miRBase precursor   : hsa-mir-32
Total read count   : 1309
hsa-miR-32-5p read count : 1155
hsa-miR-32-3p read count : 150
remaining reads   : 4


```
                          hsa-miR-32-5p

                                              hsa-miR-32-3p

5'- ggagauauugcacauuacuaaguugcauguugucacggccucaaugcaauuuagugugugugauauuuuc  -3'   exp
    ((((((((((((((((.((((((((((((((..((....))..).)))))))))))))))))))))))))))    reads    mm        sample
    .....uGuugcacauuacuaagu.........................................         1        1         Z1_
    .....uauugcacauuacuaagu.........................................         2        0         Z1_
    .....uauugcacauuacuaaguug.......................................         28       0         Z1_
    .....uauugcacauuacuaagCug.......................................         1        1         Z1_
    .....uauugcacauuacGaaguug.......................................         1        1         Z1_
    .....uauugcacauuacuaaguuU.......................................         1        1         Z1_
    .....uauugcacaCuacuaaguug.......................................         1        1         Z1_
    .....Cauugcacauuacuaaguug.......................................         1        1         Z1_
    .....uauugcacauuacuaaguuA.......................................         5        1         Z1_
    .....uauugcacauuacuaaguugc......................................         8        0         Z1_
    .....uauugcacauuacuaaguugU......................................         7        1         Z1_
    .....uaCugcacauuacuaaguugc......................................         1        1         Z1_
    .....uGuugcacauuacuaaguugc......................................         1        1         Z1_
    .....uauugcacauuacuaaguugA......................................         1        1         Z1_
    .....uauugcacauuacuaagAugca.....................................         1        1         Z1_
    .....uauugcacauuacuaaguugcG.....................................         1        1         Z1_
    .....uauugcUcauuacuaaguugca.....................................         1        1         Z1_
    .....uauugcacauuacuaaguCgca.....................................         1        1         Z1_
    .....uauugcacauuacuaaguugca.....................................         60       0         Z1_
    ...................................caauuuagugugugugau......              2        0         Z1_
    ...................................caauuuagugugugugaua.....              2        0         Z1_
    ...................................caauuuagugugugugauau....              2        0         Z1_
    ...................................caauuuagugugugugGuauu...              1        1         Z1_
    ...................................caauuuagAgugugugauauu...              2        1         Z1_
    ...................................caauuuagCgugugugauauu...              1        1         Z1_
    ...................................caauuuagugugugugauauu...              18       0         Z1_

    ....auauugcacauuacuaaguug.......................................         2        0         Z2_
    ....auauugcacauuacuaaguugc......................................         2        0         Z2_
    .....uauCgcacauuacuaaguug.......................................         1        1         Z2_
    .....uauugcacauuacuaaguug.......................................         16       0         Z2_
    .....uauugcacaAuacuaaguugc......................................         1        1         Z2_
    .....uauugcacauuacuaaguugc......................................         7        0         Z2_
    .....uauugcacauuacuaaguugca.....................................         62       0         Z2_
```

hsa-miR-32-5p

hsa-miR-32-3p

ggagauauugcacauuacuaaguugcauguugucacggccucaaugcaauuuagugugugugauauuuc

```
.....uauugcacauuacuaagCugca............................................        1     1     Z2_
.....uauugcacauuacuaaguuAca............................................        1     1     Z2_
.....uauugcacacGuuacuaaguugca..........................................        1     1     Z2_
...........................uguugucacggccucaaugA........................        4     1     Z2_
.................................................caauuuagugugugugaC......      1     1     Z2_
.................................................caauuuagugugugugaua.....      1     0     Z2_
.................................................caauuuagugugugugauauC...      1     1     Z2_
.................................................caauuuagugugugugauauu...      22    0     Z2_
.................................................caauuuagugugugCgauauu...      1     1     Z2_
.................................................caauuCagugugugugauauu...      1     1     Z2_


....auauugcacauuacuaaguC...............................................        1     1     GDM
....auauugcacauuacuaaguu...............................................        1     0     GDM
....auauugcacauuacuaaguug..............................................        5     0     GDM
