



|    | Mature   | Star                 |           |  |                 |
|----|--|----------------------|-----------|--|-----------------|
| 5' | auggggcauuuguagauca  | cuauagggucauuuguagcu | auuugagcu | aaaaaaagauuuuugcagcuccaagggcauugcagcauuuugca | -3' exp         |
|    | ..(((((((.(.(((.(.((((((((..((((((.....)))))))))))))).)).)).)).)).)).)).))...(((((((...)))..)))((...))). |                      |           |  | reads mm sample |
|    | .....auuguagauca   | cuUuagggucauuuguagcu |           |  | 1 1 s52         |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 17 1 s52        |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 17 1 s35        |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 11 1 s09        |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 12 1 s60        |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 3 1 s85         |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 7 1 s72         |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 24 1 s23        |
|    | .....auagggucauuuguagcu  | Gau                  |           |  | 7 1 s13         |