



## Mature

		-3'	obs	
			exp	
5 -	aauauguuuggcauaugggugagcuguuugaacuuuaauuauugggaaucaguccaccacaucucaccaaaugcuggaugauaacacugcugugauucaugaauuauuguaaccuguuuga auauuguuuggcauaugggugagcuguuugaacuuuaauuauugggaaucaguccaccacaucucaccaaaugcuggaugauaacacugcugugauucaugaauuauuguaaccuguuuga .(((..((..((((((((((((((..((..((..((((((((((((..)))..))..)))..))))..))))..)))..)))..)))..)))..)))..)))..)))..)))..))) auauuguuuggcauaugggugagcC.....	reads	mm	sample
	.uauuguuuggcauaugggugagcuguuug.....	1	0	seq
	.auuguuuggcauauggguga.....	2	0	seq
	.auuguuuggcauaugggugagc.....	1	0	seq
	...uguuuggcauaugggugagcuguuugaacG.....	1	1	seq
	...guuuggcauaugggugagcuguuugaacu.....	1	0	seq
	...uuuggcauaugggugagcuA.....	1	1	seq
	...uuuggcauaugggugagcuguuugaacu.....	1	0	seq
	...ggcauaugggugagcuguuugaacC.....	2	1	seq
	...ggcauaugggugagcuguuugaacu.....	2	0	seq
	...uauuggugagcuguuugaa.....	1	0	seq
	...uauuggugagcuguuugaU.....	1	1	seq
	...uauuggugagcuguuugaac.....	2	0	seq
	...uauuggugagcuguuugaacuu.....	1	0	seq
	...uauuggugagcuguuugaacuuua.....	2	0	seq
	...uauuggugagcuguuugaacuuuaG.....	1	1	seq
	...uauuggugagcuguuugaacuuuaC.....	1	1	seq
	...uauuggugagcuguuugaacuuau.....	17	0	seq
	...uauuggugagcuguuugaacuuGu.....	3	1	seq
	...uauuggugagcuguuCugaacuuaua.....	1	1	seq
	...uauuggugagcuguuugGacuuaaua.....	1	1	seq
	...uauuggugagcuguuugaacuuauU.....	11	1	seq
	...uauuggugagcuguuugaacuuuaCa.....	1	1	seq
	...uauuggugagcuguuugaacuuaua.....	21	0	seq
	...uauuggugagcuguuugaacuuGua.....	2	1	seq
	...uauuggugagcuguuugaacuuGuau.....	1	1	seq
	...auggugagcuguuugaacuu.....	3	0	seq
	...auggugagcuguuugaacuuG.....	1	1	seq
	...auggugagcuguuugaacuuau.....	2	0	seq
	...auggugagcuguuugaacuuaua.....	2	0	seq
	...uggugagcuguuugaacA.....	1	1	seq
	...uggugagcuguuugaacC.....	5	1	seq
	...uggugagcuAuuuugaacu.....	3	1	seq

Star	Mature		
auauuguuuggc <u>au</u> uggu <u>g</u> agcuguuu <u>g</u> aacuuauuuauuuggu <u>u</u> ucagucccacc <u>au</u> cucacca <u>au</u> augcuggaugauaacaugcugugauucaugaauuau <u>g</u> uaccuguu <u>g</u> a			
. . . . .	1	1	seq
. . . . .	10	0	seq
. . . . .	2	1	seq
. . . . .	5	1	seq
. . . . .	1	1	seq
. . . . .	3	1	seq
. . . . .	13	0	seq
. . . . .	1	1	seq
. . . . .	4	1	seq
. . . . .	2	1	seq
. . . . .	2	1	seq
. . . . .	6	1	seq
. . . . .	41	0	seq
. . . . .	1	1	seq
. . . . .	2	1	seq
. . . . .	1	1	seq
. . . . .	8	1	seq
. . . . .	6	1	seq
. . . . .	2	1	seq
. . . . .	4	1	seq
. . . . .	49	0	seq
. . . . .	1	1	seq
. . . . .	2	1	seq
. . . . .	12	1	seq
. . . . .	2	1	seq
. . . . .	96	0	seq
. . . . .	1	1	seq
. . . . .	3	1	seq
. . . . .	11	1	seq
. . . . .	2	1	seq
. . . . .	2	0	seq
. . . . .	5	1	seq
. . . . .	1	1	seq
