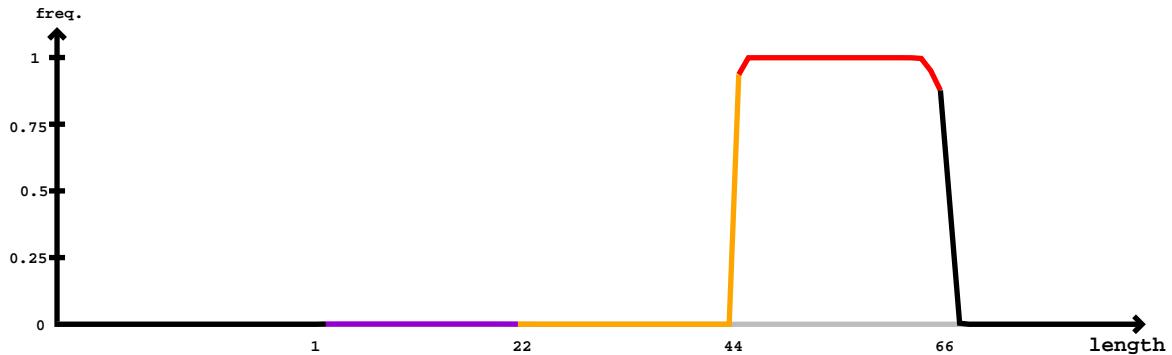
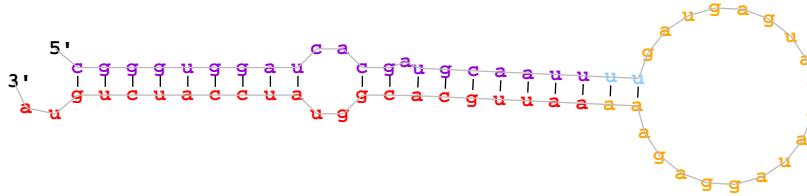


```

Provisional ID      : X_45356
Score total        : 81848.8
Score for star read(s) : 3.9
Score for read counts : 81841.8
Score for mfe       : 1.4
Score for randfold : 1.6
Score for cons. seed :
Total read count   : 160541
Mature read count  : 160413
Loop read count    : 0
Star read count    : 128

```



Star

Mature

Star**Mature**

uguaaaaugaucuguuuuuugcuguuugucgggggggaucacgaa <u>uuuugagagaucauaggagaaa</u> aauugcacggua <u>uccaucugua</u> aaccgcaggaccuuuggaaauugcacgguaucc <u>Uucugua</u>	12	1	z2_
.....aaauugcacggua <u>Cccaucugua</u>	102	1	z2_	
.....aaauugcacgAu <u>uccaucugua</u>	18	1	z2_	
.....aaGugcacggua <u>uccaucugua</u>	1	1	z2_	
.....aaauugcac <u>Uguauccaucugua</u>	11	1	z2_	
.....aaauugcacggua <u>uccaucugua</u>	14634	0	z2_	
.....aaAugcacggua <u>uccaucugua</u>	10	1	z2_	
.....aaauugcacggua <u>Ucaucugua</u>	24	1	z2_	
.....aaauugcacggua <u>Accaucugua</u>	4	1	z2_	
.....aaauugcacggua <u>Cucugua</u>	4	1	z2_	
.....aaauugca <u>Ugguauccaucugua</u>	16	1	z2_	
.....aaauugcacggua <u>Uaucugua</u>	27	1	z2_	
.....aaauugcacggua <u>uccauAugua</u>	4	1	z2_	
.....aaauugcacggua <u>uccaucAgua</u>	7	1	z2_	
.....aauAgcacggua <u>uccaucugua</u>	18	1	z2_	
.....aaauuCc <u>acgguauccaucugua</u>	1	1	z2_	
.....aaauugcacggua <u>uccaucugua</u>	5	1	z2_	
.....aaauugcacggu <u>Guccaucugua</u>	49	1	z2_	
.....aaauugcacggua <u>uccaucuguG</u>	78	1	z2_	
.....aaauugcacggua <u>uccaucuAua</u>	17	1	z2_	
.....a <u>uugcacgguauccaucugua</u>	55	1	z2_	
.....aaauugcacggu <u>Uuccaucugua</u>	5	1	z2_	
.....aaauuAc <u>acgguauccaucugua</u>	34	1	z2_	
.....aNuugcacggua <u>uccaucugua</u>	2	1	z2_	
.....aaauugNa <u>cgguauccaucugua</u>	1	1	z2_	
.....aaauugcacggua <u>uccacaCugua</u>	66	1	z2_	
.....aaCugcacggua <u>uccaucugua</u>	58	1	z2_	
.....aaauugUa <u>cgguauccaucugua</u>	26	1	z2_	
.....aaauugcacggua <u>uccaucugAa</u>	2	1	z2_	
.....aaauugcacggua <u>uccaucugCa</u>	63	1	z2_	
.....aaauugcac <u>Guauccaucugua</u>	1	1	z2_	
.....aaauugcac <u>Cguauccaucugua</u>	3	1	z2_	
.....aaauugcacggua <u>uccaucCgua</u>	63	1	z2_	
.....aaauugcacggua <u>uccaucugua</u>	4	1	z2_	
.....aaauugAa <u>cgguauccaucugua</u>	6	1	z2_	
.....aaauugC <u>ggguauccaucugua</u>	4	1	z2_	
.....aaauugcacggua <u>uccaucuguUa</u>	5	1	z2_	
.....aaauugcacggua <u>uccaucuguA</u>	92	1	z2_	
.....aaauugcacggua <u>uccaucugCguaa</u>	2	1	z2_	
.....aaauugcacggua <u>uccacaCugua</u>	2	1	z2_	
.....aaauuAg <u>acgguauccaucugua</u>	1	1	z2_	
.....aaauuAc <u>acgguauccaucugua</u>	1	1	z2_	
.....aaauugcacggua <u>uccaucugua</u>	170	0	z2_	
.....aaCugcacggua <u>uccaucugua</u>	1	1	z2_	
.....aaauugcacggua <u>uccaucuguaU</u>	43	1	z2_	
.....aaauugcacggua <u>Cccaucugua</u>	4	1	z2_	
.....aaauugcacggua <u>uccacaCugua</u>	1	1	z2_	
.....aaauugcacggua <u>uccaucuguC</u>	4	1	z2_	
.....aaauugcacggua <u>uccaucuguGa</u>	50	1	z2_	
.....aaauugcacggua <u>uccaucuguUaa</u>	2	1	z2_	
.....aaauugcacggua <u>uccaucuguAaa</u>	19	0	z2_	
.....auuugcacggua <u>uccaucug</u>	44	0	z2_	
.....auuugcacggua <u>uccaucuA</u>	3	1	z2_	
.....auuugC <u>ggguauccaucug</u>	1	1	z2_	
.....Guu <u>gacgguauccaucug</u>	1	1	z2_	
.....auuugcacggua <u>Cccaucug</u>	1	1	z2_	
.....auCgc <u>acgguauccaucug</u>	1	1	z2_	
.....auuugC <u>ggguauccaucug</u>	1	1	z2_	
.....auuugcacggua <u>uccaucuUugu</u>	2	1	z2_	
.....auuugcacggua <u>uccaucugA</u>	7	1	z2_	
.....auuugcacggua <u>uccaucugC</u>	5	1	z2_	
.....auuugcacggua <u>uccaucugu</u>	113	0	z2_	
.....auuugcacgg <u>Auccaucugua</u>	1	1	z2_	
.....auuugC <u>ggguauccaucugua</u>	3	1	z2_	
.....auuugcacggua <u>Gcaucugua</u>	3	1	z2_	
.....auuugcacggua <u>uccaucuUugua</u>	1	1	z2_	
.....auuugUa <u>cgguauccaucugua</u>	5	1	z2_	
.....Guu <u>gacgguauccaucugua</u>	3	1	z2_	
.....auCgc <u>acgguauccaucugua</u>	2	1	z2_	
.....auuugcacgg <u>Caucaucugua</u>	4	1	z2_	

