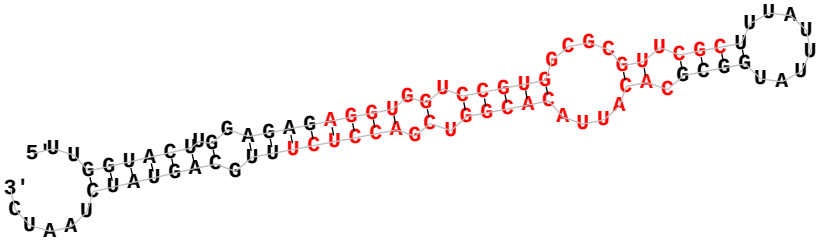
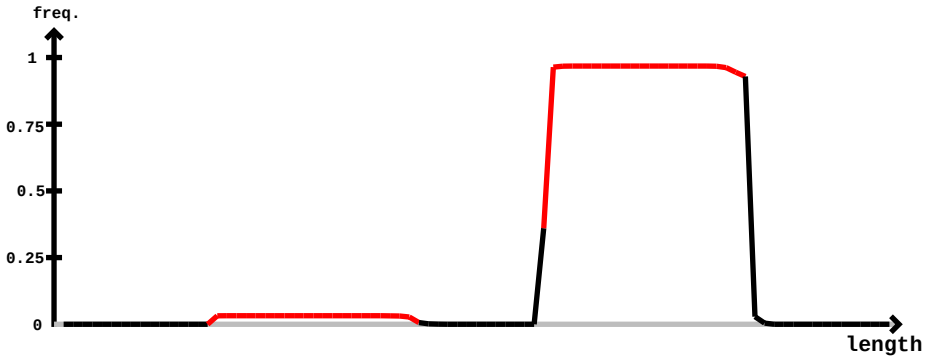
miRBase precursor : hsa-mir-323a
Total read count : 3749
hsa-miR-323a-3p read count 3629
hsa-miR-323a-5p read count 120
remaining reads : 3629





hsa-miR-323a-5p

hsa-miR-323a-3p

```
5'- uugguacuuggagagaggugguccguggcgcguucgcuuuauuuauggcgcacauuacacggucgaccucuuugcaguaucuaauc  -3'    exp
   ..((((((.(.(((((((((.(.(((((....((.((((........)))).)).....)))))).).)))))))).)))))).....    reads      mm         sample
   ..............aggugguccguggcgcgu.....................................................    2          0          hsa
   ..............aggugguccguggcgcguu.....................................................    2          0          hsa
   ..............aggugguccguggcgcguuc....................................................    9          0          hsa
   ..............agguggucUguggcgcguuc....................................................    1          1          hsa
   ..............aggugguccAuggcgcguuc....................................................    1          1          hsa
   ..............agguUguccguggcgcguuc....................................................    1          1          hsa
   ..............aggugguccguggcgcguuU....................................................    1          1          hsa
   ..............aggAgguccguggcgcguucg...................................................    1          1          hsa
   ..............aggugguccguggcgcguuUg...................................................    2          1          hsa
   ..............aggugguccguggcgcguucA...................................................    1          1          hsa
   ..............aggugguccguggcgUguucg...................................................    1          1          hsa
   ..............aggugguccAuggcgcguucg...................................................    1          1          hsa
   ..............aggugguccguggcgcguucU...................................................    2          1          hsa
   ..............aggugguccguggcgCuuucg...................................................    1          1          hsa
   ..............aggugguccguggcgcguucg...................................................    66         0          hsa
   ..............agUugguccguggcgcguucg...................................................    1          1          hsa
   ..............aggugguccguggcUcguucg...................................................    2          1          hsa
   ..............aggugguccguggcgcguucgU..................................................    8          1          hsa
   ..............aggugguccguggcgcguucgc..................................................    8          0          hsa
   ..............aggugguccguggcgcguucgA..................................................    2          1          hsa
   ..............aggugguccguggcgcguucgcA.................................................    3          1          hsa
   ..............aggugguccguggcgcguucgUu.................................................    1          1          hsa
   ..............aggugguccguggcgcguucgUuu................................................    1          1          hsa
   ..............aggugguccguggcgcguucgcAu................................................    1          1          hsa
   ..............ggugguccguggcgcguuA.....................................................    1          1          hsa
   ..............................................gcacauuacacggucgac.....................    3          0          hsa
   ..............................................gcacauuacacggucgacc....................    4          0          hsa
   ..............................................gcacauuacacggucgaccu...................    25         0          hsa
   ..............................................gcacauuacacUgucgaccu...................    1          1          hsa
   ..............................................gcacauuCcacggucgaccu...................    1          1          hsa
   ..............................................gcacauuacacggucUaccu...................    1          1          hsa
   ..............................................gcacauuacacggucgaccuc..................    21         0          hsa
   ..............................................gcacauuacCcggucgaccuc..................    1          1          hsa
   ..............................................gcacauuacacggCcgaccuc..................    1          1          hsa
```

hsa-miR-323a-5p

hsa-miR-323a-3p

uugguacuuggagagaggugguccguggcgcguucgcuuuauuuauggcgcacauuacacggucgaccucuuugcaguaucuaauc

