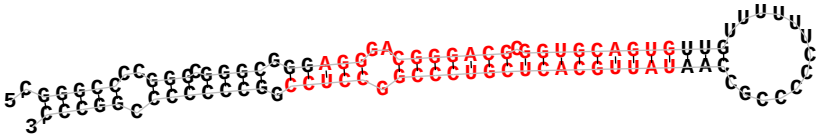
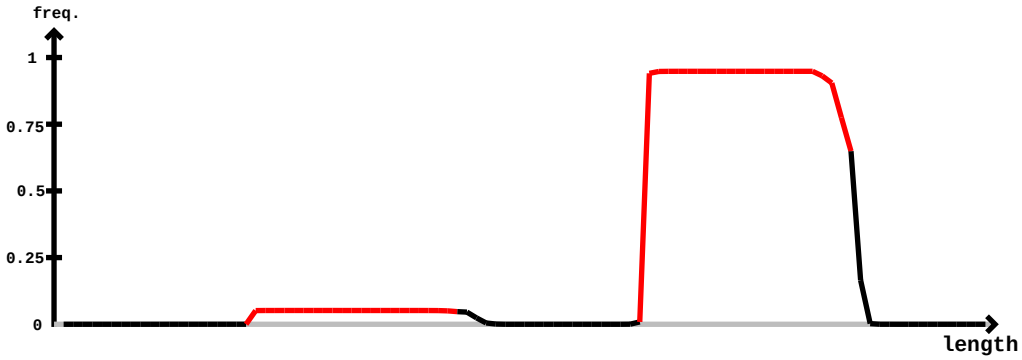
miRBase precursor : hsa-mir-92b
Total read count : 14126
hsa-miR-92b-3p read count : 13396
hsa-miR-92b-5p read count : 729
remaining reads : 13397





hsa-miR-92b-3p

hsa-miR-92b-5p

```
5'- cgggccccgggcgggcgggagggacgggacgcggugcaguguuguuuuuuccccccgccaauauugcacucgucccggccucc ggccccccggccc  -3'   exp
    .(((((..(((.((((.((((((..(((((((.(((((((((((.............)))))))))))))))))).)))))).)))))))).)))))   reads      mm        sample
    ..........gcgggcgggCgggacggg.....................................................................   1          1         hsa
    ..................agggacgggacgcggugc.....................................................................   1          0         hsa
    ..................agggacgggacgcggugA.....................................................................   1          1         hsa
    ..................agggacgggacgcggugca....................................................................   3          0         hsa
    ..................aggAacgggacgcggugcag...................................................................   1          1         hsa
    ..................agggacgggacgcggugcaA...................................................................   2          1         hsa
    ..................agggacgggacgcggugcaU...................................................................   1          1         hsa
    ..................agggacgggacgcggugcag....................................................................   10         0         hsa
    ..................aUggacgggacgcggugcag...................................................................   1          1         hsa
    ..................agggaUgggacgcggugcagu...................................................................   1          1         hsa
    ..................agggacgUgacgcggugcagu...................................................................   1          1         hsa
    ..................agggacgggCcgcggugcagu...................................................................   1          1         hsa
    ..................agggCcgggacgcggugcagu...................................................................   1          1         hsa
    ..................agggacgggacgcggugcagu....................................................................   35         0         hsa
    ..................aUggacgggacgcggugcagu...................................................................   1          1         hsa
    ..................agggacgggacgcggugcaguU..................................................................   2          1         hsa
    ..................agggacgggacgcggugcagug..................................................................   19         0         hsa
    ..................agggacgggacgcggugcaguA..................................................................   3          1         hsa
    ..................agggacgggacgcggugcaguAu.................................................................   2          1         hsa
    ..................agggacgggacgcggugcCgugu..................................................................   1          1         hsa
    ..................Cgggacgggacgcggugcagugu..................................................................   1          1         hsa
    ..................agggacgggCcgcggugcagugu..................................................................   2          1         hsa
    ..................agggacgggacgUggugcagugu..................................................................   1          1         hsa
    ..................agggacgggacgcggugcaUugu..................................................................   1          1         hsa
    ..................agggacgggacgcggugcagGgu..................................................................   2          1         hsa
    ..................agggacgggacgcgCugcagugu..................................................................   1          1         hsa
    ..................agggacgggacgcggCgcagugu..................................................................   1          1         hsa
    ..................agggCcgggacgcggugcagugu..................................................................   2          1         hsa
    ..................agggacgggacgcggugcagugu..................................................................   256        0         hsa
    ..................agggacUggacgcggugcagugu..................................................................   1          1         hsa
    ..................agUgacgggacgcggugcagugu..................................................................   1          1         hsa
    ..................agggacgggacUcggugcagugu..................................................................   1          1         hsa
    ..................agggacgggacgcggugcagugA..................................................................   14         1         hsa
    ..................agggacgggaGgcggugcagugu..................................................................   1          1         hsa
```

