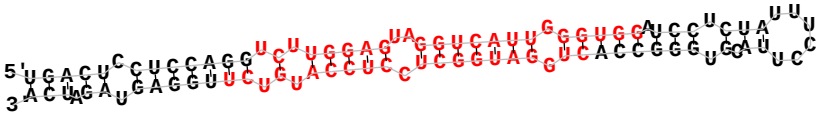
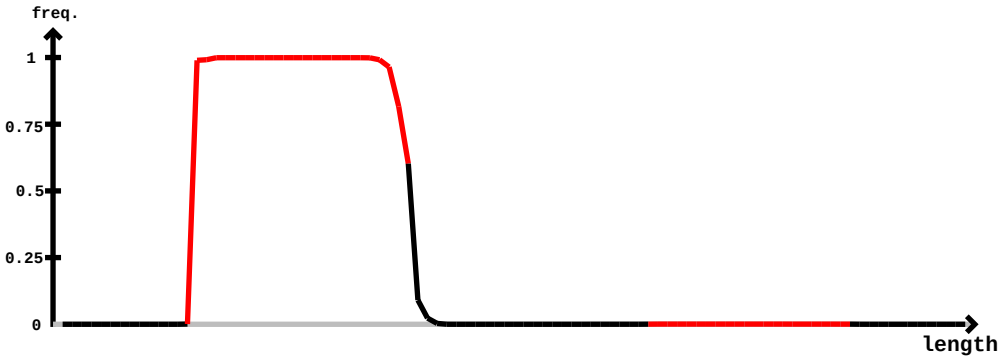
miRBase precursor : hsa-mir-432
Total read count : 13569
hsa-miR-432-5p read count : 13560
hsa-miR-432-3p read count : 8
remaining reads : 9





hsa-miR-432-5p

hsa-miR-432-3p

```
5'- ugacuccuccaggucuuggaguaggucauuggguggauccucuauuuccuuacgugggccacuggauggcuccuccaugucuuggaguagauca  -3'    exp
    .((((.(((((((.(.(((((..(((((((.(((((.(((.(((......)).).)))))))).)))))))..)))))).)))))))).))).    reads      mm         sample
    ............Cucuuggaguaggucauuggguu.....................................................................  1          1          hsa
    ............gucuuggaguaggucauugggug.....................................................................  1          0          hsa
    ............Cucuuggaguaggucauugggug.....................................................................  4          1          hsa
    ............Cucuuggaguaggucauuggugg.....................................................................  4          1          hsa
    ............Aucuuggaguaggucauuggugga....................................................................  1          1          hsa
    ............ucuuggagCaggucauug..........................................................................  1          1          hsa
    ............ucuuggaguaggucauug..........................................................................  6          0          hsa
    ............ucuuggaguCggucauugg.........................................................................  1          1          hsa
    ............ucuuggaguaggucauugg.........................................................................  93         0          hsa
    ............ucuuggaguaggucauugU.........................................................................  2          1          hsa
    ............ucuuggaguaAgucauugg.........................................................................  1          1          hsa
    ............uUuuggaguaggucauugg.........................................................................  1          1          hsa
    ............ucuuggaguaggucauuUg.........................................................................  1          1          hsa
    ............ucuuggaguaggucauuUgg........................................................................  3          1          hsa
    ............ucuuggaguaggucUuuggg........................................................................  1          1          hsa
    ............ucuGggaguaggucauuggg........................................................................  1          1          hsa
    ............ucCuggaguaggucauuggg........................................................................  1          1          hsa
    ............ucuuggaguagAucauuggg........................................................................  1          1          hsa
    ............ucuuggaguaggucauuggA........................................................................  22         1          hsa
    ............ucuuCgaguaggucauuggg........................................................................  1          1          hsa
    ............ucuuggaguaggucauuggg........................................................................  304        0          hsa
    ............ucuuggaguaggucauugUg.......................................................................  4          1          hsa
    ............ucuuggaguaggucauCggg........................................................................  1          1          hsa
    ............ucuuggaguGggucauuggg........................................................................  1          1          hsa
    ............ucuuggaguaggucauugAg.......................................................................  1          1          hsa
    ............uUuuggaguaggucauuggg........................................................................  1          1          hsa
    ............ucuuggaguagguUauuggg........................................................................  2          1          hsa
    ............ucuuggaguaUgucauuggg........................................................................  3          1          hsa
    ............ucuuggaguaggAcauuggg........................................................................  1          1          hsa
    ............ucuuggaguaggucauuggU........................................................................  16         1          hsa
    ............ucuuggaUuaggucauuggg........................................................................  2          1          hsa
    ............ucuuggagCaggucauuggg........................................................................  1          1          hsa
    ............ucuuggaguaggucaCugggu.......................................................................  3          1          hsa
    ............ucuugUaguaggucauugggu.......................................................................  3          1          hsa
```

hsa-miR-432-5p

hsa-miR-432-3p

ugacuccuccaggucuuggaguaggucauuggguggauccucuauuuccuuacguggggccacuggauggcuccuccaugucuuggaguagauca

