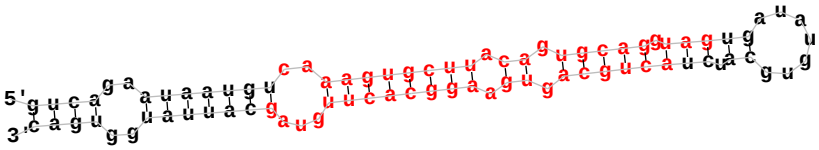
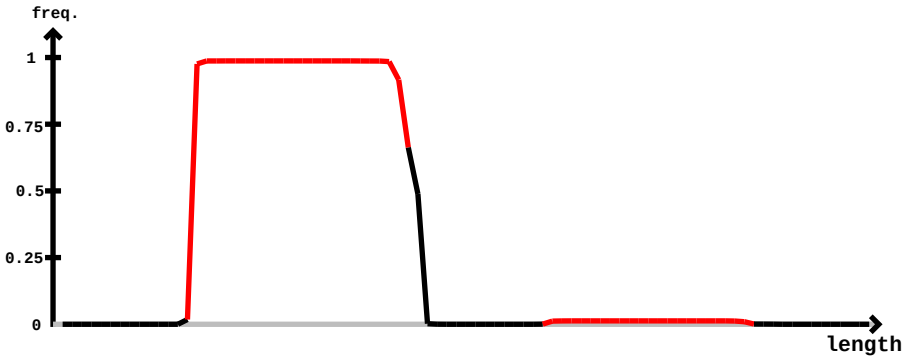
miRBase precursor : hsa-mir-17
Total read count : 21836
hsa-miR-17-5p read count : 21558
hsa-miR-17-3p read count : 278
remaining reads : 0





hsa-miR-17-3p

hsa-miR-17-5p

5'- gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac -3' exp

	reads	mm	sample
((((..(((((((..((((((((.((.(((((.(((((.....)).)))))))).)).))))))))...)))))))..))))			
.....ucaaagugcuuacGgugcaggu.....	1	1	Z1_
.....ucaaagugcuuacagugcaggu.....	7	0	Z1_
.....ucaaagugcuuacagugcaggua.....	34	0	Z1_
.....ucaaagugcuuacagugcagguG.....	1	1	Z1_
.....Ccaaagugcuuacagugcaggua.....	1	1	Z1_
.....ucaaagugcCuacagugcaggua.....	1	1	Z1_
.....ucaaagugcuuacagugcagguag.....	4	0	Z1_
.....ucaaagugcuuacagugcagguagu.....	6	0	Z1_
.....ucaaagugcuuacagugcagguagA.....	4	1	Z1_
.....caaagugcuuacagugca.....	1	0	Z1_
.....caaagugUuuacagugca.....	2	1	Z1_
.....caaagugcuuacagugcagg.....	7	0	Z1_
.....caaagugcuuacagugcaggC.....	9	1	Z1_
.....caaaguCcuuacagugcaggu.....	1	1	Z1_
.....caaaAugcuuacagugcaggu.....	3	1	Z1_
.....cGaagugcuuacagugcaggu.....	1	1	Z1_
.....Gaaagugcuuacagugcaggu.....	1	1	Z1_
.....caaagugcuuacagugcaggu.....	130	0	Z1_
.....caaagugcuuacagugcaggA.....	1	1	Z1_
.....caaagugcuuacGgugcaggu.....	1	1	Z1_
.....caaagugcuuacagugUaggu.....	3	1	Z1_
.....caaGgugcuuacagugcaggu.....	4	1	Z1_
.....Uaaagugcuuacagugcaggu.....	1	1	Z1_
.....caaagugcuuacagugcGggu.....	1	1	Z1_
.....caaagugUuuacagugcaggua.....	3	1	Z1_
.....Uaaagugcuuacagugcaggua.....	1	1	Z1_
.....caaagugcuuacagugcUggua.....	3	1	Z1_
.....caaagugcuuacagugUaggua.....	2	1	Z1_
.....caaGgugcuuacagugcaggua.....	6	1	Z1_
.....caaagugcuuacagCgcaggua.....	4	1	Z1_
.....caaagugcuuacagugcGggua.....	4	1	Z1_
.....caaagugcuuaUagugcaggua.....	2	1	Z1_
.....caaagugGuuacagugcaggua.....	1	1	Z1_
.....caGagugcuuacagugcaggua.....	3	1	Z1_

