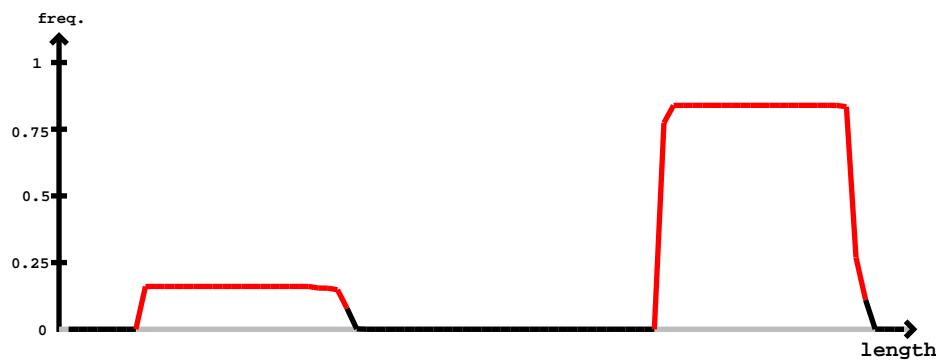
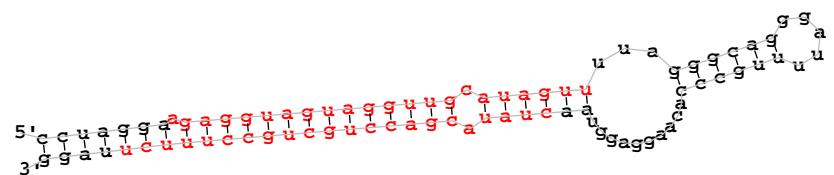


```
miRBase precursor      : hsa-let-7d  
Total read count       : 224701  
hsa-let-7d-5p read count : 36074  
hsa-let-7d-3p read count : 188621  
remaining reads        : 6
```



hsa-let-7d-3p				
5'- ccuaggaaagggauaguaggcua <u>guuuu</u> uaggggcaggga <u>uuuu</u> ugcccacaaggaggua <u>a</u> c <u>uauacgaccugcugccuu</u> uagg	-3'	exp		
.....agaggug <u>Guaggguugc</u> au.....	1	1	Z1_	
.....agaggua <u>guaggguugc</u> au.....	206	0	Z1_	
.....agaggua <u>guaggCug</u> cau.....	2	1	Z1_	
.....agagg <u>Caguaggguugc</u> au.....	2	1	Z1_	
.....aga <u>Aguaggguugc</u> au.....	1	1	Z1_	
.....agaggua <u>guaggguugc</u> A.....	21	1	Z1_	
.....agaggua <u>guaggguugU</u> au.....	3	1	Z1_	
.....agaggua <u>guaggguugc</u> G.....	2	1	Z1_	
.....agagg <u>Gaguaggguugc</u> au.....	1	1	Z1_	
.....agaggua <u>guaggguugc</u> G.....	3	1	Z1_	
.....agagg <u>Cguaggguugc</u> au.....	1	1	Z1_	
.....U <u>gaggua</u> guaggguugc <u>au</u>	6	1	Z1_	
.....agaggua <u>guaggguugc</u> A.....	2	1	Z1_	
.....agaggua <u>guaggguugc</u> A.....	31	0	Z1_	
.....agaggua <u>guaggguugc</u> auA.....	1	1	Z1_	
.....agaggua <u>luaggguugc</u> auag.....	1	1	Z1_	
.....U <u>gaggua</u> guaggguugc <u>au</u> ag.....	10	1	Z1_	
.....agaggua <u>guaggguugc</u> auA.....	7	1	Z1_	
.....agaggua <u>guaggguugc</u> auag.....	193	0	Z1_	
.....agaggua <u>guaggguCgc</u> auag.....	1	1	Z1_	
.....agagg <u>Caguaggguugc</u> auag.....	1	1	Z1_	
.....agaggua <u>guaggguugU</u> auag.....	5	1	Z1_	
.....agaggua <u>guaggguugc</u> Agu.....	14	1	Z1_	
.....agaggua <u>guaggGggguugc</u> auagu.....	15	1	Z1_	
.....G <u>gaggua</u> guaggguugc <u>au</u> agu.....	15	1	Z1_	
.....agagg <u>Uguaggguugc</u> auagu.....	2	1	Z1_	
.....agagg <u>Cguaggguugc</u> auagu.....	2	1	Z1_	
.....agaggua <u>guaggguu</u> A <u>c</u> auagu.....	6	1	Z1_	
.....agagg <u>Gaguaggguugc</u> auagu.....	3	1	Z1_	
.....agaggua <u>Uuaggguugc</u> auagu.....	1	1	Z1_	
.....agaggua <u>guaggguu</u> A <u>g</u> uugc <u>au</u> agu.....	2	1	Z1_	
.....agaggua <u>guaggguugc</u> A <u>g</u>	60	1	Z1_	
.....agaggua <u>guaggguugc</u> A <u>u</u>	1	1	Z1_	
.....agaggua <u>guaggguugc</u> G <u>u</u> agu.....	15	1	Z1_	

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggugcuaguuuuuaggggcagggauuuuugcccacaaggaggua**a**cuauacgaccugcugccuuu**c**uagg

.....agagguaguaggug <u>Cgc</u> auagu.....	19	1	z1_
.....agaggu <u>A</u> uaggguug <u>cauagu</u>	3	1	z1_
.....agagg <u>C</u> aguaggguug <u>cauagu</u>	9	1	z1_
.....agagguaguaggguug <u>cauagu</u>	2763	0	z1_
.....agagguaguaggguug <u>cauagu</u>	1	1	z1_
.....agagg <u>A</u> aguaggguug <u>cauagu</u>	2	1	z1_
.....agagguaguaggguug <u>cauagu</u>	1	1	z1_
.....Cgagg <u>u</u> aguaggguug <u>cauagu</u>	5	1	z1_
.....agUgg <u>u</u> aguaggguug <u>cauagu</u>	2	1	z1_
.....agagguaguag <u>U</u> ug <u>u</u> ug <u>u</u> cauagu.....	2	1	z1_
.....agagguaguaggguug <u>cauGgu</u>	10	1	z1_
.....Ugagg <u>u</u> aguaggguug <u>cauagu</u>	95	1	z1_
.....agagg <u>u</u> ag <u>g</u> guaggguug <u>cauagu</u>	1	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauaA</u> u.....	1	1	z1_
.....agagg <u>u</u> aguaggguug <u>caAagu</u>	3	1	z1_
.....agagg <u>u</u> aguagg <u>A</u> ugu <u>cauagu</u>	3	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagu</u>	73	1	z1_
.....agagg <u>u</u> ag <u>g</u> guaggguug <u>cauagu</u>	2	1	z1_
.....a <u>A</u> gg <u>u</u> aguaggguug <u>cauagu</u>	1	1	z1_
.....agagg <u>u</u> aguag <u>u</u> ug <u>u</u> cauagu.....	5	1	z1_
.....agGguaguaggguug <u>cauagu</u>	22	1	z1_
.....agagg <u>u</u> aguaggguug <u>C</u> uagu.....	1	1	z1_
.....agagg <u>u</u> ag <u>g</u> guaggguug <u>cauagu</u>	3	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagC</u>	223	1	z1_
.....agagg <u>u</u> aguaggguu <u>U</u> cauagu.....	2	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagG</u>	8	1	z1_
.....agagg <u>u</u> agu <u>U</u> ggguug <u>cauagu</u>	7	1	z1_
.....agagg <u>u</u> Gguaggguug <u>cauagu</u>	13	1	z1_
.....agagg <u>u</u> aguagg <u>C</u> ug <u>cauagu</u>	8	1	z1_
.....agagg <u>u</u> aguag <u>A</u> uug <u>cauagu</u>	2	1	z1_
.....agagg <u>u</u> Auaggguug <u>cauagu</u>	3	1	z1_
.....aCagg <u>u</u> aguaggguug <u>cauagu</u>	1	1	z1_
.....agagg <u>u</u> aguagg <u>u</u> gg <u>cauagu</u>	20	1	z1_
.....agagg <u>u</u> Uguaggguug <u>cauagu</u>	3	1	z1_
.....aUagg <u>u</u> aguaggguug <u>cauagu</u>	3	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagG</u>	7	1	z1_
.....agGguaguaggguug <u>cauagu</u>	18	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagu</u>	1	1	z1_
.....agagg <u>u</u> aguaggguug <u>caCagu</u>	6	1	z1_
.....agagg <u>u</u> aguAguug <u>cauagu</u>	1	1	z1_
.....agagg <u>u</u> agu <u>C</u> aguaggguug <u>cauagu</u>	4	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagCu</u>	5	1	z1_
.....agagg <u>u</u> aguaggguug <u>C</u> uagu.....	16	1	z1_
.....agagg <u>u</u> aguaggguug <u>U</u> auagu.....	68	1	z1_
.....agagg <u>u</u> agu <u>C</u> guaggguug <u>cauagu</u>	2	1	z1_
.....agagg <u>u</u> aguagg <u>C</u> ug <u>cauagu</u>	10	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauCgu</u>	4	1	z1_
.....agagg <u>u</u> aguaggguug <u>C</u> uagu.....	1	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauUgu</u>	1	1	z1_
.....aga <u>A</u> guaggguug <u>cauagu</u>	3	1	z1_
.....agagg <u>u</u> aguaggguug <u>C</u> ua <u>gu</u>	2	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauAuu</u>	2	1	z1_
.....agagg <u>u</u> aguaggguu <u>Ac</u> auagu.....	3	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagu</u>	13	1	z1_
.....Cgagg <u>u</u> aguaggguug <u>cauagu</u>	8	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagu</u>	1	1	z1_
.....Ugagg <u>u</u> aguaggguug <u>cauagu</u>	109	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagu</u>	198	1	z1_
.....agagg <u>u</u> agu <u>U</u> guug <u>cauagu</u>	1	1	z1_
.....a <u>A</u> gg <u>u</u> aguaggguug <u>cauagu</u>	2	1	z1_
.....agagg <u>u</u> ag <u>g</u> guaggguug <u>cauagu</u>	12	1	z1_
.....agagg <u>u</u> Cguaggguug <u>cauagu</u>	3	1	z1_
.....agagg <u>u</u> Uaggguug <u>cauagu</u>	2	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauGgu</u>	13	1	z1_
.....agUgg <u>u</u> aguaggguug <u>cauagu</u>	1	1	z1_
.....Ggagg <u>u</u> aguaggguug <u>cauagu</u>	10	1	z1_
.....agagg <u>u</u> aguaggguug <u>cauagu</u>	2728	0	z1_
.....agagg <u>u</u> aguaggguug <u>cauagGu</u>	3	1	z1_
.....agagg <u>u</u> Gguaggguug <u>cauagu</u>	11	1	z1_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuagg

.....agagguaguaggugcauaguA.....	57	1	z1_
.....agagguaguaggAuggcauaguu.....	3	1	z1_
.....agagguaguaggugcauaguG.....	2	1	z1_
.....agagguaguaggugcauaguA.....	12	1	z1_
.....aLagguguaggugcauaguu.....	2	1	z1_
.....agagguaguagAuuggcauaguu.....	1	1	z1_
.....agagguaguaggugcauaguC.....	2	1	z1_
.....agagguaguaggugcauaguu.....	40	0	z1_
.....agagguaguaggugcauaguu.....	1	1	z1_
.....Cgagguaguaggugcauaguu.....	1	1	z1_
.....agagguaguaggugUauaguu.....	2	1	z1_
.....agaggCaguaggugcauaguu.....	1	1	z1_
.....agagguaguaggugcauaguGu.....	1	1	z1_
.....agagguaguaggugcaCaguu.....	2	1	z1_
.....agagguaguaggugcauaguC.....	7	1	z1_
.....agagguaguaggugcauAuuu.....	1	1	z1_
.....agagguaguaggugcauaguGu.....	1	1	z1_
.....agagguaguaggugcauaguuuU.....	1	1	z1_
.....gagguguaggugcauagu.....	2	0	z1_
.....agguguaggugcauagu.....	3	0	z1_
.....gguaguaggugcauaguu.....	1	0	z1_
.....uaacuauacgaccugcugccuu.....	2	0	z1_
.....aacauauacgaccugcugccuuu.....	1	0	z1_
.....Ccuaauacgaccugcugccuu.....	1	1	z1_
.....acuaauacgaccugcugccuu.....	3	0	z1_
.....cuauacgaccugcugccA.....	3	1	z1_
.....cuauacgaccugcugccu.....	8	0	z1_
.....cuauacgaccugcugUuu.....	1	1	z1_
.....Uuaauacgaccugcugccuu.....	1	1	z1_
.....cuauacgaccuAcugccuu.....	1	1	z1_
.....cuauacgaccugcugcUuu.....	2	1	z1_
.....cGauauacgaccugcugccuu.....	1	1	z1_
.....cuauacgaccugcugccuA.....	2	1	z1_
.....cuauGcgaccugcugccuu.....	4	1	z1_
.....cuauacgaccugcugccu.....	1	1	z1_
.....cuGuacgaccugcugccuu.....	3	1	z1_
.....cuauacgaccugcugccuu.....	240	0	z1_
.....cuauacgaccugcugccuC.....	14	1	z1_
.....cuauacgaccugUugccuu.....	1	1	z1_
.....cuauacgacUugcugccuu.....	2	1	z1_
.....cuauUcgaccugcugccuu.....	1	1	z1_
.....cuauacgaccCgcugccuu.....	1	1	z1_
.....Auauacgaccugcugccuu.....	24	1	z1_
.....cuauacgaccuUcgccuu.....	3	1	z1_
.....cuauacgaAcugcugccuu.....	3	1	z1_
.....Guauacgaccugcugccuu.....	15	1	z1_
.....cuauacgaccugcugccuuG.....	67	1	z1_
.....cuauaAaggcugcugccuu.....	4	1	z1_
.....cuauacgaccugcugUccuu.....	26	1	z1_
.....cuauacgaccugcugccuuC.....	1679	1	z1_
.....cuauacgaccuAcugccuu.....	34	1	z1_
.....cuauauacUaccugcugccuu.....	7	1	z1_
.....cuauacgaGcugcugccuu.....	3	1	z1_
.....cuCuacgaccugcugccuu.....	7	1	z1_
.....cuauacgaccugcugccuGu.....	60	1	z1_
.....cGauauacgaccugcugccuu.....	1	1	z1_
.....cuauacgaccugcugccuu.....	21	1	z1_
.....cuauacgaccGgcugccuu.....	18	1	z1_
.....cuauacgacGugcugccuu.....	1	1	z1_
.....cuGuacgaccugcugccuu.....	83	1	z1_
.....cuauacgacUugcugccuu.....	39	1	z1_
.....cuauUcgaccugcugccuu.....	7	1	z1_
.....cuauacgaccugUggccuu.....	37	1	z1_
.....cuaGacgaccugcugccuu.....	3	1	z1_
.....cCauauacgaccugcugccuu.....	73	1	z1_
.....cuauacgaccugcUccuu.....	5	1	z1_
.....cuauacgaccugcugccu.....	105	1	z1_
.....cuauacgaccugcGgccuu.....	7	1	z1_
.....cuauaGgaccugcugccuu.....	5	1	z1_

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa**cuaucgaccugcgcuuuuccuagg**

.....	cuaucgaccugcgcuuu.....	31	1	z1_
.....	cuaucgaccugcgcuuu.....	42	1	z1_
.....	cuaucgaccugcgcuuA.....	253	1	z1_
.....	.cuaucgaccAgcugccuu.....	29	1	z1_
.....	.cuaucgaccugGugccuu.....	2	1	z1_
.....	.cuaucgaccugcgcuu.....	21	1	z1_
.....	.cuaucgaccugcgcuu.....	110	1	z1_
.....	.cuaucgacAugcugccuu.....	6	1	z1_
.....	.cuaucgaccugcgcAu.....	16	1	z1_
.....	.cuaucgUccugcgcuu.....	12	1	z1_
.....	.Uuaucgaccugcgcuu.....	93	1	z1_
.....	.cuaucgaccugcgcuu.....	3	1	z1_
.....	.cuaucgaccugcgcuu.....	6	1	z1_
.....	.cuaucgaccugcgcuu.....	24040	0	z1_
.....	.cuaAcgaccugcgcuu.....	9	1	z1_
.....	.cuaucgaccugcgcAu.....	4	1	z1_
.....	.cuaucgaccuCgcuuu.....	7	1	z1_
.....	.cuaucgaccugcgcuCu.....	107	1	z1_
.....	.cuaucgaccugAugccuu.....	10	1	z1_
.....	.cuaucgaccugcAgccuu.....	32	1	z1_
.....	.cuaucgaccugcgcuu.....	97	1	z1_
.....	.cuaucgGccugcgcuu.....	123	1	z1_
.....	.cuaucgCcugcgcuu.....	5	1	z1_
.....	.cuaucgaccugcgcGu.....	5	1	z1_
.....	.cuaucgaccugcgcuAu.....	17	1	z1_
.....	.cuaucgaccCgcgcuuu.....	113	1	z1_
.....	.cuaCacgaccugcgcuu.....	81	1	z1_
.....	.cuaucgagaUcgcgcuuu.....	27	1	z1_
.....	.cuUacgaccugcgcuuu.....	10	1	z1_
.....	.cuaucgaccugUgcuuuuc.....	27	1	z1_
.....	.cuaucgaccugcUccuuu.....	5	1	z1_
.....	.Guauacgaccugcgcuuu.....	8	1	z1_
.....	.cuaucgaccugcugUuuu.....	9	1	z1_
.....	.cuaucgUccugcgcuuu.....	6	1	z1_
.....	.cuaucgaccuUgcuuu.....	3	1	z1_
.....	.cuaucgaccAgcugccuuu.....	16	1	z1_
.....	.cuaucgaccugcgcuUuc.....	33	1	z1_
.....	.cuaGacgaccugcgcuuu.....	1	1	z1_
.....	.cuaCacgaccugcgcuuu.....	26	1	z1_
.....	.cuaucgaccugcgcAuu.....	13	1	z1_
.....	.cuaucgGccugcgcuuu.....	53	1	z1_
.....	.cuaucgaccugcgcUuuu.....	7	1	z1_
.....	.cuaucgaccugcgcuuuA.....	228	1	z1_
.....	.cuaucgaccugcGccuuu.....	52	1	z1_
.....	.cuaucgaccugcgcuGu.....	1	1	z1_
.....	.cuaucgagaAcgcgcuuu.....	4	1	z1_
.....	.cuaucgaccugcAccuuu.....	19	1	z1_
.....	.Auauacgaccugcgcuuu.....	7	1	z1_
.....	.cuauaAgaaccugcgcuuu.....	2	1	z1_
.....	.cuaucgaccGgcgcuuu.....	3	1	z1_
.....	.cuaCgaccugcgcuuu.....	1	1	z1_
.....	.cuaucgaccugcgcuAuc.....	2	1	z1_
.....	.cuaucgaccugcgcuuU.....	805	1	z1_
.....	.cuaucgCcugcgcuuu.....	2	1	z1_
.....	.cGauacgaccugcgcuuu.....	1	1	z1_
.....	.cuaucgaccCgcgcuuu.....	49	1	z1_
.....	.cuaucgaccugcgcuuu.....	39	1	z1_
.....	.cuaucgaccuCgcgcuuu.....	1	1	z1_
.....	.cuaucgaccugcgcuuu.....	13	1	z1_
.....	.cuaucgaccugcAgccuuu.....	13	1	z1_
.....	.cuaucgaccugcgcuuuA.....	10	1	z1_
.....	.cuaucgaccugGgcuuu.....	2	1	z1_
.....	.cuaucgaccugcgcu.....	55	1	z1_
.....	.cuaucgaccugoGccuuu.....	3	1	z1_
.....	.cAauacgaccugcgcuuu.....	11	1	z1_
.....	.cuGuacgaccugcgcuuu.....	36	1	z1_
.....	.cuaucgaccugcgcuuu.....	10473	0	z1_
.....	.cuaucgaccugAugccuuu.....	4	1	z1_
.....	.cuaucgaccugcgcuuu.....	5	1	z1_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuagg

