaagccuggacugugcucuguuuauaagcacgcaggaagcggcua | -3'    | exp |  |
|---|---|--|--------|-----|--|
| ..(((.(....).))....(((((((....(((.(.((((((((((((.(.....)).)))))))).))))).))))).))))). | reads   | mm   | sample |     |  |
| .....gccuggacugugcucugu.....  | 1   | 0  | seq    |     |  |
| .....gacugugcucuguuucugu.....   | 1   | 0  | seq    |     |  |
| .....gacugugcucuguuucuguuau.....  | 2   | 0  | seq    |     |  |
| .....acugugcucuguuucuguuu.....  | 1   | 0  | seq    |     |  |
| .....acugugcucuguuucuguua.....  | 3   | 0  | seq    |     |  |
| .....acugugcucuguuucuguuau.....   | 19  | 0  | seq    |     |  |
| .....acugugcucuguuucuguuau.....   | 1   | 1  | seq    |     |  |
| .....acugugcucuguuucuguuaA.....   | 1   | 1  | seq    |     |  |
| .....cugugcucuguuucuguuau.....  | 2   | 0  | seq    |     |  |
| .....Uugugcucuguuucuguuaug.....   | 1   | 1  | seq    |     |  |
| .....cugugcucuguuucuguuaugG.....  | 1   | 1  | seq    |     |  |
| .....ugugcucuguuucuguuau.....   | 8   | 0  | seq    |     |  |
| .....ugugcucuguuucuguuauC.....  | 1   | 1  | seq    |     |  |
| .....ugugcucuguuucuguuauga.....   | 1   | 0  | seq    |     |  |
| .....ugugcucuguuucuguuaugU.....   | 1   | 1  | seq    |     |  |
| .....ugugcucuguuucuguuaugaa.....  | 1   | 0  | seq    |     |  |
| .....gugcucuguuucuguuaug.....   | 1   | 0  | seq    |     |  |
| .....gugcucuguuucuguuaugGa.....   | 2   | 1  | seq    |     |  |
| .....ugcucuguuucuguuaugG.....   | 5   | 1  | seq    |     |  |
| .....ugcucuguuucuguuauga.....   | 2   | 0  | seq    |     |  |
| .....ugcucuguuucuguuaugU.....   | 1   | 1  | seq    |     |  |
| .....ugcucuguuucuguuaugaaC.....   | 1   | 1  | seq    |     |  |
| .....ugcucuguuucuguuaugaGg.....   | 2   | 1  | seq    |     |  |
| .....ugcucuguuucuguuaugaagc.....  | 1   | 0  | seq    |     |  |
| .....Uucuguuucuguuaugaagca.....   | 1   | 1  | seq    |     |  |
| .....uguuUugaagcacgcacgaagcagc.....   | 1   | 1  | seq    |     |  |