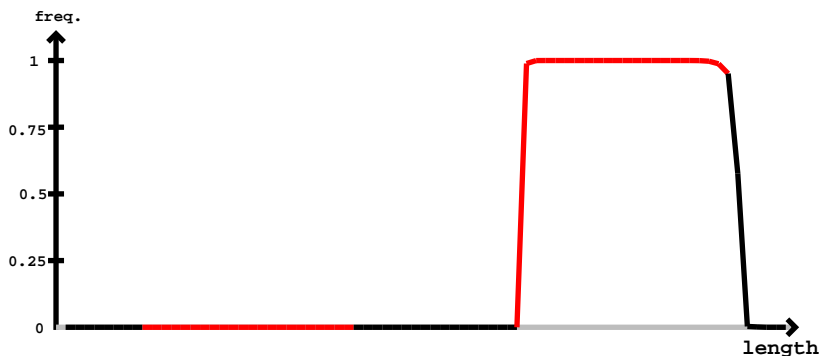
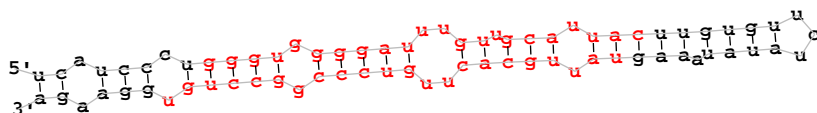


miRBase precursor : hsa-mir-92a-2
 Total read count : 1867240
 hsa-miR-92a-3p read count : 1867235
 hsa-miR-92a-2-5p read count0
 remaining reads : 5



hsa-miR-92a-2-5p

hsa-miR-92a-3p

5' -	3' -	exp	reads	mm	sample
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.....A	auugcacuugucccgccu.....	2	1	Z1_	
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.....u au u gca cu u g cc cg cc	2	1	Z2_
.....u au u gca cu u g cc cg cc	2	1	Z2_
.....u au u gca cu u g cc cg cc	37	0	Z2_
.....u au u gca cu u g cc cg cc	5	1	Z2_
.....Au u u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	22	1	Z2_
.....u au u gca cu u g cc cg cc	3	1	Z2_
.....u a C gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	3	1	Z2_
.....u au u gca cu u g cc cg cc	257	0	Z2_
.....u au u gca cu u g cc cg cc	61	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	3	1	Z2_
.....u au u gca cu u g cc cg cc	5	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u U u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	4	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	1	1	Z2_
.....u au u gca cu u g cc cg cc	2	1	Z2_

