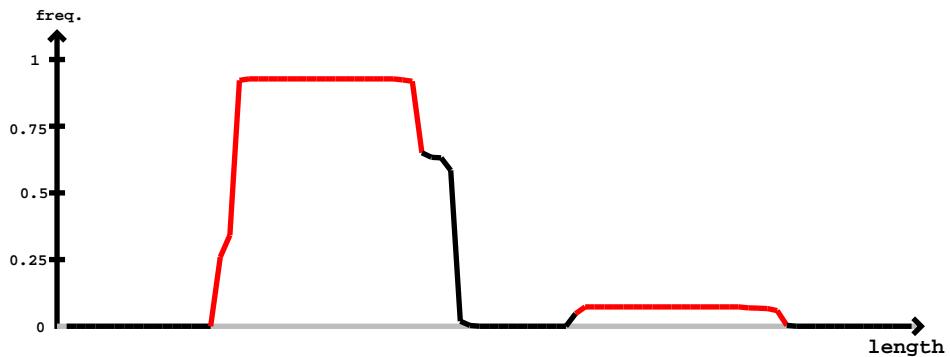
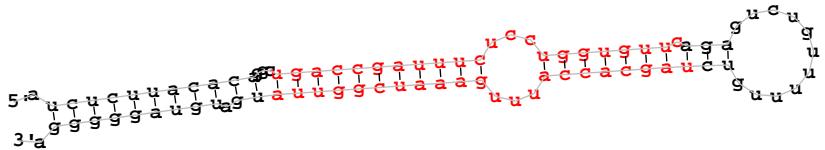


```
miRBase precursor      : hsa-mir-29c
Total read count       : 2946
hsa-miR-29c-5p read count : 2732
hsa-miR-29c-3p read count : 214
remaining reads        : 0
```



hsa-miR-29c-3p				
5'-`	hsa-miR-29c-5p	-3'	exp	
		reads	mm	sample
..(((((((((.....(((((((((.....((.....))))))))....))))))))....))))..	ugaccgauuuucuccuggguu	5	0	Z2_-
.....ugaccgauuuucuccuggguu.....	ugaccgauuuucuccAgggguu.....	1	1	Z2_-
.....ugaccgauuuucuccuggguu.....	ugaccgGuuuucuccuggguu.....	2	1	Z2_-
.....ugaccgauuuucuccuggguu.....	ugaccgauuuucuccuggguuG.....	4	1	Z2_-
.....uAccgauuuucuccuggguu.....	ugaccgauuuucuccuggguu.....	1	1	Z2_-
.....ugaccgauuuucuccuggguu.....	ugaccgauuuucuccuggguuC.....	1	1	Z2_-
.....Cgaccgauuuucuccuggguu.....	ugUccgauuuucuccuggguu.....	5	1	Z2_-
.....ugUccgauuuucuccuggguu.....	ugAccgauuuucuccuggguu.....	1	1	Z2_-
.....ugAccgauuuucuccuggguu.....	ugaccgauuuucuccuggguuA.....	1	1	Z2_-
.....ugaccgauuuucuccuggguu.....	Ggaccgauuuucuccuggguu.....	2	1	Z2_-
.....ugGccgauuuucuccuggguu.....	ugGccgauuuucuccuggguu.....	1	1	Z2_-
.....ugaccgauuCCuccuggguu.....	ugaccgauuCCuccuggguu.....	2	1	Z2_-
.....ugaccgauuCCuccuggguu.....	ugaccgauuCCuccuggguu.....	148	0	Z2_-
.....ugaccgauuCCuccuggguuG.....	ugaccgauuCCuccuggguu.....	2	1	Z2_-