. . . . .	1	1	seq
. . . . .	1	1	seq
. . . . .	2	0	seq
. . . . .	1	1	seq
. . . . .	1	1	seq
. . . . .	1	1	seq
. . . . .	2	0	seq
. . . . .	1	1	seq
. . . . .	1	0	seq
. . . . .	2	1	seq
. . . . .	1	1	seq
. . . . .	2	1	seq
. . . . .	2	1	seq
. . . . .	41	1	seq
. . . . .	1	1	seq
. . . . .	37	1	seq
. . . . .	8	1	seq
. . . . .	99	0	seq
. . . . .	2	1	seq
. . . . .	4	1	seq
. . . . .	1	1	seq
. . . . .	7	1	seq
. . . . .	1	1	seq
. . . . .	155	0	seq
. . . . .	1	1	seq
. . . . .	1	1	seq
. . . . .	2	1	seq
. . . . .	1	1	seq
. . . . .	2	1	seq
. . . . .	2	1	seq
. . . . .	20	1	seq
. . . . .	9	1	seq
. . . . .	2	1	seq
. . . . .	1	1	seq
. . . . .	9	1	seq
. . . . .	19	1	seq
. . . . .	2	1	seq
. . . . .	88	1	seq
. . . . .	2	1	seq
. . . . .	753	0	seq
. . . . .	1	1	seq

Star	Mature		
auauuguuuggcgauuggugagcuguuuuagacuuaauuuauugguaucagucccaccacucaccaaauaugcuggaugauaacaugcugugauucaugaauuauguaccuguuga			
.....ggugagcCGuuugaacuuau.....	2	1	seq
.....gAugagcuguuuugaacuuau.....	1	1	seq
.....ggugagcguuuugaacuuau.....	1	1	seq
.....ggCgagcuguuuugaacuuau.....	1	1	seq
.....ggugagcuguuuugaacCuuau.....	3	1	seq
.....ggugagcuguuuugaacuuauG.....	10	1	seq
.....ggugagcuguuuugaacuCau.....	2	1	seq
.....ggugagcuguuuugaaUuuau.....	1	1	seq
.....ggugagcuguuuugaacuuuAa.....	1	1	seq
.....ggugagcuguuuugaacuuaua.....	2916	0	seq
.....ggAgagcuguuuugaacuuaua.....	3	1	seq
.....ggugagUuguuugaacuuaua.....	3	1	seq
.....ggugUgcuguuuugaacuuaua.....	1	1	seq
.....ggugGgcuguuuugaacuuaua.....	20	1	seq
.....ggugagcuguuuugaGcuuaua.....	6	1	seq
.....ggugagcugCuugaacuuaua.....	7	1	seq
.....ggugagcuguuuugaaUuuaua.....	1	1	seq
.....gAugagcuguuuugaacuuaua.....	2	1	seq
.....ggugagcuguuCGaacuuaua.....	6	1	seq
.....ggugagcuguuuugaacuuuCa.....	13	1	seq
.....ggugagcuguCuugaacuuaua.....	6	1	seq
.....ggugagcuguuuugaacAUuaua.....	1	1	seq
.....ggugagcuguuuugaacuuauG.....	15	1	seq
.....ggugagAuguuugaacuuaua.....	1	1	seq
.....ggugagcuguuuugaacuuauC.....	32	1	seq
.....ggugagcuguuuugaacCuaua.....	10	1	seq
.....ggugagcuguuuugaUcuuaua.....	1	1	seq
.....ggugaAcuguuuugaacuuaua.....	3	1	seq
.....gguaAgcuguuuugaacuuaua.....	3	1	seq
.....ggugagcAGuuugaacuuaua.....	1	1	seq
.....ggugagcuguuuugaacuAAua.....	1	1	seq
.....ggugagcuguuuugaacuuuGua.....	52	1	seq
.....ggugagcuguuGugaacuuaua.....	1	1	seq
.....ggugagcugGuugaacuuaua.....	3	1	seq
.....gUugagcuguuuugaacuuaua.....	1	1	seq
.....ggugagcuguuuugaacuCaui.....	3	1	seq
.....Agugagcuguuuugaacuuaua.....	61	1	seq
.....ggugagcCGuuugaacuuaua.....	9	1	seq
.....ggCgagcuguuuugaacuuaua.....	3	1	seq
.....ggugagcguuuugaacuuaua.....	2	1	seq
.....ggugagcuguuuugaacuuauU.....	285	1	seq
