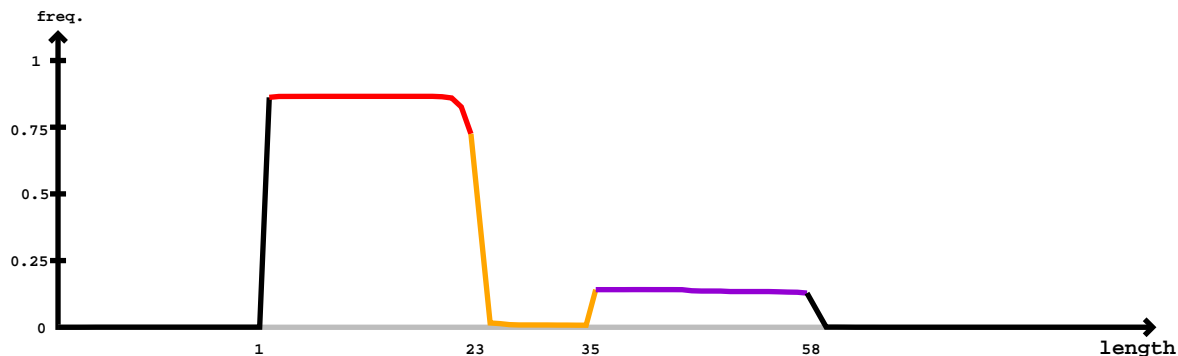
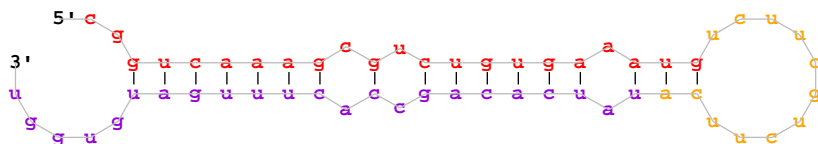


Provisional ID : Z\_48418  
 Score total : 7891.4  
 Score for star read(s) : 3.9  
 Score for read counts : 7885.6  
 Score for mfe : 0.9  
 Score for randfold : 1.6  
 Score for cons. seed : -0.6  
 Total read count : 15479  
 Mature read count : 13390  
 Loop read count : 0  
 Star read count : 2089



**Mature**

**Star**

5'	obs	exp	known	reads	mm	sample
aaacauuucucgagccuagc	1	0		1	0	H11
aaacauuucucgagccuagc	1	0		1	0	H11
aaacauuucucgagccuagc	8	0		1	1	H11
aaacauuucucgagccuagc	1	0		57	0	H11
aaacauuucucgagccuagc	2	0		4	1	H11
aaacauuucucgagccuagc	1	0		1	0	H11
aaacauuucucgagccuagc	1	0		1	0	H11
aaacauuucucgagccuagc	23	0		1	1	H11
aaacauuucucgagccuagc	1	1		2	0	H42
aaacauuucucgagccuagc	22	0		1	1	H42
aaacauuucucgagccuagc	76	0		1	1	H42
aaacauuucucgagccuagc	1	1		1	1	H42
aaacauuucucgagccuagc	1	1		424	0	H42
aaacauuucucgagccuagc	1	1		1	1	H42
aaacauuucucgagccuagc	3	1		1	1	H42
aaacauuucucgagccuagc	1	1		1	1	H42
aaacauuucucgagccuagc	4	1		1	1	H42
aaacauuucucgagccuagc	2	1		2	1	H42
aaacauuucucgagccuagc	2	1		9	0	H42

