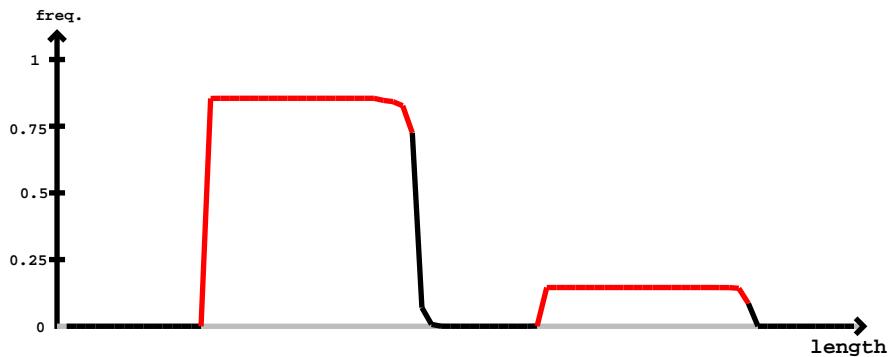
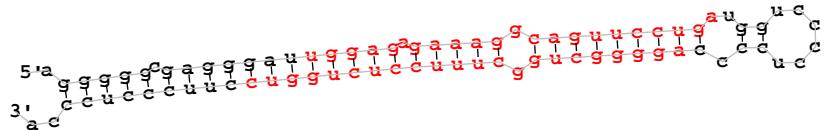


miRBase precursor : hsa-mir-185
 Total read count : 77579
 hsa-miR-185-5p read count : 66306
 hsa-miR-185-3p read count : 11273
 remaining reads : 0



hsa-miR-185-3p		-3'	exp	
5'		reads	mm	sample
.....	.....	1	1	Z3_-
.....	.....	16	0	Z3_-
.....	.....	1	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	12	0	Z3_-
.....	.....	5	1	Z3_-
.....	.....	2	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	6	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	2	1	Z3_-
.....	.....	2	1	Z3_-
.....	.....	7	1	Z3_-
.....	.....	89	0	Z3_-
.....	.....	2	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	2	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	3	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	4	1	Z3_-
.....	.....	3	1	Z3_-
.....	.....	8	1	Z3_-
.....	.....	3	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	710	0	Z3_-
.....	.....	4	1	Z3_-
.....	.....	1	1	Z3_-
.....	.....	6	1	Z3_-
.....	.....	5	1	Z3_-
.....	.....	2	1	Z3_-

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgaggggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggccuuuccucugguccuuccucca

.....uggagGgaaaggcaguuccug.....	5	1	Z3-
.....uggagagaaaggcaguuccua.....	36	1	Z3-
.....uggagagaaaggcaguuccug.....	2	1	Z3-
.....uggagagaaaggcagCuccug.....	5	1	Z3-
.....uggagagaaaggUaguuccug.....	2	1	Z3-
.....ugAagagaaaggcaguuccug.....	2	1	Z3-
.....uggagagaaaggcaguuccug.....	3	1	Z3-
.....Aggagagaaaggcaguuccug.....	4	1	Z3-
.....uggagagaaUggcaguuccug.....	2	1	Z3-
.....uggagagaaaggcaguuccugU.....	102	1	Z3-
.....uggagagaaaggcaguuccua.....	4	1	Z3-
.....ugCagagaaaggcaguuccuga.....	1	1	Z3-
.....Cggagagaaaggcaguuccuga.....	23	1	Z3-
.....Aggagagaaaggcaguuccuga.....	12	1	Z3-
.....uggagagaaaggcaguucUuga.....	9	1	Z3-
.....uggagCgaaaggcaguuccuga.....	1	1	Z3-
.....uggagagaaaggcagAuccuga.....	1	1	Z3-
.....uggGgagaaaggcaguuccuga.....	29	1	Z3-
.....uggagagaGaggcaguuccuga.....	19	1	Z3-
.....uggagagGaaggcaguuccuga.....	15	1	Z3-
.....uggagaAaaaggcaguuccuga.....	4	1	Z3-
.....uggaAagaaaggcaguuccuga.....	5	1	Z3-
.....uggagagaaaggUaguuccuga.....	9	1	Z3-
.....uggagagCaaggcaguuccuga.....	1	1	Z3-
.....uggagagaaaggcaguuUcuga.....	22	1	Z3-
.....uggagagaaaggcaguuccAga.....	5	1	Z3-
.....uggagagaaaggcaguuccugG.....	57	1	Z3-
.....uggagGgaaaggcaguuccuga.....	23	1	Z3-
.....uggagagaaGggcaguuccuga.....	16	1	Z3-
.....uggagagaaaggcaAuccuga.....	5	1	Z3-
.....uggagagaaaggcaguCcuga.....	20	1	Z3-
.....uggagagaaaggcaguuAcuga.....	1	1	Z3-
.....Gggagagaaaaggcaguuccuga.....	5	1	Z3-
.....uggagagaaaCgcaguuccuga.....	1	1	Z3-
.....uggagagaaaggcagUccuga.....	1	1	Z3-
.....ugUagagaaaaggcaguuccuga.....	1	1	Z3-
.....ugAagagaaaggcaguuccuga.....	3	1	Z3-
.....uggagagaUaggcaguuccuga.....	1	1	Z3-
.....uggagagaaaggAaguuccuga.....	3	1	Z3-
.....uggUgagaaaggcaguuccuga.....	6	1	Z3-
.....uggagagaaaUgcaguuccuga.....	2	1	Z3-
.....uCgagagaaaggcaguuccuga.....	1	1	Z3-
.....uggagagaaaggcaguAccuga.....	6	1	Z3-
.....uggagagaaUggcaguuccuga.....	5	1	Z3-
.....uggCgagaaaggcaguuccuga.....	1	1	Z3-
.....uggagagaaaggcUguuccuga.....	12	1	Z3-
.....uggagagaaaggcaguucAuga.....	1	1	Z3-
.....uggagagaaaggcagCuccuga.....	19	1	Z3-
.....uggagagaaaggcaguuccuga.....	4229	0	Z3-
.....uggagagaaaggcaguuccuga.....	7	1	Z3-
.....uggagagaaaggcaguuccCga.....	23	1	Z3-
.....uggagagaaagUcaguuccuga.....	2	1	Z3-
.....uggagagaaaAgcaguuccuga.....	6	1	Z3-
.....uggagagaaaggcaguuccugC.....	8	1	Z3-
.....uAgagagaaaaggcaguuccuga.....	2	1	Z3-
.....uggagagaaaggcaguuccGga.....	2	1	Z3-
.....uggaUgaaaaggcaguuccuga.....	3	1	Z3-
.....uggagUgaaaaggcaguuccuga.....	3	1	Z3-
.....uggagagaaaggcGguuccuga.....	25	1	Z3-
.....uggagagaaaggcGguuccugau.....	2	1	Z3-
.....uggagagaaaggcaguuuccugaG.....	101	1	Z3-
.....uggGgagaaaggcaguuccugau.....	1	1	Z3-
.....uggagUgaaaaggcaguuccugau.....	3	1	Z3-
.....uggagagaaaggcaguuccugaA.....	262	1	Z3-
.....uAgagagaaaaggcaguuccugau.....	1	1	Z3-
.....uggagagaaaggcaguuccugau.....	150	0	Z3-
.....uggagagaaaggcagAccugau.....	1	1	Z3-
.....uggagagaaaggcagCuccugau.....	1	1	Z3-
.....uggagagaaaggcaguuccugaC.....	10	1	Z3-