.....ggugagcuguuuugaacuGaua.....	1	1	seq
.....Ugugagcuguuuugaacuuaua.....	7	1	seq
.....ggugagcuguuuAGaacuuaua.....	1	1	seq
.....Cgugagcuguuuugaacuuaua.....	9	1	seq
.....ggugagcuguuuugaacuuauau.....	31	0	seq
.....ggugagcuguuuugaacuuauaC.....	8	1	seq
.....ggugagcuguuuugaacuuauUu.....	3	1	seq
.....ggugagcuguuuugaacuuauaA.....	6	1	seq
.....ggugagcuguuuugaacuuUuuau.....	7	1	seq
.....ggugagcuguuuugaacuuuGuau.....	7	1	seq
.....ggugagcuguuuugaacuuauauA.....	5	1	seq
.....ggugagcuguuuugaacuuauauG.....	1	1	seq
.....ggugagcuguuuugaacuuuGuauu.....	3	1	seq
.....ggugagcuguuuugaacuuauauC.....	2	1	seq
.....ggugagcuguuuugaacuuauaAU.....	1	1	seq
.....ggugagcuguuuugaacuuauauuu.....	14	0	seq
.....ggugagcuguuuugaacuuauauGa.....	2	1	seq
.....ggugagcuguuuugaacuuauauuC.....	1	1	seq
.....ggugagcuguuuugaacuuauauAA.....	3	1	seq
.....ggugagcuguuuugaacuuauauuu.....	5	0	seq
.....ggugagcuguuuugaacuuauauuuU.....	2	1	seq
.....Agugagcuguuuugaacuuauauuu.....	1	1	seq
.....ggugagcuguuuugaacuuauauuuC.....	1	1	seq
.....ggugagcuguuuugaacuuauaAUuu.....	3	1	seq
.....ggugagcuguuuugaacuuauauuuuu.....	5	0	seq
.....ggugagcuguuuugaacuuauauuuuuuu.....	1	0	seq
.....ggugagcuguuuugaacuuauauuuuuuugA.....	1	1	seq
.....ggugagcuguuuugaacuuauauuuuuuugg.....	4	0	seq

Star	Mature	
auauuguuuggcgauau	ggugagcuguuugaacuuauauuuuuggua	ucagucccaccacucuccaccaauaugcuggaugauaacaugcugugauucaugaauuauuaccguuga
.....	ggugagcuguuugaacuuauauuuuuggC.....	11seq
.....	ggugagcuguuugaacuuauauuuuUgu.....	11seq
.....	ggugagcuguuugaacuuauauuuuuggu.....	10seq
.....	ggugagcuguuugaacuuauauuuuuggua.....	30seq
.....	ggugagcugCuugaacuuauauuuuuggua.....	21seq
.....	ggugagcuguuugaacuuauauuuuugguau.....	30seq
.....	gugagcuguuugaacuuau.....	20seq
.....	gugagcuguuugaacuuauU.....	11seq
.....	gugagcuguuugaacuuaua.....	60seq
.....	gugagcuguuugaacuuauC.....	11seq
.....	gugagcuguuugaacuuGuau.....	11seq
.....	gugagcuguuugaacuuauuuuugg.....	20seq
.....	ugagcuguuugaacuuaua.....	10seq
.....	ugagcuguuugaacuuauuuuugguauc.....	70seq
.....	agcuguuugaacuuauuuuugguauc.....	10seq
.....	uuauugguaucaguUccaccaucucacca.....	21seq
.....	uuauCgguaucagucccaccacucaccaau.....	11seq
.....	uauagucccaccacucacca.....	10seq
.....	Cucagucccaccacucacca.....	41seq
.....	Cucagucccaccacucaccaau.....	71seq
.....	aucagucccaccacucaccaau.....	30seq
.....	Cucagucccaccacucaccaaua.....	11seq
.....	aucagucccaccacucaccaaua.....	10seq
.....	ucagucccaccacucac.....	90seq
.....	ucagucccaccacucU.....	21seq
.....	ucagucccaccacucacU.....	451seq
.....	ucagucccaccacucac.....	1430seq
.....	ucaguUccaccaucucac.....	71seq
.....	ucaguccUccaccaucac.....	31seq
.....	ucagucccaccacucacG.....	11seq