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaaguAcuuacagugcaggua.....	1	1	Z1_
.....caUagugcuuacagugcaggua.....	2	1	Z1_
.....caaagugcuuacGgugcaggua.....	4	1	Z1_
.....caaagugcuuacaguAcaggua.....	2	1	Z1_
.....caaagugcuuGcagugcaggua.....	2	1	Z1_
.....caaagugcuCacagugcaggua.....	1	1	Z1_
.....caaagugcuuacagugcagguC.....	1	1	Z1_
.....cUaagugcuuacagugcaggua.....	1	1	Z1_
.....caaagugcuuacagAgcaggua.....	1	1	Z1_
.....caaagugcuuacagugcagguG.....	5	1	Z1_
.....caaagugcuuacagugcaggCa.....	3	1	Z1_
.....caaaAugcuuacagugcaggua.....	1	1	Z1_
.....caaagCgcuuacagugcaggua.....	6	1	Z1_
.....caaagugcCuacagugcaggua.....	9	1	Z1_
.....caaagugcuuacagugcagguU.....	3	1	Z1_
.....caaagugcuuacagugcaggua.....	780	0	Z1_
.....caaagugcGuacagugcaggua.....	1	1	Z1_
.....cGaagugcuuacagugcaggua.....	1	1	Z1_
.....caaagugcuuacaguCcaggua.....	2	1	Z1_
.....caaagugcuuacagugcaggAa.....	2	1	Z1_
.....caaagugcuAacagugcaggua.....	1	1	Z1_
.....caaagugcuuaUagugcagguag.....	2	1	Z1_
.....caaagugcuuacagCgcagguag.....	2	1	Z1_
.....caaagugcuuacagugcaggAag.....	1	1	Z1_
.....caaagugcuuacagugcagguag.....	424	0	Z1_
.....caaagugcuuacagugcGgguag.....	2	1	Z1_
.....caaagugcuuacagugcagAuag.....	2	1	Z1_
.....caaagugcuuacagugcagguaU.....	6	1	Z1_
.....caaagugcuuacaAugcagguag.....	1	1	Z1_
.....caaagugcuuacagugGagguag.....	1	1	Z1_
.....caaagugcuuacGgugcagguag.....	3	1	Z1_
.....Uaaagugcuuacagugcagguag.....	1	1	Z1_
.....caaGgugcuuacagugcagguag.....	1	1	Z1_
.....caaagugcuuGcagugcagguag.....	1	1	Z1_
.....caaagugcuuacaguCcagguag.....	1	1	Z1_
.....caaagCgcuuacagugcagguag.....	1	1	Z1_
.....caaagugcuuacagugcagguaC.....	1	1	Z1_
.....caaagugcCuacagugcagguag.....	3	1	Z1_
.....cGaagugcuuacagugcagguag.....	2	1	Z1_
.....caaagugcuuacagugUagguag.....	1	1	Z1_
.....cUaagugcuuacagugcagguag.....	1	1	Z1_
.....caaagugcuuacagugcagguaA.....	23	1	Z1_
.....caGagugcuuacagugcagguag.....	1	1	Z1_
.....caaagugcAuacagugcagguag.....	1	1	Z1_
.....caaaguAcuuacagugcagguag.....	5	1	Z1_
.....caaagGgcuuacagugcagguag.....	1	1	Z1_
.....caaagugcuuacaguUcagguagu.....	1	1	Z1_
.....caaagugcuuaUagugcagguagu.....	2	1	Z1_
.....caaUgugcuuacagugcagguagu.....	1	1	Z1_
.....caaagugUuuacagugcagguagu.....	1	1	Z1_
.....caaagugcuuacGgugcagguagu.....	1	1	Z1_
.....caaagugcuuacagugcGgguagu.....	2	1	Z1_
.....caaagugcuuacagugcagguagC.....	21	1	Z1_
.....Aaaagugcuuacagugcagguagu.....	14	1	Z1_
.....caGagugcuuacagugcagguagu.....	4	1	Z1_
.....caaagugcuuacagugcagguagu.....	404	0	Z1_
.....caaagugcuuacagugcagguGgu.....	1	1	Z1_
.....caaagugcuuacaguAcagguagu.....	1	1	Z1_
.....Uaaagugcuuacagugcagguagu.....	1	1	Z1_
.....caaagugcuuacagugUagguagu.....	3	1	Z1_
.....caaagugcuuacagCgcagguagu.....	1	1	Z1_
.....caaagugcuuacagugcagguagA.....	1452	1	Z1_
.....caaagugcuuGcagugcagguagu.....	2	1	Z1_
.....caaagugcuuacagugcagguagG.....	17	1	Z1_
.....caaGgugcuuacagugcagguagu.....	3	1	Z1_
.....caaagugcCuacagugcagguagu.....	1	1	Z1_
.....cUaagugcuuacagugcagguagug.....	1	1	Z1_
.....caaagugcuuacagugcagguagug.....	6	0	Z1_
.....caaagugcuuacagugcagguagAg.....	3	1	Z1_

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaagugcuuacagugcagguaguA.....	2	1	Z1_
.....caaagugcuuacagugcagguaguU.....	8	1	Z1_
.....aaagugcuuacagugcaggu.....	2	0	Z1_
.....aaagugcuuacagugcaggua.....	2	0	Z1_
.....Caagugcuuacagugcaggua.....	3	1	Z1_
.....aaagugcuuacagugcagguGg.....	3	1	Z1_
.....Caagugcuuacagugcagguag.....	1	1	Z1_
.....aaagugcuuacagugcagguaA.....	1	1	Z1_
.....aaagugcuuacagugcagguag.....	8	0	Z1_
.....aaagugcuuacagugcagguagu.....	3	0	Z1_
.....aaagugcuuacagugcagguagA.....	23	1	Z1_
.....acugcagugaaggcacuug.....	2	0	Z1_
.....acCgcagugaaggcacuugu.....	1	1	Z1_
.....acugcagugaaggcacuugu.....	18	0	Z1_
.....acugcagugaaggcacuuguG.....	1	1	Z1_
.....acugcagugaaggcacuugCa.....	1	1	Z1_
.....acugcagugaaggcacuugua.....	51	0	Z1_
.....acugUagugaaggcacuuguag.....	1	1	Z1_
.....acugcagugaaggcacuuguag.....	2	0	Z1_
.....cugcagugaaggcacuugu.....	1	0	Z1_
.....cugcagugaaggcacuugua.....	3	0	Z1_
.....cugcagugaaggcacuuguagcG.....	3	1	Z1_
.....ucaaagugcuuacagugcaggu.....	11	0	Z2_
.....ucaaagugcuuacagugcaggua.....	29	0	Z2_
.....ucaGagugcuuacagugcaggua.....	1	1	Z2_
.....ucaaagCgcuuacagugcaggua.....	1	1	Z2_
.....ucaaagugcuuacagCgcaggua.....	3	1	Z2_
.....ucaaagugcuuacagugcagguU.....	3	1	Z2_
.....Ccaaagugcuuacagugcagguag.....	1	1	Z2_
.....ucaGagugcuuacagugcagguag.....	1	1	Z2_
.....ucaaagugcuuacagugcagguaU.....	1	1	Z2_
.....ucaaagugcuuacagugcagguag.....	12	0	Z2_
.....ucaaagugcuuacagugcagguagu.....	7	0	Z2_
.....ucaaagugcuuacagugcagguagA.....	8	1	Z2_
.....caaagugcuuacagugcaggu.....	125	0	Z2_
.....caaagugcuuacGgugcaggu.....	1	1	Z2_
.....caaagugcuuacagCgcaggu.....	1	1	Z2_
.....caaagugUuuacagugcaggu.....	3	1	Z2_
.....caaGgugcuuacagugcaggu.....	1	1	Z2_
.....cGaagugcuuacagugcaggu.....	1	1	Z2_
.....caaagugcuuacagugcaggA.....	2	1	Z2_
.....caaagugcuuacagugcaggC.....	8	1	Z2_
.....caaagugcuuacagugcaggua.....	675	0	Z2_
.....caaagugcuuacagugcaggCa.....	7	1	Z2_
.....caaagugcuuacagCgcaggua.....	1	1	Z2_
.....Uaaagugcuuacagugcaggua.....	3	1	Z2_
.....caaUgugcuuacagugcaggua.....	1	1	Z2_
.....caaagugcuuacagugcagguC.....	1	1	Z2_
.....caaaguAcuuacagugcaggua.....	4	1	Z2_
.....caaGgugcuuacagugcaggua.....	2	1	Z2_
.....caaagugcuuacagugcagguU.....	3	1	Z2_
.....cCaagugcuuacagugcaggua.....	3	1	Z2_
.....caaagugcuCacagugcaggua.....	2	1	Z2_
.....caaagugcuuacagugcaUgua.....	1	1	Z2_
.....caaagugcuuacagugcaggAa.....	1	1	Z2_
.....caaagugcuuacaguAcaggua.....	1	1	Z2_
.....caaagugcCuacagugcaggua.....	4	1	Z2_
.....caaagugcuuacagugcGggua.....	1	1	Z2_
.....caaagugcuuacagugcagguG.....	8	1	Z2_
.....caGagugcuuacagugcaggua.....	2	1	Z2_
.....caaagCgcuuacagugcaggua.....	3	1	Z2_
.....caaagugcuuGcagugcaggua.....	1	1	Z2_
.....caaagugcuuacaguCcaggua.....	4	1	Z2_
.....caaagugcuuacGgugcaggua.....	4	1	Z2_
.....caaagugcuAacagugcaggua.....	1	1	Z2_
.....caaagugcGuacagugcaggua.....	1	1	Z2_
.....caaagugcuuacagugcagCua.....	1	1	Z2_
.....cGaagugcuuacagugcaggua.....	2	1	Z2_