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuccucugguccuuccccc

.....uggagagaaaggcUguuccugau.....	1	1	Z3_
.....uggagagaaaggcaguuccCgau.....	2	1	Z3_
.....uggagagaGaggcaguuccugau.....	1	1	Z3_
.....uggagagaaaggUaguuccugau.....	2	1	Z3_
.....uggagagaaaggcaguuccugaA.....	28	1	Z3_
.....uggagagaaaggcaguuccugauA.....	10	1	Z3_
.....uggagagaaaggcaguuccugaug.....	1	0	Z3_
.....uggagagaaaggcaguuccugaGg.....	3	1	Z3_
.....uggagagaaaggcaguuccugauU.....	7	1	Z3_
.....uggagagaaaggcaguuccugauA.....	1	1	Z3_
.....uggagagaaaggcaguuccugaug.....	1	0	Z3_
.....ggagagaaaggcaguuccug.....	1	0	Z3_
.....Uggagagaaaggcaguuccuga.....	3	1	Z3_
.....caggggcuggccuuuUcucug.....	2	1	Z3_
.....caggggcuggccuuuccucugg.....	1	0	Z3_
.....cagggcuggccuuuUucugg.....	1	1	Z3_
.....cagggcuggccuuuccucuggC.....	1	1	Z3_
.....cagggcuggccuuuUcucuggu.....	2	1	Z3_
.....cagggcuggccuuuccucuggu.....	2	0	Z3_
.....aggggcuggccuuuccucugg.....	11	0	Z3_
.....aggggcuggccuuuccCcuggu.....	4	1	Z3_
.....aggggcuggccuuuccucuggA.....	22	1	Z3_
.....aggggcuggUuuuccucuggu.....	1	1	Z3_
.....aggggcAguuccucucuggu.....	1	1	Z3_
.....aggggcuggccuuAccucuggu.....	1	1	Z3_
.....aggggcuggccAuuccucuggu.....	1	1	Z3_
.....aggggcuggccuuUcucuggu.....	1	1	Z3_
.....aggggcGggccuuuccucuggu.....	1	1	Z3_
.....aggggcuggccuuuccucuAgu.....	1	1	Z3_
.....aggggcuggccuuuccucuggu.....	308	0	Z3_
.....aggggcuggccuuuccucuggC.....	25	1	Z3_
.....aggggcuggccuuuccucuggG.....	2	1	Z3_
.....aggggcuggccuuuccucCgguc.....	1	1	Z3_
.....aggggcuggccuuuccucuggCc.....	1	1	Z3_
.....aggggcuggccuuuccucugguG.....	2	1	Z3_
.....aggggcuggccuuuccucugguA.....	80	1	Z3_
.....aggggcuggccuuuccucugguc.....	41	0	Z3_
.....aggggcuggccuuuccucugguU.....	398	1	Z3_
.....Agggcuggccuuuccucuggu.....	2	1	Z3_
uuggagagaaaggcaguu.....	2	0	Z1_
.....Guggagagaaaggcaguuccuga.....	1	1	Z1_
.....Cuggagagaaaggcaguuccuga.....	3	1	Z1_
.....uggagagaaagAcatuuc.....	1	1	Z1_
.....uggCgagaaaggcaguuc.....	1	1	Z1_
.....uggagagaaaggcaguuU.....	9	1	Z1_
.....uggagagaaaggcaguuA.....	1	1	Z1_
.....uggagagaaaggcaguuc.....	106	0	Z1_
.....uggagagaaaggcaguuA.....	3	1	Z1_
.....uggagagaaaggcGguucc.....	3	1	Z1_
.....ugAagagaaaggcaguucc.....	1	1	Z1_
.....uggagGgaaaggcaguucc.....	1	1	Z1_
.....uggagagaaaggcaguucU.....	10	1	Z1_
.....uggagagaaaggcaguucc.....	39	0	Z1_
.....uggagagaaaggcaguuccG.....	3	1	Z1_
.....ugAagagaaaggcaguuccu.....	1	1	Z1_
.....uggagGgaaaggcaguuccu.....	1	1	Z1_
.....uggagagaaGggcaguuccu.....	2	1	Z1_
.....uggagagaaaggcaguuccA.....	4	1	Z1_
.....Agggagagaaaggcaguuccu.....	1	1	Z1_
.....uggagagaaaggcaguuuUc.....	1	1	Z1_
.....uggagagaaaggcaguucc.....	2	1	Z1_
.....uggagagaaaggcaguCCu.....	1	1	Z1_
.....uggGgagaaaggcaguuccu.....	5	1	Z1_
.....uggagagGaaggcaguuccu.....	1	1	Z1_
.....Gggagagaaaggcaguuccu.....	1	1	Z1_
.....uggagagaaaggcaguuccC.....	16	1	Z1_
.....uggagagaaaggcaguucU.....	1	1	Z1_
.....uggagagaaaggcaguuccu.....	160	0	Z1_

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgaggggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuuccucugguccuuccuccca

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.....Aggagagaaaaggcaguuccug.....	3	1	Z1-
.....uggagagaaaaggcaguuccug.....	1202	0	Z1-
.....uggagagaaaaggcaguuccuA.....	56	1	Z1-
.....uggagagaaaaggcaguucUug.....	3	1	Z1-
.....uggagagaaaagAcaguuccug.....	1	1	Z1-
.....Gggagagaaaaggcaguuccug.....	2	1	Z1-
.....uggagagaaaGggcaguuccug.....	7	1	Z1-
.....uggagagaaaaggcaguucUug.....	9	1	Z1-
.....uAgagagaaaaggcaguuccug.....	4	1	Z1-
.....uggagGgaaaggcaguuccug.....	14	1	Z1-
.....uggagagaaaggcaguuccug.....	10	1	Z1-
.....uggagagaaaggcaguuccCg.....	6	1	Z1-
.....uggagagaaaaggUaguuccug.....	6	1	Z1-
.....uggagagaaaaggcAuuuccug.....	1	1	Z1-
.....Cggagagaaaaggcaguuccug.....	3	1	Z1-
.....uggagagaaaaggcGguuccug.....	3	1	Z1-
.....uggagagaaCggcaguuccug.....	2	1	Z1-
.....uggagagUaaggcaguuccug.....	3	1	Z1-
.....uggagagaaaaggcUguuccug.....	1	1	Z1-
.....uggagagaaaaggcaguCcug.....	7	1	Z1-
.....uUgagagaaaaggcaguuccug.....	1	1	Z1-
.....uggagagaaaaggcaguuccuU.....	1	1	Z1-
.....uggagagaaaAgcaguuccug.....	3	1	Z1-
.....uggagagaGaggcaguuccug.....	8	1	Z1-
.....uggGgagaaaggcaguuccug.....	7	1	Z1-
.....uggagagaaaaggcAuuuccuga.....	16	1	Z1-
.....uggagagaaaaggcaguuccAga.....	4	1	Z1-
.....uggaUgaaaaggcaguuccuga.....	1	1	Z1-
.....uggGgagaAaaaggcaguuccuga.....	73	1	Z1-
.....uggagagaaaggcagAuccuga.....	11	1	Z1-
.....uggagagaaaggcaguucGuga.....	4	1	Z1-
.....uggagGgaaaaggcaguuccuga.....	76	1	Z1-
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.....uggagagaaUggcaguuccuga.....	6	1	Z1-
.....uggagagaCaggcaguuccuga.....	3	1	Z1-
.....uggagagaaaaggcagCuccuga.....	55	1	Z1-
.....uggagagaaaaggcagGuccuga.....	2	1	Z1-
.....uggagagaaUaggcaguuccuga.....	1	1	Z1-
.....uggagagaaaaggcaguuccuga.....	11246	0	Z1-
.....uggagagaaGggcaguuccuga.....	65	1	Z1-
.....uAgagagaaaaggcaguuccuga.....	21	1	Z1-
.....uggagagaaaaggcGguuccuga.....	50	1	Z1-
.....uggagagaaaaggGaguuccuga.....	1	1	Z1-
.....uggagagaaaaggcaguuccugC.....	10	1	Z1-
.....uggagagaaaaggcaguucUuga.....	20	1	Z1-
.....uggagagaaaaggcaguGccuga.....	1	1	Z1-
.....uggagagaaaCgcaguuccuga.....	1	1	Z1-
.....ugUagagaaaaggcaguuccuga.....	3	1	Z1-
.....uggagagUaaggcaguuccuga.....	5	1	Z1-
.....uggaAgaaggcaguuccuga.....	7	1	Z1-
.....uggagagaaagCcgaguuccuga.....	5	1	Z1-
.....uggagagaaaggcaguuccuCa.....	1	1	Z1-
.....uggagagaaaaggcUguuccuga.....	13	1	Z1-
.....uggagagaaaaggAaguuccuga.....	1	1	Z1-
.....Gggagagaaaaggcaguuccuga.....	33	1	Z1-
.....uggagagaaaaggcAuuuccuga.....	3	1	Z1-
.....uggagagaaaaggUaguuccuga.....	24	1	Z1-
.....uggagagaaaaggcaguuccuAa.....	6	1	Z1-
.....uggagagaaaaggcaguUuccuga.....	1	1	Z1-
.....uggagCgaaaggcaguuccuga.....	2	1	Z1-
.....ugAagagaaaaggcaguuccuga.....	17	1	Z1-
.....uggagagaaaaggcaguuUcuga.....	69	1	Z1-
.....Cggagagaaaaggcaguuccuga.....	50	1	Z1-
.....uggagUgaaaggcaguuccuga.....	7	1	Z1-
.....uggagagaaaaggcaguucAuga.....	7	1	Z1-
.....uggagagaaaagUcgaguuccuga.....	4	1	Z1-
.....uggagagaaGaggcaguuccuga.....	67	1	Z1-
.....uggagagaaaUgcaguuccuga.....	3	1	Z1-