.....	uUagucccaccacucac.....	11seq
.....	ucagucccaccacucacA.....	121seq
.....	ucagCcccaccacucac.....	11seq
.....	Acagucccaccacucac.....	21seq
.....	Gcagucccaccacucac.....	21seq
.....	ucagCcccaccacucacc.....	121seq
.....	ucagucccaccacucacG.....	361seq
.....	ucagucccaccacCucacc.....	61seq
.....	ucagucccaccUaucucacc.....	41seq
.....	ucaguUccaccaucucacc.....	1851seq
.....	Acagucccaccacucacc.....	111seq
.....	ucagucccaccacucGcc.....	171seq
.....	ucagucccaccacUucacc.....	11seq
.....	ucagucccaccacucCcc.....	21seq
.....	ucUgucccaccacucacc.....	11seq
.....	uUagucccaccacucacc.....	31seq
.....	ucagucccaccGcaucucacc.....	11seq
.....	ucagucccaccacucacA.....	5131seq
.....	ucagucccaccacucacc.....	20170seq
.....	ucaguccUccaccaucacc.....	411seq
.....	ucagucccCccaccaucacc.....	11seq
.....	ucagucccaccacCcacc.....	71seq
.....	ucagucUcaccacucacc.....	31seq
.....	ucagucccaccacucacUc.....	51seq
.....	ucagucccGccacucacc.....	21seq
.....	ucagucccaccGucucacc.....	51seq
.....	ucagucccaccacAcacc.....	11seq
.....	ucagucccaccacucacAc.....	81seq
.....	Gcagucccaccacucacc.....	11seq
.....	ucaAucccaccacucacc.....	11seq
.....	ucagucccaccacucacc.....	71seq
.....	ucGguucccaccacucacc.....	51seq
.....	ucagucccaccacucacUca.....	101seq
.....	ucagucccaccacucacca.....	11seq
.....	ucagucccaccacUucacca.....	21seq
.....	ucagucccaccacucacAacca.....	21seq
.....	ucagucccaccacucGcca.....	441seq
.....	ucagucccaccacucacca.....	65760seq
.....	ucagucccCccaccaucacca.....	41seq
.....	ucUgucccaccacucacca.....	51seq

Star	Mature		
auauuguuuggcauauuggugagcuguuugaacuuauauuuuugguaucagucccaccacucucaccaauaugcuggaugauaacaugcugugauucaugaauuauguaccuguuga			
.....ucagucccaccacucuaAca.....	2	1	seq
.....ucagucccaccacucUacca.....	3	1	seq
.....ucagucccaccacucGcacca.....	15	1	seq
.....ucagucccaccacucucacca.....	1	1	seq
.....ucagCcccaccacucucacca.....	15	1	seq
.....ucaUucccaccacucucacca.....	2	1	seq
.....ucaguccccacUaucucacca.....	2	1	seq
.....ucagucccaccacAcucacca.....	6	1	seq
.....ucagucccaccacAcacca.....	13	1	seq
.....ucaguccccaccUucucacca.....	2	1	seq
.....ucagucccaccacucacAa.....	64	1	seq
.....ucaguccccaccGucucacca.....	18	1	seq
.....ucGgucccaccacucucacca.....	14	1	seq
.....ucagucccaccacucCcca.....	3	1	seq
.....ucagAcccaccacucucacca.....	1	1	seq
.....ucagucccaccacucaccU.....	51	1	seq
.....ucagucccaccacUucacca.....	6	1	seq
.....ucagGcccaccacucucacca.....	1	1	seq
.....ucagucccaccacucCacca.....	34	1	seq
.....ucaguccccacAaucucacca.....	1	1	seq
.....ucagucccaccacCucucacca.....	17	1	seq
.....ucagucccGccaucucacca.....	16	1	seq
.....ucagucccaccCucucacca.....	2	1	seq
.....ucagucUccaccacucucacca.....	16	1	seq