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaagugcuuacagAgcaggua.....	1	1	Z2_
.....caaagugcuuacaAugcaggua.....	1	1	Z2_
.....caaagugcuCacagugcagguag.....	5	1	Z2_
.....caaagugcuuacagugcGgguag.....	2	1	Z2_
.....caaGgugcuuacagugcagguag.....	4	1	Z2_
.....caaagugcuuGcagugcagguag.....	1	1	Z2_
.....cUaagugcuuacagugcagguag.....	1	1	Z2_
.....caaagCgcuuacagugcagguag.....	2	1	Z2_
.....caaagugcuuacagugcagguaC.....	5	1	Z2_
.....caaagugcuuacagCgcagguag.....	1	1	Z2_
.....caaagugcuuacaguUcagguag.....	1	1	Z2_
.....caaagugcuuacagugcagguag.....	649	0	Z2_
.....caaagugcuuacagugcagAuag.....	3	1	Z2_
.....cGaagugcuuacagugcagguag.....	2	1	Z2_
.....caaUgugcuuacagugcagguag.....	1	1	Z2_
.....caaagugcuuacagugcaggCag.....	1	1	Z2_
.....caaagugcuuacagugcagguaU.....	6	1	Z2_
.....caGagugcuuacagugcagguag.....	4	1	Z2_
.....caaagugcuAacagugcagguag.....	2	1	Z2_
.....caaagugAuuacagugcagguag.....	1	1	Z2_
.....Gaaagugcuuacagugcagguag.....	1	1	Z2_
.....caaagugcuuacagugcagguaA.....	25	1	Z2_
.....caaagugcuuacGgugcagguag.....	1	1	Z2_
.....caaagugcCuacagugcagguag.....	2	1	Z2_
.....caaaguAcuuacagugcagguag.....	3	1	Z2_
.....caaagugcuuacagugcaggGag.....	1	1	Z2_
.....Uaaagugcuuacagugcagguag.....	9	1	Z2_
.....caaagugcuuacaAugcagguag.....	2	1	Z2_
.....caaagugcuuUcagugcagguag.....	1	1	Z2_
.....caaagugcuuacUgugcagguag.....	1	1	Z2_
.....caaagugcuuaUagugcagguag.....	11	1	Z2_
.....caaagugcuuacaguUagguag.....	2	1	Z2_
.....caaagugcuuacagugcUgguag.....	2	1	Z2_
.....caaagugUuuacagugcagguagu.....	2	1	Z2_
.....Aaaagugcuuacagugcagguagu.....	5	1	Z2_
.....caaagugcuuacagugcagguagu.....	130	0	Z2_
.....caaagugcuuacagugcagguagG.....	15	1	Z2_
.....Uaaagugcuuacagugcagguagu.....	1	1	Z2_
.....caaagugcuuacagugcagguagC.....	9	1	Z2_
.....caGagugcuuacagugcagguagu.....	1	1	Z2_
.....caaagugcuuacGgugcagguagu.....	1	1	Z2_
.....caaUgugcuuacagugcagguagu.....	1	1	Z2_
.....caaagugcuuacagAgcagguagu.....	1	1	Z2_
.....caaagugcuuacagugcagguagA.....	1611	1	Z2_
.....caaagugcuuGcagugcagguagu.....	1	1	Z2_
.....caaagugcuuacagugcGgguagu.....	1	1	Z2_
.....caaagugcuuacagugcagguaguU.....	3	1	Z2_
.....caaagugcuuacagugcagguagAg.....	2	1	Z2_
.....caaagugcuuacagugcagguagAga.....	2	1	Z2_
.....Caagugcuuacagugcaggua.....	2	1	Z2_
.....aaagugcuuacagugcaggua.....	1	0	Z2_
.....aaagugcuuaAagugcagguag.....	1	1	Z2_
.....aaagugcuuacagugcagguaA.....	3	1	Z2_
.....aaagugcuuacagugcagguag.....	13	0	Z2_
.....aaagugcuuacagugcagguagA.....	7	1	Z2_
.....aaagugcuuacagugcagguagu.....	3	0	Z2_
.....acugcagugaaggcacuug.....	4	0	Z2_
.....acugcagugaaggcacuugu.....	1	0	Z2_
.....acugcagugaaggcacuugua.....	24	0	Z2_
.....acugcagugaaggcacuCgua.....	2	1	Z2_
.....acugcagugaaggcacCugua.....	1	1	Z2_
.....acugcagugaaggcacuuguagA.....	1	1	Z2_

.....ucaaagugcuuacagugc.....	3	0	GDM
.....ucaaagugcuuacagugcagg.....	2	0	GDM
.....ucaaagugcuuacagugcaggu.....	66	0	GDM
.....ucaaGgugcuuacagugcaggu.....	2	1	GDM
.....ucaaagugcCuacagugcaggu.....	1	1	GDM
.....ucaGagugcuuacagugcaggu.....	2	1	GDM

