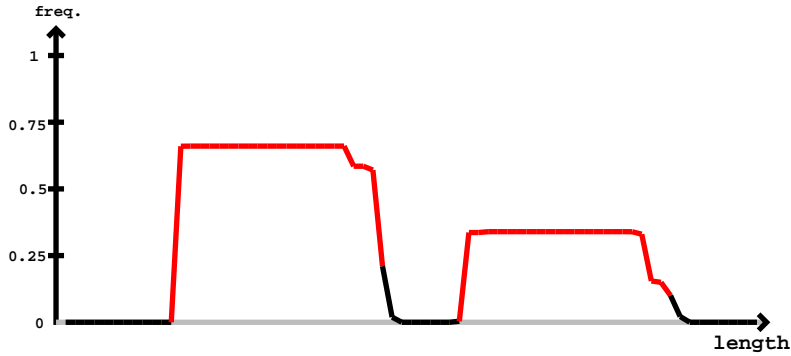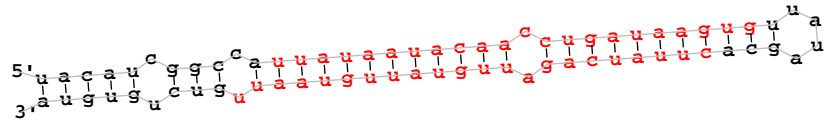miRBase precursor   : hsa-mir-374a
Total read count   : 4614
hsa-miR-374a-5p read count 3047
hsa-miR-374a-3p read count 1567
remaining reads   : 0


```
                                 hsa-miR-374a-5p

                                               hsa-miR-374a-3p

5'- uacaucggccauuauaauacaaccugauaagaguuuauagcacuuaucagauuguauuguaauugucuguagua   -3'    exp
    (((((.(((.((((((((((((.(((((((((((....))))))))))).))))))))))).))).))))))   reads    mm        sample
    ..........uuauaauacaaccugaCa...........................................    1        1         Z1_
    ..........uuauaauacaaccugaua...........................................    37       0         Z1_
    ..........uuauaauacaaccugauG...........................................    1        1         Z1_
    ..........uuauaauacGaccugauaag.........................................    2        1         Z1_
    ..........uuauaauacaaccugauaag.........................................    1        0         Z1_
    ..........uuauaaAacaaccugauaagu........................................    1        1         Z1_
    ..........uuauaauaUaaccugauaagu........................................    2        1         Z1_
    ..........uuauaauacaaccugauaagC........................................    9        1         Z1_
    ..........uuauaauacaaccugauaagu........................................    143      0         Z1_
    ..........uuauaauacaaccAgauaagu........................................    2        1         Z1_
    ..........uuauaaCacaaccugauaagu........................................    1        1         Z1_
    ..........Auauaauacaaccugauaagu........................................    1        1         Z1_
    ..........uuauaauacaGccugauaagu........................................    2        1         Z1_
    ..........uuauaauacaaccugauGagu........................................    3        1         Z1_
    ..........uuauaauacaaccugauaagA........................................    2        1         Z1_
    ..........Cuauaauacaaccugauaagug.......................................    1        1         Z1_
    ..........uuauaauacGaccugauaagug.......................................    1        1         Z1_
    ..........uuauaauacaaccugauaaguU.......................................    1        1         Z1_
    ..........uuauaauacaaccugauaagug.......................................    55       0         Z1_
    ..........uuaCaauacaaccugauaagug.......................................    1        1         Z1_
    ..........uuauaauacaaccugauaaguA.......................................    6        1         Z1_
    ..........Guauaauacaaccugauaagug.......................................    1        1         Z1_
    ..........uuauaauacaaccugauaagugA......................................    1        1         Z1_
    ..........uuauaauacaaccugauaagugC......................................    1        1         Z1_
    ..........uuauaauacaaccugauaagugu......................................    12       0         Z1_
    ...........................................acuuaucagauuguauugua...........    1        0         Z1_
    ...........................................cuuaucagauuguauugu............    2        0         Z1_
    ...........................................cuuaucUgauuguauugua...........    2        1         Z1_
    ...........................................cuuaucagauuguauugua...........    55       0         Z1_
    ...........................................cuuaucagauuguauuguU...........    1        1         Z1_
    ...........................................cuuaucagauuguauCgua...........    1        1         Z1_
    ...........................................cuuaucagauuguauuguaa..........    2        0         Z1_
    ...........................................cuuaucagauuguauugCaau........    1        1         Z1_
    ...........................................cuuaucagauAguauuguaau.........    3        1         Z1_
```

                    hsa-miR-374a-5p

                                    hsa-miR-374a-3p

uacaucggccauuauaauacaaccugauaagaguguuuauagcacuuaucagauuguauuguaauugucugugua

```
.......................................cuuaucagauuguauuguaaau..........      13    0    Z1_
.......................................cuuaucagauuguauuguaauu.........      17    0    Z1_
.......................................cuuaucagauuguauuguaauC.........       2    1    Z1_
.......................................cuuaucagauuguauuguaauA.........       2    1    Z1_
.......................................cAuaucagauuguauuguaauu.........       1    1    Z1_
.......................................cuuaucagauuguauuguaauuU........       2    1    Z1_