hsa-miR-92b-3p

hsa-miR-92b-5p

cgggccccgggcgggcgggagggacgggacgcggugcaguguuguuuuuuccccccgccaauauugcacucgucccggccucc ggccccccc ggccc

..................agggacgggacgcgUugcagugu.....	2	1	hsa
..................agggacggUacgcggugcagugu.....	1	1	hsa
..................agggacgggacgcgguUcagugu.....	4	1	hsa
..................agggacgggacgcggAgcagugu.....	1	1	hsa
..................agggacgggacgcggugcagCgu.....	1	1	hsa
..................agggacgggacgcggugUagugu.....	1	1	hsa
..................agggacgggacgcggugcaCugu.....	1	1	hsa
..................agggacgggacgcggugcagugG.....	1	1	hsa
..................aggUacgggacgcggugcagugu.....	1	1	hsa
..................agggacgggacgcggugcagugC.....	3	1	hsa
..................agggacgggacgcggugcaguguA.....	8	1	hsa
..................agggacgggacgcggugcagugCu.....	1	1	hsa
..................agggacgggacgcUgugcaguguu.....	1	1	hsa
..................agggUcgggacgcggugcaguguu.....	1	1	hsa
..................agggacgggacgcggugcaguguu.....	238	0	hsa
..................agggacgggacgAggugcaguguu.....	1	1	hsa
..................agggacgggacgcggugcaguguC.....	1	1	hsa
..................agggacgUgacgcggugcaguguu.....	1	1	hsa
..................agggCcgggacgcggugcaguguu.....	2	1	hsa
..................agggacgggUcgcggugcaguguu.....	1	1	hsa
..................agggacgggacgcgguUcaguguu.....	1	1	hsa
..................agggacgggacgcggugcaguUuu.....	1	1	hsa
..................agggacgggCcgcggugcaguguu.....	1	1	hsa
..................agggacgggacgcggugcCguguu.....	1	1	hsa
..................agggacgggacCcggugcaguguu.....	1	1	hsa
..................agggacgggacgcggugcagugGu.....	1	1	hsa
..................agggacgggacgcggugcagugAu.....	1	1	hsa
..................agggacgggaGgcggugcaguguu.....	1	1	hsa
..................agggacgggacAcggugcaguguu.....	1	1	hsa
..................agggacgggacgcgUugcaguguu.....	1	1	hsa
..................aUggacgggacgcggugcaguguu.....	2	1	hsa
..................Ggggacgggacgcggugcaguguu.....	1	1	hsa
..................Ugggacgggacgcggugcaguguu.....	1	1	hsa
..................agggacgggacgcggugcaguguuU.....	40	1	hsa
..................agggacgggacgcggugcaguguug.....	11	0	hsa
..................agggacgggacgcggugcaguguuA.....	3	1	hsa
..................agggacgggacgcggugcaguguAg.....	1	1	hsa
..................agggacgggacgcgCugcaguguug.....	1	1	hsa
..................agggacggUacgcggugcaguguugu.....	1	1	hsa
..................agggacgggacgcggugcaguguuAu.....	5	1	hsa
..................agggacgggacgcggugcaguguugu.....	4	0	hsa
..................agggacgggacgcggugcaguguuUu.....	1	1	hsa
..................gggacgggacgcggugcagu.....	1	0	hsa
..................gggacgggacgcggugcagugu.....	1	0	hsa
..................gggacgggacgcgUugcagugu.....	1	1	hsa
..................gggacgggacgcggugcaguguugu.....	1	0	hsa
....................gacgggacgcggugcaguguugA.....	1	1	hsa
..........aauauugcacucgucccggccu.....	2	0	hsa
..........aauauugcacucgucccggUcucc.....	1	1	hsa
..........aauauugcacucgucccgUccucc.....	1	1	hsa
..........Cuauugcacucgucccggccu.....	1	1	hsa
..........auauugcacucgucccggccu.....	7	0	hsa
..........auauugcacucgucccggccuU.....	2	1	hsa
..........auauugcacucgucccggccuc.....	9	0	hsa
..........auCuugcacucgucccggccucc.....	1	1	hsa
..........auaAugcacucgucccggccucc.....	1	1	hsa
..........auauugcacucgucccUgccucc.....	1	1	hsa
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..........auauugcacucgucccggccucc.....	45	0	hsa
..........Cuauugcacucgucccggccucc.....	6	1	hsa
..........auauGgcacucgucccggccucc.....	1	1	hsa
..........auauugcacucgucccgUccucc.....	1	1	hsa
..........auauugcacucgucccggccucA.....	6	1	hsa
..........auauugcacucgucccggccucU.....	2	1	hsa
..........auauugcacucgucccggccuccA.....	11	1	hsa
..........auauugcacucgucccggccuccU.....	24	1	hsa
..........auauugcacucgucccggccuccg.....	1	0	hsa
..........uauugcacuUgucccggc.....	232	1	hsa
..........uauugcacucgucccggc.....	10	0	hsa