....auauugcacauuacuaaguug..............................................        5     0     GDM
....auauugcacauuacuaaguug..............................................        5     0     GDM
....auauugcacauuacuaaguugc.............................................        2     0     GDM
....auGuugcacauuacuaaguugc.............................................        1     1     GDM
....auauugcacauuacuaagCugc.............................................        1     1     GDM
.....uauugcacauuacuaaguu...............................................        5     0     GDM
.....uauugcacaGuacuaaguu...............................................        1     1     GDM
.....uauugcacauuacuaaguu...............................................        5     0     GDM
.....uauugcacauCacuaaguu...............................................        1     1     GDM
.....uauugcacauuacuaaguu...............................................        5     0     GDM
.....uauugcacauuacuaaguGg..............................................        2     1     GDM
.....uauugcacauuacuaaguug..............................................        240   0     GDM
.....uauugcacauuGcuaaguug..............................................        5     1     GDM
.....uauugcacGuuacuaaguug..............................................        6     1     GDM
.....uauugcGcauuacuaaguug..............................................        2     1     GDM
.....uauugcacauuacuaaguuA..............................................        9     1     GDM
.....uauugcacauuacuaaguug..............................................        240   0     GDM
.....uauugcacauuacCaaguug..............................................        1     1     GDM
.....uauugcacauuacuGaguug..............................................        2     1     GDM
.....uauugcacauuacuaGguug..............................................        1     1     GDM
.....uauugcGcauuacuaaguug..............................................        2     1     GDM
.....uauugcacauuacuaaAuug..............................................        3     1     GDM
.....uauugcacaCuacuaaguug..............................................        1     1     GDM
.....uauCgcacauuacuaaguug..............................................        4     1     GDM
.....uauugcacauuGcuaaguug..............................................        5     1     GDM
.....uauugcacauuacuaaguuA..............................................        9     1     GDM
.....uauugcacauuacuaaguug..............................................        240   0     GDM
.....uauugcacauuacuaaguA...............................................        9     1     GDM
.....uauugcacGuuacuaaguug..............................................        6     1     GDM
.....uauCgcacauuacuaaguug..............................................        4     1     GDM
.....uauugcacauuacuaaguugA.............................................        2     1     GDM
.....uauugcacauuacuaaguugc.............................................        91    0     GDM
.....uauugcacauuacuaaguugU.............................................        14    1     GDM
.....uauugcacuuaAuaaguugc..............................................        1     1     GDM
.....uauugcacCuuacuaaguugc.............................................        1     1     GDM
.....uauugcacauuacuaaguugU.............................................        14    1     GDM
.....uauugcacauuacuaaguugc.............................................        91    0     GDM
.....uauugcacauuGcuaaguugc.............................................        1     1     GDM
.....uauugcacauuacuaaguugc.............................................        91    0     GDM
.....uauugcacauuacuaaguugU.............................................        14    1     GDM
.....uGuugcacauuacuaaguugc.............................................        3     1     GDM
.....uGuugcacauuacuaaguugc.............................................        3     1     GDM
.....uauugcacauuacuaaguCgc.............................................        1     1     GDM
.....uauugUacauuacuaaguugca............................................        1     1     GDM
.....uGuugcacauuacuaaguugca............................................        5     1     GDM
.....uauugcacGuuacuaaguugca............................................        4     1     GDM
.....uauugcacauuacuaGguugca............................................        2     1     GDM
.....uauugcacauuacuaaguugcG............................................        10    1     GDM
.....uauugcacauuaUuaaguugca............................................        2     1     GDM
.....Gauugcacauuacuaaguugca............................................        1     1     GDM
.....uauugcacaAuacuaaguugca............................................        1     1     GDM
.....uaCugcacauuacuaaguugca............................................        3     1     GDM
.....uauugcacauuacuaaguugca............................................        394   0     GDM
