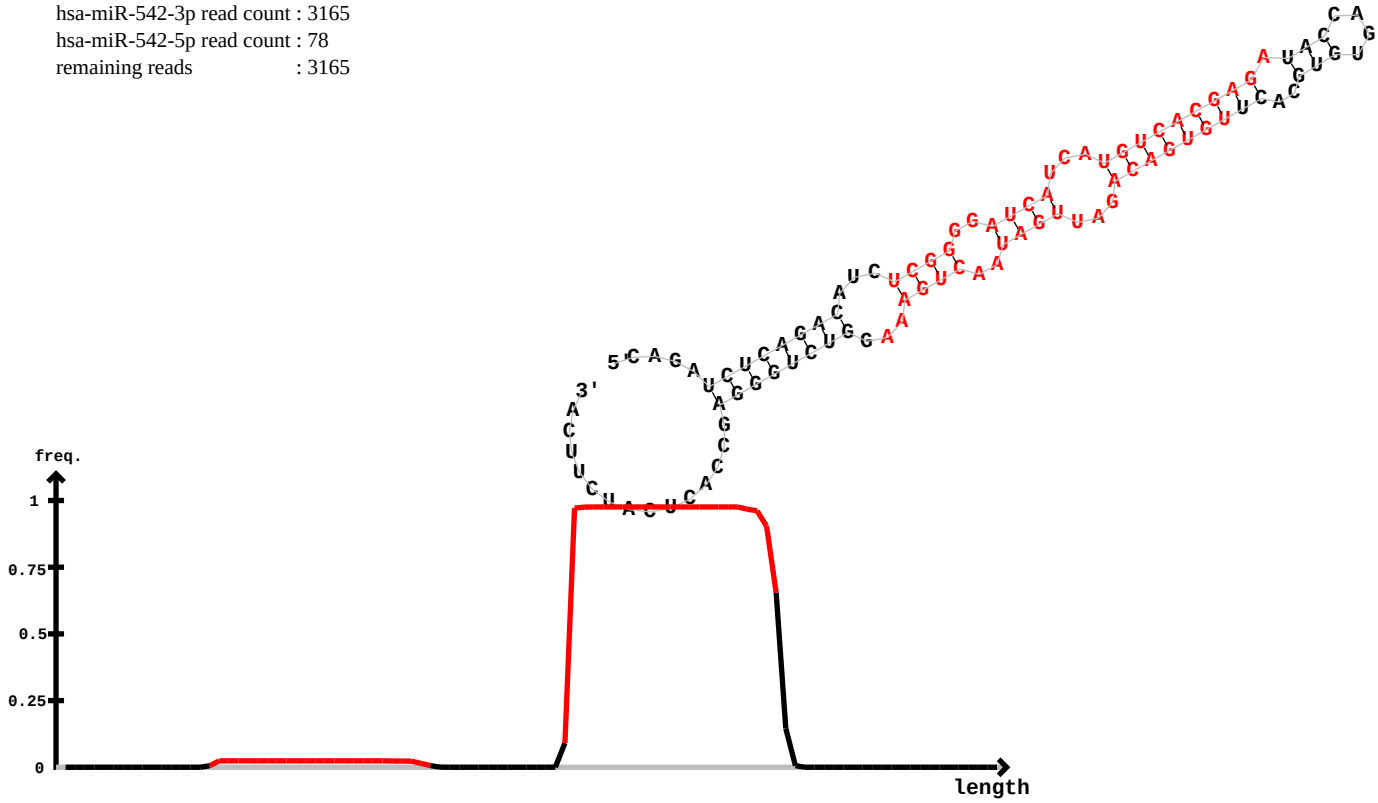
miRBase precursor : hsa-mir-542
Total read count : 3243
hsa-miR-542-3p read count : 3165
hsa-miR-542-5p read count : 78
remaining reads : 3165