..........uuauaauacaaccugauG.................................................       3    1    Z2_
..........uuauaauacaaccugaua.................................................      24    0    Z2_
..........uuauaaCacaaccugaua.................................................       2    1    Z2_
..........uuauaauacaaccugauaag...............................................      15    0    Z2_
..........Guauaauacaaccugauaagu..............................................       1    1    Z2_
..........uuauaauacaaccugaCaagu..............................................       1    1    Z2_
..........Auauaauacaaccugauaagu..............................................       1    1    Z2_
..........Cuauaauacaaccugauaagu..............................................       3    1    Z2_
..........uuauaauacaaccugauaagC..............................................      12    1    Z2_
..........uuauaauacUaccugauaagu..............................................       3    1    Z2_
..........uuauaauaUaaccugauaagu..............................................       1    1    Z2_
..........uuauaauacaaccugauaagu..............................................     249    0    Z2_
..........uuauaauacaaccAgauaagu..............................................       1    1    Z2_
..........uuauaauacaaccCgauaagu..............................................       1    1    Z2_
..........uuauaauacaaccugGuaagu..............................................       2    1    Z2_
..........uuauaauGcaaccugauaagu..............................................       3    1    Z2_
..........uuauaauacaGccugauaagu..............................................       4    1    Z2_
..........uuauaauacaaccugauaaAug.............................................       2    1    Z2_
..........uuGuaauacaaccugauaagug.............................................       1    1    Z2_
..........uuauaauacaaccugauaaguA.............................................       7    1    Z2_
..........uuauaauacGaccugauaagug.............................................       2    1    Z2_
..........uuauaauacaaccugauaagug.............................................     150    0    Z2_
..........uuauaauacaGccugauaagug.............................................       1    1    Z2_
..........uuauaauacaaccugGuaagug.............................................       1    1    Z2_
..........Guauaauacaaccugauaagug.............................................       1    1    Z2_
..........uuauaauacaaccuAauaagug.............................................       1    1    Z2_
..........uuuaGuacaaccugauaagug..............................................       2    1    Z2_
..........uuauaauacaaccugauaagugC............................................       1    1    Z2_
..........uuauaauacaaccugauaagugA............................................       2    1    Z2_
..........uuauaauacaaccugauaagugu............................................      10    0    Z2_
.........................................acuuaucagauuguauuguaa..............       1    0    Z2_
.........................................acuuaucagauuguauuguaau.............       2    0    Z2_
.........................................cuuaucagauuguauugu...............       3    0    Z2_
.........................................cuuaucagauuguaCugua.............       3    1    Z2_
.........................................cuuaucagauuguGuugua.............       1    1    Z2_
.........................................cCuaucagauuguauugua.............       1    1    Z2_
.........................................cuuaCcagauuguauugua.............       1    1    Z2_
.........................................cuuaucagauuguauugua.............      83    0    Z2_
.........................................cuuaucagauuguauuguG.............       1    1    Z2_
.........................................cuuauAagauuguauugua.............       2    1    Z2_
.........................................cuuaucagauCguauugua.............       1    1    Z2_
.........................................cuuaucagaAuguauugua.............       1    1    Z2_
.........................................cuuaucagauuguauuguaa............       3    0    Z2_
.........................................cuuaucagauuguauuguaau...........      32    0    Z2_
.........................................Uuuaucagauuguauuguaau...........       1    1    Z2_
.........................................cuuaucagauuguauuguaauu..........      89    0    Z2_
.........................................cuuaucagauuguauugCaauu.........       1    1    Z2_
.........................................cuuaucagauuguauuguaauA.........       2    1    Z2_
.........................................cuuaucagaCuguauuguaauu.........       1    1    Z2_
.........................................cuuaucagauuguauuguaauC.........       2    1    Z2_
