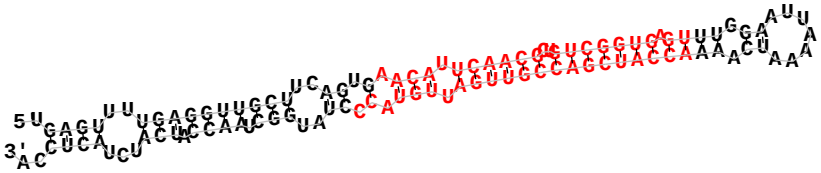
miRBase precursor : hsa-mir-181a-1
Total read count : 45826
hsa-miR-181a-5p read count 45055
hsa-miR-181a-3p read count 771
remaining reads : 771





hsa-miR-181a-5p

hsa-miR-181a-3p

```
5'- ugaguuuugagguugcuucagugaacauucaacgcugucggugaguuuggaauuaaaaaucaaaaccaucgaccguugauuguaccuauggcuaaccaucaucuacucca  -3'    exp
    .((((..((((((((((..((.(.(((.((((((..(((((((.((((.((.......)).)))))))))))))))).))).)).))..))))..))))).)))...)))))..   reads      mm         sample
    ......................gaacauuGaacgcugucggug.....................................................................   1          1          hsa
    ......................gaacauucaacgcugucggug.....................................................................   3          0          hsa
    ......................gaacauucaacgcugucgguga....................................................................   9          0          hsa
    ......................gaacauucaacgcugAcggugag...................................................................   1          1          hsa
    ......................Uaacauucaacgcugucggugag...................................................................   1          1          hsa
    ......................gaacauucaacgcugucggugag...................................................................   3          0          hsa
    ......................gaacauucGacgcugucggugagu..................................................................   1          1          hsa
    ......................gaacauucaacgcugucggugagu..................................................................   1          0          hsa
    ......................Aaacauucaacgcugucggugaguu.................................................................   1          1          hsa
    ......................gaacauucaacgcugucggugaguuu................................................................   2          0          hsa
    ......................Caacauucaacgcugucggugaguuu................................................................   11         1          hsa
    ......................aacauucaacgcugucgg........................................................................   7          0          hsa
    ......................aacauucaacgcugucggu.......................................................................   43         0          hsa
    ......................aacauucaacgcuCucggu.......................................................................   1          1          hsa
    ......................aCcauucaacgcugucggu.......................................................................   1          1          hsa
    ......................aacauucaacgcugucUgu.......................................................................   2          1          hsa
    ......................aacauucaacgcuguUggu.......................................................................   1          1          hsa
    ......................aacauuAaacgcugucggug......................................................................   1          1          hsa