ucaucccu~~ggguggggaauuguugcauacuuuguuucuaauaaag~~uaugcacuugucccgccuggaaga

.....uauugcacuuguccAggccu.....	1	1	ZZ_
.....uauugcacuugucccgccA.....	168	1	ZZ_
.....uauugcacuuguccAggccu.....	1	1	ZZ_
.....uauugcacuugucccgccu.....	14	1	ZZ_
.....uauugcacuuguccUggccu.....	3	1	ZZ_
.....uauugcacuuAucccgccu.....	4	1	ZZ_
.....uauugcUcuugucccgccu.....	2	1	ZZ_
.....uauuCcacuugucccgccu.....	1	1	ZZ_
.....Aauugcacuugucccgccu.....	1	1	ZZ_
.....uauugcacuugucccgccUu.....	3	1	ZZ_
.....uauugcacuugucccgAccu.....	1	1	ZZ_
.....uauugcacuugucccgccu.....	1446	0	ZZ_
.....uauugcacuugucccgccGcu.....	1	1	ZZ_
.....uauugcacuugucccgccAAccu.....	1	1	ZZ_
.....uauugcacuugucccgccu.....	2	1	ZZ_
.....uauugcacuugucccgccG.....	11	1	ZZ_
.....uauAgcacuugucccgccu.....	1	1	ZZ_
.....uauugcacuugucccgccUccu.....	1	1	ZZ_
.....uauugcacuugucccgccC.....	126	1	ZZ_
.....uaCugcacuugucccgccu.....	3	1	ZZ_
.....uauugcGcuugucccgccu.....	8	1	ZZ_
.....uauCgcacuugucccgccu.....	12	1	ZZ_
.....uauugcacAugucccgccu.....	2	1	ZZ_
.....uGuugcacuugucccgccu.....	3	1	ZZ_
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.....Cauugcacuugucccgccu.....	2	1	ZZ_
.....uauugcacCugucccgccu.....	9	1	ZZ_
.....uauugcacuugucccgccuC.....	22	1	ZZ_
.....uauugcacuugucccgccuG.....	29	1	ZZ_
.....uauugcacuugucccgccUcug.....	13	1	ZZ_
.....uGuugcacuugucccgccug.....	28	1	ZZ_
.....uauugcacuugucccgccuG.....	5	1	ZZ_
.....uauugcCcuugucccgccug.....	1	1	ZZ_
.....uauugcacuugucccgccuG.....	18	1	ZZ_
.....uauugcacuugucccgccuG.....	20	1	ZZ_
.....uauugcUcuugucccgccug.....	18	1	ZZ_
.....uauugcacuugucccgccCccug.....	5	1	ZZ_
.....uauuUcacuugucccgccug.....	2	1	ZZ_
.....uauugcacuugucccgccAacug.....	2	1	ZZ_
.....uCuugcacuugucccgccug.....	4	1	ZZ_
.....uauAgcacuugucccgccug.....	15	1	ZZ_
.....uauugcacuugucccgccAaccug.....	19	1	ZZ_
.....uauugcacAugucccgccug.....	4	1	ZZ_
.....uauugcacuugucccgccUggccug.....	28	1	ZZ_
.....uaCugcacuugucccgccug.....	52	1	ZZ_
.....uauugcacuugucccgccUccug.....	2	1	ZZ_
.....uauugcacuugucccgccuU.....	166	1	ZZ_
.....uauugAacuugucccgccug.....	1	1	ZZ_
.....uauugUacuugucccgccug.....	20	1	ZZ_
.....uauugGacuugucccgccug.....	1	1	ZZ_
.....uauugcacuugucccgccUug.....	24	1	ZZ_
.....uauugcacuugucccgccAg.....	11	1	ZZ_
.....uauugcGcuugucccgccug.....	51	1	ZZ_
.....uauugcacuugucccgccuG.....	1	1	ZZ_
.....uUuugcacuugucccgccug.....	1	1	ZZ_
.....uauugcacuugucccgccuG.....	4	1	ZZ_
.....Cauugcacuugucccgccug.....	44	1	ZZ_
.....uauuAacuugucccgccug.....	27	1	ZZ_
.....uauugcacuugucccgccuG.....	10	1	ZZ_
.....uauugcacCugucccgccug.....	42	1	ZZ_
.....uauugcacuugucccgccGcu.....	1	1	ZZ_
.....uauugcacuuAucccgccug.....	16	1	ZZ_
.....uauugcacuugucccgccug.....	9624	0	ZZ_
.....uauCgcacuugucccgccug.....	77	1	ZZ_
.....uauuCcacuugucccgccug.....	7	1	ZZ_
.....uauugcacGugucccgccug.....	3	1	ZZ_
.....uauugcacuugucccgccuA.....	558	1	ZZ_
.....Aauugcacuugucccgccug.....	14	1	ZZ_
.....uauugcacuugAcccgccug.....	9	1	ZZ_

ucaucccu^{gggugggga}uuugu^{gcau}acuu^{gugu}cuau^{auaa}ag^{ua}uug^{cacu}ug^{cccg}cc^{cug}ggaaga