## Mature

## Star

aaacauuucucgagccuagc	cggucaaaagcgucugugaaaugcuucgucucuca	uaucaacagccacuuugaugugggucgguuuauugagaccgaugucauuugaaucaugc			
.....	.cggucaaaagcgucugugaaaUu.....		2	1	H42
.....	.cggucaaaagcgucugugaaauguA.....		2	1	H42
.....	.cggucaaaagcgucugugaaauguUu.....		3	1	H42
.....	.ggucaaaagcgucugugaaaU.....		1	0	H42
.....	.ggucaaaagcgucugugaaaugu.....		1	0	H42
.....	.....Cuaucaacagccacuuugauguggu.....		1	1	H42
.....	.....uaucaacagccacuuugaugug.....		2	0	H42
.....	.....uaucaacagccacuuugauguggu.....		25	0	H42
.....	.....uaucaacagccacuuugaugugguU.....		1	1	H42
.....	.....uaucaacagccacuuugaugugguU.....		1	1	H42
.....	.....cggucaaaagcgucugugaaa.....		2	0	E12
.....	.....cggucaaaagcgucugugaaaU.....		2	0	E12
.....	.....cggucaaaagcgucugugaaaGug.....		1	1	E12
.....	.....cggucaaaagcgucugugaaaug.....		57	0	E12
.....	.....cggucaaaagcgucugugaaaU.....		1	1	E12
.....	.....cggucaaaagcgucugugaaaugu.....		2	0	E12
.....	.....cggucaaaagcgucugugaaauguc.....		1	0	E12
.....	.....ggucaaaagcgucugugaaaug.....		1	0	E12
.....	.....ggucaaaagcgucugugaaauguc.....		1	0	E12
.....	.....uaucaacagccacuuugaug.....		1	0	E12
.....	.....uaucaacagccacuuugaugug.....		2	0	E12
.....	.....uaucaacagccacuuugaugug.....		1	0	E12
.....	.....uaucaacagccacuuugauguggu.....		2	0	E12
.....	.....uaucaacagccacuuugauguggu.....		72	0	E12
.....	.....uaucaacagccacuuugGuguggu.....		1	1	E12
.....	.....uaucaacaUccacuuugauguggu.....		1	1	E12
.....	.....uaucaacagccacuuugaugCggu.....		1	1	E12
.....	.....uaucaacagccacuuugaugugguU.....		3	1	E12
.....	.....cggucaaaagcgucugugaaa.....		2	0	H62
.....	.....cggucaaaagcgucugugaaa.....		15	0	H62
.....	.....cggucaaaagcgucugugaaaU.....		82	0	H62
.....	.....cggucaaaagcgucuguCaaaU.....		1	1	H62
.....	.....cggucaaaagcgucugugaaCau.....		1	1	H62
.....	.....cggucaaaagcgucugugaaaC.....		1	1	H62
.....	.....cggucaaaagcgucugugaaaA.....		1	1	H62
.....	.....cgguAaaaagcgucugugaaaU.....		2	1	H62
.....	.....cggucaaaagcgucugugaaUug.....		1	1	H62
.....	.....cgAucaaaagcgucugugaaaug.....		2	1	H62
.....	.....cgguGaaaagcgucugugaaaug.....		1	1	H62
.....	.....cggucaaaagcgucugugaaaGg.....		2	1	H62
.....	.....cggucaaaagcgucugugaaUaug.....		1	1	H62
.....	.....cggucaaaagcgucugugaaaU.....		7	1	H62
.....	.....cggucaaaagcgucugugaaaAg.....		1	1	H62
.....	.....cggucaaaagcgucugugaaaug.....		378	0	H62
.....	.....cgguAaaaagcgucugugaaaug.....		1	1	H62
.....	.....cggucaaaagcgucugugaaaugu.....		10	0	H62
.....	.....cggucaaaagcgucugugaaaugC.....		1	1	H62
.....	.....cggucaaaagcgucugugaaauguU.....		1	1	H62
.....	.....cggucaaaagcgucugugaaauguUu.....		2	1	H62
.....	.....cggucaaaagcgucugugaaauguUuu.....		1	1	H62
.....	.....ggucaaaagcgucugugaaaU.....		1	0	H62
.....	.....ggucaaaagcgucugugaaaugu.....		1	0	H62
.....	.....uaucaacagccacuuugaugug.....		1	0	H62
.....	.....uaucaacagccacuuugauguggu.....		2	0	H62
.....	.....uaucaacagccacuuugauguggu.....		68	0	H62
.....	.....uaucaacagccacuuugGuguggu.....		1	1	H62
.....	.....uaucaacagccacuuugaugAuggu.....		2	1	H62
.....	.....Caucaacagccacuuugauguggu.....		1	1	H62
.....	.....uaucaacagccacuuugaugugguU.....		5	1	H62
.....	.....cggucaaaagcgucugugaaa.....		2	0	A53
.....	.....cggucaaaagcgucugugaaa.....		3	0	A53
.....	.....cggucaaaagcgucugugaaaU.....		10	0	A53
.....	.....cggucaaaagcgucugugaaCug.....		1	1	A53
.....	.....cggucaaaagcgucugugaaaug.....		37	0	A53
.....	.....cggucaaaagcgucugugaaauguc.....		1	0	A53
.....	.....ggucaaaagcgucugugaaaug.....		1	0	A53