.....	cCauacgaccugcugccuuuc....	34	1	z1_
.....	.Uuaauacgaccugcugccuuuc....	31	1	z1_
.....	.cuauacgaccugcugAcuuuc....	5	1	z1_
.....	.cuauacgaccuAcugccuuuc....	12	1	z1_
.....	.cuauaGgaccugcugccuuuc....	1	1	z1_
.....	.cuUuacgaccugcugccuuuc....	3	1	z1_
.....	.cuaAacgaccugcugccuuuc....	3	1	z1_
.....	.cuauacgacAugcugccuuuc....	2	1	z1_
.....	.cuauacgaUcugcugccuuuc....	26	1	z1_
.....	.cuauacUaccugcugccuuuc....	1	1	z1_
.....	.cuCuacgaccugcugccuuuc....	1	1	z1_
.....	.cuauacgacUugcugccuuuc....	15	1	z1_
.....	.cuauacgGccugcugccuuuc....	20	1	z1_
.....	.cuauacgaccugcAccuuuc....	4	1	z1_
.....	.cuauacgaUcugcugccuuuc....	3	1	z1_
.....	.cuauacgaUcugcugccuuucu....	6	1	z1_
.....	.cuauacgaccugcugccuuucC....	458	1	z1_
.....	.cuauacgaccugcugccuuuAu....	10	1	z1_
.....	.cuauacgaccuUcugccuuucu....	1	1	z1_
.....	.cuaUGcaccugcugccuuucu....	17	1	z1_
.....	.cuauacgaccugcGccuuucu....	38	1	z1_
.....	.Auaauacgaccugcugccuuuc....	7	1	z1_
.....	.cuauacgaccugAugccuuucu....	2	1	z1_
.....	.cuauacgaccugcugccuuucu....	5035	0	z1_
.....	.cuauacgUccugcugccuuucu....	1	1	z1_
.....	.cuauacgacGugcugccuuucu....	1	1	z1_
.....	.cuauacgCcugcugccuuucu....	1	1	z1_
.....	.cuauacUaccugcugccuuucu....	1	1	z1_
.....	.cuauacgaccugcugAcuuucu....	1	1	z1_
.....	.cuaUcgaccugcugccuuucu....	1	1	z1_
.....	.cuauacgacUugcugccuuucu....	11	1	z1_
.....	.cuauacgaccuAcugccuuucu....	8	1	z1_
.....	.cuauaAgaccugcugccuuucu....	1	1	z1_
.....	.cuauacgacAugcugccuuucu....	3	1	z1_
.....	.cuauacgaccugcUuuucu....	5	1	z1_
.....	.cuauacgaccugcugccuGuu....	3	1	z1_
.....	.cuauacgaccugcugccChuu....	30	1	z1_
.....	.cuauacgaccugcugccuuicG....	63	1	z1_
.....	.cuauacgaccugcUccuuucu....	1	1	z1_
.....	.cuauacgaccugcugccuuucA....	555	1	z1_
.....	.cuauacAAccugcugccuuucu....	4	1	z1_
.....	.cAauacgaccugcugccuuucu....	6	1	z1_
.....	.cuauacgaccugcugccAuuucu....	3	1	z1_
.....	.cuUuacgaccugcugccuuucu....	1	1	z1_
.....	.Uuaauacgaccugcugccuuucu....	12	1	z1_
.....	.Guauacgaccugcugccuuucu....	6	1	z1_
.....	.cuauacgaccugcugUuuucu....	7	1	z1_
.....	.cuauacgaccugUugccuuucu....	10	1	z1_
.....	.cuauacgaccGgcugccuuucu....	4	1	z1_
.....	.cuauacgaccAgcugccuuucu....	4	1	z1_
.....	.cuaCacgaccugcugccuuucu....	12	1	z1_
.....	.cuauacgaccugcugccAuuucu....	1	1	z1_
.....	.cuaauacgaccugcugccuuUu....	19	1	z1_
.....	.cuGuacgaccugcugccuuucu....	13	1	z1_
.....	.cCauacgaccugcugccuuucu....	16	1	z1_
.....	.cuauacgaccugcugccuCuu....	22	1	z1_
.....	.cuauacgaccugcugccuuAcu....	1	1	z1_
.....	.cuauacgaccCgcugccuuucu....	20	1	z1_
.....	.cuauacgaccugcAgccuuucu....	2	1	z1_
.....	.cuauacgaccugcugccuuucu....	7	0	z1_
.....	.cuauacgaccugcugccuuucuA....	2	1	z1_
.....	.cuauacgaccugcugccuuuuua....	2	0	z1_
.....	.cuauacgaccugcugccuuuuG....	2	1	z1_
.....	.cuauacgaccugcugccuuuGa....	1	1	z1_
.....	.cuauacgaccugcugccuuuU....	3	1	z1_
.....	.uauacgaccugcugccuu....	6	0	z1_
.....	.uauacgaccugcugcUuu....	1	1	z1_
.....	.uauacgaccugcugccuA....	1	1	z1_
.....	.uauacAAccugcugccuu....	2	1	z1_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuucuuagg

.....	uUuacgaccugcugccuuu.....	1	1	z1_
.....	uauacgaccugcGccuuu.....	1	1	z1_
.....	uauacgaUcugcugccuuu.....	3	1	z1_
.....	Cauacgaccugcugccuuu.....	8	1	z1_
.....	uauacgaccugcugccuAu.....	1	1	z1_
.....	uauacgaccugcugccuuA.....	18	1	z1_
.....	uauacgaccugcugccuAuu.....	3	1	z1_
.....	uauacgaccuAcugccuuu.....	1	1	z1_
.....	uauacgaccugcugccuuC.....	121	1	z1_
.....	uauacgaccugcugccuu.....	5	1	z1_
.....	uauacgaccGgcugccuuu.....	1	1	z1_
.....	uauacgaccCgcugccuuu.....	11	1	z1_
.....	uauacgaccugcugccuuG.....	4	1	z1_
.....	uauacgacAugcugccuu.....	1	1	z1_
.....	uauacgaccugcugccCuu.....	2	1	z1_
.....	uauacgacUugcugccuuu.....	2	1	z1_
.....	uauacgaccugcAgccuuu.....	4	1	z1_
.....	Gauacgaccugcugccuuu.....	1	1	z1_
.....	uGuacgaccugcugccuuu.....	5	1	z1_
.....	uaAacgaccugcugccuuu.....	1	1	z1_
.....	uauacgaccugcugccGu.....	3	1	z1_
.....	uaCacgaccugcugccuuu.....	9	1	z1_
.....	uauacgaccugcugccuCu.....	8	1	z1_
.....	uauGcgaccugcugccuuu.....	4	1	z1_
.....	uauacgGccugcugccuuu.....	11	1	z1_
.....	uauacgaccugcGccuuu.....	9	1	z1_
.....	uauacgaccugcugcUuuu.....	2	1	z1_
.....	uauacgaccugcuAccuuu.....	1	1	z1_
.....	uauacgaccugcugccuuu.....	1742	0	z1_
.....	uauCcgaccugcugccuuu.....	1	1	z1_
.....	Aauacgaccugcugccuuu.....	4	1	z1_
.....	uauacgaccugcugAcuuuc.....	1	1	z1_
.....	Aauacgaccugcugccuuuc.....	1	1	z1_
.....	uauacgaccugcGccuuuc.....	5	1	z1_
.....	uauacgaccugcugccCuuc.....	2	1	z1_
.....	uauacgaccugcugUcuuuc.....	1	1	z1_
.....	uauGcgaccugcugccuuuc.....	2	1	z1_
.....	uauacgacUugcugccuuuc.....	1	1	z1_
.....	uUuacgaccugcugccuuuc.....	1	1	z1_
.....	uaauacgaUcugcugccuuuc.....	1	1	z1_
.....	uauacgaccugcugccuCu.....	2	1	z1_
.....	uauacgaccugcugccuuuc.....	345	0	z1_
.....	Cauacgaccugcugccuuuc.....	2	1	z1_
.....	uauacgaccuCcugccuuu.....	1	1	z1_
.....	uauacgaccAgcugccuuu.....	1	1	z1_
.....	uauacgGccugcugccuuu.....	1	1	z1_
.....	uauacUaccugcugccuuu.....	1	1	z1_
.....	uauacgaccugcugccuuuU.....	38	1	z1_
.....	uGuacgaccugcugccuuu.....	2	1	z1_
.....	uauacgaccugcugccuuuA.....	5	1	z1_
.....	uauacgaccugcuAccuuuc.....	1	1	z1_
.....	uauacgaccugcugccuuuU.....	2	1	z1_
.....	uauacgaccugcugccuuuA.....	46	1	z1_
.....	uaAacgaccugcugccuuu.....	1	1	z1_
.....	uauacgaccugcAgccuuu.....	1	1	z1_
.....	AauacgaccugcGccuuu.....	2	1	z1_
.....	uauacgaccugcugccuuu.....	62	1	z1_
.....	uauacgaccugcugccAuucu.....	1	1	z1_
.....	uaauacAaccugcugccuuu.....	1	1	z1_
.....	uaauGcgaccugcugccuuu.....	2	1	z1_
.....	uaauacgaccugcugccuuu.....	702	0	z1_
.....	uaCacgaccugcugccuuu.....	1	1	z1_
.....	uGuacgaccugcugccuuu.....	3	1	z1_
.....	uauacgaccugcGccuuu.....	1	1	z1_
.....	Gauacgaccugcugccuuu.....	1	1	z1_
.....	uauacgUccugcugccuuu.....	1	1	z1_
.....	uauacgaccugcugccuAucu.....	1	1	z1_
.....	uauacgaccugcugccuuAcu.....	1	1	z1_
.....	uauacgaccugcuAccuuu.....	1	1	z1_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaaagagguaguaggguugcauaguuuuagggcagggaauuuugccccacaaggagguaacuauacgaccugcugccuuucuuagg

.....aaagagguauguaggugcau.....	1	0	zz_
.....aaagagguauguaggugcauagu.....	2	0	zz_
.....Cagagguauguaggugcauagu.....	2	1	zz_
.....aaagagguauguaggug <u>U</u> auagu.....	1	1	zz_
.....agagguauguaggugc <u>a</u> u.....	153	0	zz_
.....agagguauguaggug <u>c</u> a.....	1	1	zz_
.....agagguauguaggug <u>g</u> cau.....	1	1	zz_
.....agagguauguaggug <u>c</u> aC.....	11	1	zz_
.....agagguauguaggug <u>U</u> au.....	2	1	zz_
.....agagguauguag <u>A</u> uugc <u>a</u> u.....	1	1	zz_
.....agGguaguaggugc <u>a</u> u.....	2	1	zz_
.....Ugagguauguaggugc <u>a</u> u.....	5	1	zz_
.....Ugagguauguaggug <u>c</u> aua.....	1	1	zz_
.....agagguauguaggug <u>c</u> aua.....	18	0	zz_
.....agagguauguaggug <u>c</u> aua <u>U</u>	1	1	zz_
.....agagguauguaggug <u>g</u> cauag.....	2	1	zz_
.....agagguauguaggug <u>g</u> cauag.....	159	0	zz_
.....agagguauguaggug <u>g</u> cau <u>A</u>	6	1	zz_
.....agagguauguaggug <u>g</u> cau <u>g</u>	1	1	zz_
.....agagguauguag <u>A</u> uugc <u>a</u> uag.....	2	1	zz_
.....agagguaug <u>C</u> aggug <u>c</u> auag.....	1	1	zz_
.....agagguauguaggug <u>g</u> Guag.....	1	1	zz_
.....aUagguauguaggug <u>c</u> auag.....	1	1	zz_
.....agagguauguagg <u>C</u> ug <u>c</u> auag.....	5	1	zz_
.....agaggua <u>A</u> uaggug <u>c</u> auag.....	1	1	zz_
.....agagguauguaggug <u>U</u> auag.....	5	1	zz_
.....Ugagguauguaggug <u>c</u> auag.....	17	1	zz_
.....agGguaguaggug <u>c</u> auag.....	1	1	zz_
.....agagguauguagg <u>C</u> ga <u>a</u> uag.....	2	1	zz_
.....Ggagguauguaggug <u>c</u> auag.....	1	1	zz_
.....agagguauguaggug <u>c</u> au <u>C</u> gu.....	1	1	zz_
.....agUgguauguaggug <u>c</u> auagu.....	2	1	zz_
.....agagguauguag <u>A</u> uug <u>c</u> auagu.....	6	1	zz_
.....agagguauguaggug <u>U</u> guagu.....	3	1	zz_
.....Ggagguauguaggug <u>c</u> auagu.....	15	1	zz_
.....agagguauguaggug <u>c</u> au <u>A</u> gu.....	2	1	zz_
.....agagguauguaggug <u>U</u> uagu.....	2	1	zz_
.....Ugagguauguaggug <u>c</u> auagu.....	101	1	zz_
.....agagguauguaggug <u>U</u> auagu.....	51	1	zz_
.....agagguauguaggug <u>c</u> au <u>U</u> gu.....	1	1	zz_
.....agagg <u>G</u> guaggug <u>c</u> auagu.....	6	1	zz_
.....agagguauguaggug <u>c</u> auagu.....	1831	0	zz_
.....aga <u>A</u> guaguaggug <u>c</u> auagu.....	7	1	zz_
.....agagguauguagg <u>G</u> ug <u>c</u> auagu.....	1	1	zz_
.....agagguauguagg <u>C</u> ug <u>c</u> auagu.....	9	1	zz_
.....agagguauguaggug <u>c</u> au <u>C</u> gu.....	7	1	zz_
.....agagguauguaggug <u>c</u> Guagu.....	10	1	zz_
.....agagg <u>C</u> aguaggug <u>c</u> auagu.....	9	1	zz_
.....aUagguauguaggug <u>c</u> auagu.....	1	1	zz_
.....agagguauguagg <u>A</u> uug <u>c</u> auagu.....	2	1	zz_
.....agagguauguagg <u>U</u> cauagu.....	5	1	zz_
.....agagguauguaggug <u>c</u> au <u>A</u>	28	1	zz_
.....agagguauguaggug <u>c</u> au <u>U</u>	1	1	zz_
.....agagguauguaggug <u>c</u> au <u>C</u> u.....	3	1	zz_
.....aga <u>A</u> guaguaggug <u>c</u> au <u>B</u> u.....	6	1	zz_

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggugcuaguuuuuaggggcagggauuuuugcccacaaggaggua**cauacgaccugcugccuuu****cuuagg**

.....agagguag <u>uaggugcauagu</u>	4	1	z2_
.....agagguagu <u>aggugcua</u> g	7	1	z2_
.....agagguagu <u>aggugcua</u> u	2	1	z2_
.....agagguag <u>Caggugcua</u> gu.....	3	1	z2_
.....ag <u>Ggguguaggugcua</u> gu.....	9	1	z2_
.....agagguagu <u>aggugCgcua</u> gu.....	9	1	z2_
.....agagguau <u>aggugcua</u> gu.....	1	1	z2_
.....agagguagu <u>Gggugcua</u> gu.....	5	1	z2_
.....agagguau <u>Aguugcua</u> gu.....	2	1	z2_
.....agagguau <u>aggugcua</u> gC.....	83	1	z2_
.....agagguau <u>aggugcua</u> guG.....	5	1	z2_
.....agagguag <u>aggugcua</u> guu.....	3	1	z2_
.....agagguagu <u>aggugcua</u> guA.....	44	1	z2_
.....Cgagguagu <u>aggugcua</u> guu.....	3	1	z2_
.....agagg <u>Aaguaggugcua</u> guu.....	2	1	z2_
.....a <u>lagguguaggugcua</u> guu.....	9	1	z2_
.....agagguag <u>Caggugcua</u> guu.....	7	1	z2_
.....agagguagu <u>aggugcua</u> laguu.....	2	1	z2_
.....agagguagu <u>aggugcua</u> agGu.....	1	1	z2_
.....agagguagu <u>Uggugcua</u> guu.....	4	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....ag <u>Uggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> gCu.....	9	1	z2_
.....Ugagguagu <u>aggugcua</u> guu.....	110	1	z2_
.....agagguagu <u>aggugcua</u> gguu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	10	1	z2_
.....agagguagu <u>Aguugcua</u> guu.....	1	1	z2_
.....a <u>Uagguguaggugcua</u> guu.....	1	1	z2_
.....agagg <u>Caguaggugcua</u> guu.....	9	1	z2_
.....agagguagu <u>aggugcga</u> gguu.....	2	1	z2_
.....agagguagu <u>aggugcGu</u> gguu.....	14	1	z2_
.....agagguagu <u>aggugcua</u> gC.....	129	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	3	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcga</u> gguu.....	6	1	z2_
.....agagguGgu <u>aggugcua</u> guu.....	9	1	z2_
.....agagguagu <u>aggugU</u> cauaguu.....	1	1	z2_
.....agagguagu <u>Uguugcua</u> guu.....	1	1	z2_
.....agagguagu <u>Gguugcua</u> guu.....	8	1	z2_
.....Ggagguagu <u>aggugcua</u> guu.....	10	1	z2_
.....ag <u>Ggguguaggugcua</u> guu.....	10	1	z2_
.....ag <u>agCuaguaggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	72	1	z2_
.....agaggua <u>luaggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	2075	0	z2_
.....agaggua <u>Cuaggugcua</u> guu.....	2	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	5	1	z2_
.....agagguagu <u>aggugcU</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcCua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	3	1	z2_
.....aga <u>Uguaguaggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> luu.....	1	1	z2_
.....aga <u>Aguguaggugcua</u> guu.....	3	1	z2_
.....agaggua <u>Uuaggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugCgcua</u> guu.....	4	1	z2_
.....agagguagu <u>aggugcaca</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	44	0	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	3	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	1	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	8	1	z2_
.....Ugagguagu <u>aggugcua</u> guu.....	2	1	z2_
.....agagguagu <u>aggugcua</u> guA.....	9	1	z2_
.....agagguagu <u>aggugcua</u> guu.....	2	1	z2_
.....gagguguagu <u>aggugcua</u> gu.....	2	0	z2_
.....g <u>Ggguguaggugcua</u> gu.....	1	1	z2_
.....gagguguagu <u>aggugcua</u> guu.....	2	0	z2_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuaucgaccugcugccuuucuuagg

.....acauacgaccugcugccuu.....	4	0	z2_
.....Ccauacgaccugcugccuu.....	1	1	z2_
.....cuaucgaccugcugccu.....	10	0	z2_
.....cuauacgaccugcugccu.....	7	1	z2_
.....cuauacgaccugcugccuu.....	1	1	z2_
.....cAauacgaccugcugccuu.....	1	1	z2_
.....cuauacgaccugcugccuu.....	86	0	z2_
.....cuauacgGccugcugccuu.....	1	1	z2_
.....cuauacgaccugcugccuA.....	2	1	z2_
.....cuauacgaccugcGccuu.....	1	1	z2_
.....cCauacgaccugcugccuu.....	23	1	z2_
.....cuauacgaccugcugccuu.....	10381	0	z2_
.....cuauacgaccugcugccuA.....	5	1	z2_
.....cuauacCaccugcugccuu.....	1	1	z2_
.....cuauacgaccugcUuuu.....	15	1	z2_
.....cuauacgaccugcGuu.....	7	1	z2_
.....cuauacgaccugcugccu.....	620	1	z2_
.....cuauacAaccugcugccuu.....	21	1	z2_
.....cuauCcgaccugcugccuu.....	1	1	z2_
.....cuauacgaccugcAgccuu.....	15	1	z2_
.....cuauacUaccugcugccuu.....	5	1	z2_
.....cuauacgaccugUugccuu.....	26	1	z2_
.....cuGuacgaccugcugccuu.....	33	1	z2_
.....cuaGacgaccugcugccuu.....	1	1	z2_
.....cuauacgaccugcuAccuu.....	14	1	z2_
.....cuauacgaccugcugccu.....	57	1	z2_
.....cuCuacgaccugcugccuu.....	3	1	z2_
.....cuauaAgaccugcugccuu.....	5	1	z2_
.....cuauacgaUcugcugccuu.....	8	1	z2_
.....cuauacgaccugcugccuG.....	32	1	z2_
.....cuauacgaccuAucgccuu.....	16	1	z2_
.....cuauacgaccugcugccu.....	9	1	z2_
.....cuauacgaccCgcugccuu.....	48	1	z2_
.....cuauacgaGcugcugccuu.....	3	1	z2_
.....cuauacgGccugcugccuu.....	49	1	z2_
.....cuauacgaccugcuUccuuu.....	1	1	z2_
.....cuaAacgaccugcugccuu.....	8	1	z2_
.....cuUuacgaccugcugccuu.....	3	1	z2_
.....cuauacgaccugcugccAu.....	7	1	z2_
.....cuaaGgaccugcugccuu.....	6	1	z2_
.....cuauacgacUugcugccuu.....	37	1	z2_
.....cAauacgaccugcugccuu.....	9	1	z2_
.....cuauacgaccugcugUuuu.....	11	1	z2_
.....cGauacgaccugcugccuu.....	3	1	z2_
.....cuauacgaccugAugccuu.....	5	1	z2_
.....Uuauacgaccugcugccuu.....	26	1	z2_
.....cuauacgaccugcugccu.....	37	1	z2_
.....cuaCacgaccugcugccuu.....	36	1	z2_
.....cuauacgaccGgcugccuu.....	9	1	z2_
.....cuauacgaccugCgccuu.....	40	1	z2_
.....cuaUGcaccugcugccuu.....	37	1	z2_
.....cuauacgUccugcugccuu.....	5	1	z2_
.....Auauacgaccugcugccuu.....	9	1	z2_
.....cuauacgaccugcugccuA.....	106	1	z2_
.....cuauacgaccugcugcAuu.....	3	1	z2_
.....cuaUcaccugcugccuu.....	4	1	z2_
.....cuauacgaccuCugccuuu.....	4	1	z2_
.....Guauacgaccugcugccuu.....	4	1	z2_
.....cuauacgaccugcGgcuuu.....	2	1	z2_
.....cuaucgaccAgcugccuu.....	15	1	z2_
.....cuauacgaccuUcugccuu.....	1	1	z2_
.....cuCuacgaccugcugccuu.....	1	1	z2_
.....Auauacgaccugcugccuu.....	5	1	z2_
.....cuauacAaccugcugccuu.....	6	1	z2_
.....cuauacgacAugcugccuu.....	1	1	z2_
.....cuauacgaccugcugccuAc.....	2	1	z2_
.....cuauacgaccugcugccuGc.....	3	1	z2_
.....cuauacgaccugcugccAuuc.....	1	1	z2_
.....cGauacgaccugcugccuu.....	1	1	z2_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuuagg

.....	cuauacgaccugcugccuuuuc...	2	1	z2_
.....	cAauacgaccugcugccuuuuc...	6	1	z2_
.....	cuauacgaccCgcugccuuuuc...	25	1	z2_
.....	cuauacgaccuCcugccuuuuc...	3	1	z2_
.....	cuauacgaccugcugGcuuuuc...	1	1	z2_
.....	cuauacgaccugcugccGuuc...	2	1	z2_
.....	cuauacgGccugcugccuuuuc...	26	1	z2_
.....	cuauacgaccugcugUcuiiuuc...	6	1	z2_
.....	cuauacgaccugcugccuGuc...	1	1	z2_
.....	cuAAacgaccugcugccuuuuc...	3	1	z2_
.....	cuauacgaccugcugccUuc...	34	1	z2_
.....	cuauacgaccugcugAccuuuuc...	3	1	z2_
.....	cuauacgaccugcGccuuuuc...	17	1	z2_
.....	cuauacgaccugcAgccuuuuc...	7	1	z2_
.....	cuauacgUccugcugccuuuuc...	3	1	z2_
.....	Uuaauacgaccugcugccuuuuc...	6	1	z2_
.....	cuauacgaccugAugccuuuuc...	1	1	z2_
.....	cuauacgaccugcugccuAuc...	2	1	z2_
.....	cuauGcgaccugcugccuuuuc...	14	1	z2_
.....	cuauacgaccugcugccuuuuc...	4826	0	z2_
.....	cuauUcgaccugcugccuuuuc...	1	1	z2_
.....	cuauacgacUugcugccuuuuc...	5	1	z2_
.....	cuauaGgaccugcugccuuuuc...	2	1	z2_
.....	cuauacgacGugcugccuuuuc...	1	1	z2_
.....	cuGuacgaccugcugccuuuuc...	11	1	z2_
.....	Guauacgaccugcugccuuuuc...	5	1	z2_
.....	cuauacgaUcgcugccuuuuc...	5	1	z2_
.....	cuauacgaccuAcugccuuuuc...	10	1	z2_
.....	cuauacUaccugcugccuuuuc...	1	1	z2_
.....	cuauacgaccugcugccUuc...	17	1	z2_
.....	cuauacgaccugUugccuuuuc...	15	1	z2_
.....	cuauacgaccugcugAcuuuuc...	1	1	z2_
.....	cuauacgaccugcugccuuuA...	95	1	z2_
.....	cuauacgaccugcGccuuuuc...	5	1	z2_
.....	cuuCacgaccugcugccuuuuc...	15	1	z2_
.....	cuauacgaccugcugccuuuU...	399	1	z2_
.....	cuauacgaccugGugccuuuuc...	1	1	z2_
.....	cCauacgaccugcugccuuuuc...	16	1	z2_
.....	cuauacgaccAgcugccuuuuc...	3	1	z2_
.....	cuauacgaccugcugccUucu...	12	1	z2_
.....	cuauUcgaccugcugccuuuuc...	2	1	z2_
.....	cuauacgaccugcugcUuuuuc...	4	1	z2_
.....	cuauacgaccugcugccuuuuc...	2737	0	z2_
.....	cuaCacgaccugcugccuuuuc...	6	1	z2_
.....	Auauacgaccugcugccuuuuc...	3	1	z2_
.....	Uuaauacgaccugcugccuuuuc...	6	1	z2_
.....	cuauacgaccugcugccuuuucC...	231	1	z2_
.....	cuauacUaccugcugccuuuuc...	1	1	z2_
.....	cuUuacgaccugcugccuuuuc...	2	1	z2_
.....	cuauacgaccugcugccuuuucG...	29	1	z2_
.....	cuauacgaccugcAccuuuuc...	4	1	z2_
.....	cuauacgaccugcugccUucu...	13	1	z2_
.....	cuauacgacUugcugccuuuuc...	2	1	z2_
.....	cuauacgaccugcugccAuuuuc...	3	1	z2_
.....	cuauacgaccugcugcUuuuuc...	4	1	z2_
.....	cuauacAaccugcugccuuuuc...	2	1	z2_
.....	cuauacgGccugcugccuuuuc...	14	1	z2_
.....	cuauacgaccugcugccuuuGcu...	2	1	z2_
.....	cuauacgaccuAcugccuuuuc...	2	1	z2_
.....	cuauacgUccugcugccuuuuc...	1	1	z2_
.....	cuuGcgaccugcugccuuuuc...	14	1	z2_
.....	cuGuacgaccugcugccuuuuc...	11	1	z2_
.....	cuauacgaccugcugccuuuucA...	292	1	z2_
.....	cuauacgaccugUugccuuuuc...	11	1	z2_
.....	cAauacgaccugcugccuuuuc...	3	1	z2_
.....	cuauacgaUcgcugccuuuuc...	5	1	z2_
.....	cuauacgaccuUcgccuuuuc...	1	1	z2_
.....	cCauacgaccugcugccuuuuc...	13	1	z2_
.....	cuauacgaccugcugccuuuU...	15	1	z2_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuucuuagg

.....	cuauacgaccugcugccuuAcu....	1	1	z2_
.....	cuauacgaccugcCgcuuuucu....	11	1	z2_
.....	cuauacgaccAgcugccuuuucu....	4	1	z2_
.....	cuauacgaccugcAgccuuuucu....	3	1	z2_
.....	cuauacgaccCgcugccuuuucu....	10	1	z2_
.....	cuaAacgaccugcugccuuuucu....	2	1	z2_
.....	cuauacgaccugcugccuuuAu....	4	1	z2_
.....	cuauacgaccugcugccuuuucuu....	2	0	z2_
.....	cuauacgaccugcugccuuuucuA....	5	1	z2_
.....	cuauacgaccugcugccuuuucuuU..	2	1	z2_
.....	cuauacgaccugcugccuuuucuGa..	1	1	z2_
.....	uauacgaccugcugccuu....	3	0	z2_
.....	uauacgaccugcugcUuu....	1	1	z2_
.....	uauacgaccAgcugccuu....	1	1	z2_
.....	uauacgUccugcugccuu....	2	1	z2_
.....	uauacgaccugcugccuu....	643	0	z2_
.....	uauacgaccugCgcuuu....	3	1	z2_
.....	uauGcgaccugcugccuu....	8	1	z2_
.....	uauacgaccugcugccuuA....	7	1	z2_
.....	uauacgaccugcugccCuu....	5	1	z2_
.....	uauacgaccugcugccCu....	3	1	z2_
.....	Aauacgaccugcugccuu....	2	1	z2_
.....	uauacgaaCugcugccuu....	1	1	z2_
.....	uauacAAccugcugccuu....	1	1	z2_
.....	uauacgaccugcAgccuu....	2	1	z2_
.....	uauacgaccCgcugccuu....	5	1	z2_
.....	uauacgGccugcugccuu....	4	1	z2_
.....	uauUcgaccugcugccuu....	1	1	z2_
.....	uauAacgaccugcugccuu....	1	1	z2_
.....	uauacgaccugcugccuuC....	38	1	z2_
.....	uauacgaccugcugccGuu....	1	1	z2_
.....	uGuacgaccugcugccuu....	3	1	z2_
.....	uauacgaccugAuggccuu....	1	1	z2_
.....	uaCacgaccugcugccuu....	2	1	z2_
.....	uauacgaccugcAccuuu....	1	1	z2_
.....	uauacgaccugcUccuu....	1	1	z2_
.....	uacCacgaccugcugccuuuc....	1	1	z2_
.....	uauacgaccugcugccuuU....	14	1	z2_
.....	uauacgaccugCgcuuuuc....	1	1	z2_
.....	uauacgaccCgcugccuuuuc....	1	1	z2_
.....	uauacgaaUcugcugccuuuuc....	1	1	z2_
.....	uauacgacUugcugccuuuuc....	2	1	z2_
.....	uauacgaccugcugccuuAc....	1	1	z2_
.....	uauacgaccugcAccuuuuc....	1	1	z2_
.....	uauacgaccugcugccuuuuc....	135	0	z2_
.....	uauacgaccugcugccuuuA....	4	1	z2_
.....	uauacAAccugcugccuuuucu....	1	1	z2_
.....	uauacgaccugcugccuuuucu....	402	0	z2_
.....	uauacgGccugcugccuuuucu....	5	1	z2_
.....	uauacgaccugcGccuuuucu....	3	1	z2_
.....	uauacgaccugcugccuuucC....	23	1	z2_
.....	Cauacgaccugcugccuuuuc....	2	1	z2_
.....	uauacgaccugcugccuuuucA....	30	1	z2_
.....	uauacgaccugcugccGuuuc....	1	1	z2_
.....	uauacgaccugcugccuuuUu....	1	1	z2_
.....	uauacgaccugcugccuuuucG....	1	1	z2_
.....	uauacgaaAucugcugccuuuucu....	1	1	z2_
.....	uauacgaccCgcugccuuuucu....	2	1	z2_
.....	uauacgaccugAuggccuuuucu....	2	1	z2_
.....	uauacgaccugcugcUuuuucu....	1	1	z2_
.....	uauGcgaccugcugccuuuucu....	1	1	z2_
.....	uauacgaccugcugccuuuucuuA..	3	0	z2_
.....	uauacgaccugcugccuuuucuuG..	2	1	z2_
.....	auacgaccugcugccuuuucu....	7	0	z2_
.....	auacgaccugcugccuuuucu....	5	0	z2_
.....	aagagguaguaggguugcauag....	1	0	GDM
.....	aagagguaguaggguugcauagu....	17	0	GDM
.....	aagagguaguaggguugcauagu....	17	0	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggugcuaguuuuuaggggcagggauuuugcccacaaggaggua**cauacgaccugcugccuuu**cuuagg

.....aagagguaguaggugcauagu.....	17	0	GDM
.....aagagguaguaggugcauagu.....	1	0	GDM
.....aagagguaguaggugcauaguC.....	1	1	GDM
.....agagguaguaggguuAcau.....	4	1	GDM
.....Ggagguaguaggugcau.....	6	1	GDM
.....agagguaguaggguuAcau.....	4	1	GDM
.....agagguaguaggUuugcau.....	1	1	GDM
.....Ugagguaguaggugcau.....	33	1	GDM
.....agaAguaguaggugcau.....	2	1	GDM
.....agagguaguaggugcaC.....	47	1	GDM
.....agagguaguaggguuAcau.....	4	1	GDM
.....agagguCguaggugcau.....	2	1	GDM
.....agagguaguaggugcaA.....	11	1	GDM
.....Ggagguaguaggugcau.....	6	1	GDM
.....agagguaguGGguugcau.....	3	1	GDM
.....agagguaguaggugcaC.....	47	1	GDM
.....agagguaguUggugcau.....	1	1	GDM
.....agagguaguaggugUau.....	26	1	GDM
.....agagguaguaggugugcau.....	612	0	GDM
.....agagguGguaggugcau.....	1	1	GDM
.....agagguaguGGguugcau.....	3	1	GDM
.....Cgagguaguaggugcau.....	2	1	GDM
.....agagguaguaggugUau.....	26	1	GDM
.....agagguaguaggugCugcau.....	5	1	GDM
.....agGguaguaggugugcau.....	2	1	GDM
.....agagguaguaggugcaA.....	11	1	GDM
.....agagguaguaggugugcau.....	612	0	GDM
.....Ugagguaguaggugugcau.....	33	1	GDM
.....agagguaguaggugGau.....	1	1	GDM
.....agagguaguaggugcGu.....	2	1	GDM
.....agagguagCaggugcau.....	4	1	GDM
.....agagguaguaggugcaA.....	11	1	GDM
.....agaggCaguaggugcau.....	1	1	GDM
.....aUaggguaguaggugcau.....	1	1	GDM
.....agagguagAaggugugcau.....	1	1	GDM
.....agagguaguaggugUau.....	26	1	GDM
.....agagguaguaggugCgcau.....	6	1	GDM
.....agagguaguaggugcUu.....	1	1	GDM
.....agagguaguaggugcaG.....	2	1	GDM
.....agaAguaguaggugcau.....	2	1	GDM
.....Ugagguaguaggugugcau.....	33	1	GDM
.....agagguaguaggugcaC.....	47	1	GDM
.....agagguaguaggugCgcau.....	6	1	GDM
.....agagguaguaggugugcau.....	612	0	GDM
.....agagguaguaggugcaG.....	2	1	GDM
.....agagguaguaggugCugcau.....	5	1	GDM
.....agagguaguaggugcGu.....	2	1	GDM
.....agagguaguaggugCugcau.....	5	1	GDM
.....agagguaguaggugugcaua.....	69	0	GDM
.....agagguaguaggugugUaua.....	2	1	GDM
.....Ugagguaguaggugugcaua.....	4	1	GDM
.....agagguaguaggugugUaua.....	2	1	GDM
.....agagguaguagAuuugcaua.....	1	1	GDM
.....agagguaguaggugugcaua.....	69	0	GDM
.....agagguaguUggugugcaua.....	1	1	GDM
.....agaggUguaggugugcaua.....	1	1	GDM
.....agagguaguaggugugcaua.....	69	0	GDM
.....agaAguaguaggugugcaua.....	1	1	GDM
.....agagguaguaggugugcaCa.....	1	1	GDM
.....agGguaguaggugugcaua.....	1	1	GDM
.....Ugagguaguaggugugcaua.....	4	1	GDM
.....agagguaguaggugugcauag.....	615	0	GDM
.....Ugagguaguaggugugcauag.....	27	1	GDM
.....agagguaguaggugugcauaA.....	21	1	GDM
.....agagguaguaggugCgcauag.....	6	1	GDM
.....agagguGguaggugugcauag.....	3	1	GDM
.....agagguaguaggugugcauag.....	615	0	GDM
.....agagguaguaggugugcauCg.....	12	1	GDM
.....agagguaguaggugugcGuag.....	2	1	GDM

