



Mature

		-3'	obs	
			exp	
5 -	aaauuguuuggcauauuggugagcuguuugaacuuuaauuauugguaucagucccaccacucucaccaauaugcuggaugauaacaugcugugauucaugaauuauuguaccuguuag			reads
	aaauuguuuggcauauuggugagcuguuugaacuuuaauuauugguaucagucccaccacucucaccaauaugcuggaugauaacaugcugugauucaugaauuauuguaccuguuag			mm
	.(((..((..((((((((((((..((..((((((((.....)))))).))..))..)))))).))))..))..))..(((.....)))))).....			sample
	aaauuguuuggcauauuggugagcC.....	1	1	seq
	.aaauuguuuggcauauuggugagcuguuug.....	1	0	seq
	.aauguuuggcauauugguga.....	2	0	seq
	.aauguuuggcauauuggugagc.....	1	0	seq
	...uguuuggcauauuggugagcuguuugaacG.....	1	1	seq
	...guuuggcauauuggugagcuguuugaacu.....	1	0	seq
	...uuuggcauauuggugagcuA.....	1	1	seq
	...uuuggcauauuggugagcuguuugaacu.....	1	0	seq
	...ggcauauuggugagcuguuugaacC.....	2	1	seq
	...ggcauauuggugagcuguuugaacu.....	2	0	seq
	...uauggugagcuguuugaU.....	1	1	seq
	...uauggugagcuguuugaa.....	1	0	seq
	...uauggugagcuguuugaac.....	2	0	seq
	...uauggugagcuguuugaacuu.....	1	0	seq
	...uauggugagcuguuugaacuuu.....	2	0	seq
	...uauggugagcuguuugaacuuau.....	17	0	seq
	...uauggugagcuguuugaacuuGu.....	3	1	seq
	...uauggugagcuguuugaacuuuG.....	1	1	seq
	...uauggugagcuguuugaacuuuAC.....	1	1	seq
	...uauggugagcuguuugGacuuua.....	1	1	seq
	...uauggugagcugucGuaacuuua.....	1	1	seq
	...uauggugagcuguuugaacuuuCa.....	1	1	seq
	...uauggugagcuguuugaacuuua.....	21	0	seq
	...uauggugagcuguuugaacuuGua.....	2	1	seq
	...uauggugagcuguuugaacuuauU.....	11	1	seq
	...uauggugagcuguuugaacuuGuau.....	1	1	seq
	...auggugagcuguuugaacuu.....	3	0	seq
	...auggugagcuguuugaacuuG.....	1	1	seq
	...auggugagcuguuugaacuuau.....	2	0	seq
	...auggugagcuguuugaacuuua.....	2	0	seq
	...uggugagcuguuugaacA.....	1	1	seq
	...uggugagcuguuugaacC.....	5	1	seq
	...uggugagcuguuugaacu.....	10	0	seq

Star	Mature		
auauuguuuggc <u>au</u> ggu <u>g</u> agcuguuu <u>g</u> aacuu <u>au</u> uuuu <u>g</u> g <u>ua</u> ucagucccacc <u>au</u> cucacca <u>au</u> augcuggaugauaacaugcugugauucaugaauuau <u>g</u> uaccuguuag			
.....uggugagcuAuuu <u>g</u> aacu.....	3	1	seq
.....uggugagcuguuu <u>g</u> aacG.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacAu.....	2	1	seq
.....uggugagcuguuu <u>g</u> aacuC.....	5	1	seq
.....uggugagcuguuu <u>g</u> aacuA.....	2	1	seq
.....uggugagcuguuu <u>g</u> aacuG.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuu.....	13	0	seq
.....uggugagcuguuu <u>g</u> aacGu.....	1	1	seq
.....uggugagcuAuuu <u>g</u> aacuu.....	3	1	seq
.....uggugagcuguuu <u>g</u> acuuGcuu.....	2	1	seq
.....uggugGgcuguuu <u>g</u> aacuu.....	4	1	seq
.....uggugGgcuguuu <u>g</u> aacuuu.....	2	1	seq
.....uggugagcuguuu <u>g</u> aacuuG.....	6	1	seq
.....uggugagcuguuu <u>g</u> aacuuC.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuuu.....	41	0	seq
.....Cggugagcuguuu <u>g</u> aacuuu.....	1	1	seq
.....Cggugagcuguuu <u>g</u> aacuuau.....	4	1	seq
.....uggugagcuguuu <u>g</u> aacuuuA.....	2	1	seq
