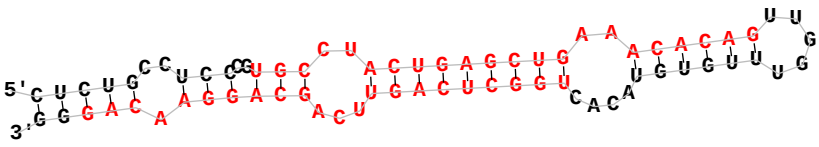
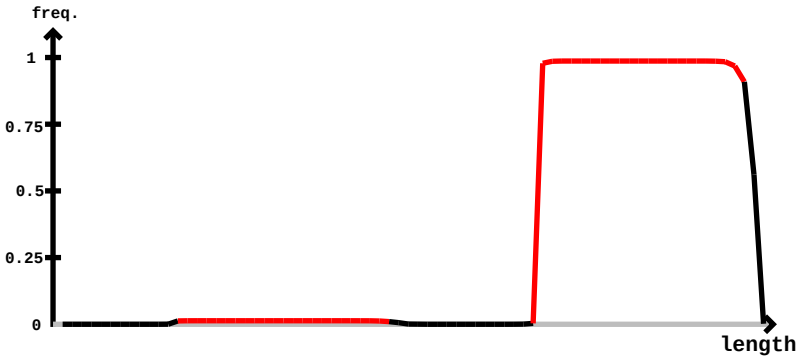
miRBase precursor	: hsa-mir-24-2
Total read count	: 18206
hsa-miR-24-3p read count	: 17965
hsa-miR-24-2-5p read count	: 240
remaining reads	: 241





hsa-miR-24-3p

hsa-miR-24-2-5p

```
5'- cucugccucccgugccuacugagcugaaacacaguugguuuguguacacuggcucaguucagcaggaacagg  -3'    exp
    ((((((..(((..(((..((((((((((..((((((.....))))))....))))))))))...))))))))))  reads      mm         sample
    ..........cgugccuacugagcugaaacacag.....................................  2          0          hsa
    ..........cgugccuacugagcugaaacacagu....................................  4          0          hsa
    ..........gugccuacugagcugaaac..........................................  2          0          hsa
    ..........gugccuacugagcugaaaca.........................................  1          0          hsa
    ..........gugccuacuUagcugaaacac........................................  1          1          hsa
    ..........gugccuacugagcugaaacac........................................  13         0          hsa
    ..........gugccuacugagcugaaacacU.......................................  1          1          hsa
    ..........gugccuacugagcugaaacaca.......................................  39         0          hsa
    ..........Augccuacugagcugaaacaca.......................................  1          1          hsa
    ..........gugccuacugagcugaCacaca.......................................  1          1          hsa
    ..........guCccuacugagcugaaacaca.......................................  1          1          hsa
    ..........gugccuacugagcugaaacCcag.......................................  1          1          hsa
    ..........guUccuacugagcugaaacacag.......................................  1          1          hsa
    ..........gugccuacugagcugaaacacaA.......................................  1          1          hsa
    ..........gugccuacugagcugaaacacag.......................................  61         0          hsa
    ..........gugccuacugagcugaUacacag.......................................  1          1          hsa
    ..........gGgccuacugagcugaaacacagu.......................................  1          1          hsa
    ..........gugccuacugagcuUaaacacagu.......................................  1          1          hsa
    ..........gugccuacugagcCgaaacacagu.......................................  1          1          hsa
    ..........gugccuacugagcugaaaUacagu.......................................  1          1          hsa
    ..........gugccuacugagcugaaacacUgu.......................................  1          1          hsa
    ..........gugccuacugagcugaaacacagA.......................................  1          1          hsa
    ..........gugccuacugagcugCaacacagu.......................................  1          1          hsa
    ..........guUccuacugagcugaaacacagu.......................................  1          1          hsa
    ..........gugccuacugagcugaaacacagu.......................................  70         0          hsa
    ..........gugccuacugagcugaaacacCgu.......................................  2          1          hsa
    ..........gugccuacugGgcugaaacacagu.......................................  1          1          hsa
    ..........gugccuacugagcugaaacacaguu......................................  7          0          hsa
    ..........gugccuacugagcugaaacacaguuA.....................................  1          1          hsa
    ..........gugccuacugagcugaaacacaguuU.....................................  7          1          hsa
    ............ugccuacugagcugaaacacag.......................................  3          0          hsa
    ............ugccuacugagcugaaacacagu......................................  9          0          hsa
    .............gccuacugagcugaaacacagu.......................................  1          0          hsa
    .............................................caGuggcucaguucagcaggaa.....  1          1          hsa
```