.....uauugcacuugucccgccGg.....	3	1	Z2_
.....uaugcacuugucccgccAug.....	6	1	Z2_
.....uaAugcacuugucccgccug.....	9	1	Z2_
.....uauugcacuuUucccgccug.....	1	1	Z2_
.....uauugcacuugucccCgccug.....	3	1	Z2_
.....Gauugcacuugucccgccug.....	7	1	Z2_
.....uauugcacuuguccAggccug.....	4	1	Z2_
.....uauugcacuugGcccgccug.....	3	1	Z2_
.....uauugcacuugucccgccCg.....	67	1	Z2_
.....uauugcacuugucccgAccug.....	12	1	Z2_
.....uauugcacuugCcccgccug.....	46	1	Z2_
.....uauugcacuugucccgccug.....	56	1	Z2_
.....uauugcacuugucccgUcugu.....	127	1	Z2_
.....uauugcacuuUucccgccugu.....	14	1	Z2_
.....uaGugcacuugucccgccugu.....	11	1	Z2_
.....uauugcacuuguccGggccugu.....	41	1	Z2_
.....uauugcacuugucccgGugu.....	2	1	Z2_
.....uauugcacAugucccgccugu.....	58	1	Z2_
.....uauugcacuugGccggccugu.....	6	1	Z2_
.....uauugcacuugGcgccugu.....	8	1	Z2_
.....uauugcacuugAccggccugu.....	12	1	Z2_
.....uUuugcacuugucccgccugu.....	31	1	Z2_
.....uauugcacuugucccgccCu.....	24	1	Z2_
.....uauugcacuugucccgAccugu.....	100	1	Z2_
.....uauAgcacuugucccgccugu.....	70	1	Z2_
.....uauugcUcuugucccgccugu.....	90	1	Z2_
.....uauugcaAugucccgccugu.....	12	1	Z2_
.....uauugcCcuugucccgccugu.....	29	1	Z2_
.....uauugcacuugucccgccCgu.....	439	1	Z2_
.....uauugcacuuCucccgccugu.....	2	1	Z2_
.....uauugcacuugucccgccAugu.....	10	1	Z2_
.....uauugcacuugucccgccuA.....	5904	1	Z2_
.....uaCugcacuugucccgccugu.....	333	1	Z2_
.....uauugcGcuugucccgccugu.....	404	1	Z2_
.....uauCgcacuugucccgccugu.....	509	1	Z2_
.....uauugcacuugucccgccuAu.....	99	1	Z2_
.....uauugcacuuguccUggccugu.....	337	1	Z2_
.....uauugcacuugucccgccAgu.....	78	1	Z2_
.....uauugcacuuAucccgccugu.....	129	1	Z2_
.....uauugcacuugUccggccugu.....	159	1	Z2_
.....uGuugcacuugucccgccugu.....	220	1	Z2_
.....uauugcacuugucccAgccugu.....	165	1	Z2_
.....uauugcacuugucccgccugC.....	5068	1	Z2_
.....uauugUacuugucccgccugu.....	167	1	Z2_
.....uauugcacuugucccgccGgu.....	32	1	Z2_
.....uauugcacuugCcccgccugu.....	428	1	Z2_
.....uauugcacuugucccgccugG.....	396	1	Z2_
.....uauuAcacuugucccgccugu.....	158	1	Z2_
.....uauugGacuugucccgccugu.....	9	1	Z2_
.....Gauugcacuugucccgccugu.....	53	1	Z2_
.....uauugcacuugucccgccugu.....	74847	0	Z2_
.....uauuCcacuugucccgccugu.....	16	1	Z2_
.....uauGgcacuugucccgccugu.....	17	1	Z2_
.....uauugcacuugGcccgccugu.....	12	1	Z2_
.....uaAugcacuugucccgccugu.....	54	1	Z2_
.....Cauugcacuugucccgccugu.....	230	1	Z2_
.....uauugcacuugucccgUccugu.....	24	1	Z2_
.....uauugcaUuugucccgccugu.....	118	1	Z2_
.....uauugcacGugucccgccugu.....	14	1	Z2_
.....uauugcacuugucccgGAcugu.....	22	1	Z2_
.....Aauugcacuugucccgccugu.....	125	1	Z2_
.....uauugcacuAgucccgccugu.....	73	1	Z2_
.....uauugAacuugucccgccugu.....	17	1	Z2_
.....uauugcacuugucccgCccugu.....	13	1	Z2_
.....uauugcaGuugucccgccugu.....	6	1	Z2_
.....uauugcacuugucccgGcugu.....	8	1	Z2_
.....uauuUcacuugucccgccugu.....	19	1	Z2_
.....uauugcacuugucccgGcugu.....	91	1	Z2_
.....uauugcacuugucccgccuUu.....	102	1	Z2_

