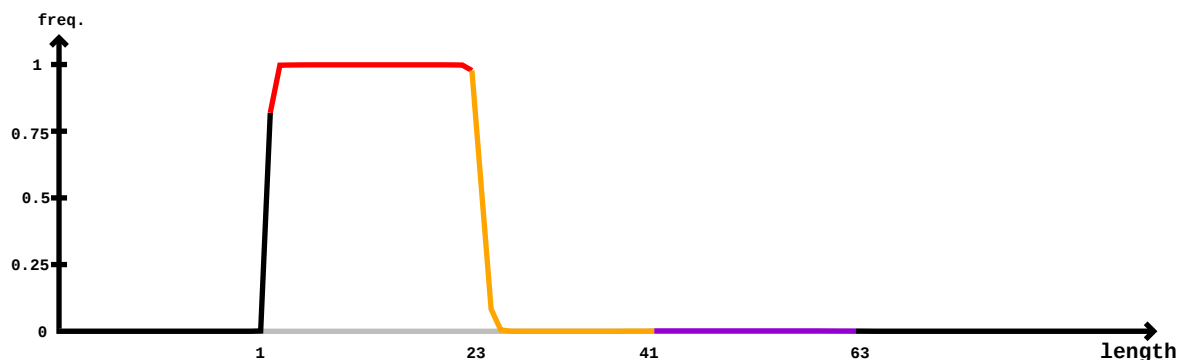


[illegible]

Star

5'		-3'	obs							
			exp							
acuc	auuaguugucuaauug	uacccuguaagaccgaauuug	guuauauauuacaaucg	caaguacgucucuaacaggaaua	caugggcuacugaaauccacgucugucuaa	reads	mm	sample		
acuc	auuaguugucuaauug	uacccuguaagaccgaauuug	guuauauauuacaaucg	caaguacgucucuaacaggaaua	caugggcuacugaaauccacgucugucuaa					
	(((	(((	(((	(((	(((					
	acGu	accugua	agaccga	auuugu		3	1	s02		
	auGu	accugua	agaccga	auuugu		4	0	s02		
		gu	accugua	agaccga	auuu	2	0	s02		
		gu	accugua	agaccga	auuug	26	0	s02		
		Cu	accugua	agaccga	auuug	1	1	s02		
		gA	accugua	agaccga	auuug	1	1	s02		
		gu	accugua	gCaccga	auuug	1	1	s02		
		Au	accugua	agaccga	auuug	22	1	s02		
			gu	accugua	gaaccCaa	uuugu	1	1	s02	
			gu	accugua	Caaccga	auuugu	1	1	s02	
			Au	accugua	gaaccga	auuugu	79	1	s02	
			gu	accugua	Uaaccga	auuugu	1	1	s02	
			gu	accugua	gaaccga	auuugA	1	1	s02	
			gu	accugua	gaaccgUau	uuugu	1	1	s02	
				gu	accugua	gaaccga	auuugu	180	0	s02
			Cu	accugua	gaaccga	auuugu	54	1	s02	
			gu	accugua	gaaccga	Cuuugu	5	1	s02	
			gu	accugug	Ggaaccga	auuugu	1	1	s02	
			gu	accugug	Ggaaccga	auuugug	1	1	s02	
			gu	accugua	gaaccga	auu6gug	1	1	s02	
			Au	accugua	gaaccga	auuugug	2	1	s02	
			gu	accugua	gaaccga	auuugug	24	0	s02	
			Cu	accugua	gaaccga	auuugug	44	1	s02	
			gu	accugua	gaaccga	auuugugu	3	0	s02	
			Cu	accugua	gaaccga	auuugugu	2	1	s02	
			u	accugua	gCaccga	au	1	1	s02	
			u	accugua	gaaccga	au	40	0	s02	
			u	acGcu	guaga	accgaau	1	1	s02	
			u	accug	Gaga	accgaauu	1	1	s02	
			u	accugua	gaaccga	auu	92	0	s02	
			u	accu	Auaga	accgaauu	1	1	s02	
			u	accugua	gaaccga	Uuu	1	1	s02	
			u	accugua	gaaccga	auGu	1	1	s02	