hsa-miR-542-5p

hsa-miR-542-3p

```
5'- cagaucucagacaucucggggaucaucaugucacgagauaccagugugcacuugugacagauugauaacugaaaggucugggagccacucaucuuca  -3'    exp
    ....(((((((...((((..((((...(((((((((.(((....))))..)))))))))...)))))..))))...)))))))..............   reads      mm         sample
    ..............cucgUggaucaucaugucacga.....................................................................   1          1          hsa
    ..............cucggggaucaucaugucacga.....................................................................   15         0          hsa
    ..............cucUgggaucaucaugucacga.....................................................................   2          1          hsa
    ..............ucggggaucaucauguca.........................................................................   2          0          hsa
    ..............ucggggaucaucaugucacg........................................................................   2          0          hsa
    ..............ucggggaucaucaugucacga.....................................................................   7          0          hsa
    ..............ucggggaucaucauUucacga.....................................................................   1          1          hsa
    ..............ucggggaucaucCugucacgag.....................................................................   1          1          hsa
    ..............ucggggaucaucaugucacgag.....................................................................   26         0          hsa
    ..............ucgggCaucaucaugucacgag.....................................................................   1          1          hsa
    ..............uUggggaucaucaugucacgaga.....................................................................   1          1          hsa
    ..............ucggggaucaucaugucacgagU.....................................................................   1          1          hsa
    ..............ucggggauUaucaugucacgaga.....................................................................   1          1          hsa
    ..............ucggggaucaucaugucacgaga.....................................................................   16         0          hsa
    ..............ucggggaucaucaugucacgagaA....................................................................   1          1          hsa
    ..............................................Auugugacagauugauaacug.....................................   1          1          hsa
    ..............................................uugugacagauugauaacu......................................   7          0          hsa
    ..............................................uugugacagauugauaacug.....................................   4          0          hsa
    ..............................................uugugacaUauugauaacuga....................................   1          1          hsa
    ..............................................uugugacagauugauaacuUa....................................   2          1          hsa
    ..............................................uugugacagauugauaacuga....................................   45         0          hsa
    ..............................................uugugacagauuUauaacuga....................................   1          1          hsa
    ..............................................uugugacagauugauaacugaC...................................   1          1          hsa
    ..............................................uugugacagCuugauaacugaa...................................   3          1          hsa
    ..............................................uugugacaUauugauaacugaa...................................   2          1          hsa
    ..............................................uugugacagauugauaacuUaa...................................   2          1          hsa
    ..............................................uugugacagauugauaacugaU...................................   5          1          hsa
    ..............................................uugugacagauugauGacugaa...................................   1          1          hsa
    ..............................................uugugacagauugauaacugCa...................................   2          1          hsa
    ..............................................uugugacagauugauaacugaa...................................   106        0          hsa
    ..............................................uugugacagauugUuaacugaa...................................   1          1          hsa
    ..............................................uugGgacagauugauaacugaa...................................   1          1          hsa
    ..............................................uugugacagauugauaacugaaa..................................   82         0          hsa
    ..............................................uugugacagauugauaacuAaaa..................................   1          1          hsa
```

hsa-miR-542-5p

hsa-miR-542-3p

cagaucucagacaucucggggaucaucaugucacgagauaccagugugcacuugugacagauugauaacugaaaggucugggagccacucaucuuca

.....uugugacagauugauaacugaaU.....	7	1	hsa
.....uugugaGagauugauaacugaaa.....	1	1	hsa
.....uugugacagauugauaacuCaaa.....	1	1	hsa
.....Cugugacagauugauaacugaaa.....	1	1	hsa
.....uugugacagauugauaacugCaa.....	1	1	hsa
.....uugugacagauugaCaacugaaa.....	1	1	hsa
.....uugugacagauugauaacugaCa.....	1	1	hsa
.....uugugacagauugauaacugaUa.....	1	1	hsa
.....uugugacagauugauaacugaaaU.....	2	1	hsa
.....uugugacagauugauaacugaaaA.....	11	1	hsa
.....ugugacagauCgauaacu.....	1	1	hsa
.....ugugacagauugauUacu.....	1	1	hsa
.....ugugaUagauugauaacu.....	1	1	hsa
.....ugugacagauugauaacu.....	18	0	hsa
.....ugugacagaCugauaacug.....	1	1	hsa
.....ugugacagauugauaacug.....	13	0	hsa
.....ugugacagauugauaacuga.....	129	0	hsa
.....ugugacaUauugauaacuga.....	1	1	hsa
.....uAugacagauugauaacuga.....	1	1	hsa
.....Agugacagauugauaacuga.....	1	1	hsa
.....ugugacaAauugauaacuga.....	1	1	hsa
.....ugugacagauugauaCcuga.....	1	1	hsa
.....uUugacagauugauaacuga.....	1	1	hsa
.....ugugacagauugauaacuUa.....	1	1	hsa
.....ugugacagCuugauaacugaa.....	2	1	hsa
.....ugugacagauugauaacuAaa.....	2	1	hsa
.....ugugaUagauugauaacugaa.....	1	1	hsa
.....ugugGcagauugauaacugaa.....	1	1	hsa
.....ugugacagauugauaacugUa.....	1	1	hsa
.....ugugacGgauugauaacugaa.....	2	1	hsa
.....ugugacagauuUauaacugaa.....	2	1	hsa
.....ugugacagauugauaacuUaa.....	7	1	hsa
.....ugugacagauugauaacuCaa.....	1	1	hsa
.....Ggugacagauugauaacugaa.....	1	1	hsa
.....ugugacagauugauUacugaa.....	1	1	hsa
.....ugugacagauugaCaacugaa.....	1	1	hsa
.....ugugacCgauugauaacugaa.....	2	1	hsa
.....ugugacagauugauaaAugaa.....	1	1	hsa
.....ugugacagauuAauaacugaa.....	2	1	hsa
.....ugugacagauCgauaacugaa.....	1	1	hsa
.....ugugacagaCugauaacugaa.....	1	1	hsa
.....ugugacaUauugauaacugaa.....	2	1	hsa
.....ugugacaAauugauaacugaa.....	2	1	hsa
.....ugAgacagauugauaacugaa.....	1	1	hsa
.....ugugacagauugauaacugaa.....	639	0	hsa
.....ugugacagauugauaacCgaa.....	1	1	hsa
.....ugugacagauugUuaacugaa.....	1	1	hsa
.....ugugCcagauugauaacugaa.....	5	1	hsa
.....ugCgacagauugauaacugaa.....	2	1	hsa
.....uguUacagauugauaacugaa.....	1	1	hsa
.....ugugacagauugauaacugaU.....	1	1	hsa
.....ugugacagauugaGaacugaa.....	1	1	hsa
.....ugugacagauugauaacugaaC.....	4	1	hsa
.....ugugacagauugauaacugaaG.....	4	1	hsa
.....ugugacagauugauaacugaaa.....	1380	0	hsa
.....ugugacagGuugauaacugaaa.....	2	1	hsa
.....ugugCcagauugauaacugaaa.....	12	1	hsa
.....ugCgacagauugauaacugaaa.....	2	1	hsa
.....ugugacCgauugauaacugaaa.....	4	1	hsa
.....Cgugacagauugauaacugaaa.....	3	1	hsa
.....Agugacagauugauaacugaaa.....	1	1	hsa
.....ugugacagauugauaaUugaaa.....	2	1	hsa
.....ugugacGgauugauaacugaaa.....	1	1	hsa
.....ugugacUgauugauaacugaaa.....	1	1	hsa
.....ugugacagauugUuaacugaaa.....	2	1	hsa
.....ugugacaUauugauaacugaaa.....	6	1	hsa
.....ugugacagauugauGacugaaa.....	1	1	hsa
.....uguUacagauugauaacugaaa.....	4	1	hsa
.....ugugacagauugaGaacugaaa.....	2	1	hsa

