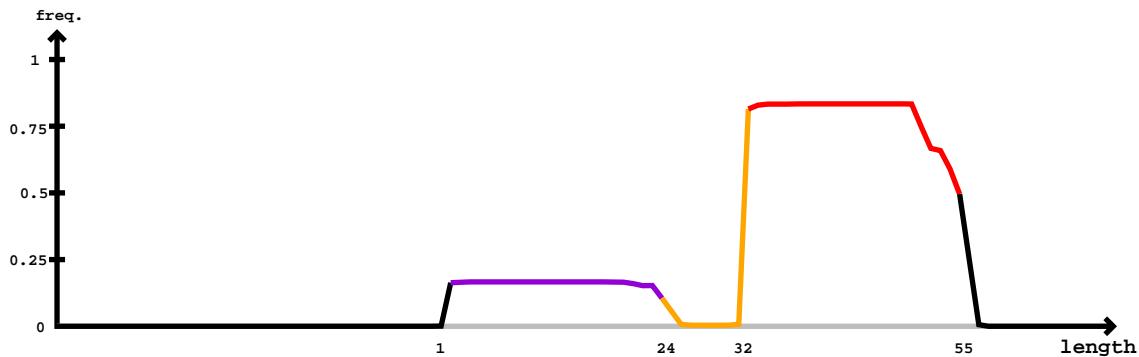
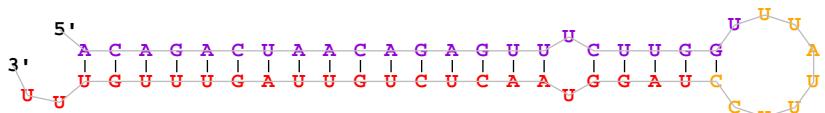


Provisional ID : Porites\_evermanni\_scaffold\_942\_23943  
 Score total : 5347.3  
 Score for star read(s) : 3.9  
 Score for read counts : 5340  
 Score for mfe : 1.7  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 10486  
 Mature read count : 8736  
 Loop read count : 0  
 Star read count : 1750



	Star	Mature	-3'	obs	exp	
5' -	gauuugccagguaaccuguaauuugguguguugaucaccacagacuaacagaguuccugguuauuuuccuagguaacucuguuaguugguuugacaaucacaugcu		-3'			
	gauuugccagguaaccuguaauuugguguguugaucaccacagacuaacagaguuccugguuauuuuccuagguaacucuguuaguugguuugacaaucacaugcu					
.....(((((....))).....((((((.....(((((.....)))))))))))))))))))))))))))))))))))))))))))))))))))))))))))))))).....			.....	reads	mm	sample
.....caca	.....caca		.....	6	0	seq
.....caca	.....caca		.....	5	0	seq
.....caca	.....caca		.....	3	1	seq
.....caca	.....caca		.....	47	0	seq
.....caca	.....caca		.....	2	1	seq
.....Gcaga	.....Gcaga		.....	3	1	seq
.....Ccaga	.....Ccaga		.....	2	1	seq
.....acaga	.....acaga		.....	86	0	seq
.....Gcaga	.....Gcaga		.....	1	1	seq
.....acaga	.....acaga		.....	1	1	seq
.....acag	.....acag		.....	2	1	seq
.....acag	.....acag		.....	2	1	seq
.....acag	.....acag		.....	6	1	seq
.....Ucaga	.....Ucaga		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	6	0	seq
.....acag	.....acag		.....	3	1	seq
.....acag	.....acag		.....	2	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	42	1	seq
.....acag	.....acag		.....	395	0	seq
.....acag	.....acag		.....	1	1	seq
.....acag	.....acag		.....	5	1	seq
.....acag	.....acag		.....	2	1	seq

