```
miRBase precursor
                           : bta-mir-148a
                           : 6760
    Total read count
    hsa-miR-148a-5p read count 0
                                                     hsa-miR-148a-3p read count 338
    mmu-miR-148a-5p read count
    mmu-miR-148a-3p read coun338
    gga-miR-148a-3p read count 338
    ssc-miR-148a-5p read count: 0
    ssc-miR-148a-3p read count: 338
    bta-miR-148a read count : 338
    xtr-miR-148a read count : 338
    oan-miR-148-3p read count: 338
    mml-miR-148a-5p read count0
    mml-miR-148a-3p read coun638
    cfa-miR-148a read count : 338
    ptr-miR-148a read count : 338
    mdo-miR-148-3p read count 338
    eca-miR-148a read count : 338
    tgu-miR-148-3p read count: 338
   ppy-miR-148a read count : 338
     ca-miR-148a-3p read count 338
     ggo-miR-148a read count : 338
     oar-miR-148a read count : 338
0.75 no-miR-148a-3p read count 338
    chi-miR-148a-5p read count: 0
0.5 chi-miR-148a-3p read count: 338
     ch-miR-148a-3p read count: 338
     remaining reads
                                                                length
                                             oar-miR-148a
                                             tgu-miR-148-3p
                                             rno-miR-148a-3p
```

```
cfa-miR-148a
                                      hsa-miR-148a-3p
                                      mdo-miR-148-3p
                                      mmu-miR-148a-3p
chi-miR-148a-5p
                                      eca-miR-148a
                                      tch-miR-148a-3p
                                      gga-miR-148a-3p
                                      ssc-miR-148a-3p
mml-miR-148a-5p
                                      aca-miR-148a-3p
ssc-miR-148a-5p
                                      oan-miR-148-3p
                                      ggo-miR-148a
                                      chi-miR-148a-3p
                                      ptr-miR-148a
                                      ppy-miR-148a
                                      xtr-miR-148a
                                      mml-miR-148a-3p
                                      bta-miR-148a
```

mmu-miR-148a-5p

· gaggcaaaguucugagacacuccgacucugaauaugauagaagucagugcacuacagaacuuugucuc	-3'	exp	
(((((((((((((((((((((((((((((((((((((((reads	s mm	sample
ucagugcacuacagaacuuu	1	0	F03
ucagugcacuacagaacuuug	2	0	F03
ucagugcacuacaAaacuuugu	2	1	F03
ucagugcGcuacagaacuuugu	1	1	F03
ucagugcacuacagaacuuugG	1	1	F03
ucagugcacuacagaacuuugu	42	0	F03
ucagugAacuacagaacuuugu	1	1	F03
ucaguAcacuacagaacuuugu	1	1	F03
ucagCgcacuacagaacuuugu	1	1	F03
ucagugcacuGcagaacuuugu	1	1	F03
ucagugcacuacagCacuuugu	1	1	F03
	((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((

```
oar-miR-148a
                                         tgu-miR-148-3p
gaggcaaaguucugagacacuccgacucugaauaugauagaagunagmgRat48aagpacuuugucuc
                                          cfa-miR-148a
                                         hsa-miR-148a-3p
                                         mdo-miR-148-3p
                                         mmu-miR-148a-3p
    chi-miR-148a-5p
                                         eca-miR-148a
                                         tch-miR-148a-3p
                                         gga-miR-148a-3p
                                         ssc-miR-148a-3p
    mml-miR-148a-5p
                                         aca-miR-148a-3p
    ssc-miR-148a-5p
                                         oan-miR-148-3p
                                         ggo-miR-148a
                                         chi-miR-148a-3p
                                         ptr-miR-148a
                                         ppy-miR-148a
                                         xtr-miR-148a
                                         mml-miR-148a-3p
                                         bta-miR-148a
    mmu-miR-148a-5p
    hsa-miR-148a-5p
```

ucagugcacuacagaacuuugC	5	1	F03
ucagugcacuacagaacuuC	1	1	F02
	1	1	F02
ucagugcacuacagaacuuugu	93	0	F02
ucagCgcacuacagaacuuugu	2	1	F02
ucagugcacuacagaGcuuugu	1	1	F02
ucagugcGcuacagaacuuugu	1	1	F02
ucagugcacuacagaacuuugC	8	1	F02
ucaguUcacuacagaacuuugu	1	1	F02
ucagugUacuacagaacuuugu	1	1	F02
ucagugcacuacagaacuuugG	2	1	F02
ucagugAacuacagaacuuugu	4	1	F02
ucagugcacuacagaacuuu	2	0	F01
ucagugcacuacagCacuuugu	1	1	F01
ucaCugcacuacagaacuuugu	1	1	F01
ucagugcacuGcagaacuuugu	1	1	F01
ucagugcacCacagaacuuugu	1	1	F01
ucagugcacuacagaacuuugG	2	1	F01
ucagugcacuacagaacuuugC	8	1	F01
ucaUugcacuacagaacuuugu	1	1	F01
	2	1	F01
ucagugcacuacagaacuuugu	132	0	F01
ucagugAacuacagaacuuugu	4	1	F01
ucagCgcacuacagaacuuugu	2	1	F01
Gcagugcacuacagaacuuugu	1	1	F01
ucagugcacAacagaacuuugu	2	1	F01
ucagugcacuacagaacGuugu	1	1	F01
ucagugcacuacGgaacuuugu	1	1	F01
ucagAgcacuacagaacuuugu	1	1	F01

.....ucagugcacuacagaacuuuguc.. 1 0

F01