ucaucccuggguggggauguugcgaucuuacuuuguguucuaauaaaguaaugcacuugucccgccuguggaaga

.....uauugcacuugucAcggccugug.....	57	1	Z2_
.....uauugcacuugAcccggccugug.....	51	1	Z2_
.....uauugcacuuguccCggccugug.....	26	1	Z2_
.....uCuugcacuuguccggccugug.....	10	1	Z2_
.....uauugcacuuguccggccugug.....	25	1	Z2_
.....uauugcacuugucUcgccugug.....	261	1	Z2_
.....uauugcacuuguccAggccugug.....	37	1	Z2_
.....uauugcacuuguccggccugug.....	369	1	Z2_
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.....uauAgcacuuguccggccugug.....	1	1	Z2_
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.....uauugcacuuguccggccugug.....	3	1	Z2_
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.....uauugcacuuguccggccugug.....	6	1	Z2_
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.....uauugcacuuguccUggccugug.....	10	1	Z2_
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.....uauugcacuuguccggccugug.....	4	1	Z2_
.....uauugcacuuguccggccugug.....	1707	0	Z2_
.....uauugcacuuguccggccuAug.....	2	1	Z2_
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.....Gauugcacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccugug.....	10	1	Z2_
.....uauugUacuuuguccggccugug.....	2	1	Z2_
.....uauugcacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccugug.....	5	1	Z2_
.....uauugcacuuguccggccugug.....	2	1	Z2_
.....uauugcacuuguccggccugug.....	10	1	Z2_
.....uUuugcacuuguccggccugug.....	2	1	Z2_
.....uauCgcacuuguccggccugug.....	13	1	Z2_
.....uauugAacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccugug.....	1	1	Z2_
.....uaAugcacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccuguaA.....	126005	1	Z2_
.....uauugcacuuguccAgccugug.....	1	1	Z2_
.....uauugcacuuguccggccugug.....	11	1	Z2_
.....uauugcacuuguccggccugug.....	4	1	Z2_
.....Cauugcacuuguccggccugug.....	5	1	Z2_
.....uauugcacAuguccggccugug.....	2	1	Z2_
.....uauugcGcuuguccggccugug.....	2	1	Z2_
.....uauugcacuuguccggccugAg.....	194	1	Z2_
.....uauugcacuuguccggccugugC.....	1756	1	Z2_
.....uauugcUcuuguccggccugug.....	3	1	Z2_
.....AAuugcacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccGgug.....	1	1	Z2_
.....uauugcacuuguccggccugCg.....	19	1	Z2_
.....uauugcacuuguccggccuUug.....	1	1	Z2_
.....uauugcacuuguccAggccugug.....	1	1	Z2_
.....uCuugcacuuguccggccugug.....	1	1	Z2_
.....uauugcacuuguccggccugugC.....	2	1	Z2_
.....uauugcacuuguccggccugAgg.....	7	1	Z2_
.....uauugcacuuguccggccugugA.....	326	1	Z2_
.....uauugcacuuguccggccugugU.....	15	1	Z2_
.....uauugcacuuguccggccugugg.....	9	0	Z2_
.....uauugcacuuguccggccuguaAg.....	249	1	Z2_
.....uauugcacuuguccggccuguaAga.....	367	1	Z2_
.....uauugcacuuguccggccugAgga.....	1	1	Z2_
.....uauugcacuuguccggccugugga.....	2	0	Z2_
.....uauugcacuuguccggccuguggU.....	3	1	Z2_
.....uauugcacuuguccggccuguaAgaa.....	6	1	Z2_

ucaucccu~~ggguggg~~gauuugu~~gcau~~uacuugguucuauaaaaguau~~g~~cacuu~~g~~ccgccgcu~~g~~ggaaga