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....ucaaagugcuuacagugcaggC.....	1	1	GDM
.....ucaaagugGuuacagugcaggu.....	1	1	GDM
.....ucaaagugcuuacagGgcaggu.....	1	1	GDM
.....ucaaagugUuuacagugcaggu.....	2	1	GDM
.....ucaaagugcuuacagugcaggu.....	66	0	GDM
.....ucaaagugcuuacagugcaggu.....	66	0	GDM
.....ucaaagugcuuacagugcagAu.....	1	1	GDM
.....ucaaGgugcuuacagugcaggu.....	2	1	GDM
.....ucaaagugcuAacagugcaggua.....	1	1	GDM
.....ucaaagugcuuacagugcagguG.....	1	1	GDM
.....ucaaagugcuuacagugcaggua.....	79	0	GDM
.....ucaaagugcuuacagugcaggua.....	79	0	GDM
.....ucaaagugcuuacGgugcaggua.....	2	1	GDM
.....ucaaagugcuuacagugcaggua.....	79	0	GDM
.....ucaaagugcuuacagCgcaggua.....	1	1	GDM
.....ucGaagugcuuacagugcaggua.....	2	1	GDM
.....ucaaagugcuuacagugcagguU.....	1	1	GDM
.....ucaaagugcuuacagugcagAua.....	1	1	GDM
.....ucaaagugcuuacGgugcaggua.....	2	1	GDM
.....Acaaagugcuuacagugcagguag.....	2	1	GDM
.....ucaaagugcuuacagugcagguag.....	26	0	GDM
.....ucaaagugcuuUcagugcagguag.....	1	1	GDM
.....ucaaagugcuuacagugcagguag.....	26	0	GDM
.....ucaaagugcuuacagugcagguCg.....	1	1	GDM
.....ucaaagugcuuacagugcagguag.....	26	0	GDM
.....Ccaaagugcuuacagugcagguag.....	2	1	GDM
.....ucaaagugcuuacagugcagguaA.....	1	1	GDM
.....ucaaagugcuuacagugcagguagA.....	6	1	GDM
.....ucaaagugcuuacagugcagguagu.....	4	0	GDM
.....ucaaagugcuuacagugcagguagA.....	6	1	GDM
.....ucaaagugcuuacagugcagguagu.....	4	0	GDM
.....caaagugcuuacagugca.....	1	0	GDM
.....caaagugcuuacagugUag.....	1	1	GDM
.....caaagugcuuacagugcag.....	2	0	GDM
.....caaagugcuuacagCgcagg.....	1	1	GDM
.....caaagugcuuacagugcagg.....	25	0	GDM
.....caaagugcuuacagugcagg.....	25	0	GDM
.....caaagugcuuacagugcagA.....	3	1	GDM
.....caaagugcuuacagugcagA.....	3	1	GDM
.....caaagugcuuacagugcagg.....	25	0	GDM
.....caaagugcuuacGgugcagg.....	1	1	GDM
.....caaagGgcuuacagugcaggu.....	2	1	GDM
.....cGaagugcuuacagugcaggu.....	9	1	GDM
.....caaagugcuuacagugcaggG.....	1	1	GDM
.....caaagugcuuacagAgcaggu.....	2	1	GDM
.....cGaagugcuuacagugcaggu.....	9	1	GDM
.....caaagugcuuacagugcUggu.....	2	1	GDM
.....caaagugcuuaUagugcaggu.....	1	1	GDM
.....caaagCgcuuacagugcaggu.....	3	1	GDM
.....Uaaagugcuuacagugcaggu.....	7	1	GDM
.....caaagCgcuuacagugcaggu.....	3	1	GDM
.....caaagugcuuacagugcGggu.....	1	1	GDM
.....caaagugcuuacagugcaggA.....	26	1	GDM
.....caaagugcuuGcagugcaggu.....	3	1	GDM
.....caaagugcuCacagugcaggu.....	3	1	GDM
.....caaagugcuuacagugcaggA.....	26	1	GDM
.....caaagugcuuacagugcaggC.....	56	1	GDM
.....caaagugcuuacGgugcaggu.....	2	1	GDM
.....caaagugcuuacagugcUggu.....	2	1	GDM
.....caGagugcuuacagugcaggu.....	3	1	GDM
.....caaagugcuuacGgugcaggu.....	2	1	GDM
.....caGagugcuuacagugcaggu.....	3	1	GDM
.....caaagugcuuacagugAaggu.....	2	1	GDM
.....Uaaagugcuuacagugcaggu.....	7	1	GDM
.....caaagugcuuacagugcagAu.....	3	1	GDM
.....caaagugcuuacagugAaggu.....	2	1	GDM
.....caaagugcuuacagugcagAu.....	3	1	GDM
.....caaagugcuuacagCgcaggu.....	1	1	GDM
.....caaagugcuuacagugcaggu.....	777	0	GDM

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....Uaaagugcuuacagugcaggu.....	7	1	GDM
.....cGaagugcuuacagugcaggu.....	9	1	GDM
.....caaGgugcuuacagugcaggu.....	1	1	GDM
.....caaagugcuuacagugcaggu.....	777	0	GDM
.....caaagGgcuuacagugcaggu.....	2	1	GDM
.....caaagugUuuacagugcaggu.....	5	1	GDM
.....caaagCgcuuacagugcaggu.....	3	1	GDM
.....caaagugcuuacagugUaggu.....	2	1	GDM
.....caaagugcuuacagugcaggC.....	56	1	GDM
.....caaCgugcuuacagugcaggu.....	1	1	GDM
.....caaagugcuCacagugcaggu.....	3	1	GDM
.....caaagugcuuacagugcaggC.....	56	1	GDM
.....caaagugcuuGcagugcaggu.....	3	1	GDM
.....caaagugcuuacagugcaggu.....	777	0	GDM
.....caaagugcuuacagugcaggA.....	26	1	GDM
.....caaagugUuuacagugcaggu.....	5	1	GDM
.....caaaCugcuuacagugcaggua.....	2	1	GDM
.....caaagugcuuacagugcaAgua.....	5	1	GDM
.....caaaguUcuuacagugcaggua.....	4	1	GDM
.....caaagugcuuacagugUaggua.....	3	1	GDM
.....caaaCugcuuacagugcaggua.....	2	1	GDM
.....cUaagugcuuacagugcaggua.....	1	1	GDM
.....caaagugcuuacCgugcaggua.....	1	1	GDM
.....caaagugcGuacagugcaggua.....	1	1	GDM
.....caaagugcuuacUgugcaggua.....	4	1	GDM
.....caUagugcuuacagugcaggua.....	3	1	GDM
.....caaagugcuuacagugcagguG.....	20	1	GDM
.....caaagugcCuacagugcaggua.....	11	1	GDM
.....caaagugcuuacagugcagguU.....	12	1	GDM
.....caaagCgcuuacagugcaggua.....	15	1	GDM
.....caCagugcuuacagugcaggua.....	3	1	GDM
.....caaagugcAuacagugcaggua.....	7	1	GDM
.....caaagCgcuuacagugcaggua.....	15	1	GDM
.....caaaguAcuuacagugcaggua.....	11	1	GDM
.....caaaguUcuuacagugcaggua.....	4	1	GDM
.....caaCgugcuuacagugcaggua.....	3	1	GDM
.....caaagugcuuaUagugcaggua.....	4	1	GDM
.....caaagCgcuuacagugcaggua.....	15	1	GDM
.....caGagugcuuacagugcaggua.....	20	1	GDM
.....caaaguAcuuacagugcaggua.....	11	1	GDM
.....caaagugcuuacagugcagAua.....	3	1	GDM
.....Gaaagugcuuacagugcaggua.....	2	1	GDM
.....caaagGgcuuacagugcaggua.....	1	1	GDM
.....caaagugcuuacagugcagAua.....	3	1	GDM
.....caaCgugcuuacagugcaggua.....	3	1	GDM
.....caaaguCcuuacagugcaggua.....	1	1	GDM
.....caaagugcuuacagugcaggCa.....	7	1	GDM
.....caaagugcuuacagugcGggua.....	12	1	GDM
.....caaagugcuuacagugUaggua.....	3	1	GDM
.....caaagugcuuacagugcagguU.....	12	1	GDM
.....caGagugcuuacagugcaggua.....	20	1	GDM
.....caaagugcuCacagugcaggua.....	10	1	GDM
.....caaagugUuuacagugcaggua.....	2	1	GDM
.....caaagugcuuacagAgcaggua.....	2	1	GDM
.....caaGgugcuuacagugcaggua.....	15	1	GDM
.....caaagugcuuacagugcagguG.....	20	1	GDM
.....caaagugcCuacagugcaggua.....	11	1	GDM
.....caaagugcuuacUgugcaggua.....	4	1	GDM
.....caaCgugcuuacagugcaggua.....	3	1	GDM
.....caaagugcuuacagugcCggua.....	1	1	GDM
.....caaagugcuuacagugcGggua.....	12	1	GDM
.....caaagugAuuacagugcaggua.....	1	1	GDM
.....caaagugcuuGcagugcaggua.....	10	1	GDM
.....caaagugcuuacagugcaggGa.....	2	1	GDM
.....caaagugcAuacagugcaggua.....	7	1	GDM
.....caaagugcuuacagugcUggua.....	5	1	GDM
.....caaagugcuuacGgugcaggua.....	9	1	GDM
.....caaagugcuuGcagugcaggua.....	10	1	GDM
.....caaagugcCuacagugcaggua.....	11	1	GDM

