



| 5' | aaggcugcauuuuucaguaguaguaguagucuguguaau <u>uagcagauugugguuauuc</u> <u>ucgagauagagugugguau</u> <u>gauuucuaaac</u> ugacaaaucgcgccuauuuu | 3'    | exp |
|----|---------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|    | .(((.(.(((.(.(((.(.(((.....))))))....(((.(.(((.(.((((((.(...))))))))..))))))))))))))..))))))....                                      | reads | mm  |
|    | .....guggguaugauuucuaaac.....                                                                                                         | 11    | 0   |
|    |                                                                                                                                       |       | seq |