



| 5'   | obs | exp | reads | mm | sample |
|--|-----|-----|-------|----|--------|
| auuuucgcgucauguuauuguucgcgcacacuuuuuuuucgcgcucacuuuaacuuucgcgauuuuuuuuauaaucgcgaaauucgcgaaauuaaagugucgcgaaaauuucau | -3' |     |       |    |        |
| auuuucgcgucauguuauuguucgcgcacacuuuuuuuucgcgcucacuuuaacuuucgcgauuuuuuuuauaaucgcgaaauucgcgaaauuaaagugucgcgaaaauuucau |     |     |       |    |        |
| .....(((.((.(((((((((((((((.((((((.....((((((((((((.....)))))))))).....)))))))))))))))).))                         |     |     |       |    |        |
| .....uuuaagugucgcgaaaauu.....  |     |     | 1     | 0  | s14    |
| .....aaagugucgcgaaaauuuca.   |     |     | 1     | 0  | s08    |
| .....aaauaaagugucgcgaaaaC.....   |     |     | 3     | 1  | s02    |
| .....uuuaagugucgcgaaaau.....   |     |     | 1     | 0  | s02    |
| .....uuuaagugucgcgaaaauu.....  |     |     | 1     | 0  | s02    |
| .....uuuaagugucgcgaaaauuuca.   |     |     | 2     | 0  | s02    |
| .....aaagugucgcgaaaauuuca.   |     |     | 2     | 0  | s02    |
| .....uaaUgugucgcgaaaauuuc..  |     |     | 1     | 1  | s13    |
| .....ucgcgcacacuuuuuuauucg.....  |     |     | 1     | 0  | s07    |
| .....uuuaagugucgcgaaaauu.....  |     |     | 2     | 0  | s07    |
| .....uaaagugucgcgaaaauuuca.  |     |     | 1     | 0  | s07    |
| .....uuuaagugucgcgaaaau.....   |     |     | 1     | 0  | s06    |
| .....aaauaaagugucgcgaaaau.....   |     |     | 1     | 0  | s05    |