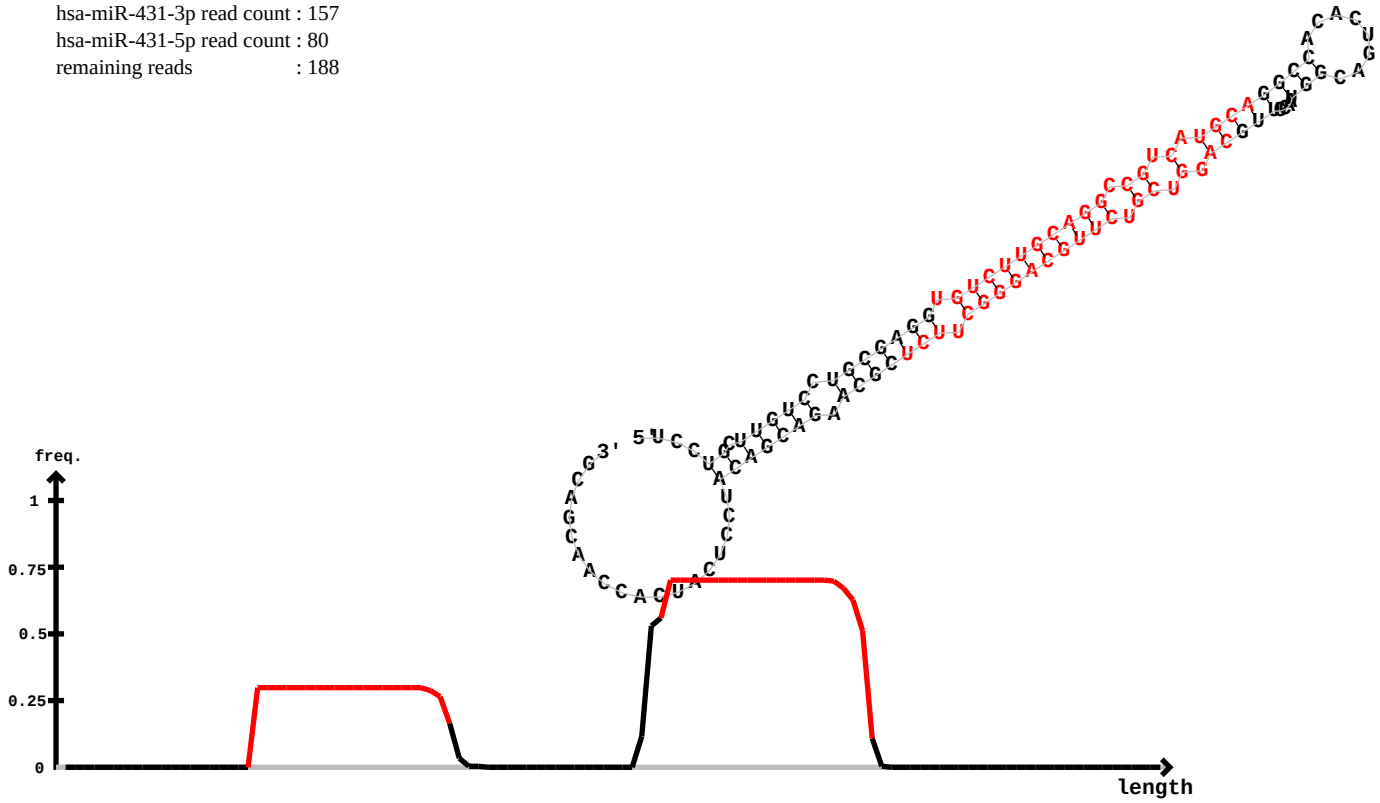
miRBase precursor : hsa-mir-431
Total read count : 268
hsa-miR-431-3p read count : 157
hsa-miR-431-5p read count : 80
remaining reads : 188