Star

Mature

Star**Mature**

uguaaaaugaucuguuuuuugcuguuugu	cggggugggaucacgaa <u>uuu</u> uug <u>aggagaaa</u> aauug <u>cgguauccaucugua</u> aaccgcaggaccuuuugg			
.....	.....aaauugc <u>acg</u> guauccaucug.	3	1	z1_
.....	.....aaauu <u>cacgg</u> uauccaucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> uauccaucug.	1449	0	z1_
.....	.....aaauug <u>cacgg</u> ua <u>U</u> caucug.	5	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucug.	5	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>U</u> caucug.	2	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucugG.	1	1	z1_
.....	.....aaauug <u>cacgg</u> Ca <u>cc</u> aucug.	9	1	z1_
.....	.....aaau <u>Ag</u> cacggua <u>cc</u> aucug.	3	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>U</u> caucug.	3	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>G</u> caucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>C</u> g.	7	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>Acc</u> aucug.	1	1	z1_
.....	.....aaauug <u>U</u> acggua <u>cc</u> aucug.	2	1	z1_
.....	.....a <u>Gu</u> gcacggua <u>cc</u> aucug.	3	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>U</u> .	2	1	z1_
.....	.....aa <u>C</u> ugc <u>acgg</u> ua <u>cc</u> aucug.	11	1	z1_
.....	......a <u>au</u> ugc <u>acgg</u> ua <u>cc</u> aucug.	8	1	z1_
.....	.....aa <u>uNg</u> c <u>acgg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucugA.	46	1	z1_
.....	.....aaau <u>C</u> g <u>acgg</u> ua <u>cc</u> aucug.	3	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>U</u> aucug.	5	1	z1_
.....	.....aaauug <u>cacgg</u> u <u>G</u> cca <u>cu</u> ug.	4	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>G</u> cca <u>cu</u> ug.	1	1	z1_
.....	.....a <u>Gu</u> ugc <u>acgg</u> ua <u>cc</u> aucug.	8	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>A</u> aucug.	1	1	z1_
.....	.....aaau <u>C</u> c <u>acgg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>U</u> ucca <u>cu</u> ug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucugC.	116	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucugG.	13	1	z1_
.....	.....aaauug <u>cacg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucug.	1644	0	z1_
.....	.....aaauug <u>G</u> acggua <u>cc</u> aucug.	2	1	z1_
.....	.....aaauug <u>G</u> egguau <u>cc</u> aucug.	11	1	z1_
.....	.....Cauug <u>cacgg</u> ua <u>cc</u> aucug.	3	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>C</u> g.	12	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>U</u> u.	1	1	z1_
.....	.....aaauug <u>U</u> ggua <u>cc</u> aucug.	3	1	z1_
.....	.....aaau <u>Ag</u> c <u>acgg</u> ua <u>cc</u> aucug.	2	1	z1_
.....	.....aaauug <u>cacgg</u> AA <u>cc</u> aucug.	1	1	z1_
.....	.....Nauug <u>cacgg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>Acc</u> aucug.	2	1	z1_
.....	.....aaauug <u>U</u> cgguau <u>cc</u> aucug.	2	1	z1_
.....	.....aaauug <u>cacgg</u> Ca <u>cc</u> aucug.	6	1	z1_
.....	.....aa <u>Aug</u> c <u>acgg</u> ua <u>cc</u> aucug.	3	1	z1_
.....	.....aaauug <u>U</u> acggua <u>cc</u> aucug.	5	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>U</u> ug.	2	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>U</u> ug.	1	1	z1_
.....	.....Gauug <u>cacgg</u> ua <u>cc</u> aucug.	7	1	z1_
.....	.....aaauug <u>cacgg</u> u <u>U</u> ucca <u>cu</u> ug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>C</u> cca <u>cu</u> ug.	10	1	z1_
.....	.....aa <u>G</u> ugc <u>acgg</u> ua <u>cc</u> aucug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>G</u> ug.	2	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>A</u> ug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>U</u> ug.	1	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>U</u> ug.	3	1	z1_
.....	.....a <u>Nu</u> ug <u>cacgg</u> ua <u>cc</u> aucug.	6	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> auc <u>A</u> ug.	11	1	z1_
.....	.....aaauug <u>cacgg</u> ua <u>cc</u> aucugG.	189	1	z1_
.....	.....aa <u>Aug</u> c <u>acgg</u> ua <u>cc</u> aucug.	30	1	z1_
.....	.....a <u>Gu</u> ugc <u>acgg</u> ua <u>cc</u> aucug.	150	1	z1_
.....	.....aaauug <u>U</u> cgguau <u>cc</u> aucug.	24	1	z1_
.....	.....aaau <u>Ag</u> c <u>acgg</u> ua <u>cc</u> aucug.	27	1	z1_
.....	.....aaauug <u>cacg</u> ua <u>cc</u> aucug.	42	1	z1_
.....	.....a <u>Uu</u> ugc <u>acgg</u> ua <u>cc</u> aucug.	14	1	z1_