    ......................aacauucaacgcuAucggug......................................................................   2          1          hsa
    ......................aacauuUaacgcugucggug......................................................................   1          1          hsa
    ......................aacauucaacgcugucgguA......................................................................   9          1          hsa
    ......................aacauucaacUcugucggug......................................................................   2          1          hsa
    ......................aCcauucaacgcugucggug......................................................................   2          1          hsa
    ......................aacaCucaacgcugucggug......................................................................   1          1          hsa
    ......................aacauucaaUgcugucggug......................................................................   2          1          hsa
    ......................aacauucaacgcuUucggug......................................................................   2          1          hsa
    ......................aacauucaacgcugucgguU......................................................................   2          1          hsa
    ......................aacauucaaAgcugucggug......................................................................   1          1          hsa
    ......................aacauucaacgcugucggCg......................................................................   1          1          hsa
    ......................aacauucaacgcugucgUug......................................................................   1          1          hsa
    ......................aacauucaacgcugucggug......................................................................   213        0          hsa
    ......................aacCuucaacgcugucggug......................................................................   1          1          hsa
    ......................aacauucaacgcugucUgug......................................................................   1          1          hsa
    ......................aacauucaacgcugucggGg......................................................................   1          1          hsa
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hsa-miR-181a-5p

hsa-miR-181a-3p

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.....aacauucaacgcuguUgguga.....	1	1	hsa
.....aacCuucaacgcugucgguga.....	1	1	hsa
.....Cacauucaacgcugucgguga.....	3	1	hsa
.....aacauucaacgcugucgguCa.....	1	1	hsa
.....aacauuUaacgcugucgguga.....	1	1	hsa
.....aacauucaacUcugucgguga.....	2	1	hsa
.....aacauucaacgcugucgUuga.....	5	1	hsa
.....aacauucaacgcugucggAga.....	1	1	hsa
.....aacauucaacgcugucggugG.....	1	1	hsa
.....aacauucaacgcugucgguga.....	425	0	hsa
.....aacauucaacgcuguAgguga.....	1	1	hsa
.....aacauucaacgcugucUguga.....	3	1	hsa
.....Gacauucaacgcugucgguga.....	1	1	hsa