.....ucaguUccaccacucucacca.....	391	1	seq
.....ucagucAcaccacucucacca.....	4	1	seq
.....ucagucccaccacucaccG.....	1069	1	seq
.....uUagucccaccacucucacca.....	8	1	seq
.....ucagucccaccacucaccC.....	81	1	seq
.....ucagucccUccacucucacca.....	174	1	seq
.....Gcagucccaccacucucacca.....	2	1	seq
.....ucagucccaUcaucucacca.....	8	1	seq
.....Acagucccaccacucucacca.....	39	1	seq
.....uAagucccaccacucucaccaa.....	2	1	seq
.....ucagucccUccacucucaccaa.....	65	1	seq
.....ucagucccaccGucucaccaa.....	4	1	seq
.....ucagucccaccacucacAaa.....	1	1	seq
.....ucagucccaccacuaAaccaa.....	1	1	seq
.....uUagucccaccacucucaccaa.....	3	1	seq
.....ucagucccaccacucCccaa.....	1	1	seq
.....ucagucccaccacucaccaC.....	51	1	seq
.....ucagucccaccacucaccGa.....	18	1	seq
.....ucagucccaccacAcucaccaa.....	1	1	seq
.....ucagAcccaccacucucaccaa.....	1	1	seq
.....ucagucccaccAaucucaccaa.....	1	1	seq
.....ucagucccaUcaucucaccaa.....	1	1	seq
.....ucagucccaccacCucaccaa.....	11	1	seq
.....Gcagucccaccacucucaccaa.....	2	1	seq
.....ucaguUccaccacucucaccaa.....	123	1	seq
.....ucGgucccaccacucucaccaa.....	5	1	seq
.....ucagucccGccacucucaccaa.....	10	1	seq
.....ucagucccaccacucaccaG.....	145	1	seq
.....ucagucccaccacucaccUa.....	7	1	seq
.....ucagucUccaccacucucaccaa.....	3	1	seq
.....ucagucGcaccacucucaccaa.....	1	1	seq
.....uGagucccaccacucucaccaa.....	1	1	seq
.....ucagucccCccacucucaccaa.....	3	1	seq
.....ucagucccaccacUucaccaa.....	1	1	seq
.....ucagucccaccacAcaccaa.....	5	1	seq
.....ucaguccccacUaucucaccaa.....	3	1	seq
.....ucaguAcccaccacucucaccaa.....	2	1	seq
.....ucagucccaccacucaccaU.....	128	1	seq
.....ucagCcccaccacucucaccaa.....	5	1	seq
.....ucagucccaccacucaccaa.....	1	1	seq
.....ucagucccaccacucaccCa.....	1	1	seq
.....Acagucccaccacucucaccaa.....	10	1	seq
.....ucagucccaccacucGccaa.....	4	1	seq
.....ucagucccaccacuaUaccaa.....	5	1	seq
.....ucagucccaccacucacAcaa.....	1	1	seq
.....ucagucccaccacucCaccaa.....	11	1	seq

Star	Mature			
auauuguuuggcacauauggugagcuguuugaacuuauauuuauugguaucagucccaccacucuccacaaugcuggaugauaacaugcugugauucaugaauuauguaccguuga				
.....ucagucccaccacucuccaaa.....	2652	0		seq
.....ucagucccaccacucaUcaa.....	1	1		seq
.....ucagucAcaccaucucuccaaa.....	1	1		seq
.....ucagucccaccacucuccaaUu.....	47	1		seq
.....ucaguUccaccaucucuccaaau.....	2657	1		seq
.....ucagucccacUaucucuccaaau.....	78	1		seq
.....ucagucUaccaucucuccaaau.....	52	1		seq
.....ucagucccaccacucuccCau.....	8	1		seq
.....ucagucccaccacucUccaaau.....	10	1		seq
.....ucagucccaccacucucGcaaau.....	1	1		seq
.....ucagucccaccacucuccUau.....	287	1		seq
.....uGagucccaccacucuccaaau.....	12	1		seq
.....ucagCccaccaucucuccaaau.....	124	1		seq