hsa-let-7d-5p

ccuaggaagagguaguaggugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuugg

.....Ggagguaguaggugcauag.....	3	1	GDM
.....agagguagCaggugcauag.....	3	1	GDM
.....agaggCaguaggugcauag.....	3	1	GDM
.....agagguaguaggugcauag.....	615	0	GDM
.....agagguaguGGugcauag.....	3	1	GDM
.....aAagguguaggugcauag.....	1	1	GDM
.....agagguaguaggugcauagA.....	21	1	GDM
.....agagguaguaggugcGuag.....	2	1	GDM
.....agagguaguaAguugcauag.....	2	1	GDM
.....agagguaguaggugUauag.....	22	1	GDM
.....agagguaguaggugcauau.....	1	1	GDM
.....agagguaguaggugcauA.....	21	1	GDM
.....agagguaguaggugCugcauag.....	3	1	GDM
.....agagguaguaggugUauag.....	22	1	GDM
.....agagguagAaggugcauag.....	1	1	GDM
.....agGguaguaggugcauag.....	2	1	GDM
.....agagguaguaAguugcauag.....	2	1	GDM
.....agagguaguaggugCgcauag.....	6	1	GDM
.....agagguaguaggugUauag.....	22	1	GDM
.....agagguUguaggugcauag.....	2	1	GDM
.....agagguaguGGugcauag.....	3	1	GDM
.....Cgagguaguaggugcauag.....	1	1	GDM
.....agagguagCaggugcauag.....	3	1	GDM
.....agaggGguaggugcauag.....	3	1	GDM
.....agaggCaguaggugcauag.....	3	1	GDM
.....agagguaguaggugcauAC.....	2	1	GDM
.....agagguaguaggugcauUG.....	1	1	GDM
.....Ugagguaguaggugcauag.....	27	1	GDM
.....agagguaguaggugcaCag.....	1	1	GDM
.....agagguaguaggugCgcauag.....	6	1	GDM
.....Ugagguaguaggugcauag.....	27	1	GDM
.....agagguaguagUuugcauagu.....	6	1	GDM
.....Cgagguaguaggugcauagu.....	3	1	GDM
.....agagguagAaggugcauagu.....	7	1	GDM
.....Ugagguaguaggugcauagu.....	239	1	GDM
.....agagguaguaggugcauagC.....	483	1	GDM
.....agagguaguaggugcGuagu.....	36	1	GDM
.....agGguaguaggugcauagu.....	51	1	GDM
.....agaggAaguaggugcauagu.....	3	1	GDM
.....agagguaguaggugcauagG.....	33	1	GDM
.....agaggCaguaggugcauagu.....	40	1	GDM
.....agaggAaguaggugcauagu.....	3	1	GDM
.....Ggagguaguaggugcauagu.....	24	1	GDM
.....agagguaguaggugCugcauagu.....	43	1	GDM
.....agaggCaguaggugcauagu.....	40	1	GDM
.....agagguaUuaggugcauagu.....	1	1	GDM
.....agagguaAuaggugcauagu.....	9	1	GDM
.....agaUguaguaggugcauagu.....	2	1	GDM
.....agagguCguaggugcauagu.....	2	1	GDM
.....agagguagCaggugugcauagu.....	30	1	GDM
.....agagguaguagUuugcauagu.....	6	1	GDM
.....Ugagguaguaggugcauagu.....	239	1	GDM
.....agagguaguaAguugcauagu.....	11	1	GDM
.....agUggaguaguaggugcauagu.....	6	1	GDM
.....agagguaguaggugcauUg.....	3	1	GDM
.....agagguaguaggAuggcauagu.....	4	1	GDM
.....agagguaguaggugcauAa.....	7	1	GDM
.....agaCguaguaggugcauagu.....	1	1	GDM
.....agagguaguaggugCgcauagu.....	38	1	GDM
.....agagguaCiaggugugcauagu.....	2	1	GDM
.....agagguaguaggugcaAagu.....	9	1	GDM
.....agagguaguaggugcauGgu.....	22	1	GDM
.....agaUguaguaggugcauagu.....	2	1	GDM
.....agagguaguCggugugcauagu.....	1	1	GDM
.....agagguaguUggugugcauagu.....	4	1	GDM
.....agagguaguaggugcauagG.....	33	1	GDM
.....agagguaguaggugcaAagu.....	9	1	GDM
.....agagguaguaggugcauCgu.....	1	1	GDM
.....agagguaguaggugcauAgA.....	140	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacauacgaccugcugccuuuucuagg

.....agÜgguguaggguugcauagu.....	6	1	GDM
.....agagguaguagCuuugcauagu.....	2	1	GDM
.....agÜgguguaggguugcauagu.....	6	1	GDM
.....agagguaguaggguugcauagu.....	3	1	GDM
.....agGguaguaggguugcauagu.....	51	1	GDM
.....agagguaguaggguugcauagu.....	1	1	GDM
.....agagguaguauAgugcauagu.....	11	1	GDM
.....agagguaguaggguugcauagu.....	3	1	GDM
.....agagguauaggguugcauagu.....	9	1	GDM
.....agagguaguaggguugcauaguA.....	140	1	GDM
.....agagguaguauAgugcauagu.....	11	1	GDM
.....agagguaguaggguucauagu.....	13	1	GDM
.....agGguaguaggguugcauagu.....	51	1	GDM
.....agaggGaguaggguugcauagu.....	2	1	GDM
.....agagguaguaggguugGauagu.....	3	1	GDM
.....agagguGguaggguugcauagu.....	29	1	GDM
.....agaggCaguaggguugcauagu.....	40	1	GDM
.....agagguaguaggguugcauagu.....	22	1	GDM
.....agagguaguaggguucauagu.....	13	1	GDM
.....agagguauaggguugcauagu.....	9	1	GDM
.....agagguaguaggguucauagu.....	1	1	GDM
.....agagUuaguaggguugcauagu.....	2	1	GDM
.....agagguagCaggguugcauagu.....	30	1	GDM
.....agagguCguaggguugcauagu.....	2	1	GDM
.....agagguaguaggguugcaCagu.....	23	1	GDM
.....agagguaguaggCugcauagu.....	43	1	GDM
.....agagguaguagUuugcauagu.....	6	1	GDM
.....agagguaguaggguuAcauagu.....	13	1	GDM
.....agagguaguaggAugcauagu.....	4	1	GDM
.....agagguaguaggguugcGuagu.....	36	1	GDM
.....aLagguguaggguugcauagu.....	6	1	GDM
.....agagguaguGgguugcauagu.....	30	1	GDM
.....agagguaguaggguugcaCagu.....	23	1	GDM
.....agagguaguaggGucauagu.....	2	1	GDM
.....agagguaCuaggguugcauagu.....	2	1	GDM
.....agagguaguaggGugcauagu.....	1	1	GDM
.....agaggudGuaggguugcauagu.....	29	1	GDM
.....aUagguguaggguugcauagu.....	1	1	GDM
.....Ggagguguaggguugcauagu.....	24	1	GDM
.....agaÄguaguaggguugcauagu.....	6	1	GDM
.....agagguaguaggCugcauagu.....	43	1	GDM
.....agagguaguaggguugcauaguA.....	140	1	GDM
.....agCguaguaggguugcauagu.....	1	1	GDM
.....agagUuaguaggguugcauagu.....	2	1	GDM
.....aCagguguaggguugcauagu.....	1	1	GDM
.....agagguGguaggguugcauagu.....	29	1	GDM
.....agagguaguagAuugcauagu.....	13	1	GDM
.....agagguaguaggguugcGuagu.....	36	1	GDM
.....agagguaguUggguugcauagu.....	4	1	GDM
.....agagguaguaggguugUauagu.....	210	1	GDM
.....agaÄguaguaggguugcauagu.....	6	1	GDM
.....agagguaguaggguugcauaAu.....	7	1	GDM
.....agagguaguaggguugcauagC.....	483	1	GDM
.....agagguaguaggguugcauagC.....	483	1	GDM
.....agagguaguaggGucauagu.....	38	1	GDM
.....agagguaguaggguugcauagu.....	6823	0	GDM
.....agagCuaguaggguugcauagu.....	1	1	GDM
.....agagguagMaggguugcauagu.....	7	1	GDM
.....Ugagguguaggguugcauagu.....	239	1	GDM
.....agagguaguaggguugAauagu.....	3	1	GDM
.....agagguaguGgguugcauagu.....	30	1	GDM
.....agagguaguaggguugcaCagu.....	23	1	GDM
.....agagguaguaggguugcauaÄu.....	7	1	GDM
.....agagguaguaggguugcauGgu.....	22	1	GDM
.....agagguaguaggguugUauagu.....	210	1	GDM
.....agagguaguaggguugcaAagu.....	9	1	GDM
.....agagguaguaggguucauagu.....	3	1	GDM
.....agagguaguaggguCgcauagu.....	38	1	GDM
.....agagguaguaggguugAauagu.....	3	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuagg

.....aAaggguaguaggguugcauagu.....	6	1	GDM
.....agagguaguuaUguugcauagu.....	1	1	GDM
.....agagguaguGguugcauagu.....	30	1	GDM
.....agagguaguaggguugcaGagu.....	2	1	GDM
.....agagguaguagAuugcauagu.....	13	1	GDM
.....agagguaguAgguugcauagu.....	7	1	GDM
.....agagguaguAguugcauagu.....	13	1	GDM
.....agaAguaguaggguugcauagu.....	6	1	GDM
.....agagguaguaggguugGauagu.....	3	1	GDM
.....agagguaguaggguugcauCu.....	2	1	GDM
.....agagguaguaggguugcauagu.....	6823	0	GDM
.....agagguaguaggguugcauagu.....	6823	0	GDM
.....Cgagguaguaggguugcauagu.....	3	1	GDM
.....agagguaguaggGuGcauagu.....	2	1	GDM
.....agagguaguaggguugUauagu.....	210	1	GDM
.....agagguUguaggguugcauagu.....	4	1	GDM
.....agagguaguaggguugcauagG.....	33	1	GDM
.....Ggagguaguaggguugcauagu.....	24	1	GDM
.....aAaggguaguaggguugcauagu.....	6	1	GDM
.....agagguagCaggguugcauagu.....	30	1	GDM
.....agagguaguUggguugcauagu.....	5	1	GDM
.....agagguagAaggguugcauagu.....	10	1	GDM
.....agagguaguaggguuUcauagu.....	3	1	GDM
.....agagguaguaggguugcauagGu.....	4	1	GDM
.....agagguaguUggguugcauagu.....	5	1	GDM
.....agagguaguaggguugcauagCu.....	28	1	GDM
.....agagguaguGggugcauagu.....	21	1	GDM
.....agagguCguaggguugcauagu.....	1	1	GDM
.....aUaggguaguaggguugcauagu.....	3	1	GDM
.....agagguaguaggAugcauagu.....	5	1	GDM
.....Ugagguaguaggguugcauagu.....	302	1	GDM
.....agagguagAaggguugcauagu.....	10	1	GDM
.....agagguaguaggguugcauagu.....	23	1	GDM
.....agagguaguaggguugcUagu.....	6	1	GDM
.....agagguaguaggguugcauaAuu.....	4	1	GDM
.....agagguaguAguugcauagu.....	13	1	GDM
.....agagUuaguaggguugcauagu.....	1	1	GDM
.....agagguCaaggguugcauagu.....	2	1	GDM
.....agagguaguaggguugcauaguC.....	521	1	GDM
.....agagguaguaggguuUcauagu.....	3	1	GDM
.....agagguaguaggguugUauagu.....	205	1	GDM
.....agagguaguaggguugAauagu.....	2	1	GDM
.....agagguaguaggguugcauaguG.....	30	1	GDM
.....Cgagguaguaggguugcauagu.....	4	1	GDM
.....agagguagCaggguugcauagu.....	14	1	GDM
.....agagguaguaggguugcauagGu.....	4	1	GDM
.....agagguaguaggguugcauagAu.....	7	1	GDM
.....agagguaguaggguugcaCagu.....	18	1	GDM
.....agagguaguaggAugcauagu.....	5	1	GDM
.....agagguagCaggguugcauagu.....	14	1	GDM
.....agagguaguaggguugcGuagu.....	42	1	GDM
.....agaAguaguaggguugcauagu.....	10	1	GDM
.....agagCuaguaggguugcauagu.....	3	1	GDM
.....Ggagguaguaggguugcauagu.....	38	1	GDM
.....agagguaguGgguugcauagu.....	21	1	GDM
.....agagguGuaggguugcauagu.....	31	1	GDM
.....agagguagDaggguugcauagu.....	1	1	GDM
.....agagguaguaggguugcauaAuu.....	4	1	GDM
.....agGggaguaguaggguugcauagu.....	26	1	GDM
.....agaggCaguaggguugcauagu.....	20	1	GDM
.....agagguaguUggguugcauagu.....	5	1	GDM
.....agagguaguaggguuUcauagu.....	9	1	GDM
.....agaggAaguaguaggguugcauagu.....	3	1	GDM
.....agagguaguaggguugUauagu.....	205	1	GDM
.....agagguaguaggguuAcauagu.....	9	1	GDM
.....agagguaAuaggguugcauagu.....	5	1	GDM
.....Ggagguaguaggguugcauagu.....	38	1	GDM
.....agagguaCaguaggguugcauagu.....	2	1	GDM
.....agagguaguaggguugcGuagu.....	42	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaccauacgaccugcugccuuucuuagg

.....agagguaguaggguugcaCuuu.....	18	1	GDM
.....Cgagguaguaggguugcauaguu.....	4	1	GDM
.....agagguaguuaAguugcauaguu.....	13	1	GDM
.....agagguaguaggguugcauaguu.....	7439	0	GDM
.....agagguaguaggguugcauagGu.....	4	1	GDM
.....aAaggguaguaggguugcauaguu.....	10	1	GDM
.....agUgguguaggguugcauaguu.....	10	1	GDM
.....agagguaguaggguugcauaguG.....	30	1	GDM
.....agagguaguaggCugcauaguu.....	38	1	GDM
.....agagguAuiaggguugcauaguu.....	5	1	GDM
.....agagguUguaggguugcauaguu.....	8	1	GDM
.....agagguaguaggguugcauaguC.....	521	1	GDM
.....agaggCaguaggguugcauaguu.....	20	1	GDM
.....agagguagCaggguugcauaguu.....	14	1	GDM
.....agagguaguaggguugcauaUuu.....	1	1	GDM
.....agagguaguagAuuugcauaguu.....	9	1	GDM
.....agCgguguaggguugcauaguu.....	3	1	GDM
.....agUgguguaggguugcauaguu.....	10	1	GDM
.....agagguaguuaAguugcauaguu.....	13	1	GDM
.....agagguaguaggCugcauaguu.....	38	1	GDM
.....agagguaguaggguugcauaguu.....	7439	0	GDM
.....Cgagguaguaggguugcauaguu.....	4	1	GDM
.....agagguUguaggguugcauaguu.....	8	1	GDM
.....aAaggguaguaggguugcauaguu.....	10	1	GDM
.....agagguaguaggguugcauGuu.....	23	1	GDM
.....agagguaguaggCgcauaguu.....	57	1	GDM
.....agagguAuiaggguugcauaguu.....	5	1	GDM
.....agagguaguaggguugcauaguC.....	521	1	GDM
.....agagguaguacCguugcauaguu.....	1	1	GDM
.....agagguaguaggguugAauuuguu.....	2	1	GDM
.....agagguaguaggguugcauUuu.....	6	1	GDM
.....agagguaguaggguugcUuuaguu.....	6	1	GDM
.....agagguaguaggguugcauGuu.....	23	1	GDM
.....aUaggguaguaggguugcauaguu.....	3	1	GDM
.....agaAguaguaggguugcauaguu.....	10	1	GDM
.....agagguaguaggguugcauUguu.....	6	1	GDM
.....Ggaggguaguaggguugcauaguu.....	38	1	GDM
.....agagguaguaggguugcauaAuu.....	4	1	GDM
.....agagguaguaggguugcauUguu.....	6	1	GDM
.....agagguaguaggguuCcauaguu.....	1	1	GDM
.....agCgguguaggguugcauaguu.....	3	1	GDM
.....agagguaguaggguugcauGuu.....	57	1	GDM
.....agagguaguaggguugcauCuu.....	1	1	GDM
.....agagguaguCgguugcauaguu.....	1	1	GDM
.....agagguaguagCuugcauaguu.....	1	1	GDM
.....agGgguguaggguugcauaguu.....	26	1	GDM
.....agagguaguaggguugcauagCu.....	28	1	GDM
.....agagguaguGgguugcauaguu.....	21	1	GDM
.....agagguaUuaggguugcauaguu.....	1	1	GDM
.....agagguaguaggguugcauaguA.....	142	1	GDM
.....agagguaguaggguugcauaCuu.....	1	1	GDM
.....agaggAaguaguaggguugcauaguu.....	3	1	GDM
.....agagguaguaggguugcaGaguu.....	1	1	GDM
.....agagguaguaggguugcGuaguu.....	42	1	GDM
.....agagguaguaggguugGauaguu.....	2	1	GDM
.....agaAguaguaggguugcauaguu.....	10	1	GDM
.....agagguaguAguugcauaguu.....	9	1	GDM
.....agagguaguaggguugcaCaguu.....	18	1	GDM
.....agagguGguaggguugcauaguu.....	31	1	GDM
.....agagguaguaggCugcauaguu.....	38	1	GDM
.....agagguaguaggguCgcauaguu.....	57	1	GDM
.....agagguaguaggguugcauaguA.....	142	1	GDM
.....agagguaguaggguugcauaguA.....	7	1	GDM
.....agGgguguaggguugcauaguu.....	26	1	GDM
.....agagguaguaggguugUuuaguu.....	205	1	GDM
.....agagguGguaggguugcauaguu.....	31	1	GDM
.....Ugaggguaguaggguugcauaguu.....	302	1	GDM
.....agagguAgguaggguugcauaguu.....	10	1	GDM
.....agagguaguAguugcauaguu.....	9	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**

ccuaggaagagguaguaggugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuagg

.....agagguaguaggugcauagu.....	28	1	GDM
.....agagguaguaggugcauagu.....	7439	0	GDM
.....agagguaguaggugcUuagu.....	6	1	GDM
.....agaggCaguaggugcauagu.....	20	1	GDM
.....agagguaguagUuugcauagu.....	1	1	GDM
.....agUgguaguaggugcauagu.....	10	1	GDM
.....agagguaguaggAugcauagu.....	5	1	GDM
.....agagguaguaggugcauaguA.....	142	1	GDM
.....agagguaguaggugcauagu.....	9	1	GDM
.....Ugagguaguaggugcauagu.....	302	1	GDM
.....agagCuaggugugcauagu.....	3	1	GDM
.....agagguaguaggugcauagu.....	1	1	GDM
.....agagguaguaggugcauaguG.....	30	1	GDM
.....agagguaguaggugcauagCuu.....	1	1	GDM
.....agagguaguaggugcauagu.....	83	0	GDM
.....agagguaguaggugcaCaguu.....	1	1	GDM
.....agagguaguaggugcauagu.....	83	0	GDM
.....agagguaguaggugcauaguA.....	33	1	GDM
.....agagguaguaggugcauaguA.....	33	1	GDM
.....agagguaguaggugcauaguC.....	8	1	GDM
.....agagguaguaggugcauagu.....	83	0	GDM
.....agagguaguaggugcauaguG.....	13	1	GDM
.....Ugagguaguaggugcauagu.....	3	1	GDM
.....agagguaguaggugcauaguC.....	8	1	GDM
.....agGguaguaggugcauagu.....	1	1	GDM
.....agagguaguaggGugcauagu.....	1	1	GDM
.....agagguaguaggugcGuaguu.....	1	1	GDM
.....agagguaguaggugcauaguG.....	13	1	GDM
.....agagguaguaggugcauaguC.....	8	1	GDM
.....agagguaguaggugcauagu.....	1	1	GDM
.....agagguaguaggugUauaguu.....	1	1	GDM
.....agagguaguaggugcauaguu.....	1	1	GDM
.....agagguaguaggugcauaguA.....	33	1	GDM
.....agagguaguaggugcauaguG.....	13	1	GDM
.....Ugagguaguaggugcauagu.....	3	1	GDM
.....agagguaguaggugcauaguA.....	2	1	GDM
.....agaggDguaggugcauagu.....	2	1	GDM
.....agagguaguaggugcauaguC.....	2	1	GDM
.....agagguaguaggugcauagu.....	6	0	GDM
.....agagguaguaggugcauaguAu.....	5	1	GDM
.....agagguaguaggugcauagu.....	6	0	GDM
.....gagguguaggugcauagu.....	2	0	GDM
.....gagguguaggugcauaguC.....	1	1	GDM
.....gagguguaggugcauagu.....	2	0	GDM
.....gagguguaggugcauagu.....	3	0	GDM
.....agguguaggugcauagu.....	3	0	GDM
.....uaacuauacgaccugcugccuu.....	3	0	GDM
.....Aaacuauacgaccugcugccuu.....	1	1	GDM
.....aacuauacgaccugcugccuu.....	1	0	GDM
.....Ucuauacgaccugcugccuu.....	1	1	GDM
.....acuauacgaccugcugccuuic.....	3	0	GDM
.....acuauacgaccugcugccuuu.....	1	0	GDM
.....Ucuauacgaccugcugccuuu.....	2	1	GDM
.....cuauacgaccugcugccA.....	1	1	GDM
.....cuauacAaccugcugcc.....	1	1	GDM
.....cuauacgaccugcugccC.....	5	1	GDM
.....cuauacgaccugcugccu.....	28	0	GDM
.....cuauacgaccugcugccu.....	28	0	GDM
.....cuauacgaccugcugccu.....	28	0	GDM
.....cuauacgaccugcugccC.....	5	1	GDM
.....cuauacgaccugcugccUuu.....	5	1	GDM
.....cuauacgaccugcugccuC.....	35	1	GDM
.....cuauacgacUcugcugccuu.....	3	1	GDM
.....cuauGcgaccugcugccuu.....	5	1	GDM
.....cuauacAaccugcugccuu.....	2	1	GDM
.....Uuauacgaccugcugccuu.....	2	1	GDM
.....cuauacgaccugcugccuG.....	1	1	GDM
.....cuauacgaccugcugccuC.....	35	1	GDM
.....Uuauacgaccugcugccuu.....	2	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa**cua**uacgaccugcgcccuuucuuagg

.....	.cua	uacgac	U	cg	cug	gcc	uu	.....	1	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	35	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	6	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	2	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	468	0	GDM
.....	.cu	Guacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	5	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	1	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	4	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	4	1	GDM
.....	.cua	Cacgacc	u	cg	cug	cc	u	.....	2	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	1	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	1	1	GDM
.....	.cua	Cacgacc	u	cg	cug	cc	u	.....	2	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	468	0	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	6	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	2	1	GDM
.....	.cua	uGcacc	u	cg	cug	cc	u	.....	5	1	GDM
.....	.cua	uacgac	A	cg	cug	cc	u	.....	1	1	GDM
.....	.cCau	uacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	Aacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	uacgaco	C	cg	cug	cc	u	.....	6	1	GDM
.....	.cAau	uacgacc	u	cg	cug	cc	u	.....	1	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	4	1	GDM
.....	.cCau	uacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	468	0	GDM
.....	.cu	Guacgacc	u	cg	cug	cc	u	.....	3	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	6	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	1	1	GDM
.....	.cua	uGcacc	u	cg	cug	cc	u	.....	5	1	GDM
.....	.cua	uacgGcc	u	cg	cug	cc	u	.....	1	1	GDM
.....	.cua	uaA	gacc	u	cg	cug	cc	u	14	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	45	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	100	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	62	1	GDM
.....	.cua	uacgacc	C	cg	cug	cc	u	.....	312	1	GDM
.....	.cua	uacgCc	c	cg	cug	cc	u	.....	6	1	GDM
.....	.Uua	uacgacc	u	cg	cug	cc	u	.....	184	1	GDM
.....	.cua	uGcacc	u	cg	cug	cc	u	.....	232	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	76	1	GDM
.....	.cua	uCgacc	u	cg	cug	cc	u	.....	11	1	GDM
.....	.cua	uUcgacc	u	cg	cug	cc	u	.....	32	1	GDM
.....	.cua	uacgacc	C	cg	cug	cc	u	.....	19	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	10	1	GDM
.....	.cCau	uacgacc	u	cg	cug	cc	u	.....	209	1	GDM
.....	.cGau	uacgacc	u	cg	cug	cc	u	.....	19	1	GDM
.....	.cua	uacgacc	C	cg	cug	cc	u	.....	312	1	GDM
.....	.cu	Uuacgacc	u	cg	cug	cc	u	.....	37	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	44	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	19	1	GDM
.....	.cua	uacgac	A	cg	cug	cc	u	.....	21	1	GDM
.....	.Auau	acgacc	u	cg	cug	cc	u	.....	62	1	GDM
.....	.cua	uaA	gacc	u	cg	cug	cc	u	14	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	257	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	18	1	GDM
.....	.cu	Cuacgacc	u	cg	cug	cc	u	.....	5	1	GDM
.....	.cua	uacgac	U	cg	cug	cc	u	.....	70	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	76	1	GDM
.....	.cAau	uacgacc	u	cg	cug	cc	u	.....	79	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	13	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	65	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	4631	1	GDM
.....	.cua	uacgac	A	cg	cug	cc	u	.....	7	1	GDM
.....	.cua	uac	Uacc	u	cg	cug	cc	u	17	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	82	1	GDM
.....	.cua	uacgac	U	cg	cug	cc	u	.....	70	1	GDM
.....	.cua	uacgacc	u	cg	cug	cc	u	.....	44	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa**cua**uacgaccugcgcccuuucuuagg

.....	.cua	uacgaccugc <u>Ü</u> gcccuuu.....	50	1	GDM
.....	.cua	uacCaccugcugcccuuu.....	4	1	GDM
.....	.cua	uacgaccugc <u>C</u> ccuuu.....	7	1	GDM
.....	.cua	uacgaccugc <u>G</u> ccuuu.....	19	1	GDM
.....	.cua	uacgaccugc <u>g</u> ccuuu.....	9	1	GDM
.....	.cua	uacgacc <u>C</u> cgccuuu.....	312	1	GDM
.....	.cua	uacgaccugc <u>g</u> ccAuu.....	62	1	GDM
.....	.cua	uacgaccugcug <u>U</u> uuu.....	59	1	GDM
.....	.cua	uacgac <u>A</u> cugcugccuuu.....	7	1	GDM
.....	.cua	uacAaccugcugccuuu.....	102	1	GDM
.....	.cua	uacgaccugcugcc <u>A</u> u.....	1027	1	GDM
.....	.cua	uacAaccugcugccuuu.....	102	1	GDM
.....	.cua	uacgaccugc <u>G</u> ccuuu.....	198	1	GDM
.....	.cua	uacgGccugcugccuuu.....	290	1	GDM
.....	.cua	uacgacc <u>U</u> cugccuuu.....	12	1	GDM
.....	.cua	Uacgaccugcugccuuu.....	37	1	GDM
.....	.cua	uacgac <u>A</u> cugcugccuuu.....	7	1	GDM
.....	.cua	uacgacc <u>C</u> cgccuuu.....	18	1	GDM
.....	.cua	uacgaccugcugccuuu.....	31	1	GDM
.....	.cua	uacgaccugcug <u>Ü</u> ccuuu.....	65	1	GDM
.....	.cua	uacgac <u>A</u> ugcugccuuu.....	21	1	GDM
.....	.cua	uacgacc <u>G</u> cgccuuu.....	15	1	GDM
.....	.cua	uacgacc <u>U</u> cugccuuu.....	12	1	GDM
.....	.cua	uacGgaccugcugccuuu.....	18	1	GDM
.....	.cua	uacgaccuAcugccuuu.....	100	1	GDM
.....	.cua	uacgaccugcugccuuu.....	31	1	GDM
.....	.cua	uacgaccugcug <u>cc</u> Guu.....	25	1	GDM
.....	.cua	Guacgaccugcugccuuu.....	196	1	GDM
.....	.cua	uacgaccugcug <u>cc</u> Guu.....	25	1	GDM
.....	.cua	uacgaccugcugccuuu.....	209	1	GDM
.....	.cua	Gacgaccugcugccuuu.....	12	1	GDM
.....	.cua	uacgaccuAcugccuuu.....	100	1	GDM
.....	.cua	uacgaccugcugccuuu.....	31	1	GDM
.....	.cua	uacUaccugcugccuuu.....	17	1	GDM
.....	.cua	uacgaccug <u>Ü</u> ugccuuu.....	50	1	GDM
.....	.cua	uacgacc <u>A</u> gcugccuuu.....	82	1	GDM
.....	.cua	uacgaccugc <u>A</u> ccuuu.....	92	1	GDM
.....	.cua	uacAaccugcugccuuu.....	102	1	GDM
.....	.cua	uacgac <u>G</u> ugcugccuuu.....	3	1	GDM
.....	.cua	Cacgaccugcugccuuu.....	181	1	GDM
.....	.cua	uacgaccugcug <u>Ü</u> uuu.....	9	1	GDM
.....	.cua	Cacgaccugcugccuuu.....	181	1	GDM
.....	.cua	uacgaccu <u>Ü</u> cugccuuu.....	12	1	GDM
.....	.cua	uacgaccugc <u>Ü</u> ccuuu.....	62	1	GDM
.....	.cua	Uuauacgaccugcugccuuu.....	184	1	GDM
.....	.cua	Gacgaccugcugccuuu.....	12	1	GDM
.....	.cua	uacgaccugc <u>Ü</u> ccuuu.....	13	1	GDM
.....	.cua	Uuauacgaccugcugccuuu.....	37	1	GDM
.....	.cua	uacgaccugcug <u>Ac</u> uuu.....	19	1	GDM
.....	.cua	uacgaccugcugcc <u>A</u> u.....	1027	1	GDM
.....	.cua	uacg <u>Ü</u> ccugcugccuuu.....	44	1	GDM
.....	.cua	Cuacgaccugcugccuuu.....	5	1	GDM
.....	.cua	uacgaccug <u>A</u> ugccuuu.....	19	1	GDM
.....	.cua	uacgac <u>Ü</u> ugcugccuuu.....	108	1	GDM
.....	.cua	uac <u>Ü</u> cgaccugcugccuuu.....	32	1	GDM
.....	.cua	uacgacc <u>A</u> gcugccuuu.....	82	1	GDM
.....	.cua	uacgGccugcugccuuu.....	290	1	GDM
.....	.cua	uacgaccugcug <u>Ü</u> uuu.....	9	1	GDM
.....	.cua	uacgac <u>Ü</u> cugcugccuuu.....	70	1	GDM
.....	.cua	Gauacgaccugcugccuuu.....	19	1	GDM
.....	.cua	uacgaccug <u>Ü</u> ugccuuu.....	50	1	GDM
.....	.cua	uacgaccugcug <u>cc</u> Gu.....	62	1	GDM
.....	.cua	uacgac <u>Ü</u> ugcugccuuu.....	108	1	GDM
.....	.cua	uacgaccugcug <u>cc</u> Au.....	45	1	GDM
.....	.cua	uacgaccugc <u>Ü</u> ccuuu.....	92	1	GDM
.....	.cua	Gauacgaccugcugccuuu.....	19	1	GDM
.....	.cua	Aacgaccugcugccuuu.....	55	1	GDM
.....	.cua	uacgaccugcug <u>cc</u> Cu.....	289	1	GDM
.....	.cua	Uuauacgaccugcugccuuu.....	184	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa**cua**uacgaccugcgcccuuucuuagg

.....	.cua	uacgCc	uugcugccuuu	.....	6	1	GDM
.....	.cua	uacgaccugc	uAccuuu	.....	92	1	GDM
.....	.cua	uacgaccugc	uAgccuuu	.....	19	1	GDM
.....	.cua	uacgaccugc	uGccuuu	.....	59	1	GDM
.....	.cua	uacgaccugc	uGccuuu	.....	19	1	GDM
.....	.cua	uUcgaccugc	uGccuuu	.....	32	1	GDM
.....	.cua	uacgaccG	uGccuuu	.....	15	1	GDM
.....	.cua	uacgaccugc	CGCCuuu	.....	346	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	62	1	GDM
.....	.cua	uCgaccugc	Gccuuu	.....	11	1	GDM
.....	.cua	uacgaccG	Gccuuu	.....	1027	1	GDM
.....	.cua	uacgaccugc	GccuuuA	.....	59342	0	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	4	1	GDM
.....	.cua	uacgaccugc	Guu	.....	257	1	GDM
.....	.cua	uacgaccugc	Uuu	.....	65	1	GDM
.....	.cua	uagaccugc	Gccuuu	.....	14	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	209	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	59342	0	GDM
.....	.cua	uGcgaccugc	Gccuuu	.....	232	1	GDM
.....	.cua	uacgaccugc	Guuu	.....	10	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	346	1	GDM
.....	.cua	Aacgaccugc	Gccuuu	.....	55	1	GDM
.....	.cua	uacgaccugc	Guccu	.....	25	1	GDM
.....	.cua	uacgaccugc	Guccuu	.....	2	1	GDM
.....	.cua	uacUaccugc	Guuu	.....	17	1	GDM
.....	.cua	uacgCc	uugcugccuuu	.....	6	1	GDM
.....	.cua	uagaccugc	Gccuuu	.....	18	1	GDM
.....	.cua	Cacgaccugc	Gccuuu	.....	181	1	GDM
.....	.cua	uaGaccugc	Gccuuu	.....	18	1	GDM
.....	.cua	acgaccugc	GccGuuu	.....	1	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	196	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	346	1	GDM
.....	.cua	uacgacAugcugc	Gccuuu	.....	21	1	GDM
.....	.cua	uacgaccugc	Guuu	.....	10	1	GDM
.....	.cua	uacgaccugc	Guu	.....	289	1	GDM
.....	.cua	uacgaG	cugcGccuuu	.....	4	1	GDM
.....	.cua	uacgaccugc	Guuu	.....	19	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	289	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	45	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	19	1	GDM
.....	.cua	uacgaccugc	Guuu	.....	198	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	7	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	7	1	GDM
.....	.cua	uacgaccugc	GccuuuC	.....	4631	1	GDM
.....	.cua	uGcgaccugc	Gccuuu	.....	232	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	59342	0	GDM
.....	.Au	auacgaccugc	Gccuuu	.....	62	1	GDM
.....	.cA	auacgaccugc	Gccuuu	.....	79	1	GDM
.....	.cua	uacCaccugc	Gccuuu	.....	4	1	GDM
.....	.cua	Gacgaccugc	Gccuuu	.....	12	1	GDM
.....	.cua	uacgCc	uugcugccuuu	.....	290	1	GDM
.....	.cua	uacgaccG	uugcugccuuu	.....	15	1	GDM
.....	.Au	auacgaccugc	Gccuuu	.....	62	1	GDM
.....	.cA	auacgaccugc	Gccuuu	.....	79	1	GDM
.....	.cua	uacgaccugc	GccuuuC	.....	4631	1	GDM
.....	.cua	uacgaccu	Cccuuu	.....	18	1	GDM
.....	.cua	uacgaccugc	Guuuu	.....	59	1	GDM
.....	.cua	uacgaG	cugcGccuuu	.....	4	1	GDM
.....	.cu	Cuacgaccugc	Gccuuu	.....	5	1	GDM
.....	.cua	uCcgaccugc	Gccuuu	.....	11	1	GDM
.....	.cua	uacgacG	uugcugccuuu	.....	3	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	196	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	257	1	GDM
.....	.cua	Aacgaccugc	Gccuuu	.....	55	1	GDM
.....	.cua	uacgaccugc	AGccuuu	.....	76	1	GDM
.....	.cua	uacgac	Uugcugccuuu	.....	108	1	GDM
.....	.cua	uacgaccugc	Gccuuu	.....	198	1	GDM
.....	.cua	uacgaccugc	Guuu	.....	62	1	GDM
.....	.cua	uacgaccugc	Gccuuuuc	.....	67	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa**cuaauacgaccugcugccuuuucuagg**