Star

Mature

Star

Mature

.....	aauugcacgguauccaucuguaG.....	103	1	z1_
.....	aauugUacgguauccaucugua.....	2	1	z1_
.....	aauugCcgguauccaucugua.....	1	1	z1_
.....	aauugcacgguauccaucugua.....	1	1	z1_
.....	aauugcacgguauccaucugua.....	1	1	z1_
.....	aauugcacgguauccaucugua.....	2	1	z1_
.....	aauugcacgguauccaucugua.....	2	1	z1_
.....	aauugcacgguauccaucugua.....	42	0	z1_
.....	aauugcacgguauccaucuguaGa.....	98	1	z1_
.....	.auugcacgguauccaucu.....	1	0	z1_
.....	.auugcacgguauccaucuA.....	3	1	z1_
.....	.auugcacgguauccaucuA.....	1	1	z1_
.....	.auugcacgguauccaucuA.....	1	1	z1_
.....	.auugcacgguauccaucuA.....	1	1	z1_
.....	.auugcacgguauccaucuA.....	57	0	z1_
.....	.auugcacgguauccaucuA.....	1	1	z1_
.....	.aCugcacgguauccaucugu.....	1	1	z1_
.....	.auugcacgguauccauUugu.....	1	1	z1_
.....	.auugcacgguauccaucuAu.....	1	1	z1_
.....	.auugcacgguauccaucugA.....	5	1	z1_
.....	.auugUacgguauccaucugu.....	1	1	z1_
.....	.auugcacgguauccaucugu.....	191	0	z1_
.....	.auugcacgguauccaCcugu.....	2	1	z1_
.....	.auuUacgguauccaucugu.....	1	1	z1_
.....	.auugcaUgguauccaucugu.....	2	1	z1_
.....	.auugcacgguauccaucugC.....	8	1	z1_
.....	.auugcacgguaAccaucugu.....	1	1	z1_
.....	.auugcacgguauccaCcugua.....	5	1	z1_
.....	.auCgcacgguauccaucugu.....	15	1	z1_
.....	.auugGacgguauccaucugu.....	2	1	z1_
.....	.auugcacgguaaucugu.....	1	1	z1_
.....	.aGugcacgguauccaucugua.....	1	1	z1_
.....	.auugcacggCauccaucugua.....	9	1	z1_
.....	.auugcacgguauctUaucugua.....	4	1	z1_
.....	.aCugcacgguauccaucugua.....	2	1	z1_
.....	.aNuugcacgguauccaucugua.....	1	1	z1_
.....	.auugcacgguauccaucCgua.....	3	1	z1_
.....	.auugcacgguaGuccaucugua.....	1	1	z1_
.....	.auugcGcgguauccaucugua.....	16	1	z1_
.....	.auugcacgguauccauGugua.....	1	1	z1_
.....	.auugcacgguauccaucuguU.....	51	1	z1_
.....	.auugcacgguauccaucuguG.....	7	1	z1_
.....	.auugcaGgguauccaucugua.....	2	1	z1_
.....	.auugcacgguaAcaucugua.....	1	1	z1_
.....	.auuUacgguauccaucugua.....	1	1	z1_
.....	.Cuugcacgguauccaucugua.....	2	1	z1_
.....	.auugcacgguauccaucugCa.....	10	1	z1_
.....	.auugcacUguauccaucugua.....	1	1	z1_
.....	.auugcacgguaCcacaucugua.....	10	1	z1_
.....	.auugcUcgguauccaucugua.....	2	1	z1_
.....	.auugcacgyguauccaucugGa.....	1	1	z1_
.....	.auugcaAgguauccaucugua.....	1	1	z1_
.....	.Guugcacgguauccaucugua.....	17	1	z1_
.....	.auugcaUgguauccaucugua.....	6	1	z1_
.....	.auugcacgguauccaAcugua.....	2	1	z1_
.....	.aAugcacgguauccaucugua.....	4	1	z1_
.....	.auugcacgguauccaucugua.....	2038	0	z1_
.....	.auugcacggAauuccaucugua.....	1	1	z1_
.....	.auugcacgguauccaucuCua.....	1	1	z1_
.....	.auugcacgguauccaucuguC.....	12	1	z1_
.....	.auugcacgAuauccaucugua.....	1	1	z1_
.....	.auuAcacgguauccaucugua.....	4	1	z1_
.....	.Uuugcacgguauccaucugua.....	3	1	z1_
.....	.auugcacgguauccaucugGua.....	1	1	z1_
.....	.auugcacgguaAcauccaucugua.....	2	1	z1_
.....	.auugUacgguauccaucugua.....	8	1	z1_
.....	.auugcacgguaUcaucugua.....	4	1	z1_
.....	.auugcacgguauccaucuguA.....	6	1	z1_
.....	.auugcacgguauccaucuguA.....	2	1	z1_
.....	.aCugcacgguauccaucugua.....	1	1	z1_
.....	.auugcacgguauccaucugua.....	2	1	z1_

Star**Mature**

uguaaaaugaucuguuuuuucguuuuuu <u>cgggugggaucacgcauuuuugauagagauaucauaggagaaa</u>	aauugcacgguauccaucugua	1	1	Z1
.....	.auugcacgguauccaucAguaa.....	1	1	Z1
.....	.Cuugcacgguauccaucugua.....	1	1	Z1
.....	.auugcacgguauccaucugua.....	125	0	Z1
.....	.Guugcacgguauccaucugua.....	2	1	Z1
.....	.auugcacggCaucaucugua.....	1	1	Z1
.....	.auugcacgguauccaucuguaU.....	22	1	Z1
.....	.auugcacgguaGcaucugua.....	1	1	Z1
.....	.auugcacgguauccaucuguaG.....	18	1	Z1
.....	.auugcacgguauccaucuguaU.....	1	1	Z1
.....	.auugcacgguauccaucuguaGa.....	27	1	Z1
.....	.auugcacgguauccaucuguaaaa.....	39	0	Z1
.....	.auugcacgguauccaCuguaaa.....	1	1	Z1
.....	.auugcacgguauccaucuguUaa.....	2	1	Z1
.....	.auugcacgAuauccaucuguaaaa.....	1	1	Z1
.....	.uuAcacgguauccaucugua.....	2	1	Z1
.....	.Augcacgguauccaucugua.....	2	1	Z1
.....	.uugcacgguauccaucugua.....	3	0	Z1
.....	.uugcacgguauccaucuguaG.....	1	1	Z1
.....	.uugcacgguauccaucuguaGa.....	1	1	Z1
.....	.....	1	0	GDM
.....	cgggugggaucacgaugca.....	5	0	GDM
.....	cgggugggaucacgaugcaa.....	5	0	GDM
.....	cgggugggaucacgaugca.....	5	0	GDM
.....	cgggugggaucacgaugcaa.....	5	0	GDM
.....	cgggugggaucacgaugcaa.....	8	0	GDM
.....	cgggugggaucacgaugcaa.....	8	0	GDM
.....	cgggugggaucacgaugcaa.....	13	0	GDM
.....	cgggugggaucacgaugcaaC.....	2	1	GDM
.....	cgggugggaucacgaugcaa.....	13	0	GDM
.....	cgggugggaCcacgaugcaa.....	1	1	GDM
.....	cgggugggaucacgaugcaa.....	13	0	GDM
.....	cgggugggaucacgaugcaaCu.....	1	1	GDM
.....	cgggugggaucacgaugcaa.....	5	0	GDM
.....	cgggugggaucacgaugcaa.....	5	0	GDM
.....	cgggugggaucacgaugcaa.....	2	0	GDM
.....	.gggugggaucacgaugcaa.....	2	0	GDM
.....	.gggugggaucacgaugcaa.....	6	0	GDM
.....	.gggugggaucacgaugcaa.....	6	0	GDM
.....	.gggugggaucacgaugcaa.....	4	0	GDM
.....	.gggugggaucacgaugcaa.....	4	0	GDM
.....	.guggaucacgaugcaa.....	4	1	GDM
.....	.....	3	0	GDM
.....	.....	3	0	GDM
.....	.....	1	1	GDM
.....	Caaauugcacgguauccaucugua.....	7	1	GDM
.....	.....	2	0	GDM
.....	.....	7	1	GDM
.....	.....	18	0	GDM
.....	.....	18	0	GDM
.....	.....	1	1	GDM
.....	.....	18	0	GDM
.....	.....	1	1	GDM
.....	.....	1	1	GDM
.....	.....	189	0	GDM
.....	.....	16	1	GDM
.....	.....	3	1	GDM
.....	.....	3	1	GDM
.....	.....	1	1	GDM
.....	.....	1	1	GDM
.....	.....	1	1	GDM
.....	.....	1	1	GDM
.....	.....	1	1	GDM
.....	.....	2	1	GDM
.....	1	1	GDM
.....	2	1	GDM
.....	1	1	GDM
.....	2	1	GDM
.....	16	1	GDM
.....	3	1	GDM
.....	3	1	GDM
.....	14	1	GDM
.....	14	1	GDM
.....	189	0	GDM
.....	189	0	GDM

