```
miRBase precursor
                              : bta-mir-29c
     Total read count
                              : 108
                                                          mmu-miR-29c-5p read count 1
     mmu-miR-29c-3p read count 2
     hsa-miR-29c-5p read count: 1
     hsa-miR-29c-3p read count: 2
     rno-miR-29c-5p read count: 1
     rno-miR-29c-3p read count: 2
     gga-miR-29a-3p read count: 2
     gga-miR-29c-3p read count: 2
     dre-miR-29a read count
     ssc-miR-29c read count
     fru-miR-29a read count
                              : 2
     tni-miR-29a read count
                             : 2
     xtr-miR-29a read count
                              : 2
     xtr-miR-29c-3p read count : 2
     bta-miR-29c read count
     mdo-miR-29a-3p read count 2
     oan-miR-29a-3p read count: 2
      nml-miR-29c-5p read count 0
     nml-miR-29c-3p read count 2
     cfa-miR-29c read count : 2
     ptr-miR-29c read count
                             : 2
0.75 ota-miR-29d-5p read count: 1
     eca-miR-29c read count
 0.5 gu-miR-29a-3p read count : 2
     ppy-miR-29c read count : 2
     aca-miR-29a-3p re<mark>nd count . 2</mark>
o.25 Bla-miR-29c read count : 2
cgr-miR-29c-5p read count : 1
   o cgr-miR-29c-3p read count · 2
     ggo-miR-29c read count
                                                                                          length
     ccr-miR-29a read count
                              : 2
     aja-miR-29c read count
                              . 2
                                                            gga-miR-29c-3p
     ssa-miR-29b-3p read count: 2
                                                            tgu-miR-29a-3p
     efu-miR-29c read count
                                                            mdo-miR-29a-3p
     cpi-miR-29a-3p read count: 2
                                                            mml-miR-29c-3p
     ami-miR-29a-3p read count: 2
                                                            tch-miR-29c-3p
     cli-miR-29a-3p readcount R: 29c-5p
     pbv-miR-29a-3p readmount R 229c-5p
     chi-miR-29c-5p read count: 1
                                                            dre-miR-29a
     tch-miR-29c-3p read count: 2
                                                            oha-miR-29a-3p
                                                            ggo-miR-29c
     oha-miR-29a-3p read count: 2
     cja-miR-29c read count
                            : 2
                                                            aca-miR-29a-3p
     pal-miR-29c-5p read count: 1
                                                            gmo-miR-29d-3p
     pal-miR-29c-3p read count292-5p
     abu-miR-29a read count : 2
                                                            cja-miR-29c
     mze-miR-29a read count : 2
                                                            nbr-miR-29a
     nbr-miR-29a read count
                                                            abu-miR-29a
     oni-miR-29a read count
                             : 2
                                                            ssc-miR-29c
     pny-miR-29a read count : 2
                                                            gga-miR-29a-3p
     gmo-miR-29a-3p read count 2
                                                            fru-miR-29a
     gmo-miR-29d-3p read count 2
                                                            oni-miR-29a
     xla-miR-29c-3p read count292-5p
     cpo-miR-29c-5p read count: 1
                                                            ola-miR-29c
     cpo-miR-29c-3p read count: 2
                                                            hsa-miR-29c-3p
     dno-miR-29c-5p readpcount: 49c-5p
     dno-miR-29c-3p read count: 2
                                                            ptr-miR-29c
     ocu-miR-29c-5p read count: 1
                                                            gmo-miR-29a-3p
     ocu-miR-29c-3p read count: 2
                                                            pal-miR-29c-3p
     mmr-miR-29c read count : 2
                                                            pny-miR-29a
     nle-miR-29c read countir-292-5p
     remaining reads
                                                           cpi-miR-29a-3p
                                                          efu-miR-29c
                                                          pbv-miR-29a-3p
                                                            oan-miR-29a-3p
                                                            ccr-miR-29a
                     rno-miR-29c-5p
                                                            ppy-miR-29c
                                                            cli-miR-29a-3p
                                                            xtr-miR-29c-3p
                                                            cpo-miR-29c-3p
                                                            eca-miR-29c
                                                            dno-miR-29c-3p
                                                            rno-miR-29c-3p
                     hsa-miR-29c-5p
                                                            ssa-miR-29b-3p
                                                            nle-miR-29c
```

cfa-miR-29c

dno-miR-29c-5p

```
gga-miR-29c-3p
                                                    tgu-miR-29a-3p
aucucuuacacaggcugaccgauuucuccugguguucagagucuguuuuugucmdgemcRallagagaaucgguuaugauguaggggga
                                                    mml-miR-29c-3p
                                                    tch-miR-29c-3p
                cgr-miR-29c-5p
                 mml-miR-29c-5p
                                                    dre-miR-29a
                                                    oha-miR-29a-3p
                                                    ggo-miR-29c
                                                    aca-miR-29a-3p
                                                    gmo-miR-29d-3p
              chi-miR-29c-5p
                                                    cja-miR-29c
                                                    nbr-miR-29a
                                                    abu-miR-29a
                                                    ssc-miR-29c
                                                    gga-miR-29a-3p
                                                    fru-miR-29a
                                                    oni-miR-29a
              mmu-miR-29c-5p
                                                    ola-miR-29c
                                                    hsa-miR-29c-3p
                cpo-miR-29c-5p
                                                    ptr-miR-29c
                                                    gmo-miR-29a-3p
                                                    pal-miR-29c-3p
                                                    pny-miR-29a
              pal-miR-29c-5p
                                                    cpi-miR-29a-3p
                                                   pbv-miR-29a-3p
                                                    oan-miR-29a-3p
                                                    ccr-miR-29a
              rno-miR-29c-5p
                                                    ppy-miR-29c
                                                    cli-miR-29a-3p
                                                    xtr-miR-29c-3p
                                                    cpo-miR-29c-3p
                                                    eca-miR-29c
                                                    dno-miR-29c-3p
                                                    rno-miR-29c-3p
              hsa-miR-29c-5p
                                                    ssa-miR-29b-3p
                                                    nle-miR-29c
               dno-miR-29c-5p
                                                    cfa-miR-29c
                                                    aja-miR-29c
                                                    mmu-miR-29c-3p
                                                    cgr-miR-29c-3p
              bta-miR-29d-5p
                                                    xtr-miR-29a
                                                    ocu-miR-29c-3p
                                                    bta-miR-29c
                                                    ami-miR-29a-3p
                ocu-miR-29c-5p
                                                    mmr-miR-29c
                                                    mze-miR-29a
```

tni-miR-29a xla-miR-29c-3p

F02

F01

1

.....uagcaccauCugaaaucgguu...... 1