## Mature

## Star

aaacauuucucgagccuagc	cggucaaaagcgucugugaaaugcuucgucucuca	uaucaacagccacuuugauguggucgguuuauugagaccgaugucauuugaaucaugc			
.....	uaucaacagccacuuugauguggu.	.....	2	0	A53
.....	uaucaacagccacuuugaugugguU	.....	1	1	A53
.....	cggucaaaagcgucugugaaa	.....	2	0	A41
.....	cggucaaaagcgucugugaaaa	.....	4	0	A41
.....	cggucaaaagcgucugugaaaug	.....	46	0	A41
.....	cggucaaaagcgucugugaaaugu	.....	1	0	A41
.....	uaucaacagccacuuugauguggu.	.....	2	0	A41
.....	cggucaaaagcgucuguga	.....	2	0	A32
.....	cggucaaaagcgucugugaaa	.....	2	0	A32
.....	cggucaaaagcgucugugaaaa	.....	8	0	A32
.....	cggucaaaagcgucugugaaaug	.....	79	0	A32
.....	cggucaaaagcgucugugaaaaU	.....	1	1	A32
.....	cggucaaaagcgucugugaaaugC	.....	1	1	A32
.....	uaucaacagccacuuugauguggu.	.....	3	0	A32
.....	uaucaacagccacuuugaugugguU	.....	1	1	A32
.....	cggucaaaagcgucugugaa	.....	1	0	H04
.....	cggucaaaagcgucugugaaa	.....	5	0	H04
.....	cgCucaaaagcgucugugaaaa	.....	1	1	H04
.....	cggucaaaagcgucugugaCau	.....	1	1	H04
.....	cggucaaaagcgucuguCaaaa	.....	1	1	H04
.....	cggucaaaagcgucugugaaaa	.....	27	0	H04
.....	cggucaaaagcgucugugaaaug	.....	254	0	H04
.....	cggucaaaagcgucugugUaaug	.....	1	1	H04
.....	cggucaaaagcgucugugaaaGg	.....	1	1	H04
.....	cgguAaaagcgucugugaaaug	.....	1	1	H04
.....	Uggucaaaagcgucugugaaaug	.....	1	1	H04
.....	cggucaaaagcgucugugAaaaug	.....	1	1	H04
.....	cgUucaaaagcgucugugaaaug	.....	1	1	H04
.....	cggucaaaagcgucugugUaaaug	.....	1	1	H04
.....	cggucaaaagcgucugugAugaug	.....	1	1	H04
.....	cggucaaaagcgucugugaaaugC	.....	1	1	H04
.....	cggucaaaagcgucugugaaaugu	.....	3	0	H04
.....	cggucaaaagcgucugugaaaugcuucguc	.....	1	0	H04
.....	cggucaaaagcgucugugaaaugcuucgucuucauaucaacagcc	.....	4	0	H04
.....	cggucaaaagcgucugugaaaugcuucgucuucauaucaacagccU	.....	1	1	H04
.....	ucaaaagcgucugugaaaug	.....	1	0	H04
.....	uaucaacagccacuuugaugugg	.....	1	0	H04
.....	uaGcacagccacuuugauguggu.	.....	1	1	H04
.....	uaucaacagccacuuugauguggu.	.....	90	0	H04
.....	uaucaacagccacuuugaugugguA	.....	1	1	H04
.....	uaucaacagccacuuugaugugguU	.....	3	1	H04
.....	cggucaaaagcgucugugaaa	.....	1	0	E04
.....	cggucaaaagcgucugugaaaG	.....	1	1	E04
.....	cggucaaaagcgucugugaaaa	.....	2	0	E04
.....	cggucaaaagcgucugugaUaug	.....	1	1	E04
.....	cggucaaaagcgucugugaaaug	.....	80	0	E04
.....	cggucaaaagcgucugugaaaugcuucgucuucauaucaacagccU	.....	1	1	E04
.....	cggucaaaagcgucugugaaaugcuucgucuucauaucaacagccacuu	.....	1	0	E04
.....	uaucaacagccacuuugaugugg	.....	1	0	E04
.....	uaucaacagccacuuGgauguggu.	.....	1	1	E04
.....	uaucaacagccacuuugaucUuggu.	.....	1	1	E04
.....	uaucaacagccacuuugauguggu.	.....	51	0	E04
.....	uaucaacagccacuuugaugugguU	.....	1	1	E04
.....	acagccacuuugaugugg	.....	2	0	E04
.....	cggucaaaagcgucugugaa	.....	3	0	T74
.....	Aggucaaaagcgucugugaa	.....	1	1	T74
.....	cggucaaaagcgucugugaaa	.....	7	0	T74
.....	cggucaaaagcgucugugAaaa	.....	1	1	T74
.....	cggucaaaagcgucugugaaaa	.....	12	0	T74
.....	cggucaaaagcgucugugaaaug	.....	27	0	T74
.....	cggucaaaagcgucugugaaaaU	.....	1	1	T74
.....	cggucaaaagcgucugugaaaugu	.....	3	0	T74
.....	cggucaaaagcgucugugaaaugcuucg	.....	1	0	T74
.....	cggucaaaagcgucugugaaaugcuucguc	.....	1	0	T74
.....	ggucaaaagcgucugugaaaa	.....	1	0	T74