.........................................cuuaucGgauuguauuguaauu.........       1    1    Z2_
.........................................cuuaucagauCguauuguaauu.........       1    1    Z2_
.........................................cuuaucagauuguauuguGauu.........       3    1    Z2_
.........................................cCuaucagauuguauuguaauu.........       1    1    Z2_
.........................................cuuaucagGuuguauuguaauu.........       1    1    Z2_
.........................................cuuaucagauuguauuguaauuU........      15    1    Z2_
.........................................cuuaucagauuguauuguaauuA........       1    1    Z2_
.........................................cuuaucagauuguauuguaauuC........       1    1    Z2_


..........uuauaauacaaccugaCa..............hsa-miR-374a-3p.............       2    1    GDM
.......uuuuauaauacGaccugaua...........uuauagcacuuaucagauuguauuguaauugucugugua       4    1    GDM
..........uuauaauacaaUcugaua.................................................       1    1    GDM
```

uacaucggccauuauaauacaaccugauaaguguuauagcacuuaucagauuguauuguaauugucugugua

Sequence	Count	Mismatch	Group
..........uuauaauacGaccugaua...	4	1	GDM
..........uuauaauacaaccugaua...	231	0	GDM
..........uuauaauacaaccugaCa...	2	1	GDM
..........uuauaauacGaccugaua...	4	1	GDM
..........uuauaauacaGccugaua...	1	1	GDM
..........uuauaauacaaccugaua...	231	0	GDM
..........uuauaauacaaccugauC...	1	1	GDM
..........uuauaauUcaaccugaua...	1	1	GDM
..........uuauaauacaaccugaua...	231	0	GDM
..........uuauaauacaaccCgaua...	1	1	GDM
..........uuauaauacUaccugaua...	1	1	GDM
..........uuaCaauacaaccugaua...	1	1	GDM
.........uuauaauacaaccCgauaag..	1	1	GDM
.........uuauaauacaaccugGuaag..	1	1	GDM
.........uuauaauacaaccugauaag..	36	0	GDM
.........uuauaauacaaccugCuaag..	1	1	GDM
.........uuauaauacaaccugauaag..	36	0	GDM
.........uuauaauacaaccugauaag..	36	0	GDM
.........uuauaauacaaccugauGagu...	3	1	GDM
.........uuauaauacaaccugauaagC...	51	1	GDM
.........uuauUauacaaccugauaagu...	1	1	GDM
.........uuauaauacaaccugauaagG...	4	1	GDM
.........uuauaauaUaaccugauaagu...	8	1	GDM
.........uuauaauacaaccugauaagu...	907	0	GDM
.........uuauaauGcaaccugauaagu...	1	1	GDM
.........uuauaauacaaccugauGagu...	3	1	GDM
.........uuauaauacaaccugauaagC...	51	1	GDM
.........uuauaauacaGccugauaagu...	7	1	GDM
.........uuauaauacaaccugauaGgu...	3	1	GDM
.........uuauaGuacaaccugauaagu...	3	1	GDM
.........uuauaauaUaaccugauaagu...	8	1	GDM
.........uuauaauacaaccAgauaagu...	1	1	GDM
.........uuauaauacaaccCgauaagu...	4	1	GDM
.........Guauaauacaaccugauaagu...	2	1	GDM
.........uCauaauacaaccugauaagu...	3	1	GDM
.........uuauaauacaaccCgauaagu...	4	1	GDM
.........uuauaauacaaccugGuaagu...	1	1	GDM
.........uuauaauacaaccuAauaagu...	2	1	GDM
.........uuauaauacaaccugauaagG...	4	1	GDM
.........uuauaauacaaccugauaGgu...	3	1	GDM
.........uuGuaauacaaccugauaagu...	5	1	GDM
.........uuauGauacaaccugauaagu...	2	1	GDM
.........uuauaauacaaccugauaagu...	907	0	GDM
.........uuauaauacGaccugauaagu...	5	1	GDM
.........uuaCaauacaaccugauaagu...	2	1	GDM
.........uuauaGuacaaccugauaagu...	3	1	GDM
.........uuauaauaGaaccugauaagu...	1	1	GDM
.........uuauaauacaaUcugauaagu...	2	1	GDM
.........uuauaaAacaaccugauaagu...	1	1	GDM
.........Guauaauacaaccugauaagu...	2	1	GDM
.........uuauaauacGaccugauaagu...	5	1	GDM
.........uuGuaauacaaccugauaagu...	5	1	GDM
.........uuauaauacaaccugauaagu...	907	0	GDM
.........Cuauaauacaaccugauaagu...	4	1	GDM
.........uuauaauacaaccugauaagC...	51	1	GDM
.........uuaCaauacaaccugauaagu...	2	1	GDM
.........uuauaauacaacAugauaagu...	1	1	GDM
.........uuauaauacaaGcgauaagu...	1	1	GDM
.........Auauaauacaaccugauaagu...	2	1	GDM
.........uuauaauacaaccugauaGgu...	3	1	GDM
.........uuauaauacaaccugCuaagu...	1	1	GDM
.........uuauaauacaaccugaCaagu...	1	1	GDM
.........uuauaauacaaccugauaagA...	11	1	GDM
.........uuaAaauacaaccugauaagu...	2	1	GDM
.........uuauaauacaaccugauaagA...	11	1	GDM
.........uuGuaauacaaccugauaagu...	5	1	GDM
.........Cuauaauacaaccugauaagu....................hsa-miR-374a-3p................	4	1	GDM
uacaucgccauuauaauaUaaccugauaaguuuauagcacuuaucagauuguauuguaauugucugugua	8	1	GDM
.........uuauaauacaGccugauaagu...	7	1	GDM

hsa-miR-374a-5p

hsa-miR-374a-3p

```
uacaucggccauuauaauacaaccugauaaguguuuauagcacuuaucagauuguauuguaauugucugugua
```

```
..........uuauGauacaaccugauaagu.........................................    2     1    GDM
.........uuauaauacaGccugauaagu..........................................    7     1    GDM
.........uuauaauacaaccugauaagG..........................................    4     1    GDM
.........uuauaauacaaccugauaagug.........................................  458     0    GDM
........uuauaauacGaccugauaagug..........................................    4     1    GDM
.........uuGuaauacaaccugauaagug.........................................    1     1    GDM