.....	cuaauacgaccAgcugccuuuc.....	15	1	GDM
.....	cuaauacUaccugcugccuuuc.....	3	1	GDM
.....	cuaauacgaccugcugccuuuA.....	466	1	GDM
.....	cAauacgaccugcugccuuuc.....	9	1	GDM
.....	cuaauacgacUugcugccuuuc.....	16	1	GDM
.....	cuaauacgCcugcugccuuuc.....	1	1	GDM
.....	cuUuacgaccugcugccuuuc.....	6	1	GDM
.....	cuaauacgaccugcugccuAu.....	8	1	GDM
.....	cuaGacgaccugcugccuuuc.....	1	1	GDM
.....	cuaauacgaccugcugccuuGc.....	6	1	GDM
.....	Auauacgaccugcugccuuuc.....	11	1	GDM
.....	cuaauacgaccugcugccuuGc.....	6	1	GDM
.....	cuUuacgaccugcugccuuuc.....	6	1	GDM
.....	cuaAacgaccugcugccuuuc.....	10	1	GDM
.....	cuaauacgaccugAugccuuuuc.....	3	1	GDM
.....	cuaauacgaccugcugccuAu.....	8	1	GDM
.....	cuaauacgacAucugcugccuuuc.....	2	1	GDM
.....	cuaauacgaccugcugccGuuc.....	4	1	GDM
.....	cuaauacgaccugcugUccuuuc.....	7	1	GDM
.....	cuaauacgaccugcugccCuu.....	74	1	GDM
.....	cuaauacgaccCgcugccuuuc.....	49	1	GDM
.....	cCauacgaccugcugccuuuc.....	40	1	GDM
.....	cuGuacgaccugcugccuuuc.....	32	1	GDM
.....	cuaauacgaccugcAccuuu.....	16	1	GDM
.....	cuaauacgaccugcCgccuuu.....	67	1	GDM
.....	cuauUcgaccugcugccuuu.....	3	1	GDM
.....	cuaauacgaccugUugccuuu.....	20	1	GDM
.....	cuaauacgaccugcugcUuuu.....	12	1	GDM
.....	cuaauacgaccugcAccuuu.....	16	1	GDM
.....	cuaauacgaccugcGuccu.....	4	1	GDM
.....	cuaauacCaccugcugccuu.....	1	1	GDM
.....	cuaauacgaccugcugccCuc.....	32	1	GDM
.....	cuaauacgaccugcugccuuu.....	11419	0	GDM
.....	cuaauacgacGugcugccuuu.....	1	1	GDM
.....	cuaauacgaccugcugccuu.....	11419	0	GDM
.....	cuaauacgaccugUugccuuu.....	20	1	GDM
.....	cuaauacgaccugcAgccuuu.....	18	1	GDM
.....	cuaauacgaccugcugcUuuu.....	12	1	GDM
.....	cuaauacgacAuggcugccuuu.....	3	1	GDM
.....	cuaauacgaccugcGgccuuu.....	2	1	GDM
.....	cuaauacgaccuAucgcuuu.....	11	1	GDM
.....	.Guauacgaccugcugccuuu.....	9	1	GDM
.....	cuaauacgaccugcUccuuu.....	4	1	GDM
.....	cuaauacgaUcugcugccuuu.....	29	1	GDM
.....	cuaauacUaccugcugccuuu.....	3	1	GDM
.....	cuaauacgCcugcugccuuu.....	51	1	GDM
.....	cuaauacAaccugcugccuuu.....	20	1	GDM
.....	cuaauaAaggcugcugccuuu.....	5	1	GDM
.....	cuaauacgaccGgcugccuuu.....	11	1	GDM
.....	cuaauacgaccugcugAcuuu.....	4	1	GDM
.....	cuaauacgacUugcugccuuu.....	16	1	GDM
.....	cuaauacgaccugcugccuA.....	9	1	GDM
.....	cuaauacgaccAgcugccuuu.....	15	1	GDM
.....	cuaAacgaccugcugccuuu.....	10	1	GDM
.....	cuaauacgaccugcugUccuuu.....	4	1	GDM
.....	cuaauacgaccugcugccuuA.....	466	1	GDM
.....	cuaauacgaccugcugccCuu.....	74	1	GDM
.....	cuaauacgaUcugcugccuuu.....	29	1	GDM
.....	cuaauacgaccugcAgccuuu.....	18	1	GDM
.....	cuaauacgaccugcugccuuGc.....	6	1	GDM
.....	cuaauacgaccugcugccuuu.....	3	1	GDM
.....	cuaauacgaccuCcugccuuu.....	1	1	GDM
.....	cCauacgaccugcugccuuu.....	40	1	GDM
.....	cuaauacgaccugcugccuuA.....	466	1	GDM
.....	Uuaauacgaccugcugccuuu.....	18	1	GDM
.....	cuaauacgUccugcugccuuu.....	6	1	GDM
.....	cuaauacgaccugcugAcuuu.....	4	1	GDM
.....	cuaauacgaccugcugccuuuU.....	1676	1	GDM
.....	cuaauacgaccugcugUccuuu.....	7	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuagga~~agagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa~~**cuaucgaccugcugccuuuucuagg**

.....	.cuUuacgaccugcugccuuuc.....	6	1	GDM
.....	.cuaauGcgaccugcugccuuuc.....	41	1	GDM
.....	.cuaauacAaccugcugccuuuc.....	20	1	GDM
.....	.cuaauacgCcugcugccuuuc.....	51	1	GDM
.....	.cuaCacgaccugcugccuuuc.....	31	1	GDM
.....	.Guauacgaccugcugccuuuc.....	9	1	GDM
.....	.cuaauacgaccugcugUccuuuc.....	7	1	GDM
.....	.cuGuacgaccugcugccuuuc.....	32	1	GDM
.....	.cuaauaGgaccugcugccuuuc.....	3	1	GDM
.....	.Guauacgaccugcugccuuuc.....	9	1	GDM
.....	.cuaauacgaccugcugccuuuc.....	41	1	GDM
.....	.cuaCacgaccugcugccuuuc.....	31	1	GDM
.....	.cuaauacgaccugcugccuuuU.....	1676	1	GDM
.....	.cuaauacgaaAcugcugccuuuc.....	2	1	GDM
.....	.cuaauacgaccugcugccuuuAc.....	9	1	GDM
.....	.cuaauacgaccCcugcugccuuuc.....	49	1	GDM
.....	.cuaauacgUccugcugccuuuc.....	6	1	GDM
.....	.cuaauaAgaccugcugccuuuc.....	5	1	GDM
.....	.Uuaauacgaccugcugccuuuc.....	18	1	GDM
.....	.cuaauacgaccGgugcugccuuuc.....	11	1	GDM
.....	.cuaauacgaccAgcugccuuuc.....	15	1	GDM
.....	.cuaauacgaccugcugccuGu.....	2	1	GDM
.....	.cuaauacgaccugcAgccuuuc.....	18	1	GDM
.....	.cuaauacgaccugcugccuuuU.....	1676	1	GDM
.....	.cuaauacgaccCgcugccuuuc.....	49	1	GDM
.....	.cAAauacgaccugcugccuuuc.....	9	1	GDM
.....	.cuaCacgaccugcugccuuuc.....	31	1	GDM
.....	.cuaauUcgaccugcugccuuuc.....	3	1	GDM
.....	.cAAauacgaccugcugccuuuc.....	9	1	GDM
.....	.cuaauacUccugcugccuuuc.....	3	1	GDM
.....	.cuCuacgaccugcugccuuuc.....	3	1	GDM
.....	.cuaauacgaccugcugccUuuc.....	74	1	GDM
.....	.cuaauacgaccuAucgccuuuc.....	11	1	GDM
.....	.cuaauacgaccugcAccuuuc.....	16	1	GDM
.....	.cuaauGcgaccugcugccuuuc.....	41	1	GDM
.....	.Auauacgaccugcugccuuuc.....	11	1	GDM
.....	.cuaauaAgaccugcugccuuuc.....	5	1	GDM
.....	.cuaauacgaccugUugccuuuc.....	20	1	GDM
.....	.cuaauacgaccugcugccuuuc.....	11419	0	GDM
.....	.cuauCcgaccugcugccuuuc.....	1	1	GDM
.....	.cuaauacgaccugcugccAuuc.....	6	1	GDM
.....	.cuaauaGgaccugcugccuuuc.....	3	1	GDM
.....	.cuaauacgaccugcugccuuuAc.....	9	1	GDM
.....	.cuaauacgaccugcugccAuuc.....	6	1	GDM
.....	.Auauacgaccugcugccuuuc.....	11	1	GDM
.....	.cuaauacgaccugcugccAuuc.....	6	1	GDM
.....	.cuaauacgaccuAucgccuuuc.....	11	1	GDM
.....	.cuaauacgUccugcugccuuuc.....	6	1	GDM
.....	.cuaauacgaccugcugcUuuuc.....	12	1	GDM
.....	.cuaAAacgaccugcugccuuuc.....	10	1	GDM
.....	.cGuauacgaccugcugccuuuc.....	1	1	GDM
.....	.cuaauacgaccugcugccuCu.....	32	1	GDM
.....	.cuaauacgaUcgugcugccuuuc.....	29	1	GDM
.....	.cCauacgaccugcugccuuuc.....	40	1	GDM
.....	.cuaauacgaGcgugcugccuuuc.....	1	1	GDM
.....	.cuaauacgGccugcugccuuuc.....	51	1	GDM
.....	.cuaauacgacUugugcugccuuuc.....	16	1	GDM
.....	.Uuaauacgaccugcugccuuuc.....	18	1	GDM
.....	.cuGuacgaccugcugccuuuc.....	32	1	GDM
.....	.cuaauacgaccugcGccuuuc.....	67	1	GDM
.....	.cuaauacAaccugcugccuuuc.....	20	1	GDM
.....	.cuaauacgaccugcugccAuuc.....	8	1	GDM
.....	.cuaauacgaccugcugccuCu.....	32	1	GDM
.....	.cAAauacgaccugcugccuuucu.....	13	1	GDM
.....	.cuaauaGgaccugcugccuuucu.....	2	1	GDM
.....	.cuaauacgaccugcAccuuucu.....	11	1	GDM
.....	.cuaauacgaccugGugccuuucu.....	1	1	GDM
.....	.cuaauacgacUugugcuccuuucu.....	14	1	GDM
.....	.cuaauacgaccugUugccuuucu.....	14	1	GDM

hsa-let-7d-3p**hsa-let-7d-5p**ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaa**cuaucgaccugcgcuuuuu**cuuagg

.....	cuaucgaccugcgcuuuuu	7443	0	GDM
.....	cuaucgGccugcgcuuuuu	26	1	GDM
.....	cuaucgaccugcgcuuuuu	7443	0	GDM
.....	.cuaucgaccCgcgcuuuuu	55	1	GDM
.....	.cuaucgaccugcgcuuuuu	30	1	GDM
.....	.Uuaucgaccugcgcuuuuu	17	1	GDM
.....	.cuGuacgaccugcgcuuuuu	27	1	GDM
.....	.cuaucgaccuAcgcgcuuuuu	8	1	GDM
.....	.cuaucgaccugcgcuuuuuA	6	1	GDM
.....	.cuaucgaccugcgcuuuuuG	98	1	GDM
.....	.cuaucgaccugcgcAuucu	7	1	GDM
.....	.cuaucacUaccugcgcuuuuu	5	1	GDM
.....	.cuaucgaccugcgcuuuuuA	800	1	GDM
.....	.cuaucgaccugcgcuuuuuG	98	1	GDM
.....	.cuaucgGccugcgcuuuuu	26	1	GDM
.....	.cuaucgaccugcgcuuuuuU	27	1	GDM
.....	.cuaucacgacUugcgcuuuuu	14	1	GDM
.....	.cAauacgaccugcgcuuuuu	13	1	GDM
.....	.cuaucgaccugcgcUuuuuu	17	1	GDM
.....	.cuaucGcgaccugcgcuuuuu	30	1	GDM
.....	.cuaucacgaccugcgcgcuuuuu	2	1	GDM
.....	.cuaucacgGccugcgcuuuuu	26	1	GDM
.....	.cuaucacgaccugcgcuuuuu	7443	0	GDM
.....	.cuaucacgaccugcgcUuuuuu	17	1	GDM
.....	.cuaucacgaccCgcgcuuuuu	55	1	GDM
.....	.cuaucacgaccugcgcCuuuuu	52	1	GDM
.....	.cuaucUcgaccugcgcuuuuu	6	1	GDM
.....	.cuGuacgaccugcgcuuuuu	27	1	GDM
.....	.cuaucacgaccugcgcCuuuuu	52	1	GDM
.....	.cuaucacgaccugcgcuuuuuA	6	1	GDM
.....	.cCauacgaccugcgcuuuuu	20	1	GDM
.....	.cuaucacgaccugcgcuuuuuC	696	1	GDM
.....	.Uuaucgaccugcgcuuuuu	17	1	GDM
.....	.cCauacgaccugcgcuuuuu	20	1	GDM
.....	.cuaucacgaccugcAccuuuuu	11	1	GDM
.....	.cuaucacgaccAgcgcuuuuu	10	1	GDM
.....	.cuaAacgaccugcgcuuuuu	9	1	GDM
.....	.cuaucacgaccugcgcuuuuuA	4	1	GDM
.....	.cuaucacgaccugcgcAuuuuu	3	1	GDM
.....	.cuaucacgaccugcgcuuuuuA	800	1	GDM
.....	.cuaucacgaccugcgcUuuuuu	17	1	GDM
.....	.cuaucacgUccugcgcuuuuu	8	1	GDM
.....	.cuaucacUaccugcgcuuuuu	5	1	GDM
.....	.cuaucacgaccugUugcgcuuuuu	14	1	GDM
.....	.cuaucacgaccugUugcgcuuuuu	14	1	GDM
.....	.cuaucacgaccugcgcCuuuuu	52	1	GDM
.....	.Guauacgaccugcgcuuuuu	6	1	GDM
.....	.cuaucacgaccuAcgcgcuuuuu	8	1	GDM
.....	.cuaucacgaccugCgcgcuuuuu	33	1	GDM
.....	.cuaucacgaccugcgcUuuuuu	10	1	GDM
.....	.cuaucacgUccugcgcuuuuu	8	1	GDM
.....	.Guauacgaccugcgcuuuuu	6	1	GDM
.....	.cuaucacgaccugcgcCuuuuu	32	1	GDM
.....	.cuaucacAaccugcgcuuuuu	14	1	GDM
.....	.cuaucacgaccugcgcuuuuuU	27	1	GDM
.....	.cuaucacgaUcgugcgcuuuuu	17	1	GDM
.....	.cuaucacgaccGgcgcgcuuuuu	3	1	GDM
.....	.cuaucacgaccugCgcgcuuuuu	33	1	GDM
.....	.cuaucacgaUcgugcgcuuuuu	17	1	GDM
.....	.cuaucacgaccugcgcuuuuuC	696	1	GDM
.....	.cuaucacgaccugcgcAuuuuu	3	1	GDM
.....	.cuaAacgaccugcgcuuuuu	9	1	GDM
.....	.cuaucacgaccugcgcCuuuuu	32	1	GDM
.....	.cuaucacgaAcgugcgcuuuuu	2	1	GDM
.....	.cuaucacgaccGgcgcgcuuuuu	3	1	GDM
.....	.cuaucacgaccugcgcAuuuuu	1	1	GDM
.....	.cuaucacgaccugcgcAuuuuu	7	1	GDM
.....	.cuaucacgaccAcgugcgcuuuuu	10	1	GDM
.....	.cuaucacgaccugcgcuuuuuA	800	1	GDM

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuuagg

.....	cuauacgaccugcugccuuuucC...	696	1	GDM
.....	cuauacgaccugcugccuuuucA...	3	1	GDM
.....	cuAAacgaccugcugccuuuucA...	9	1	GDM
.....	cuauacgaccuUcgccuuuucu...	2	1	GDM
.....	Auauacgaccugcugccuuuucu...	9	1	GDM
.....	cAauacgaccugcugccuuuucu...	13	1	GDM
.....	cuauGgaccugcugccuuuucu...	30	1	GDM
.....	cuauacgaccugcugccuuuucG...	98	1	GDM
.....	Guauacgaccugcugccuuuucu...	6	1	GDM
.....	cuauacUaccugcugccuuuucu...	5	1	GDM
.....	cuauacgaccugcAgccuuuucu...	11	1	GDM
.....	cuauaAgaccugcugccuuuucu...	2	1	GDM
.....	cuAAcAccugcugccuuuucu...	16	1	GDM
.....	Auauacgaccugcugccuuuucu...	9	1	GDM
.....	cuauacgaccugcugccGuucu...	1	1	GDM
.....	cuauUcgaccugcugccuuuucu...	6	1	GDM
.....	cuUuacgaccugcugccuuuucu...	4	1	GDM
.....	Uuauacgaccugcugccuuuucu...	17	1	GDM
.....	cuauacgaccugcugUccuuuucu...	10	1	GDM
.....	cuAGaccugcugccuuuucu...	2	1	GDM
.....	cuauacgaccugcugccuuuAu...	6	1	GDM
.....	cuauacAAccugcugccuuuucu...	14	1	GDM
.....	cuauacgaUcgugcugccuuuucu...	17	1	GDM
.....	cuauacgaccugcAgccuuuucu...	11	1	GDM
.....	cuauaAAgaccugcugccuuuucu...	2	1	GDM
.....	cuauacgaccugcugccuuuAcu...	4	1	GDM
.....	cuauacgaccugcGgccuuuucu...	2	1	GDM
.....	cuauacgaccAgcugccuuuucu...	10	1	GDM
.....	cuauacAAccugcugccuuuucu...	14	1	GDM
.....	cuauacgaccugcUccuuuucu...	2	1	GDM
.....	cuauacgaccuCcugccuuuucu...	2	1	GDM
.....	cuauacgaccCgcugccuuuucu...	55	1	GDM
.....	cuGuacgaccugcugccuuuucu...	27	1	GDM
.....	cuauacgaccugcugccuuuUu...	27	1	GDM
.....	cGauacgaccugcugccuuuucu...	1	1	GDM
.....	Auauacgaccugcugccuuuucu...	9	1	GDM
.....	cuauacgaccugAuggcuhccuuuucu...	2	1	GDM
.....	cuauacgaccugcugccuCu...c...	32	1	GDM
.....	cuauacgacUugcugccuuuucu...	14	1	GDM
.....	cuACaccugcugccuuuucu...	16	1	GDM
.....	cuACaccugcugccuuuucu...	16	1	GDM
.....	cCauacgaccugcugccuuuucu...	20	1	GDM
.....	cuauUcgaccugcugccuuuucu...	6	1	GDM
.....	cuauacgaccugcCgc...ccuuuucu...	33	1	GDM
.....	cuauacgaccuAcugccuuuucu...	8	1	GDM
.....	cuauacgaccugcugccuuuAcu...	4	1	GDM
.....	cuauacgaccugcugccuuuucAu...	5	1	GDM
.....	cuauacgaccugcugccuuuucGu...	1	1	GDM
.....	cuauacgaccugcugccuuuucG...	3	1	GDM
.....	cuauacgaccugcugccuuuucu...	12	0	GDM
.....	cuauacgaccugcugccuuuucuA...	8	1	GDM
.....	cuauacgaccugcugccuuuAu...	1	1	GDM
.....	cuauacgaccugcugccuuuucuA...	8	1	GDM
.....	cuauacgaccugcugccuuuucuA...	8	1	GDM
.....	cuauacgaccugcugccuuuucu...	12	0	GDM
.....	cuauacgaccugcugccuuuucuGa...	6	1	GDM
.....	cuauacgaccugcugccuuuucuU...	16	1	GDM
.....	cuauacgaccugcugccuuuucuU...	16	1	GDM
.....	cuauacgaccugcugccuuuucuGa...	6	1	GDM
.....	cuauacgaccugcugccuuuucuU...	16	1	GDM
.....	Cauacgaccugcugccuu...	2	1	GDM
.....	uauacgaccugcugccuu...	47	0	GDM
.....	uauacgaccugcugccuu...	47	0	GDM
.....	uauacgaccugcugccuA...	1	1	GDM
.....	uauacgaccugcugccuC...	4	1	GDM
.....	uauacgaccugcugccuC...	4	1	GDM
.....	uauacgaccugcugcUuu...	1	1	GDM
.....	uauacgaccugcugccuu...	47	0	GDM
.....	uauacgaccugcugccuC...	417	1	GDM