hsa-miR-24-3p

hsa-miR-24-2-5p

cucugccucccgugccuacugagcugaaacacaguugguuuguguacacuggcucaguucagcaggaacagg

.....acuggcucaguucagcaggaaU....	1	1	hsa
.....aAuggcucaguucagcaggaac....	1	1	hsa
.....acuggcucaguucagcaggaaca...	2	0	hsa
.....aAuggcucaguucagcaggaaca...	1	1	hsa
.....aAuggcucaguucagcaggaacag..	2	1	hsa
.....acuggcucaguucagcaggaacaU..	1	1	hsa
.....cuggcucaguucagcaggaaca...	6	0	hsa
.....cuggcucaguucagcaggaacU...	1	1	hsa
.....Guggcucaguucagcaggaaca...	9	1	hsa
.....Uuggcucaguucagcaggaacag..	10	1	hsa
.....cuggcucaguucagcaggaacag..	15	0	hsa
.....Auggcucaguucagcaggaacag..	1	1	hsa
.....cuggcucaguucagcaggaacaC..	2	1	hsa
.....cGggcucaguucagcaggaacag..	1	1	hsa
.....cuggcucaguucagcaggaacaU..	2	1	hsa
.....cuggcucaguucagcaggaacagU.	6	1	hsa
.....uggcucaguucagcagga.....	11	0	hsa
.....uggcucaguucagcagUa.....	1	1	hsa
.....uggcucaguucagcaggaa.....	29	0	hsa
.....uggcucaguuUagcaggaa.....	1	1	hsa
.....uggcucaguucagcagUaa.....	1	1	hsa
.....Aggcucaguucagcaggaac....	1	1	hsa
.....uggcucaguucagcaggCac....	1	1	hsa
.....uggcAcaguucagcaggaac....	1	1	hsa
.....uggcucaguucagcCggaac....	2	1	hsa
.....uggcuAaguucagcaggaac....	1	1	hsa
.....uggcucaguucagcGggaac....	1	1	hsa
.....uggcucaguucagcaggaaU....	2	1	hsa
.....uggcucaguucagcaggaaG....	1	1	hsa
.....uggcucaguAcagcaggaac....	1	1	hsa
.....Cggcucaguucagcaggaac....	1	1	hsa
.....uggcucaguuUagcaggaac....	1	1	hsa
.....uggUucaguucagcaggaac....	1	1	hsa
.....uggcCcaguucagcaggaac....	1	1	hsa
.....uggcucaguucagcaggaCc....	1	1	hsa
.....uggcucaguGcagcaggaac....	1	1	hsa
.....uggcucaguucagcaggaaA....	8	1	hsa
.....uggcucaguucagcaggaUc....	2	1	hsa
.....uggcGcaguucagcaggaac....	1	1	hsa
.....uggcuUaguucagcaggaac....	1	1	hsa
.....uggcucCguucagcaggaac....	1	1	hsa
.....uggcucaguucagcagUaac....	2	1	hsa
.....uggcucaguucagcaggaac....	256	0	hsa
.....uggcucaguCcagcaggaac....	1	1	hsa
.....uggcucaguucagcaggaaGa...	1	1	hsa
.....Gggcucaguucagcaggaaca...	1	1	hsa
.....Cggcucaguucagcaggaaca...	2	1	hsa
.....uggGucaguucagcaggaaca...	1	1	hsa
.....uggcucaguucCgcaggaaca...	2	1	hsa
.....uggcucaguucagcaggaacG...	1	1	hsa
.....uggUucaguucagcaggaaca...	1	1	hsa
.....uggcucaUuucagcaggaaca...	2	1	hsa
.....uggcucaguucagcaggaCca...	2	1	hsa
.....uggcucaguucagcaggaaAa...	1	1	hsa
.....uggcucaguAcagcaggaaca...	2	1	hsa
.....uggcuUaguucagcaggaaca...	2	1	hsa
.....uggcucaguucagcaUgaaca...	9	1	hsa
.....ugAcucaguucagcaggaaca...	1	1	hsa
.....uggcucaguucagcaggaacU...	10	1	hsa
.....uggcucaguucagcagUaaca...	8	1	hsa
.....uggcucaguucagcCggaaca...	2	1	hsa
.....uggcucaguucagUaggaaca...	2	1	hsa
.....uggcucaguucaUcaggaaca...	2	1	hsa
.....uggcucGguucagcaggaaca...	1	1	hsa
.....uggcucaguucagcagAaaca...	4	1	hsa
.....uggcucaguucagcaggaGca...	3	1	hsa
.....uggcucaAuucagcaggaaca...	1	1	hsa
.....uggcucaguucagcaggaUca...	3	1	hsa
.....uggcucCguucagcaggaaca...	5	1	hsa