hsa-miR-542-5p

hsa-miR-542-3p

cagaucucagacaucucggggaucaucaugucacgagauaccagugugcacuugugacagauugauaacugaaaggucugggagccacucaucuuca

.....ugugacagauuUauaacugaaa.....	10	1	hsa
.....ugugacagauugauaacugGaa.....	1	1	hsa
.....ugugacagauuAauaacugaaa.....	6	1	hsa
.....ugugacagauugauaacugaaU.....	36	1	hsa
.....ugugacagauugauaacuUaaa.....	12	1	hsa
.....ugugacaAauugauaacugaaa.....	1	1	hsa
.....ugugacagauugauaacugCaa.....	1	1	hsa
.....ugugacagauugauaacugCa.....	3	1	hsa
.....ugugGcagauugauaacugaaa.....	1	1	hsa
.....ugugacagauugaAaacugaaa.....	2	1	hsa
.....ugugUcagauugauaacugaaa.....	1	1	hsa
.....uguCacagauugauaacugaaa.....	1	1	hsa
.....ugugacagauugaCaacugaaa.....	1	1	hsa
.....ugugaUagauugauaacugaaa.....	2	1	hsa
.....uUugacagauugauaacugaaa.....	1	1	hsa
.....uAugacagauugauaacugaaa.....	2	1	hsa
.....ugugacagauugauaCcugaaa.....	4	1	hsa
.....ugugacagauAgauaacugaaa.....	1	1	hsa
.....ugugacagauugGuaacugaaa.....	3	1	hsa
.....ugugacagauugauCacugaaa.....	3	1	hsa
.....ugugacagauugauaacCgaaa.....	1	1	hsa
.....ugGgacagauugauaacugaaa.....	1	1	hsa
.....uguAacagauugauaacugaaa.....	3	1	hsa
.....ugugacagaGugauaacugaaa.....	2	1	hsa
.....ugugacagauugauaacugaUa.....	6	1	hsa
.....ugugacagauugauaacuAaaa.....	3	1	hsa
.....ugugacagaCugauaacugaaa.....	2	1	hsa
.....ugugacagaAugauaacugaaa.....	3	1	hsa
.....ugugacagauugauUacugaaa.....	1	1	hsa
.....ugugacagauugauaGcugaaag.....	1	1	hsa
.....ugugacagUuugauaacugaaag.....	1	1	hsa
.....ugugacagauugauaacugaaaA.....	137	1	hsa
.....ugugacagauugauaacugaaaU.....	173	1	hsa
.....ugugacagauuAauaacugaaag.....	1	1	hsa
.....ugugacagauugauaacuUaaag.....	3	1	hsa
.....ugugacagauugauaacugaaag.....	113	0	hsa
.....ugugCcagauugauaacugaaag.....	1	1	hsa
.....ugugacagauugauaacugaGag.....	1	1	hsa
.....ugugacCgauugauaacugaaag.....	1	1	hsa
.....ugugacagauugauaacugaaaC.....	5	1	hsa
.....ugugacagauugauaacugaaagA.....	10	1	hsa
.....ugugacagauugauaacugaaagU.....	8	1	hsa
.....gugacagauugauaacuga.....	2	0	hsa
.....gugacagauugauaacugaa.....	2	0	hsa
.....gugacagauugauaacugaaa.....	5	0	hsa
.....gugacagauugauaacugaaaU.....	1	1	hsa
.....gugacagauugauaacugaaag.....	1	0	hsa
.....gugacagauugauaacugaaagU.....	1	1	hsa
.....Agacagauugauaacugaaag.....	1	1	hsa
.....ugacagauugauaacugaaagU.....	1	1	hsa