.....aacaGucaacgcugucgguga.....	2	1	hsa
.....aacauucUacgcugucgguga.....	1	1	hsa
.....aacauucaacgcugucgguAa.....	6	1	hsa
.....aacauucaacgcugucggCga.....	2	1	hsa
.....aacauucaGcgcugucgguga.....	1	1	hsa
.....aaAauucaacgcugucgguga.....	2	1	hsa
.....aacauucaaAgcugucgguga.....	3	1	hsa
.....aacauucaacgcugucggGga.....	1	1	hsa
.....aacauucaaUgcugucgguga.....	2	1	hsa
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.....aacauucaacgcugucggugU.....	7	1	hsa
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.....aacauucaacgcugucgguUa.....	2	1	hsa
.....aacauucaaGgcugucgguga.....	1	1	hsa
.....aacauucaacgcuAucgguga.....	1	1	hsa
.....aCcauucaacgcugucgguga.....	3	1	hsa
.....aacauucaacgcuUucggugag.....	3	1	hsa
.....aacauucaaGgcugucggugag.....	1	1	hsa
.....aacauucaacUcugucggugag.....	7	1	hsa
.....aacauucCacgcugucggugag.....	3	1	hsa
.....aacauucaacgcugAcggugag.....	3	1	hsa
.....Cacauucaacgcugucggugag.....	3	1	hsa
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.....aacaGucaacgcugucggugag.....	2	1	hsa
.....Gacauucaacgcugucggugag.....	1	1	hsa
.....aacauucaacgcugucgguUag.....	12	1	hsa
.....aacauucaacgcugucggCgag.....	3	1	hsa
.....aacauuUaacgcugucggugag.....	6	1	hsa
.....aacauucaaUgcugucggugag.....	1	1	hsa
.....aacauucUacgcugucggugag.....	1	1	hsa
.....aacauucaacgcuCucggugag.....	2	1	hsa
.....aacauucaacgUugucggugag.....	1	1	hsa
.....aUcauucaacgcugucggugag.....	1	1	hsa
.....aacauucaacgcuguUggugag.....	3	1	hsa
.....aacauucaacgcugucggugCg.....	2	1	hsa
.....aacauucaacgcugucgguAag.....	1	1	hsa
.....aacauucaacgGugucggugag.....	1	1	hsa
.....aacauucaacgcugucAgugag.....	1	1	hsa
.....aacauucaacgcugucgCugag.....	1	1	hsa
.....aacauucaacgcugucggugag.....	1063	0	hsa
.....aacauucaaAgcugucggugag.....	2	1	hsa
.....aaAauucaacgcugucggugag.....	1	1	hsa
.....aacauucaacgcugucgAugag.....	3	1	hsa
.....aacaAucaacgcugucggugag.....	1	1	hsa
.....aGcauucaacgcugucggugag.....	1	1	hsa
.....aacauucaacgcCgucggugag.....	1	1	hsa
.....aacauucaacgAugucggugag.....	1	1	hsa
.....aacauCcaacgcugucggugag.....	1	1	hsa
.....aacauucaacgcugucgguCag.....	2	1	hsa
.....aCcauucaacgcugucggugag.....	8	1	hsa

hsa-miR-181a-5p

hsa-miR-181a-3p

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.....aacCuucaacgcugucggugag.....	9	1	hsa
.....aacauucaacgcugucggugaA.....	1	1	hsa
.....aacauucaacgcugucgUugag.....	5	1	hsa
.....aacauucaacgcugucggugagu.....	4144	0	hsa
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.....aacauCcaacgcugucggugagu.....	4	1	hsa
.....aacauucaacgcCgucggugagu.....	1	1	hsa
.....aacauucaacgcugucggugCgu.....	3	1	hsa
.....aacauucaacgcuguUggugagu.....	5	1	hsa
.....aacauucaacgcugucUgugagu.....	27	1	hsa
.....aacauucaCcgcugucggugagu.....	3	1	hsa
.....aacauucaacgcugucggAgagu.....	4	1	hsa
.....aacUuucaacgcugucggugagu.....	3	1	hsa
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.....aacauuAaacgcugucggugagu.....	4	1	hsa
.....aacauucaacgcuUucggugagu.....	34	1	hsa
.....aacauucaacgcugucgCugagu.....	3	1	hsa
.....aacauucaacgAugucggugagu.....	4	1	hsa
.....aaAauucaacgcugucggugagu.....	5	1	hsa
.....aacauucaacAcugucggugagu.....	1	1	hsa
.....aacauucaacCcugucggugagu.....	3	1	hsa
