



|     |  |     |       |    |        |
|-----|--|-----|-------|----|--------|
| 5'- | auggaauaaaaauuuuccugcaauacgaccagagacagcuguaaacauggaaggaagcuuccucugacacacugggagguaguauuuguaucguuuuuuucaacacuc | -3' | exp   |    |        |
|     | ..(((((((.....)))))))(.(((((((.....(((.....((((.....)))))).....))))))..)))))))).).....                       |     | reads | mm | sample |
|     | .....ugcaauacgaccagagacagc.....  |     | 19    | 0  | seq    |