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uguaaaaugaucuguuuuuugcuguuug <u>cgggguggaucacgcaauuuugaugagaucauaggagaaa</u> aauugcacgguauccaucuguaaccgcaggaccuuuggaaauUcacgguauccaucugu.....	2	1	GDM
.....aaauugcacUGguauccaucugu.....	2	1	GDM	
.....aaauugcacgguauccaucugu.....	12	1	GDM	
.....aaauugcacgguauccaucugu.....	3	1	GDM	
.....aaauugcacgguauccaucugu.....	5277	0	GDM	
.....aaauugcacgguauccaucugu.....	26	1	GDM	
.....aaauugcacggCaucaucugu.....	21	1	GDM	
.....aaauugcacgguauccaucugu.....	5277	0	GDM	
.....aaauugcacgguaUcaucugu.....	7	1	GDM	
.....aaauugcacgguauccaucugu.....	5277	0	GDM	
.....aaGugcacgguauccaucugu.....	2	1	GDM	
.....Gauugcacgguauccaucugu.....	23	1	GDM	
.....aaauugcacgguauccaAcaugu.....	3	1	GDM	
.....aaauugcaUGguauccaucugu.....	7	1	GDM	
.....aaauugcacgAuauccaucugu.....	4	1	GDM	
.....aaauugcacgguauccauAu.....	10	1	GDM	
.....aaauugcUcgguauccaucugu.....	9	1	GDM	
.....aaauuAcacgguauccaucugu.....	14	1	GDM	
.....aaCugcacgguauccaucugu.....	34	1	GDM	
.....aaauugcGgguauccaucugu.....	37	1	GDM	
.....aaauugUacgguauccaucugu.....	8	1	GDM	
.....Gauugcacgguauccaucugu.....	23	1	GDM	
.....aaauugcacgguauccaucAgu.....	12	1	GDM	
.....aGuugcacgguauccaucugu.....	28	1	GDM	
.....Uauugcacgguauccaucugu.....	7	1	GDM	
.....aaauuAcacgguauccaucugu.....	14	1	GDM	
.....aaauugcacgAuauccaucugu.....	4	1	GDM	
.....aaauugcacgguauccauAugu.....	2	1	GDM	
.....Gauugcacgguauccaucugu.....	23	1	GDM	
.....aaauugcacggAauuccaucugu.....	3	1	GDM	
.....aUuugcacgguauccaucugu.....	2	1	GDM	
.....aaauugcGgguauccaucugu.....	37	1	GDM	
.....aaauugcGgguauccaucugu.....	37	1	GDM	
.....aauCgcacgguauccaucugu.....	33	1	GDM	
.....aUuugcacgguauccaucugu.....	2	1	GDM	
.....aaauAgcacgguauccaucugu.....	6	1	GDM	
.....aaauugcacgguauccaucugG.....	27	1	GDM	
.....aaauugcaAGguauccaucugu.....	3	1	GDM	
.....aaauugcacgguauccaucuUu.....	1	1	GDM	
.....aaauugcacgguauccaucuGgu.....	3	1	GDM	
.....aaauugcacgguauccaucugA.....	166	1	GDM	
.....aaauugcacgAuauccaucugu.....	4	1	GDM	
.....aaauugcaUGguauccaucugu.....	7	1	GDM	
.....aaauugcacgguauccaucugu.....	3	1	GDM	
.....aaauugcacggCaucaucugu.....	21	1	GDM	
.....aaauCgcacgguauccaucugu.....	33	1	GDM	
.....Cauugcacgguauccaucugu.....	3	1	GDM	
.....aaauugcacgguauccaucAgu.....	12	1	GDM	
.....aaauugcacgguauccaucugu.....	7	1	GDM	
.....aaauugcacgguauccaucuCgu.....	32	1	GDM	
.....aaauugcacgguauccaucuAu.....	10	1	GDM	
.....aaauugCcgguauccaucugu.....	3	1	GDM	
.....aaauugcacgguauccUucugu.....	2	1	GDM	
.....aaauugcacgguauccaCugu.....	3	1	GDM	
.....aaauugcacgguaAccaucugu.....	5	1	GDM	
.....aaauugcacgguauccaucuCgu.....	32	1	GDM	
.....aaauugcacgguaCcacaucugu.....	31	1	GDM	
.....aaauugCcgguauccaucugu.....	3	1	GDM	
.....aaauAgcacgguauccaucugu.....	6	1	GDM	
.....aaauugcacgguaucUaucugu.....	11	1	GDM	
.....aaauugcacgguauccaucugG.....	27	1	GDM	
.....aaAUGcacgguauccaucugu.....	4	1	GDM	
.....aaauugcacgguauccaucugA.....	166	1	GDM	
.....aaAugcacgguauccaucugu.....	4	1	GDM	
.....aaauugcacgguauccaCugu.....	3	1	GDM	
.....aaauugcacgguaucUaucugu.....	11	1	GDM	
.....Nauugcacgguauccaucugu.....	2	1	GDM	
.....aaauugcacgguaGccaucugu.....	1	1	GDM	
.....aaauugCcgguauccaucugua.....	21	1	GDM	
.....aaauugGacgguauccaucugua.....	9	1	GDM	

