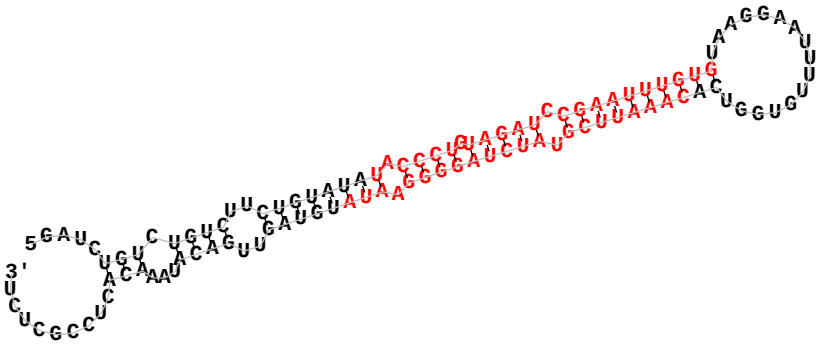
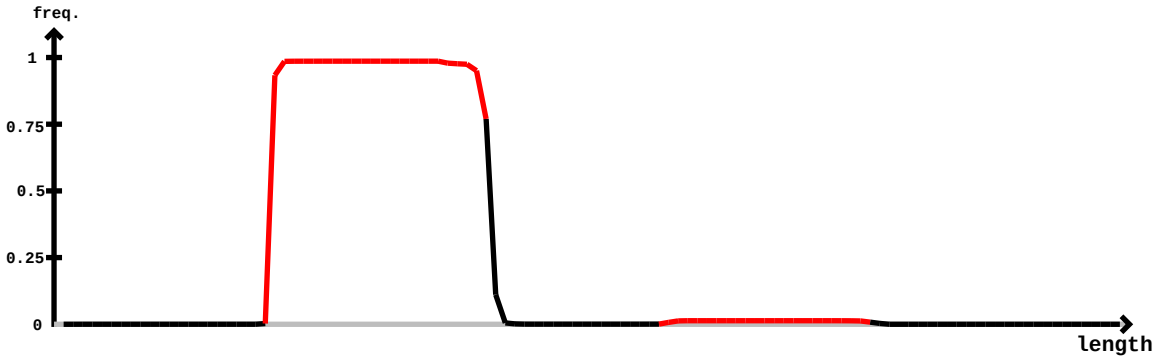
miRBase precursor : hsa-mir-10a
Total read count : 39700
hsa-miR-10a-5p read count : 39155
hsa-miR-10a-3p read count : 524
remaining reads : 545





hsa-miR-10a-5p

hsa-miR-10a-3p

```
5'- gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuugugguucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu  -3'    exp
    ....(((.((((..(((((((((.((((.(((((.((((((((((.............)))))))))).)))))))))..))))...))).........   reads      mm         sample
    .aucugucugucuucugua.....................................................................................   1          0          hsa
    .aucugucugucuucuguaua...................................................................................   3          0          hsa
    ...................auacccuguagauccgaau...................................................................   1          0          hsa
    ...................auacccuguagauccgaaCuug................................................................   1          1          hsa
    ...................auacccuguagauccgaauuug................................................................   29         0          hsa
    ...................auacccuguagauccCaauuugu...............................................................   1          1          hsa
    ...................auacccuguagauccgaauuugA...............................................................   1          1          hsa
    ...................auacccuguagauccgaauuugu................................................................   49         0          hsa
    ...................auacccuguagauccgaauuuUu................................................................   2          1          hsa
    ...................auacccAguagauccgaauuugu................................................................   1          1          hsa
    ...................aCacccuguagauccgaauuugu................................................................   1          1          hsa
    ...................auacccuguagauccgaauuugug...............................................................   8          0          hsa
    ...................auacccuguagauccgaauuuguUu..............................................................   1          1          hsa
    ...................auacccuguagauccgaauuugugC..............................................................   1          1          hsa
    ...................Cuacccuguagauccgaauuugugu..............................................................   1          1          hsa