hsa-miR-185-3p

hsa-miR-185-5p

.....uggaga <u>Uaaaggcaguuccuga</u>	2	1	Z1-
.....uggagaga <u>aggcaguuccCga</u>	54	1	Z1-
.....uggagag <u>Gaaggcaguuccuga</u>	69	1	Z1-
.....uggagaga <u>aggcaguuccugG</u>	90	1	Z1-
.....uggagaga <u>aggcaguCCcuga</u>	53	1	Z1-
.....uggagag <u>Caaggcaguuccuga</u>	1	1	Z1-
.....uggagaga <u>aggcaguuAcuga</u>	6	1	Z1-
.....uggagaga <u>aggcaguuccugU</u>	135	1	Z1-
.....uggagaga <u>aaaAgcaguuccuga</u>	7	1	Z1-
.....uggagaga <u>aggcaguuccGga</u>	6	1	Z1-
.....uggagaga <u>aggcaguAccuga</u>	5	1	Z1-
.....uggagaga <u>aggcaguuccuga</u>	17	1	Z1-
.....uggagaga <u>aggcaguuccuga</u>	15	1	Z1-
.....Aggagag <u>aggcaguuccuga</u>	29	1	Z1-
.....uggagaga <u>aggcGuuccuga</u>	2	1	Z1-
.....uggagaga <u>aggcaguucUugau</u>	1	1	Z1-
.....uggagaga <u>aggcaguuccugaA</u>	609	1	Z1-
.....uggagaga <u>aggcaguuccugaC</u>	19	1	Z1-
.....uggagaga <u>Uggcaguuccugau</u>	2	1	Z1-
.....ugg <u>Ugagaaggcaguuccugau</u>	1	1	Z1-
.....uggagaga <u>aggcaguCcugau</u>	2	1	Z1-
.....Gggagaga <u>aggcaguuccugau</u>	2	1	Z1-
.....uggagaga <u>aggcaguGccugau</u>	1	1	Z1-
.....uggagG <u>aaaggcaguuccugau</u>	3	1	Z1-
.....Aggagag <u>aaaggcaguuccugau</u>	1	1	Z1-
.....uggagaga <u>Gggcaguuccugau</u>	1	1	Z1-
.....uggagaga <u>aggcaguuccugaG</u>	162	1	Z1-
.....uggagag <u>Gaaggcaguuccugau</u>	3	1	Z1-
.....uggagaga <u>aggcaguuccugau</u>	228	0	Z1-
.....uggagaga <u>aggcaguuccCgau</u>	2	1	Z1-
.....uggagaga <u>aggcaguuccugauU</u>	10	1	Z1-
.....uggagaga <u>aggcaguuccugaGg</u>	6	1	Z1-
.....uggagaga <u>Gaggcaguuccugaug</u>	1	1	Z1-
.....uggagaga <u>aggcaguuccugaug</u>	6	0	Z1-
.....uggagaga <u>aggcaguuccugauA</u>	3	1	Z1-
.....uggagaga <u>aggcaguuccugaAg</u>	121	1	Z1-
.....uggagaga <u>aggcaguuccugaAgg</u>	1	1	Z1-
.....uggagaga <u>aggcaguuccugaugA</u>	6	1	Z1-
.....Uggagaga <u>aggcaguuccuga</u>	7	1	Z1-
.....ggagaga <u>aggcaguuccugau</u>	1	0	Z1-
.....ggagaga <u>Gaggcaguuccugau</u>	1	1	Z1-
.....ggagaga <u>aggcaguCcugau</u>	1	1	Z1-
.....cagggg <u>cuggcuuuuccu</u>	3	0	Z1-
.....cagggg <u>cuggcuuuuccuUgg</u>	1	1	Z1-
.....cagggg <u>cuggcuuuuccucuggA</u>	3	1	Z1-
.....cagggg <u>cuggcuuuuccucuggC</u>	2	1	Z1-
.....cagggg <u>cuggcuuuuccucuggu</u>	15	0	Z1-
.....Uagggg <u>cuggcuuuuccucuggu</u>	1	1	Z1-
.....cagggg <u>cuggcuuuuccucugguU</u>	1	1	Z1-
.....cagggg <u>cuggcuuuuccucuggu</u>	1	0	Z1-
.....agggg <u>cuggcuuuuccucu</u>	1	0	Z1-
.....agggg <u>cuggcuuuuccucug</u>	2	0	Z1-
.....agggg <u>cuggcuuuuccucugU</u>	2	1	Z1-
.....agggg <u>cuggcuuuuccucu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccucu</u>	71	0	Z1-
.....agggg <u>cuggcuuuuccucu</u>	7	1	Z1-
.....agggg <u>cuggcuuuuccucu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccucu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccucu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccucu</u>	5	1	Z1-
.....agggg <u>cuggcuuuuccAcu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccu</u>	6	1	Z1-
.....agggg <u>cuggcuuuuccu</u>	5	1	Z1-
.....agggg <u>cuggcuuuuccu</u>	110	1	Z1-
.....agggg <u>cugAcuuuuccucuggu</u>	2	1	Z1-
.....agggg <u>cuggcuuuuccucuggu</u>	1	1	Z1-
.....Cgggg <u>cuggcuuuuccucuggu</u>	2	1	Z1-
.....agggg <u>cuggcuuuuccucuggu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccucuggu</u>	1	1	Z1-
.....agggg <u>cuggcuuuuccucuggu</u>	3	1	Z1-

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgaggggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuccucucugguccuuccccc

.....	....agggggcuCgcuuuccucuggu.....	1	1	Z1-
.....	....agggggcuggcuuccCcuggu.....	9	1	Z1-
.....	....aggggcuggcuuuccucuggG.....	12	1	Z1-
.....	....aggggAuggcuccucucuggu.....	1	1	Z1-
.....	....aggggcuggcuuuccucuAg.....	1	1	Z1-
.....	....aggggcuggcuuccucucuggu.....	1	1	Z1-
.....	....Gggggcuggcuuuccucuggu.....	6	1	Z1-
.....	....aggggcuggcuuuccucuggA.....	29	1	Z1-
.....	....aAggggcuggcuuuccucuggu.....	3	1	Z1-
.....	....aggggUuggcuccucucuggu.....	3	1	Z1-
.....	....aggggcuggcuuuccucugguAu.....	4	1	Z1-
.....	....aggggcuggcuuccucucuggu.....	2	1	Z1-
.....	....aggggcuggcCuuuccucuggu.....	9	1	Z1-
.....	....aggggcAaggcuccucucuggu.....	1	1	Z1-
.....	....aggggcuggcAuuuccucuggu.....	3	1	Z1-
.....	....aggggcuggcuuuccucuggu.....	1292	0	Z1-
.....	....aggggcuggcuuuccucCgg.....	2	1	Z1-
.....	....aggggcuggcuuuccucAggu.....	1	1	Z1-
.....	....aggggcuggcCuuuccucuggu.....	1	1	Z1-
.....	....aggggcuggcuuuccucugguA.....	374	1	Z1-
.....	....aggggcCggcuccucucuggu.....	1	1	Z1-
.....	....aggggcuggcuuuccCcuggu.....	1	1	Z1-
.....	....aggggcuggcuuuccucugguG.....	20	1	Z1-
.....	....aggggAuggcuccucucuggu.....	1	1	Z1-
.....	....aggggcAaggcuccucucuggu.....	2	1	Z1-
.....	....Gggggcuggcuuuccucuggu.....	1	1	Z1-
.....	....aggggcuggcuuuccucuggu.....	140	0	Z1-
.....	....agUggcuggcuuuccucuggu.....	1	1	Z1-
.....	....aggggcuggcuuuccucugguU.....	1760	1	Z1-
.....	....aggggcuggcuuuccucugguAc.....	1	1	Z1-
.....	....aggggcuggcuuuccucugguUc.....	2	1	Z1-
.....	.....uugUagagaaaggcaguuccug.....	1	1	Z2-
.....	.....uggagagaaGggcaguuc.....	1	1	Z2-
.....	.....uggagagGaaggcaguuc.....	2	1	Z2-
.....	.....uggagagaaaggcaguuU.....	6	1	Z2-
.....	.....uggagagaaaggcaguuc.....	70	0	Z2-
.....	.....uggaAagagaaaggcaguuC.....	1	1	Z2-
.....	.....uggagagaaaggcaguCc.....	1	1	Z2-
.....	.....uggagagaGaggcaguuc.....	1	1	Z2-
.....	.....uggGgagaaaggcaguuc.....	2	1	Z2-
.....	.....uggagagaaaggcaguuuUc.....	1	1	Z2-
.....	.....uggagagaaaggUaguucc.....	2	1	Z2-
.....	.....uggagagaaaggcaguucA.....	4	1	Z2-
.....	.....uggagagaaaggcGguucc.....	1	1	Z2-
.....	.....uggagUgaaaggcaguucc.....	1	1	Z2-
.....	.....uggagagaaGggcaguucc.....	1	1	Z2-
.....	.....uggagagaaaggcaguucc.....	34	0	Z2-
.....	.....uggagagaGaggcaguucc.....	2	1	Z2-
.....	.....uggagagaaaggcaguucU.....	6	1	Z2-
.....	.....uggagagaaaggcaguuccu.....	128	0	Z2-
.....	.....uggagagaaaggUaguuccu.....	1	1	Z2-
.....	.....uggagagaaaggcaguCccu.....	3	1	Z2-
.....	.....uggagagaaaggcagCuccu.....	2	1	Z2-
.....	.....uggagagaaaggcaguuUc.....	2	1	Z2-
.....	.....uggagagGaaggcaguuccu.....	1	1	Z2-
.....	.....Gggagagaaaggcaguuccu.....	1	1	Z2-
.....	.....uggagagaaaggcaguuccu.....	2	1	Z2-
.....	.....uggagagaaaggcaguuccA.....	2	1	Z2-
.....	.....uAggagagaaaggcaguuccu.....	2	1	Z2-
.....	.....uggagagaaaggcaguuccC.....	12	1	Z2-
.....	.....uggagagaaaggAaguuccug.....	1	1	Z2-
.....	.....uggagagaaaggAcatuuccug.....	2	1	Z2-
.....	.....uggagagaaaggcagAuccug.....	3	1	Z2-
.....	.....uggagagaaaggcaguuccAg.....	5	1	Z2-
.....	.....ugAagagaaaggcaguuccug.....	2	1	Z2-
.....	.....uggagagaaaggcaguuccCg.....	14	1	Z2-
.....	.....uggagagaaaggcGguuccug.....	4	1	Z2-
.....	.....uggagagaaaggcaguAccug.....	1	1	Z2-