.........uuauaauacaaccugauaagCg.........................................    4     1    GDM
.........uuauaauacaaccugauaaguA.........................................   25     1    GDM
.........uuauaauacaaccCgauaagug.........................................    4     1    GDM
..........Auauaauacaaccugauaagug........................................    1     1    GDM
.........uuauaauacaGccugauaagug.........................................    4     1    GDM
.........uuauaauacaaccugauaagCg.........................................    4     1    GDM
.........uuauaauacaaccugGuaagug.........................................    1     1    GDM
.........uuauaauacaaccugauaGgug.........................................    1     1    GDM
.........uuaGaauacaaccugauaagug.........................................    1     1    GDM
.........uuauaUuacaaccugauaagug.........................................    1     1    GDM
.........Cuauaauacaaccugauaagug.........................................    1     1    GDM
.........uuauaauacaaccugauaagug.........................................  458     0    GDM
.........uuauGauacaaccugauaagug.........................................    3     1    GDM
.........uuauaauacaaccugauUagug.........................................    1     1    GDM
.........uuauaauGcaaccugauaagug.........................................    4     1    GDM
.........uuauaauacaaccCgauaagug.........................................    4     1    GDM
.........uuauaauacGaccugauaagug.........................................    4     1    GDM
.........uuauaauacaaccugCuaagug.........................................    1     1    GDM
.........uuauaauacaaccugauaagGg.........................................   12     1    GDM
.........uuauaauacaaccugauaaguA.........................................   25     1    GDM
.........uuauaauacaaccugauaaguA.........................................   25     1    GDM
.........uuauaauacaaccugUuaagug.........................................    2     1    GDM
.........uuauaauacaaccugauGagug.........................................    6     1    GDM
.........uuauaauGcaaccugauaagug.........................................    4     1    GDM
.........uAauaauacaaccugauaagug.........................................    1     1    GDM
.........uuauaauacaaccuAauaagug.........................................    1     1    GDM
.........uuauaauacaGccugauaagug.........................................    4     1    GDM
.........uuauaauacCaccugauaagug.........................................    1     1    GDM
.........uuauaauacaaccugauaagug.........................................  458     0    GDM
.........uuauaauacaaccugauGagug.........................................    6     1    GDM
.........uuCuaauacaaccugauaagug.........................................    1     1    GDM
.........uuauGauacaaccugauaagug.........................................    3     1    GDM
.........uuauaauacaaccugauGagug.........................................    6     1    GDM
.........uuaCaauacaaccugauaagug.........................................    3     1    GDM
.........uuauaGuacaaccugauaagug.........................................    2     1    GDM
.........uuauaauacaGccugauaagug.........................................    4     1    GDM
.........uuauaauacaaccugauaagugC........................................    5     1    GDM
.........uuauaauacaaccugauaagugu........................................   37     0    GDM
.........uuauaauacaaccugauaagugA........................................    6     1    GDM
.........uuauaauacaaccugauaagugA........................................    6     1    GDM
.........uuauaauacaaccugauaagugu........................................   37     0    GDM
.........uuauaauacaaccugauaagugA........................................    6     1    GDM
.........uuauaauacaaccugauaagugu........................................   37     0    GDM
.........uuauaauacaaccugauaGgugu........................................    1     1    GDM
..........uauaauacaaccugauaagug........................................    2     0    GDM
..........uauaauacaaccugauaagug........................................    2     0    GDM
.......................................acuuaucagauuguauug...............    1     0    GDM
.......................................acuuaucagauuguauugu..............    1     0    GDM
.......................................acuuaucagauuguauugua.............   10     0    GDM
.......................................acuuaucagauuguauugua.............   10     0    GDM
.......................................acuuaucagauuguauuguaau...........    1     0    GDM
.......................................cuuaucagauugAauugu..............    1     1    GDM