Mature

Star

acucuuuaguugucuaauug	uacccuguaagaaccgaauuug	uuuuuuuuuuuacaaucgcaaguacgucucuaacaggauuacauugggcuacugaaauccacgucugucuaa			
.....	uacccuguaagaaccgaauuG.....	.....	2	1	s02
.....	uacccCGuaagaaccgaauuu.....	.....	1	1	s02
.....	uacccuguaagaacUgaauuu.....	.....	1	1	s02
.....	uacccuguaagaaccgaauuA.....	.....	1	1	s02
.....	uacccuguaagaaccgaauuu.....	.....	219	0	s02
.....	uaccUguagaaccgaauuu.....	.....	1	1	s02
.....	uacccuguaagaaccGauuu.....	.....	1	1	s02
.....	uacccuguaGaccgaauuu.....	.....	3	1	s02
.....	uacccuguaagaaccgaUuuu.....	.....	1	1	s02
.....	uacccuguaagaaccgaGuuug.....	.....	1	1	s02
.....	uacccuguaGaaAcgaauuug.....	.....	4	1	s02
.....	uacccuguaagaaccgaauuGg.....	.....	21	1	s02
.....	uUccuguaagaaccgaauuug.....	.....	1	1	s02
.....	uacccuguUgaaccgaauuug.....	.....	5	1	s02
.....	uacccuguaGaccgaauuug.....	.....	11	1	s02
.....	uacccuguaagaaccgCauuug.....	.....	11	1	s02
.....	uaGccuguaagaaccgaauuug.....	.....	3	1	s02
.....	uacccuguaGccgaauuug.....	.....	1	1	s02
.....	uacccuguaagaaccgaauCug.....	.....	2	1	s02
.....	uacccGguagaaccgaauuug.....	.....	12	1	s02
.....	uacccugGagaaccgaauuug.....	.....	10	1	s02
.....	uacccuguaagaaccgUauuug.....	.....	5	1	s02
.....	uacccuguCgaaccgaauuug.....	.....	13	1	s02
.....	uacccuguaaGccgaauuug.....	.....	10	1	s02
.....	uacccuguaagaaccgGauuug.....	.....	11	1	s02
.....	uacccuguaGuccgaauuug.....	.....	1	1	s02
.....	uacccuAuaagaaccgaauuug.....	.....	3	1	s02
.....	uacccCGuaagaaccgaauuug.....	.....	2	1	s02
.....	uacccuguaagaaccAauuug.....	.....	2	1	s02
.....	uacccuguaagaaccgaauuAg.....	.....	2	1	s02
.....	uacccuguaagaacAgaauuug.....	.....	5	1	s02
.....	uacccuguaagaaccgaauuug.....	.....	8986	0	s02
.....	uacccuguaagaaccCauuug.....	.....	14	1	s02
.....	uacUcuguaagaaccgaauuug.....	.....	11	1	s02
.....	uaccUguagaaccgaauuug.....	.....	3	1	s02
.....	uGccuguaagaaccgaauuug.....	.....	2	1	s02
.....	uacccuUuaagaaccgaauuug.....	.....	13	1	s02
.....	uaAccuguaagaaccgaauuug.....	.....	3	1	s02
.....	uacGcuguaagaaccgaauuug.....	.....	2	1	s02
.....	uCccuguaagaaccgaauuug.....	.....	3	1	s02
.....	uacccuguaagaaccgaauuuC.....	.....	4	1	s02
.....	uacccuguaGaccgaauuug.....	.....	2	1	s02
.....	Gacccuguaagaaccgaauuug.....	.....	4	1	s02
.....	uacccuguaGccgaauuug.....	.....	2	1	s02
.....	uacccuguaGaccgaauuug.....	.....	46	1	s02
.....	uacccuguaagaaccgaUuuug.....	.....	9	1	s02
.....	uacccugAagaaccgaauuug.....	.....	21	1	s02
.....	uacccuguaagaaccgaauuuU.....	.....	4	1	s02
.....	uacNcuguaagaaccgaauuug.....	.....	2	1	s02
.....	Aacccuguaagaaccgaauuug.....	.....	3	1	s02
.....	uacccuguGgaaccgaauuug.....	.....	6	1	s02
.....	uacccugCagaaccgaauuug.....	.....	7	1	s02
.....	uacccuguaagaaccgaauuuA.....	.....	1	1	s02
.....	uacccuguaagaaccgaCuuug.....	.....	4	1	s02
.....	uacccuguaagaaccgaaCuug.....	.....	7	1	s02
.....	uaccGuguaagaaccgaauuug.....	.....	1	1	s02
.....	uacccuguaagaacUgaauuug.....	.....	7	1	s02
.....	uacccuguaCaaccgaauuug.....	.....	1	1	s02
.....	uacccuguaagaaccgaauAug.....	.....	1	1	s02
.....	uacccuguaagaaccgaaGuug.....	.....	5	1	s02
.....	uacccuguaGaaUcgaauuug.....	.....	2	1	s02
.....	uacccuguaGaacGgaauuug.....	.....	1	1	s02
.....	uacAcuguaagaaccgaauuug.....	.....	11	1	s02
.....	uacccuguaagaaccgCauuugu.....	.....	200	1	s02
.....	uacccuguaGaacAgaauuugu.....	.....	100	1	s02
.....	uacccuguUgaaccgaauuugu.....	.....	70	1	s02
.....	uacccuCuagaaccgaauuugu.....	.....	28	1	s02
.....	uacccuguNgaaccgaauuugu.....	.....	3	1	s02
.....	uacccuguCgaaccgaauuugu.....	.....	98	1	s02
.....	uaccUguagaaccgaauuugu.....	.....	29	1	s02