.....uggugagcuguuu <u>g</u> aacuuGu.....	6	1	seq
.....uggugagcuguuu <u>g</u> aacuuau.....	49	0	seq
.....uggugagcuguuu <u>g</u> aacuuuA.....	8	1	seq
.....ugguAagcuguuu <u>g</u> aacuuau.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuuGu.....	3	1	seq
.....uggugagcuguuu <u>g</u> aacuuuU.....	12	1	seq
.....uggugagcuguuu <u>g</u> aacuuauG.....	2	1	seq
.....Cggugagcuguuu <u>g</u> aacuuuau.....	2	1	seq
.....uggugagcuguuu <u>g</u> aacuuuau.....	96	0	seq
.....uggugagcuguuG <u>aa</u> cuuau.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuuGuau.....	2	1	seq
.....uggugagcuguuu <u>g</u> aacuuauau.....	2	0	seq
.....uggugagcuguuu <u>g</u> aacuuUau.....	11	1	seq
.....uggugagcuguuu <u>g</u> aacuuUauu.....	5	1	seq
.....uggugagcuguuu <u>g</u> aacuuGuauu.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuuUauuau.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuuauauuUu.....	1	1	seq
.....uggugagcuguuu <u>g</u> aacuuauauuauuuggua.....	2	0	seq
.....uggugagcugCu <u>u</u> gaacuuauauuauuuggua.....	1	1	seq
.....ggugGgcuguuu <u>g</u> aacu.....	1	1	seq
.....ggugagcuguuu <u>g</u> aacu.....	1	0	seq
.....ggugGgcuguuu <u>g</u> aacuu.....	41	1	seq
.....ggugagcuguuu <u>g</u> aacuG.....	2	1	seq
.....ggugagcuguuu <u>g</u> aacAu.....	1	1	seq
.....ggugagcuguuu <u>g</u> aacuu.....	99	0	seq
.....Agugagcuguuu <u>g</u> aacuu.....	2	1	seq
.....ggugagcuguuG <u>aa</u> cuu.....	1	1	seq
.....ggugagcuguuu <u>g</u> aacGu.....	2	1	seq
.....ggugagcuguuu <u>g</u> aacuC.....	37	1	seq
.....ggugagcuguuu <u>g</u> aacuA.....	8	1	seq
.....ggugagcuguuu <u>g</u> aacuAa.....	2	1	seq
.....gAugagcuguuu <u>g</u> aacuuu.....	1	1	seq
.....ggugGgcuguuu <u>g</u> aacuuu.....	7	1	seq
.....ggugagcuguuu <u>g</u> aacuuG.....	1	1	seq
.....ggugagcuguuu <u>g</u> aacuCa.....	1	1	seq
.....ggugagcugCu <u>u</u> gaacuuu.....	1	1	seq
.....ggugagcuguuu <u>g</u> aacuuu.....	155	0	seq
.....ggugagcCguuu <u>g</u> aacuuu.....	1	1	seq
.....ggugagcuguuu <u>g</u> aacuuC.....	2	1	seq
.....Agugagcuguuu <u>g</u> aacuuu.....	4	1	seq
.....ggugagcuguuu <u>g</u> aacCu.....	2	1	seq
.....ggugagcuguuu <u>g</u> aacuuGu.....	19	1	seq
.....ggugagcuguuu <u>g</u> aacCuau.....	3	1	seq
.....ggugagcuguuu <u>g</u> aacuuuG.....	10	1	seq
.....gguUagcuguuu <u>g</u> aacuuau.....	1	1	seq
.....ggCgagcuguuu <u>g</u> aacuuau.....	1	1	seq
.....ggugagcuguCu <u>g</u> aacuuau.....	2	1	seq
.....ggugagcuguuu <u>g</u> aacuuuA.....	9	1	seq
.....ggugagcuguuu <u>g</u> aaUuuau.....	1	1	seq
.....Agugagcuguuu <u>g</u> aacuuau.....	20	1	seq
.....ggugagcuguuu <u>g</u> aacuCa.....	2	1	seq
.....ggugagcCguuu <u>g</u> aacuuau.....	2	1	seq

Mature

aaauuguuuggcatauuggagcuguuugaacuuauuuuuugguuacagucccaccacuuauugcuggaugauuacaucugcugauucaugaaauuuguaaccuguuag			
.....gguCagcuguuugaacuuau.....	1	1	seq
.....ggugagcuguuugaGcuuau.....	2	1	seq
.....ggugagcuguuCGaacuuau.....	2	1	seq
