

5' C U U U G A U C U G U U G C C G G C A U C U U G A U C U A G G U U A U G C G A A C G U U C U
3' C C A A C A U A G G A C C G C A U C C C A U U G A U C U A G G U U A U G C G A A C G U U C U



| | | |
|------|--|-----------------|
| 5'- | cuuugaucuuuguugcgga <u>uucgggaucuuaguuggu</u> augcgaacucuuaguugcagcaugugggaucua <u>guccuguccagggaucaaacc</u> | -3' exp |
| | .(((((((((((.....((((.....(((.....(((.....((.....((.....)))....))))).).....)))).)))))))))))))))))))))).. | reads mm sample |
| |auGcgggaucuuaguugugg..... | 1 1 F03 |
| |uGcgggaucuuaguugugg..... | 4 1 F03 |
| |uGcgggaucuuaguuguggu..... | 2 1 F03 |
| |uGcgggaucuuaguuguggua..... | 1 1 F03 |
| | | |
| |uGcgggaucuuaguugug..... | 2 1 F02 |
| |uGcgggaucuuaguugugg..... | 3 1 F02 |
| |uGcgggaucuuaguuguggu..... | 1 1 F02 |
| | | |
| |uGcgggaucuuaguugugg..... | 2 1 F01 |
| |uGcgggaucuuaguuguggu..... | 1 1 F01 |