Mature

Star

acucuuuaguugucuauauguacccuguaagaccgaauuuguguuaauuauuacaaucgcaaguacgucucuaacaggauuacauugggcuacugaaauccacgucugucaa

.....uacccuguaagaccgaauuuUu.....	85	1	s02
.....uacAcuguaagaccgaauuugu.....	187	1	s02
.....uacccCguagaaccgaauuugu.....	106	1	s02
.....uGcccguaagaccgaauuugu.....	49	1	s02
.....uUcccguaagaccgaauuugu.....	43	1	s02
.....uacccuguaagaccGauuugu.....	399	1	s02
.....uaccAuguaagaccgaauuugu.....	53	1	s02
.....uacccugGagaaccgaauuugu.....	348	1	s02
.....uacccuguaagaccga6uuugu.....	91	1	s02
.....uacccuguaAaaccgaauuugu.....	78	1	s02
.....Aacccuguaagaccgaauuugu.....	210	1	s02
.....uacccuguaagaccgaauuGgu.....	426	1	s02
.....uacccugAgaaccgaauuugu.....	681	1	s02
.....uacccuguaagacUgaauuugu.....	277	1	s02
.....uacUcuguaagaccgaauuugu.....	323	1	s02
.....uCcccguaagaccgaauuugu.....	51	1	s02
.....uacccuguaagaccgaaAuugu.....	17	1	s02
.....uacccuguaagaa6cgaauuugu.....	251	1	s02
.....uNcccguaagaccgaauuugu.....	7	1	s02
.....uaNccuguaagaccgaauuugu.....	8	1	s02
.....uacccuguaGaccgaauuugu.....	724	1	s02
.....uacccuguaagaccgaNuugu.....	1	1	s02
.....uacccuguGgaaccgaauuugu.....	99	1	s02
.....uacccuguaagaccgaauGugu.....	35	1	s02
.....uacccuguaagaccgaauuuAu.....	51	1	s02
.....uaAccuguaagaccgaauuugu.....	88	1	s02
.....uacccuguaCaaccgaauuugu.....	21	1	s02
.....uacccuguaagaaUcgaauuugu.....	68	1	s02
.....uacccuguaagaccgUauuugu.....	150	1	s02
.....uacccuguaagaccgaauuuCu.....	94	1	s02
.....uacccuUugaaccgaauuugu.....	469	1	s02
.....uacccuguaagaaAcgaauuugu.....	198	1	s02
.....uacccuguaagaccgaauuugC.....	211	1	s02
.....uacNcuguaagaccgaauuugu.....	538	1	s02
.....uacccuguaagaccgaCuugu.....	179	1	s02
.....uacccuguaagaccgaUuuugu.....	236	1	s02
.....uacccugCagaaccgaauuugu.....	95	1	s02
.....uacccAguagaaccgaauuugu.....	31	1	s02
.....Gacccuguaagaccgaauuugu.....	161	1	s02
.....uacccuguaagaccgaauuAgu.....	25	1	s02
.....uacccuguaagaccgaauuugu.....	210302	0	s02
.....uacccuAuagaaccgaauuugu.....	129	1	s02
.....uacccuguaagaccgaauCugu.....	37	1	s02