.....ucagucGcaccacucuccaaau.....	2	1		seq
.....ucagucccaccacucuccGaaau.....	2	1		seq
.....ucGgucccaccacucuccaaau.....	136	1		seq
.....uAagucccaccacucuccaaau.....	15	1		seq
.....ucagucccaccacucuccCcaaau.....	8	1		seq
.....ucagucccaccacucuccAaaau.....	33	1		seq
.....ucagucccaccacucuccAcaaau.....	1	1		seq
.....ucagucccaccacucuccGcaaau.....	120	1		seq
.....ucagucccaccacucuccGcaccaaau.....	4	1		seq
.....ucagucccaccacucuccaccaaG.....	2646	1		seq
.....ucagucccaccacucuccaccaaC.....	7177	1		seq
.....ucagucccaccacucuccaccaaau.....	16	1		seq
.....ucagGcccaccacucuccaccaaau.....	2	1		seq
.....ucaAucccaccacucuccaccaaau.....	20	1		seq
.....ucagucccaUcaucucuccaaau.....	32	1		seq
.....ucagucccaccacucuccaUcaaau.....	29	1		seq
.....ucaUucccaccacucuccaccaaau.....	1	1		seq
.....ucagucccCccacucuccaccaaau.....	34	1		seq
.....ucagucccaccacucuccaccGu.....	1455	1		seq
.....ucagucccaccacucuccaccaaA.....	2426	1		seq
.....ucagucccaccacucuccaccaaau.....	147	1		seq
.....ucagucccacAaucucuccaaau.....	6	1		seq
.....ucagucccAaccacucuccaccaaau.....	9	1		seq
.....Acagucccaccacucuccaccaaau.....	271	1		seq
.....ucagucAcaccacucuccaccaaau.....	14	1		seq
.....ucagucccaccacucuccaccaaau.....	21	1		seq
.....ucUgucccaccacucuccaccaaau.....	29	1		seq
.....ucagucccaccacucuccaccaaau.....	1	1		seq
.....ucagucccaccacucuccaccCu.....	51	1		seq
.....ucagucccaccacucuccaccaaau.....	164	1		seq
.....ucagAcccaccacucuccaccaaau.....	18	1		seq
.....ucagucccaccacucuccaccaaau.....	3	1		seq
.....ucagucccacCucucuccaaau.....	6	1		seq
.....ucagucccaGcaucucuccaaau.....	2	1		seq
.....Gcagucccaccacucuccaccaaau.....	25	1		seq
.....ucagucccaccacucuccaccaaau.....	25	1		seq
.....ucaguccGaccacucuccaccaaau.....	2	1		seq
.....ucagucccaAcaucucuccaaau.....	3	1		seq
.....ucagucccaccacucuccaccaaau.....	28	1		seq
.....ucagucccaccacucuccaccaaau.....	2	1		seq
.....ucagucccacUucucuccaccaaau.....	12	1		seq
.....ucagucccUccacucuccaccaaau.....	1882	1		seq
.....uUagucccaccacucuccaccaaau.....	62	1		seq
.....ucagucccacUucucuccaccaaau.....	91	1		seq
.....ucagucccGccacucuccaccaaau.....	127	1		seq
.....ucagucccaccacucuccaccGau.....	209	1		seq
.....ucagucccaccacucuccaccaaau.....	40485	0		seq
.....ucaguAccaccacucuccaccaaau.....	8	1		seq
.....ucagucccaccacucuccaccaaCa.....	23	1		seq
.....ucagucccaccacucuccaccaaau.....	1	1		seq
.....uAagucccaccacucuccaccaaau.....	2	1		seq
.....ucagucccaccacucuccaccaaGa.....	5	1		seq
.....ucagCcccaccacucuccaccaaau.....	11	1		seq
.....ucagucccaccacucuccaccaaau.....	2	1		seq
.....Acagucccaccacucuccaccaaau.....	18	1		seq
.....ucagucccacUaucucuccaccaaau.....	2	1		seq
.....ucagucccAaccacucuccaccaaau.....	1	1		seq