.....uauugcacauuacuaaguugca.....................hsa-miR-32-3p..........        394   0     GDM
.....Cauugcacauuacuaaguugca............................................        1     1     GDM
```

ggagauauugcacauuacuaaguugcauguugucacggccucaaugcaauuuagugugugugauauuuuc

```
.....uauugcacauuacuaaguugcG............................................    10    1    GDM
.....uauugcacauuacuaagCugca............................................     1    1    GDM
.....Aauugcacauuacuaaguugca............................................     1    1    GDM
.....uauugcacauuaUuaaguugca............................................     2    1    GDM
.....uGuugcacauuacuaaguugca............................................     5    1    GDM
.....uauugcacGuuacuaaguugca............................................     4    1    GDM
.....uauugcacGuuacuaaguugca............................................     4    1    GDM
.....uauugcacauuacuaaguugcC............................................     1    1    GDM
.....uauugcacauuacuaaguuAca............................................     2    1    GDM
.....uauugcacauuacuaaguugca............................................   394    0    GDM
.....uauugcacauuacuaaguCgca............................................     2    1    GDM
.....uUuugcacauuacuaaguugca............................................     1    1    GDM
.....uauCgcacauuacuaaguugca............................................     3    1    GDM
.....uauugcacauuacAaaguugca............................................     1    1    GDM
.....uauugcacauuacuaaguugcG............................................    10    1    GDM
.....uauugcacauuacuaaguugcU............................................     5    1    GDM
.....uaCugcacauuacuaaguugca............................................     3    1    GDM
.....uauugcacaCuacuaaguugca............................................     1    1    GDM
.....uauugcacauuacCaaguugca............................................     1    1    GDM
.............................................ugcaauuuagugugugugauauC...     1    1    GDM
...................................................caauuuagugugugugau......     4    0    GDM
...................................................caauuuaguAugugugau......     1    1    GDM
...................................................caauuuagugugugugau......     4    0    GDM
...................................................caauuuagugugugugaua.....     8    0    GDM
...................................................caauuuagugugugugauU.....     1    1    GDM
...................................................caauuuagugugugugaua.....     8    0    GDM
...................................................caauuuagugugugugaua.....     8    0    GDM
...................................................caauuuagugugugugauau....    10    0    GDM
...................................................caauuuagugugugugauau....    10    0    GDM
...................................................caauuuagugugugugauau....    10    0    GDM
...................................................caauuuagAgugugugauau....     1    1    GDM
...................................................caauuuagugugugugauauu...    47    0    GDM
...................................................cGauuuagugugugugauauu...     1    1    GDM
...................................................caauuuagugCgugugauauu...     1    1    GDM
...................................................caauuuagugugugugauauC...     2    1    GDM
...................................................caauuuagugugugugauauu...    47    0    GDM
...................................................caauuuagugugugugauauu...    47    0    GDM


....auauugcacauuacuaaguug.............................................     2    0    Z3_
.....uauugcacaCuacuaaguug.............................................     1    1    Z3_
.....uauugcacauuacuaaguuA.............................................     3    1    Z3_
.....uauugcacauuacuaaguuC.............................................     1    1    Z3_
.....uauugcacauuacuaaguug.............................................    22    0    Z3_
.....uauugcacauuacuaaguugU............................................     1    1    Z3_
.....uauugcacauuacuaaguugc............................................     6    0    Z3_
.....uauugcacaGuacuaaguugca...........................................     1    1    Z3_
.....uauugcacauuacCaaguugca...........................................     1    1    Z3_
.....uaGugcacauuacuaaguugca...........................................     1    1    Z3_
.....uauugcacauuacuaaguugca...........................................    48    0    Z3_
...................................................caauuuagugugugugauaC....     1    1    Z3_
...................................................caauuuagugugugugauau....     3    0    Z3_
...................................................caauuuagugugugugauauC...     1    1    Z3_
...................................................caauuuagugugugugauauu...    11    0    Z3_
...................................................caauuuagugugugugauauuu..     2    0    Z3_
```