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuccucugguccuuccca

.....uggagagaaaAgcaguuccug.....	3	1	Z2-
.....Cggagagaaaaggcaguuccug.....	8	1	Z2-
.....Aggagagaaaaggcaguuccug.....	3	1	Z2-
.....uggagagaaUggcaguuccug.....	1	1	Z2-
.....uggagagaaaaggcaguuccug.....	1602	0	Z2-
.....uggagagaaaaggcaguuccuC.....	7	1	Z2-
.....uggagagaaaaggcagCuccug.....	5	1	Z2-
.....uggUgagaaaaggcaguuccug.....	3	1	Z2-
.....uggagagaaGggcaguuccug.....	12	1	Z2-
.....uggagagaaaaggcaguuccuU.....	1	1	Z2-
.....uggagagaaaaggcCguuccug.....	2	1	Z2-
.....uggagagaGaggcaguuccug.....	8	1	Z2-
.....uCggagaaaaggcaguuccug.....	1	1	Z2-
.....uggagGggaaaggcaguuccug.....	3	1	Z2-
.....uggagagaaaaggcaguCCug.....	4	1	Z2-
.....uggGgagaaaaggcaguuccug.....	7	1	Z2-
.....uggagagaaaaggcaguuccGg.....	1	1	Z2-
.....uggagagaaaaggcaguAacug.....	2	1	Z2-
.....uggagUgaaaggcaguuccug.....	2	1	Z2-
.....uggagagaaaaggcUguuccug.....	2	1	Z2-
.....uggagagaaaaggcaguuccuA.....	58	1	Z2-
.....uggagagaaaaggUaguuccug.....	13	1	Z2-
.....uggagagaaaaggcAuuuccug.....	2	1	Z2-
.....uggagagCaaggcaguuccug.....	1	1	Z2-
.....uggagagaaaaggcaguuUcug.....	4	1	Z2-
.....uggaAagaaaaggcaguuccug.....	1	1	Z2-
.....uggagagGaaggcaguuccug.....	13	1	Z2-
.....Gggagagaaaaggcaguuccug.....	1	1	Z2-
.....uggagGgaaaggcaguuccuga.....	38	1	Z2-
.....uggagagUaaggcaguuccuga.....	3	1	Z2-
.....uggagagaaaggcaguAaccuga.....	11	1	Z2-
.....Gggagagaaaaggcaguuccuga.....	3	1	Z2-
.....Cggagagaaaaggcaguuccuga.....	24	1	Z2-
.....uggagagaaagAcaguuccuga.....	8	1	Z2-
.....uggagagaaGggcaguuccuga.....	23	1	Z2-
.....uggagagaaaaggcaguCCuga.....	27	1	Z2-
.....ugAagagaaaaggcaguuccuga.....	9	1	Z2-
.....uggagagaaaaggcaguuccCga.....	29	1	Z2-
.....uggagagaaaggcGguuccuga.....	32	1	Z2-
.....uggagagaaaaggcaguuccAga.....	2	1	Z2-
.....uggagagaaaaggcagAAuccuga.....	5	1	Z2-
.....uggagagaaaaggAaguuccuga.....	2	1	Z2-
.....uggaAagaaaaggcaguuccuga.....	5	1	Z2-
.....uggagagaaaaggCcaguuccuga.....	2	1	Z2-
.....uggagagaaaaggcAuuuccuga.....	6	1	Z2-
.....uggagagaaUaggcaguuccuga.....	2	1	Z2-
.....uggagagaaaaggcagCuccuga.....	26	1	Z2-
.....uggagagaaaaggcaguuccuga.....	5608	0	Z2-
.....uggagagaaaAgcaguuccuga.....	8	1	Z2-
.....uggagagaaaaggUaguuccuga.....	14	1	Z2-
.....uggagCgaaaggcaguuccuga.....	1	1	Z2-
.....uggagagaaaaggcaguuccGga.....	2	1	Z2-
.....uggagagaaaaggcaCuuccuga.....	1	1	Z2-
.....uggagagaaaaggcaguUcuga.....	15	1	Z2-
.....uggagagaaUggcaguuccuga.....	7	1	Z2-
.....uggagagaaaaggcaguuccugU.....	61	1	Z2-
.....uggUgagaaaaggcaguuccuga.....	3	1	Z2-
.....uggagagaaGggcaguuccuga.....	25	1	Z2-
.....Aggagagaaaaggcaguuccuga.....	14	1	Z2-
.....uggagagaaaggcaguuccuga.....	2	1	Z2-
.....uggagagaaaaggCguuccuga.....	2	1	Z2-
.....uggagagaaaaggcaguuccuA.....	1	1	Z2-
.....uggagagaaaaggcUguuccuga.....	10	1	Z2-
.....uggagagaaCggcaguuccuga.....	1	1	Z2-
.....uggagagaaaaggcaguuccugC.....	5	1	Z2-
.....uggagaAaaaggcaguuccuga.....	6	1	Z2-
.....uggagagaaaaggcaguuccuCa.....	1	1	Z2-
.....uggagUgaaaggcaguuccuga.....	8	1	Z2-
.....uggagagaaaaggcaguucUuga.....	3	1	Z2-

hsa-miR-185-3p

hsa-miR-185-5p

.....ugCagagaaaggcaguuccuga.....	1	1	Z2-
.....uggagagaaaggcaguuccuA.....	3	1	Z2-
.....uggagagGaaggcaguuccuga.....	30	1	Z2-
.....uggagagaaagUcaguuccuga.....	5	1	Z2-
.....uggCgagaaaggcaguuccuga.....	3	1	Z2-
.....uAgagagaaaggcaguuccuga.....	8	1	Z2-
.....uggGgagaaaggcaguuccuga.....	26	1	Z2-
.....uggagagaaaggcaguuccugG.....	50	1	Z2-
.....uggagagaCaggcaguuccuga.....	1	1	Z2-
.....uggagagaaaggcaguuccugaG.....	102	1	Z2-
.....uggGgagaaaggcaguuccugau.....	1	1	Z2-
.....uggagagaaaggcaguuccuA.....	3	1	Z2-
.....uggagagaaggcagCuccugau.....	2	1	Z2-
.....Gggagagaaaggcaguuccugau.....	1	1	Z2-
.....Cggagagaaaggcaguuccugau.....	1	1	Z2-
.....uggagagaaaggcaguuccugA.....	473	1	Z2-
.....uggagagaaagCaguuccugau.....	2	1	Z2-
.....uggagagaaGggcaguuccugau.....	3	1	Z2-
.....uggagagaaaggcaguuccCgau.....	2	1	Z2-
.....uggagagGaaggcaguuccugau.....	2	1	Z2-
.....uggagagaaaggcaguuccugU.....	1	1	Z2-
.....Aggagagaaaggcaguuccugau.....	1	1	Z2-
.....uggagagaaaggcaguCcugau.....	1	1	Z2-
.....uggagagaaaggcaguuccuA.....	18	1	Z2-
.....uggagagaaaggcagGuccugau.....	1	1	Z2-
.....uggagagaaaggcaguuccugau.....	241	0	Z2-
.....uggagagaaaggcaguAccugau.....	2	1	Z2-
.....uggagagaaaggcGguuccugau.....	1	1	Z2-
.....uggagagaaaggcaguuccugauU.....	25	1	Z2-
.....uggagagaaaggcaguuccugauC.....	2	1	Z2-
.....uggagagaaaggcaguuccugaA.....	44	1	Z2-
.....uggagagaaaggcaguuccugau.....	2	1	Z2-
.....uggagagaaaggcGguuccugau.....	1	1	Z2-
.....uggagagaaaggcaguuccugauG.....	3	0	Z2-
.....Ugagagaaaggcaguuccug.....	1	1	Z2-
......Ugagagaaaggcaguuccuga.....	1	1	Z2-
.....caggggcuggcuiuccucuggA.....	1	1	Z2-
.....aggggcuggcuiuccucug.....	1	0	Z2-
.....aggggcuggcuiuccucugA.....	1	1	Z2-
.....aggggcuggUuiuccucugg.....	2	1	Z2-
.....aggggcuggcuiuccucugg.....	23	0	Z2-
.....Gggggcuggcuiuccucuggu.....	3	1	Z2-
.....aAgggcuggcuiuccucuggu.....	1	1	Z2-
.....aggggcuggcuiuccucuggG.....	2	1	Z2-
.....aggggcCggcuiuccucuggu.....	4	1	Z2-
.....aggggcuggcuiuccucuAgu.....	2	1	Z2-
.....aggggcuggcAuiuccucuggu.....	1	1	Z2-
.....aggggcuggcuiuccucuggu.....	547	0	Z2-
.....aggggcuggcuiuccucuggu.....	2	1	Z2-
.....aggAgcuggcuiuccucuggu.....	1	1	Z2-
.....aggggcGggcuiuccucuggu.....	1	1	Z2-
.....aggggUuggcuiuccucuggu.....	2	1	Z2-
.....aggggcuggcCuiuccucuggu.....	7	1	Z2-
.....aggggcuggcuiuccucuggU.....	1	1	Z2-
.....aggggcugAguccucucuggu.....	3	1	Z2-
.....aggggcuggUuiuccucuggu.....	1	1	Z2-
.....aggggcAaggcuiuccucuggu.....	4	1	Z2-
.....Cggggcuggcuiuccucuggu.....	1	1	Z2-
.....aggggcuggcuiuAcucuggu.....	1	1	Z2-
.....aggggcuggcuiuccucuggC.....	37	1	Z2-
.....agggAcuggcuiuccucuggu.....	1	1	Z2-
.....aggggcuggcuiuccucuggA.....	18	1	Z2-
.....aggggcuggcuiuccCcuggu.....	5	1	Z2-
.....aggggcuggcuiuccuUuggu.....	1	1	Z2-
.....aggggcCggcuiuccucuggu.....	1	1	Z2-
.....aggggcuggcuiuccuUugguc.....	2	1	Z2-
.....aggggcuggcuiuccucuggG.....	7	1	Z2-
.....aggggcuggcuiuccucuggU.....	921	1	Z2-
.....aggggcuggcCuiuccucuggu.....	1	1	Z2-