.....auugc <u>ac</u> uug <u>cc</u> ggcc.....	3	0	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggcU.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccu.....	24	0	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccC.....	2	1	ZZ_
.....auugc <u>G</u> uug <u>cc</u> ggccug.....	1	1	ZZ_
.....Guugc <u>ac</u> uug <u>cc</u> ggccug.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>C</u> ccggccug.....	1	1	ZZ_
.....auG <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccug.....	1	1	ZZ_
.....auugc <u>ac</u> u <u>C</u> g <u>cc</u> ggccug.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccug.....	128	0	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuA.....	5	1	ZZ_
.....auC <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccug.....	2	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccugu.....	1279	0	ZZ_
.....auuA <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccugu.....	1	1	ZZ_
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.....auugU <u>ac</u> uug <u>cc</u> ggccugu.....	4	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> A <u>g</u> gccugu.....	2	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> gC <u>cc</u> ugu.....	2	1	ZZ_
.....aC <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccugu.....	11	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggcU <u>g</u> u.....	2	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccugC.....	81	1	ZZ_
.....auuC <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccugu.....	2	1	ZZ_
.....auugc <u>ac</u> uugU <u>cc</u> ggccugu.....	3	1	ZZ_
.....auugc <u>ac</u> u <u>C</u> g <u>cc</u> ggccugu.....	9	1	ZZ_
.....Guugc <u>ac</u> uug <u>cc</u> ggccugu.....	2	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuA.....	55	1	ZZ_
.....auugc <u>G</u> uug <u>cc</u> ggccugu.....	9	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> A <u>g</u> ccugu.....	1	1	ZZ_
.....auugc <u>ac</u> Guug <u>cc</u> ggccugu.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> U <u>g</u> gccugu.....	4	1	ZZ_
.....auC <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccugu.....	8	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccugG.....	7	1	ZZ_
.....auugA <u>g</u> cuug <u>cc</u> ggccugu.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> U <u>g</u> gccugu.....	3	1	ZZ_
.....auugcaA <u>u</u> g <u>cc</u> ggccugu.....	1	1	ZZ_
.....auugc <u>ac</u> uugC <u>cc</u> ggccugu.....	2	1	ZZ_
.....auugc <u>ac</u> Cuug <u>cc</u> ggccugu.....	8	1	ZZ_
.....auugcaU <u>u</u> g <u>cc</u> ggccugu.....	2	1	ZZ_
.....auugc <u>ac</u> uugA <u>cc</u> ggccugu.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> gC <u>g</u> ccA <u>g</u> u.....	5	1	ZZ_
.....auA <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccugu.....	2	1	ZZ_
.....auugc <u>ac</u> u <u>A</u> u <u>cc</u> ggccugu.....	2	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccC <u>g</u> u.....	5	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuA.....	826	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> U <u>g</u> gccugug.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuugC.....	62	1	ZZ_
.....auugc <u>ac</u> uugU <u>cc</u> ggccugug.....	1	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuugug.....	15	0	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuugA.....	3	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuA <u>g</u>	12	1	ZZ_
.....auugc <u>ac</u> uug <u>cc</u> ggccuA <u>g</u> a.....	2	1	ZZ_
.....uugc <u>ac</u> uug <u>cc</u> ggccuug.....	11	0	ZZ_
.....uugc <u>ac</u> uug <u>cc</u> ggccuugug.....	1	0	ZZ_
.....uugc <u>ac</u> uug <u>cc</u> ggccuugC.....	6	1	ZZ_
.....uugc <u>ac</u> uug <u>cc</u> ggccuA.....	8	1	ZZ_
.....uugc <u>ac</u> uug <u>cc</u> ggccuug.....	2	0	ZZ_
.....uugc <u>ac</u> uug <u>cc</u> ggccuA.....	1	1	ZZ_
.....g <u>g</u> ca <u>cu</u> uug <u>cc</u> ggccuA.....	2	1	ZZ_
.....a <u>g</u> ua <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	1	0	GDM
.....aA <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	1	1	GDM
.....A <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	5	1	GDM
.....Cu <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	16	1	GDM
.....Cu <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	16	1	GDM
.....A <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	5	1	GDM
.....Cu <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggccuug.....	16	1	GDM
.....u <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggU.....	56	1	GDM
.....u <u>u</u> g <u>ca</u> cuuug <u>cc</u> ggA.....	19	1	GDM

ucaucccu~~ggguggg~~gauu~~guugcau~~uacuugugucuaua~~uaaag~~uauugcacuu~~gcccggcc~~ugggaaga

.....uauugcacuuguccAgc.....	2	1	GDM
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.....au g cacu u g u ccc g g g ccu g u A	3633	1	GDM
.....au g cacu u g u ccc g g g ccC g u g	1	1	GDM
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