.....aacauuUaacgcugucggugagu.....	11	1	hsa
.....aacauucaacgcuAucggugagu.....	1	1	hsa
.....aaUauucaacgcugucggugagu.....	6	1	hsa
.....aacaGucaacgcugucggugagu.....	6	1	hsa
.....aacauucaacgcGgucggugagu.....	1	1	hsa
.....aGcauucaacgcugucggugagu.....	3	1	hsa
.....aacauucaaAgcugucggugagu.....	12	1	hsa
.....aacauAcaacgcugucggugagu.....	2	1	hsa
.....aacauucaacgcugucAgugagu.....	6	1	hsa
.....aacauucaacgcugucggugaCu.....	9	1	hsa
.....aacauucaacgcuguAggugagu.....	2	1	hsa
.....aacauucaacgcugucgguAagu.....	14	1	hsa
.....aacauucaacgcugucgAugagu.....	2	1	hsa
.....aacauucUacgcugucggugagu.....	2	1	hsa
.....aacauucaGcgcugucggugagu.....	1	1	hsa
.....Gacauucaacgcugucggugagu.....	5	1	hsa
.....aacauucaacgcAgucggugagu.....	2	1	hsa
.....aacauucaacgcugCcggugagu.....	2	1	hsa
.....aacauucaacgcugucggugaUu.....	31	1	hsa
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.....aacaCucaacgcugucggugagu.....	4	1	hsa
.....aacauucaaGgcugucggugagu.....	7	1	hsa
.....Uacauucaacgcugucggugagu.....	3	1	hsa
.....aacauucaacgcugucggugagC.....	17	1	hsa
.....aacauucaacgcuguGggugagu.....	1	1	hsa
.....aacauucaacgcugucCgugagu.....	2	1	hsa
.....Cacauucaacgcugucggugagu.....	9	1	hsa
.....aacauucaaUgcugucggugagu.....	13	1	hsa
.....aacauucCacgcugucggugagu.....	7	1	hsa
.....aacauucaacUcugucggugagu.....	17	1	hsa
.....aacauucGacgcugucggugagu.....	6	1	hsa
.....aacauucaacgcugAcggugagu.....	2	1	hsa
.....aacaAucaacgcugucggugagu.....	4	1	hsa
.....aacauucaacgcugucggugagG.....	16	1	hsa
.....aacauucaacgcuCucggugagu.....	6	1	hsa
.....aacauucaacgcugucgguUagu.....	48	1	hsa
.....aacCuucaacgcugucggugagu.....	29	1	hsa
.....aacauucaacgcugGcggugagu.....	5	1	hsa
.....aacauucaacgcugucgUugagu.....	23	1	hsa
.....aacauucaacgcugucggugaAu.....	1	1	hsa
.....aacauucaacgcugucggugagA.....	115	1	hsa
.....aCcauucaacgcugucggugagu.....	27	1	hsa
.....aacauucaacgcugucggugGgu.....	4	1	hsa
.....aacauucaacgcugucggugUgu.....	4	1	hsa
.....aacGuucaacgcugucggugagu.....	2	1	hsa
.....aacauucaacgcugucgguCagu.....	5	1	hsa
.....aacauucaacgGugucggugagu.....	3	1	hsa
.....aacauucaacgGugucggugaguu.....	13	1	hsa

hsa-miR-181a-5p

hsa-miR-181a-3p

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.....aacauucaUcgcugucggugaguu.....	1	1	hsa
.....aacauucaacgcugucgCugaguu.....	3	1	hsa
.....aacauucaacgcCgucggugaguu.....	6	1	hsa
.....aacauucaacgcuguUggugaguu.....	32	1	hsa
.....Gacauucaacgcugucggugaguu.....	17	1	hsa
.....aacGuucaacgcugucggugaguu.....	16	1	hsa
.....aacauucaacgcugucggGgaguu.....	73	1	hsa
.....aacUuucaacgcugucggugaguu.....	4	1	hsa
.....aaAauucaacgcugucggugaguu.....	28	1	hsa
.....aacauucaacgcugucggugaguG.....	41	1	hsa
.....aGcauucaacgcugucggugaguu.....	11	1	hsa
.....aacauucaacgcuguAggugaguu.....	12	1	hsa
.....aaUauucaacgcugucggugaguu.....	31	1	hsa
.....aacauucaacgcAgucggugaguu.....	4	1	hsa
.....aacauucaacgcugucgguUaguu.....	155	1	hsa
.....aacauucaacgcuAucggugaguu.....	24	1	hsa
.....aacauucaacgcugucgAugaguu.....	19	1	hsa
.....aacauCcaacgcugucggugaguu.....	15	1	hsa
.....aacauucaacgcugucggugaguA.....	253	1	hsa
.....aacauucaCcgcugucggugaguu.....	11	1	hsa
.....aacauuUaacgcugucggugaguu.....	25	1	hsa