.....ggugagcuguuugaacuuau.....	753	0	seq
.....gAugagcuguuugaacuuau.....	1	1	seq
.....ggugGgcuguuugaacuuau.....	9	1	seq
.....ggugagcuguuugaacuuuAC.....	88	1	seq
.....ggugagcuuuuugaacuuau.....	1	1	seq
.....ggugagcuguuugaacuuuACa.....	13	1	seq
.....ggugagcuguuGugaacuuaua.....	1	1	seq
.....ggugagcuguuugaaPuuaua.....	1	1	seq
.....Ugugagcuguuugaacuuaua.....	7	1	seq
.....ggugUGcuguuugaacuuaua.....	1	1	seq
.....ggugagcugGuuugaacuuaua.....	3	1	seq
.....ggugagcuguuugaPcuuaua.....	1	1	seq
.....ggugagcuguuugaacuuuGuu.....	52	1	seq
.....ggugagcuuuuugaacuuaua.....	2	1	seq
.....Cgugagcuguuugaacuuaua.....	9	1	seq
.....ggCgagcuguuugaacuuaua.....	3	1	seq
.....ggugagUGuuugaacuuaua.....	3	1	seq
.....ggugagAguuugaacuuaua.....	1	1	seq
.....gguaAgcuguuugaacuuaua.....	3	1	seq
.....ggAgagcuguuugaacuuaua.....	3	1	seq
.....ggugagcugCuugaacuuaua.....	7	1	seq
.....ggugGgcuguuugaacuuaua.....	20	1	seq
.....ggugagcuguuugaacuCuu.....	3	1	seq
.....gAugagcuguuugaacuuaua.....	2	1	seq
.....ggugagcuguuugaacuuAuu.....	1	1	seq
.....ggugagcuguuCugaacuuaua.....	6	1	seq
.....ggugagcuguuugaacuuauC.....	32	1	seq
.....ggugagcCguuuugaacuuaua.....	9	1	seq
.....ggugagcuguuugaGcuuaua.....	6	1	seq
.....ggugagcuguuugaacuuauG.....	15	1	seq
.....ggugagcuguuCGaacuuaua.....	6	1	seq
.....ggugagcuguuugaacAuuaua.....	1	1	seq
.....ggugaACuguuugaacuuaua.....	3	1	seq
.....ggugagcuguuugaacuuGuu.....	1	1	seq
.....ggugagcuguuugaacuuaua.....	2916	0	seq
.....Agugagcuguuugaacuuaua.....	61	1	seq
.....ggugagcuguuugaacuuuAA.....	1	1	seq
.....ggugagcAguuugaacuuaua.....	1	1	seq
.....gUugagcuguuugaacuuaua.....	1	1	seq
.....ggugagcuguuugaacCuaua.....	10	1	seq
.....ggugagcuguuugaacuuauU.....	285	1	seq
.....ggugagcuguuuAgaacuuaua.....	1	1	seq
.....ggugagcuguuugaacuuuGuu.....	7	1	seq
.....ggugagcuguuugaacuuauPU.....	3	1	seq
.....ggugagcuguuugaacuuauuAA.....	6	1	seq
.....ggugagcuguuugaacuuuPUu.....	7	1	seq
.....ggugagcuguuugaacuuuauAC.....	8	1	seq
.....ggugagcuguuugaacuuauau.....	31	0	seq
.....ggugagcuguuugaacuuuauAA.....	1	1	seq
.....ggugagcuguuugaacuuuGuauu.....	3	1	seq
.....ggugagcuguuugaacuuauauu.....	14	0	seq
.....ggugagcuguuugaacuuauauG.....	1	1	seq
.....ggugagcuguuugaacuuauauC.....	2	1	seq
.....ggugagcuguuugaacuuauauAA.....	5	1	seq
.....Agugagcuguuugaacuuauauuu.....	1	1	seq
.....ggugagcuguuugaacuuauauuu.....	5	0	seq
.....ggugagcuguuugaacuuauauG.....	2	1	seq
.....ggugagcuguuugaacuuauauuuU.....	2	1	seq
.....ggugagcuguuugaacuuauauAA.....	3	1	seq
.....ggugagcuguuugaacuuauauuuC.....	1	1	seq
.....ggugagcuguuugaacuuauauuuAC.....	1	1	seq
.....ggugagcuguuugaacuuauauuuau.....	5	0	seq
.....ggugagcuguuugaacuuauuAAuu.....	3	1	seq
.....ggugagcuguuugaacuuauuuuuuu.....	1	0	seq
.....ggugagcuguuugaacuuauuuuuuuug.....	1	0	seq
.....ggugagcuguuugaacuuauuuuuuuuugA.....	1	1	seq
.....ggugagcuguuugaacuuauuuuuuuuuuggg.....	4	0	seq