    ...................auacccuguagauccgaauuugugA..............................................................   3          1          hsa
    ...................auacccuguagauccgaauuugugu...............................................................   6          0          hsa
    ....................uacccuguagauccUaau.....................................................................   2          1          hsa
    ....................uacUcuguagauccgaau.....................................................................   4          1          hsa
    ....................uacccugCagauccgaau.....................................................................   1          1          hsa
    ....................uacccuguaCauccgaau.....................................................................   1          1          hsa
    ....................uacccuguCgauccgaau.....................................................................   1          1          hsa
    ....................uacccugGagauccgaau.....................................................................   2          1          hsa
    ....................uacccuguagaucUgaau.....................................................................   2          1          hsa
    ....................uacccuguagauccgCau.....................................................................   3          1          hsa
    ....................uaGccuguagauccgaau.....................................................................   1          1          hsa
    ....................uCcccuguagauccgaau.....................................................................   1          1          hsa
    ....................uacccuguagauccgaau.....................................................................   265        0          hsa
    ....................uacccuguagauccAaau.....................................................................   1          1          hsa
    ....................uacccuguagauccgaCu.....................................................................   1          1          hsa
    ....................uacccuguaAauccgaau.....................................................................   3          1          hsa
    ....................uacccuguaUauccgaau.....................................................................   2          1          hsa
    ....................uaAccuguagauccgaau.....................................................................   1          1          hsa
    ....................uacccuguagaucUgaauu....................................................................   1          1          hsa
```