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaaagagguaguaggguugcauaguuuuaggggcagggaauuuugccccacaaggagguaacuauacgaccugcugcugccuuucuuagg

.....	uaauacgaccaggcugccuuu.....	6	1	GDM
.....	uaauacgaccugcugUccuu.....	11	1	GDM
.....	uaAacgaccugcugccuuu.....	5	1	GDM
.....	uaauacgaccuUcgccuuu.....	1	1	GDM
.....	uaauacgaccCcgugccuuu.....	23	1	GDM
.....	uaauacgaccugcugccuuu.....	5617	0	GDM
.....	uaauacgaccugcAgccuuu.....	8	1	GDM
.....	uaauacgGccugcugccuuu.....	30	1	GDM
.....	uaauacgCcugcugccuuu.....	4	1	GDM
.....	uaauacgaccugcugccuuuG.....	18	1	GDM
.....	uaauacgaccugcugccuuu.....	27	1	GDM
.....	uaauacgaccugcugccuuuA.....	94	1	GDM
.....	uaauacgaccugcugccuuuA.....	94	1	GDM
.....	uaauacgaccugcuAccuuu.....	12	1	GDM
.....	uaauacgaccugcuCccuuu.....	1	1	GDM
.....	uaauacgaccAgcugccuuu.....	6	1	GDM
.....	uCaucgaccugcugccuuu.....	1	1	GDM
.....	uaauacgtaUcgugccuuu.....	4	1	GDM
.....	uaauacgacUugcugccuuu.....	6	1	GDM
.....	uaauacgaccugcugccuuu.....	5617	0	GDM
.....	uaauacAaccugcugccuuu.....	6	1	GDM
.....	uaauacgCcugcugccuuu.....	4	1	GDM
.....	uaauacgaccGgcugccuuu.....	1	1	GDM
.....	uaauacgaccugcugccuuu.....	5	1	GDM
.....	uaauacgGccugcugccuuu.....	30	1	GDM
.....	uaauacgaccugcuUccuuu.....	4	1	GDM
.....	uGuacgaccugcugccuuu.....	17	1	GDM
.....	uaauacgaccugcGccuuu.....	37	1	GDM
.....	uaauacgaccugcAgccuuu.....	8	1	GDM
.....	uaauacgaccugcGgcuuu.....	1	1	GDM
.....	uaauacgaccugcugccuuu.....	5	1	GDM
.....	Aauacgaccugcugccuuu.....	10	1	GDM
.....	uaauacgaccugcugAcuuu.....	1	1	GDM
.....	uaauacgacAugcugccuuu.....	3	1	GDM
.....	uaauacgaccugcugccuuuG.....	18	1	GDM
.....	uaauacgaccugcugccuCu.....	27	1	GDM
.....	uaauacgaccugcugccuCu.....	27	1	GDM
.....	uGuacgaccugcugccuuu.....	17	1	GDM
.....	uaauacgaccugcugccuuuA.....	94	1	GDM
.....	uaAacgaccugcugccuuu.....	5	1	GDM
.....	uaauacgaccugcugUccuuu.....	11	1	GDM
.....	uaauacgaccuAucgccuuu.....	17	1	GDM
.....	uauCgaccugcugccuuu.....	4	1	GDM
.....	uaauacgaccugcugcUuuu.....	2	1	GDM
.....	uaauacgaccugAugccuuu.....	1	1	GDM
.....	Aauacgaccugcugccuuu.....	10	1	GDM
.....	uaauacgaccugUuggccuuu.....	8	1	GDM
.....	uaauacAaccugcugccuuu.....	6	1	GDM
.....	Cauacgaccugcugccuuu.....	40	1	GDM
.....	uaauacgaccugcugccAuu.....	2	1	GDM
.....	uaauacgaccugUugccuuu.....	8	1	GDM
.....	uaAacgaccugcugccuuu.....	5	1	GDM
.....	uaauacgGccugcugccuuu.....	30	1	GDM
.....	uUUaucgaccugcugccuuu.....	5	1	GDM
.....	Cauacgaccugcugccuuu.....	40	1	GDM
.....	uauCgaccugcugccuuu.....	4	1	GDM
.....	uaauacgaccugcugccuuuC.....	417	1	GDM
.....	Cauacgaccugcugccuuu.....	40	1	GDM
.....	uaauacgaccugcugccuGu.....	2	1	GDM
.....	uaauacgaccugcugGccuuu.....	1	1	GDM
.....	uaauacgtaAucgugccuuu.....	1	1	GDM
.....	uaauacgaccuAucgccuuu.....	17	1	GDM
.....	uaauacgaccAgcugccuuu.....	6	1	GDM
.....	uaauacgaccugcugccuuu.....	5617	0	GDM
.....	uaauacgaccugcugccuuu.....	27	1	GDM
.....	uaauacgaccuCcugccuuu.....	2	1	GDM
.....	uaauacgaccugcGccuuu.....	37	1	GDM
.....	uaauacgtaGcugcugccuuu.....	1	1	GDM
.....	uaCaucgaccuAucgccuuu.....	22	1	GDM

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuucuagg

.....	.....uaauacgUccugcugccuuu.....	6	1	GDM
.....	.....uaauacgaccugcAccuuu.....	12	1	GDM
.....	.....uaCacgaccugcugccuuu.....	22	1	GDM
.....	.....uaauacgaccugcugccuuG.....	18	1	GDM
.....	.....Gauacgaccugcugccuu.....	1	1	GDM
.....	.....uGuacgaccugcugccuu.....	17	1	GDM
.....	.....Aauacgaccugcugccuu.....	10	1	GDM
.....	.....uaauacUaccugcugccuu.....	1	1	GDM
.....	.....uaauacgaccugcugccCuu.....	24	1	GDM
.....	.....uaauacgUccugcugccuu.....	6	1	GDM
.....	.....uaauacgaccugcUccuu.....	4	1	GDM
.....	.....uaauacgaccCcgugccuuu.....	23	1	GDM
.....	.....uaauacgaUcugcugccuuu.....	4	1	GDM
.....	.....uaauacgaccugcugUccuu.....	11	1	GDM
.....	.....uaauacgaccugcugccAu.....	5	1	GDM
.....	.....uaauacgaccugUugccuuu.....	8	1	GDM
.....	.....uaauacgaccugcGccuuu.....	37	1	GDM
.....	.....uaauCcgaccugcugccuuu.....	4	1	GDM
.....	.....uaauacgaccugcugccAu.....	5	1	GDM
.....	.....uaauUcgaccugcugccuuu.....	5	1	GDM
.....	.....uaauacgaccugcugccCu.....	27	1	GDM
.....	.....uaauacgaccugcUccuuu.....	4	1	GDM
.....	.....uaauacgacUugcugccuuu.....	6	1	GDM
.....	.....uaauaGgaccugcugccuuu.....	6	1	GDM
.....	.....uaauacgaccugcugccCuu.....	24	1	GDM
.....	.....uaauacgaccugcAccuuu.....	12	1	GDM
.....	.....uaauacgaccuAcugccuuu.....	17	1	GDM
.....	.....uaauacgacAugcugccuuu.....	3	1	GDM
.....	.....uaauacgaccuCcugccuuu.....	2	1	GDM
.....	.....uaauacgaccugcugccuuC.....	417	1	GDM
.....	.....uaauacgaccCcgugccuuu.....	23	1	GDM
.....	.....uaauacgaccugcugccGu.....	2	1	GDM
.....	.....uaauacgaccugcugccGuu.....	1	1	GDM
.....	.....uUuacgaccugcugccuuu.....	5	1	GDM
.....	.....uUuacgaccugcugccuuu.....	5	1	GDM
.....	.....uaauaGgaccugcugccuuu.....	6	1	GDM
.....	.....uaauacgaccugcugeCuuu.....	24	1	GDM
.....	.....uaauGcgaccugcugccuuu.....	27	1	GDM
.....	.....uaCacgaccugcugccuuu.....	22	1	GDM
.....	.....uaauaGaccugcugccuuu.....	1	1	GDM
.....	.....uaauacgaccugcAgccuuu.....	8	1	GDM
.....	.....uGuacgaccugcugccuuu.....	1	1	GDM
.....	.....uaauacgGccugcugccuuu.....	1	1	GDM
.....	.....uaauGcgaccugcugccuuu.....	3	1	GDM
.....	.....uaauacgaccugAugccuuu.....	1	1	GDM
.....	.....uaauacgaccugcugccCuu.....	3	1	GDM
.....	.....uaauacgaccugcugccuuuA.....	31	1	GDM
.....	.....uaauacUaccugcugccuuu.....	1	1	GDM
.....	.....uaauacgaccGgcugccuuu.....	2	1	GDM
.....	.....uaauacgaccugcugAcuuu.....	2	1	GDM
.....	.....uaauacgaccugcugccuuuU.....	83	1	GDM
.....	.....uaauacgaccugcugccuuuU.....	83	1	GDM
.....	.....uaauacgaccugcugccCuu.....	3	1	GDM
.....	.....uaauacgaccAgcugccuuu.....	1	1	GDM
.....	.....uaAacgaccugcugccuuu.....	2	1	GDM
.....	.....uaauacgaccugcugccuuuU.....	83	1	GDM
.....	.....Cauacgaccugcugccuuu.....	3	1	GDM
.....	.....uaauacgaccugcugccuuuA.....	31	1	GDM
.....	.....uaauacgaccugcugAcuuu.....	2	1	GDM
.....	.....uaauacgaccugcugccuuu.....	461	0	GDM
.....	.....uaauacgaccugcugccGuu.....	1	1	GDM
.....	.....uaauacgaccugcugccCuc.....	2	1	GDM
.....	.....uaCacgaccugcugccuuu.....	1	1	GDM
.....	.....uaauacgaccugcugcUuuu.....	2	1	GDM
.....	.....Cauacgaccugcugccuuu.....	3	1	GDM
.....	.....uaauacgaccugcugccuuu.....	461	0	GDM
.....	.....Cauacgaccugcugccuuu.....	3	1	GDM
.....	.....uaauacgaccugcGccuuu.....	1	1	GDM
.....	.....uaauacgaUcugcugccuuu.....	1	1	GDM

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuaaacgaccugcugccuuucuuagg

.....	.uauacgaccugcugccuuuA....	31	1	GDM
.....	.uauacgaccugcugccuCuc....	2	1	GDM
.....	.uauacgaccugcugccuuu....	1	1	GDM
.....	.uauacgaccugcugccuuuAc....	1	1	GDM
.....	.uauacgaccugcugccuuuuc....	461	0	GDM
.....	.ua <u>G</u> gaccugcugccuuuuc....	3	1	GDM
.....	.uauacgaccugcugccuuuAu....	1	1	GDM
.....	.ua <u>C</u> acgaccugcugccuuuuc....	3	1	GDM
.....	.uauacgaccugcugccuuuucA....	112	1	GDM
.....	.uauacgaccugcugccuuuUu....	10	1	GDM
.....	.Cauacgaccugcugccuuuucu....	7	1	GDM
.....	.uauacgaccugcugccuuuucA....	112	1	GDM
.....	.uauacgaccugcugccAuuucu....	2	1	GDM
.....	.au <u>U</u> cgaccugcugccuuuucu....	3	1	GDM
.....	.au <u>G</u> gaccugcugccuuuucu....	8	1	GDM
.....	.uauacgGccugcugccuuuucu....	11	1	GDM
.....	.uauacgaccuAcugccuuuucu....	2	1	GDM
.....	.uauacgaccugcugccuuuucC....	140	1	GDM
.....	.uauacgaccugcugAcuuuucu....	1	1	GDM
.....	.uauacAaccugcugccuuuucu....	1	1	GDM
.....	.uauacgaccug <u>A</u> ugccuuuucu....	1	1	GDM
.....	.uauacgaccugcugccuuuucG....	22	1	GDM
.....	.uauacgacc <u>C</u> ugcugccuuuucu....	3	1	GDM
.....	.uGuacgaccugcugccuuuucu....	4	1	GDM
.....	.Cauacgaccugcugccuuuucu....	7	1	GDM
.....	.uauacgaccugcugccuuuucG....	22	1	GDM
.....	.uauacgaccugcugccuuuucC....	140	1	GDM
.....	.uauacgaccugcugccuCucu....	4	1	GDM
.....	.Cauacgaccugcugccuuuucu....	7	1	GDM
.....	.uauacgaccugcugccuuuUu....	10	1	GDM
.....	.uauacgaccugcugcUuuuucu....	5	1	GDM
.....	.uauacgaccugcugccUuucu....	10	1	GDM
.....	.uauacgaccugcugcc <u>U</u> ucu....	2	1	GDM
.....	.uauacgaccugcugccuuuucA....	112	1	GDM
.....	.au <u>G</u> gaccugcugccuuuucu....	8	1	GDM
.....	.uauacgacc <u>G</u> ugcugccuuuucu....	1	1	GDM
.....	.au <u>G</u> gaccugcugccuuuucu....	8	1	GDM
.....	.uauacga <u>U</u> cgugcugccuuuucu....	1	1	GDM
.....	.uauacgaccugcAgccuuuucu....	1	1	GDM
.....	.uauacgaccugcugccuCucu....	4	1	GDM
.....	.uauacgaccugc <u>C</u> gcuuuucu....	6	1	GDM
.....	.uauacgaccugcugcc <u>U</u> ucu....	10	1	GDM
.....	.uauacgaccugcugccuuuUu....	10	1	GDM
.....	.uauacgUccugcugccuuuucu....	1	1	GDM
.....	.uauacgaccuAcugccuuuucu....	2	1	GDM
.....	.uauacgaccugcugccuuuucu....	1431	0	GDM
.....	.ua <u>C</u> acgaccugcugccuuuucu....	3	1	GDM
.....	.uauacgaccugcugcc <u>C</u> uucu....	10	1	GDM
.....	.uauacgGccugcugccuuuucu....	11	1	GDM
.....	.uauacgac <u>A</u> ugcugccuuuucu....	1	1	GDM
.....	.uauacgacc <u>C</u> ugcugccuuuucu....	3	1	GDM
.....	.uauacgac <u>G</u> ugcugccuuuucu....	1	1	GDM
.....	.uGuacgaccugcugccuuuucu....	4	1	GDM
.....	.au <u>C</u> gaccugcugccuuuucu....	1	1	GDM
.....	.uauacgaccugcugccuuuucu....	11	1	GDM
.....	.uauacgaccugcugccuuuucu....	1431	0	GDM
.....	.uauacgac <u>U</u> ugcugccuuuucu....	1	1	GDM
.....	.uauacgaccugcugccuuuucu....	1431	0	GDM
.....	.Aauacgaccugcugccuuuucu....	1	1	GDM
.....	.uauacgaccugcugcUuuuucu....	5	1	GDM
.....	.uauacgaccugcugccuuuucC....	140	1	GDM
.....	.uauacgaccugcugccuCucu....	4	1	GDM
.....	.uauacgaccugc <u>G</u> ccuuuucu....	6	1	GDM
.....	.uauacgaccugcugccuuuucG....	22	1	GDM
.....	.Gauacgaccugcugccuuuucu....	1	1	GDM
.....	.uauacgaccugcugccuuuucu....	4	0	GDM
.....	.uauacgaccugcugccuuuucu....	4	0	GDM
.....	.uauacgaccugcugccuuuucuU..	4	1	GDM
.....	.uauacgaccugcugccuuuucuU..	4	1	GDM

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaaagagguaguaggguugcauaguuuuagggcagggaauuuugccccacaaggagguaacuauacgaccugcugccuuuuuuuagg