Star	Mature	
auauuguuuggcgauau	ggugagcuguuugaacuuauauuuuuggua	ucagucccaccacucuccaccaauaugcuggaugauaacaugcugugauucaugaauuauuaccuguuag
.....	ggugagcuguuugaacuuauauuuuuggu	1 0 seq
.....	ggugagcuguuugaacuuauauuuuuggC	1 1 seq
.....	ggugagcuguuugaacuuauauuuuuggu	1 1 seq
.....	ggugagcuguuugaacuuauauuuuuggua	3 0 seq
.....	ggugagcugCuugaacuuauauuuuuggua	2 1 seq
.....	ggugagcuguuugaacuuauauuuuugguau	3 0 seq
.....	gugagcuguuugaacuuau	2 0 seq
.....	gugagcuguuugaacuuaua	6 0 seq
.....	gugagcuguuugaacuuauU	1 1 seq
.....	gugagcuguuugaacuuauC	1 1 seq
.....	gugagcuguuugaacuuGuau	1 1 seq
.....	gugagcuguuugaacuuauuuuugg	2 0 seq
.....	ugagcuguuugaacuuaua	1 0 seq
.....	ugagcuguuugaacuuauuuuugguauc	7 0 seq
.....	agcuguuugaacuuauuuuugguauc	1 0 seq
.....	uuauugguaucaguUccaccaucucacca	2 1 seq
.....	uuauCgguaucagucccaccacucaccaau	1 1 seq
.....	uauagucccaccacucacca	1 0 seq
.....	Cucagucccaccacucacca	4 1 seq
.....	aucagucccaccacucaccaau	3 0 seq
.....	Cucagucccaccacucaccaau	7 1 seq
.....	Cucagucccaccacucaccaaua	1 1 seq
.....	aucagucccaccacucaccaaua	1 0 seq
.....	ucagucccaccacucU	2 1 seq
.....	ucagucccaccacuc	9 0 seq
.....	ucaguUccaccaucucac	7 1 seq
.....	ucagucccaccacucacG	1 1 seq
.....	ucagucccaccacucA	12 1 seq
.....	uUagucccaccacucac	1 1 seq
.....	ucagucccaccacucU	45 1 seq
.....	ucagCccaccaucucac	1 1 seq
.....	Gcagucccaccacucac	2 1 seq
.....	ucagucccUccacucac	3 1 seq
.....	Acagucccaccacucac	2 1 seq
.....	ucagucccaccacucac	143 0 seq
.....	ucagucccUccacucacc	41 1 seq
.....	ucGgucccaccacucacc	5 1 seq
.....	ucagucccaccacAcacc	1 1 seq
.....	ucagucccUaucucacc	4 1 seq
.....	ucagucccaccacCucacc	6 1 seq
.....	ucaAuucccaccacucacc	1 1 seq
.....	ucagucccaccacucUc	5 1 seq
.....	ucagucccaccacucacG	36 1 seq
.....	ucagucccaccacucacc	2017 0 seq
.....	ucagucccaccacucCcc	2 1 seq
.....	uUagucccaccacucacc	3 1 seq
.....	ucagucccaccGucucacc	5 1 seq
.....	ucagucccaccacucacA	513 1 seq
.....	ucagucUccaccaucucacc	3 1 seq
.....	ucaguUccaccaucucacc	185 1 seq
.....	ucagucccaUcaucucacc	7 1 seq
.....	ucagucccCccacucacc	1 1 seq
.....	ucagucccaccacucAac	8 1 seq
.....	ucagucccGccacucacc	2 1 seq
.....	ucagucccaccacCcacc	7 1 seq
.....	ucUgucccaccacucacc	1 1 seq
.....	ucagucccaccacucGcc	17 1 seq
.....	ucagCccaccaucucacc	12 1 seq
.....	ucagucccaccuUucacc	1 1 seq
.....	ucagucccaGcaucucacc	1 1 seq
.....	Gcagucccaccacucacc	1 1 seq
.....	Acagucccaccacucacc	11 1 seq
.....	Acagucccaccacucacca	39 1 seq
.....	ucagCccaccaucucacca	15 1 seq
.....	ucagucccUccacucacca	174 1 seq
.....	ucagAcccaccacucacca	1 1 seq
.....	ucGgucccaccacucacca	14 1 seq
.....	ucagucccaccacGcacca	15 1 seq
.....	Gcagucccaccacucacca	2 1 seq
.....	ucagucccaccacucacca	6576 0 seq

Star	Mature			
auauuguuuggcgauauaggugagcuguuugaacuuauauuuauugguaucagucccccaccaucucaccaauaugcuggaugauaacaugcugugauucaugaauuauguaccguguuag				
.....ucagucccccaccaucucacAa.....	64	1		seq