.......................................cuuaucagauuguGuugu..............    1     1    GDM
.......................................cuuaucagauuguauugC..............    3     1    GDM
.......................................cuuaucagauuguauugu..............   31     0    GDM
.......................................cuuaucagauuguauugu..............   31     0    GDM
.......................................cuuaucagauuguauugu..............   31     0    GDM
.......................................cuuaucagauuguauugC..............    3     1    GDM
.......................................cuuaucagauugCauugua.............    2     1    GDM
.......................................cuuaucagauuguauuAua.............    1     1    GDM
.......................................cuuaucagaCuguauugua.............    3     1    GDM
uacaucggcca.............................cuuaucagauuguauugua....gucugugua  537     0    GDM
.......................................cuCaucagauuguauugua.............    4     1    GDM
```

uacaucggccauuauaauacaaccugauaaguguuauagcacuuaucagauuguauuguaauugucugugua

```
................................cuuaucagauCguauugua............        8     1    GDM
................................cuuaucagauugAauugua............         2     1    GDM
................................cuuaucaAauuguauugua............         1     1    GDM
................................cuuaucagauuguauugua............       537     0    GDM
................................cuuaucagauuguauCgua............         1     1    GDM
................................cuuaucagauuguauugCa............         2     1    GDM
................................Uuuaucagauuguauugua............         1     1    GDM
................................cuuaucagauuguaCugua............         3     1    GDM
................................cuuaucagGuuguauugua............         2     1    GDM
................................cuuaucagauCguauugua............         8     1    GDM
................................cuuaucagauAguauugua............         1     1    GDM
................................cuuaucagauuguauuguU............         3     1    GDM
................................cuCaucagauuguauugua............         4     1    GDM
................................cuuaucagauuguaCugua............         3     1    GDM
................................cuuaucagauuguauugua............       537     0    GDM
................................cuuaucagauuguauuguG............         2     1    GDM
................................cuGaucagauuguauugua............         1     1    GDM
................................Auuaucagauuguauugua............         1     1    GDM
................................cuuaCcagauuguauugua............         4     1    GDM
................................cuuaCcagauuguauugua............         4     1    GDM
................................cuuaucagauCguauugua............         8     1    GDM
................................cuuaucGgauuguauugua............         2     1    GDM
................................cuuaucagauuguauugCa............         2     1    GDM
................................cuuaucGgauuguauugua............         2     1    GDM
................................cuuaucagGuuguauugua............         2     1    GDM
................................cuuaucagauugGauugua............         1     1    GDM
................................cuuaucagauuguGuugua............         3     1    GDM
................................cuAaucagauuguauugua............         1     1    GDM
................................cuuaucagauuguGuugua............         3     1    GDM
................................cCuaucagauuguauugua............         1     1    GDM
................................cuCaucagauuguauugua............         4     1    GDM
................................cuuaucagauuguauuguaa...........        13     0    GDM
................................cuuaucagauuguauuguaa...........        13     0    GDM
................................cuuaucUgauuguauuguaa...........         1     1    GDM
................................cuuaucagauuguauuguaa...........        13     0    GDM
................................cuuaucagauuguaGuguaau..........         1     1    GDM
................................cuuaucagauuguaCuguaau..........         4     1    GDM
................................cuuaucagauuguauuguaau..........       136     0    GDM
................................cuuaucagauuAuauuguaau..........         1     1    GDM
................................cuuaucagauuguauuguaaC.........          7     1    GDM
................................cuuaucagauuguauuguaaC.........          7     1    GDM
................................cuuaucagauCguauuguaau..........         2     1    GDM
................................cuuaucagauuguauuAuaau..........         1     1    GDM