hsa-miR-24-3p

hsa-miR-24-2-5p

cucugccucccgugccuacugagcugaaacacaguugguuuguguacacuggcucaguucagcaggaacagg

.....uggcucaguucagcaggaaUa...	15	1	hsa
.....uggcucaguucagcaggCaca...	2	1	hsa
.....uggcucaguucagGaggaaca...	1	1	hsa
.....uggcGcaguucagcaggaaca...	2	1	hsa
.....uggcucaguucagcaggaacC...	1	1	hsa
.....uggcucaguucagcGggaaca...	3	1	hsa
.....uggcucaguucagcaggaaca...	949	0	hsa
.....uggcucaguCcagcaggaaca...	4	1	hsa
.....uggcucaguucGgcaggaaca...	1	1	hsa
.....uUgcucaguucagcaggaaca...	2	1	hsa
.....uggcucagAucagcaggaaca...	1	1	hsa
.....uCgcucaguucagcaggaaca...	1	1	hsa
.....uggcucaUuucagcaggaacag..	26	1	hsa
.....uggcucaguucaUcaggaacag..	10	1	hsa
.....uggcuAaguucagcaggaacag..	1	1	hsa
.....ugUcucaguucagcaggaacag..	1	1	hsa
.....uggcucaguucagcaCgaacag..	6	1	hsa
.....uggcucaguucagcaggaaAag..	1	1	hsa
.....uggcucaguucUgcaggaacag..	5	1	hsa
.....uggUucaguucagcaggaacag..	8	1	hsa
.....uggcucaguucagcUggaacag..	1	1	hsa
.....ugCcucaguucagcaggaacag..	13	1	hsa
.....uggcucaguuGagcaggaacag..	4	1	hsa
.....uggcucaguucagcaggaaUag..	4	1	hsa
.....uggcucaguucagcaggUacag..	4	1	hsa
.....uggcucaguucagcaggaacCg..	10	1	hsa
.....uggcucaguuUagcaggaacag..	11	1	hsa
.....uggcucaCuucagcaggaacag..	2	1	hsa
.....Gggcucaguucagcaggaacag..	2	1	hsa
.....uggcucaguucagcaggaCcag..	19	1	hsa
.....uggcucaAuucagcaggaacag..	4	1	hsa
.....uUgcucaguucagcaggaacag..	6	1	hsa
.....uggcucaguucagcGggaacag..	5	1	hsa
.....uggcucaguCcagcaggaacag..	11	1	hsa
.....uggcucaguucagcagAaacag..	23	1	hsa
.....uggcucaguucCgcaggaacag..	5	1	hsa
.....uggcGcaguucagcaggaacag..	3	1	hsa
.....uggcucaguGcagcaggaacag..	9	1	hsa
.....Cggcucaguucagcaggaacag..	2	1	hsa
.....uggcucaguucagAaggaacag..	7	1	hsa
.....uggcucaguucGgcaggaacag..	5	1	hsa
.....uggcucaguucagcaggaGcag..	8	1	hsa
.....uggcuGaguucagcaggaacag..	1	1	hsa
.....uggcucaguucagcagUaacag..	44	1	hsa
.....uggcucaguucagUaggaacag..	5	1	hsa
.....uggcucaguucagcaggaacaU..	75	1	hsa
.....uAgcucaguucagcaggaacag..	5	1	hsa
.....uggcuUaguucagcaggaacag..	8	1	hsa
.....uggcucaguucagcaggaacGg..	2	1	hsa
.....uggcucaguucagcaggaacag..	5604	0	hsa
.....uggAucaguucagcaggaacag..	4	1	hsa
.....uggcucaguucagcaggaUcag..	5	1	hsa
.....uggcucaguucagcaggaaGag..	2	1	hsa
.....uggcucaguucagcaggGacag..	4	1	hsa
.....uggcucaguucagcaggaacaA..	112	1	hsa
.....uggcucagCucagcaggaacag..	8	1	hsa
.....uggcucaguucagcaggaacUg..	5	1	hsa
.....Aggcucaguucagcaggaacag..	5	1	hsa
.....uggGucaguucagcaggaacag..	6	1	hsa
.....uggcucagGucagcaggaacag..	2	1	hsa
.....ugAcucaguucagcaggaacag..	8	1	hsa
.....uggcucagAucagcaggaacag..	2	1	hsa
.....uggcucGguucagcaggaacag..	3	1	hsa
.....uggcucaguucagcaggaacaC..	33	1	hsa
.....uggcAcaguucagcaggaacag..	3	1	hsa
.....uggcucaguucaAcaggaacag..	3	1	hsa
.....uggcucCguucagcaggaacag..	22	1	hsa
.....uggcucaguucagcCggaacag..	10	1	hsa
.....uggcucaguucagcagCaacag..	2	1	hsa