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaagugcuAacagugcaggua.....	2	1	GDM
.....caaagugcuuacagAgcaggua.....	2	1	GDM
.....caaaguUcuuacagugcaggua.....	4	1	GDM
.....caGagugcuuacagugcaggua.....	20	1	GDM
.....caaagugcuuacagCgcaggua.....	25	1	GDM
.....caaagugcuuGcagugcaggua.....	10	1	GDM
.....cGaagugcuuacagugcaggua.....	12	1	GDM
.....caaagugcuuaUagugcaggua.....	4	1	GDM
.....caaagugcuuacaAugcaggua.....	5	1	GDM
.....cGaagugcuuacagugcaggua.....	12	1	GDM
.....caaagugcuuacagugcagguU.....	12	1	GDM
.....caaaguAcuuacagugcaggua.....	11	1	GDM
.....caaagugcuCacagugcaggua.....	10	1	GDM
.....caaagugcuuacagCgcaggua.....	25	1	GDM
.....caaagugcuuaUagugcaggua.....	4	1	GDM
.....caaagugcuuacagugcaggCa.....	7	1	GDM
.....caaGgugcuuacagugcaggua.....	15	1	GDM
.....caUagugcuuacagugcaggua.....	3	1	GDM
.....caaagugcuuacaguUcaggua.....	3	1	GDM
.....caaagugcuuacGgugcaggua.....	9	1	GDM
.....Uaaagugcuuacagugcaggua.....	10	1	GDM
.....cGaagugcuuacagugcaggua.....	12	1	GDM
.....caaagugcuuacaguUcaggua.....	3	1	GDM
.....caaagugcuuacagugcaAgua.....	5	1	GDM
.....caaagugcuuacagugGaggua.....	1	1	GDM
.....caaagugcuuacaguCcaggua.....	6	1	GDM
.....caaagugcuuacagugcaggua.....	2891	0	GDM
.....caaagugcuuacGgugcaggua.....	9	1	GDM
.....caaagugcuuacaAugcaggua.....	5	1	GDM
.....caaUgugcuuacagugcaggua.....	5	1	GDM
.....caaagugcuuacagugcaggua.....	2891	0	GDM
.....caaagugcuuacaguCcaggua.....	6	1	GDM
.....caaaAugcuuacagugcaggua.....	1	1	GDM
.....caaagugcuuacagugcaggCa.....	7	1	GDM
.....caaagugcuuacagugAaggua.....	1	1	GDM
.....caaGgugcuuacagugcaggua.....	15	1	GDM
.....caaagugcAuacagugcaggua.....	7	1	GDM
.....caaagugcuuacagugcagCua.....	1	1	GDM
.....caaagugcuuacaguUcaggua.....	3	1	GDM
.....caaagugcuuacagugcagguG.....	20	1	GDM
.....caaagugcuuacagugcaggGa.....	2	1	GDM
.....caaagugcuuacagugcGggua.....	12	1	GDM
.....Uaaagugcuuacagugcaggua.....	10	1	GDM
.....caaagugcuuacagugcUggua.....	5	1	GDM
.....caaagugcuuacagCgcaggua.....	25	1	GDM
.....caaagugcuCacagugcaggua.....	10	1	GDM
.....caaagAgcuuacagugcaggua.....	1	1	GDM
.....caaagugcuuacaguAcaggua.....	3	1	GDM
.....caaagugcuuacagugcaggua.....	2891	0	GDM
.....caaagugcuuacaAugcaggua.....	5	1	GDM
.....caaagugcuuUcagugcaggua.....	1	1	GDM
.....caaUgugcuuacagugcaggua.....	5	1	GDM
.....caaagugcuuacagugcagguaC.....	4	1	GDM
.....caaagugcuuacagugcagguaU.....	9	1	GDM
.....caaagCgcuuacagugcagguag.....	8	1	GDM
.....caaagugcCuacagugcagguag.....	9	1	GDM
.....cUaagugcuuacagugcagguag.....	4	1	GDM
.....caaagugcuuacagugcagguaU.....	9	1	GDM
.....caaagugcuuacagugcGgguag.....	5	1	GDM
.....caaagugcuuacagugcagguGg.....	6	1	GDM
.....caaagugcuuacagugcagguCg.....	23	1	GDM
.....caaagugcuuacagugGagguag.....	1	1	GDM
.....caaagugcuuGcagugcagguag.....	6	1	GDM
.....caaagugcuuacagugcGgguag.....	5	1	GDM
.....caaagugcuuacaguAcagguag.....	1	1	GDM
.....Uaaagugcuuacagugcagguag.....	24	1	GDM
.....caaagugcuuacagugcaggGag.....	2	1	GDM
.....caaagugcuuacaAugcagguag.....	1	1	GDM
.....caaagugcuuaUagugcagguag.....	19	1	GDM