hsa-miR-431-3p

hsa-miR-431-5p

```
5'- uccugcuuguccugcgaggugucuugcaggccgcaugcaggccacacugacgguaacguugcaggucgucuugcagggcuucucgcaagacgacauccucaucaccaacgacg  -3'    exp
    ...((.(((((.(((((((.((((((((((.((.(.(((((((((........))))....)))))).).)).)))))))))).)))))))).)))))).................  reads      mm         sample
    ...................ugucuugcaggccgcau.....................................................................................  3          0          hsa
    ...................Agucuugcaggccgcaug.....................................................................................  1          1          hsa
    ...................ugucuugcaggccgcaug.....................................................................................  5          0          hsa
    ...................ugucuugcaggccgcaugU....................................................................................  2          1          hsa
    ...................ugucuugcaggccgcaugc....................................................................................  21         0          hsa
    ...................ugucuugcaggccgcaugG....................................................................................  1          1          hsa
    ...................ugucuugcaggccgCcaugc...................................................................................  1          1          hsa
    ...................ugucuugcaggccgcauUc....................................................................................  2          1          hsa
    ...................ugucuugUaggccgcaugca...................................................................................  1          1          hsa
    ...................ugucuugcaggccgcaugca...................................................................................  32         0          hsa
    ...................ugucuugcaggccgcaugcU...................................................................................  1          1          hsa
    ...................ugucuugcaggcAgcaugca...................................................................................  1          1          hsa
    ...................ugucuugcaggccgcaugcaA..................................................................................  3          1          hsa
    ...................ugucuugcaggccgcaugcaU..................................................................................  5          1          hsa
    ...................ugucuugcaggccgcaugcaggU................................................................................  1          1          hsa
    ..........................................................uugcaggucgucuuUcagggcu.....................................  1          1          hsa
    ..........................................................uugcaggucgucuugcagggcu.....................................  3          0          hsa
    ..........................................................uugcaggucgucuugcagggcuA....................................  1          1          hsa
    ..........................................................uugcaggucgucuugcagggcuu....................................  5          0          hsa
    ..........................................................uugAaggucgucuugcagggcuu....................................  1          1          hsa
    ..........................................................uugcaAgucgucuugcagggcuuc...................................  1          1          hsa
    ..........................................................uugUaggucgucuugcagggcuuc...................................  1          1          hsa
    ..........................................................uugcaggucgGcuugcagggcuuc...................................  1          1          hsa
    ..........................................................uugcaggucgucuugcagggcuuc...................................  9          0          hsa
    ..........................................................uugcaggucgucuugcagggcuuA...................................  2          1          hsa
    ..........................................................uugcaggucgucuugcagggcuuU...................................  4          1          hsa
    ..........................................................uugcaggucgucuugcagggcuucu..................................  2          0          hsa
    ..............................................................ugcaggucgucuugcaggg.....................................  1          0          hsa
    ..............................................................ugcUggucgucuugcagggc....................................  1          1          hsa
    ..............................................................ugcaggGcgucuugcagggc....................................  1          1          hsa
    ..............................................................ugcaggucgucuugcagggc....................................  3          0          hsa
    ..............................................................ugcaggucgucuugcagggcu...................................  6          0          hsa
    ..............................................................ugcaggucgucuugcaggUcuu..................................  1          1          hsa
    ..............................................................ugcaggucgucuugcagggcuu...................................  18         0          hsa
```

hsa-miR-431-3p

hsa-miR-431-5p

uccugcuuguccugcgaggugucuugcaggccgucaugcaggccacacugacgguaacguugcaggucgucuugcagggcuucucgcaagacgacauccucaucaccaacgacg

.....ugcaggucgucuugcagggcuA.....	1	1	hsa
.....ugcaAgucgucuugcagggcuu.....	1	1	hsa
.....ugcaggucgucuugcCgggcuuc.....	3	1	hsa
.....ugcaggucgucuugcaUggcuuc.....	2	1	hsa
.....ugcaUgucgucuugcagggcuuc.....	1	1	hsa
.....ugcaggucgucuugcagggcuuc.....	48	0	hsa
.....ugcaggucgucuugcagggcuuU.....	2	1	hsa
.....ugcaggucgucuugcagggcuuA.....	2	1	hsa
.....ugcaggucgucuugcaggCcuuc.....	1	1	hsa
.....ugcaggucgucuugcagggcuucA.....	6	1	hsa
.....ugcaggucgucuuUcagggcuucu.....	1	1	hsa
.....ugcaggucguUuugcagggcuucu.....	1	1	hsa
.....ugcaggucgucuugcagggcuuUu.....	1	1	hsa
.....ugcaggucgucuugcagggcuucu.....	9	0	hsa
.....ugcaggucgucuugcagggcuucuU.....	1	1	hsa
.....gcaggucgucuugcagggcuu.....	1	0	hsa
.....gcaggucgucuugcagggcuuc.....	7	0	hsa
.....caggucgucuugcagggc.....	1	0	hsa
.....caggucgucuugcagggU.....	1	1	hsa
.....caggucgucuugcagggcu.....	2	0	hsa
.....caggucgucuugcagggcuA.....	1	1	hsa
.....caggucgucuugcagggcuu.....	1	0	hsa
.....caggucgucuugcagggcuuc.....	22	0	hsa
.....caggucgucuCgcagggcuuc.....	1	1	hsa
.....caggucgucuugcaggUcuuc.....	1	1	hsa
.....caggucgucuugcagggcuuAu.....	1	1	hsa
.....caggucgucuugcagggcuucu.....	7	0	hsa