.....ugaccgauuCCuccAgggguuucaga.....	ugaccgauuCCuccAgggguuucaga.....	1	1	Z2_-
.....ugaccgauuCCuccuggguuucaga.....	ugaccgauuCCuccuggguuucaga.....	13	0	Z2_-
.....ugaccgauuCCuccuggguuucagag.....	ugaccgauuCCuccuggguuucagag.....	7	0	Z2_-
.....gaccgaCuucuccuggguu.....	gaccgaCuucuccuggguu.....	1	1	Z2_-
.....gaccgaCuucuccuggguuC.....	gaccgaCuucuccuggguuC.....	1	1	Z2_-
.....gaccgaCuucuccuggguu.....	gaccgaCuucuccuggguu.....	1	0	Z2_-
.....gaccgaCuucuccuggguuU.....	gaccgaCuucuccuggguuU.....	2	0	Z2_-
.....gaccgaCuucuccuggguu.....	gaccgaCuucuccuggguu.....	1	1	Z2_-
.....gaccgaCuucuccuggguu.....	gaccgaCuucuccuggguu.....	19	0	Z2_-
.....gaccgaCuucuccuggguu.....	gaccgaCuucuccuggguu.....	8	1	Z2_-
.....accgauuuCCuccAgggguu.....	accgauuuCCuccAgggguu.....	1	1	Z2_-
.....accgauuuCCuccuggguu.....	accgauuuCCuccuggguu.....	1	1	Z2_-
.....accgauuuCCuccuggguu.....	accgauuuCCuccuggguuU.....	8	0	Z2_-
.....accgauuuCCuccuggguu.....	accgauuuCCuccuggguuU.....	2	1	Z2_-
.....accgauuuCCuccuggguu.....	accgauuuCCuccuggguu.....	11	0	Z2_-
.....acUGauuuCCuccuggguu.....	acUGauuuCCuccuggguu.....	2	1	Z2_-
.....accgauuuCCuccuggguu.....	accgauuuCCuccuggguu.....	4	1	Z2_-
.....accgauuuCCuccuggguu.....	accgauuuCCuccuggguu.....	26	0	Z2_-
.....accgGuuuCCuccuggguu.....	accgGuuuCCuccuggguu.....	3	1	Z2_-