## Star

## Mature

gauuuqccagguaaccuguaauugguguguugaucaccacagacuaacagaguuccuugguuuuuuuccuagguaacucuguuaguuuuguuuugacaaucacauugcu.....				
.....acagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugA.....	35	1		seq
.....acagacuaacagaguuccuugC.....	3	1		seq
.....acagacCaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuuggC.....	56	1		seq
.....acagacuaacagaguuccuugAu.....	1	1		seq
.....acagacuaacagaguuccuugU.....	5	1		seq
.....acagacuaacagaguGucuugg.....	1	1		seq
.....acagacuaacagaguuccuuggG.....	12	1		seq
.....acagGcuacagaguuccuugg.....	1	1		seq
.....Ccagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaUcagaguuccuugg.....	4	1		seq
.....acagacuaacagGuuuccuugg.....	3	1		seq
.....Ucagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaGcagaguuccuugg.....	6	1		seq
.....acagacuaacagaguuccuugg.....	5	1		seq
.....acagacuaacagaguuccuugg.....	5	1		seq
.....acagacuaacagaguuccuugg.....	455	0		seq
.....acaUacuaacagaguuccuugg.....	5	1		seq
.....acaAacuaacagaguuccuugg.....	1	1		seq
.....acGacuaacagaguuccuugg.....	2	1		seq
.....acagacAAaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuuggA.....	10	1		seq
.....acagacuGacagaguuccuugg.....	5	1		seq
.....acagacuaacagaAuuuccuugg.....	3	1		seq
.....acagacuUacagaguuccuugg.....	3	1		seq
.....acagacuaacagaguuccuuggU.....	10	1		seq
.....Gcagacuaacagaguuccuugg.....	4	1		seq
.....acagacuaacagaguuccCugg.....	2	1		seq
.....acagacuaacagaguuccuugg.....	4	1		seq
.....acagacuaacagaguuccuuggG.....	1	1		seq
.....aUagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuuggGu.....	7	1		seq
.....acagacuGacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugg.....	1	1		seq
.....Gcagacuaacagaguuccuugg.....	1	1		seq
.....acagGcuacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugg.....	346	0		seq
.....acagacCaacagaguuccuugg.....	1	1		seq
.....Ucagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccCggu.....	1	1		seq
.....acGacuaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugg.....	2	1		seq
.....acagacuaacagaguuccuuggC.....	34	1		seq
.....acagacuaacagaguuccuugg.....	2	1		seq
.....acagacuaacagaguuccuuggA.....	5	1		seq
.....acagacuaGcagaguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuuggA.....	2	1		seq
.....acagacuaacagGguuccuugg.....	1	1		seq
.....acagacuaacagaguuccuugg.....	21	0		seq
.....acagacuaacagaguuccuuggAu.....	3	1		seq
.....acagacuaacagaguuccuuggA.....	3	1		seq
.....acagacuaacagaguuccuuggAu.....	2	1		seq
.....cagacuaacagaguuccuugg.....	3	0		seq
.....cagacuaacagaguuccuugg.....	1	1		seq
.....cagacuaacagaguuccuugg.....	13	0		seq
.....agacuaacagaguuccuugg.....	3	0		seq
.....agacuaacagaguuccuugg.....	1	1		seq
.....agacuaacagaguuccuugg.....	2	0		seq
.....agacuaacagaguuccuuggU.....	1	1		seq
.....agacuaacagaguuccuugg.....	6	0		seq
.....agacuaacagaguuccuuggAu.....	2	1		seq
.....ugguuuauuuuccuagguaacucuguuaguuuuguuC.....	1	1		seq
.....gguuuauuuuccuagguaacucuguuagC.....	1	1		seq
.....gguuuauuuuccuagguaacucuguuagu.....	4	0		seq
.....gguuuauuuuccuagguaacucuguuaguaguuuuguuC.....	1	1		seq
.....gguuuauuuuccuagguaacucuguuaguaguuuuguu.....	12	0		seq
.....guuuauuuuccuagguaacucuguuaguaguuu.....	2	0		seq
.....guuuauuuuccuagguaacucCguuaguu.....	1	1		seq
.....guuuauuuuccuagguaacucuguuaguaguuuuguuC.....	1	1		seq