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uguaaaaugaucuguuuuuugcuguuugu	cgggguggacacgcauuuuugaugagaucauaggagaaa	aaugcacgguauccaucugua	aaccgcaggaccuuuugg	9	1	GDM
.....	.auugcGcgguauccaucugu.	.....	.....	2	1	GDM
.....	.auCgcacgguauccaucugu.	.....	.....	3	1	GDM
.....	.auugcacgCuauccaucugu.	.....	.....	1	1	GDM
.....	.auugcaUgguauccaucugu.	.....	.....	1	1	GDM
.....	.auugcacggAauccaucugu.	.....	.....	18	1	GDM
.....	.auugcacgguauccaucugA.	.....	.....	526	0	GDM
.....	.auugcacgguauccaucugu.	.....	.....	2	1	GDM
.....	.auugcacgguauccauUugu.	.....	.....	39	1	GDM
.....	.auugcacgguauccaucugC.	.....	.....	1	1	GDM
.....	.auugcacgguaAucaucugu.	.....	.....	39	1	GDM
.....	.auugcacgguauccaucugC.	.....	.....	7	1	GDM
.....	.auugcacgguauccaucugG.	.....	.....	2	1	GDM
.....	.aAugcacgguauccaucugu.	.....	.....	3	1	GDM
.....	.auugcacgguauccaCgu.	.....	.....	2	1	GDM
.....	.aAugcacgguauccaucugu.	.....	.....	3	1	GDM
.....	.auugcacgguauccaCgu.	.....	.....	3	1	GDM
.....	.auugcacgguauccaucugG.	.....	.....	7	1	GDM
.....	.Guugcacgguauccaucugu.	.....	.....	3	1	GDM
.....	.auugcacgguaCcacaucugu.	.....	.....	4	1	GDM
.....	.auugcacgguauccaCcugu.	.....	.....	5	1	GDM
.....	.auugcGcgguauccaucugu.	.....	.....	9	1	GDM
.....	.auugcacgguauccaCcugu.	.....	.....	5	1	GDM
.....	.auuAcacgguauccaucugu.	.....	.....	2	1	GDM
.....	.auugcacggGuuccaucugu.	.....	.....	2	1	GDM
.....	.auugcacgguauccaucugA.	.....	.....	18	1	GDM
.....	.auugcacgguauccaucugC.	.....	.....	39	1	GDM
.....	.Guugcacgguauccaucugu.	.....	.....	3	1	GDM
.....	.auuUcacgguauccaucugu.	.....	.....	1	1	GDM
.....	.auugcacgguauccaucugu.	.....	.....	526	0	GDM
.....	.auugcacgguaCcacaucugu.	.....	.....	4	1	GDM
.....	.auugcacggCaucacaucugu.	.....	.....	2	1	GDM
.....	.auugcGcgguauccaucugu.	.....	.....	9	1	GDM
.....	.auugcacgguauccaucugu.	.....	.....	526	0	GDM
.....	.auugcacgguauccaAcAgu.	.....	.....	1	1	GDM
.....	.auCgcacgguauccaucugu.	.....	.....	2	1	GDM
.....	.auugcacgguauccaucuguU.	.....	.....	133	1	GDM
.....	.auugcacgguauccaCcugua.	.....	.....	19	1	GDM
.....	.auugcacgguauccaCcugua.	.....	.....	19	1	GDM
.....	.auugcaUgguauccaucugua.	.....	.....	7	1	GDM
.....	.auugcacgguauccaucuguC.	.....	.....	10	1	GDM
.....	.auugcacgguaueUaucugua.	.....	.....	6	1	GDM
.....	.auugcacgguaCcacaucugua.	.....	.....	12	1	GDM
.....	.aAugcacgguauccaucugua.	.....	.....	5	1	GDM
.....	.auugcacgguaAcaucugua.	.....	.....	5	1	GDM
.....	.auugcaUgguauccaucugua.	.....	.....	7	1	GDM
.....	.auugcacgguauccauUuguua.	.....	.....	5	1	GDM
.....	.auuNcacgguauccaucugua.	.....	.....	1	1	GDM
.....	.Uuugcacgguauccaucugua.	.....	.....	3	1	GDM
.....	.auugcacgguauccaCgu.	.....	.....	15	1	GDM
.....	.aCugcacgguauccaucugua.	.....	.....	26	1	GDM
.....	.Cuugcacgguauccaucugua.	.....	.....	1	1	GDM
.....	.auugcacgguauccaucuguG.	.....	.....	23	1	GDM
.....	.auugcacgguauccaCugCa.	.....	.....	14	1	GDM
.....	.auugCcgguauccaucugua.	.....	.....	1	1	GDM
.....	.auugcacgguauccaAcugua.	.....	.....	1	1	GDM
.....	.auugcacgguauccaucuguC.	.....	.....	10	1	GDM
.....	.auugcacgguauccaucugua.	.....	.....	3309	0	GDM
.....	.auugcadgguauccaucugua.	.....	.....	1	1	GDM
.....	.auuAcacgguauccaucugua.	.....	.....	8	1	GDM
.....	.auCgcacgguauccaucugua.	.....	.....	24	1	GDM
.....	.auCgcacgguauccaucugua.	.....	.....	24	1	GDM
.....	.auugcacgguaCcacaucugua.	.....	.....	12	1	GDM
.....	.auugcacgguauccaCcugua.	.....	.....	19	1	GDM
.....	.Guugcacgguauccaucugua.	.....	.....	25	1	GDM
.....	.auugUacgguauccaucugua.	.....	.....	4	1	GDM
.....	.auugcacggGuuccaucugua.	.....	.....	19	1	GDM
.....	.auugcUcgguauccaucugua.	.....	.....	3	1	GDM
.....	.auuUcacgguauccaucugua.	12	1	GDM
.....	.auugcacgguauccaCcugua.	2	1	GDM
.....	.auuUcacgguauccaucugCa.	14	1	GDM