hsa-miR-92b-3p

hsa-miR-92b-5p

cgggccccgggcgggcgggagggacgggacgcggugcaguguuguuuuuuccccccgccaauauugcacucgucccggccucc ggcccccccggccc

.....uauugcacucgucccCgcc.....	1	1	hsa
.....uauugcaUucgucccggcc.....	1	1	hsa
.....uauugcacucguccUggcc.....	1	1	hsa
.....uauugcacucgucccggcc.....	103	0	hsa
.....uauugcacucCucccggcc.....	1	1	hsa
.....uauugcacucUucccggcc.....	1	1	hsa
.....uauugcacuUgucccggcc.....	265	1	hsa
.....uauugcacucgucAcggcc.....	1	1	hsa
.....uauugcGcucgucccggcc.....	1	1	hsa
.....uauugUacucgucccggccu.....	4	1	hsa
.....uauugcacucgucccgAccu.....	2	1	hsa
.....uauugAacucgucccggccu.....	1	1	hsa
.....uauugcacucgucccggcGu.....	1	1	hsa
.....uauugcaUucgucccggccu.....	7	1	hsa
.....uauugcacucgucAcggccu.....	2	1	hsa
.....uaAugcacucgucccggccu.....	1	1	hsa
.....uauugcacucgucccggAcu.....	2	1	hsa
.....uauugcacCcgucccggccu.....	1	1	hsa
.....uauugcacuUgucccggccu.....	451	1	hsa
.....uauugcacucgucccggGcu.....	1	1	hsa
.....uauugcacucgucccAgccu.....	1	1	hsa
.....uauugcacucgucccggccu.....	1214	0	hsa
.....Aauugcacucgucccggccu.....	1	1	hsa
.....uauugcacucgucccggccA.....	20	1	hsa
.....uauugcacucguUccggccu.....	2	1	hsa
.....uauugcacucgGcccggccu.....	1	1	hsa
.....uauugcacuAgucccggccu.....	3	1	hsa
.....uauugcacucgucccggccG.....	2	1	hsa
.....uauugcacucgucccggcUu.....	3	1	hsa
.....uauugcacucguccUggccu.....	8	1	hsa
.....uauCgcacucgucccggccu.....	3	1	hsa
.....uauAgcacucgucccggccu.....	3	1	hsa
.....uauugcacucUucccggccu.....	10	1	hsa
.....Cauugcacucgucccggccu.....	1	1	hsa
.....uauugcacucgucGcggccu.....	1	1	hsa
.....uauugcacucgucccggcAu.....	4	1	hsa
.....uauugcacucgucUcggccu.....	6	1	hsa
.....uauugcacucAucccggccu.....	2	1	hsa
.....uauuUcacucgucccggccu.....	4	1	hsa
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.....uauugcacucgucccUgccu.....	6	1	hsa
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.....uaCugcacucgucccggccu.....	2	1	hsa
.....uauugcacucgucccCgccu.....	2	1	hsa
.....uauugcacucgucccgUccu.....	16	1	hsa
.....uauugcacucgCcccggccu.....	1	1	hsa
.....uauugcCcucgucccggccu.....	4	1	hsa
.....uCuugcacucgucccggccu.....	6	1	hsa
.....uauuCcacucgucccggccu.....	4	1	hsa
.....uauugcacucgucUcggccuc.....	4	1	hsa
.....uauugcacucgucccgCccuc.....	1	1	hsa
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.....uauugcacucguccUggccuc.....	5	1	hsa
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.....uauugcacucgCcccggccuc.....	3	1	hsa
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.....uauugcacCcgucccggccuc.....	3	1	hsa
.....uauugcacucgucccggcUuc.....	2	1	hsa
.....uauugcacuUgucccggccuc.....	1	1	hsa