**hsa-miR-29c-3p**

**hsa-miR-29c-5p**

aucucuuacacaggcugaccgaaauucuccugguguucagagucuguuuuuugucuagcaccauuugaaaucgguaaugauuguagggggaa

.....accgauCucuccugguguuacaga.....	2	1	Z2_
.....Uccgauuuucuccugguguuacaga.....	1	1	Z2_
.....accgaGuucuccugguguuacaga.....	1	1	Z2_
.....aAcgauuuucuccugguguuacaga.....	1	1	Z2_
.....Gccgauuuucuccugguguuacaga.....	3	1	Z2_
.....accgauuuCcuccugguguuacaga.....	3	1	Z2_
.....accgauuuUccugguguuacaga.....	1	1	Z2_
.....accgauuuucuccugguguuacagU.....	4	1	Z2_
.....accgauuuucuccugguguuacaA.....	1	1	Z2_
.....accgauuuucuccugguguuucagg.....	4	1	Z2_
.....accgaCiucuccugguguuacaga.....	7	1	Z2_
.....acAgauuuucuccugguguuacaga.....	1	1	Z2_
.....accgauuuucuccugguguuAaga.....	2	1	Z2_
.....accgauuuucuccugguguuUga.....	1	1	Z2_
.....accgauuuucuccugguguuUga.....	4	1	Z2_
.....accgauuuucuccugguguuUaga.....	1	1	Z2_
.....accgauuuucuccugguguuacaga.....	302	0	Z2_
.....accgauuuucuccAgggguuacaga.....	1	1	Z2_
.....accgauuuucuccugguguuGga.....	2	1	Z2_
.....accgauuuucCcugguguuacaga.....	1	1	Z2_
.....accgauuuucuccugguguuacagag.....	1	0	Z2_
.....accgauuuucuccugguguuacagaA.....	3	1	Z2_
....ccgauuuucuccugguguuacaga.....	1	0	Z2_
.....cuagcaccauuugaaauc.....	3	0	Z2_
.....cuagcaccauuugaaaucgguu.....	7	0	Z2_
.....cuagcaccauuugaaaucAguu.....	15	1	Z2_
.....cuagcaccauuugaaaucggua.....	3	0	Z2_
.....uagcaccauuugaaaucgg.....	4	0	Z2_
.....uagcaccauuugaaaucggu.....	6	0	Z2_
.....uGcaccauuugaaaucgg.....	3	1	Z2_
.....uagcaccauuugGaaucggu.....	1	1	Z2_
.....uagcaccauuugaaaucgguG.....	1	1	Z2_
.....uagcaccauuugaaaucAguu.....	2	1	Z2_
.....uagcaccauuugaaaucgguC.....	3	1	Z2_
.....uagcaccauuugaaaucgguu.....	8	0	Z2_
.....ugaccgauuuucuccuggug.....	5	0	GDM
.....ugaccgauuuucuccuggug.....	5	0	GDM
.....ugaccgauuuucuccugguA.....	1	1	GDM
.....ugaccgauuuucuccuggugC.....	1	1	GDM
.....ugaccgauuuucuccuggug.....	3	0	GDM
.....ugaccgauuuucuccuggug.....	3	0	GDM
.....ugaccgauuuucuccugguguA.....	6	1	GDM
.....ugGccgauuuucuccugguguu.....	2	1	GDM
.....ugaccgauCucuccugguguu.....	1	1	GDM
.....ugaccgauuuucuAcugguguu.....	1	1	GDM
.....ugaccgauuuucuccugguguC.....	24	1	GDM
.....ugGccgauuuucuccugguguu.....	2	1	GDM
.....ugaccgauuuCcuccugguguu.....	5	1	GDM
.....ugaccgauuuucuccugguguA.....	6	1	GDM
.....ugaccgauuuucuccuggugCu.....	1	1	GDM
.....ugaccgauAuuuccugguguu.....	1	1	GDM
.....ugaccgauuuucuccCgguguu.....	1	1	GDM
.....ugaccgauuuucuccugguguG.....	1	1	GDM
.....ugaccgauuuucuccugguUuu.....	1	1	GDM
.....ugaccgauuuucuccugguguC.....	24	1	GDM
.....ugaccgauuuucuccugguguC.....	24	1	GDM
.....ugaccgauuuucuccugguguu.....	250	0	GDM
.....Ggaccgauuuucuccugguguu.....	1	1	GDM
.....ugaccgauuuucuccugguguu.....	250	0	GDM
.....Cgaccgauuuucuccugguguu.....	5	1	GDM
.....ugaccgauuuucuccugguguA.....	6	1	GDM
.....ugaccgauuuucuccugguguu.....	250	0	GDM
.....Cgaccgauuuucuccugguguu.....	5	1	GDM
.....ugaccgauuuCcuccugguguu.....	5	1	GDM
.....ugaccgauuuucuccugguguA.....	5	1	GDM
.....ugaccgauuuucuccugguguA.....	5	1	GDM
.....ugaccgauuuucuccugguguacagU.....	2	1	GDM
.....ugaccgauuuucuccugguguuucaaga.....	13	0	GDM