## Star

## Mature

gauuuqccagguaaccuguaauauugguguguugaucaccacagacuaacagaguuuuuuuuccu	uagguaacucuguuaguuuguuuugacaaucaucacau	guu.....	11	0	seq
.....uuuuuuuuuccuagguaacucuguuaguuuguuu.....	.....uuuuuuuuuccuagguaacucuguuaguuuguuCu.....	.....uuuuuuuuuccuagguaacucuguuaguuuguuu.....	1	1	seq
.....uuuuuuuuuccuagguaacucuguuaguuuguuu.....	.....uuuuuuuuuccuagguaacucuguuaguuuguuu.....	.....uuuuuuuccuagguaacucuguuaguuuguuu.....	3	0	seq
.....uuuuuuuccuagguaacucuguuaguuuguuu.....	.....uuuuuuuccuagguaacucuguuaguuuguuu.....	.....uuuuuuuccuagguaacucuguuaguuuguuu.....	1	0	seq
.....uuuuuuuccuagguaacucuguuaguuuguuuGu.....	.....uuuuuuuccuagguaacucuguuaguuuguuu.....	.....uuuuuuuccuagguaacucuguuaguuuguuuGu.....	1	1	seq
.....ccuagguaacucuguuaguuuguuC.....	.....ccuagguaacucuguuaguuuguu.....	.....ccuagguaacucuguuaguuuguu.....	1	1	seq
.....ccuagguaacucuguuaguuuguu.....	.....cuagguaacucuguuagu.....	.....cuagguaacucuguuagu.....	1	0	seq
.....cuagguaacucuguuagu.....	.....cuagguaacucuguuaguC.....	.....cuagguaacucuguuagu.....	1	0	seq
.....cuagguaacucuguuagu.....	.....cuagguaacucuguuaguuu.....	.....cuagguaacucuguuaguuu.....	2	1	seq
.....cuagguaacucuguuaguuu.....	.....cuagguaacucuguuaguuuA.....	.....cuagguaacucuguuaguuu.....	2	0	seq
.....cuagguaacucuguuaguuuA.....	.....cuagguaacucuguuaguuuU.....	.....cuagguaacucuguuaguuuU.....	1	1	seq
.....cuagguaacucuguuaguuuU.....	.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	1	1	seq
.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	6	0	seq
.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	2	1	seq
.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	.....cuagguaacucuguuaguuuu.....	5	1	seq
.....cuagguaacucuguuaguuuu.....	.....uagguaacCcuuguaguu.....	.....cuagguaacucuguuaguuuu.....	17	0	seq
.....uagguaacCcuuguaguu.....	.....uagguaaGcucuguuaguu.....	.....uagguaacCcuuguaguu.....	2	1	seq
.....uagguaaGcucuguuaguu.....	.....uagguaaacCguuaguu.....	.....uagguaaGcucuguuaguu.....	3	1	seq
.....uagguaaacCguuaguu.....	.....uagguaaacucuguuagGu.....	.....uagguaaacCguuaguu.....	5	1	seq
.....uagguaaacucuguuagGu.....	.....uagguaaacGcuguuaguu.....	.....uagguaaacCguuaguu.....	14	1	seq
.....uagguaaacGcuguuaguu.....	.....uagguaaacGcuguuaguu.....	.....uagguaaacGcuguuaguu.....	1	1	seq
.....uGgguaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uGgguaacucuguuaguu.....	3	1	seq
.....uagguaaacucuguuaguuA.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuA.....	5	1	seq
.....uagguaGacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaGacucuguuaguu.....	2	1	seq
.....uagguaCaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaCaacucuguuaguu.....	1	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	754	0	seq
.....uagguaaacucuguuaguG.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguG.....	3	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	1	1	seq
.....uagguaaacucuguuaguC.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguC.....	87	1	seq
.....Aagguaacucuguuaguu.....	.....Aagguaacucuguuaguu.....	.....Aagguaacucuguuaguu.....	8	1	seq
.....Cagguaacucuguuaguu.....	.....Cagguaacucuguuaguu.....	.....Cagguaacucuguuaguu.....	2	1	seq
.....uagguaaaUucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaaUucuguuaguu.....	1	1	seq
.....uagguaaacucugGuaguu.....	.....uagguaaacucugGuaguu.....	.....uagguaaacucugGuaguu.....	1	1	seq
.....Cagguaacucuguuaguu.....	.....uaggAAaacucuguuaguu.....	.....Cagguaacucuguuaguu.....	1	1	seq