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaagugcuuacagCgcagguag.....	8	1	GDM
.....caaagugUuuacagugcagguag.....	3	1	GDM
.....caaagugcCuacagugcagguag.....	9	1	GDM
.....caaagugcuuacagugcaAguag.....	1	1	GDM
.....caaagugcuuacGgugcagguag.....	9	1	GDM
.....caaaAugcuuacagugcagguag.....	1	1	GDM
.....caaagCgcuuacagugcagguag.....	8	1	GDM
.....caaagugcuuacagugcagguag.....	1671	0	GDM
.....caaagugcuCacagugcagguag.....	9	1	GDM
.....caaagugcuuacGgugcagguag.....	9	1	GDM
.....caaagugcuCacagugcagguag.....	9	1	GDM
.....caaGgugcuuacagugcagguag.....	15	1	GDM
.....caaCgugcuuacagugcagguag.....	1	1	GDM
.....caaagugcuuacagugcagguag.....	1671	0	GDM
.....caaagugcuuacagugUagguag.....	11	1	GDM
.....caCagugcuuacagugcagguag.....	1	1	GDM
.....caaagugcuuacagugcagguaC.....	4	1	GDM
.....caaagugcuuacagugcaggAag.....	1	1	GDM
.....caaagugcuuacagCgcagguag.....	8	1	GDM
.....caaagugcuuacagugUagguag.....	11	1	GDM
.....caaagugcuuCcagugcagguag.....	1	1	GDM
.....caaaguAcuuacagugcagguag.....	1	1	GDM
.....caaagugUuuacagugcagguag.....	3	1	GDM
.....cGaagugcuuacagugcagguag.....	5	1	GDM
.....Uaaagugcuuacagugcagguag.....	24	1	GDM
.....caGagugcuuacagugcagguag.....	6	1	GDM
.....caaagugcuuacagugcagguaU.....	9	1	GDM
.....cGaagugcuuacagugcagguag.....	5	1	GDM
.....caaagugcuuacagugcagguaA.....	78	1	GDM
.....caGagugcuuacagugcagguag.....	6	1	GDM
.....caaagugcuuacagugcagguaA.....	78	1	GDM
.....caaagugcuuGcagugcagguag.....	6	1	GDM
.....cGaagugcuuacagugcagguag.....	5	1	GDM
.....caaagugcuuaAagugcagguag.....	1	1	GDM
.....caaagugcuuacagugcagguag.....	1671	0	GDM
.....cUaagugcuuacagugcagguag.....	4	1	GDM
.....caaagugcuuaUagugcagguag.....	19	1	GDM
.....Gaaagugcuuacagugcagguag.....	2	1	GDM
.....caaagugcuuacagugcaggCag.....	6	1	GDM
.....caaagugcuuacagugcagguGg.....	6	1	GDM
.....caaagugcuuacagugcUgguag.....	3	1	GDM
.....caaagugcuuacUgugcagguag.....	2	1	GDM
.....caaagugcuCacagugcagguag.....	9	1	GDM
.....Gaaagugcuuacagugcagguag.....	2	1	GDM
.....caaagugAuuacagugcagguag.....	1	1	GDM
.....Uaaagugcuuacagugcagguag.....	24	1	GDM
.....caaagugcuuacagugcaggCag.....	6	1	GDM
.....caaagugcuuacagugcagguaA.....	78	1	GDM
.....caaaguCcuuacagugcagguag.....	2	1	GDM
.....caaGgugcuuacagugcagguag.....	15	1	GDM
.....caaagugcuuacagugcagguGg.....	6	1	GDM
.....caaagugcuuacGgugcagguag.....	9	1	GDM
.....caaagugcuuacagugcUgguag.....	3	1	GDM
.....caaagugcuuaUagugcagguag.....	19	1	GDM
.....caaagugcuuacagugcagAuag.....	1	1	GDM
.....caaagugcuuacaguCcagguag.....	3	1	GDM
.....caaagCgcuuacagugcagguag.....	8	1	GDM
.....caaagugcuuacCgugcagguag.....	3	1	GDM
.....caaagugcuuacagCgcagguag.....	8	1	GDM
.....caaagugcuuGcagugcagguag.....	6	1	GDM
.....caCagugcuuacagugcagguagu.....	1	1	GDM
.....caaUgugcuuacagugcagguagu.....	1	1	GDM
.....Gaaagugcuuacagugcagguagu.....	2	1	GDM
.....caaagugcuuacaAugcagguagu.....	4	1	GDM
.....caaagugcCuacagugcagguagu.....	6	1	GDM
.....caaagugcuuacaAugcagguagu.....	4	1	GDM
.....cGaagugcuuacagugcagguagu.....	4	1	GDM
.....caaagugcuuUcagugcagguagu.....	1	1	GDM
.....caaagugcuuacagugcGgguagu.....	2	1	GDM