## hsa-miR-29c-3p

hsa-miR-29c-5p

aucucuuacacaggcugaccgauuuuccugguguucagagucuaguuuuuuuagcaccauuugaaaaucgguuuaugauugaggggaa

.....ugaccgauuuuccugguguucaga.....	13	0	GDM
.....ugaccgauuuuccugguguucagaU.....	2	1	GDM
.....ugaccgauuuuccugguguucagagu.....	3	0	GDM
.....gaccgauuuAuccuggugu.....	2	1	GDM
.....gaccgauuuuccuggugu.....	48	0	GDM
.....Uaccgauuuuccuggugu.....	1	1	GDM
.....gaccgauuuuccugguguA.....	2	1	GDM
.....gaccgauuuuccuggugu.....	48	0	GDM
.....gaccgauuuuccugguguC.....	4	1	GDM
.....gaccgauuuuccugguguA.....	2	1	GDM
.....gaccgauuuuccugguguC.....	4	1	GDM
.....gaUcgauuuuccuggugu.....	2	1	GDM
.....gaccgauuuuccCcggguu.....	1	1	GDM
.....gaccgauuuuccuggugu.....	48	0	GDM
.....gaccgauuuuccugguguC.....	4	1	GDM
.....gaccgauuuuccuggugu.....	4	0	GDM
.....gaccgauuuuccugguguucag.....	4	0	GDM
.....gaccgauuuuccugguguucag.....	4	0	GDM
.....gaccgauuuuccugguguucagU.....	6	1	GDM
.....gaccgauuuuccugguguucaga.....	48	0	GDM
.....gaccgauuuuccugguguucaga.....	48	0	GDM
.....gaccgauuuuccugguguucaga.....	48	0	GDM
.....gaccgauuuuccugguguucagU.....	6	1	GDM
.....gaccgauuuuccugguguucagG.....	1	1	GDM
.....gaccgauuuuccuccAggguuucaga.....	4	1	GDM
.....gaccgauuuuccugguguucagU.....	6	1	GDM
.....gaccgauuuuccugguguAcaga.....	1	1	GDM
.....gaccgauuuuccugguguucagaA.....	1	1	GDM
.....accgauuuuccugguguC.....	1	1	GDM
.....accgauuuuccuggugu.....	7	0	GDM
.....accgauuuuccuggugu.....	7	0	GDM
.....accAauuuuccuggugu.....	1	1	GDM
.....accgauuuuccuggugu.....	7	0	GDM
.....accgauuuuccuggggCuu.....	4	1	GDM
.....accgauuuuccugguguuic.....	10	0	GDM
.....accgauuuuccugguguU.....	2	1	GDM
.....accgauuuuccugguguA.....	1	1	GDM
.....accgauuuuccugguguuc.....	10	0	GDM
.....accgauuuuccugguguuc.....	10	0	GDM
.....accgauuuuccugguguica.....	3	0	GDM
.....accgauuuuccugguguuca.....	3	0	GDM
.....accgauuuuccugguguucGg.....	1	1	GDM
.....accgauuuuccugguguucCg.....	1	1	GDM
.....accgauuuuccugguguucag.....	36	0	GDM
.....accgauuuuccugguguAuucag.....	2	1	GDM
.....accgauuuuccugguguucag.....	36	0	GDM
.....accgauuuuccugguguuca.....	2	1	GDM
.....accgauuuuccugguguucag.....	36	0	GDM
.....accgauuuuccugguguucaA.....	1	1	GDM
.....accgauuuuccugguguucag.....	36	0	GDM
.....accgauuuuccugguguCcag.....	2	1	GDM
.....accgauuuCcugguguucag.....	1	1	GDM
.....accgauuCcuccugguguucaga.....	2	1	GDM
.....acAgauuuuccugguguucaga.....	7	1	GDM
.....accgauuuCcugguguucaga.....	1	1	GDM
.....accgauuuCcugguguucaga.....	2	1	GDM
.....accgauuCcuccugguguucaga.....	7	1	GDM
.....accgauuuCcuccugguguucaga.....	3	1	GDM
.....accgauuuuccugguguucagU.....	19	1	GDM
.....acUgauuuuccugguguucaga.....	1	1	GDM
.....accgauuuuccugguguCcaga.....	7	1	GDM
.....accgauAuuuccugguguucaga.....	1	1	GDM
.....accgauuuuccugguggCguucaga.....	4	1	GDM
.....accgauuuuccugguguAuucaga.....	1	1	GDM
.....accgaCuucuccugguguucaga.....	5	1	GDM
.....accUauuuuccugguguucaga.....	1	1	GDM
.....accgauCucuccugguguucaga.....	3	1	GDM
.....accgauuuuccugguguucagG.....	8	1	GDM
.....accgauuuuccugguguucGga.....	4	1	GDM
.....accgauuuuccugguguCcaga.....	7	1	GDM
.....accgauuCcuccugguguucaga.....	7	1	GDM

## hsa-miR-29c-3p

hsa-miR-29c-5p

aucucuuacacaggugaccgauuuuccugguguucagagucuguuuuuuuuagcaccuuuuuugaaaaucgguuuuuauuuaguagggggg