Star	Mature		
auauuguuuggcauauuggugagcuguuugaacuuauuuauugguaucagucccaccacucuccaccau	1	1	seq
.....ucaguAccaccaucucaccaaua.....	1	1	seq
.....ucagAccaccaucucaccaaua.....	4	1	seq
.....ucagucccaccacucGccaaaua.....	9	1	seq
.....ucagucccaccGucucaccaaua.....	4	1	seq
.....ucagucccaccacucUaccaaua.....	1	1	seq
.....ucagucAcaccaucucaccaaua.....	1	1	seq
.....ucagucccaccAaucucaccaaua.....	1	1	seq
.....ucagucccaccacucuccaccaAa.....	87	1	seq
.....uUagucccaccacucuccaccaaua.....	2	1	seq
.....ucagucccaccacUucaccaaua.....	3	1	seq
.....ucagucccaccacucUaccaaua.....	2	1	seq
.....ucagucccUccacucuccaccaaua.....	65	1	seq
.....ucGgucccaccacucuccaccaaua.....	5	1	seq
.....ucagucccaccacucAcaccaaua.....	1	1	seq
.....ucagucccGccacucuccaccaaua.....	5	1	seq
.....ucUgucccaccacucuccaccaaua.....	2	1	seq
.....ucagucccaccacucuccaccaaua.....	2307	0	seq
.....ucagucccaccacucuccaccauU.....	673	1	seq
.....ucagucccaccacucuccaccauU.....	4019	1	seq
.....ucagucccaccacucuccaccauG.....	57	1	seq
.....ucagucccaccacucuccaccauG.....	10	1	seq
.....ucagucccaccUucuccaccaaua.....	2	1	seq
.....ucagucUccaccaucuccaccaaua.....	1	1	seq
.....ucagucccaccacucuccaccaGua.....	2	1	seq
.....ucaAuucccaccacucuccaccaaua.....	1	1	seq
.....ucagucccaccacucuccaccaCua.....	1	1	seq
.....ucaguUccaccaucuccaccaaua.....	62	1	seq
.....ucagucccaccacucuccaccaUua.....	19	1	seq
.....ucagucccaccacucuccaccaaua.....	18	1	seq
.....ucagucccCccacucuccaccaaua.....	1	1	seq
.....Gcagucccaccacucuccaccaaua.....	2	1	seq
.....ucagucccaccacucuccaccauUu.....	77	1	seq
.....ucagucccaccacucuccaccauau.....	44	0	seq
.....ucGgucccaccacucuccaccauau.....	1	1	seq
.....ucagucccaccacucuccaccauGu.....	3	1	seq
.....ucagucccUccacucuccaccauau.....	1	1	seq
.....Acagucccaccacucuccaccauau.....	1	1	seq
.....ucagucccaccacucuccaccauG.....	1	1	seq
.....ucagucccaccacucuccaccauA.....	4	1	seq
.....ucagucccaccacucuccaccauA.....	14	1	seq
.....ucagucccaccacucuccaccauUug.....	1	1	seq
.....ucagucccaccacucuccaccauauA.....	23	1	seq
.....ucagucccaccacucuccaccauauG.....	81	0	seq
.....ucagucccaccacucuccaccauauU.....	10	1	seq
.....uUagucccaccacucuccaccauauG.....	1	1	seq
.....CcagucccaccacucuccaccauauG.....	1	1	seq
.....AcagucccaccacucuccaccauauG.....	1	1	seq
.....ucagucccaccacucuccaccauauC.....	4	1	seq
.....ucGgucccaccacucuccaccauauG.....	2	1	seq
.....ucagucccaccacucuccaccauA.....	6	1	seq
.....ucagucccaccacUucaccauauG.....	1	1	seq
.....ucagucccaccacucuccaccauA.....	4	1	seq
.....ucagucccaccacucuccaccauauG.....	5	1	seq
.....ucagucccaccacucuccaccauauG.....	8	1	seq
.....ucagucccaccacucuccaccauauG.....	1	0	seq
.....cagucccaccacucuccacca.....	7	0	seq
.....cagucccaccacucuccacca.....	2	1	seq