................................cuuaucagauuguaCuguaau..........         4     1    GDM
................................cuuaucagauuguauuguaaC.........          7     1    GDM
................................cuuaucagauCguauuguaau..........         2     1    GDM
................................cuuaucagauuguauuguaaA.........          1     1    GDM
................................cuuaucagauuguauuguaau..........       136     0    GDM
................................cuuaucagauuguauuguaau..........       136     0    GDM
................................cuuauUagauuguauuguaau..........         1     1    GDM
................................cuuaucagauuguauuguaGuu.........         1     1    GDM
................................cuuaucagauuguauuguaauC.........        17     1    GDM
................................cuuaucagauuguauuAuaauu.........         3     1    GDM
................................cuuaucagauugCauuguaauu.........         1     1    GDM
................................cuuaucagauuguauuguaUuu.........         2     1    GDM
................................cuuaucagauuguauuguaauA.........        13     1    GDM
................................cuCaucagauuguauuguaauu.........         1     1    GDM
................................cuuaucagauuguauuguaauu.........       146     0    GDM
................................cuuaucagauCguauuguaauu.........         1     1    GDM
................................cuuaCcagauuguauuguaauu.........         2     1    GDM
................................cuuaucagauuguauuguaauA.........        13     1    GDM
................................cuuaucagauuguauCguaauu.........         4     1    GDM
................................cuuaucagauuguaCuguaauu.........         2     1    GDM
................................cuuaucagauAguauuguaauu.........         1     1    GDM
................................cuuaucagauuguauuguaauu.........       146     0    GDM
................................cuuaucagauuguaAuguaauu.........         2     1    GDM
................................cuuaucagauuguauuguaauA.........        13     1    GDM
uacaucggccauuauaauacaaccugauaagug................................cuuaucagauuguauuguaaCu........         2     1    GDM
................................cuuaucagauuguGuuguaauu.........         1     1    GDM
```

```
uacaucggccauuauaauacaaccugauaagaguuuauagcacuuaucagauuguauuguaauugucugugua
```

```
................................................cuuaucagauuguaCuguaauu.........    2     1    GDM
................................................cuuaucagauuguauuguaauu.........    146   0    GDM
................................................cuuaucagauuguauuguaauC.........    17    1    GDM
................................................cuuaucagauuguauCguaauu.........    4     1    GDM
................................................cuuaucagauuguauCguaauu.........    4     1    GDM
................................................cAuaucagauuguauuguaauu.........    1     1    GDM
................................................cuuaucagauuguauuAuaauu.........    3     1    GDM
................................................cuuaucagauuguaGuguaauu.........    1     1    GDM
................................................cGuaucagauuguauuguaauu.........    1     1    GDM
................................................cuuGucagauuguauuguaauu.........    1     1    GDM
................................................cuuaucagauuguauuguaauuA........    21    1    GDM
................................................cuuaucagauuguauuguaauug........    11    0    GDM
................................................cuuaucagauuguauuguaauuU........    23    1    GDM
................................................cuuaucagauuguauuguaauug........    11    0    GDM
................................................cuuaucagauuguauuguaauuU........    23    1    GDM
................................................cuuaucagauuguauuguaauuC........    1     1    GDM
................................................cuuaucagauuguauuguaauuA........    21    1    GDM
................................................cuuaucagauuguauuguaauuA........    21    1    GDM
................................................uaucagauuguauuguaauu.........    3     0    GDM
................................................uaucagauuguauuguaauuA........    7     1    GDM
................................................uaucagauuguauuguaauuU........    4     1    GDM
................................................uaucagauuguauuguaauuA........    7     1    GDM
................................................uaucagauuguauuguaauuU........    4     1    GDM


..........uuauaauacaaccugaua........................................    34    0    Z3_