.....Uccgauuuuccugguguuucaga.....	1	1	GDM
.....accgGuuuuccugguguuucaga.....	1	1	GDM
.....accgauuuuccugguguuucaga.....	1	1	GDM
.....accgauuuuccugguguu <u>Uaga</u> .....	1	1	GDM
.....accgauuuGuccugguguuucaga.....	1	1	GDM
.....accgauuuuccugguguuucaga.....	629	0	GDM
.....accgauuuAcuccugguguuucaga.....	1	1	GDM
.....accgauuuucc <u>Aggg</u> uucaga.....	1	1	GDM
.....accgauuuuccugguguu <u>cG</u> .....	19	1	GDM
.....Gccgauuuuccugguguu <u>caga</u> .....	3	1	GDM
.....accgauuuuccugguguuucaga.....	629	0	GDM
.....accgauuu <u>uuccC</u> gguguu <u>caga</u> .....	1	1	GDM
.....accgauuuuccugguguu <u>cagG</u> .....	8	1	GDM
.....accgauuuuccugguguu <u>cGga</u> .....	4	1	GDM
.....accgauuuuccugguguu <u>A</u> caga.....	1	1	GDM
.....accgauuu <u>uAcc</u> ugguguu <u>caga</u> .....	1	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>caga</u> .....	1	1	GDM
.....accg <u>U</u> uuuuuccugguguu <u>caga</u> .....	2	1	GDM
.....accgauuuuccugguguu <u>cagC</u> .....	1	1	GDM
.....accgauuuuccugguguu <u>caga</u> .....	629	0	GDM
.....accgauuuuccugg <u>Cguu</u> caga.....	4	1	GDM
.....Gccgauuuuccugguguu <u>caga</u> .....	3	1	GDM
.....accgauuuuccugguguu <u>cagU</u> .....	19	1	GDM
.....accgau <u>Cuc</u> ugguguu <u>caga</u> .....	3	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagG</u> .....	8	1	GDM
.....accgauuu <u>uC</u> ccugguguu <u>caga</u> .....	2	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagaA</u> .....	1	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagaU</u> .....	7	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagag</u> .....	10	0	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagag</u> .....	10	0	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cGag</u> .....	1	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagaU</u> .....	7	1	GDM
.....accgauuu <u>uuc</u> ugguguu <u>cagag</u> .....	2	0	GDM
.....ccgauu <u>A</u> cuccugguguu.....	2	1	GDM
.....ccgauuGuccugguguu.....	1	1	GDM
.....ccgauuu <u>uuc</u> ugguguu <u>cag</u> .....	1	0	GDM
.....ccgauuu <u>uuc</u> ugguguu <u>caga</u> .....	6	0	GDM
.....ccgauuu <u>uuc</u> ugguguu <u>caga</u> .....	6	0	GDM
.....ccgauuu <u>uuc</u> ugguguu <u>caga</u> .....	6	0	GDM
.....ccgauuu <u>uuc</u> ugguguu <u>cagaA</u> .....	1	1	GDM
.....cuagcaccuuu <u>uugaaaa</u> U.....	1	1	GDM
.....cuagcaccuuu <u>uugaaaa</u> u.....	3	0	GDM
.....cuagcaccuuu <u>uugaaaa</u> cggu.....	2	0	GDM
.....cuagcaccuuu <u>uugaaaa</u> c <u>Ag</u> uu.....	67	1	GDM
.....cuagcaccuuu <u>uugaaaa</u> u <u>cgg</u> u.....	8	0	GDM
.....cuagcaccuuu <u>uugaaaa</u> u <u>cAg</u> uu.....	67	1	GDM
.....cuagcaccuuu <u>uugaaaa</u> u <u>cAg</u> uu.....	67	1	GDM
.....cuagcaccuuu <u>uugaaaa</u> u <u>cgg</u> u.....	8	0	GDM
.....cuagcaccuuu <u>uugaaaa</u> u <u>cAg</u> uu.....	2	1	GDM
.....uagcaccuuu <u>uugaaaa</u> u <u>cgc</u> .....	3	0	GDM
.....uagcaccuuu <u>uugaaaa</u> u <u>cgg</u> .....	3	0	GDM
.....uagcaccuuu <u>uugaaaa</u> u <u>cgg</u> .....	3	0	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	4	1	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	3	0	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	1	1	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	13	0	GDM
.....uag <u>U</u> accuuu <u>uugaaaa</u> u <u>cgg</u> .....	1	1	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	1	1	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	2	1	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	13	0	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cAg</u> uu.....	1	1	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	13	0	GDM
.....uagcac <u>ca</u> u <u>uugaaaa</u> u <u>cgg</u> .....	3	1	GDM
.....ugaccgauuu <u>ucc</u> uggug.....	4	0	Z1_-
.....ugaccgauuu <u>ucc</u> uggug.....	3	0	Z1_-
.....ugaccgauuu <u>ucc</u> uggug.....	128	0	Z1_-
.....ug <u>Gcc</u> gauuu <u>ucc</u> uggug.....	4	1	Z1_-
.....ug <u>ac</u> Uauuu <u>uugaaaa</u> u <u>cgg</u> .....	3	1	Z1_-

hsa-miR-29c-3p

hsa-miR-29c-5p

aucucuuacacaggcugaccgaaauucuccugguguucagagucuguuuuuugucuagcaccauuugaaaucgguaaugauuguagggggaa