.....cagucccaccacucuccacca.....	22	0	seq
.....cagucccUccacucuccacca.....	2	1	seq
.....cagucccaccacucuccacca.....	8	1	seq
.....cagucccaccacucuccacca.....	1	1	seq
.....cagucccaccacucuccacca.....	9	0	seq
.....Aagucccaccacucuccacca.....	2	1	seq
.....cagucccaccGucuccacca.....	1	1	seq
.....cagucccaccacucuccacca.....	2	1	seq
.....cagucccaccacucuccacca.....	33	1	seq
.....cagucccaccacucuccacca.....	1	1	seq
.....cagucccaccacucuccacca.....	8	1	seq
.....caguAccaccaucuccaccaau.....	1	1	seq

## Star

## Mature

auauuguuuggcgauaugggagcuguuugaacuuauuuauugguuacaguccccaccaucucaccaauaugcuggaugauaacaugcugugauucaugaauuauugaccuguuga

.....caguccccaccaucucaccaag.....	14	1	seq
.....caguccccaccaucucaccaau.....	214	0	seq
.....caguccccGccaucucaccaau.....	1	1	seq
.....caguccccaccaucCaccaau.....	1	1	seq
.....caguccccaccaucucaccaGu.....	6	1	seq
.....caguccccaccaCucaccaau.....	1	1	seq
.....caguccccCccaucucaccaau.....	2	1	seq
.....caguccccUccaucucaccaau.....	10	1	seq
.....caguccccaccaucucaccGau.....	1	1	seq
.....caguccccaccaucucaccaauC.....	2	1	seq
.....caguccccaccaucucaccaaua.....	13	0	seq
.....caguccccaccaucucaccaauU.....	13	1	seq
.....caguccccaccaucucaccaauau.....	2	0	seq
.....caguccccaccaucucaccaauaug.....	8	0	seq
.....caguccccaccaucucaccaauauA.....	1	1	seq
.....caguccccaccaucucaccaauaugA.....	5	1	seq
.....aguccccaccaucucacca.....	4	0	seq
.....aguccccaccaucucaccU.....	2	1	seq
.....aguccccaccaucucaccG.....	1	1	seq
.....aguccccaccaucucaccaU.....	2	1	seq
.....aguccccaccaucucaccaaa.....	5	0	seq
.....aguccccaccaucucaccaag.....	4	1	seq
.....aguccccaccaucucaccaGu.....	1	1	seq
.....aguccccaccaucucaccaaaA.....	2	1	seq
.....aguccccaccaucucaccaaaC.....	8	1	seq
.....aguccccaccaucucaccaau.....	41	0	seq
.....aUuccccaccaucucaccaau.....	1	1	seq
.....aguccccaccaucucaccaaua.....	5	0	seq
.....aguccccaccaucucaccaauU.....	6	1	seq
.....aguccccaccaucucaccaauUu.....	1	1	seq
.....guccccaccaucucaccaauC.....	1	1	seq
.....guccccaccaucucaccaauU.....	2	1	seq
.....uccccaccaucucaccaau.....	2	0	seq
.....uccccaccaucucaccaaaC.....	1	1	seq
.....uccccaccaucucaccaauU.....	2	1	seq
.....uccccaccaucucaccaauC.....	2	1	seq
.....uccccaccaucucaccaauau.....	2	0	seq
.....uccccaccaucucaccaauauA.....	1	1	seq
.....uccccaccaucucaccaauaug.....	1	0	seq
.....ccaauaugcuggaugauaaca.....	1	0	seq
.....augcuggaugauaacaugcuUugauucau.....	1	1	seq
.....augcuggaugauaUcaugcugugauucauga.....	3	1	seq
.....augcuggaugauaacaugcugugauucauga.....	2	0	seq
.....gcuggaugauaacaugcugugauuuc.....	1	0	seq
.....auaUcaugcugugauucaugaau.....	1	1	seq
.....aacauCcugugauucaugaauu.....	1	1	seq
.....caugcugugauucaugaacC.....	1	1	seq