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uguaaaaugaucuguuuuuugcuguuugcugggugggaucacgaa <u>uuu</u> uugaugagaucauaggagaaa <u>aa</u> uugcacggua <u>ucca</u> cu <u>cg</u> ua <u>aacc</u> cg <u>cagg</u> accuuuuggauugcacggua <u>ucca</u> cu <u>cg</u> u <u>C</u>	10	1	GDM
.....auugcacggua <u>ucca</u> cu <u>cg</u> u <u>G</u>	23	1	GDM	
.....auugcacggua <u>ucca</u> cu <u>cg</u> u <u>U</u>	133	1	GDM	
.....auugcacggua <u>G</u> ca <u>cu</u> gu <u>U</u>	1	1	GDM	
.....auugcacggua <u>ucca</u> cu <u>cg</u> u <u>U</u>	3309	0	GDM	
.....auugcacggua <u>ucca</u> cu <u>cg</u> u <u>U</u>	6	1	GDM	
.....auugcacgg <u>C</u> aucu <u>cg</u> u.....	9	1	GDM	
.....auugcacgg <u>A</u> cc <u>cu</u> gu.....	4	1	GDM	
.....a <u>N</u> ugcacggua <u>ucca</u> cu <u>cg</u> u.....	1	1	GDM	
.....auugcac <u>G</u> ua <u>ucca</u> cu <u>cg</u> u.....	2	1	GDM	
.....auu <u>A</u> c <u>cg</u> ua <u>ucca</u> cu <u>cg</u> u.....	8	1	GDM	
.....auug <u>A</u> c <u>cg</u> ua <u>ucca</u> cu <u>cg</u> u.....	4	1	GDM	
.....auug <u>A</u> c <u>cg</u> ua <u>ucca</u> cu <u>cg</u> u.....	2	1	GDM	
.....auug <u>A</u> gg <u>u</u> a <u>ucca</u> cu <u>cg</u> u.....	2	1	GDM	
.....auug <u>A</u> gg <u>u</u> a <u>ucca</u> cu <u>Ag</u> u.....	1	1	GDM	
.....auug <u>A</u> gg <u>u</u> a <u>ucca</u> cu <u>gu</u>	5	1	GDM	
.....Gu <u>g</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	25	1	GDM	
.....auug <u>A</u> c <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	133	1	GDM	
.....a <u>C</u> ug <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	26	1	GDM	
.....auug <u>C</u> ug <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	3	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucc</u> U <u>u</u> cu <u>gu</u>	2	1	GDM	
.....a <u>A</u> ug <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	5	1	GDM	
.....auug <u>C</u> G <u>g</u> ua <u>ucca</u> cu <u>gu</u>	18	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	3309	0	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>C</u> gu.....	15	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> Gu <u>gu</u>	1	1	GDM	
.....auu <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	1	1	GDM	
.....Nu <u>u</u> g <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	2	1	GDM	
.....au <u>C</u> g <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	24	1	GDM	
.....auug <u>C</u> G <u>g</u> ua <u>ucca</u> cu <u>gu</u>	18	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>U</u> ucca <u>cu</u> gu.....	1	1	GDM	
.....auu <u>C</u> ac <u>cg</u> gu <u>U</u> ucca <u>cu</u> gu.....	2	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>A</u> ua <u>ucca</u> cu <u>gu</u>	5	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>A</u> ua <u>ucca</u> cu <u>gu</u>	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>A</u> ua <u>ucca</u> cu <u>gu</u>	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	15	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	3	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	6	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	23	1	GDM	
.....Gu <u>u</u> g <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	25	1	GDM	
.....auug <u>C</u> ac <u>cg</u> Ca <u>u</u> cc <u>gu</u>	9	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> Ac <u>u</u> cu <u>gu</u>	5	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> Ac <u>u</u> cu <u>gu</u>	3	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> Gu <u>u</u> ca <u>cu</u> gu.....	19	1	GDM	
.....auu <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Aug <u>u</u>	1	1	GDM	
.....U <u>u</u> u <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> gu.....	3	1	GDM	
.....auu <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> gu.....	1	1	GDM	
.....auu <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> gu.....	2	1	GDM	
.....auu <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> gu.....	8	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	14	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	18	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>u</u> Ü <u>u</u> gu.....	5	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucc <u>u</u> C <u>u</u> gu.....	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucc <u>u</u> C <u>u</u> gu.....	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucc <u>u</u> C <u>u</u> gu.....	19	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucc <u>u</u> C <u>u</u> gu.....	3	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucc <u>u</u> C <u>u</u> gu.....	28	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	241	0	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> gu <u>u</u> ucca <u>cu</u> Gu <u>u</u>	1	1	GDM	
.....au <u>C</u> g <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	76	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	241	0	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> Ac <u>u</u> gu.....	1	1	GDM	
.....a <u>C</u> ug <u>c</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	1	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	8	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>ucca</u> cu <u>gu</u>	8	1	GDM	
.....auug <u>C</u> ac <u>cg</u> ua <u>CC</u> ca <u>cu</u> gu.....	1	1	GDM	

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Sequence	Count	Group
.....auugcGcguauccaucugua.....	1	1
.....auugcacgguauccaucuguaG.....	76	1
.....auugcacgguauccaucugua.....	241	0
.....auugcacgguauccaucuguaG.....	76	1
.....auugcacgguaUuccaucugua.....	3	1
.....auugcacgguaUuccaucugua.....	28	1
.....auugcacgguaUuccaucugua.....	5	1
.....auugcacgguaUuccaucugua.....	28	1
.....auugcacgguaUuccaucugua.....	5	1
.....auugcacgguaUuccaucugua.....	5	1
.....auugcacgguaUuccaucugua.....	1	1
.....auugcacgguaUuccaucugua.....	28	0
.....auugcacgguaUuccaucugua.....	2	1
.....auugcacgguaUuccaucugua.....	2	1
.....auugcacgguaUuccaucugua.....	22	1
.....auugcacgguaUuccaucugua.....	28	0
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.....auugcacgguaUuccaucugua.....	28	0
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.....auugcacgguaUuccaucugua.....	28	0
.....auugcacgguaUuccaucugua.....	22	1
.....auugcacgguaUuccaucugua.....	22	1
.....auugcacgguaUuccaucugua.....	28	0
.....auugcacgguaUuccaucugua.....	22	1
.....auugcacgguaUuccaucugua.....	1	0
.....auugcacgguaUuccaucugua.....	9	0
.....AugcacgguaUuccaucugua.....	2	1
.....uuggacgguaUuccaucugua.....	9	0
.....uuggacgguaUuccaucugua.....	3	1
.....uuggacgguaUuccaucugua.....	3	1
.....cgAguggaucacgaugcaa.....	1	1
.....cggguggaucacgaugcaa.....	1	0
.....cggguggaucacgaugcaa.....	3	0
.....cggguggaucacgaugcaaA.....	1	1
.....cggguggaucacgaugcaaU.....	6	0
.....cggguggaucacgaugcaaC.....	1	1
.....cggguggaucacgaugcaaA.....	1	1
.....cggguggaucacgaugcaaU.....	4	0
.....aaauugcacgguaUuccauc.....	4	0
.....aaauugcacgAuaUuccaucu.....	1	1
.....aaauugcacgguaUuccaucG.....	1	1
.....aaauugcacgguaUuccaucu.....	46	0
.....aaauugcacgguaUuccaucA.....	3	1
.....aaauugcacgguaUuccaucC.....	4	1
.....aaauugcacggUuccaucug.....	2	1
.....aaauugcacUgguaUuccaucug.....	1	1
.....aaauugcacgguaUuccaucuAg.....	1	1
.....aaauuAcacgguaUuccaucug.....	1	1
.....aaauugcacggUuccaucug.....	2	1
.....aaauugcacgguaUuccaucuC.....	3	1
.....aGuugcacgguaUuccaucug.....	1	1
.....aaCugcacgguaUuccaucug.....	3	1
.....aauCgcacgguaUuccaucug.....	2	1
.....aaauugcacgguaGccaucug.....	1	1
.....aNuugcacgguaUuccaucug.....	1	1
.....aaauugcacgAuaUuccaucug.....	1	1
.....NauugcacgguaUuccaucug.....	1	1
.....aaauugcacgguaUuccaucu.....	665	0
.....aaauugcacgguaUuccaucu.....	1	1
.....UauugcacgguaUuccaucug.....	2	1
.....aaauugcacgguaUuccaucu.....	2	1
.....aaauugcaUgguaUuccaucug.....	3	1
.....aaAUgcacgguaUuccaucug.....	1	1
.....aaauugcacgguaUuccaucuU.....	2	1
.....aaauugcacgguaAcaucug.....	1	1
.....aaauugcacgguaUuccaucuGg.....	1	1
.....aaauugcacgguaCccaucug.....	6	1
.....GauugcacgguaUuccaucug.....	1	1
.....aaauugcacgguaUuccaucuGg.....	1	1
.....aUuugcacgguaUuccaucug.....	1	1
.....aaauugcacgguaUuccaucuA.....	36	1
.....aaauugcacgguaAccaucug.....	1	1
.....aaauugUacgguaUuccaucug.....	2	1
.....aaauugcacgguaUuccaucuGg.....	5	1
.....aaauugcacgguaUuccaucu.....	1	1