..........uuauaauacaGccugaua........................................    2     1    Z3_
..........uuauaauacaaccugauaag......................................    8     0    Z3_
..........uuauaauGcaaccugauaag......................................    1     1    Z3_
..........uuauaauacaGccugauaagu.....................................    1     1    Z3_
..........uCauaauacaaccugauaagu.....................................    1     1    Z3_
..........Auauaauacaaccugauaagu.....................................    1     1    Z3_
..........uuCuaauacaaccugauaagu.....................................    1     1    Z3_
..........uuauaauacaaccugauaagA.....................................    1     1    Z3_
..........uuauaauacaaccugauaagC.....................................    14    1    Z3_
..........uuauaauacaaccugauaagG.....................................    1     1    Z3_
..........uuauaauGcaaccugauaagu.....................................    3     1    Z3_
..........uuauaGuacaaccugauaagu.....................................    1     1    Z3_
..........uuauaauacaaccugauaagu.....................................    148   0    Z3_
..........uuauaauacaaccuUauaagu.....................................    1     1    Z3_
..........uuauaauGcaaccugauaagug....................................    2     1    Z3_
..........uuauaauacaaccugaAaagug....................................    1     1    Z3_
..........uuauaauacaaccugauaGgug....................................    1     1    Z3_
..........uuauaauacaaccugauaagug....................................    88    0    Z3_
..........uuauaauacaaccugauaaguA....................................    2     1    Z3_
..........uuauaauacGaccugauaagug....................................    1     1    Z3_
..........uuauaauacaaccugauaagCg....................................    2     1    Z3_
..........uuauaGuacaaccugauaagug....................................    1     1    Z3_
..........uuauaauacaaccCgauaagug....................................    1     1    Z3_
..........uuauaauacaaccugGuaagug....................................    1     1    Z3_
..........uuaCaauacaaccugauaagug....................................    1     1    Z3_
..........uuauaauacaaccugauaagugu...................................    11    0    Z3_
..........uuauaauacaaccugauaagugC...................................    2     1    Z3_
................................................acuuaucagauuguauugua............    1     0    Z3_
................................................cuuaucagauuguauugu..............    1     0    Z3_
................................................cuuaucagauuguaGugua.............    3     1    Z3_
................................................cCuaucagauuguauugua.............    3     1    Z3_
................................................cuuGucagauuguauugua.............    1     1    Z3_
................................................cuuaucagauuguauugua.............    48    0    Z3_
................................................cuuaucagauuguauuguG.............    1     1    Z3_
................................................cuuaucagauuguauuguaa............    4     0    Z3_
................................................cuuaucagauuguauuguaaC...........    1     1    Z3_
................................................cuuaucagauuguauuguaau...........    20    0    Z3_
................................................cuuaucagauuguauuguaaG...........    1     1    Z3_
................................................cuuaucagauuguauuguaGuu.........    2     1    Z3_
................................................cuuaucagauuguauuguaauC.........    1     1    Z3_
................................................cuuaAcagauuguauuguaauu.........    1     1    Z3_
................................................cuuaucagauuguauuguaauu.........    28    0    Z3_
uacaucggccauuauaauacaaccugauaaguuuauagcacuuaucagauuguauuguaauuA........    1     1    Z3_
................................................cuuaucagauuguauuugAaauug.......    2     1    Z3_
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uacaucggccauuauaauacaaccugauaaguguuauagcacuuaucagauuguauuguaauugucugugua

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.........................................cuuaucagauuguauuguaauuU........    10        1        Z3_
..........................................uaucagauuguauuguaauu.........    1         0        Z3_
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hsa-miR-374a-5p

hsa-miR-374a-3p

uacaucggccauuauaauacaaccugauaaguguuauagcacuuaucagauuguauuguaauugucugugua

```
.........................................cuuaucagauuguauuguaauuU........    10        1        Z3_
..........................................uaucagauuguauuguaauu.........    1         0        Z3_
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