



| 5'                                                                                                      | cuagaucuguuauuggaga <u>uauaucaggucuguuaccaggc</u> uagcuagaucuguuauuggagagggcgcaugauuagg <u>ucauuggugauaguccucuguuuuuaguacu</u> | -3' | exp |        |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------|
| .....(((((((((((...((((((((((((((...((((((...)))...)))...)))...)))...)))...)))...)))...)))...)))...)).. | reads                                                                                                                          | mm  |     | sample |
| .....uauaucaggucuguuaccaggA.....                                                                        | 1                                                                                                                              | 1   |     | s02    |
| .....uauaucaggucuguuaccagg.....                                                                         | 1                                                                                                                              | 0   |     | s01    |
| .....uauaucaggGcuguuaccaggc.....                                                                        | 1                                                                                                                              | 1   |     | s01    |
| .....uauaucaggucuguuaccaggc.....                                                                        | 9                                                                                                                              | 0   |     | s01    |
| .....uauaucaggucuguuaccaggCA.....                                                                       | 1                                                                                                                              | 1   |     | s01    |