## Mature

## Star

aaacauuucucgagccuagc	cggucaaaagcgucugugaaaugcuucgucucuca	uaucaacagccacuuugauguggucgguuuauugagaccgaugucauuaugaaucaugc			
.....Ugucaaaagcgucugugaaaaug.....			1	1	T74
.....uaucaacagccacuuugaug.....			1	0	T74
.....uaucaacagccacuuugauguggu.....			4	0	T74
.....cggucaaaagcgucugucCa.....			1	1	T73
.....cggucaaaagcgucugugaaa.....			3	0	T73
.....cggucaaaagcgucugugaaaa.....			9	0	T73
.....cggucaaaagcgucugugaaaau.....			15	0	T73
.....cggucaaaagcgucugugaaaaug.....			75	0	T73
.....cggucaaaagcgucugugagaCaug.....			1	1	T73
.....cggucaaaagcgucugugaaaauU.....			2	1	T73
.....cUgucaaaagcgucugugaaaaugC.....			1	1	T73
.....cggucaaaagcgucugugaaaaugC.....			1	1	T73
.....cggucaaaagcgucugugaaaauggu.....			4	0	T73
.....cggucaaaagcgucugugaaaaugU.....			2	1	T73
.....cggucaaaagcgucugugaaaaugcuucgucucucauaucaacagcc.....			3	0	T73
.....ucuuucgucucucauaucaacagccacuuugauguggucgg.....			1	0	T73
.....uaucaacagccacuuugauguggu.....			1	0	T73
.....uaucaacagccacuuugauguggu.....			10	0	T73
.....uaAacacagccacuuugauguggu.....			1	1	T73
..acauuucucgagccuagc.....			1	0	H41
.....cggucaaaagcgucugugaaa.....			1	0	H41
.....cggucaaaagcgucugugaaaa.....			11	0	H41
.....cggucaaaagcgucugugaaaau.....			23	0	H41
.....cggucaaaagcgucugAgaaaaug.....			1	1	H41
.....cggucaaaagcgucuguaAaaaug.....			1	1	H41
.....cggucaaaagcgucugugaaaaug.....			124	0	H41
.....cggucaaaagcgucugugaaaauggu.....			7	0	H41
.....cggucaaaagcgucugugaaaaugguUu.....			2	1	H41
.....cggucaaaagcgucugugaaaaugguUuu.....			1	1	H41
.....gggucaaaagcgucugugaaaauUu.....			1	1	H41
.....uaucaacagccacuuugauguggu.....			1	0	H41
.....uaucaacagccacuuugauguggu.....			7	0	H41
.....cggucaaaagcgucugugaaa.....			1	0	E24
.....cggucaaaagcgucugugaaaa.....			5	0	E24
.....cgguAaaaagcgucugugaaaau.....			1	1	E24
.....cggucaaaagcgucugugaaaau.....			10	0	E24
.....cggucaaaagcgucugugaaaaug.....			116	0	E24
.....cggucaaaagcgucugucuaaaaug.....			1	1	E24
.....cggucaaaagcgucugugaaaauggu.....			2	0	E24
.....cggucaaaagcgucugugaaaaugguU.....			1	1	E24
.....cggucaaaagcgucugugaaaaugguuAogucuucauaucaacagccacuu.....			1	1	E24
.....ucaaaagcgucugugaaaaug.....			1	0	E24
.....uaucaacagccacuuugaug.....			1	0	E24
.....uaucaacagccacuuugauguggu.....			1	0	E24
.....uaucaacagccacuuugGuguggu.....			1	1	E24
.....uaucaacagccacuuugauguggu.....			69	0	E24
.....uaucaacagccacuuuAauguggu.....			1	1	E24
.....uaucaacagccacuuugaugugguU.....			3	1	E24
.....cggucaaaagcgucugugaaaa.....			4	0	A04
.....cggucaaaagcgucugugaaaau.....			5	0	A04
.....cggucaaaagcgucugugaaaaug.....			71	0	A04
.....cggucaaaagcgucugucuaaaaug.....			1	1	A04
.....cggucaaaagcgucugugaaaaugcuucgucucucauaucaacagcc.....			10	0	A04
.....cggucaaaagcgucugugaaaaugcuucgucucucauaucaacagccacuu.....			1	0	A04
.....uaucaacaUccacuuugauguggu.....			1	1	A04
.....uaucaacagccacuuugauguggu.....			35	0	A04
.....uaucaacagccacuuugaugugguU.....			3	1	A04
.....cggucaaaagcgucugugaaaa.....			3	0	E14
.....cggucaaaagcgucugugaaaau.....			14	0	E14
.....cggucaaaagcgucugucuaaaaug.....			1	1	E14
.....cggucaaaagcgucugGgaaaaug.....			1	1	E14
.....cgguGaaaagcgucugugaaaaug.....			1	1	E14
.....cggucaaaagcgucuaAagaaaaug.....			1	1	E14
.....cggucaaaagcgucugugagaCaug.....			1	1	E14
.....cggucaaaagcgucugugaaaaug.....			76	0	E14

