```
miRBase precursor
                              : bta-mir-148a
                             : 11526
     Total read count
     hsa-miR-148a-5p read count 0
                                                         hsa-miR-148a-3p read count 339
     mmu-miR-148a-5p read count
     mmu-miR-148a-3p read coun339
     gga-miR-148a-3p read count 339
     ssc-miR-148a-5p read count: 0
     ssc-miR-148a-3p read count: 339
     bta-miR-148a read count : 339
     xtr-miR-148a read count : 339
     oan-miR-148-3p read count: 339
     mml-miR-148a-5p read count0
     mml-miR-148a-3p read coun639
     cfa-miR-148a read count : 339
     ptr-miR-148a read count : 339
     mdo-miR-148-3p read count 339
     eca-miR-148a read count : 339
     tgu-miR-148a-3p read count: 339
    ppy-miR-148a read count : 339
     ca-miR-148a-3p read count 339
     ggo-miR-148a read count : 339
     oar-miR-148a read count : 339
0.75 cpi-miR-148a-3p read count: 339
     cli-miR-148a-3p read count: 339
 o.5 bbv-miR-148a-3p read count 339
     rno-miR-148a-3p read count 339
chi-miR-148a-5p read count: 0

0.25 chi-miR-148a-3p read count: 339
     tch-miR-148a-3p read count: 339
  o cia-miR-148a read count : 339
     pal-miR-148a-5p read count: 0
                                                                     length
     pal-miR-148a-3p read count: 339
     cgr-miR-148a read count : 339
                                                 oar-miR-148a
     cpo-miR-148a-5p read count 0
                                                rno-miR-148a-3p
     cpo-miR-148a-3p read count 339
                                                cpi-miR-148a-3p
     dno-miR-148a-5p read count 0
                                                cfa-miR-148a
     dno-miR-148a-3p read count 339
                                                hsa-miR-148a-3p
     ocu-miR-148a-5p read count 0
                                                nle-miR-148a
     ocu-miR-148a-3p read count 339
                                                mdo-miR-148-3p
     ppa-miR-148a read count : 339
                                                 mmu-miR-148a-3p
     nle-miR-148a read count : 339
                                                dno-miR-148a-3p
     sbo-miR-148a read count : 339
                                                 tch-miR-148a-3p
     pha-miR-148a read count : 339
                                                 cgr-miR-148a
     oga-miR-148a read count : 339
                                                gga-miR-148a-3p
     remaining reads
                                                pha-miR-148a
                                                 tgu-miR-148a-3p
           pal-miR-148a-5p
                                                ssc-miR-148a-3p
                                                 aca-miR-148a-3p
                                                ggo-miR-148a
                                                 cpo-miR-148a-3p
                                                 oga-miR-148a
                                                 ocu-miR-148a-3p
           dno-miR-148a-5p
                                                ppa-miR-148a
                                                 ppy-miR-148a
                                                 xtr-miR-148a
           hsa-miR-148a-5p
           cpo-miR-148a-5p
                                                 cja-miR-148a
                                                 sbo-miR-148a
           ocu-miR-148a-5p
                                                 pbv-miR-148a-3p
                                                 cli-miR-148a-3p
           chi-miR-148a-5p
                                                 eca-miR-148a
           mml-miR-148a-5p
           ssc-miR-148a-5p
                                                 oan-miR-148-3p
                                                 chi-miR-148a-3p
                                                 ptr-miR-148a
                                                  nml-miR-148a-3p
           mmu-miR-148a-5p
                                                bta-miR-148a
                                                pal-miR-148a-3p
```

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oar-miR-148a
                          rno-miR-148a-3p
gaggcaaaguucugagacacuccgacucugaauaugauagaagupagmgRattaaagpacuuugucuc
                          hsa-miR-148a-3p
                          nle-miR-148a
                          mdo-miR-148-3p
                          mmu-miR-148a-3p
                          dno-miR-148a-3p
                          tch-miR-148a-3p
                          cgr-miR-148a
                          gga-miR-148a-3p
                          pha-miR-148a
                          tgu-miR-148a-3p
   pal-miR-148a-5p
                          ssc-miR-148a-3p
                          aca-miR-148a-3p
                          ggo-miR-148a
                          cpo-miR-148a-3p
                          oga-miR-148a
                          ocu-miR-148a-3p
  dno-miR-148a-5p
                          ppa-miR-148a
                          ppy-miR-148a
                          xtr-miR-148a
  hsa-miR-148a-5p
   cpo-miR-148a-5p
                          cja-miR-148a
                          sbo-miR-148a
  ocu-miR-148a-5p
                          pbv-miR-148a-3p
                          cli-miR-148a-3p
  chi-miR-148a-5p
                          eca-miR-148a
   mml-miR-148a-5p
   ssc-miR-148a-5p
                          oan-miR-148-3p
                          chi-miR-148a-3p
                          ptr-miR-148a
                          mml-miR-148a-3p
   mmu-miR-148a-5p
                          bta-miR-148a
                          pal-miR-148a-3p
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F01

F01

F01

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                             cfa-miR-148a
                             hsa-miR-148a-3p
                             nle-miR-148a
                             mdo-miR-148-3p
                             mmu-miR-148a-3p
                             dno-miR-148a-3p
                             tch-miR-148a-3p
                             cgr-miR-148a
                             gga-miR-148a-3p
                             pha-miR-148a
                             tgu-miR-148a-3p
   pal-miR-148a-5p
                             ssc-miR-148a-3p
                             aca-miR-148a-3p
                             ggo-miR-148a
                             cpo-miR-148a-3p
                             oga-miR-148a
                             ocu-miR-148a-3p
   dno-miR-148a-5p
                             ppa-miR-148a
                             ppy-miR-148a
                             xtr-miR-148a
   hsa-miR-148a-5p
   cpo-miR-148a-5p
                             cja-miR-148a
                             sbo-miR-148a
   ocu-miR-148a-5p
                             pbv-miR-148a-3p
                             cli-miR-148a-3p
   chi-miR-148a-5p
                             eca-miR-148a
   mml-miR-148a-5p
   ssc-miR-148a-5p
                             oan-miR-148-3p
                             chi-miR-148a-3p
                             ptr-miR-148a
                             mml-miR-148a-3p
   mmu-miR-148a-5p
                             bta-miR-148a
                             pal-miR-148a-3p
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1

1

F01

F01