.....ucagucccccaccaucucGcca.....	44	1		seq
.....ucagGcccaccacucucacca.....	1	1		seq
.....ucaguccccacauUucacca.....	6	1		seq
.....ucaguccccaccaCcuacca.....	17	1		seq
.....ucaguccccacUaucucacca.....	2	1		seq
.....ucaguccccaAcaucucacca.....	1	1		seq
.....ucaguccAaccaucucacca.....	1	1		seq
.....ucaguccccacacuAacca.....	2	1		seq
.....uUaguccccaccaucucacca.....	8	1		seq
.....ucaguccccacaucaUca.....	10	1		seq
.....ucaguccccacacuUacca.....	3	1		seq
.....ucaguccccaccaAcucacca.....	6	1		seq
.....ucaguccccaccCucucacca.....	2	1		seq
.....ucUguccccaccaucucacca.....	5	1		seq
.....ucaUuccccaccaucucacca.....	2	1		seq
.....ucaguccccacauAucacca.....	2	1		seq
.....ucaguccccaccaucucaccC.....	81	1		seq
.....ucaguUccaccaucucacca.....	391	1		seq
.....ucaguccccaccGucucacca.....	18	1		seq
.....ucaguccccCccaucucacca.....	4	1		seq
.....ucaguccccaUcaucucacca.....	8	1		seq
.....ucaguccccGccaucucacca.....	16	1		seq
.....ucagucAcaccaucucacca.....	4	1		seq
.....ucaguccccacAaucucacca.....	1	1		seq
.....ucaguccccaccaucucCcca.....	3	1		seq
.....ucaguccccaccUucucacca.....	2	1		seq
.....ucaguccccaccaucucaAca.....	2	1		seq
.....ucaguccccaccaucucaccU.....	51	1		seq
.....ucagucUcaccacucucacca.....	16	1		seq
.....ucaguccccaccaucCacca.....	34	1		seq
.....ucaguccccaccaucAcacca.....	13	1		seq
.....ucaguccccaccaucucaccG.....	1069	1		seq
.....ucaguccccaccaucucaccUa.....	7	1		seq
.....ucaguccccaccaucucaccaU.....	128	1		seq
.....ucagucccAaccaucucaccaa.....	1	1		seq
.....ucagucGcaccaucucaccaa.....	1	1		seq
.....Gcaguccccaccaucucaccaa.....	2	1		seq
.....ucaguccccaccGucucaccaa.....	4	1		seq
.....ucagAcccaccacucucaccaa.....	1	1		seq
.....ucaguUccaccaucucaccaa.....	123	1		seq
.....ucaguccccaccaucAcaccaa.....	5	1		seq
.....uGaguccccaccaucucaccaa.....	1	1		seq
.....uAaguccccaccaucucaccaa.....	2	1		seq
.....ucaguAccaccaucucaccaa.....	2	1		seq
.....ucaguccccacacuAaccaa.....	1	1		seq
.....ucaguccccaccaucucaccGa.....	18	1		seq
.....ucaguccccaccaucucGccaa.....	4	1		seq
.....ucaguccccacUaucucaccaa.....	3	1		seq
.....ucaguccccaccaucucaccCa.....	1	1		seq
.....ucaguccccaccaAcucaccaa.....	1	1		seq
.....ucaguccccacauUucaccaa.....	1	1		seq
.....ucaguUccaccaucucaccaa.....	65	1		seq
.....ucaguccccaccaucucaAcaa.....	1	1		seq
.....ucaguccccaccaucucaccaa.....	2652	0		seq
.....ucaguccccaccaCcuaccaa.....	11	1		seq
.....ucaguccccaccaucucaccG.....	145	1		seq
.....ucaguccccaccaucucCccaa.....	1	1		seq
.....ucaguccccaccaucucaUcaa.....	1	1		seq
.....ucaguccccGccaucucaccaa.....	10	1		seq
.....ucaguccccaUcaucucaccaa.....	1	1		seq
.....ucaguccccaccaucCcaccaa.....	11	1		seq
.....ucagucAcaccaucucaccaa.....	1	1		seq
.....ucGguccccaccaucucaccaa.....	5	1		seq
.....ucaguccccaccaucucacAaa.....	1	1		seq
.....ucagucUcaccaucucaccaa.....	3	1		seq
.....ucaguccccacAaucucaccaa.....	1	1		seq
.....ucaguccccCccaucucaccaa.....	3	1		seq
.....uUaguccccaccaucucaccaa.....	3	1		seq