hsa-miR-92b-3p

hsa-miR-92b-5p

cgggccccgggcgggcgggagggacgggacgcggugcaguguuguuuuuuccccccgccaauauugcacucgucccggccucc ggcccccccggccc

.....uauugcacucUucccggccuc.....	18	1	hsa
.....uauGgcacucgucccggccuc.....	2	1	hsa
.....uauugcacucguUccggccuc.....	2	1	hsa
.....uauugcacucAucccggccuc.....	2	1	hsa
.....uauugcaUucgucccggccuc.....	8	1	hsa
.....uCuugcacucgucccggccuc.....	7	1	hsa
.....uauugcacuGgucccggccuc.....	2	1	hsa
.....uauugcacucgucccggccuG.....	5	1	hsa
.....uauugcacucgucccgAccuc.....	2	1	hsa
.....uauugcaAucgucccggccuc.....	1	1	hsa
.....uauugcacucgucccAgccuc.....	1	1	hsa
.....uauuUcacucgucccggccuc.....	7	1	hsa
.....uauugcacucgucccCgccuc.....	2	1	hsa
.....uaCugcacucgucccggccuc.....	1	1	hsa
.....uauugUacucgucccggccuc.....	2	1	hsa
.....uauuAcacucgucccggccuc.....	1	1	hsa
.....uauugcacucgucccggccGc.....	1	1	hsa
.....uauuCcacucgucccggccuc.....	1	1	hsa
.....uGuugcacucgucccggccuc.....	1	1	hsa
.....uauugcCcucgucccggccuc.....	5	1	hsa
.....uauugcacucgucccggccCc.....	1	1	hsa
.....uauugcacuAgucccggccuc.....	3	1	hsa
.....uauugcacucgucccUgccuc.....	9	1	hsa
.....Aauugcacucgucccggccuc.....	1	1	hsa
.....uaAugcacucgucccggccuc.....	1	1	hsa
.....uauugcGcucgucccggccuc.....	2	1	hsa
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.....uauugcacucgucccggcAucc.....	5	1	hsa
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.....uauugcacucgucUcggccucc.....	17	1	hsa
.....uauugcacucgucccggccucG.....	17	1	hsa
.....uauugcacuGgucccggccucc.....	9	1	hsa
.....uauugcaGucgucccggccucc.....	3	1	hsa
.....uauugcacucgucccgAccucc.....	5	1	hsa
.....uauugcUcucgucccggccucc.....	1	1	hsa
.....uauCgcacucgucccggccucc.....	6	1	hsa
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.....uauugcacucguUccggccucc.....	7	1	hsa
.....uauugcacuUgucccggccucc.....	15	1	hsa
.....uauugcacucguAccggccucc.....	1	1	hsa
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.....uauugcacucgucccggAcucc.....	2	1	hsa
.....uauuCcacucgucccggccucc.....	6	1	hsa
.....uauuUcacucgucccggccucc.....	22	1	hsa
.....uauGgcacucgucccggccucc.....	4	1	hsa
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.....uauugcacucgucUggccucc.....	15	1	hsa
.....uauugcacucgGcccggccucc.....	3	1	hsa
.....uauugcacAcgucccggccucc.....	3	1	hsa
.....uauugcacCcgucccggccucc.....	1	1	hsa
.....uauugcacucgucccggccGcc.....	7	1	hsa
.....uauugcacucgucccggccuAc.....	3	1	hsa
.....uauugcacucUucccggccucc.....	41	1	hsa
.....uauugcacucCucccggccucc.....	2	1	hsa
.....uauuAcacucgucccggccucc.....	9	1	hsa
.....uauugcacucgCcccggccucc.....	8	1	hsa