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaagugcuuacagugUagguagu.....	1	1	GDM
.....caaagugcuuacagugcagguagu.....	813	0	GDM
.....caaagugcuuacagugcagguaAu.....	1	1	GDM
.....Uaaagugcuuacagugcagguagu.....	3	1	GDM
.....caaagugcuuaUagugcagguagu.....	9	1	GDM
.....caaagugcuuacagugcagguagA.....	4333	1	GDM
.....Aaaagugcuuacagugcagguagu.....	48	1	GDM
.....caaagugcuuacagugcUgguagu.....	2	1	GDM
.....caaagugcuuacagugcUgguagu.....	2	1	GDM
.....caaGgugcuuacagugcagguagu.....	7	1	GDM
.....caaagugcuuacagugcagguagC.....	52	1	GDM
.....caGagugcuuacagugcagguagu.....	4	1	GDM
.....Uaaagugcuuacagugcagguagu.....	3	1	GDM
.....caaagugcCuacagugcagguagu.....	6	1	GDM
.....caaagugcuuaUagugcagguagu.....	9	1	GDM
.....caaagugcuuacagAgcagguagu.....	1	1	GDM
.....caaagugcuuacaguAcagguagu.....	3	1	GDM
.....caaagugcuuacagugcGgguagu.....	2	1	GDM
.....caaagugcuuacagugcagguagu.....	813	0	GDM
.....Aaaagugcuuacagugcagguagu.....	48	1	GDM
.....caaagugcuuacagugcaggAagu.....	1	1	GDM
.....caaaguAcuuacagugcagguagu.....	4	1	GDM
.....Aaaagugcuuacagugcagguagu.....	48	1	GDM
.....caaagugcuuacagugcagguagG.....	51	1	GDM
.....caaagugcuuacagugcaAguagu.....	1	1	GDM
.....caaagAgcuuacagugcagguagu.....	1	1	GDM
.....caUagugcuuacagugcagguagu.....	1	1	GDM
.....caaagugcuuacagugcaggCagu.....	5	1	GDM
.....caaaAugcuuacagugcagguagu.....	1	1	GDM
.....caaagugcuuacagugcagguagG.....	51	1	GDM
.....Gaaagugcuuacagugcagguagu.....	2	1	GDM
.....caaagugcuuacagugcagguagu.....	813	0	GDM
.....caaGgugcuuacagugcagguagu.....	7	1	GDM
.....caaagugcuuCcagugcagguagu.....	1	1	GDM
.....caaaguCcuuacagugcagguagu.....	1	1	GDM
.....caaagugcuuacagugcaggCagu.....	5	1	GDM
.....caaagugcuuacGgugcagguagu.....	1	1	GDM
.....caaagugcuuacagugcagguagC.....	52	1	GDM
.....caaagugcuuacagugcagguagA.....	4333	1	GDM
.....caGagugcuuacagugcagguagu.....	4	1	GDM
.....caaagugcuuacagCgcagguagu.....	3	1	GDM
.....caaaguAcuuacagugcagguagu.....	4	1	GDM
.....caaagugcuuacagugcagguagG.....	51	1	GDM
.....caaagugcuuacagugcagguagC.....	52	1	GDM
.....caaagugcAuacagugcagguagu.....	1	1	GDM
.....caaagugcuuacagugcagguagA.....	4333	1	GDM
.....cGaagugcuuacagugcagguagu.....	4	1	GDM
.....caaagugcuCacagugcagguagu.....	2	1	GDM
.....caaagugcuuacaguAcagguagu.....	3	1	GDM
.....caaagugcuuacagugcaUguagu.....	1	1	GDM
.....caaagugcuuacagCgcagguagu.....	3	1	GDM
.....caaagugcuuacagugcagguaguU.....	5	1	GDM
.....caaagugcuuacagugcagguaguU.....	5	1	GDM
.....caaagugcuuacagugcagguagAg.....	8	1	GDM
.....caaagugcuuacagugcagguagAg.....	8	1	GDM
.....caaagugcuuacagugcagguagAga.....	2	1	GDM
.....aaagugcuuacagugcagg.....	3	0	GDM
.....aaagugcuuacagugcaggu.....	10	0	GDM
.....aaagugcuuacagugcaggu.....	10	0	GDM
.....aaagugcuuacagugcaggu.....	10	0	GDM
.....Caagugcuuacagugcaggu.....	1	1	GDM
.....aaagugcuuacagugcaggua.....	23	0	GDM
.....aaagugcuuacagugcaggua.....	23	0	GDM
.....Caagugcuuacagugcaggua.....	3	1	GDM
.....aaagugcuuGcagugcaggua.....	2	1	GDM
.....aaagAgcuuacagugcaggua.....	2	1	GDM
.....aaagugcuuacagugcaggua.....	23	0	GDM
.....Caagugcuuacagugcaggua.....	3	1	GDM
.....aaagugUuuacagugcaggua.....	2	1	GDM

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....aaagugcuuacagugcagAuag.....	1	1	GDM
.....aaagugcuuacagugcagguag.....	41	0	GDM
.....aaagugcuuacagugcagguaA.....	4	1	GDM
.....aaUgugcuuacagugcagguag.....	2	1	GDM
.....aaagugcuuacagugcagguaA.....	4	1	GDM
.....aaagugcuuacagugcagguCg.....	1	1	GDM
.....aaagugcuuacagugcagguag.....	41	0	GDM
.....aaagugcuuacagugcagguaA.....	4	1	GDM
.....aaagugcuuacagugcGguag.....	1	1	GDM
.....Caagugcuuacagugcagguag.....	1	1	GDM
.....aaagugcuuacagugUagguag.....	2	1	GDM
.....aaagugcuuacagugcagguag.....	41	0	GDM
.....aaagugcAuacagugcagguag.....	1	1	GDM
.....aaagugcuuacagugcagguagA.....	32	1	GDM
.....aaagugcuuacagugcagguagA.....	32	1	GDM
.....aaagugcuuacagugcagguagG.....	1	1	GDM
.....aaagugcuuacagugcagguagA.....	32	1	GDM
.....aaagugcuuacagugcagguagu.....	3	0	GDM
.....cuacugcagugaaggcacu.....	1	0	GDM
.....uacugcagugaaggcacuuA.....	2	1	GDM
.....uacugcagugaaggcacuug.....	1	0	GDM
.....uacugcagugaaggcacuugC.....	6	1	GDM
.....uacugcagugaaggcacuugu.....	2	0	GDM
.....acugcagugaaggcacuug.....	2	0	GDM
.....acugcagugaaggcacuugC.....	1	1	GDM
.....acugcagugaaggcacuugu.....	17	0	GDM
.....acugcagugaaggcacuugA.....	6	1	GDM
.....acugcagugaaggcacuugu.....	17	0	GDM
.....acugcagugaaggcacuugu.....	17	0	GDM
.....acugcagugaaggcacuugA.....	6	1	GDM
.....acugcagugaGggcacuugua.....	2	1	GDM
.....acugcagugGaggcacuugua.....	1	1	GDM
.....acugcagugaaggcacuugua.....	83	0	GDM
.....acugcagugaGggcacuugua.....	2	1	GDM
.....acugcagugaaggcGcuugua.....	2	1	GDM
.....acugcagugaaggcacuugua.....	83	0	GDM
.....acugcagugaaggcacuugua.....	83	0	GDM
.....acugcagugaaggcacuuguagA.....	2	1	GDM
.....acugcagugaaggcacuuguagAa.....	1	1	GDM
.....cugcagugaaggcacuugua.....	7	0	GDM
.....cugcagugaaggcacuugua.....	7	0	GDM
.....cugcagugaaggcacuuguagc.....	1	0	GDM
.....cugcagugaaggcacuuguagca.....	1	0	GDM
.....ugcagugaaggcacuuguagcU.....	5	1	GDM
.....ucaaagugcuuacagugcagg.....	2	0	Z3_
.....ucaaagugcuCacagugcaggu.....	1	1	Z3_
.....ucaaagugcuuGcagugcaggu.....	1	1	Z3_
.....ucaaGgugcuuacagugcaggu.....	1	1	Z3_
.....ucaaagugcuuacagAgcaggu.....	2	1	Z3_
.....ucaaagugcuuacagugcaggu.....	3	0	Z3_
.....ucaaagugcuuacagugcaggC.....	2	1	Z3_
.....ucaaagugcuuacagugcaggua.....	13	0	Z3_
.....ucaaagCgcuuacagugcaggua.....	1	1	Z3_
.....ucaaagugcCuacagugcaggua.....	1	1	Z3_
.....ucaaagugcuuacagugcagguag.....	7	0	Z3_
.....ucaaagugcuuacagugcagguaA.....	1	1	Z3_
.....ucaaagugcuuacagugcagguagu.....	1	0	Z3_
.....ucaaagugcuuacagugcagguagA.....	4	1	Z3_
.....caaagugcuuacagugcagg.....	3	0	Z3_
.....caaagugcuuGcagugcaggu.....	1	1	Z3_
.....caaagugcuuacagugcaggu.....	128	0	Z3_
.....caaagugcuuacagugcaggC.....	17	1	Z3_
.....caUagugcuuacagugcaggu.....	1	1	Z3_
.....caaagugcuuacagugcaggA.....	6	1	Z3_
.....cGaagugcuuacagugcaggu.....	1	1	Z3_
.....caaagugcCuacagugcaggua.....	2	1	Z3_
.....caaagugcuuacagugcUggua.....	1	1	Z3_
.....caaGgugcuuacagugcaggua.....	3	1	Z3_