.....ucagCcccaccacucucaccaa.....	5	1		seq

Star	Mature			
auauuguuuggcacauauggugagcuguuugaacuuauauuuauugguaucagucccaccacucucaccaauaugcuggaugauaacaugcugugauucaugaauuauguaccguguuag				
.....Acagucccaccacucucaccaaa.....	10	1	seq	
.....ucagucccaccacucUaccaaa.....	5	1	seq	
.....ucagucccaccacucucaccaC.....	51	1	seq	
.....ucagucccaccacucucaccaau.....	40485	0	seq	
.....ucagucccaccUucucaccaau.....	12	1	seq	
.....ucaAuucccaccacucucaccaau.....	20	1	seq	
.....uAagucccaccacucucaccaau.....	15	1	seq	
.....ucagucccaAcaucucaccaau.....	3	1	seq	
.....ucagucccaccCucucaccaau.....	6	1	seq	
.....ucagucGcaccacucucaccaau.....	2	1	seq	
.....ucagucccaccacGcaccaau.....	4	1	seq	
.....ucagucccaccacCucaccaau.....	147	1	seq	
.....ucagucccaccacucGccaau.....	120	1	seq	
.....ucagucccUccaucucaccaau.....	1882	1	seq	
.....ucagucccaccAuAucaccaau.....	2	1	seq	
.....ucaguAccaccacucucaccaau.....	8	1	seq	
.....ucaUucccaccacucucaccaau.....	1	1	seq	
.....ucagucccCccaucucaccaau.....	34	1	seq	
.....ucagucccaccAuUucaccaau.....	25	1	seq	
.....ucagAcccaccacucucaccaau.....	18	1	seq	
.....ucagucccaccacucucaccaGu.....	1455	1	seq	
.....ucagucccaccacucUaccaau.....	28	1	seq	
.....ucagucccaccacucGaccaau.....	1	1	seq	
.....ucagucccaccacucucaccaaaA.....	2426	1	seq	
.....ucagucccaccacucGcaau.....	1	1	seq	
.....ucagucccaccacucacAaau.....	33	1	seq	
.....ucagucccaccacucucaccaaaC.....	7177	1	seq	
.....ucagucccaccacucGcaUcaau.....	29	1	seq	
.....ucagucccaccacucaccUau.....	287	1	seq	
.....ucagucccGccaucucaccaau.....	127	1	seq	
.....ucagucccaGcaucucaccaau.....	2	1	seq	
.....ucagGcccaccacucucaccaau.....	2	1	seq	
.....ucagucccaccacucCccaau.....	8	1	seq	
.....ucagucccaUcaucucaccaau.....	32	1	seq	
.....ucagucAcaccacucucaccaau.....	14	1	seq	
.....ucagucccaccacucCaccaau.....	164	1	seq	
.....ucUgucccaccacucucaccaau.....	29	1	seq	
.....ucagucccaccacucaccGau.....	209	1	seq	
.....ucagucccaccacucaccCau.....	8	1	seq	
.....ucagucccaccacucucaccaCu.....	51	1	seq	
.....uGagucccaccacucucaccaau.....	12	1	seq	
.....ucagucccaccGucucaccaau.....	91	1	seq	
.....Acagucccaccacucucaccaau.....	271	1	seq	
.....ucagucccaccacucucacGaau.....	2	1	seq	
.....ucagucccaccacucAuaccaau.....	3	1	seq	
.....ucagucccaccacucaccaUu.....	47	1	seq	
.....ucagucccaccacucaccaaaG.....	2646	1	seq	
.....ucaguUccaccacucucaccaau.....	2657	1	seq	
.....ucagucccaccacAcaccaau.....	16	1	seq	
.....ucagCcccaccacucucaccaau.....	124	1	seq	
.....ucagucUcaccacucucaccaau.....	52	1	seq	
.....ucagucccaccacucAcaau.....	1	1	seq	
.....Gcagucccaccacucucaccaau.....	25	1	seq	
.....ucGgucccaccacucucaccaau.....	136	1	seq	
.....uUagucccaccacucucaccaau.....	62	1	seq	
.....ucaguccAaccacucucaccaau.....	9	1	seq	
.....ucagucccaccAacucaccaau.....	21	1	seq	
.....ucagucccaccacucUccaau.....	10	1	seq	
.....ucaguccGaccacucucaccaau.....	2	1	seq	
.....ucagucccacUaucucaccaau.....	78	1	seq	