hsa-miR-10a-5p

hsa-miR-10a-3p

gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuuguggucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu

.....Aacccuguagauccgaauu.....	1	1	hsa
.....uacccuguagauccgaauA.....	1	1	hsa
.....uacccuguagauccgaauu.....	85	0	hsa
.....uaccc ugGagauccgaauu.....	1	1	hsa
.....uacccuguaUauccgaauu.....	1	1	hsa
.....uacccuguagaucGgaauuu.....	1	1	hsa
.....uacccuguagauccUaauuu.....	1	1	hsa
.....uacccuguagauccCaauuu.....	1	1	hsa
.....uacccuguaAauccgaauuu.....	1	1	hsa
.....uacccuguagauccgaauuG.....	2	1	hsa
.....uaccc ugAagauccgaauuu.....	1	1	hsa
.....uacccuguagauccgaauuu.....	64	0	hsa
.....uacccuguagauccgaauuA.....	1	1	hsa
.....uacccuguagCuccgaauuu.....	1	1	hsa
.....uacccuguagauccgaUuuug.....	2	1	hsa
.....uaccUuguagauccgaauuug.....	5	1	hsa
.....uacccuguagaucUgaauuug.....	1	1	hsa
.....uacccuguagauccgaGuuug.....	2	1	hsa
.....uacccuguaCauccgaauuug.....	2	1	hsa
.....uacccuguagauccgCauuug.....	4	1	hsa
.....uacccuguaUauccgaauuug.....	9	1	hsa
.....uacccuUuagauccgaauuug.....	4	1	hsa
.....uacccCguagauccgaauuug.....	1	1	hsa
.....uacccuguagauccgaauuuA.....	1	1	hsa
.....uacUcuguagauccgaauuug.....	3	1	hsa
.....uacccuguagaucAgaauuug.....	1	1	hsa
.....uacAcuguagauccgaauuug.....	1	1	hsa
.....uaUccuguagauccgaauuug.....	2	1	hsa
.....uacccuguagauccgUauuug.....	1	1	hsa
.....uGcccuguagauccgaauuug.....	2	1	hsa
.....uCcccuguagauccgaauuug.....	2	1	hsa
.....uacccuguagauccgaCuuug.....	2	1	hsa
.....uacccuguagauccgaauuuU.....	9	1	hsa
.....uaAccuguagauccgaauuug.....	1	1	hsa
.....uacccuguaAauccgaauuug.....	6	1	hsa
.....uacccuguagauccUaauuug.....	7	1	hsa
.....uacccuguagGuccgaauuug.....	1	1	hsa
.....uacccuguagCuccgaauuug.....	1	1	hsa
.....uacccuguagauccgaauCug.....	2	1	hsa
.....uacccugCagauccgaauuug.....	2	1	hsa
.....uacccuguagauccAaauuug.....	2	1	hsa
.....uacccuguagauccgaauuCg.....	1	1	hsa
.....uacccuguagauccgaauuug.....	835	0	hsa
.....uacccuguagaCccgaauuug.....	1	1	hsa
.....uacUcuguagauccgaauuugu.....	39	1	hsa
.....uGcccuguagauccgaauuugu.....	4	1	hsa
.....uacccuguagauccgaaAuugu.....	9	1	hsa
.....uacccuCuagauccgaauuugu.....	4	1	hsa
.....uacccuguagauccgUauuugu.....	5	1	hsa
.....uacccuguagauccgGauuugu.....	2	1	hsa
.....uacAcuguagauccgaauuugu.....	8	1	hsa
.....uacccuguagaCccgaauuugu.....	4	1	hsa
.....uaccGuguagauccgaauuugu.....	3	1	hsa
.....uacccuguagaGccgaauuugu.....	2	1	hsa
.....uacccuguagauccAaauuugu.....	11	1	hsa
.....uacccuguagauccgaauuAgu.....	3	1	hsa
.....uacccuguagauccgCauuugu.....	37	1	hsa
.....uacccuguagauccgaauuCgu.....	8	1	hsa
.....uCcccuguagauccgaauuugu.....	31	1	hsa
.....uacccugCagauccgaauuugu.....	7	1	hsa
.....uacccuguagaucGgaauuugu.....	3	1	hsa
.....Cacccuguagauccgaauuugu.....	1	1	hsa
.....uacccuguagauccgaauAugu.....	4	1	hsa
.....uacccuguaAauccgaauuugu.....	21	1	hsa
.....uacccuguUgauccgaauuugu.....	3	1	hsa
.....uacccugGagauccgaauuugu.....	5	1	hsa
.....uacccuguagauccgaGuuugu.....	5	1	hsa
.....uacccuguagaAccgaauuugu.....	4	1	hsa
.....uaccc uguGgauccgaauuugu.....	5	1	hsa