hsa-miR-92b-3p

hsa-miR-92b-5p

cgggccccgggcgggcgggagggacgggacgcggugcaguguguuuuuuccccccgccaauauugcacucgucccggccucggcccccccggccc

.....uauugUacucgucccggccucc.....	9	1	hsa
.....uauugcCcucgucccggccucc.....	19	1	hsa
.....uauugcacucgucccggcGucc.....	4	1	hsa
.....uaCugcacucgucccggccucc.....	5	1	hsa
.....uauugcacucgucccggccuUc.....	8	1	hsa
.....uauugcacucAucccggccucc.....	9	1	hsa
.....uauugcacucgucGcggccucc.....	1	1	hsa
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.....uauugcacucgucccgCccucc.....	8	1	hsa
.....Cauugcacucgucccggccucc.....	6	1	hsa
.....uauugcacucgucccUgccucc.....	38	1	hsa
.....uauugcacucgucccggccucA.....	762	1	hsa
.....uauugcacucgucAcggccucc.....	7	1	hsa
.....uauugcaUucgucccggccucc.....	17	1	hsa
.....Aauugcacucgucccggccucc.....	4	1	hsa
.....uauugcacucgucccggccucU.....	615	1	hsa
.....uauugGacucgucccggccucc.....	2	1	hsa
.....uauugcacucgucccggccAcc.....	1	1	hsa
.....uauugcacucgucccggccucAg.....	6	1	hsa
.....uauugcacucgucccggccuccA.....	902	1	hsa
.....uauugcacucgucccggccuccg.....	21	0	hsa
.....uauugcacucgucccggccuccC.....	14	1	hsa
.....uauugcacucgucccggccuccU.....	1274	1	hsa
.....uauugcacucgucccggccuccgg.....	1	0	hsa
.....uauugcacucgucccggccuccUg.....	2	1	hsa
.....uauugcacucgucccggccuccgA.....	6	1	hsa
.....uauugcacucgucccggccuccgU.....	12	1	hsa
.....uauugcacucgucccggccuccgC.....	1	1	hsa
.....uauugcacucgucccggccuccAg.....	9	1	hsa
.....uauugcacucgucccggccuccUgcc.....	1	1	hsa
.....auugcacuUgucccggcc.....	2	1	hsa
.....auugcacucgucccggccu.....	1	0	hsa
.....auugcacuUgucccggccu.....	11	1	hsa
.....auugcacucgucccUgccuc.....	1	1	hsa
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.....auCgcacucgucccggccuc.....	1	1	hsa
.....Cuugcacucgucccggccucc.....	1	1	hsa
.....auugcacucgucccggccucc.....	21	0	hsa
.....auugcacucgAcccggccucc.....	1	1	hsa
.....auugcacucUucccggccucc.....	1	1	hsa
.....auugcacucgucccUgccucc.....	1	1	hsa
.....auugcacucgucccggccucA.....	1	1	hsa
.....auugcacucgucccggccucU.....	4	1	hsa
.....aAugcacucgucccggccucc.....	1	1	hsa
.....auugcacucgucccggccuccA.....	8	1	hsa
.....auugcacucgucccggccuccU.....	37	1	hsa
.....auugcacucgucccggccuccUg.....	1	1	hsa
.....auugcacucgucccggccuccgU.....	1	1	hsa
.....uugcacucgucccggccu.....	1	0	hsa
.....uugcacucgucccggccucc.....	1	0	hsa
.....uugcacucgucccggccucU.....	1	1	hsa
.....uugcacucgucccggccuccU.....	3	1	hsa
.....ugcacucgucccggccuccA.....	1	1	hsa
.....gcacucgucccggccucc.....	1	0	hsa