Star**Mature**

uguaaaaugaucuguuuuuugcuguuuuuuggggggggaucacgaa <u>uuuugagagaucauaggagaaa</u> aauugcacggua <u>uccaucugua</u> aaccgcaggaccuuuugg	.....aaauugcacggua <u>uccaucugu</u>	5	1	Z3_
	.....aaauugcacggua <u>uccaucugu</u>	1161	0	Z3_
	.....aNuugcacggua <u>uccaucugu</u>	1	1	Z3_
	.....aaauugcacgg <u>aauccaucugu</u>	2	1	Z3_
	.....aaauugcacgg <u>guuccaucugG</u>	4	1	Z3_
	.....aaauAgcacggua <u>uccaucugu</u>	1	1	Z3_
	.....aaauugcacggua <u>uccaucAgu</u>	2	1	Z3_
	.....aaauugcacggua <u>uccaucGgu</u>	1	1	Z3_
	.....aaAugcacggua <u>uccaucugu</u>	1	1	Z3_
	.....aaauUcacggua <u>uccaucugu</u>	1	1	Z3_
	.....aaauugcacg <u>Auuccaucugu</u>	3	1	Z3_
	.....aaauu <u>Acacggua<u>uccaucugu</u></u>	1	1	Z3_
	.....aaauugcacggua <u>Cccaucugu</u>	7	1	Z3_
	.....aaauugcacggua <u>uccCucugu</u>	1	1	Z3_
	.....aauCgcacggua <u>uccaucugu</u>	2	1	Z3_
	.....aaauugcacggua <u>Ucaucugu</u>	1	1	Z3_
	.....aaCugcacggua <u>uccaucugu</u>	3	1	Z3_
	.....aaauugcacggua <u>uccauUugu</u>	2	1	Z3_
	.....aaauugcacgg <u>Guuccaucugu</u>	2	1	Z3_
	......Uauugcacggua <u>uccaucugu</u>	10	1	Z3_
	.....aaauugc <u>Gcgguauuccaucugu</u>	7	1	Z3_
	.....aaauugcacggua <u>uccaucuUu</u>	3	1	Z3_
	.....aaGugcacggua <u>uccaucugu</u>	1	1	Z3_
	.....aaauugca <u>Ugguauccaucugu</u>	3	1	Z3_
	.....aaauugcacggua <u>uccaucugA</u>	28	1	Z3_
	.....aCuugcacggua <u>uccaucugu</u>	1	1	Z3_
	.....Gauugcacggua <u>uccaucugu</u>	6	1	Z3_
	.....aaauugcacggua <u>uccaucugC</u>	108	1	Z3_
	.....aaauugcacggua <u>Accaucugu</u>	2	1	Z3_
	.....aGuugcacggua <u>uccaucugu</u>	6	1	Z3_
	.....aaauugcacgg <u>Caucacaucugu</u>	5	1	Z3_
	.....aauu <u>Ccacggua<u>uccaucugua</u></u>	1	1	Z3_
	.....aaauugcacgg <u>Uuccaucugua</u>	6	1	Z3_
	.....aaauugca <u>Ugguauccaucugua</u>	25	1	Z3_
	.....aaauNgcacggua <u>uccaucugua</u>	4	1	Z3_
	.....aaauugcacggua <u>uccUucugua</u>	6	1	Z3_
	.....aaauugcacggua <u>uccaucGgu</u>	4	1	Z3_
	.....aaauug <u>Gacgguauccaucugua</u>	1	1	Z3_
	.....aaauug <u>Aacgguauccaucugua</u>	2	1	Z3_
	.....aaauu <u>Acacgguauccaucugua</u>	17	1	Z3_
	.....aaauugcacggua <u>uccaGcugua</u>	3	1	Z3_
	.....aaauugc <u>Ucgguauuccaucugua</u>	9	1	Z3_
	.....aaauugcacggua <u>uccaucuCgu</u>	61	1	Z3_
	.....aaauugcacggua <u>uccaucuguU</u>	232	1	Z3_
	.....aaauugcacggua <u>Ucaucugua</u>	22	1	Z3_
	.....aaauugcacggua <u>uccauAugua</u>	2	1	Z3_
	.....aaauugcacgg <u>aauccaucugua</u>	12	1	Z3_
	.....aaauugcacggua <u>uccaucugCa</u>	58	1	Z3_
	.....aaauugca <u>Agguauuccaucugua</u>	7	1	Z3_
	.....aaauugcacggua <u>uccaucuUua</u>	2	1	Z3_
	.....aaAugcacggua <u>uccaucugua</u>	15	1	Z3_
	.....aCuugcacggua <u>uccaucugua</u>	5	1	Z3_
	.....aaauugcacg <u>Cuauccaucugua</u>	2	1	Z3_
	.....aaauugcacggua <u>uccaucuguG</u>	76	1	Z3_
	.....aaauugcacggua <u>uccaucugua</u>	13661	0	Z3_
	.....Nauugcacggua <u>uccaucugua</u>	9	1	Z3_
	.....aaauugcacggua <u>Cccaucugua</u>	65	1	Z3_
	.....aaauugca <u>GGguauuccaucugua</u>	8	1	Z3_
	.....aaauugcacgg <u>Guuccaucugua</u>	40	1	Z3_
	.....aaauugcacggua <u>uccaucuAgua</u>	9	1	Z3_
	.....aaauugcacggua <u>uccaucugAa</u>	5	1	Z3_
	.....aaauugcacggua <u>uccaucuUugua</u>	14	1	Z3_
	.....aNuugcacggua <u>uccaucugua</u>	6	1	Z3_
	.....aaauugc <u>Gggguauuccaucugua</u>	57	1	Z3_
	.....aaauugcacggua <u>uccaucuguC</u>	18	1	Z3_
	.....aaauugcacggua <u>uccaucuCua</u>	3	1	Z3_
	.....aauCgcacggua <u>uccaucugua</u>	77	1	Z3_
	.....aaauugcacggua <u>Gcaucugua</u>	2	1	Z3_
	.....Gauugcacggua <u>uccaucugua</u>	60	1	Z3_
	.....aGuugcacggua <u>uccaucugua</u>	50	1	Z3_