.....ucagucccacAaucucaccaau.....	6	1	seq	
.....ucagucccaccacucucaccaaua.....	2307	0	seq	
.....ucagucccaccAuUucaccaaua.....	3	1	seq	
.....uUagucccaccacucucaccaaua.....	2	1	seq	
.....ucagCcccaccacucucaccaaua.....	11	1	seq	
.....ucagucccaccacucucaccaauU.....	4019	1	seq	
.....ucaAuucccaccacucucaccaaua.....	1	1	seq	
.....ucaguAccaccacucucaccaaua.....	1	1	seq	
.....ucagucUcaccacucucaccaaua.....	1	1	seq	
.....ucagucccacUaucucaccaaua.....	2	1	seq	

Star	Mature			
auauuguuuggcacauaggugagcuguuugaacuuauuuauuggua	ucaguccccaccaucucaccaauaugcuggaugauaacaugcugugauucaugaauuauguaccuguuag			
.....ucaguccccaccaucAcaccaaua.....	1	1	seq	
.....ucaguccccaccaAcucaccaaua.....	2	1	seq	
.....ucaguccccGccaucucaccaaua.....	5	1	seq	
.....ucaguccccaccaucucGccaua.....	4	1	seq	
.....ucaguccccacAaucucaccaaua.....	1	1	seq	
.....ucaguccccaccaucucaccaCua.....	1	1	seq	
.....ucaguccccaccGucucaccaaua.....	4	1	seq	
.....ucaguccccCccaucucaccaaua.....	1	1	seq	
.....ucagAccccaccaucucaccaaua.....	1	1	seq	
.....ucaguccccaccaucucUccaaua.....	2	1	seq	
.....ucaguccccUccaucucaccaaua.....	65	1	seq	
.....ucaguccccaccaCucaccaaua.....	9	1	seq	
.....ucaguccccaccaucucaccaauC.....	673	1	seq	
.....ucaguccccaccaucucaccaauG.....	57	1	seq	
.....ucaguccccaccaucucaccGaua.....	10	1	seq	
.....ucGguccccaccaucucaccaaua.....	5	1	seq	
.....ucaguccccaccaucucaccaaaCa.....	23	1	seq	
.....ucaguccccaccaucuaaccaaua.....	1	1	seq	
.....ucaguccccaccaucCcaccaaua.....	18	1	seq	
.....ucaguccAaccaucucaccaaua.....	1	1	seq	
.....Gcaguccccaccaucucaccaaua.....	2	1	seq	
.....ucaguccccaccUucucaccaaua.....	2	1	seq	
.....ucaguccccaccaucucaccaGua.....	2	1	seq	
.....ucaguccccaccaucucaccaaaGa.....	5	1	seq	
.....ucagucAcaccaucucaccaaua.....	1	1	seq	
.....ucaguUccaccaucucaccaaua.....	62	1	seq	
.....uAaguccccaccaucucaccaaua.....	2	1	seq	
.....ucaguccccaccaucucaccaaaAa.....	87	1	seq	
.....ucaguccccaccaucucaccaUua.....	19	1	seq	
.....ucUguccccaccaucucaccaaua.....	2	1	seq	
.....ucaguccccaccaucUaccaaua.....	1	1	seq	
.....Acaguccccaccaucucaccaaua.....	18	1	seq	
.....ucaguccccaccaucucaccaauGu.....	3	1	seq	
.....Acaguccccaccaucucaccaauau.....	1	1	seq	
.....ucaguccccUccaucucaccaauau.....	1	1	seq	
.....ucaguccccaccaucucaccaauUu.....	77	1	seq	
.....ucaguccccaccaucucaccaauaG.....	1	1	seq	
.....ucGguccccaccaucucaccaauau.....	1	1	seq	
.....ucaguccccaccaucucaccaauau.....	44	0	seq	
.....ucaguccccaccaucucaccaauaA.....	4	1	seq	
.....ucaguccccaccaucucaccaauaC.....	14	1	seq	
.....ucaguccccaccaucucaccaauauC.....	4	1	seq	
.....Ccaguccccaccaucucaccaauaug.....	1	1	seq	
.....Acaguccccaccaucucaccaauaug.....	1	1	seq	
.....ucGguccccaccaucucaccaauaug.....	2	1	seq	
.....uUaguccccaccaucucaccaauaug.....	1	1	seq	
.....ucaguccccaccaucucaccaauaGg.....	4	1	seq	
.....ucaguccccaccuUucaccaauaug.....	1	1	seq	
.....ucaguccccaccaucucaccaauauU.....	10	1	seq	
.....ucaguccccaccaucucaccaauaug.....	81	0	seq	