.....uaggAAaacucuguuaguu.....	.....Aagguaacucuguuaguu.....	.....uaggAAaacucuguuaguu.....	1	1	seq
.....Aagguaacucuguuaguu.....	.....uagguaaacucuguuaguCu.....	.....Aagguaacucuguuaguu.....	1	1	seq
.....uagguaaacucuguuaguCu.....	.....uagguaaacucuguuaguGu.....	.....uagguaaacucuguuaguCu.....	2	1	seq
.....uagguaaacucuguuaguGu.....	.....uagguaaacucuAuuaguu.....	.....uagguaaacucuguuaguu.....	5	1	seq
.....uagguaaacucuAuuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuAuuaguu.....	2	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuGguu.....	.....uagguaaacucuguuaguu.....	712	0	seq
.....uagguaaacucuguuGguu.....	.....uagguaaacucuguuGguu.....	.....uagguaaacucuguuGguu.....	1	1	seq
.....uagguaaacucCguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucCguuaguu.....	2	1	seq
.....uagguaGcucuguuaguuu.....	.....uagguaaacucuguuaguu.....	.....uagguaGcucuguuaguuu.....	2	1	seq
.....uGgguaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uGgguaacucuguuaguu.....	3	1	seq
.....uagguaaacucuguCaguuu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguCaguuu.....	1	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	67	1	seq
.....uagguaaacucuguuaguuG.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuG.....	2	1	seq
.....uagguaGacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaGacucuguuaguu.....	2	1	seq
.....uagguaaacucuguuagCuu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuagCuu.....	1	1	seq
.....uagguaaacucugCuaguuu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucugCuaguuu.....	10	1	seq
.....uagguaGacucuguuaguuug.....	.....uagguaaacucuguuaguu.....	.....uagguaGacucuguuaguuug.....	3	1	seq
.....uagguaaacucuguuaguuug.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuug.....	66	0	seq
.....uagguaaacucuguuaguuU.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuU.....	1	1	seq
.....uagguaaacucuguuaguuA.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuA.....	3	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	1	1	seq
.....uagguaaacucugCaguuuug.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucugCaguuuug.....	1	1	seq
.....uagguaGcucuguuaguuug.....	.....uagguaaacucuguuaguu.....	.....uagguaGcucuguuaguuug.....	1	1	seq
.....uagguaaacucuguuaguuGg.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuGg.....	3	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	1	1	seq
.....uagguaaacucuguuagC.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuagC.....	1	1	seq
.....uagguaaacucuguuagC.....	.....uagguaaacucuguuagCuuug.....	.....uagguaaacucuguuagC.....	1	1	seq
.....uagguaaacucuguuagCuuug.....	.....uaAguaacucuguuaguuugu.....	.....uagguaaacucuguuagCuuug.....	3	1	seq
.....uaAguaacucuguuaguuugu.....	.....uGgguaacucuguuaguuugu.....	.....uaAguaacucuguuaguuugu.....	2	1	seq
.....uGgguaacucuguuaguuugu.....	.....uaggCaacucuguuaguuugu.....	.....uGgguaacucuguuaguuugu.....	1	1	seq
.....uaggCaacucuguuaguuugu.....	.....uagguaacacCguuaguuugu.....	.....uaggCaacucuguuaguuugu.....	2	1	seq
.....uagguaacacCguuaguuugu.....	.....uagguaUacucuguuaguuugu.....	.....uagguaacacCguuaguuugu.....	1	1	seq
.....Cagguaacucuguuaguuugu.....	.....uagguaaacucuguuaguu.....	.....Cagguaacucuguuaguuugu.....	3	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	1	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguu.....	77	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaGacucuguuaguuugu.....	.....uagguaaacucuguuaguu.....	1	1	seq
.....uagguaaacucuguuaguu.....	.....uagguaaacucuguuaguuAuuugu.....	.....uagguaaacucuguuaguu.....	2	1	seq