.....ugaccgauuuucuccugguguu.....	2	1	z1_
.....ugaAcgauuuucuccugguguu.....	1	1	z1_
.....ugaccgauuuucuccAgguguu.....	1	1	z1_
.....ugaccgauuuucuccugguguG.....	1	1	z1_
.....Agaccgauuuucuccugguguu.....	1	1	z1_
.....ugaccgauuuucuccugguguC.....	8	1	z1_
.....ugaccAauuuucuccugguguu.....	1	1	z1_
.....ugaccgauuuucuccugguguA.....	2	1	z1_
.....ugaccgauuuucuccugguguuG.....	3	1	z1_
.....ugaccgauuuucuccugguguGa.....	1	1	z1_
.....ugaccgauuuucuccugguguU.....	1	1	z1_
.....ugaccgauuuucuccugUgguuucag.....	1	1	z1_
.....ugaccgauuuucuccuggugucaA.....	1	1	z1_
.....ugaccgauuuucuccugguguuucag.....	1	0	z1_
.....ugaccgauuuuCccugguguuucaga.....	1	1	z1_
.....ugaccgauuuucuccugguguuucaga.....	11	0	z1_
.....ugaccgauuuucuccugguguuacag.....	1	0	z1_
.....ugaccgauuuucuccugguguuacagu.....	1	0	z1_
.....gaccgauuuucuccugguguu.....	18	0	z1_
.....gaccgauuuucuccugguguC.....	2	1	z1_
.....gaccgauuuucuccugguguuuc.....	2	0	z1_
.....gaccgauuuucuccugguguuucag.....	13	0	z1_
.....gaUcgauuuucuccugguguuucag.....	1	1	z1_
.....gaccgauuCCuccugguguuucaga.....	1	1	z1_
.....gaccgauuuucuccugguguuucagU.....	1	1	z1_
.....gaccgauuuucuccugguguuucaga.....	17	0	z1_
.....gaccgUuuuuuccugguguuucaga.....	1	1	z1_
.....gaccgauuuucuccugguguuucagaA.....	1	1	z1_
.....accgauuuucuccugguguu.....	8	0	z1_
.....Gccgauuuucuccugguguu.....	1	1	z1_
.....accgauuuucuccugguguuic.....	4	0	z1_
.....accgauuuucuccugguguuucag.....	19	0	z1_
.....accgauuuucuccuggCguucag.....	1	1	z1_
.....accgauuuucuccugguguCcag.....	1	1	z1_
.....accgauuuucuccugguguuUaga.....	3	1	z1_
.....accgGuuuccuccugguguuucaga.....	1	1	z1_
.....accgauuuucuccugguguuucag.....	252	0	z1_
.....accgauuuucuccugguguwGga.....	2	1	z1_
.....accgauuCuccugguguuucaga.....	1	1	z1_
.....accgauuCCuccugguguuucaga.....	2	1	z1_
.....accgauuuuccCgguguuucaga.....	1	1	z1_
.....accgauuUCuccugguguuucaga.....	1	1	z1_
.....accgauuuGcuccugguguuucaga.....	1	1	z1_
.....accgauuuucuccugguguuucagU.....	1	1	z1_
.....Gccgauuuucuccugguguuucaga.....	1	1	z1_
.....accgauuuucAccugguguuucaga.....	1	1	z1_
.....accgauuuucuccugguguuucagG.....	1	1	z1_
.....accgauuuucuccugguguAcaga.....	1	1	z1_
.....accgauuuucuccugguguuucagaA.....	4	1	z1_
.....accgauuuucuccugguguuucagaU.....	2	1	z1_
.....accgauuuucuccugguguuucagagu.....	2	0	z1_
.....ccgauuuucuccugguguuucaga.....	1	0	z1_
.....ccAauuuucuccugguguuucaga.....	1	1	z1_
.....cuagcaccauuuugaaauc.....	4	0	z1_
.....cuagcaccauuuugaaaucggu.....	1	0	z1_
.....cuagcaccauuuugaaaucgguu.....	3	0	z1_
.....cuagcaccauuuugaaaucAguu.....	18	1	z1_
.....uagcaccauuuugaaaucgguu.....	4	0	z1_
.....uagcaccauuuugaaaucAguu.....	1	1	z1_
.....uagcaccauuuugaaaucgguA.....	2	1	z1_
.....uagcaccaCuugaaaucggua.....	3	1	z1_
.....ugaccgauuuucuccuggug.....	1	0	z3_
.....ugaccgauuuucuccuggugu.....	1	0	z3_
.....Cgaccgauuuucuccugguguu.....	3	1	z3_
.....ugaccgauuuucuccugguguu.....	34	0	z3_
.....ugaccgauuUCuccugguguu.....	2	1	z3_
.....ugaccgauuuucuccugguguC.....	4	1	z3_
.....ugaccgauuuucuccugguguuA.....	2	1	z3_

