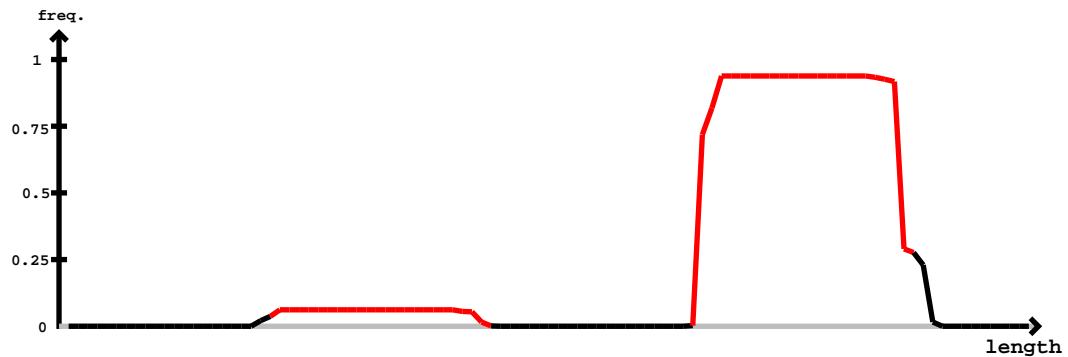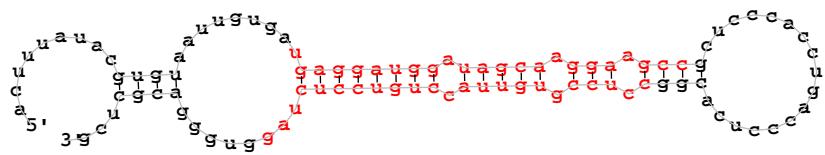miRBase precursor : hsa-mir-3605
Total read count : 810
hsa-miR-3605-5p read count 50
hsa-miR-3605-3p read count 760
remaining reads : 0

freq.

1

0.75

0.5

0.25

0

length

hsa-miR-3605-5p

hsa-miR-3605-3p

```
5'- acuuuauacguguaauugugaugaggauggauagcaaggaagccgcucccaccugacccucacggccuccguguuaccuguccucaggugggacgcucg  -3'     exp
     .........((((.........(((((((((.(((((.(((.((((.................)))).))).)))))).))))))))).........))))...      reads        mm           sample
.................gaugaggauggauagcaaggaag.........................................................              5            0            GDM
.................gaugaggauggauagcaaggaag.........................................................              5            0            GDM
.................gaugaggauggauagcaaggaagc........................................................              2            0            GDM
.................gaugaggauggauagcaaggaagc........................................................              2            0            GDM
.................augaggauggauagcaaggaa...........................................................              1            0            GDM
.................auAaggauggauagcaaggaag..........................................................              1            1            GDM
.................augaggauggauagcaaggaagU.........................................................              1            1            GDM
..................ugaggauggauagcaaggga...........................................................              4            0            GDM
..................ugaggauggauagcaaggaag..........................................................              2            0            GDM
..................ugaggauggauagcaaggaag..........................................................              2            0            GDM
..................ugaggauggauagcaaggaagcc........................................................              1            0            GDM
........................................................gccuccguguuaccuguccucC..................              1            1            GDM
........................................................gccuccguguuaccuguccucu..................              1            0            GDM
.........................................................ccAccguguuaccugucc.....................              1            1            GDM
.........................................................ccuccguguuaccugucc.....................              2            0            GDM
.........................................................ccuccguguuaccugucU.....................              1            1            GDM
.........................................................ccuccguguuaccuguccu....................              6            0            GDM
.........................................................ccuccguguuaccuguccu....................              6            0            GDM
.........................................................ccuccguguuaccuguccuc...................              2            0            GDM
.........................................................ccuccguguuaccuguccuc...................              2            0            GDM
.........................................................ccuccguguuaccCguccucu..................              2            1            GDM
.........................................................ccuccgCguuaccuguccucu..................              3            1            GDM
.........................................................ccuccguguuaccuAuccucu..................              1            1            GDM
.........................................................ccuccguguuaccuguccCcu..................              1            1            GDM
.........................................................ccuccguguuacUuguccucu..................              1            1            GDM
.........................................................ccuccguguuGccuguccucu..................              6            1            GDM
.........................................................ccuccguguuaccuguccucC..................             26            1            GDM
.........................................................ccuccguguuGccuguccucu..................              6            1            GDM
.........................................................Acuccguguuaccuguccucu..................              1            1            GDM
.........................................................ccuccguguuaccuguccucG..................              7            1            GDM
.........................................................ccuccguguuaccuguccucu..................            255            0            GDM
.........................................................ccuccguguuaccuguccucA..................             10            1            GDM
.........................................................ccAccguguuaccuguccucu..................              1            1            GDM
.........................................................ccuccguguuaccuguccucG..................              7            1            GDM
```

acuuuauacguguaauugugaugaggauggauagcaaggaagccgcucccaccugacccucacggccuccguguuaccuguccucuagguggggacgcucg