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....caaagugcuuacagugcaggCa.....	2	1	Z3_
.....caaagugUuuacagugcaggua.....	3	1	Z3_
.....caaagugcuuacagugGaggua.....	2	1	Z3_
.....cGaagugcuuacagugcaggua.....	2	1	Z3_
.....caaaguAcuuacagugcaggua.....	1	1	Z3_
.....caaagugcuuacagugcGggua.....	1	1	Z3_
.....Uaaagugcuuacagugcaggua.....	2	1	Z3_
.....caaagugcuuacagugUaggua.....	1	1	Z3_
.....caaagugcuuacagugAaggua.....	1	1	Z3_
.....caaagugcuuacagugcaggua.....	511	0	Z3_
.....caaagAgcuuacagugcaggua.....	1	1	Z3_
.....caaagugcuuGcagugcaggua.....	2	1	Z3_
.....caaagugcuCacagugcaggua.....	1	1	Z3_
.....caaagCgcuuacagugcaggua.....	1	1	Z3_
.....caaagugcuuacagCgcaggua.....	2	1	Z3_
.....caaagugcuuacaguCcaggua.....	1	1	Z3_
.....caaagugcuuUcagugcaggua.....	1	1	Z3_
.....caaagugcuuacGgugcaggua.....	4	1	Z3_
.....caaCgugcuuacagugcaggua.....	1	1	Z3_
.....caaagugcuuacagugcagguGg.....	2	1	Z3_
.....caaagugcuCacagugcagguag.....	4	1	Z3_
.....caaagugcuuacagugcaUguag.....	1	1	Z3_
.....caaagugcuuacagugUagguag.....	2	1	Z3_
.....caaaguUcuuacagugcagguag.....	1	1	Z3_
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.....caaagugcuuacagugcagguag.....	353	0	Z3_
.....caaagAgcuuacagugcagguag.....	1	1	Z3_
.....caaagugcuuacUgugcagguag.....	3	1	Z3_
.....caaGgugcuuacagugcagguag.....	3	1	Z3_
.....caaagugcuuacGgugcagguag.....	3	1	Z3_
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.....caaagugcuuacaguAcagguag.....	5	1	Z3_
.....cGaagugcuuacagugcagguag.....	1	1	Z3_
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.....caaagugcuuaUagugcagguag.....	4	1	Z3_
.....caaagugcuuacagugcagguaA.....	30	1	Z3_
.....caaaguAcuuacagugcagguag.....	1	1	Z3_
.....caGagugcuuacagugcagguag.....	3	1	Z3_
.....caaagugcuuacagugcagguaC.....	2	1	Z3_
.....Uaaagugcuuacagugcagguag.....	3	1	Z3_
.....caaagCgcuuacagugcagguag.....	3	1	Z3_
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.....caaagugcuuacagugcagguagA.....	1201	1	Z3_
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.....caaagugcuuacagugcagguagC.....	16	1	Z3_
.....caaagugcuuacagugcagguagG.....	10	1	Z3_
.....caGagugcuuacagugcagguagu.....	2	1	Z3_
.....caaagugcuuacagugcGgguagu.....	1	1	Z3_
.....caaagugcuuacagugcagguGgu.....	1	1	Z3_
.....caaagugcuuacagugcagguagu.....	162	0	Z3_
.....Aaaagugcuuacagugcagguagu.....	9	1	Z3_
.....Gaaagugcuuacagugcagguagu.....	3	1	Z3_
.....caaagugcuuacaUugcagguagu.....	1	1	Z3_
.....caaaAugcuuacagugcagguagu.....	2	1	Z3_
.....cGaagugcuuacagugcagguagu.....	3	1	Z3_
.....caaagugcuuacagugcagguaguU.....	2	1	Z3_
.....caaagugcuuacagugcagguagAga.....	2	1	Z3_
.....aaagugcuuacagugcaggu.....	3	0	Z3_
.....Caagugcuuacagugcaggu.....	1	1	Z3_
.....aaagugcuuacagugcaggua.....	4	0	Z3_
.....aaagugcuuacagCgcaggua.....	1	1	Z3_
.....Caagugcuuacagugcagguag.....	1	1	Z3_
.....aaagugcuuacagugcagguaA.....	1	1	Z3_
.....aaagugcuuacagugcagguag.....	15	0	Z3_
.....aaagugcuuacagugcagguagu.....	3	0	Z3_
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.....agugcuuacagugcagguag.....	3	0	Z3_
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.....acugcagugaaggcacuugu.....	2	0	Z3_

hsa-miR-17-3p

hsa-miR-17-5p

gucagaauaaugucaaagugcuuacagugcagguagugauaugugcaucuacugcagugaaggcacuuguagcauuauggugac

.....acugcagugaaggcacuugA..... 1 1 Z3_

.....acugcagugaaggcacuugua..... 11 0 Z3_

.....acugcagugaaggcacuuguagA..... 1 1 Z3_

.....acugcagugaaggcacuuguagc..... 1 0 Z3_