**hsa-miR-29c-3p**

**hsa-miR-29c-5p**  
aucucuuacacaggugaccgauuuuccuggguuucagagucuguuuuuuagcaccauuugaaaaucgguuauuagcaggggaa

.....gaccgauuuuccuggguuu.....	4	0	<b>Z3_</b>
.....gaccgauuuuCccuggguuucag.....	1	1	<b>Z3_</b>
.....gaccgauuuuccuggguuucag.....	3	0	<b>Z3_</b>
.....gaccgauuuuccuggguuuc <u>a</u> .....	3	1	<b>Z3_</b>
.....gaccgauuuuccuggguuuc <u>ag</u> .....	1	1	<b>Z3_</b>
.....gaccgauuuuccuggguuuc <u>aga</u> .....	7	0	<b>Z3_</b>
.....gaccgauuuuccuggguuuc <u>agag</u> .....	4	0	<b>Z3_</b>
.....gaccgauuuuccuggguuuc <u>agaJ</u> .....	1	1	<b>Z3_</b>
.....accgauuuuccuggguuu.....	1	0	<b>Z3_</b>
.....accgauuuuccuggguuic.....	1	0	<b>Z3_</b>
.....accgauuuuccuggguuice.....	1	0	<b>Z3_</b>
.....accgauuuCccuggguuucag.....	1	1	<b>Z3_</b>
.....accgauuuuccuggguuucag.....	9	0	<b>Z3_</b>
.....accgauuuuccuggguu <u>a</u> .....	1	1	<b>Z3_</b>
.....accgauuuucc <u>Agg</u> guuucaga.....	3	1	<b>Z3_</b>
.....accgauuuuccuggguu <u>c</u> ga.....	1	1	<b>Z3_</b>
.....accgau <u>C</u> ucuggguuucaga.....	2	1	<b>Z3_</b>
.....accgauuuuccugggu <u>A</u> uucaga.....	1	1	<b>Z3_</b>
.....accgauuuuccuggguu <u>c</u> agU.....	9	1	<b>Z3_</b>
.....accg <u>G</u> uuuccuggguuucaga.....	1	1	<b>Z3_</b>
.....accgauuuuccuggguuucaga.....	149	0	<b>Z3_</b>
.....accgauu <u>C</u> ucuggguuucaga.....	1	1	<b>Z3_</b>
.....accgauuuuccugg <u>A</u> guucaga.....	1	1	<b>Z3_</b>
.....accgau <u>A</u> ucuggguuucaga.....	1	1	<b>Z3_</b>
.....accgauuuuccuggguu <u>c</u> agG.....	2	1	<b>Z3_</b>
.....accgauuu <u>U</u> ccuggguuucaga.....	1	1	<b>Z3_</b>
.....accgauuuuccugg <u>C</u> guucaga.....	1	1	<b>Z3_</b>
.....accgauuuCccuggguuucaga.....	1	1	<b>Z3_</b>
.....accgauuuuccuggguu <u>c</u> agag.....	1	1	<b>Z3_</b>
.....ccgauuuuccuggguuucaga.....	2	0	<b>Z3_</b>
.....cuagcac <u>cauuCgaaa</u> aucgguu.....	1	1	<b>Z3_</b>
.....cuagcac <u>cauuugaaa</u> aucggu.....	1	0	<b>Z3_</b>
.....uagcac <u>cauuugaaa</u> ucgg.....	1	0	<b>Z3_</b>
.....uagcac <u>cauuugaaa</u> ucggC.....	1	1	<b>Z3_</b>
.....uagcac <u>cauuugaaa</u> ucggu.....	2	0	<b>Z3_</b>
.....uagcac <u>cauuugaaa</u> ucggua.....	2	0	<b>Z3_</b>