## Star

## Mature

gauuuqccagguaaccuguaauauugguguguugaucaccacagacuaacagaguuuuuuuuuuuuuuuu	uagguaacucuguuaguGugu.....	1	1	seq
.....	uagguaacucuguuaguGuu.....	1	1	seq
.....	.AagguaacucuguuaguuuuGu.....	4	1	seq
.....	uagguaacucCguuaguuuGu.....	3	1	seq
.....	uagguaacucuguuUguuuuGu.....	1	1	seq
.....	uagguaacucuguuGguuuuGu.....	4	1	seq
.....	uagguaGcucuguuaguuuuGu.....	1	1	seq
.....	uagguaacucuguuuUuuuuGu.....	1	1	seq
.....	uagguaacucuguuaguuuuGu.....	564	0	seq
.....	uagguaacucuguuaguuuuGu.....	3	1	seq
.....	uagguaacucGguuaguuuuGu.....	2	1	seq
.....	uagguaacucuguuagCuugu.....	1	1	seq
.....	uagguaacucugGuaguuuuGu.....	1	1	seq
.....	uagguaacucuguuaguuuuGuG.....	13	1	seq
.....	uagguaacucuguuaguuuuGuA.....	3	1	seq
.....	uagguaacucuguuaguGuu.....	1	1	seq
.....	uagguaacucuguuaguugCu.....	6	1	seq
.....	uagguaacucuguuaguAuguu.....	1	1	seq
.....	uUgguaacucuguuaguuuuGu.....	2	1	seq
.....	uagguaacucuguuaguuuuGu.....	817	0	seq
.....	uagguaacucuguuaguuuuGuC.....	76	1	seq
.....	uagguaacuAguuuaguuuuGu.....	1	1	seq
.....	uagguaacucuguuGuuuuGuu.....	6	1	seq
.....	uGgguaacucuguuaguuuuGu.....	3	1	seq
.....	uagguaacucuguuaguuuuGuA.....	1	1	seq
.....	.AagguaacucuguuaguuuuGu.....	4	1	seq
.....	uagguaacucuguuaguuuGuAuu.....	1	1	seq
.....	uagAuaacucuguuaguuuuGu.....	1	1	seq
.....	uagguaacucuguuagCuuguu.....	2	1	seq
.....	uagguaacucugCuaguuuuGu.....	2	1	seq
.....	uaggCaacucuguuaguuuuGu.....	3	1	seq
.....	CagguaacucuguuaguuuuGu.....	6	1	seq
.....	uaggGuGacucuguuaguuuuGu.....	3	1	seq
.....	uagguaacucuguuaguuuuGuG.....	7	1	seq
.....	uagguaacucugGuaguuuuGu.....	1	1	seq
.....	uagguaacucuguuaguGuu.....	1	1	seq
.....	uagguaacucuguuaguGuu.....	3	1	seq
.....	uagguaacucuguuaguGuu.....	3	1	seq
.....	uagguaacucuguuaguGuu.....	1	1	seq
.....	uagguaacucuguuaguGuu.....	9	1	seq
.....	uaAguuaacucuguuaguuuuGu.....	2	1	seq
.....	uagguaacucCguuaguuuuGu.....	7	1	seq
.....	uagguaCcucuguuaguuuuGu.....	2	1	seq
.....	uagguaacucuguuaguGuu.....	7	1	seq
.....	uagguaacucuguuaguGuu.....	23	1	seq
.....	uagguaacucuguuaguuuuGuu.....	10	1	seq
.....	uagguaacucuguuAuuuuGuu.....	3	1	seq
.....	uagguaacucuguuaguGuu.....	1	1	seq
.....	uagguaaaAucuguuaguuuuGuu.....	3	1	seq
.....	uaggAaaacucuguuaguuuuGuu.....	2	1	seq
.....	uagguaacucuguuaguGuuCu.....	8	1	seq
.....	uagguaacucuguuagCuuguuu.....	14	1	seq
.....	uagguaaaUucuguuaguuuuGuu.....	3	1	seq
.....	uagguaacuUguuuaguuuuGuu.....	1	1	seq
.....	uagguaacuAuguuaguuuuGuu.....	2	1	seq
.....	uagguaacucuguuaguuuuGuG.....	1	1	seq
.....	uaggGaacucuguuaguuuuGuu.....	3	1	seq
.....	uagguaGcucuguuaguuuuGuu.....	8	1	seq
.....	uagguaacucugCuaguuuuGuu.....	8	1	seq
.....	uagAuaacucuguuaguuuuGuu.....	4	1	seq
.....	uagguaacCcuGuuaguuuuGuu.....	7	1	seq
.....	uagguaacucuguCaguuuuGuu.....	8	1	seq
.....	uagUuaacucuguuaguuuuGuu.....	1	1	seq
.....	uagguaacucGguuaguuuuGuu.....	3	1	seq
.....	uagguaacucuguuaguuuuGuu.....	3040	0	seq
.....	uGgguaacucuguuaguuuuGuu.....	2	1	seq
.....	uagguaacucugGuaguuuuGuu.....	1	1	seq
.....	uagguaacucuguuGuuuuGuu.....	1	1	seq