.....aacauucaacgcugCcggugaguu.....	19	1	hsa
.....aacauucUacgcugucggugaguu.....	3	1	hsa
.....aacauucaacgcuUucggugaguu.....	152	1	hsa
.....aacauucaacgAugucggugaguu.....	26	1	hsa
.....aacauAcaacgcugucggugaguu.....	10	1	hsa
.....aCcauucaacgcugucggugaguu.....	127	1	hsa
.....aacauucaaGgcugucggugaguu.....	30	1	hsa
.....aacauucaacgcugucggugaUuu.....	61	1	hsa
.....aacauucaacgcGgucggugaguu.....	1	1	hsa
.....aacauuGaacgcugucggugaguu.....	7	1	hsa
.....aacauucaacgcugucggAgaguu.....	25	1	hsa
.....aacauucaacgcugucggugaCuu.....	5	1	hsa
.....aacauucaacgcugucAgugaguu.....	20	1	hsa
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.....aacaAucaacgcugucggugaguu.....	19	1	hsa
.....aacaCucaacgcugucggugaguu.....	26	1	hsa
.....aacauucaacAcugucggugaguu.....	14	1	hsa
.....aacauucaacgcugucgUugaguu.....	97	1	hsa
.....aacauucaacgcuCucggugaguu.....	10	1	hsa
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.....aacauucaacCcugucggugaguu.....	7	1	hsa
.....aacauucaacgUugucggugaguu.....	41	1	hsa
.....aacauucaaUgcugucggugaguu.....	51	1	hsa
.....aacaGucaacgcugucggugaguu.....	25	1	hsa
.....aacauucaacgcugucggugaguu.....	19629	0	hsa
.....aacauucaacgcugucUgugaguu.....	144	1	hsa
.....aacauucGacgcugucggugaguu.....	18	1	hsa
.....aacauucaacgcugucggCgaguu.....	47	1	hsa
.....aacauucaaAgcugucggugaguu.....	43	1	hsa
.....aacauucaacgcugucggugaAuu.....	6	1	hsa
.....aacauucaacgcugucCgugaguu.....	4	1	hsa
.....aacCuucaacgcugucggugaguu.....	111	1	hsa
.....aacauucaacgcugGcggugaguu.....	18	1	hsa
.....aacauucaacgcugucggugaguC.....	57	1	hsa
.....aacauucaacgcugucggugGguu.....	13	1	hsa
.....aacauGcaacgcugucggugaguu.....	3	1	hsa
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.....aacauucaGcgcugucggugaguu.....	14	1	hsa
.....aacauucaacgcugucggugagGu.....	64	1	hsa
.....aaGauucaacgcugucggugaguu.....	13	1	hsa

hsa-miR-181a-5p

hsa-miR-181a-3p

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.....aacauucaacgcugucggugUguu.....	16	1	hsa
.....aacauucaacgcugucggugagCu.....	54	1	hsa
.....aacauucaacgcugucggugagCuu.....	39	1	hsa
.....aacaGucaacgcugucggugaguuu.....	10	1	hsa
.....aaUauucaacgcugucggugaguuu.....	24	1	hsa
.....aacauucaacgcugucggugaguuG.....	7	1	hsa
.....aacauucaacgcuCucggugaguuu.....	7	1	hsa
.....aacauucaacgcugucggugaguuC.....	21	1	hsa
.....aacauucaUcgcugucggugaguuu.....	5	1	hsa
.....aacauucaacgGugucggugaguuu.....	13	1	hsa
.....aacauucaacUcugucggugaguuu.....	70	1	hsa
.....aacauucaacgcugAcggugaguuu.....	7	1	hsa
.....aacauucaacgcGgucggugaguuu.....	1	1	hsa
.....aacauucaacgcugGcggugaguuu.....	16	1	hsa
.....aacauucaacgcugucggugUguuu.....	12	1	hsa
.....aacauucaacgcugucAgugaguuu.....	16	1	hsa
.....aCcauucaacgcugucggugaguuu.....	82	1	hsa
.....aacauGcaacgcugucggugaguuu.....	2	1	hsa
.....aacauucaacgcugucggAgaguuu.....	22	1	hsa
.....aacauucaacgcugucggGgaguuu.....	41	1	hsa
.....aaGauucaacgcugucggugaguuu.....	8	1	hsa
.....aacauucUacgcugucggugaguuu.....	4	1	hsa
.....aacauucaacgcugucggugaguAu.....	42	1	hsa
.....aacauucaacgcugucggugagGuu.....	60	1	hsa
.....aacauucaaAgcugucggugaguuu.....	39	1	hsa
.....aacauucaacgcugucggugagAuu.....	22	1	hsa