Sequence			
....ccuccguguuaccuguccucu..............	255	0	GDM
....ccuccguguuaccuguccucC..............	26	1	GDM
....ccuccguguuaGcuguccucu..............	1	1	GDM
....ccuccguguuaccuguUcucu..............	1	1	GDM
....ccuccguguuaccugCccucu..............	2	1	GDM
....ccuccguguuaccugCccucu..............	2	1	GDM
....ccCccguguuaccuguccucu..............	1	1	GDM
....ccuccCguguuaccuguccucu.............	3	1	GDM
....ccuccguguuaccuguccucA..............	10	1	GDM
....ccuccguguuaccuguccucu..............	255	0	GDM
....ccuccguguuaccuguccucA..............	10	1	GDM
....ccuccguguuaccuguccucC..............	26	1	GDM
....ccuccGguaGuuaccuguccucu..............	2	1	GDM
....ccuccguguuaccCguccucu..............	2	1	GDM
....ccuccguguuaccuguccucG..............	7	1	GDM
....ccuccguguuGccuguccucu..............	6	1	GDM
....ccCccguguuaccuguccucua.............	1	1	GDM
....ccuccguguuaccuguccucua.............	3	0	GDM
....ccuccCguguuaccuguccucuag............	1	1	GDM
....ccuccguguuaccuguccucuag............	7	0	GDM
....ccuccguguuaccuguccucuag............	7	0	GDM
....ccuccguguuaccuguccucuagU...........	20	1	GDM
....ccuccguguuaccuguccucuagU...........	20	1	GDM
....ccuccguguuaccuguccucuagU...........	20	1	GDM
....ccuccguguuaccuguccucuGgg...........	1	1	GDM
....ccuccguguuaccuguccucuagAu..........	2	1	GDM
....cuccguguuaUcuguccucu..............	1	1	GDM
....cuccguguuaccuguccucu..............	6	0	GDM
....cuccguguuaccuguccucu..............	6	0	GDM
....cuccguguuaccuguccucu..............	6	0	GDM
....cuccguguuaccuguccucua.............	1	0	GDM
....cuccguguuaccuguccucuag............	1	0	GDM
....cuccguguuaccuguccucuagC...........	2	1	GDM
....cuccguguuaccuguccucuagU...........	16	1	GDM
....cuccguguuaccuguccucuagA...........	3	1	GDM
....cuccguguuaccuguccucuagU...........	16	1	GDM
....cuccguguuaccuguccucuagAu..........	1	1	GDM
....cuccguguuaccuguccucuagUu..........	2	1	GDM
....uccguguuaccuguccucu..............	2	0	GDM
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....uccguguuaccuguccucuag............	4	0	GDM
....uccguguuaccuguccucuag............	4	0	GDM
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....uccguguuaccuguccucuagC...........	3	1	GDM
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....uccguguuaccuguccucuagU...........	25	1	GDM
....uccguguuaccuguccucuagAu..........	2	1	GDM
...............gaugaggauggauagcaaggaaA..	1	1	Z2_
...............gaugaggauggauagcaaggaagc...	3	0	Z2_
................augaggauggauagcaaggaag..	9	0	Z2_
.................ugaggauggauagcaaggaag..	8	0	Z2_
....ccuccguguuaccuguccuc........	2	0	Z2_
....ccuccguguuaccuguccucA........	2	1	Z2_
....ccuccguguuaccugCccucu........	2	1	Z2_
....ccuccguguuaccuguccucC........	2	1	Z2_
....ccuccguguuaccAguccucu........	1	1	Z2_
....ccuccguguuaccuguccucu........	36	0	Z2_
....ccuccguguuaccuguccucua.......	3	0	Z2_
....ccuccguguuaccuguccucuag......	4	0	Z2_
....ccuccguguuaccuguccucuagC.....	2	1	Z2_
....ccuccguguuaccuguccucuagU.....	4	1	Z2_
....cuccguguuaccuguccucu........	9	0	Z2_
....cuccguguuaccuguccucuagU.....	7	1	Z2_
....uccguguuaccuguccucuagA.....	2	1	Z2_
acuuuauacguguaauugugaugaggauggauagcaaggaagccgcucccaccugacccucacg....uccguguuaccCguccucu........	1	1	Z2_
....uccguguuaccuguccucua.......	1	0	Z2_

acuuuauacguguaauugugaugaggauggauagcaaggaagccgcucccaccugacccucacggccuccguguuaccuguccucuaggugggacgcucg