.....ucuuggagGaggucauuggguu.....	1	1	hsa
.....ucuuggaguaggCcauuggguu.....	3	1	hsa
.....ucuuggaguGggucauuggguu.....	2	1	hsa
.....ucuCggaguaggucauuggguu.....	2	1	hsa
.....ucuuggGguaggucauuggguu.....	1	1	hsa
.....ucuuggaguaggucauuUggu.....	8	1	hsa
.....ucuuggaguagguGauuggguu.....	2	1	hsa
.....ucuuggaguCggucauuggguu.....	16	1	hsa
.....ucuuCgaguaggucauuggguu.....	1	1	hsa
.....ucuugAaguaggucauuggguu.....	1	1	hsa
.....ucuuggCguaggucauuggguu.....	4	1	hsa
.....ucuuggaguaggucauugggC.....	2	1	hsa
.....ucuuggaguaCgucauuggguu.....	1	1	hsa
.....ucuuggaguaggucauAgggu.....	2	1	hsa
.....ucuuggaguagUucauuggguu.....	7	1	hsa
.....ucuuggaguaggucUuuggguu.....	3	1	hsa
.....ucuuggaguaggucauuggUu.....	19	1	hsa
.....ucuGggaguaggucauuggguu.....	2	1	hsa
.....ucuuggaguaggucauugUgu.....	12	1	hsa
.....ucuuggaguaggucauugggG.....	5	1	hsa
.....ucuuggaguaggucauuggCu.....	1	1	hsa
.....uUuuggaguaggucauuggguu.....	1	1	hsa
.....ucuuggaguaggucauugAgu.....	3	1	hsa
.....ucuuggaguaggucauuggAu.....	1	1	hsa
.....ucuuggaUuaggucauuggguu.....	9	1	hsa
.....ucuuggUguaggucauuggguu.....	1	1	hsa
.....ucuuUgaguaggucauuggguu.....	3	1	hsa
.....ucuuggaguaggucaAugggu.....	1	1	hsa
.....ucuuggaguUggucauuggguu.....	6	1	hsa
.....ucuuggaguaUgucauuggguu.....	5	1	hsa
.....ucuuggaguaggucauuggguu.....	1804	0	hsa
.....ucuuAgaguaggucauuggguu.....	2	1	hsa
.....ucuuggaguaggucauugggA.....	61	1	hsa
.....ucuuggaguaggucCuugggu.....	2	1	hsa
.....ucuuggaguaggAcauuggguu.....	1	1	hsa
.....ucuuggaguGggucauuggggug.....	3	1	hsa
.....ucuuggaguagUucauuggggug.....	12	1	hsa
.....ucuuggaguaggucauugggGg.....	4	1	hsa
.....ucuuggaguaggucaCugggug.....	4	1	hsa
.....ucuuggaguaggucauuggguA.....	136	1	hsa
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.....ucuuggaguaCgucauuggggug.....	3	1	hsa
.....ucuuggaguaAgucauuggggug.....	3	1	hsa
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.....Acuuggaguaggucauuggggug.....	2	1	hsa
.....ucuuggaguaggucauuggUug.....	16	1	hsa
.....ucuuggaguagCucauuggggug.....	2	1	hsa
.....ucuugUaguaggucauuggggug.....	5	1	hsa
.....ucuuggGguaggucauuggggug.....	4	1	hsa
.....ucuuggaguaggucauuAggug.....	1	1	hsa
.....ucuuggaguaggucauuggguU.....	73	1	hsa
.....ucuGggaguaggucauuggggug.....	2	1	hsa
.....ucuuggagAaggucauuggggug.....	2	1	hsa
.....ucuuggaguaggucGuuggggug.....	2	1	hsa
.....ucuuggaguUggucauuggggug.....	6	1	hsa
.....ucuugCaguaggucauuggggug.....	2	1	hsa
.....ucuuggaguaggucauuggggug.....	2460	0	hsa
.....ucuuggaguaggucauugggCg.....	8	1	hsa
.....ucuugAaguaggucauuggggug.....	2	1	hsa
.....ucuuggagCaggucauuggggug.....	4	1	hsa
.....ucuuggaguagAucauuggggug.....	1	1	hsa
.....ucuuggaguaggucauGggggug.....	1	1	hsa
.....ucuuggaguaggucauugAgug.....	2	1	hsa
.....ucuuUgaguaggucauuggggug.....	5	1	hsa
.....ucuuggaguCggucauuggggug.....	15	1	hsa
.....ucuuggaguaggCcauuggggug.....	4	1	hsa
.....ucuuggaguaggucUuuggggug.....	3	1	hsa
.....ucGuggaguaggucauuggggug.....	1	1	hsa
.....ucuuCgaguaggucauuggggug.....	1	1	hsa