.....aacauucaacgcugucggugGguuu.....	12	1	hsa
.....aacauucaacgcuguAggugaguuu.....	1	1	hsa
.....aacGuucaacgcugucggugaguuu.....	11	1	hsa
.....aacaAucaacgcugucggugaguuu.....	17	1	hsa
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.....aacauucaacgcugucgguAaguuu.....	35	1	hsa
.....aacauucaacgcuguUggugaguuu.....	25	1	hsa
.....aacauucaacgcugucggugaCuuu.....	5	1	hsa
.....aacaCucaacgcugucggugaguuu.....	17	1	hsa
.....aacauucaacgcugucgAugaguuu.....	5	1	hsa
.....aacauucaacgcugucgguCaguuu.....	4	1	hsa
.....aacauucGacgcugucggugaguuu.....	15	1	hsa
.....aacauucaaGgcugucggugaguuu.....	14	1	hsa
.....aacauucaacgcCgucggugaguuu.....	8	1	hsa
.....aacCuucaacgcugucggugaguuu.....	70	1	hsa
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.....aacauucaacgcugucgguUaguuu.....	78	1	hsa
.....aacauucaacgcuguGggugaguuu.....	1	1	hsa
.....Uacauucaacgcugucggugaguuu.....	6	1	hsa
.....aacauucaacgcugucggugaguGu.....	14	1	hsa
.....aacauucCacgcugucggugaguuu.....	30	1	hsa
.....aUcauucaacgcugucggugaguuu.....	2	1	hsa
.....aacauuGaacgcugucggugaguuu.....	5	1	hsa
.....aaAauucaacgcugucggugaguuu.....	17	1	hsa
.....aacauucaacgcugucggugaAuuu.....	1	1	hsa
.....aacauucaacgcugucggugCguuu.....	27	1	hsa
.....aacauucaacgcugucggCgaguuu.....	33	1	hsa
.....Gacauucaacgcugucggugaguuu.....	9	1	hsa
.....aacauucaacgcugucCgugaguuu.....	5	1	hsa
.....aacauAcaacgcugucggugaguuu.....	6	1	hsa
.....aacauucaacgcuUucggugaguuu.....	63	1	hsa
.....aacauucaacgcugucggugaUuuu.....	24	1	hsa
.....aacauucaacgcuAucggugaguuu.....	12	1	hsa
.....aacauucaCcgcugucggugaguuu.....	6	1	hsa
.....aacauucaacgUugucggugaguuu.....	37	1	hsa
.....aacauucaacgcAgucggugaguuu.....	1	1	hsa
.....aacauucaaUgcugucggugaguuu.....	29	1	hsa
.....aGcauucaacgcugucggugaguuu.....	8	1	hsa
.....aacauucaGcgcugucggugaguuu.....	13	1	hsa
.....aacUuucaacgcugucggugaguuu.....	7	1	hsa
.....Cacauucaacgcugucggugaguuu.....	16	1	hsa
.....aacauucaacgcugucgUugaguuu.....	56	1	hsa
.....aacauuAaacgcugucggugaguuu.....	14	1	hsa

hsa-miR-181a-5p

hsa-miR-181a-3p

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.....aacauucaacgcugucgguagauuA.....	871	1	hsa
.....aacauucaacgAugucgguagauuu.....	10	1	hsa
.....aacauCcaacgcugucgguagauuu.....	10	1	hsa
.....aacauuUaacgcugucgguagauuu.....	20	1	hsa
.....aacauucaacgcugucgCugauuu.....	6	1	hsa
.....aacauucaacgcugucgguagaCu.....	31	1	hsa
.....aacauucaacgcugucgguagauuu.....	12931	0	hsa
.....aacauucaacgcugucUguagauuu.....	137	1	hsa
.....aacauucaacgcugCcgguagauuu.....	6	1	hsa
.....aacauucaacgcugucgguagauuug.....	27	0	hsa
.....aacauucaacgcugucgguagauuuA.....	143	1	hsa
.....aacauuUaacgcugucgguagauuug.....	1	1	hsa
.....aacauucaacgcugucgguagauuAg.....	5	1	hsa
.....aCcauucaacgcugucgguagauuug.....	1	1	hsa
.....aacauucaacgcugucgguagauuuC.....	12	1	hsa
.....aacauucaacgcugucgguagauuuU.....	288	1	hsa
.....aacauucaacgcugucgguagauuuAg.....	4	1	hsa
.....aacauucaacgcugucgguagauuugU.....	5	1	hsa
.....aacauucaacgcugucgguagauuugA.....	2	1	hsa
.....aacauucaacgcugucgguagauuugga.....	1	0	hsa
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.....aacauucaacgcugucgguagauuCgga.....	1	1	hsa
