



5'- cuucgagaaaggccauuugucc <u>auaacgggaagaaggyuggaaguauacgucuu</u> c <u>uucucuuguugccaauccaa</u> uugcaaugguauccuagcaagaagggauucaugagca	-3' exp
.....(((.....))).....((.(.(((.(.((((((.....)))))))).)).).).).....(((.(.(((.(.((((((.....)))))))).)).)).)	reads mm sample
..... <u>auaacggaagaaggCggaa</u>	1 1 seq
..... <u>auaacUgaagaagguggaa</u>	1 1 seq
..... <u>auaacggaagaagguggaa</u>	17 0 seq
..... <u>auaacggaagaagguggaagaA</u>	2 1 seq