hsa-miR-10a-5p

hsa-miR-10a-3p

gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuuguggucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu

.....uacccuguaUauccgaauuugu.....	54	1	hsa
.....uacccCguagauccgaauuugu.....	4	1	hsa
.....uacccGguagauccgaauuugu.....	1	1	hsa
.....uacccuAuagauccgaauuugu.....	7	1	hsa
.....uacccuguagauccgaauuuAu.....	2	1	hsa
.....uacccuguagauccgaauuugu.....	6323	0	hsa
.....uacccuguaCauccgaauuugu.....	19	1	hsa
.....uacccAguagauccgaauuugu.....	2	1	hsa
.....uacGcuguagauccgaauuugu.....	5	1	hsa
.....uacccuguagauccCaauuugu.....	3	1	hsa
.....uacccuguagauccgaauGugu.....	5	1	hsa
.....uacccuguagCuccgaauuugu.....	7	1	hsa
.....uacccuguagauccUaauuugu.....	52	1	hsa
.....uacccuguagauccgaauuGgu.....	3	1	hsa
.....uacccuguagaucAgaauuugu.....	7	1	hsa
.....uacccuguagauccgaauuugC.....	13	1	hsa
.....uacccuguagGuccgaauuugu.....	5	1	hsa
.....uacccuguagauAcgaauuugu.....	3	1	hsa
.....uacccuguagauccgaauCugu.....	12	1	hsa
.....uacccuguagaucUgaauuugu.....	12	1	hsa
.....uacccuguagauccgaCuuugu.....	24	1	hsa
.....uacccuguagauUcgaauuugu.....	2	1	hsa
.....uaGccuguagauccgaauuugu.....	3	1	hsa
.....uaccUuguagauccgaauuugu.....	15	1	hsa
.....uacccuguagauccgaauuugA.....	14	1	hsa
.....uacccuguagauccgaaCuugu.....	4	1	hsa
.....uaAccuguagauccgaauuugu.....	10	1	hsa
.....uacccuUuagauccgaauuugu.....	13	1	hsa
.....uacccuguagauccgaauuuUu.....	58	1	hsa
.....uacccuguagauccgaauuuCu.....	2	1	hsa
.....Aacccuguagauccgaauuugu.....	6	1	hsa
.....uaUccuguagauccgaauuugu.....	4	1	hsa
.....uacccuguagauccgaaGuugu.....	2	1	hsa
.....uUcccuguagauccgaauuugu.....	1	1	hsa
.....uaccAuguagauccgaauuugu.....	3	1	hsa
.....uacccuguCgauccgaauuugu.....	8	1	hsa
.....uacccuguagauccgaauuugG.....	16	1	hsa
.....uacccuguagauccgaUuuugu.....	7	1	hsa
.....uacccugAagauccgaauuugu.....	3	1	hsa
.....uacccugCagauccgaauuugug.....	27	1	hsa
.....uacccGguagauccgaauuugug.....	5	1	hsa
.....uacUcuguagauccgaauuugug.....	163	1	hsa
.....uacccuguagauGcgaauuugug.....	7	1	hsa
.....uacccuguagauAcgaauuugug.....	10	1	hsa
.....uacccuguagaAccgaauuugug.....	10	1	hsa
.....Aacccuguagauccgaauuugug.....	19	1	hsa
.....uacccuguagauccgaauuuguA.....	232	1	hsa
.....uacccuguagUuccgaauuugug.....	3	1	hsa
.....uacccuguagauccgaauuugCg.....	59	1	hsa
.....uacccuUuagauccgaauuugug.....	73	1	hsa
.....uaccAuguagauccgaauuugug.....	5	1	hsa
.....uacccuguagauccgaauCugug.....	18	1	hsa
.....uacccuguaUauccgaauuugug.....	218	1	hsa
.....uacccuguagauccgaauuuguU.....	53	1	hsa
.....uacccAguagauccgaauuugug.....	8	1	hsa
.....uacccuguagaucAgaauuugug.....	16	1	hsa
.....uacccuguagauUcgaauuugug.....	18	1	hsa
.....uGcccuguagauccgaauuugug.....	13	1	hsa
.....uacccuguUguauccgaauuugug.....	7	1	hsa
.....uacccuguagauccgaaAuugug.....	10	1	hsa
.....uaGccuguagauccgaauuugug.....	8	1	hsa
.....Gacccuguagauccgaauuugug.....	2	1	hsa
.....uacccuguagaGccgaauuugug.....	5	1	hsa
.....uaUccuguagauccgaauuugug.....	13	1	hsa
.....uacccuguagauccgaauuuguC.....	8	1	hsa
.....uacccuguagauccgaGuuugug.....	17	1	hsa
.....uacccuguagauccgaauuuUug.....	149	1	hsa
.....uacccuguagauccgaauuugAg.....	50	1	hsa
.....uacccuguagauccgaauuCgug.....	22	1	hsa

hsa-miR-10a-5p

hsa-miR-10a-3p

gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuuguggucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu

.....uacccuguagauccgaauuuAug.....	28	1	hsa
.....uacccuguagauccgGauuugug.....	16	1	hsa
.....uacGcuguagauccgaauuugug.....	15	1	hsa
.....uaccUuguagauccgaauuugug.....	61	1	hsa
.....uacccuguagauccgaauuugug.....	22553	0	hsa
.....uacccuguagauccgaauuugGg.....	18	1	hsa
.....uacccuguagauccgaaGuugug.....	6	1	hsa
.....uacccuguagauccgaaCuugug.....	9	1	hsa
.....uacccuguagauccgaauuuCug.....	9	1	hsa
.....uacccugAagauccgaauuugug.....	10	1	hsa
.....uacccuCuagauccgaauuugug.....	24	1	hsa
.....uacccuguaCauccgaauuugug.....	49	1	hsa
.....uacccuguagauccgUauuugug.....	9	1	hsa
.....uacccuguagaCccgaauuugug.....	16	1	hsa
.....uacccuguagauccgaUuuugug.....	33	1	hsa
.....uacAcuguagauccgaauuugug.....	17	1	hsa
.....uaAccuguagauccgaauuugug.....	33	1	hsa
.....uacccuguagGuccgaauuugug.....	14	1	hsa
.....uacccugGagauccgaauuugug.....	15	1	hsa
.....uacccuguagauccgCauuugug.....	113	1	hsa
.....uacccuAuagauccgaauuugug.....	20	1	hsa
.....uacccuguagaucGgaauuugug.....	13	1	hsa
.....uacccuguCgauccgaauuugug.....	15	1	hsa
.....uacccuguagauccgaauGugug.....	21	1	hsa
.....Cacccuguagauccgaauuugug.....	26	1	hsa
.....uacccuguagauccgaauuAgug.....	6	1	hsa
.....uacccuguagauccgaauuGgug.....	6	1	hsa
.....uaccccuguaAauccgaauuugug.....	69	1	hsa
.....uaccccuguGgauccgaauuugug.....	12	1	hsa
.....uacccuguagauccAaauuugug.....	46	1	hsa
.....uCcccuguagauccgaauuugug.....	84	1	hsa
.....uacccuguagauccgaCuuugug.....	72	1	hsa
.....uacccuguagauccUaauuugug.....	199	1	hsa
.....uacccCguagauccgaauuugug.....	17	1	hsa
.....uacccuguagauccCaauuugug.....	19	1	hsa
.....uUcccuguagauccgaauuugug.....	2	1	hsa
.....uacccuguagauccgaauAugug.....	19	1	hsa
.....uacccuguagaucUgaauuugug.....	60	1	hsa
.....uacccuguagCuccgaauuugug.....	9	1	hsa
.....uaccGuguagauccgaauuugug.....	4	1	hsa
.....uacccuguagauccgCauuugugu.....	6	1	hsa
.....Aacccuguagauccgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaauuCgugu.....	2	1	hsa
.....uacccuguagCuccgaauuugugu.....	1	1	hsa
.....uacccuguagaCccgaauuugugu.....	1	1	hsa
.....uacccuguagauccUaauuugugu.....	14	1	hsa
.....uacccuguagauccgaauuugugA.....	2115	1	hsa
.....uacccuguagauccgaauuuguAu.....	5	1	hsa
.....uacccuguagauccgaauAugugu.....	1	1	hsa
.....uUcccuguagauccgaauuugugu.....	1	1	hsa
.....uacccuguagauccAaauuugugu.....	1	1	hsa
.....uCcccuguagauccgaauuugugu.....	3	1	hsa
.....uacccuguGgauccgaauuugugu.....	1	1	hsa
.....uacAcuguagauccgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaauuugGgu.....	1	1	hsa
.....uacccuguagauccgaauuuUugu.....	4	1	hsa
.....uacccugCagauccgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaCuuugugu.....	6	1	hsa
.....uacccuguagauccgaauuugCgu.....	3	1	hsa
.....uacccuguagaucGgaauuugugu.....	1	1	hsa
.....uacccuguaCauccgaauuugugu.....	3	1	hsa
.....uacccuguagaucAgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaauuuguUu.....	3	1	hsa
.....uacccugAagauccgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaUuuugugu.....	1	1	hsa
.....uacUcuguagauccgaauuugugu.....	5	1	hsa
.....uacccuguagauccgaauuugugC.....	22	1	hsa
.....uaccccuCuagauccgaauuugugu.....	1	1	hsa
.....uaccccuguaUauccgaauuugugu.....	6	1	hsa

hsa-miR-10a-5p

hsa-miR-10a-3p

gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuuguggucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu

.....uacccuguagauccgaauuugugu.....	1220	0	hsa
.....Cacccuguagauccgaauuugugu.....	2	1	hsa
.....uacccCguagauccgaauuugugu.....	1	1	hsa
.....uaccUuguagauccgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaauCugugu.....	1	1	hsa
.....uacccuguCgauccgaauuugugu.....	2	1	hsa
.....uacccuguagauccgaauuugAgu.....	3	1	hsa
.....uacccuguaAauccgaauuugugu.....	5	1	hsa
.....uacccuguagaucUgaauuugugu.....	1	1	hsa
.....uacccuguagauccgaauuugugG.....	17	1	hsa
.....uacccuUuagauccgaauuugugu.....	1	1	hsa
.....uacccuguagauccgaauuuguguC.....	2	1	hsa
.....uacccuguaAauccgaauuugugua.....	1	1	hsa
.....uaccUuguagauccgaauuugugua.....	1	1	hsa
.....uacccuguagauccgaauuugugAa.....	73	1	hsa
.....uacccuguagauccgaauuugugCa.....	1	1	hsa
.....uacccuguagauccgaauuugugua.....	16	0	hsa
.....uacccuguagauccgaauuuguguU.....	4	1	hsa
.....uacccuguagauccgaauuugCgua.....	1	1	hsa
.....uacccuguagauccgaauuuguguaa.....	5	0	hsa
.....uacccuguagauccgaauuugugAaa.....	20	1	hsa
.....uacccuguagauccgaauuugugCaa.....	1	1	hsa
.....uacccuguagauccgaauuugugGaa.....	1	1	hsa
.....uacccuguagauccgaauuuguguaU.....	2	1	hsa
.....uacccuguagauccgaauuuguguaaC.....	5	1	hsa
.....acccuguagauccgaauu.....	1	0	hsa
.....acccuguagCuccgaauu.....	1	1	hsa
.....acccuguagauccgaauA.....	1	1	hsa
.....acccuguagauccgaauuA.....	1	1	hsa
.....acccuguagauccgaauuu.....	2	0	hsa
.....acccuUuagauccgaauuug.....	1	1	hsa
.....acccuguagauccgaauuug.....	7	0	hsa
.....acccuguagauccgaauuugu.....	162	0	hsa
.....acccuguaAauccgaauuugu.....	1	1	hsa
.....acccAguagauccgaauuugu.....	1	1	hsa
.....acccuguagCuccgaauuugu.....	1	1	hsa
.....acccuUuagauccgaauuugu.....	1	1	hsa
.....acccuguagauccgUauuugu.....	1	1	hsa
.....acccuguagauccgaauuuUu.....	1	1	hsa
.....Ccccuguagauccgaauuugu.....	1	1	hsa
.....acccuguagauccgCauuugu.....	1	1	hsa
.....acccuguagauccUauuugu.....	1	1	hsa
.....acccuguaUauccgaauuugu.....	1	1	hsa
.....acccuguagauccgaauuugA.....	1	1	hsa
.....acccuguagauccgaauuugG.....	2	1	hsa
.....acccuguagauccUaauuugug.....	11	1	hsa
.....acccCguagauccgaauuugug.....	2	1	hsa
.....acccAguagauccgaauuugug.....	4	1	hsa
.....acccuguagauccgaauuuUug.....	14	1	hsa
.....acccuguagauccgaauuuguU.....	3	1	hsa
.....acccuguagauccCaauuugug.....	1	1	hsa
.....acccuguagauccgaauuuguA.....	2	1	hsa
.....acccuguaUauccgaauuugug.....	6	1	hsa
.....acccuguagauccgaauuuCug.....	1	1	hsa
.....acGcuguagauccgaauuugug.....	1	1	hsa
.....acccuguagauGcgaauuugug.....	1	1	hsa
.....acUcuguagauccgaauuugug.....	4	1	hsa
.....acccuguagauccgCauuugug.....	4	1	hsa
.....acccuguagauccgaauGugug.....	1	1	hsa
.....acccuguagauccAaauuugug.....	5	1	hsa
.....acccuguagCuccgaauuugug.....	1	1	hsa
.....acccuguagauccgaauuugAg.....	1	1	hsa
.....acAcuguagauccgaauuugug.....	1	1	hsa
.....acccuguagaucUgaauuugug.....	2	1	hsa
.....aGccuguagauccgaauuugug.....	1	1	hsa
.....acccuguagauccgGauuugug.....	1	1	hsa
.....Gcccuguagauccgaauuugug.....	1	1	hsa
.....aUccuguagauccgaauuugug.....	1	1	hsa
.....acccugGagauccgaauuugug.....	1	1	hsa

hsa-miR-10a-5p

hsa-miR-10a-3p

gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuuguggucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu

.....acccuguagauccgaCuuugug.....	4	1	hsa
.....accUuguagauccgaauuugug.....	2	1	hsa
.....acccuguaCauccgaauuugug.....	1	1	hsa
.....acccuguagUuccgaauuugug.....	2	1	hsa
.....acccuguagauccgaauuugug.....	1027	0	hsa
.....acccuUuagauccgaauuugug.....	5	1	hsa
.....acccuguCgauccgaauuugug.....	3	1	hsa
.....Ucccuguagauccgaauuugug.....	1	1	hsa
.....acccuguaAauccgaauuugug.....	1	1	hsa
.....acccuguagauccgaUuuugug.....	1	1	hsa
.....acccuguagauccgaauuuguC.....	4	1	hsa
.....acccuguagGuccgaauuugug.....	3	1	hsa
.....Ccccuguagauccgaauuugug.....	2	1	hsa
.....acccGguagauccgaauuugug.....	1	1	hsa
.....acccuguagauccCaauuugugu.....	1	1	hsa
.....acccuguagauccgaauuugugC.....	9	1	hsa
.....acccuguagauccUaauuugugu.....	2	1	hsa
.....acccuguCgauccgaauuugugu.....	1	1	hsa
.....acccuUuagauccgaauuugugu.....	1	1	hsa
.....acccAguagauccgaauuugugu.....	1	1	hsa
.....acccuguagauccgCauuugugu.....	2	1	hsa
.....acccuguagauccgaauuuguUu.....	1	1	hsa
.....acccuguagauccgaauuugugG.....	4	1	hsa
.....acccuguagauccgaauuuguCu.....	1	1	hsa
.....accGuguagauccgaauuugugu.....	1	1	hsa
.....acccuguagauccgaauuuUugu.....	3	1	hsa
.....acccuguagauccgaauuugugA.....	337	1	hsa
.....acccuguagauccgaauuuguAu.....	1	1	hsa
.....aUccuguagauccgaauuugugu.....	1	1	hsa
.....acccuguagauccgaauuAgugu.....	1	1	hsa
.....acccuguagaGccgaauuugugu.....	1	1	hsa
.....acccuguagauccgaauuGgugu.....	1	1	hsa
.....acccuguagauccgaauuugugu.....	334	0	hsa
.....acccuguagCuccgaauuugugu.....	2	1	hsa
.....acccuguaAauccgaauuugugu.....	2	1	hsa
.....acccuguaCauccgaauuugugu.....	1	1	hsa
.....acccuguagauccgaauuugGgu.....	1	1	hsa
.....acccuguagauccgaauuugugCa.....	3	1	hsa
.....acccuguagauccgaauuuguguU.....	2	1	hsa
.....acccuguagauccgaauuugugAa.....	26	1	hsa
.....acccuguagauccgaauuugugua.....	4	0	hsa
.....acccuguagauccgaauuugugGa.....	1	1	hsa
.....acccuguagauccgaauuugugAaa.....	7	1	hsa
.....acccuguagauccgaauuuguguaa.....	5	0	hsa
.....cccuguagauccgaauuugu.....	1	0	hsa
.....cccuguagauccgGauuugug.....	1	1	hsa
.....cccuguagauccgaauuugug.....	9	0	hsa
.....cccuguagauccgaauuugugA.....	1	1	hsa
.....cccuguagauccgaauuugugu.....	7	0	hsa
.....cccuguagauccgaauuugugua.....	1	0	hsa
.....cccuguagauccgaauuugugAa.....	1	1	hsa
.....ccuguagauccgaauuugu.....	1	0	hsa
.....ccuguagauccgaauuugug.....	3	0	hsa
.....ccuguagauccgaauuuguguaU.....	1	1	hsa
.....uguagauccgaauuugug.....	1	0	hsa
.....guaaggaauuuuguggucac.....	5	0	hsa
.....uaaggaauuuugugguca.....	8	0	hsa
.....uaaggaauuuugAgguca.....	1	1	hsa
.....ucacaaauucguaucuagggga.....	1	0	hsa
.....ucacaaauucguaucuaggggaa.....	2	0	hsa
.....cacaaauucguaucuaggggaa.....	3	0	hsa
.....acaaauucguaucuaggggaau.....	3	0	hsa
.....acaaauucguaucuaUgggaau.....	1	1	hsa
.....caaauucguaucuagggg.....	1	0	hsa
.....caaauucguaucuagggga.....	7	0	hsa
.....caaauucguaucuaggggaa.....	15	0	hsa
.....caaauucguGucuaggggaa.....	1	1	hsa
.....caaauucguaucuaggggCau.....	1	1	hsa
.....caaaGucguaucuaggggaau.....	1	1	hsa