Star**Mature**

uguaaaaugaucuguuuuuugcuguuuuuuggggggggaucacgaa <u>uuuugagagaaaaaa</u> uuuugc <u>acgguauccaucugua</u> aaccgcaggaccuuuugg	.....aaauugcacgguauccaucugua.....	2	1	Z3_
	.....aaauAgcacgguauccaucugua.....	17	1	Z3_
	.....aaauugNa <u>cgguauccaucugua</u>	4	1	Z3_
	.....aaauugUa <u>cgguauccaucugua</u>	25	1	Z3_
	.....aaauugca <u>cgguauccaucuAua</u>	13	1	Z3_
	.....aaauugca <u>cgguaAcaucugua</u>	16	1	Z3_
	.....Cauugca <u>cgguauccaucugua</u>	6	1	Z3_
	.....aaCugca <u>cgguauccaucugua</u>	52	1	Z3_
	.....aaauugcac <u>Uguauccaucugua</u>	3	1	Z3_
	.....Uauugca <u>cgguauccaucugua</u>	28	1	Z3_
	.....Uuugca <u>cgguauccaucugua</u>	5	1	Z3_
	.....aaGugca <u>cgguauccaucugua</u>	6	1	Z3_
	.....aaauugca <u>cggauccaucugua</u>	2	1	Z3_
	.....aaauugca <u>cggCaucuacugua</u>	48	1	Z3_
	.....aaauugca <u>cgguaucuAaucugua</u>	28	1	Z3_
	.....aaauugca <u>cggAuauccaucugua</u>	13	1	Z3_
	.....aaauugca <u>cgguaAccaucugua</u>	4	1	Z3_
	.....aaauugca <u>cgguaGccaucugua</u>	2	1	Z3_
	.....aaauugca <u>cgguauccaAcugua</u>	18	1	Z3_
	.....aaauugca <u>cgguaucuAaucugua</u>	6	1	Z3_
	.....aaauugca <u>cgguauccaucugGa</u>	8	1	Z3_
	.....aaauugca <u>cgguauccaCcugua</u>	58	1	Z3_
	.....aaauugca <u>cggCaucuacugua</u>	1	1	Z3_
	.....aaauugca <u>cgguauccaGcugua</u>	1	1	Z3_
	.....aaauugca <u>cgguauccaucugAaa</u>	2	1	Z3_
	.....aaauugca <u>cgguauccaucAguaa</u>	1	1	Z3_
	.....aaauugca <u>cgguauccaucuguC</u>	1	1	Z3_
	.....aGuugca <u>cgguauccaucugua</u>	1	1	Z3_
	.....aaauugca <u>cggGuuccaucugua</u>	1	1	Z3_
	.....aaauugca <u>cgguauccaucuguaU</u>	17	1	Z3_
	.....aaauugca <u>cgguauccaucuguaG</u>	73	1	Z3_
	.....aaauugca <u>cgguauccaCcugua</u>	2	1	Z3_
	.....aaauugca <u>cgguauccaucugua</u>	184	0	Z3_
	.....aaauugca <u>cgguauccaucuguA</u>	2	1	Z3_
	.....aaauugca <u>cgguauccaucuguAaa</u>	1	1	Z3_
	.....Uauugca <u>cgguauccaucuguAaa</u>	1	1	Z3_
	.....aaauugca <u>cgguauccaucuguAa</u>	33	1	Z3_
	.....aaauugca <u>cgguaucuAaucuguaa</u>	1	1	Z3_
	.....aaauugca <u>cgguauccaucuguaaa</u>	15	0	Z3_
	.....aaauugca <u>cgguauccaucuguaG</u>	2	1	Z3_
	.....auugca <u>cgguauccaucuA</u>	2	1	Z3_
	.....auugca <u>cgguauccaucug</u>	28	0	Z3_
	.....auCgc <u>acgguauccaucug</u>	1	1	Z3_
	.....aCug <u>acgguauccaucug</u>	1	1	Z3_
	.....auugca <u>cgguauccauUugu</u>	1	1	Z3_
	.....auugca <u>cacgCuuccaucug</u>	1	1	Z3_
	.....auugc <u>Gcgguauccaucug</u>	1	1	Z3_
	.....auugca <u>cgguauccaucugC</u>	4	1	Z3_
	.....auugca <u>cggCauccaucug</u>	1	1	Z3_
	.....auCgc <u>acgguauccaucug</u>	2	1	Z3_
	.....auugca <u>cgguauccaucugu</u>	104	0	Z3_
	.....auugca <u>cgguauccaucugG</u>	1	1	Z3_
	.....auugca <u>Ugguauccaucug</u>	1	1	Z3_
	.....auugca <u>cgguauccaucugAa</u>	1	1	Z3_
	.....Guugca <u>cgguauccaucugua</u>	1	1	Z3_
	.....Uuugca <u>cgguauccaucugua</u>	1	1	Z3_
	.....auuAc <u>acgguauccaucugua</u>	1	1	Z3_
	.....auugca <u>cacgGCauccaucugua</u>	4	1	Z3_
	.....auugca <u>cgguaCcuccaucugua</u>	6	1	Z3_
	.....auugca <u>cgguauccaucugua</u>	2	1	Z3_
	.....auugca <u>cgguauccaucuguU</u>	40	1	Z3_
	.....aAug <u>acgguauccaucugua</u>	4	1	Z3_
	.....auugca <u>cgguauccaCcugua</u>	3	1	Z3_
	.....auugca <u>cgguauccaucuAua</u>	1	1	Z3_
	.....auugca <u>cgguaUcaucugua</u>	1	1	Z3_
	.....auugca <u>cgguauccaucuCguA</u>	6	1	Z3_
auugc <u>Gcgguauccaucugua</u>	3	1	Z3_
auugca <u>cgguauccaucuAaucugua</u>	1	1	Z3_
auugca <u>cgguauccaucugua</u>	1	1	Z3_

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uguaaaaaugaucuguuuuugcuuugugcgggugggaucacgcaugcaauuuugaugagaucauaggagaaaauugcacgguauccaucuguaaccgcaggaccuuuuggauugcacgguauccaucuguC.....	4	1	z3_
	.....auugcacgguauccaucuguG.....	3	1	z3_
	.....auugcacgguauccaucugCa.....	1	1	z3_
	.....auugcacgguGucaucugua.....	2	1	z3_
	.....auuugcacgguaAccaucugua.....	3	1	z3_
	.....auAgcacgguauccaucugua.....	2	1	z3_
	.....Cuugcacgguauccaucugua.....	1	1	z3_
	.....auuugcacgguauccaucugua.....	714	0	z3_
	.....auuugcacgguauccaucugua.....	2	1	z3_
	.....auuugcacgguauccaucuguUa.....	5	1	z3_
	.....auuugcacgguauccaucuguaaa.....	51	0	z3_
	.....auuugcacgguauccaucuguaG.....	8	1	z3_
	.....auuugcacgguauccaucuguaU.....	10	1	z3_
	.....auuugcacgguaCccaucugua.....	1	1	z3_
	.....auuugcacgguauccaucuguaaa.....	10	0	z3_
	.....auuugcacgAuauccaucuguaaa.....	2	1	z3_
	.....auuugcacgguauccaucuguaGa.....	9	1	z3_
	.....uugcacgguauccaucugua.....	4	0	z3_
	.....ugcacgguauccaucugua.....	2	0	z3_