## Mature

## Star

aaacauuucucgagccuagc	cggucaaaagcgucugugaaaugcuucgucucuca	uaucaacagccacuuugauguggucgguuuauugagaccgaugucauuauugaaucaugc			
.....	.cggucaaaagcgucugugaaaugC.....		1	1	E14
.....	.cggucaaaagcgucugugaaaugu.....		2	0	E14
.....	.cggucaaaagcgucugugaaaugucuAcgucucuc.....		3	1	E14
.....	.cggucaaaagcgucugugaaaugucuAcgucucuaucauacagccacuu.....		2	1	E14
.....	.ggucaaaagcgucugugaaaau.....		1	0	E14
.....	.ggucaaaagcgucugugaaaauUu.....		1	1	E14
.....	.....Cuaucaacagccacuuugauguggu.....		1	1	E14
.....	.....uaucaacagccacuuugaug.....		1	0	E14
.....	.....uaucaacagccacuuugaugug.....		2	0	E14
.....	.....uaucaacagccacuuugaugugg.....		1	0	E14
.....	.....uaucaacagccacuuugauguggu.....		68	0	E14
.....	.cggucaaaagcgucugugaaa.....		1	0	R73
.....	.cggucaaaagcgucugugaaaa.....		11	0	R73
.....	.cggucaaaagcgucugugaaaau.....		16	0	R73
.....	.cggucaaaagcgucugugaaaauU.....		1	1	R73
.....	.cggucaaaagcgucugugaaaauug.....		76	0	R73
.....	.cggucaaaagcgucugugCaaaug.....		1	1	R73
.....	.cggucaaaagcgucugugaaaauug.....		2	0	R73
.....	.cggucaaaagcgucugugaaaauugC.....		1	1	R73
.....	.ggucaaaagcgucugugaaaauug.....		1	0	R73
.....	.....uaucaacagccacuuugauguggu.....		4	0	R73
.....	.....uaucaacagccacuuugaugugguU.....		2	1	R73
.....	.cggucaaaagcgucugugaaaa.....		2	0	A33
.....	.cggucaaaagcgucugugaaaau.....		3	0	A33
.....	.cggucaaaagcgucugugaaaug.....		29	0	A33
.....	.cggucaaaagcgucugugGaaug.....		1	1	A33
.....	.cggucaaaagcgucugugGaug.....		1	1	A33
.....	.cggucaaaagcgucugugaaaugu.....		1	0	A33
.....	.....uaucaacagccacuuugauguggu.....		2	0	A33
.....	.cggucaaaagcgucugugaaaa.....		5	0	A21
.....	.cggucaaaagcgucugugaaaau.....		6	0	A21
.....	.cggucaaaagcgucugugGaaug.....		1	1	A21
.....	.cggucaaaagcgucugugaaaug.....		56	0	A21
.....	.cggucaaaagcgucugugaaaugu.....		1	0	A21
.....	.....uaucaacagccacuuugauguggu.....		7	0	A21
.....	.....uaucaacagccacuuugaugugguU.....		1	1	A21
.....	.cggucaaaagcgucuguga.....		1	0	A34
.....	.cggucaaaagcgucugugaaaa.....		5	0	A34
.....	.cggucaaaagcgucugugAaaaa.....		1	1	A34
.....	.cggucaaaagcgucugugaaaau.....		11	0	A34
.....	.cggucaaaagcgucugugAgaaaug.....		1	1	A34
.....	.cggucaaaagcgucugugaaaaug.....		249	0	A34
.....	.cggucaaaagcgucugugaaaauU.....		1	1	A34
.....	.cggucaaaagcgucugugaaaAg.....		1	1	A34
.....	.cggucaaaagcgucugugaaaugu.....		5	0	A34
.....	.cggucaaaagcgucugugaaauguUu.....		1	1	A34