Star

## Mature

**Star****Mature**

gauuuqccagguaaccuguaauauugguguguuuugaucaccacagacuaacagaguuuuuuuugguuuuuuuccuagguaacucuguuuaguuuuguuuuugacaaucaucacauugcu.....	.....	2	1	seq
.....	agguaacucuguuuaguuuCguuu.....	2	1	seq
.....	agguaacucuguuuaguuuuguuu.....	2	1	seq
.....	agguaacucuguuuaguuuuguuu.....	1	1	seq
.....	agguaacucuguuuaguuuugGu.....	1	1	seq
.....	agguaGacucuguuuaguuuuguuu.....	2	1	seq
.....	agguaacucuguuuaguuuuguuu.....	40	0	seq
.....	agguaacucuguuuaguuuuguuu.....	13	0	seq
.....	Ggguaacucuguuuaguuuuguuu.....	2	1	seq
.....	agguaacucuguuuaguuuuguuu.....	1	1	seq
.....	agguaacucuguuuaguuuuguuu.....	2	1	seq
.....	agguaacucuguuuaguuuuguuuU.....	6	1	seq
.....	....gguaacucuguuuaguuuug.....	5	0	seq
.....	....gguaacucuguuuaguuuugu.....	2	0	seq
.....	....gguaacucCguuuaguuuuguuu.....	1	1	seq
.....	....gguGacucuguuuaguuuuguuu.....	1	1	seq
.....	....gUuaacucuguuuaguuuuguuu.....	1	1	seq
.....	....gguaacucuguuuaguuuuguuu.....	19	0	seq
.....	....gguaacucuguuuaguuuuguuu.....	10	0	seq
.....	....gguaacucuguuuaguuCguuuu.....	1	1	seq
.....	....gguaacucuguuuaguuuugCuuu.....	1	1	seq
.....	....gguaacucuguuuaguuuuguuu.....	1	1	seq
.....	....aacCcuguuuaguuuuguuu.....	1	1	seq
.....	....aacucuguuuaguuuuguuu.....	6	0	seq
.....	....acucuguuuaguuuuguuu.....	3	0	seq