.....ucaguccccaccaucucaccaauaA.....	23	1	seq	
.....ucaguccccaccaucucaccaauUug.....	1	1	seq	
.....ucaguccccaccaucucaccaauaCg.....	6	1	seq	
.....ucaguccccaccaucucaccaauaugC.....	1	0	seq	
.....ucaguccccaccaucucaccaauaugA.....	8	1	seq	
.....ucaguccccaccaucucaccaauaugU.....	5	1	seq	
.....caguccccaccaucucacA.....	2	1	seq	
.....caguccccaccaucucacc.....	7	0	seq	
.....caguccccaccaucucacca.....	22	0	seq	
.....caguccccaccaucucaccG.....	8	1	seq	
.....caguccccUccaucucacca.....	2	1	seq	
.....caguccccaccGucucacca.....	1	1	seq	
.....caguccccaccaucucacca.....	9	0	seq	
.....caguccccaccaucucaccaU.....	1	1	seq	
.....Aaguccccaccaucucacca.....	2	1	seq	
.....caguAccaccaucucaccaau.....	1	1	seq	
.....caguccccaccaucucaccUau.....	2	1	seq	
.....caguccccaccaucucaUcaau.....	1	1	seq	
.....caguccccaccaucucaccaC.....	33	1	seq	
.....caguccccaccaucucaccaGu.....	6	1	seq	

Star

Mature

auauuguuuggcauauuggugagcuguuugaacuuauuuauuggguaucaguccccaucucaccaauaugcuggaugauaacaugcugugauucaugaauuauugaccuguuag

.....caguccccaucucaccaaa.....	8	1	seq
.....cagucccUccaucucaccaau.....	10	1	seq
.....caguccccaucCcaccaau.....	1	1	seq
.....caguccccaucuccGau.....	1	1	seq
.....cagucccCccaucucaccaau.....	2	1	seq
.....caguccccaCcucaccaau.....	1	1	seq
.....cagucccGccaucucaccaau.....	1	1	seq
.....caguccccaucucaccaaaG.....	14	1	seq
.....caguccccaucucaccaau.....	214	0	seq
.....caguccccaucucaccaauC.....	2	1	seq
.....caguccccaucucaccaauU.....	13	1	seq
.....caguccccaucucaccaau.....	13	0	seq
.....caguccccaucucaccaauau.....	2	0	seq
.....caguccccaucucaccaauaug.....	8	0	seq
.....caguccccaucucaccaauauA.....	1	1	seq
.....caguccccaucucaccaauaugA.....	5	1	seq
.....aguccccaucucacca.....	4	0	seq
.....aguccccaucucaccU.....	2	1	seq
.....aguccccaucucaccG.....	1	1	seq
.....aguccccaucucaccaU.....	2	1	seq
.....aguccccaucucaccaaa.....	5	0	seq
.....aUuccccaucucaccaau.....	1	1	seq
.....aguccccaucucaccaaaA.....	2	1	seq
.....aguccccaucucaccaaaC.....	8	1	seq
.....aguccccaucucaccaaaG.....	4	1	seq
.....aguccccaucucaccaGu.....	1	1	seq
.....aguccccaucucaccaau.....	41	0	seq
.....aguccccaucucaccaaua.....	5	0	seq
.....aguccccaucucaccaauU.....	6	1	seq
.....aguccccaucucaccaauUu.....	1	1	seq
.....guccccaucucaccaauC.....	1	1	seq
.....guccccaucucaccaauU.....	2	1	seq
.....uccccaucucaccaau.....	2	0	seq
.....uccccaucucaccaaaC.....	1	1	seq
.....uccccaucucaccaauC.....	2	1	seq
.....uccccaucucaccaauU.....	2	1	seq
.....uccccaucucaccaauau.....	2	0	seq
.....uccccaucucaccaauaug.....	1	0	seq
.....uccccaucucaccaauauA.....	1	1	seq
.....ccaauaugcuggaugauaaca.....	1	0	seq
.....augcuggaugauaacaugcuUugauucau.....	1	1	seq
.....augcuggaugauaUcaugcugugauucauga.....	3	1	seq
.....augcuggaugauaacaugcugugauucauga.....	2	0	seq
.....gcuggaugauaacaugcugugauuc.....	1	0	seq
.....auaUcaugcugugauucaugaau.....	1	1	seq
.....aacauCcugugauucaugaauu.....	1	1	seq
.....caugcugugauucaugaaC.....	1	1	seq