hsa-miR-432-5p

hsa-miR-432-3p

ugacuccuccaggucuuggaguaggucauuggguggauccucuauuuccuuacgugggccacuggauggcuccuccaugucuuggaguagauca

.....ucuuggaguaggucauuCggug.....	1	1	hsa
.....ucuCggaguaggucauugggug.....	3	1	hsa
.....ucuuggaguaggucauugCgug.....	3	1	hsa
.....ucuuggaguagguGauugggug.....	1	1	hsa
.....ucuuggaguaggucauuUggug.....	7	1	hsa
.....Gcuuggaguaggucauugggug.....	1	1	hsa
.....ucCuggaguaggucauugggug.....	2	1	hsa
.....uAuuggaguaggucauugggug.....	2	1	hsa
.....ucuuggaguaggUauugggug.....	7	1	hsa
.....ucuuggaCuaggucauugggug.....	1	1	hsa
.....ucuuggaguaggucauAgggug.....	1	1	hsa
.....ucuuggaguaggucauugggAg.....	1	1	hsa
.....ucuuggaguaggucauuggguC.....	7	1	hsa
.....Ccuuggaguaggucauugggug.....	2	1	hsa
.....ucuuggagGaggucauugggug.....	2	1	hsa
.....ucuuggaguaggucauuggAug.....	4	1	hsa
.....ucuuggaguaUgucauugggug.....	7	1	hsa
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.....ucuuggaguaggucauuAggugg.....	3	1	hsa
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.....ucuuggaguaggucauuUggugg.....	16	1	hsa
.....ucuuggaguaggucauCgggugg.....	3	1	hsa
.....ucuuggaguaggucGuuggguug.....	2	1	hsa
.....ucuuggaguaggucauuggguA.....	1280	1	hsa
.....ucuuggaguaggucauuggCugg.....	1	1	hsa
.....ucuuggaguaggucauuggguug.....	3091	0	hsa
.....ucuuggaguaCgucauuggguug.....	1	1	hsa
.....ucuuggaguaggucauuggUugg.....	21	1	hsa
.....ucuuggUguaggucauuggguug.....	3	1	hsa
.....ucuuggaguaggucauuggguAg.....	9	1	hsa
.....ucuugCaguaggucauuggguug.....	1	1	hsa
.....ucuuggaguaggucauugCgugg.....	2	1	hsa
.....ucuuggaguaggucCuuggguug.....	4	1	hsa
.....ucuuggagGaggucauuggguug.....	1	1	hsa
.....ucuugUaguaggucauuggguug.....	9	1	hsa
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.....ucuuggagCaggucauuggguug.....	4	1	hsa
.....ucuuggaAuaggucauuggguug.....	2	1	hsa
.....ucuGggaguaggucauuggguug.....	4	1	hsa
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.....ucuuggaguaggucauuCgguug.....	1	1	hsa
.....ucAuggaguaggucauuggguug.....	5	1	hsa
.....ucuuggaguaggucauuggGgg.....	6	1	hsa
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.....ucuuggaguaggCcauuggguug.....	3	1	hsa
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.....ucuuggagAaggucauuggguug.....	1	1	hsa
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.....ucuuggaguaggAcauuggguug.....	3	1	hsa