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggccuuuccucugguccuuccccuccca

.....	....aggggcuggccuuuccucugguA.....	155	1	Z2_
.....	....aggggcuggccuuuccucugguC.....	84	0	Z2_
.....	....aggggcuggccuuuccucugguAc.....	2	1	Z2_
.....	....aggggcuggccuuuccucugguUc.....	1	1	Z2_
.....	....Auggagagaaaggcaguuccug.....	1	1	GDM
.....	....uggagagaaaggcaguuA.....	9	1	GDM
.....	....uggGgagaaaggcaguuc.....	8	1	GDM
.....	....uggagagGaaggcaguuc.....	2	1	GDM
.....	....uggagagaaaggcaguuU.....	32	1	GDM
.....	....uggagagaaGggcaguuc.....	1	1	GDM
.....	....uggagagaaaggcaguuA.....	9	1	GDM
.....	....uggagagaGaggcaguuc.....	2	1	GDM
.....	....uggagagaaaggcagCuc.....	1	1	GDM
.....	....uggagagaGaggcaguuc.....	2	1	GDM
.....	....uggagagaaaggcGguuc.....	1	1	GDM
.....	....uggagagaaaggcaguuc.....	333	0	GDM
.....	....uggagUgaaaggcaguuc.....	1	1	GDM
.....	....uggagagaUaggcaguuc.....	1	1	GDM
.....	....uggagagGaaggcaguuc.....	2	1	GDM
.....	....uggagGgaaaggcaguuc.....	4	1	GDM
.....	....uggagagaaaggcaguuc.....	333	0	GDM
.....	....uggagGgaaaggcaguuc.....	4	1	GDM
.....	....uggagagaaaggcaguuA.....	9	1	GDM
.....	....uggagagaaaggcaguCc.....	1	1	GDM
.....	....uggagagaaaggcaguuc.....	333	0	GDM
.....	....uggagagaaaggUaguuc.....	1	1	GDM
.....	....uggagagaaaggcaguuU.....	32	1	GDM
.....	....uggagagaaaggcaguuA.....	1	1	GDM
.....	....uggagagaaaggcaguuU.....	32	1	GDM
.....	....uAgagagaaaggcaguuc.....	1	1	GDM
.....	....uggGgagaaaggcaguuc.....	8	1	GDM
.....	....uggagagaaaggcaguucA.....	12	1	GDM
.....	....uggagagaaaggcaguCCc.....	1	1	GDM
.....	....uggagagaaaggcaguuC.....	30	1	GDM
.....	....uggagGgaaaggcaguucc.....	3	1	GDM
.....	....uggagagaaaggcaguuA.....	12	1	GDM
.....	....uggagagaaaggGaguucc.....	1	1	GDM
.....	....uggagagaaaggcaguuC.....	30	1	GDM
.....	....uggagagaaaggcaguuC.....	2	1	GDM
.....	....uAgagagaaaggcaguucc.....	3	1	GDM
.....	....uggagagaaaggcagCuCC.....	1	1	GDM
.....	....uggagagaaaggcaguucc.....	183	0	GDM
.....	....uggagagaaaggUaguucc.....	1	1	GDM
.....	....uggagagUaaggcaguucc.....	1	1	GDM
.....	....uggagagaaaggcaguuA.....	12	1	GDM
.....	....uggagagaaaggcGguucc.....	1	1	GDM
.....	....uggagagaaaggcaguuC.....	30	1	GDM
.....	....uggagagaaaggcaguucc.....	183	0	GDM
.....	....uggagagaaaggAcaguucc.....	1	1	GDM
.....	....uggagGgaaaggcaguucc.....	3	1	GDM
.....	....uggagagaaaggcaguucc.....	183	0	GDM
.....	....uggagagaaaggcaguuU.....	1	1	GDM
.....	....uggagagaaaggcaguuccA.....	23	1	GDM
.....	....uggagagaaaggcGguucc.....	6	1	GDM
.....	....uggagagaaaggcaguuUcu.....	11	1	GDM
.....	....uggagagaaaggcaguuccA.....	23	1	GDM
.....	....uggagagaaaggcaguuccC.....	54	1	GDM
.....	....uggagGgaaaggcaguucc.....	4	1	GDM
.....	....uggagagaaaggcaguuccA.....	23	1	GDM
.....	....uAgagagaaaggcaguuccu.....	1	1	GDM
.....	....uggagagaaGggcaguuccu.....	6	1	GDM
.....	....ugAagagaaaggcaguuccu.....	1	1	GDM
.....	....uggGgagaaaggcaguuccu.....	3	1	GDM
.....	....uggagagaaaggcaguuUcu.....	11	1	GDM
.....	....uggagagaaGggcaguuccu.....	6	1	GDM
.....	....uggGgagaaaggcaguuccu.....	3	1	GDM
.....	....uggagUgaaaggcaguuccu.....	1	1	GDM
.....	....uggagagaaaggcaguuUcu.....	11	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuuccucugguccuuccuccca

.....uggUgagaaaaggcaguuccu.....	2	1	GDM
.....uggagagaaaggcaguuccC.....	54	1	GDM
.....uggagagaaGggcaguuccu.....	6	1	GDM
.....uggagagaaAgcaguuccu.....	1	1	GDM
.....uggagagaaaggcGguuccu.....	6	1	GDM
.....uggagagaaagUCagaguuccu.....	1	1	GDM
.....uggagagaaGaggcaguuccu.....	6	1	GDM
.....uggagagaaaggcaguuccu.....	588	0	GDM
.....uggagagaaaggcaguuccG.....	1	1	GDM
.....uggagagaaaggcGguuccu.....	6	1	GDM
.....uggagagaaaggcaguuccC.....	54	1	GDM
.....uggagGgaaaggcaguuccu.....	4	1	GDM
.....uggagagaaaggUaguuccu.....	1	1	GDM
.....uggagagaaaggcaguuccu.....	588	0	GDM
.....uggagagGaaggcaguuccu.....	2	1	GDM
.....uggagagaaCggcaguuccu.....	1	1	GDM
.....uggagagaaaggcUguuccu.....	1	1	GDM
.....uggagagaaaggcaguuccu.....	588	0	GDM
.....uggagagaaGaggcaguuccu.....	6	1	GDM
.....uggagagaaaggcaguucGug.....	3	1	GDM
.....uggagagaaCggcaguuccug.....	1	1	GDM
.....uggagagGaaggcaguuccug.....	24	1	GDM
.....uggagagaaaggcaguucAug.....	2	1	GDM
.....uggagagaaaggcaguuUcug.....	18	1	GDM
.....uggagagaaGggcaguuccug.....	26	1	GDM
.....uggagagaaaAgcaguuccug.....	6	1	GDM
.....uggagagaaaggcagAUccug.....	3	1	GDM
.....uggaUgaaaaggcaguuccug.....	2	1	GDM
.....uggagagaaaggcaguAccug.....	2	1	GDM
.....uggagagaaaggcAuuucug.....	8	1	GDM
.....uggagagaaaggcaguucAug.....	2	1	GDM
.....uggagagaaaggcUguuccug.....	2	1	GDM
.....uggagGgaaaggcaguuccug.....	23	1	GDM
.....uggagagaaGggcaguuccug.....	26	1	GDM
.....uggagagaaaUgcaguuccug.....	1	1	GDM
.....uggagagaaaAgcaguuccug.....	6	1	GDM
.....uggagagaaagUCaguccug.....	2	1	GDM
.....uggaAagaaggcaguuccug.....	3	1	GDM
.....uggagagaUaggcaguuccug.....	2	1	GDM
.....ugAagagaaggcaguuccug.....	1	1	GDM
.....uggagagaUaggcaguuccug.....	2	1	GDM
.....uggagagaGaggcaguuccug.....	23	1	GDM
.....uggaAagaaggcaguuccug.....	3	1	GDM
.....uggagagaaaggcaguuUcug.....	18	1	GDM
.....uggagagaaaggcaguuccCg.....	24	1	GDM
.....uggagagaaaggcaguucUug.....	2	1	GDM
.....uggGgaaaaggcaguuccug.....	13	1	GDM
.....uggagagaaaggcaguuccug.....	3233	0	GDM
.....uggagagaaUggcaguuccug.....	3	1	GDM
.....uggagagaaaggcCguuccug.....	1	1	GDM
.....uggagagaaaggcaguuccuU.....	12	1	GDM
.....uggagagaaaggcagCuccug.....	13	1	GDM
.....uggagagaaaggcaguuccuC.....	7	1	GDM
.....uggagagaaaggcaguuccGg.....	150	1	GDM
.....Gggagagaaaggcaguuccug.....	3	1	GDM
.....uggagagaaaggcGguuccug.....	13	1	GDM
.....uggagagGaaggcaguuccug.....	24	1	GDM
.....uggagagaaUggcaguuccug.....	3	1	GDM
.....Aggagagaaaggcaguuccug.....	8	1	GDM
.....Cggagagaaaggcaguuccug.....	17	1	GDM
.....Cggagagaaaggcaguuccug.....	17	1	GDM
.....uggagagaaaggcaguuccuA.....	176	1	GDM
.....uggagagaaaCgcaguuccug.....	1	1	GDM
.....uggagagaaaggcaguuUcug.....	18	1	GDM
.....uggagaAaaaggcaguuccug.....	1	1	GDM
.....uggagagaaaAgcaguuccug.....	6	1	GDM
.....uggagagaaaggcagCuccug.....	13	1	GDM
.....uAggagagaaaggcaguuccug.....	5	1	GDM
.....uggagagaaaggAgcaguuccug.....	3	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggccuuuccucugguccuuccca

.....uggagGgaaaggcaguuccug.....	23	1	GDM
.....uggagagaaaggcaguuccug.....	3233	0	GDM
.....uggagagaaaggcaguuccuU.....	12	1	GDM
.....uggagagaaaggcaguuccug.....	3233	0	GDM
.....uggagagaaaggcaguuccGg.....	150	1	GDM
.....uggagagaaaggcaguuccAg.....	3	1	GDM
.....uggagagaaaggcaguuccuC.....	7	1	GDM
.....uggagagaGaggcaguuccug.....	23	1	GDM
.....uggagagUaggcaguuccug.....	3	1	GDM
.....uggagagaaaggcaguuccug.....	8	1	GDM
.....uggagagaaaggcaguuccuA.....	176	1	GDM
.....uggagagaaaggcaguuccug.....	7	1	GDM
.....uggagagaaaggcagCuccug.....	13	1	GDM
.....uggagUgaaaggcaguuccug.....	4	1	GDM
.....uggagagaaaggcaguuccuA.....	176	1	GDM
.....uggagagaaaggcaguCCug.....	18	1	GDM
.....uggagagaaaggcaguuccuC.....	7	1	GDM
.....uggagagaaaggcaguuccuU.....	12	1	GDM
.....uggagGgaaaggcaguuccug.....	23	1	GDM
.....uggagagaaaggcaguuccAg.....	3	1	GDM
.....uggagagaaaggcaguuccCg.....	24	1	GDM
.....uggCgagaaaggcaguuccug.....	2	1	GDM
.....uAgagagaaaggcaguuccug.....	5	1	GDM
.....uggagagaaaggcaguuccCg.....	24	1	GDM
.....uggagagaaaggcaguucUug.....	2	1	GDM
.....uggagagaaaggUaguuccug.....	11	1	GDM
.....uAgagagaaaggcaguuccug.....	5	1	GDM
.....uggagagaaaggcaguCCug.....	18	1	GDM
.....uggGgagaaaggcaguuccug.....	13	1	GDM
.....uggagagaaaggcGguuccug.....	13	1	GDM
.....uggagagaaaggcAuuuccug.....	8	1	GDM
.....uggagagaaaggUaguuccug.....	11	1	GDM
.....uggagagaaaggUaguuccug.....	11	1	GDM
.....uggUgagaaaggcaguuccug.....	7	1	GDM
.....uggGgagaaaggcaguuccug.....	13	1	GDM
.....uggagagGaaggcaguuccug.....	24	1	GDM
.....uggagagUaaggcaguuccug.....	3	1	GDM
.....Cggagagaaaggcaguuccug.....	17	1	GDM
.....uggagagaaaggcaguucGug.....	3	1	GDM
.....uggagagaaGggcaguuccug.....	26	1	GDM
.....Aggagagaaaggcaguuccug.....	8	1	GDM
.....uggUgagaaaggcaguuccug.....	7	1	GDM
.....uggagagaaaggUcaguuccug.....	2	1	GDM
.....uggagagaaaggcGguuccug.....	13	1	GDM
.....uggagagaaaggAcaguuccug.....	3	1	GDM
.....uggagagaGaggcaguuccug.....	23	1	GDM
.....uggagagaaaggcagGuccuga.....	4	1	GDM
.....uggagagaaaggAaguuccuga.....	7	1	GDM
.....uggagagaCaggcaguuccuga.....	8	1	GDM
.....uUggagagaaaggcaguuccuga.....	10	1	GDM
.....uggagagaaaggcaguuUcuga.....	110	1	GDM
.....uggagagaaaggcAuuuccuga.....	6	1	GDM
.....uggagagaaaggcGuccuga.....	4	1	GDM
.....uggUgagaaaggcaguuccuga.....	22	1	GDM
.....uggagagaaaggcagAuccuga.....	21	1	GDM
.....uggagagaCaggcaguuccuga.....	8	1	GDM
.....uggagagaaaggcaguAccuga.....	24	1	GDM
.....uggagUgaaaggcaguuccuga.....	33	1	GDM
.....uggagagaaaggcaguucUuga.....	41	1	GDM
.....uggagagaaaggcaguuUccuga.....	6	1	GDM
.....uggagagaaaggcagAuccuga.....	21	1	GDM
.....Cggagagaaaggcaguuccuga.....	126	1	GDM
.....uggagGgaaaggcaguuccuga.....	164	1	GDM
.....uggagagaaUgcaguuccuga.....	6	1	GDM
.....uggagagaaGggcaguuccuga.....	192	1	GDM
.....uggagagaaUggcaguuccuga.....	22	1	GDM
.....uggagCgaaaggcaguuccuga.....	6	1	GDM
.....uggagagaaaggcaguucUuga.....	41	1	GDM
.....uggagagGaaggcaguuccuga.....	152	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuccucugguccuuccca

.....uggagagaaaggcCguuccuga.....	5	1	GDM
.....uggagagaGaggcaguuccuga.....	128	1	GDM
.....uggagaAaaaggcaguuccuga.....	16	1	GDM
.....uggagagaaaggcaguCcuga.....	133	1	GDM
.....uggagagaaaggcUguuccuga.....	43	1	GDM
.....uggagagaaaggcaguucGuga.....	3	1	GDM
.....uggaAagaaggcaguuccuga.....	16	1	GDM
.....uggCgagaaggcaguuccuga.....	8	1	GDM
.....uggagagaaaggcaguUcuga.....	2	1	GDM
.....uggagagaaaggCcaguuccuga.....	4	1	GDM
.....uggagagaaaggUaguuccuga.....	35	1	GDM
.....uggagagaaaggcaguucUuga.....	41	1	GDM
.....uggagagaaggcaguuccuAa.....	21	1	GDM
.....uggagagaaaggcaguCCga.....	130	1	GDM
.....uggagagaaaggcaguuUcuga.....	110	1	GDM
.....Agggagaaaaggcaguuccuga.....	73	1	GDM
.....uggagaAaaaggcaguuccuga.....	16	1	GDM
.....uggagagaaaggcaUuuccuga.....	6	1	GDM
.....ugUagagaaaggcaguuccuga.....	5	1	GDM
.....uggagagaaaggcCguuccuga.....	5	1	GDM
.....uggagagaaaggcaguuccuAa.....	21	1	GDM
.....uggagCgaaaggcaguuccuga.....	6	1	GDM
.....uggGgagaaggcaguuccuga.....	146	1	GDM
.....uggagagaaCggcaguuccuga.....	6	1	GDM
.....Gggagagaaaggcaguuccuga.....	30	1	GDM
.....uAgagagaaaggcaguuccuga.....	41	1	GDM
.....uggagagaaaggcaguuccugC.....	35	1	GDM
.....uggagagaaaggcaguuUcuga.....	110	1	GDM
.....uggagagaaaggGaguuccuga.....	4	1	GDM
.....ugAagagaaaggcaguuccuga.....	35	1	GDM
.....uggagaUaaaggcaguuccuga.....	6	1	GDM
.....uggCgagaaggcaguuccuga.....	8	1	GDM
.....uggGgagaaggcaguuccuga.....	146	1	GDM
.....uggagagaaaggUaguuccuga.....	35	1	GDM
.....uggagagaaagUcaguuccuga.....	4	1	GDM
.....ugCagagaaaggcaguuccuga.....	3	1	GDM
.....uggagagaaaggcaguucAuga.....	7	1	GDM
.....uggagagGaaggcaguuccuga.....	152	1	GDM
.....uggagagaaaggcUguuccuga.....	43	1	GDM
.....uggagagaaaggAaguuccuga.....	7	1	GDM
.....uggagagaaUggcaguuccuga.....	22	1	GDM
.....uggagagaaaggcaguucAuga.....	7	1	GDM
.....uggagagaaaggcaguuccuAa.....	21	1	GDM
.....uggaAagaaggcaguuccuga.....	16	1	GDM
.....uggagagaaaggcaguuccugU.....	480	1	GDM
.....uggagagaaaggcaguuAcuga.....	5	1	GDM
.....uggagagaaaggcaguuccCga.....	130	1	GDM
.....ugCagagaaaggcaguuccuga.....	3	1	GDM
.....uggagaUaaaggcaguuccuga.....	6	1	GDM
.....uggagagaaaggAcaguuccuga.....	35	1	GDM
.....uggagagaaGggcaguuccuga.....	192	1	GDM
.....uggagagaaaggcAguccuga.....	21	1	GDM
.....uggUgagaaggcaguuccuga.....	22	1	GDM
.....uggaUgagaaggcaguuccuga.....	3	1	GDM
.....uUgagagaaaggcaguuccuga.....	10	1	GDM
.....uggagagaaaUgcaguuccuga.....	6	1	GDM
.....uggagagaaaggcaguucGuga.....	3	1	GDM
.....uggagagaaaggcaguuccugU.....	480	1	GDM
.....ugAagagaaaggcaguuccuga.....	35	1	GDM
.....uggagagaaaggcUguuccuga.....	4	1	GDM
.....Cggagagaaaggcaguuccuga.....	126	1	GDM
.....uggagagaaaggcCuccuga.....	115	1	GDM
.....uggagagaaaggcAuuuccuga.....	32	1	GDM
.....uggagagUaaggcaguuccuga.....	17	1	GDM
.....uggagagaaaggcCuccuga.....	115	1	GDM
.....uggagagaaaggcaguCCuga.....	133	1	GDM
.....uggagagaUaggcaguuccuga.....	15	1	GDM
.....uggagGgaaaggcaguuccuga.....	164	1	GDM
.....uggaAaaaggcaguuccuga.....	16	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgagggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggccuuuccucugguccuuccuccca

.....uggagagaaaggcaguuccuga.....	24352	0	GDM
.....uggagagaUaggcaguuccuga.....	15	1	GDM
.....uggagagaCaggcaguuccuga.....	8	1	GDM
.....uggagagaaaAgcaguuccuga.....	19	1	GDM
.....uggagagaUaggcaguuccuga.....	15	1	GDM
.....uggagCgaaaggcaguuccuga.....	6	1	GDM
.....uggagagaaGggcaguuccuga.....	192	1	GDM
.....uggagagaaaggcaguuccAga.....	27	1	GDM
.....uggagaUaaaggcaguuccuga.....	6	1	GDM
.....uggagagaaaggcGguuccuga.....	122	1	GDM
.....uggagagaaagCcaguuccuga.....	4	1	GDM
.....uggagagaaCggcaguuccuga.....	6	1	GDM
.....uggagagUaaggcaguuccuga.....	17	1	GDM
.....uggagagaaaggcaguuccugC.....	35	1	GDM
.....uggagagaaaggcGguuccuga.....	122	1	GDM
.....uggagagaaCggcaguuccuga.....	6	1	GDM
.....uggagagaaaggAaguuccuga.....	7	1	GDM
.....uggagagaaaAgcaguuccuga.....	19	1	GDM
.....uggagagaaaggcaguAccuga.....	24	1	GDM
.....Gggagagaaaggcaguuccuga.....	30	1	GDM
.....uggagagaaaggcaguuccGga.....	5	1	GDM
.....Aggagagaaaggcaguuccuga.....	73	1	GDM
.....uggagagaaaggcaguCccuga.....	133	1	GDM
.....uggagagaaaggcaguuccuJa.....	10	1	GDM
.....Cggagagaaaggcaguuccuga.....	126	1	GDM
.....uggagagaaaggcaguuAcuga.....	5	1	GDM
.....uggagagaaaggcaguuccuga.....	24352	0	GDM
.....uUggagagaaaggcaguuccuga.....	10	1	GDM
.....uggagagaaaggcaguuccuga.....	24352	0	GDM
.....uggagagaaaggUaguuccuga.....	35	1	GDM
.....uggagagaaUggcaguuccuga.....	22	1	GDM
.....Aggagagaaaggcaguuccuga.....	73	1	GDM
.....uAggagagaaaggcaguuccuga.....	41	1	GDM
.....uggagUgaaaggcaguuccuga.....	33	1	GDM
.....uggagagaaaggcaguuccugU.....	480	1	GDM
.....uggagagaaaggcaguuccuJa.....	10	1	GDM
.....uggagagaaaggcaguucccAga.....	27	1	GDM
.....uggagagGaaggcaguuccuga.....	152	1	GDM
.....uggagagaaaggcagCuccuga.....	115	1	GDM
.....uggagagCaaggcaguuccuga.....	1	1	GDM
.....uggagagaaaggcaguuccuCa.....	2	1	GDM
.....uggagagaaaggcaguuccugC.....	35	1	GDM
.....uggagagaaaggcGguuccuga.....	122	1	GDM
.....uggagagaGaggcaguuccuga.....	128	1	GDM
.....uggagagaaAgcaguuccuga.....	35	1	GDM
.....uggGgagaaaggcaguuccuga.....	146	1	GDM
.....uggagagaaaggcaguuccAga.....	27	1	GDM
.....uggagagaaaAgcaguuccuga.....	19	1	GDM
.....uggagagaaaggcaguuccugG.....	218	1	GDM
.....uggagagaaaggcaguucAuga.....	7	1	GDM
.....uggagagaaaggcaguAccuga.....	24	1	GDM
.....ugUagagaaaggcaguuccuga.....	5	1	GDM
.....uggagagaaaggcaguuccCga.....	130	1	GDM
.....uggUgagaaaggcaguuccuga.....	22	1	GDM
.....uggagagaaaggcAuuuccuga.....	32	1	GDM
.....uggagagaGaggcaguuccuga.....	128	1	GDM
.....uggagagaaaggcaguuucGuga.....	3	1	GDM
.....uAggagagaaaggcaguuccuga.....	41	1	GDM
.....ugAagagaaaggcaguuccuga.....	35	1	GDM
.....uggagagaaaggcaguuGcuga.....	2	1	GDM
.....ugUagagaaaggcaguuccuga.....	5	1	GDM
.....Gggagagaaaggcaguuccuga.....	30	1	GDM
.....uggagagUaaggcaguuccuga.....	17	1	GDM
.....uggagagaaaggcaguuccugG.....	218	1	GDM
.....uggaUagaaaggcaguuccuga.....	3	1	GDM
.....uggagagaaaggcUguuccuga.....	43	1	GDM
.....uggagUgaaaggcaguuccuga.....	33	1	GDM
.....uggagagaaaggcaguuccugG.....	218	1	GDM
.....uggagagaaaggAgcaguuccuga.....	35	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

aggggggcgaggggauuggagagaaaggcaguuccugauggucccccuccccaggggcuggcuuccucugguccuuccuccca

.....uggagagaaaggca <u>uu</u> ccuga.....	32	1	GDM
.....ugga <u>A</u> agaaaaggcaguuccuga.....	16	1	GDM
.....ugga <u>G</u> gaaaggcaguuccuga.....	164	1	GDM
.....uggCgaaaaaggcaguuccuga.....	8	1	GDM
.....ugga <u>C</u> agaaggcaguuccuga.....	1	1	GDM
.....ugga <u>G</u> gaaaggcaguuccuga.....	1	1	GDM
.....uggag <u>A</u> aggcaguucUugau.....	1	1	GDM
.....uggGgaaaaaggcaguuccugau.....	6	1	GDM
.....u <u>Ag</u> agaaaaggcaguuccugau.....	2	1	GDM
.....uggagagaaaggcag <u>U</u> ccugau.....	3	1	GDM
.....ug <u>A</u> agagaaaaggcaguuccugau.....	2	1	GDM
.....Ag <u>ga</u> gaaaaggcaguuccugau.....	2	1	GDM
.....uggagagaaaggcaguuccuga <u>C</u>	40	1	GDM
.....uggagagaaaggcaguuccuga <u>A</u>	1340	1	GDM
.....uggagagaaagg <u>C</u> a <u>uu</u> ccugau.....	2	1	GDM
.....ug <u>A</u> agagaaaaggcaguuccugau.....	2	1	GDM
.....uggagagaaagg <u>C</u> guuccugau.....	1	1	GDM
.....uggagagaaagg <u>G</u> uuccugau.....	3	1	GDM
.....Cggagagaaaggcaguuccugau.....	4	1	GDM
.....uggagagaaGggcaguuccugau.....	7	1	GDM
.....uggagagaaaggcaguCcugau.....	7	1	GDM
.....uggagagaaaggcagu <u>C</u> ccugau.....	1340	1	GDM
.....uggagagaaaggcaguucc <u>G</u>	393	1	GDM
.....uggagagaaagg <u>C</u> guucc <u>C</u> gau.....	2	1	GDM
.....Cggagagaaaggcaguuccugau.....	4	1	GDM
.....uggagagaaagg <u>C</u> a <u>uu</u> ccugau.....	2	1	GDM
.....u <u>Ag</u> agagaaaaggcaguuccugau.....	2	1	GDM
.....uggagagaaaggcaguCcugau.....	7	1	GDM
.....uggagaga <u>G</u> aggcaguuccugau.....	7	1	GDM
.....uggagagaaaggcaguuccugau.....	608	0	GDM
.....uggagagaaaggcaguucc <u>U</u>	9	1	GDM
.....uggagagaaGggcaguuccugau.....	7	1	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	40	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	393	1	GDM
.....Ag <u>ga</u> gaaaaggcaguuccugau.....	2	1	GDM
.....ug <u>Ag</u> agaaaaggcaguuccugau.....	2	1	GDM
.....uggagagaaagg <u>C</u> guuccugau.....	1	1	GDM
.....uggagagaaagg <u>G</u> guuccugau.....	608	0	GDM
.....uggagagaaagg <u>C</u> guuccugau.....	393	1	GDM
.....uggagagaaGggcaguuccugau.....	4	1	GDM
.....uggag <u>G</u> aaaggcaguuccugau.....	3	1	GDM
.....uggagagaaagg <u>C</u> aguuccug <u>U</u>	9	1	GDM
.....uggagagaaagg <u>G</u> aguuccug <u>U</u>	9	1	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	608	0	GDM
.....uggagagaaagg <u>A</u> guuccugau.....	1340	1	GDM
.....uggag <u>A</u> gCaaggcaguuccugau.....	1	1	GDM
.....uggagagaaGggcaguuccugau.....	4	1	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	40	1	GDM
.....uggagagaaagg <u>G</u> aguuccug <u>Gu</u>	1	1	GDM
.....uggagagaaagg <u>C</u> aguuu <u>U</u> ugau.....	1	1	GDM
.....ugg <u>G</u> aggaaggcaguuccugau.....	6	1	GDM
.....Cggagagaaaggcaguuccugau.....	4	1	GDM
.....uggagagaaagg <u>C</u> ccugau.....	7	1	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	21	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	200	1	GDM
.....uggagagaaagg <u>A</u> guuccugau.....	9	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	9	1	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	9	1	GDM
.....uggagagaaagg <u>A</u> guuccugau.....	9	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	11	0	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	3	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	11	0	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	11	0	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	200	1	GDM
.....uggagagaaagg <u>A</u> guuccugau.....	21	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	9	1	GDM
.....uggagagaaagg <u>C</u> aguuccugau.....	9	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	200	1	GDM
.....uggagagaaagg <u>A</u> guuccugau.....	21	1	GDM
.....uggagagaaagg <u>G</u> aguuccugau.....	2	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

agggggcgagggauuggagagaaaggcaguuccugauggucccccucccaggggcuggcuuccucucugguccuuccccuccca