hsa-miR-24-3p

hsa-miR-24-2-5p

cucugccucccgugccuacugagcugaaacacaguugguuuguguacacuggcucaguucagcaggaacagg

.....uggcucaguucagcaAgaacag..	2	1	hsa
.....uggcucaguAcagcaggaacag..	9	1	hsa
.....uggcucaguucaCcaggaacag..	2	1	hsa
.....uggcucUguucagcaggaacag..	5	1	hsa
.....uCgcucaguucagcaggaacag..	2	1	hsa
.....uggcCcaguucagcaggaacag..	5	1	hsa
.....uggcucaguucagGaggaacag..	1	1	hsa
.....uggcucaguucagcaggCacag..	13	1	hsa
.....uggcucaguucagcaUgaacag..	21	1	hsa
.....uggcucaguucagcaggaacagg.	27	0	hsa
.....uggcucaguucagcaggaacagC.	34	1	hsa
.....uggcucaguucagcaggaacagA.	495	1	hsa
.....uggcucaguucagcaggaacagU.	9518	1	hsa
.....uggcucaguucagUaggaacagg.	1	1	hsa
.....uggcucagCucagcaggaacagg.	1	1	hsa
.....uggcucaguucagcaggaCcagg.	1	1	hsa
.....uggcucaguucagcaggaacaCg.	2	1	hsa
.....uggcucaguucagcaggaacagAg	1	1	hsa
.....uggcucaguucagcaggaacaggU	1	1	hsa
.....uggcucaguucagcaggaacaggA	4	1	hsa
.....uggcucaguucagcaggaacagUg	23	1	hsa
.....ggcucaguucagcaggaa.....	3	0	hsa
.....ggcucaguucagcaggaac....	1	0	hsa
.....ggcucaguucagcaggaaca...	7	0	hsa
.....ggcucaguucagcaUgaacag..	1	1	hsa
.....ggcucaguucagcagUaacag..	1	1	hsa
.....ggcucaguucagcaggaacag..	44	0	hsa
.....Ugcucaguucagcaggaacag..	1	1	hsa
.....ggcucaguuAagcaggaacag..	1	1	hsa
.....ggcucaguucagcaggaacagA.	4	1	hsa
.....ggcucaguucagcaggaacagU.	75	1	hsa
.....gcucaguucagcaUgaacag..	1	1	hsa
.....gcucaguucagcaggaacagU.	7	1	hsa
.....gcucaguucagcaggaacagA.	2	1	hsa
.....gcucaguucagcaggaacaggU	5	1	hsa
.....ucaguucagcaggaacagU.	1	1	hsa