.....Ucacauuacacggucgaccuc.....	1	1	hsa
.....gcacCuuacacggucgaccucu.....	10	1	hsa
.....gcacauuacacgAucgaccucu.....	1	1	hsa
.....gcacauuacacggucUaccucu.....	7	1	hsa
.....gcacauuacacgCucgaccucu.....	1	1	hsa
.....gcacauuacacggucgUccucu.....	5	1	hsa
.....gcacauuacCcggucgaccucu.....	4	1	hsa
.....gcacauuacacggucgacAucu.....	4	1	hsa
.....gcacauuacacggucgaccucu.....	1129	0	hsa
.....gcacauuacacgUucgaccucu.....	6	1	hsa
.....gcUcauuacacggucgaccucu.....	1	1	hsa
.....gcacauuacaAggucgaccucu.....	1	1	hsa
.....gcacauuacacggucgGccucu.....	1	1	hsa
.....gcCcauuacacggucgaccucu.....	4	1	hsa
.....gcacauuacacggucgaccucG.....	2	1	hsa
.....gcacauuacacgguAgaccucu.....	1	1	hsa
.....gcacauuacaGggucgaccucu.....	1	1	hsa
.....gcacauuacacggucgaccAcu.....	1	1	hsa
.....gcacUuuacacggucgaccucu.....	1	1	hsa
.....gcacauuacacggucgaGcucu.....	3	1	hsa
.....gcacauuacacggucCaccucu.....	1	1	hsa
.....gcacauuacacUgucgaccucu.....	10	1	hsa
.....gcacauuCcacggucgaccucu.....	1	1	hsa
.....gcacauuacacgguUgaccucu.....	3	1	hsa
.....gcacauuacacggucgaccucA.....	35	1	hsa
.....gcaUauuacacggucgaccucu.....	1	1	hsa
.....gcacauuacGcggucgaccucu.....	1	1	hsa
.....gcacauuacacgguGgaccucu.....	1	1	hsa
.....gcacauuacacggucgaccuUu.....	1	1	hsa
.....gcacauuacacggucgCccucu.....	2	1	hsa
.....gcacauuacacggucAaccucu.....	1	1	hsa
.....gcacauuaUacggucgaccucu.....	1	1	hsa
.....gcacauuacacggucgaccucC.....	9	1	hsa
.....gcacauuacacggAcgaccucu.....	4	1	hsa
.....gcacauuacaUggucgaccucu.....	1	1	hsa
.....gcacauuacacggucgacUucu.....	2	1	hsa
.....gcacauuacacggucgaUcucu.....	4	1	hsa
.....gcacauuacacggGcgaccucu.....	1	1	hsa
.....gUacauuacacggucgaccucu.....	4	1	hsa
.....gcacauuacacggCcgaccucu.....	5	1	hsa
.....Acacauuacacggucgaccucu.....	2	1	hsa
.....gcacauuacacgUucgaccucuu.....	1	1	hsa
.....gcacauuacacggucgaccucuu.....	4	0	hsa
.....gcacauuacacggucgaccucuA.....	11	1	hsa
.....gcacauuacacggucgaccucuAu.....	1	1	hsa
.....gcacauuacacggucgaccucuuG.....	1	1	hsa
.....cacauuaUacggucgacc.....	1	1	hsa
.....cacauuacacggucgacc.....	12	0	hsa
.....cacaGuacacggucgacc.....	1	1	hsa
.....caAauuacacggucgacc.....	1	1	hsa
.....cacauAacacggucgaccu.....	1	1	hsa
.....cacauuacacggucgaccu.....	34	0	hsa
.....cacauuacacggucUaccu.....	1	1	hsa
.....cacauuacaUggucgaccuc.....	1	1	hsa
.....cacCuuacacggucgaccuc.....	1	1	hsa
.....cacauuacacggucgaccuU.....	1	1	hsa
.....cacauuacacUgucgaccuc.....	1	1	hsa
.....cacauuacacggucgaccuc.....	31	0	hsa
.....Uacauuacacggucgaccucu.....	2	1	hsa
.....cacauuacacggucCaccucu.....	2	1	hsa
.....cacauuacacAgucgaccucu.....	3	1	hsa
.....cacauuacacggucgaccucA.....	67	1	hsa
.....cacauuacacggAcgaccucu.....	1	1	hsa
.....cacauuaGacggucgaccucu.....	1	1	hsa
.....cacauuacacggucgCccucu.....	12	1	hsa
.....cacauuacacggucgaccuAu.....	1	1	hsa
.....cCcauuacacggucgaccucu.....	9	1	hsa
.....cacGuuacacggucgaccucu.....	4	1	hsa
.....cGcauuacacggucgaccucu.....	2	1	hsa

