



| 5'   | obs | exp | reads | mm | sample |
|--|-----|-----|-------|----|--------|
| cguaagccgaauuugucuuuucgggucugugacauacuugugauuuguuaa <u>uacagcag</u> u <u>augauuacagaccgaau</u> ggaagacacgaaguucucuuacuucaugaca | -3' |     |       |    |        |
| cguuagccgaauuugucuuuucgggucugugacauacuugugauuuguuaa <u>uacagcag</u> u <u>augauuacagaccgaau</u> ggagacacgaaguucucuuacuucaugaca  |     |     |       |    |        |
| .....((.....)))))))))))))))))))))))))))).....((((.....)))))).....                        |     |     |       |    |        |
| .....uucgggucugugacauacA.....  |     |     | 2     | 1  | s02    |
| .....uucgggucugugGcauacu.....  |     |     | 2     | 1  | s02    |
| .....uucgggucugugacauacu.....  |     |     | 13    | 0  | s02    |
| .....uucgggucugugacauGcu.....  |     |     | 5     | 1  | s02    |
| .....uucgggucugugacauacC.....  |     |     | 1     | 1  | s02    |
| .....uucgggucugugacauA <u>acu</u> .....  |     |     | 2     | 1  | s02    |
| .....uucgggucugugacauacA.....  |     |     | 1     | 1  | s13    |
| .....uagauuacagaccgaauu.....   |     |     | 1     | 0  | s07    |
| .....ugauuacagaccgaauug.....   |     |     | 2     | 0  | s07    |
| .....ugauuacagaccgaauugg.....  |     |     | 1     | 0  | s07    |
| .....uucgggucugugacauac.....   |     |     | 1     | 0  | s09    |
| .....uucgggucugugacauGcu.....  |     |     | 1     | 1  | s08    |
| .....uucgggucugugacauacA.....  |     |     | 2     | 1  | s19    |
| .....uagauuacagaccgaauu.....   |     |     | 2     | 0  | s19    |
| .....ugauuacagaccgaauugg.....  |     |     | 1     | 0  | s19    |
| .....ugauuacagaccgaauugga.....   |     |     | 1     | 0  | s17    |
| .....uucgggucugugacauGcu.....  |     |     | 1     | 1  | s06    |
| .....ugauuacagaccgaauugg.....  |     |     | 1     | 0  | s06    |
| .....uucgggucugugacauacu.....  |     |     | 2     | 0  | s03    |