.....	.cggucaaaagcgucugugaaaugucuAcgucuu.....		1	1	A34
.....	.cggucaaaagcgucugugaaaugucuAcgucuucauauac.....		1	1	A34
.....	.cggucaaaagcgucugugaaaugucuAcgucuucauauacagcc.....		1	1	A34
.....	.Cgucaaaagcgucugugaaaug.....		1	1	A34
.....	.cggucaaaagcgucugugaaaau.....		3	0	B12
.....	.cggucaaaagcgucugugaaaug.....		71	0	B12
.....	.cggucaaaagcgucugugaaaugu.....		1	0	B12
.....	.cggucaaaagcgucugugaaaugucu.....		1	0	B12
.....	.cggucaaaagcgucugugaaaugucuucgucuucauauacagcc.....		1	0	B12
.....	.....uaucaacagccacuuugauguggu.....		11	0	B12
.....	.cggucaaaagcgucugugaaaa.....		1	0	E02
.....	.cggucaaaagcgucugugaaaau.....		4	0	E02
.....	.cggucaaaagcgucugugAaaaug.....		1	1	E02
.....	.cggucaaaagcgucugugaaaug.....		51	0	E02
.....	.cggucaaaagcgucugugaaaugucuAcgucuucauauacagcc.....		1	1	E02
.....	.....ucuAcgucuucauauacagccacuuugaug.....		1	1	E02
.....	.....uaucaacagccacuuugaugu.....		1	0	E02
.....	.....uaucaacagccacuuugaugugg.....		1	0	E02

## Mature

## Star

aaacauuucucgagccuagc	cggucaaaagcgucugugaaaugcuucgucucuca	uaucaacagccacuuugauguggu	cgguuuauugagaccgaugucauuugaaucaugc			
.....	uaucaacagccacuuugauguggu.....	28	0	E02		
.....	uaucaacagccacuuugGuguggu.....	1	1	E02		
.....	uaucaacagccacuuugaugugUu.....	1	1	E02		
.....	cggucaaaagcgucugugaaaau.....	7	0	A51		
.....	cgUucaaaagcgucugugaaaaug.....	1	1	A51		
.....	cggucaaaagcgucugugaaaaU.....	1	1	A51		
.....	cggucaaaagcgucugugaaaaAg.....	2	1	A51		
.....	cggucaaaagcgucugugaaaaug.....	70	0	A51		
.....	cggucaaaagcgucugugaaaaugu.....	4	0	A51		
.....	cggucaaaagcgucugugaaaauguU.....	1	1	A51		
.....	cggucaaaagcgucugugaaaauguUu.....	1	1	A51		
.....	uaucaacagccacuuugauguggu.....	3	0	A51		
.....	uaucaacagccacuuugaugugguU.....	1	1	A51		
.....	cggucaaaagcgucugugaaaau.....	6	0	A13		
.....	cggucaaaagcgucugugaaGaug.....	1	1	A13		
.....	cggucaaaagcgucugugaaaaug.....	41	0	A13		
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.....	cggucaaaagcgucugugaaaaug.....	30	0	E74		
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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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.....	cggucaaaagcgucugugaaa.....		7	0	A23
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.....	cggucaaaagcgucugugaaaugu.....		1	0	A23
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## Mature