hsa-miR-10a-5p

hsa-miR-10a-3p

gaucugucugucuucuguauauacccuguagauccgaauuuguguaaggaauuuuguggucacaaauucguaucuaggggaauauguaguugacauaaacacuccgcucu

.....caaaAucguaucuaggggaau.....	1	1	hsa
.....Uaaauucguaucuaggggaau.....	1	1	hsa
.....cCaauucguaucuaggggaau.....	1	1	hsa
.....caaauucguaucuaggggUau.....	1	1	hsa
.....caaauucguaucuaggggaau.....	116	0	hsa
.....caaauucguaucuagUggaau.....	1	1	hsa
.....caaauucguaucuaggggaUu.....	1	1	hsa
.....caaauucguaucuaggggaaA.....	6	1	hsa
.....caaauucguaucuaggggaauU.....	59	1	hsa
.....caaauucAuaucuaggggaaua.....	1	1	hsa
.....caaauucguaucuaggggaaua.....	18	0	hsa
.....caaauucgGaucuaggggaauau.....	1	1	hsa
.....caaauucguaucuaggggaauGu.....	1	1	hsa
.....caaauucUuaucuaggggaauau.....	1	1	hsa
.....caaauucguaucuaggggaauaA.....	3	1	hsa
.....caaauucguaucuaggggaauUu.....	10	1	hsa
.....caaauucguaucuagAggaauau.....	1	1	hsa
.....caaauucguaucuaggggaauau.....	11	0	hsa
.....caaauucguaucuaggggaauauU.....	1	1	hsa
.....aaauucguaucuagggga.....	1	0	hsa
.....aaauucguaucuaggggaa.....	4	0	hsa
.....aaauucgGaucuaggggaau.....	1	1	hsa
.....aaauucguaucuaUggaau.....	1	1	hsa
.....aaauucguaucuaggUgaau.....	1	1	hsa
.....aaauucguaucuagggUaau.....	1	1	hsa
.....aaauAcguaucuaggggaau.....	1	1	hsa
.....Gaauucguaucuaggggaau.....	1	1	hsa
.....aaauuUguaucuaggggaau.....	1	1	hsa
.....aaauucguaucuaggggaau.....	36	0	hsa
.....aaauucguaucuaggggaauU.....	10	1	hsa
.....aaauucguaucuaggUgaaua.....	1	1	hsa
.....aaauucguaucuaggggaaua.....	91	0	hsa
.....aaauucguaucuagUggaaua.....	1	1	hsa
.....aaauucguaucuagggUaaua.....	2	1	hsa
.....aaauucguaucuaggggaCua.....	1	1	hsa
.....aaauucguaucuagggUaauau.....	1	1	hsa
.....aaauucguaucuaggUgaauau.....	1	1	hsa
.....aaCuucguaucuaggggaauau.....	1	1	hsa
.....aaauucguaucuaggggaauUu.....	2	1	hsa
.....aaauucguaucuagUggaauau.....	2	1	hsa
.....aaauucguaucuaggCgaauau.....	1	1	hsa
.....aaauucguaucuaggggaauaA.....	11	1	hsa
.....aaauucguaucuaggggaauau.....	57	0	hsa
.....aauucguaucuaggggaau.....	1	0	hsa
.....aauucguaucuaggggaaua.....	2	0	hsa
.....aauucguaucuaggUgaauau.....	2	1	hsa
.....aauucguaucuaggggaauau.....	17	0	hsa
.....aauucguaucuaggggaauaA.....	2	1	hsa
.....aauucguaucuaggggaCuau.....	1	1	hsa
.....aCuucguaucuaggggaauau.....	1	1	hsa