```
: 288
    Total read count
    mmu-miR-200b-5p read coun2
                                                            mmu-miR-200b-3p read count 6
    hsa-miR-200b-5p read count 2
    hsa-miR-200b-3p read count 16
    rno-miR-200b-5p read count 2
    gga-miR-200b-5p read count 2
    dre-miR-200b-3p read count 16
    fru-miR-200b read count : 16
    tni-miR-200b read count
                           : 16
    bta-miR-200b read count : 16
    mdo-miR-200b-5p read coun2
    mdo\text{-}miR\text{-}200b\text{-}3p\ read\ countl\,}6
    oan-miR-200b-5p read count 2
    csa-miR-200 read count : 16
    cfa-miR-200b read count : 2
    eca-miR-200b read count : 16
    tgu-miR-200b-5p read count 2
     ca-miR-200b-5p read count 2
     ca-miR-200b-3p read count 16
     ola-miR-200b read count : 16
sha-miR-200b read count : 16
0.75 ccr-miR-200b read count : 16
    oar-miR-200b read count : 16
 o.5 pi-miR-200b-5p read count 2
     ami-miR-200b-5p read count 2
cli-miR-200b-5p read count: 2
0.25 chi-miR-200b read count : 16
     tch miR 200h 3p read co
  o ha -miR-200h-5p read count
                                                         length
    xla-miR-200b-5p read count 2
    cpo-miR-200b-5p read count 2
    dno-maiRm2000be5p-mad count 2
    remaining-reads-5p
                                         fru-miR-200b
      oan-miR-200b-5p
                                         ola-miR-200b
      aca-miR-200b-5p
                                         eca-miR-200b
      hsa-miR-200b-5p
                                         chi-miR-200b
                                         aca-miR-200b-3p
      xla-miR-200b-5p
                                         ccr-miR-200b
                                         hsa-miR-200b-3p
       mdo-miR-200b-5p
                                         dre-miR-200b-3p
      rno-miR-200b-5p
      ami-miR-200b-5p
                                         csa-miR-200
                                         tni-miR-200b
                                         oar-miR-200b
                                         mmu-miR-200b-3p
      mmu-miR-200b-5p
      cpo-miR-200b-5p
      dno-miR-200b-5p
                                         bta-miR-200b
      pal-miR-200b-5p
                                         tch-miR-200b-3p
                                         sha-miR-200b
      cpi-miR-200b-5p
      cfa-miR-200b
                                         mdo-miR-200b-3p
       tgu-miR-200b-5p
  \verb|5'-ccaucuuacugggcagcauuggauggucuggucucuaauacugccugguaaugauga|\\
     reads
                                                                                       sample
     .caucuuacugggcagcauugga.....
                                                                                       F03
     .caucuuacugggcagcauuggaA.....
                                                                            1
                                                                                       FO3
                                                                            0
                                                                                       F03
```

F03

miRBase precursor

: bta-mir-200b

......uaauacugccugguaaugaug. ...uaauacugccugguaaugauga

```
gga-miR-200b-5p
cli-miR-200b-5p
ссаисииасидддеадсаииддаиддисиддисисfizauachachag200bguaaugauga
oan-miR-200b-5p
                              ola-miR-200b
aca-miR-200b-5p
                              eca-miR-200b
hsa-miR-200b-5p
                              chi-miR-200b
                              aca-miR-200b-3p
xla-miR-200b-5p
                              ccr-miR-200b
                              hsa-miR-200b-3p
 mdo-miR-200b-5p
                              dre-miR-200b-3p
rno-miR-200b-5p
ami-miR-200b-5p
                              csa-miR-200
                              tni-miR-200b
                              oar-miR-200b
                              mmu-miR-200b-3p
mmu-miR-200b-5p
cpo-miR-200b-5p
dno-miR-200b-5p
                              bta-miR-200b
pal-miR-200b-5p
                              tch-miR-200b-3p
                              sha-miR-200b
cpi-miR-200b-5p
cfa-miR-200b
                              mdo-miR-200b-3p
 tgu-miR-200b-5p
                                                  4
.....uaauacugccugguaaugaug.
.....uaauGcugccugguaaugaug. 1
.....uaauacugccugguaaugauga 2
                                                  2 0
1 1
```

.....uaauacugccugguaaugaug.uaaAacugccugguaaugaug.

F02

F02

F01

F01