hsa-miR-323a-5p

hsa-miR-323a-3p

uugguacuuggagagaggugguccguggcgcguucgcuuuauuuauggcgcacauuacacggucgaccucuuugcaguaucuaauc

.....cacauuacacggucgaccCcu.....	2	1	hsa
.....cacauuacacggucgaccAcu.....	3	1	hsa
.....cacauuacacggGcgaccucu.....	1	1	hsa
.....cacauuacCcggucgaccucu.....	1	1	hsa
.....cacauuacacggucgaUcucu.....	5	1	hsa
.....cacauuacacgUucgaccucu.....	13	1	hsa
.....cacauuacacggucgGccucu.....	1	1	hsa
.....cacauCacacggucgaccucu.....	1	1	hsa
.....cacauuacaAggucgaccucu.....	6	1	hsa
.....cacauuacaUggucgaccucu.....	3	1	hsa
.....cacCuuacacggucgaccucu.....	10	1	hsa
.....cacauuaUacggucgaccucu.....	3	1	hsa
.....cacauuGcacggucgaccucu.....	1	1	hsa
.....cacauuacacggCcgaccucu.....	6	1	hsa
.....caAauuacacggucgaccucu.....	4	1	hsa
.....cacauuacacggucgaAcucu.....	1	1	hsa
.....cacauuacacggucgUccucu.....	2	1	hsa
.....cacauuacacgAucgaccucu.....	2	1	hsa
.....caGauuacacggucgaccucu.....	1	1	hsa
.....cacauuacacggucAaccucu.....	3	1	hsa
.....cacauuacacggucUaccucu.....	13	1	hsa
.....cacauuacacggucgaccucC.....	7	1	hsa
.....cacaAuacacggucgaccucu.....	4	1	hsa
.....cacaCuacacggucgaccucu.....	1	1	hsa
.....cacauuacacggucgacUucu.....	5	1	hsa
.....cacauuacaGggucgaccucu.....	4	1	hsa
.....cacUuuacacggucgaccucu.....	1	1	hsa
.....cacauuacacggucgaccucu.....	1830	0	hsa
.....caUauuacacggucgaccucu.....	2	1	hsa
.....cacauuacacgguAgaccucu.....	1	1	hsa
.....cacaGuacacggucgaccucu.....	1	1	hsa
.....cacauuacacUgucgaccucu.....	24	1	hsa
.....cacauuacacggucgaccucG.....	4	1	hsa
.....cUcauuacacggucgaccucu.....	1	1	hsa
.....cacauuacacggucgaccuGu.....	2	1	hsa
.....cacauuacacggucgaGcucu.....	3	1	hsa
.....cacauuaAacggucgaccucu.....	1	1	hsa
.....cacauuacacggucgaccuUu.....	4	1	hsa
.....cacauuacacgguUgaccucu.....	2	1	hsa
.....cacauuCcacggucgaccucu.....	8	1	hsa
.....cacauuacacggucgaccucuu.....	12	0	hsa
.....cacauuacacggucgaccucAu.....	3	1	hsa
.....cacauuacacggucgaccuUuu.....	1	1	hsa
.....cacauuacacggucgaccucGu.....	1	1	hsa
.....cacauuacacggucgaccucuG.....	1	1	hsa
.....cacauuacacggucgaccucuC.....	2	1	hsa
.....cacauuacacggucUaccucuu.....	1	1	hsa
.....cacauuacacggucgaccucuA.....	54	1	hsa
.....cacauuacacggucgaccucuAu.....	10	1	hsa
.....cacauuacacggucgaccucuuA.....	2	1	hsa
.....acauuacacggucgaccu.....	1	0	hsa
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.....acauuacacggucgaccucA.....	1	1	hsa
.....acauuacacggucgaccucuAu.....	1	1	hsa
.....acauuacacggucgaccucuuA.....	1	1	hsa
.....cauuacacggucgaccucu.....	1	0	hsa
.....caAuacacggucgaccucu.....	1	1	hsa