```
miRBase precursor
                           : bta-mir-425
                           : 1554
    Total read count
    mmu-miR-425-5p read count74
                                                    5'GAAAGCGCUUUGG CGACCAUCACUCACUACCAAAGCGCUACCAAAGCGCUACCAAAGCGCUACCAAAGCGCUACCAAAGCGCUACCAAAGCGCUACCAAAGCGCUACCAAAGCGCUACCAAAGCGC
    mmu-miR-425-3p read count0
    hsa-miR-425-5p read count: 74
    hsa-miR-425-3p read count: 0
    xtr-miR-425-5p read count: 74
    bta-miR-425-5p read count: 74
    bta-miR-425-3p read count: 0
    mdo-miR-425-5p read count 74
    rno-miR-425-5p read count: 74
    oan-miR-425-5p read count: 74
    mml-miR-425 read count : 74
    cfa-miR-425 read count : 74
    ptr-miR-425 read count
                          : 74
    ssc-miR-425-5p read count: 74
    ssc-miR-425-3p read count: 0
    ppy-miR-425 read count : 74
  cgr-miR-425-5p read count : 74
     gr-miR-425-3p read count: 0
     chi-miR-425-5p read count : 74
     chi-miR-425-3p read count: 0
     tch-miR-425-5p read count: 74
o.75 pal-miR-425-5p read count: 74
pal-miR-425-3p read count: 0
 0.5 xla-miR-425-5p read count: 74
     cpo-miR-425-51 read count: 74
     cpo-miR-425-31 read count: 0
0.25 no-miR-425-5 read count: 74
     ocu-miR-425-5) read count: 74
    ocu-miR-425-30 read count · 0
                                                                                 length
    mmr-miR-425 read count : 74
    remaining reads
                           : 0
                  bta-miR-425-5p
                 ocu-miR-425-5p
                 mdo-miR-425-5p
                 tch-miR-425-5p
                 mmu-miR-425-5p
                 chi-miR-425-5p
                 mml-miR-425
                 cgr-miR-425-5p
                 ppy-miR-425
                                                       bta-miR-425-3p
                 ptr-miR-425
                 rno-miR-425-5p
                 mmr-miR-425
                 xla-miR-425-5p
                                                       cpo-miR-425-3p
                 xtr-miR-425-5p
                 oan-miR-425-5p
                                                      ocu-miR-425-3p
                                                       hsa-miR-425-3p
                 pal-miR-425-5p
                                                       ssc-miR-425-3p
                 hsa-miR-425-5p
                 dno-miR-425-5p
                 ssc-miR-425-5p
                                                      pal-miR-425-3p
                 cpo-miR-425-5p
                                                       mmu-miR-425-3p
                                                      chi-miR-425-3p
                 cfa-miR-425
                                                      cgr-miR-425-3p
  5'- gaaagcgcuuuggaaugacacgaucacucccguugagugggcacccaagaagccaucgggaaugucgucuccccagugcucuuuc
     reads
                                                                                                             sample
                                                                                                             F03
     .....aaugacacgaucacucccguu.....
                                                                                                   0
                                                                                                             F03
     .....aaugacacgaucacucccguuU.....
                                                                                                             F03
     aaugacacgaucacucccguugU.
                                                                                                   1
                                                                                                             FO3
```

.....aauqacacqaucacucccquuqC.....

.....aaugacacgaucacucccguugaA.....

1

F03

F03

```
bta-miR-425-5p
    ocu-miR-425-5p
tch-miR-425-5p
    mmu-miR-425-5p
    chi-miR-425-5p
    mml-miR-425
    cgr-miR-425-5p
    ppy-miR-425
                    bta-miR-425-3p
    ptr-miR-425
    rno-miR-425-5p
    mmr-miR-425
    xla-miR-425-5p
                   cpo-miR-425-3p
    xtr-miR-425-5p
    oan-miR-425-5p
                   ocu-miR-425-3p
                   hsa-miR-425-3p
    pal-miR-425-5p
                    ssc-miR-425-3p
    hsa-miR-425-5p
    dno-miR-425-5p
    ssc-miR-425-5p
                   pal-miR-425-3p
    cpo-miR-425-5p
                    mmu-miR-425-3p
                   chi-miR-425-3p
    cfa-miR-425
                   cgr-miR-425-3p
.....augacacgaucacucccguugag.....
.....aaugacacgaucacucccgu.....
                                 1
.....aaugacacgaucacucccguu.....
.....aaugacacgaucacucccguug.....
                                 3
.....aaugacacgaucacucccguugag.....
                                 3
.....augacacgaucacucccguugagC.....
                                 1
```

.....aaugacacgaucacucccgu.....aaugacacgaucacucccguu.....

.....aaugacacgaucacucccguugU.....

.....aaugacacgaucacucccguugagu.....

.....augacacgaucacucccguugag.....

F03

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1

1

1

1

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1

3

3

1