.....aacauucaacgcugucgguagauuugAa.....	2	1	hsa
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.....acauucaacCcugucgguaguu.....	1	1	hsa
.....acauucaacgUugucgguaguu.....	3	1	hsa
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.....acauucaacgcugucggGguguu.....	1	1	hsa
.....acaGucaacgcugucgguaguu.....	1	1	hsa
.....acauucaaUgcugucgguaguu.....	1	1	hsa
.....aUauucaacgcugucgguaguu.....	1	1	hsa
.....acauucaacgcugucgguaguA.....	3	1	hsa
.....acauucaacUcugucgguaguu.....	1	1	hsa
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.....aAauucaacgcugucgguaguuu.....	1	1	hsa
.....acauucaacgcugucgguagGuu.....	1	1	hsa
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.....acauucaacgcugucgguaguuA.....	5	1	hsa
.....acauucaacgcugucgguaguuug.....	2	0	hsa
.....acauucaacgcugucgguaguuuU.....	4	1	hsa
.....cauucaacgcugucgguaguu.....	3	0	hsa
.....cauucaacgcugucgguaguuu.....	2	0	hsa
.....auucaacgcugucgguag.....	1	0	hsa
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.....auucaacgcugucgguagGuu.....	1	1	hsa
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.....uucUacgcugucgguaguuu.....	1	1	hsa
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.....ucaacgcugucgguaguuu.....	1	0	hsa
.....caacgcugucgguaguu.....	2	0	hsa
.....Gaacgcugucgguaguu.....	1	1	hsa
.....caacgcugucgguaguuuU.....	1	1	hsa
.....aacgcugucgguaguuu.....	2	0	hsa
.....aaaccaucgaccguugauugu.....	3	0	hsa
.....aaaccaucgaccguugauugua.....	6	0	hsa
.....aaaccaucgaccguugauuguac.....	5	0	hsa
.....Caaccaucgaccguugauuguac.....	1	1	hsa
.....aaaccaucgaccguugauuguaU.....	1	1	hsa
.....aaccaucgaccguugauugu.....	1	0	hsa

hsa-miR-181a-5p

hsa-miR-181a-3p

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.....aaccaucgaccguuAauuguac.....	1	1	hsa
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.....aaccaucgaccguugauuguaU.....	8	1	hsa
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.....aaccaucgaccguugauuAuac.....	1	1	hsa
.....aaccaucgaccguugauuUuac.....	1	1	hsa
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.....aaccaucgaccguugauuguacA.....	1	1	hsa
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.....aaccaucgaccguugauuguacU.....	2	1	hsa
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.....accaucgaccguugauuUuac.....	3	1	hsa
.....Cccaucgaccguugauuguac.....	1	1	hsa
.....Uccaucgaccguugauuguac.....	1	1	hsa
.....accaucgaccguugauuguaU.....	3	1	hsa
.....accaucUaccguugauuguac.....	1	1	hsa
.....accaucgaccguugaGuguac.....	1	1	hsa
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.....accaucgaccguugauugAacc.....	2	1	hsa
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.....accaucgaccguugauuUuacc.....	3	1	hsa
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.....accaucgaccguugauuguCcc.....	1	1	hsa
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.....accaucgaccUuugauuguacc.....	2	1	hsa
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.....accaucgaccguugauuguaUc.....	5	1	hsa
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.....accaucgaccguugauuguaccA.....	2	1	hsa
.....ccaucgaccguugauuguacU.....	1	1	hsa
.....aucgaccguugauuguacc.....	1	0	hsa