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.............................................................uccguguuaccuguccucuag...........       3    0    Z2_
.............................................................uccguguuaccuguccucuagU..........      13    1    Z2_
.............................................................uccguguuaccuguccucuagC..........       3    1    Z2_
.............................................................uccguguuaccuguccucuagA..........       5    1    Z2_

................gaugaggauggauagcaaggGag.................................................       1    1    Z1_
................gaugGggauggauagcaaggaagc................................................       2    1    Z1_
................gaugaggauggauagcaagAaagc...............................................       1    1    Z1_
..................ugaggauggauagcaaggga.................................................       1    0    Z1_
..................ugaggauggauagcaaggaag................................................       3    0    Z1_
.....................................ccuccguguuaccuguccuc..............................       1    0    Z1_
.....................................ccuccguguuaccuguccucA.............................       5    1    Z1_
.....................................ccucUguguuaccuguccucu.............................       2    1    Z1_
.....................................ccuccgAguuaccuguccucu.............................       1    1    Z1_
.....................................cUuccguguuaccuguccucu.............................       1    1    Z1_
.....................................ccuccguguuaccuguccucC.............................      10    1    Z1_
.....................................ccuUcguguuaccuguccucu.............................       1    1    Z1_
.....................................ccuccguguuaccuguccucu.............................      57    0    Z1_
.....................................ccAccguguuaccuguccucua............................       1    1    Z1_
.....................................ccuccguguuaccuguccucua............................       1    0    Z1_
.....................................ccuccguguuaccuguccucuag...........................      16    0    Z1_
.....................................ccuccguguuaccuguccucuagg..........................       1    0    Z1_
.....................................ccuccguguuaccuguccucuagA..........................       7    1    Z1_
.....................................ccuccguguuaccuguccucuagU..........................       6    1    Z1_
.....................................ccuccguguuaccuguccucuagC..........................       1    1    Z1_
.....................................ccuccguguuaccuguccucuagAu.........................       1    1    Z1_
......................................cuccguguuaccuguccucC.............................       1    1    Z1_
......................................cuccguguuaccuguccucu.............................      10    0    Z1_
......................................cuccguguuaccuguccucuag...........................       2    0    Z1_
......................................cuccguguuaccuguccucuagA..........................       3    1    Z1_
......................................cuccguguuaccuguccucuagU..........................      10    1    Z1_
......................................cuccguguuaccuguccucuagUu.........................       1    1    Z1_
.......................................uccguguuaccuguccucuagC..........................       1    1    Z1_
.......................................uccguguuaccuguccucuagA..........................       5    1    Z1_
.......................................uccguguuaccuguccucuagU..........................       8    1    Z1_
.......................................uccguguuaccuguccucuagUu.........................       3    1    Z1_

................gaugaggauggauagcaaggaagU...............................................       2    1    Z3_
.................augaggauggauagcaaggaagc...............................................       1    0    Z3_
..................ugaggauggauagcaaggaag................................................       1    0    Z3_
.....................................ccuccguguuaccuguccuU..............................       1    1    Z3_
.....................................ccuccguguuaccuguccuc..............................       1    0    Z3_
.....................................ccuccguguuaccuguccucA.............................       4    1    Z3_
.....................................ccuccguguuaccuguccucu.............................      27    0    Z3_
.....................................ccuccguguuaccuguccucC.............................       1    1    Z3_
.....................................ccuccguguuaccuguccucuagU..........................       7    1    Z3_
.....................................ccuccguguuaccuguccucuagAu.........................       1    1    Z3_
......................................cuccguguuaccuguccucu.............................       2    0    Z3_
......................................cuccguguuaccuguccucuagA..........................       1    1    Z3_
.......................................uccguguuaccuguccucuagC..........................       1    1    Z3_
.......................................uccguguuaccuguccucuagU..........................       8    1    Z3_
.......................................uccguguuaccuguccucuagg..........................       1    0    Z3_
.......................................uccguguuaccuguccucuagA..........................       2    1    Z3_
```