hsa-miR-432-5p

hsa-miR-432-3p

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.....ucuuggaguaggucauugggugC.....	11	1	hsa
.....ucuCggaguaggucauugggugg.....	8	1	hsa
.....ucuuggaguCggucauugggugg.....	17	1	hsa
.....ucCuggaguaggucauugggugg.....	8	1	hsa
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.....ucuuggaguaggucauugAgugg.....	5	1	hsa
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.....Acuuggaguaggucauugggugga.....	1	1	hsa
.....ucuuggaguaggucauugUgugga.....	2	1	hsa
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.....ucuuUgaguaggucauugggugga.....	1	1	hsa
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.....ucuuggaguaggucauugggugCa.....	1	1	hsa
.....ucuuggaUuaggucauugggugga.....	3	1	hsa
.....ucuuggaguaggucauugggugUa.....	28	1	hsa
.....ucuuggaguaggucauuggguUga.....	1	1	hsa
.....ucuuggaguaggucUuugggugga.....	1	1	hsa
.....ucuuggUguaggucauugggugga.....	1	1	hsa
.....ucuuggGguaggucauugggugga.....	1	1	hsa
.....ucuuggaguaggucauugggugAa.....	100	1	hsa
.....ucuuggaguaggucauugggAgga.....	1	1	hsa
.....ucuuggaguaggucauuggguggG.....	6	1	hsa
.....ucuuggaguaggUauugggugga.....	2	1	hsa
.....ucuuggaguaggucauuggUugga.....	2	1	hsa
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.....ucuuAgaguaggucauugggugga.....	1	1	hsa
.....ucuuggaguaggucauugggugC.....	4	1	hsa
.....ucuuggaguagUucauugggugga.....	2	1	hsa
.....ucuuggaguaggucauuggguggau.....	70	0	hsa
.....ucuuggaguaggucauugggugUau.....	16	1	hsa
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.....ucuuggaguaUgucauuggguggau.....	1	1	hsa
.....ucuuggaguaggucauuggguggaA.....	34	1	hsa
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.....ucuuggaguaggucauuggguggaAc.....	2	1	hsa
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.....ucuuggaguaggucauuggguggauU.....	7	1	hsa
.....ucuuggaguaggucauuggguggaAcc.....	1	1	hsa
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.....cuuggaguaggucauugggug.....	2	0	hsa
.....cuuggaguaggucauuUggug.....	1	1	hsa
.....cuuggaguaggucauuggguA.....	1	1	hsa
.....cuuggaguaggucauuggggug.....	6	0	hsa
.....cuuggaguaggucauuggggU.....	3	1	hsa
.....cuuggaguaggucauAgggugg.....	1	1	hsa
.....cuuggaguaggCcauuggggug.....	1	1	hsa
.....cuuggaguaggucauuggggA.....	1	1	hsa
.....cuuggaguaggucauuggggga.....	2	0	hsa
.....cuuggaguaggucauuggggguU.....	1	1	hsa
.....cuuggaguaggucauuggguggau.....	1	0	hsa
.....cuuggaguaggucauuggguggaA.....	2	1	hsa
.....cuuggaguaggucauuggguggauU.....	2	1	hsa

hsa-miR-432-5p

hsa-miR-432-3p

ugacuccuccaggucuuggaguaggucauugggugguggauccucuauuuccuuacgugggccacuggauggcuccuccaugucuuggaguagauca

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.....uuggaguaggucauugggg.....	1	0	hsa
.....uuggaguaggucauugggug.....	7	0	hsa
.....uuggaguaggucauugggugg.....	2	0	hsa
.....uuggaguagUucauugggugg.....	1	1	hsa
.....uuggaguaggucauugggugga.....	6	0	hsa
.....uuggaguGggucauugggugga.....	1	1	hsa
.....uuggaguagguUauuggguggau.....	1	1	hsa
.....uuggaguaggucauuggguggaA.....	2	1	hsa
.....uuggaguaggucauugAguggau.....	1	1	hsa
.....uugUaguaggucauuggguggau.....	1	1	hsa
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.....uuggaguaggucauuggguggauA.....	5	1	hsa
.....uuggaguaggucauuggguggauU.....	9	1	hsa
.....uuggaguaggucauuggguggauc.....	6	0	hsa
.....uuggaguagAucauuggguggauc.....	1	1	hsa
.....uuggaUuaggucauuggguggauc.....	1	1	hsa
.....uuggaguaggucauuggguggaucA.....	1	1	hsa
....uggaguaggucauuggguggau.....	1	0	hsa
....aguaggucauugggugga.....	1	0	hsa
.....ugggccacuggauggcuccuc.....	1	0	hsa
.....acuggauggcuccuccaugu.....	1	0	hsa
.....acuggauggcuccucUaugucu.....	1	1	hsa
.....acuggauggcuccuccaugucu.....	2	0	hsa
.....cuggauggcuccuccaugucu.....	3	0	hsa
.....cuggauggcuccuccaugucuu.....	1	0	hsa