.....auacgaccugcugccuuu.....	12	0	GDM
.....auacgaccugcugccuuA.....	2	1	GDM
.....auacgaccugcugccuu.....	12	0	GDM
.....auacgaccugcugccuu.....	12	0	GDM
.....auacgGccugcugccuuucu.....	1	1	GDM
.....auacgaccugcugccuuucC.....	1	1	GDM
.....auacgaccugcugccuuucu.....	11	0	GDM
.....Cuacgaccugcugccuuucu.....	2	1	GDM
.....Uuacgaccugcugccuuucu.....	1	1	GDM
.....auacgaccugcugccuuucu.....	11	0	GDM
.....uacgaccugcugccuuucu.....	2	0	GDM
.....uacgaccugcugccuuucC.....	1	1	GDM
.....aaagguaguaggugcagu.....	1	0	Z3_
.....aggguguaggugugcau.....	1	1	Z3_
.....aggguguaggugugau.....	3	1	Z3_
.....Ugagguguaggugcagu.....	6	1	Z3_
.....aggguguaggugugcGu.....	2	1	Z3_
.....Cgagguguaggugcagu.....	1	1	Z3_
.....Ggagguguaggugcagu.....	1	1	Z3_
.....aggguguaggugugcagu.....	97	0	Z3_
.....aggguguaggugCugcagu.....	1	1	Z3_
.....aggguguaggugugcaC.....	7	1	Z3_
.....aggguguaggugugcaA.....	2	1	Z3_
.....Ugagguguaggugcagua.....	3	1	Z3_
.....aggguguaggugugcagua.....	16	0	Z3_
.....aggguguaggugCgcaua.....	1	1	Z3_
.....aggguguaggugugcaguaA.....	8	1	Z3_
.....aggguguaggugugauag.....	6	1	Z3_
.....Ugagguguaggugcaguaag.....	8	1	Z3_
.....aggguguaggugugcAag.....	2	1	Z3_
.....agggAaguaggugugcaguaag.....	1	1	Z3_
.....aggguguaggugCugcaguaag.....	2	1	Z3_
.....aggguguaggugugcaguÜg.....	1	1	Z3_
.....agGguaguaggugcaguag.....	2	1	Z3_
.....Ggagguguaggugcaguag.....	1	1	Z3_
.....aggguguaggugugcaguag.....	119	0	Z3_
.....agggCaguaggugcaguag.....	1	1	Z3_
.....aggguguaggugugcGuagu.....	6	1	Z3_
.....aggguguaggugugcaAagu.....	1	1	Z3_
.....agaAaguaggugugcäuagu.....	1	1	Z3_
.....Ugagguguaggugcäuagu.....	60	1	Z3_
.....aggguguaggugugcäuagu.....	1334	0	Z3_
.....aggguGguaggugugcäuagu.....	3	1	Z3_
.....aggguguaggugugauagu.....	38	1	Z3_
.....aggguguaggugugcaGagu.....	1	1	Z3_
.....aggguguaggugugcäuagC.....	110	1	Z3_
.....aggguguaggugugcÜagu.....	3	1	Z3_
.....aggguguagUuuggcäuagu.....	1	1	Z3_
.....aggguguAüaggugugcäuagu.....	1	1	Z3_
.....aggguguAgaggugugcäuagu.....	1	1	Z3_
.....agÜgguguaggugugcäuagu.....	1	1	Z3_
.....aggguguAüguugcäuagu.....	2	1	Z3_
.....aggguguaggugCugcäuagu.....	5	1	Z3_
.....aggguguaggugcäuAü.....	1	1	Z3_
.....Cgagguguaggugcäuagu.....	2	1	Z3_
.....aggguguagUuugcäuagu.....	1	1	Z3_
.....aggguguagCaggugcäuagu.....	6	1	Z3_
.....agGguaguaggugcäuagu.....	9	1	Z3_
.....aggguguaggugAügcauagu.....	1	1	Z3_
.....aggguguaggugCgcauagu.....	16	1	Z3_
.....aggguguaggugcaCagu.....	2	1	Z3_
.....aggguguaggugcäuagA.....	28	1	Z3_
.....aggguguaggugcaÜgu.....	2	1	Z3_
.....aggguguaggugcaGgu.....	4	1	Z3_
.....agggCaguaggugcäuagu.....	4	1	Z3_
.....aggguguagguiAcauagu.....	3	1	Z3_
.....aggguguaggugcäuagG.....	8	1	Z3_
.....aggguguaggugcauCu.....	1	1	Z3_

hsa-let-7d-3p**hsa-let-7d-5p**

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuauacgaccugcugccuuuucuagg

.....agagguaguUggguugcauagu.....	1	1	z3_
.....aAaggguaguaggguugcauagu.....	2	1	z3_
.....agaggUuguaggguugcauagu.....	2	1	z3_
.....agaggaguGuugguugcauagu.....	6	1	z3_
.....agaggaguauaggguugcauagu.....	2	1	z3_
.....agUggaguauaggguugcauagu.....	1	1	z3_
.....agaggaguauaggguCgcauagu.....	16	1	z3_
.....agaggaguauUggguugcauagu.....	1	1	z3_
.....agaggaguauaggguugcauagu.....	3	1	z3_
.....agaggaguauaggguuAcuauagu.....	1	1	z3_
.....agaggaguauaggguugcauaUuu.....	1	1	z3_
.....agaggGaguauaggguugcauagu.....	1	1	z3_
.....agaggCuauaggguugcauagu.....	1	1	z3_
.....agaggaguauaggguugUauagu.....	39	1	z3_
.....agaggaguauaggguugcauagu.....	1628	0	z3_
.....agaggaguauaggguugcauUguu.....	4	1	z3_
.....agaggaguauaggguugcauaAuu.....	1	1	z3_
.....agaggGuauaggguugcauagu.....	7	1	z3_
.....agaggaguauUguugcauagu.....	2	1	z3_
.....agaggaguauAguugcauagu.....	3	1	z3_
.....agGguauauaggguugcauagu.....	8	1	z3_
.....agaggaguauaggguugcauaguC.....	125	1	z3_
.....agaggaguauaggguugcGuaguu.....	13	1	z3_
.....Ugaggaguauaggguugcauagu.....	68	1	z3_
.....agaggAaguauaggguugcauagu.....	3	1	z3_
.....agaggaguauAguugcauagu.....	1	1	z3_
.....agaggaguauaggguugcaCaguu.....	1	1	z3_
.....agaggaguauaggguugcauaguG.....	3	1	z3_
.....agaAguauauaggguugcauagu.....	4	1	z3_
.....agagguyagCaggguugcauagu.....	2	1	z3_
.....agaggaguauaggguugcauaguG.....	7	1	z3_
.....agaggaguauaggAguugcauagu.....	3	1	z3_
.....agaggaguauGggguugcauagu.....	3	1	z3_
.....Ggaggaguauaggguugcauagu.....	13	1	z3_
.....agaggaguauaggCugcauagu.....	5	1	z3_
.....agaggaguauaggguugcauaguA.....	21	1	z3_
.....agaggaguauaggguugcauUguu.....	3	1	z3_
.....aAaggguauaggguugcauagu.....	1	1	z3_
.....agaggaguauaggguugcaAagu.....	1	1	z3_
.....agaUguauauaggguugcauagu.....	1	1	z3_
.....agaggCaguauaggguugcauagu.....	6	1	z3_
.....agaggUguauaggguugcauagu.....	1	1	z3_
.....agaggaguauaggguugcauaguC.....	6	1	z3_
.....agaggaguauaggguugcauaguC.....	2	1	z3_
.....agaggaguauaggguugcauaguA.....	5	1	z3_
.....agaggaguauaggguugcGuaguu.....	2	1	z3_
.....Ugaggaguauaggguugcauaguu.....	2	1	z3_
.....agGguauauaggguugcauaguu.....	1	1	z3_
.....agaggaguauaggguugcauaguG.....	1	1	z3_
.....agaggaguauaggguugcauagu.....	17	0	z3_
.....gaggaguauaggguugcauagu.....	2	0	z3_
.....Ucuaauacgaccugcugccuu.....	1	1	z3_
.....Ccuaauacgaccugcugccuuuc.....	3	1	z3_
.....cuauacgaccugcugccu.....	7	0	z3_
.....cuauacgaccugcugccu.....	70	0	z3_
.....cuauacgaccugcugccuA.....	1	1	z3_
.....cuauacgaccCgcugccu.....	1	1	z3_
.....cuauacgaccugcugccu.....	4	1	z3_
.....cuauacAaccugcugccuu.....	13	1	z3_
.....cuAGaccugcugccuu.....	1	1	z3_
.....cuauacgaccugcugcAuu.....	1	1	z3_
.....cuauacgaccugcugccAuu.....	6	1	z3_
.....Guauacgaccugcugccuu.....	3	1	z3_
.....cuauacgaccuAcugccuu.....	17	1	z3_
.....cuUuacgaccugcugccuu.....	8	1	z3_
.....cuCuacgaccugcugccuu.....	1	1	z3_
.....cuauacgaccugcuAccuuu.....	12	1	z3_
.....cuauCcgcaccugcugccuu.....	1	1	z3_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuaaacgaccugcugccuuucuuagg

.....	.cuauaGgaccugcugccuuu.....	4	1	z3_
.....	.cuGuacgaccugcugccuuu.....	22	1	z3_
.....	.cuauacgaccugcugc <u>Uuuu</u>	2	1	z3_
.....	.cuauacgaccugcAgccuuu.....	10	1	z3_
.....	.cuauacgaccugcug <u>Guu</u>	7	1	z3_
.....	.cuauacgaccugcug <u>ccuGu</u>	12	1	z3_
.....	.cuauacgaccugcug <u>Uccuuu</u>	13	1	z3_
.....	.cuaAacgaccugcugccuuu.....	6	1	z3_
.....	.cuauacgaccugcugccuu <u>G</u>	19	1	z3_
.....	.cuauacgacc <u>A</u> gcugccuuu.....	12	1	z3_
.....	.cCauacgaccugcugccuuu.....	27	1	z3_
.....	.cuauacgaccug <u>U</u> gccuuu.....	5	1	z3_
.....	.Uua <u>acgaccugcugccuuu</u>	24	1	z3_
.....	.cuauacgacoCgcugccuuu.....	36	1	z3_
.....	.cuauacgaUcugcugccuuu.....	10	1	z3_
.....	.cuauacgaccugcGccuuu.....	49	1	z3_
.....	.cuauacgaccugcugccuuu.....	7019	0	z3_
.....	.cuauacgaccugcug <u>ccuA</u>	11	1	z3_
.....	.cuauacgaccugcug <u>ccuCu</u>	33	1	z3_
.....	.cuauacgaccugcGgccuuu.....	2	1	z3_
.....	.cuauacgaccugcug <u>ccuuA</u>	109	1	z3_
.....	.cuaCacgaccugcugccuuu.....	20	1	z3_
.....	.cuauacgaccugcugccuu <u>C</u>	617	1	z3_
.....	.cuaUcgaccugcugccuuu.....	2	1	z3_
.....	.cuauacgaccug <u>A</u> ugccuuu.....	1	1	z3_
.....	.cuauacgUccugcugccuuu.....	6	1	z3_
.....	.cuauacgaccuUcugccuuu.....	3	1	z3_
.....	.cuauacgaccug <u>G</u> ugccuuu.....	1	1	z3_
.....	.cua <u>Ucgaccugcugccuuu</u>	18	1	z3_
.....	.cAauacgaccugcugccuuu.....	3	1	z3_
.....	.cuauacgaccugcug <u>ccuCu</u>	28	1	z3_
.....	.Auauacgaccugcugccuuu.....	9	1	z3_
.....	.cuaua <u>Agaccugcugccuuu</u>	1	1	z3_
.....	.cuauac <u>Uaccugcugccuuu</u>	2	1	z3_
.....	.cuauacgac <u>U</u> ugcugccuuu.....	7	1	z3_
.....	.cuauacg <u>G</u> ccugcugccuuu.....	41	1	z3_
.....	.cuauacga <u>G</u> ugcugccuuu.....	1	1	z3_
.....	.cuauacgaccugcugccuuuA.....	80	1	z3_
.....	.cuauacgaccugcug <u>ccuCu</u>	8	1	z3_
.....	.cuauacg <u>G</u> ccugcugccuuu <u>C</u>	4	1	z3_
.....	.cuauacg <u>G</u> ccugcugccuuu <u>U</u>	2	1	z3_
.....	.Uua <u>acgaccugcugccuuu</u>	4	1	z3_
.....	.cuauacgaUcugcugccuuu.....	3	1	z3_
.....	.cuauacgaccugcug <u>ccuGu</u>	3	1	z3_
.....	.cuauacgaccugcug <u>ccuAccuuu</u>	2	1	z3_
.....	.cuauacgacc <u>C</u> gcugccuuu.....	6	1	z3_
.....	.cuauacgaccug <u>C</u> gc <u>ccuuu</u>	8	1	z3_
.....	.cuauacgaccugcug <u>ccuA</u>	3	1	z3_
.....	.cua <u>G</u> acgaccugcugccuuu.....	1	1	z3_
.....	.cuauac <u>A</u> ccugcugccuuu.....	3	1	z3_
.....	.cu <u>U</u> acgaccugcugccuuu.....	1	1	z3_
.....	.cuauacgaccu <u>C</u> ugccuuu.....	2	1	z3_
.....	.cuauacgaccug <u>CC</u> guccuuu.....	15	1	z3_
.....	.c <u>A</u> auacgaccugcugccuuu.....	1	1	z3_
.....	.cuGuacgaccugcugccuuu.....	11	1	z3_
.....	.cuauacgaccu <u>A</u> ccguccuuu.....	1	1	z3_
.....	.cuauacgaccugcug <u>ccuUuuu</u>	2	1	z3_
.....	.cuauacgaccugcugccuuu <u>U</u>	322	1	z3_
.....	.cuauacgac <u>U</u> ugcugccuuu.....	5	1	z3_
.....	.cuauacgaccugcugccuuu <u>A</u>	1	1	z3_
.....	.cua <u>G</u> gaccugcugccuuu.....	4	1	z3_
.....	.cuauacgaccugcugccuuu.....	1814	0	z3_
.....	.cuaCacgaccugcugccuuu.....	7	1	z3_
.....	.cuauacgacoA <u>g</u> cc <u>ccuuu</u>	2	1	z3_
.....	.Guauacgaccugcugccuuu.....	2	1	z3_
.....	.cuauacgaccugcAgccuuu.....	3	1	z3_
.....	.cCauacgaccugcugccuuu.....	7	1	z3_
.....	.cuauacgaccugcug <u>U</u> ccuuu.....	2	1	z3_
.....	.cuauac <u>A</u> ccugcugccuuu.....	2	1	z3_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuaaacgaccugcugccuuucuuagg

.....	.Auauacgaccugcugccuuuc...	4	1	z3_
.....	.cuauacgaccugcugGcuuu...	1	1	z3_
.....	.cuauacgaccugÜugccuu...	2	1	z3_
.....	.cuauacgaccugcugÜcuuu...	2	1	z3_
.....	.cuauacgaccugcAccuu...	1	1	z3_
.....	.cuGuacgaccugcugccuu...	3	1	z3_
.....	.cuaAacgaccugcugccuu...	1	1	z3_
.....	.cuauacgaccugcugccuuuU...	8	1	z3_
.....	.cuauacgaccugcugccuuu...	1352	0	z3_
.....	.cuauacgacÜugcugccuu...	1	1	z3_
.....	.cuauacgaccugcugGcuuu...	1	1	z3_
.....	.cuauacgaccugÜugccuu...	3	1	z3_
.....	.cuaCacgaccugcugccuu...	3	1	z3_
.....	.cuauacgaccugcugccuu...	4	1	z3_
.....	.cuauacgGccugcugccuu...	7	1	z3_
.....	.cuauacgacAuggcugccuu...	1	1	z3_
.....	.cuauacgUccugcugccuu...	1	1	z3_
.....	.cuauacgaccugcugccuuA...	1	1	z3_
.....	.cuauaAaggcugcugccuu...	1	1	z3_
.....	.cuauacgaccugcugccuuwG...	21	1	z3_
.....	.cuauacgaccuAcugccuu...	5	1	z3_
.....	.cuauacgaccugcugccuCu...	4	1	z3_
.....	cCauacgaccugcugccuu...	5	1	z3_
.....	.cuauacgaUcugcugccuu...	2	1	z3_
.....	.cuauacgaccAgcugccuu...	1	1	z3_
.....	Uuauacgaccugcugccuu...	2	1	z3_
.....	.cuauacgaccugcugccuu...	136	1	z3_
.....	.cuauacgaccugcugccAu...	6	1	z3_
.....	.cuauGcgaccugcugccuu...	4	1	z3_
.....	.cuauacgaccugcugccuu...	135	1	z3_
.....	.cuauacAaccugcugccuu...	5	1	z3_
.....	.cuauacgaccugeCgc...	10	1	z3_
.....	.cuauacgaccCgcugccuu...	3	1	z3_
.....	.cuauacgaccugAuggc...	1	1	z3_
.....	.cuauacgaccugcugccuu...	4	1	z3_
.....	.cuauacgGccugcugccuu...	1	1	z3_
.....	.cuauacgaccugcugccuu...	1	1	z3_
.....	.cuauacgaccugcugccuuuU...	1	1	z3_
.....	.cuauacgaccugcugccuu...	1	1	z3_
.....	.uauacgaccugcugccu...	1	1	z3_
.....	.uauacgaccugcugccuu...	6	0	z3_
.....	.uauacgaccugcugc...	1	1	z3_
.....	.uaCacgaccugcugccuu...	2	1	z3_
.....	.uauacgaccCgcugccuu...	2	1	z3_
.....	.uauUcgaccugcugccuu...	2	1	z3_
.....	.uauacgaccugcGgc...	1	1	z3_
.....	.uauacgaccugcGcc...	1	1	z3_
.....	.uauacgaccugcugccuu...	575	0	z3_
.....	.uauUcgaccugcugccuu...	2	1	z3_
.....	.uauacgaccugcugccuu...	4	1	z3_
.....	.uCuacgaccugcugccuu...	1	1	z3_
.....	.uauacgaccugcugccu...	2	1	z3_
.....	.uauacgaccugGcc...	3	1	z3_
.....	.uauacgaccugcugccuu...	1	1	z3_
.....	.uauacgaccugcugccuu...	1	1	z3_
.....	Cauacgaccugcugccuu...	2	1	z3_
.....	.uauacgaccugcugccuu...	51	1	z3_
.....	.uauacgaccuAcugccuu...	1	1	z3_
.....	Gauacgaccugcugccuu...	1	1	z3_
.....	.uauacgacÜugcugccuu...	1	1	z3_
.....	.uauacgaccugcugccu...	1	1	z3_
.....	.uauacgaccugcugccuu...	2	1	z3_
.....	.uGuacgaccugcugccuu...	2	1	z3_
.....	.uauacgaccugcugccu...	1	1	z3_
.....	.uauacgaccugcugccuu...	88	0	z3_
.....	.uauacgaUcugcugccuu...	1	1	z3_
.....	.uauacgaccugcugccu...	1	1	z3_
.....	.uauacgaccugcugccuu...	3	1	z3_

hsa-let-7d-3p

hsa-let-7d-5p

ccuaggaagagguaguaggguugcauaguuuuaggggcagggaauuuugcccacaaggagguaacuaacgaccugcugccuuucuuagg

.....	.uauacgaccugcugccuuuU.....	15	1	z3_
.....	.uauacgaccugcAccuuuc.....	1	1	z3_
.....	.uauacgaccugcCgcuuuuc.....	2	1	z3_
.....	.uauacgaccCgcugccuuuuc.....	2	1	z3_
.....	.uauacgaccugcugccuuuucC....	7	1	z3_
.....	.Aauacgaccugcugccuuuuc.....	1	1	z3_
.....	.uauacgaccugcugccuuuUu....	3	1	z3_
.....	.uauacgaUcugcugccuuuuc.....	2	1	z3_
.....	.uauacgaccugcugccuuuucA....	14	1	z3_
.....	.uauacgaccugcugccuuuAu....	2	1	z3_
.....	.uauacgaccugcugccuuuuc.....	149	0	z3_
.....	.uauacgaccugcugAcuuuucu....	3	1	z3_
.....	.uauacgaccugcugccuuuucG....	3	1	z3_
.....	.uauacgacUugcugccuuuucu....	1	1	z3_
.....	.uauacgaccugcugccCuucuu... .	3	1	z3_
.....	.uauacgaccugcugccuuuucuA... .	1	1	z3_
.....	.auacgaccugcugccuuu.....	1	0	z3_
.....	.auacgaccugcugccuuuucu....	1	0	z3_