..... <u>uggagagaaaggcaguuccuga</u> Agg.....	1	1	GDM
..... <u>uggagagaaaggcaguuccuga</u> ugA.....	2	1	GDM
..... <u>uggagGaaaggcaguuccuga</u> uggu.....	1	1	GDM
..... <u>uggagagaaaggcaguuccuga</u> Agu.....	3	1	GDM
..... <u>Ugagagaaaggcaguuccug</u>	2	1	GDM
..... <u>Ugagagaaaggcaguuccug</u>	2	1	GDM
..... <u>Ugagagaaaggcaguuccuga</u>	18	1	GDM
..... <u>Ugagagaaaggcaguuccuga</u>	18	1	GDM
..... <u>ggGgagaaaggcaguuccuga</u>	1	1	GDM
..... <u>Ugagagaaaggcaguuccuga</u>	18	1	GDM
..... <u>ggagagaaaggcaguuccuga</u>	3	0	GDM
..... <u>ggagagaaaggcaguuccuga</u>	3	0	GDM
..... <u>gagagGaaggcaguuccuga</u>	1	1	GDM
..... <u>agagaaaggcaguuccuga</u>	1	0	GDM
..... <u>gagaaaggcaguuccuga</u>	3	0	GDM
..... <u>caggggcuggccuuuccucuG</u>	2	1	GDM
..... <u>caggggcuggccuuuccucu</u>	4	0	GDM
..... <u>caggggcuggccuuuccucu</u>	4	0	GDM
..... <u>caggggcuggccuuuccucu</u>	19	0	GDM
..... <u>caggggcuggccuuUucucugg</u>	1	1	GDM
..... <u>caggggcuggccuuuccucu</u>	2	1	GDM
..... <u>Uaggggcuggccuuuccucu</u>	1	1	GDM
..... <u>caggggcuggccuuuccucu</u>	1	1	GDM
..... <u>caggggcuggccuuuccucu</u>	19	0	GDM
..... <u>caggggcuggccuuuccucu</u>	19	0	GDM
..... <u>aggggcuggccuuuccucu</u>	4	0	GDM
..... <u>aggggcuggccuuuccucu</u>	3	0	GDM
..... <u>aggggcuggccuuuccucu</u>	3	0	GDM
..... <u>aggggcuggccuuuccucu</u>	9	1	GDM
..... <u>aggggcuggccuuuccucu</u>	71	0	GDM
..... <u>aggggcuggccuuuccucu</u>	71	0	GDM
..... <u>aggggcuggccuuuccucu</u>	5	1	GDM
..... <u>aggggcuggccuuuccucu</u>	5	1	GDM
..... <u>aggggcuggccuuuccucu</u>	9	1	GDM
..... <u>aggggcuggccuuuccucu</u>	2	1	GDM
..... <u>aggggcuggccuuuccucu</u>	1	1	GDM
..... <u>aggggcuggccuuuccucu</u>	5	1	GDM
..... <u>aggggcuggccuuuccucu</u>	71	0	GDM
..... <u>aggggcuggccuuuccucu</u>	10	1	GDM
..... <u>aggggcuggcAuuuccucu</u>	1	1	GDM
..... <u>aggggcCggcuuuuccucu</u>	13	1	GDM
..... <u>aggggcuggccuuuccucu</u> Cggu.....	11	1	GDM
..... <u>aggggcug<u>A</u>ggccuuuccucu</u>	2	1	GDM
..... <u>aggggcugg<u>U</u>nnnuccucu</u>	3	1	GDM
..... <u>aggggcCggcuuuuccucu</u>	13	1	GDM
..... <u>aggggcuggccuuuccucu</u>	10	1	GDM
..... <u>aggggcuggccuuuccucu</u>	11	1	GDM
..... <u>aggggcuggccuuuccucu</u>	9	1	GDM
..... <u>aggggcuggccuuuccucu</u>	4	1	GDM
..... <u>aggggcuggccuuuccucu</u>	1	1	GDM
..... <u>aggggcuggccuuuccucu</u>	1	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	10	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	2	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	10	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	1	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	11	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	9	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	11	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	1	1	GDM
..... <u>aggggcuggccGuuccucu</u>	2	1	GDM
..... <u>aggggcuggccGuuccucu</u>	62	1	GDM
..... <u>agggAcuggccuuuccucu</u>	6	1	GDM
..... <u>aggggcuggccuuuccucu</u>	4	1	GDM
..... <u>aggggcuggccuuuccucu</u>	119	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	10	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	13	1	GDM
..... <u>aggggcuggccuuuccCcug</u>	11	1	GDM
..... <u>aUgggcuggccuuuccucu</u>	1	1	GDM
..... <u>agggUcuggccuuuccucu</u>	1	1	GDM
..... <u>aggggcuggccGuuccucu</u>	2	1	GDM

hsa-miR-185-3p

hsa-miR-185-5p

agggggcgagggauuggagagaaaggcaguuccugaugguccccucccccaggggcuggccuucucugguccuuccucccca

.....	aggggcuggccuucucuggu.....	1504	0	GDM
.....	aggggcuggccuucucuggu.....	17	1	GDM
.....	aggggcuggccuucucuggu.....	1	1	GDM
.....	aggggcug <u>Ag</u> uuuccucuggu.....	2	1	GDM
.....	aggggcuggccuucucug <u>G</u> gu.....	11	1	GDM
.....	aggggcuggccuucucug <u>A</u>	62	1	GDM
.....	aggggcuggccuucucuggu.....	1504	0	GDM
.....	agggc <u>U</u> ggccuucucuggu.....	17	1	GDM
.....	agggcugg <u>C</u> uucucuggu.....	119	1	GDM
.....	Uggggcuggccuucucuggu.....	3	1	GDM
.....	agggc <u>U</u> ggccuucucuggu.....	10	1	GDM
.....	agggcugg <u>C</u> uucucuggu.....	17	1	GDM
.....	agggcugg <u>C</u> uucucug <u>G</u>	119	1	GDM
.....	agggcugg <u>C</u> uucucug <u>U</u>	2	1	GDM
.....	agggcugg <u>C</u> uucucug <u>U</u>	2	1	GDM
.....	agggcugg <u>C</u> uuc <u>A</u> cuggu.....	1	1	GDM
.....	agggcugg <u>C</u> uucucuggu.....	1504	0	GDM
.....	Uggggcuggccuucucuggu.....	3	1	GDM
.....	agggcugg <u>C</u> uuc <u>U</u> cuggu.....	4	1	GDM
.....	agggcugg <u>C</u> uucucug <u>A</u>	62	1	GDM
.....	agg <u>A</u> gcuggccuucucuggu.....	2	1	GDM
.....	agggcugg <u>C</u> uucucug <u>G</u>	9	1	GDM
.....	agg <u>A</u> cuggccuucucuggu.....	6	1	GDM
.....	agggcuggccuucucug <u>A</u>	3	1	GDM
.....	agggcuggccuuc <u>U</u> cuggu.....	4	1	GDM
.....	agggcuggccuucucu <u>A</u> gu.....	4	1	GDM
.....	agggcuggccuucucug <u>G</u>	13	1	GDM
.....	agggcuggccuucucug <u>G</u>	192	0	GDM
.....	aggg <u>C</u> ggccuucucuggu.....	2	1	GDM
.....	agggcuggccuuc <u>U</u> cuggu.....	1987	1	GDM
.....	agggcuggccuucucu <u>A</u> gu.....	2	1	GDM
.....	agggcuggccuucucug <u>A</u>	431	1	GDM
.....	agggcuggccuuc <u>C</u> cuggu.....	431	1	GDM
.....	agggcugg <u>C</u> uucucuggu.....	2	1	GDM
.....	agggcuggccuucucug <u>G</u>	192	0	GDM
.....	agggcuggccuucucug <u>G</u>	192	0	GDM
.....	agggcuggccuuc <u>C</u> cuggu.....	1	1	GDM
.....	Gggggcuggccuucucuggu.....	1	1	GDM
.....	agggcuggccuucucug <u>G</u>	13	1	GDM
.....	agggcuggccuucucug <u>G</u>	13	1	GDM
.....	agggcugg <u>U</u> uuuccucuggu.....	1	1	GDM
.....	agggcuggccuucucug <u>U</u>	1987	1	GDM
.....	agggcuggccuucucug <u>U</u>	1987	1	GDM
.....	aggg <u>C</u> ggccuucucuggu.....	1	1	GDM
.....	agggcuggccuuc <u>A</u> cuggu.....	431	1	GDM
.....	agggcuggccuucuc <u>C</u> gguc.....	1	1	GDM
.....	agggcugg <u>C</u> uucucuggu.....	2	1	GDM
.....	agggcuggccuucucug <u>A</u> c.....	1	1	GDM
.....	agggcuggccuucucug <u>U</u> c.....	3	1	GDM
.....	Agggcuggccuucucuggu.....	2	1	GDM
.....	agggcuggccuucucug <u>U</u>	1	1	GDM