```
miRBase precursor
                               : bta-mir-16a
                               : 693
     Total read count
     hsa-miR-16-1-3p read count: 0
                                                             5'eucage Aeucecute de Aauauuge uchaa
3.ceeuugaa Aucateeteetee aauun ku ku ke keeuc uchau
     gga-miR-16-5p read count : 33
     gga-miR-16-1-3p read count 0
     dre-miR-16a read count
                               : 33
     lca-miR-16 read count
                               . 33
     mml-miR-16-1-3p read count0
     ppy-miR-16 read count
                               : 33
     xtr-miR-16a read count
     mdo-miR-16-1-3p read count0
     oan-miR-16b-5p read count: 33
     bta-miR-16a read count : 33
     tgu-miR-16a-5p read count: 33
     tgu-miR-16a-3p read count: 0
     aca-miR-16a-5p read count: 33
     cgr-miR-16-3p read count : 0
     ccr-miR-16a read count
                              : 33
     oar-miR-16b read count
                              : 33
  freq.
ssa-miR-16b-5p read count: 33
    cpi-miR-16a-3p read count : 0
     cpi-miR-16b-5p read count: 33
     ami-miR-16a-5p read count : 33
0.75 ami-miR-16a-3p read count: 0 cli-miR-16a-5p ead count: 33
 0.5 cli-miR-16a-3p read count : 0
     pbv-miR-16b-5p read count: 33
chi-miR-16a-3p read count: 0
0.25 ha-miR-16b-5 read count: 33
     pal-miR-16-3p ead count : 0
   omo-miR-16a-4p read count 33
                                                                                                length
     xla-miR-16a-5p read count: 33
     cpo-miR-16a-5p read count: 33
     cpo-miR-16a-3p-peadicount: 0
     dno-miR-16a-5p read count: 33
                                                                 mdo-miR-16-1-3p
     dno-miR-16a-3pseadicount: 60
     ocu-miR-16a-3p read count: 0
                                                                cli-miR-16a-3p
     remaining readspbv-mir-16b: 6p
                   ppy-miR-16
                   oar-miR-16b
                    gga-miR-16-5p
                                                                 mml-miR-16-1-3p
                    cli-miR-16a-5p
                                                                 ocu-miR-16a-3p
                    dno-miR-16a-5p
                    qmo-miR-16a-5p
                                                                 gga-miR-16-1-3p
                                                                 dno-miR-16a-3p
                                                                 ami-miR-16a-3p
                    dre-miR-16a
                                                                 pal-miR-16-3p
                    tgu-miR-16a-5p
                    aca-miR-16a-5p
                                                                 cpi-miR-16a-3p
                   oan-miR-16b-5p
                    xtr-miR-16a
                                                                 cgr-miR-16-3p
                                                       chi-miR-16a-3p
                                                                hsa-miR-16-1-3p
                   xla-miR-16a-5p
                                                                 tgu-miR-16a-3p
                    ami-miR-16a-5p
                                                                 cpo-miR-16a-3p
                    ccr-miR-16a
                   bta-miR-16a
                    oha-miR-16b-5p
                   lca-miR-16
                   cpo-miR-16a-5p
  5'- gucagcagugccuuagcagcacguaaauauugguguuaagauucuaaaauuaucuccaguauuaacugugcugcugaaguaagguuggc
                                                                                                       -3'
```

.....uGgcagcacguaaauauug.....

sample

F03

reads

mdo-miR-16-1-3p

gucagcagugccumagemġRatgbaspuauugguguuaagauucuaaaauuaucuccaguauuaacugugcugcugaaguaagguuggc

cli-miR-16a-3p

pbv-miR-16b-5p ppy-miR-16 oar-miR-16b gga-miR-16-5p

mml-miR-16-1-3p

cli-miR-16a-5p

ocu-miR-16a-3p

dno-miR-16a-5p

gmo-miR-16a-5p

gga-miR-16-1-3p dno-miR-16a-3p

ami-miR-16a-3p

dre-miR-16a

pal-miR-16-3p

tgu-miR-16a-5p

aca-miR-16a-5p

cpi-miR-16a-3p

oan-miR-16b-5p

xtr-miR-16a

cgr-miR-16-3p

chi-miR-16a-3p

hsa-miR-16-1-3p

xla-miR-16a-5p

tgu-miR-16a-3p

ami-miR-16a-5p

cpo-miR-16a-3p

ccr-miR-16a bta-miR-16a oha-miR-16b-5p lca-miR-16

cpo-miR-16a-5p

uagcagcacguaaauauugg	1	0	F03
uagcagcacguaaauauuggu	1	0	F03
uagcagcacguaaauauuggC	2	1	F03
uagcagcacguaaauauuggA	1	1	F03
uagcagcacguaaauauuggCg	2	1	F03
uagcagcacguaaauauuggA	1	1	F02
uagcagcacguaaauauuggC	2	1	F02
uagcagcacguaaauauuggu	3	0	F02
uagcagcacguaaauauuggCg	2	1	F02
uagcagcacguaaauauuggCgu	2	1	F02
uagcagcacguaaauauuggugA	1	1	F02
uagcagcacguaaauauu	1	0	F01
uagcagcacguaaauauuggu	4	0	F01
uagcagcacguaaauauuggC	5	1	F01
uagcagcacguaaauauuggG	1	1	F01
uagcagcacguaaauauuggCg	1	1	F01
uagcagcacguaaauauuggCgu	1	1	F01
uagcagcacguaaauauuggugA	1	1	F01