## Star

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## Mature

## Star

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.....	.....uaucaacagccacuuugaugugguU.	.....	1	1	B02
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.....	.cggucaaaagcgucugugaaa.	.....	5	0	H02
.....	.cggucaaaagcgucuguAaaaug.	.....	1	1	H02
.....	.cggucaaaagcgucugugaaaug.	.....	68	0	H02
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.....	.cggucaaaagcgucugugaaaCg.	.....	1	1	H02
.....	.cggucaaaagcgucUugaaaug.	.....	1	1	H02
.....	.cggucaaaagcgucugugaaaugu.	.....	1	0	H02
.....	.cggucaaaagcgucugugaaaugcuucgucucucauaucaacagccU.	.....	1	1	H02
.....	.cggucaaaagcgucugugaaaugcuucgucucucauaucaacagccacuu.	.....	2	0	H02

## Mature

## Star

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.....	cggucaaaagcgucugugaaaugu	.....			1	0	H02
.....	cggucaaaagcgucugugaaaugucuu	cgucuucauacacagcc	.....		1	0	H02
.....	.....	uaucaacagccacuuugaugugg	.....		4	0	H02
.....	.....	uaucaacagccCcuugauguggu	.....		1	1	H02
.....	.....	uaucaacagccacuuugauguggu	.....		50	0	H02
.....	.....	uaucaacagccacuuugaugugguU	.....		1	1	H02
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.....	cggucaaaagcUucugugaaa	.....			1	1	H61
.....	cggucaaaagcgucugugaaa	.....			17	0	H61
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.....	cggucaaaagcgucugugaaauguUu	.....			1	1	H61
.....	.....	uaucaacagccacuuugaugugg	.....		1	0	H61
.....	.....	uaucaacagccacuuugauguggu	.....		37	0	H61
.....	.....	uaucaacagccacuuugaugugCu	.....		1	1	H61
.....	.....	uaGcacagccacuuugauguggu	.....		1	1	H61
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.....	cggucaaaagcgucugugaaaU	.....			7	0	A61
.....	cggucaaaagcgucugugaaaug	.....			53	0	A61
.....	cggucaaaagcgucugugaaaU	.....			1	1	A61
.....	cggucaaaagcgucugugaaaugu	.....			1	0	A61
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.....	cggucaaaagcgucugugaaaU	.....			10	0	E23
.....	cggucaaaagcgucugugaaaug	.....			74	0	E23
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.....	cggucaaaagcgucugugaaaugu	.....			1	0	E23
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.....	cggucaaaagcgucugugaaaAg	.....			1	1	H44
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.....	cgguUaaaagcgucugugaaaugu	.....			1	1	H44
.....	cggucaaaagcgucugugaaaugC	.....			9	1	H44
.....	cggucaaaagcgucugugaaaugu	.....			22	0	H44
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.....	cggucaaaagcgucugugaaauguU	.....			3	1	H44
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.....	.....	uaucaacagccacuuugaug	.....		1	0	H44
.....	.....	uaucaacagccacuuugauguggu	.....		21	0	H44



## Mature

## Star

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.....	uaucaacagccacuuugaUuggu.....	1	1			H44
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.....	cggucaaaagcgucugugaaaaug.....	50	0			B04
.....	cgAucaaaagcgucugugaaaaug.....	1	1			B04
.....	cggguUaaaagcgucugugaaaaug.....	1	1			B04
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.....	cggucaaaagcgucugugaaaaugcuucgucucucauaucaacagccU.....	1	1			H01
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.....	uaucaacagccacuuugaugugg.....	4	0			H01
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## Mature

## Star

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## Mature

## Star

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Mature

Star

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