```
: 22
    Total read count
    mmu-miR-409-5p read count0
                                                       mmu-miR-409-3p read count 1
    hsa-miR-409-5p read count: 0
    hsa-miR-409-3p read count: 1
    rno-miR-409a-5p read count 0
    rno-miR-409a-3p read count 1
    mml-miR-409-5p read count 0
    mml-miR-409-3p read count 1
    ptr-miR-409 read count
                           : 1
    bta-miR-409a read count : 0
    eca-miR-409-5p read count: 0
    eca-miR-409-3p read count: 1
    ppy-miR-409-5p read count: 0
    ppy-miR-409-3p read count: 1
    oar-miR-409-5p read count: 0
    oar-miR-409-3p read count: 1
  cgr-miR-409-5p read count : 0
      gr-miR-409-3p read count: 1
     ggo-miR-409 read count : 0
     efu-miR-409 read count : 1
chi-miR-409-5p read count : 0 o.75 chi-miR-409-3p read count : 1
     tch-miR-409-3p read count: 1
 0.5 pal-miR-409-5p read count : 0
     pal-miR-409-3p read count: 1
cpo-miR-409-3p read count: 1
0.25 dno-miR-409-5p read count: 0
    dno-miR-409-3p read count: 1
  ocu-miR-409-5p read count: 0
    ocu-miR-409-3p read count: 1
                                                                             length
    ppa-miR-409 read count : 1
    mmr-miR-409 readicount 409 15p
    dma-miR-409 read count : 1
                                                  ptr-miR-409
    cja-miR-409 read count : 1
                                                  mmu-miR-409-3p
    nle-miR-409 readmonth - 409 05p
    pha-miR-409 read count : 1
                                                  chi-miR-409-3p
    oga-miR-409 readcoount-409-15p
    remaining reads ppy-mir-40905p
                                                   rno-miR-409a-3p
                   mmu-miR-409-5p
                   hsa-miR-409-5p
                   chi-miR-409-5p
                                                  ocu-miR-409-3p
                                                  cpo-miR-409-3p
                                                  hsa-miR-409-3p
                                                 dma-miR-409
                   eca-miR-409-5p
                                                 oga-miR-409
                                                  ppa-miR-409
                   nle-miR-409
                                                  pal-miR-409-3p
                   mml-miR-409-5p
                   bta-miR-409a
                                                  mml-miR-409-3p
                                                 efu-miR-409
                                                  cja-miR-409
                   oar-miR-409-5p
                   rno-miR-409a-5p
                                                  dno-miR-409-3p
                                                  eca-miR-409-3p
                                                  ppy-miR-409-3p
                   cgr-miR-409-5p
                                                 mmr-miR-409
                                                 oar-miR-409-3p
                                                  tch-miR-409-3p
                                                  pha-miR-409
                   ggo-miR-409
                                                  cgr-miR-409-3p
  5'- ugguacgcggggag<mark>agguuacccgagcaacuuugcauc</mark>uggacgacgaauguugcucggugaaccccuuuucgguauca
     reads
                                                                                                           sample
```

F03

gaauguuCcucggugaac.....gaauguuCcucggugaac......

miRBase precursor

: bta-mir-409a

pal-miR-409-5p

ptr-miR-409

ugguacgcggggagagguuacccgagcaacuuugcaucuggacgacgmaaugmiRgéûleggpgaaccccuuuucgguauca

dno-miR-409-5p chi-miR-409-3p ocu-miR-409-5p ppy-miR-409-5p rno-miR-409a-3p mmu-miR-409-5p hsa-miR-409-5p chi-miR-409-5p ocu-miR-409-3p cpo-miR-409-3p hsa-miR-409-3p dma-miR-409 eca-miR-409-5p oga-miR-409 ppa-miR-409 nle-miR-409 pal-miR-409-3p mml-miR-409-5p bta-miR-409a mml-miR-409-3p efu-miR-409 cja-miR-409 oar-miR-409-5p rno-miR-409a-5p dno-miR-409-3p eca-miR-409-3p ppy-miR-409-3p cgr-miR-409-5p mmr-miR-409 oar-miR-409-3p

ggo-miR-409

cgr-miR-409-3p

tch-miR-409-3p pha-miR-409