.....uacccuguaagaccUauuugu.....	40	1	s02
.....uaGccuguaagaccgaauuugu.....	45	1	s02
.....uacccuguaagaccgaauuug6.....	593	1	s02
.....uacccuguaagaccgaagGuugu.....	82	1	s02
.....uacccuguaagaccgaauuugu.....	35	1	s02
.....uacccuguaGccgaauuugu.....	65	1	s02
.....uacccuguaagaccgaacCuugu.....	82	1	s02
.....uaccGuguaagaccgaauuugu.....	13	1	s02
.....uacGcuguaagaccgaauuugu.....	70	1	s02
.....uacccuguaagaccgaauuCgu.....	61	1	s02
.....uacccuguaagaccCaauuugu.....	305	1	s02
.....uacccuguaagaccAauuugu.....	123	1	s02
.....uacccuguaUaaccgaauuugu.....	9	1	s02
.....uacccuguaagaccgaauNugu.....	1	1	s02
.....uacccuguaGaccgaauuugu.....	41	1	s02
.....uacccuguaUccgaauuugu.....	51	1	s02
.....uacccuguaagaccgaauuugA.....	582	1	s02
.....uacccGguagaaccgaauuugu.....	336	1	s02
.....uacccuguaagaccgaauAugu.....	12	1	s02
.....uacccuguaGaccgaauuugu.....	159	1	s02
.....uacccuguaagaccGgaauuugu.....	54	1	s02
.....uaUccuguaagaccgaauuugu.....	44	1	s02
.....uacccuguaagaccgaauuuguC.....	37	1	s02
.....uacccuguaagaccUauuugug.....	22	1	s02
.....uacccuguaagaccAauuugug.....	59	1	s02
.....uacccuguaagaccgaauuugCg.....	143	1	s02
.....uacccuguaagaccgUauuugug.....	361	1	s02

Mature

Star

acucuuuaguugucuauauguacccuguaagAACCGAAUUGUGUUAUAUAUAUACAaucgcaaguacgucucuaacaggauaCaugggcuacugaaauccacgucugucaa

.....uacccuguaagAACCGAAUUGUGU.....	337	1	s02
.....uacccuguaagAACCGAAUUGUG.....	115	1	s02
.....uacccuguaagAACCGAAUUGUG.....	80	1	s02
.....uacccuguaagAACCGAAUUGUG.....	14	1	s02
.....uacccuguaagAACCGAAUUGUG.....	202	1	s02
.....uacccuguaagAACCGAAUUGUG.....	5	1	s02
.....uacccuguaagAACCGAAUUGUG.....	4	1	s02
.....uacccuguaagAACCGAAUUGUG.....	15	1	s02
.....uacccuguaagAACCGAAUUGUG.....	47	1	s02
.....uacccuguaagAACCGAAUUGUG.....	32	1	s02
.....uacccuguaagAACCGAAUUGUG.....	106	1	s02
.....uacccuguaagAACCGAAUUGUG.....	129	1	s02
.....uacccuguaagAACCGAAUUGUG.....	56	1	s02
.....uacccuguaagAACCGAAUUGUG.....	2	1	s02
.....uacccuguaagAACCGAAUUGUG.....	28	1	s02
.....uacccuguaagAACCGAAUUGUG.....	241	1	s02
.....uacccuguaagAACCGAAUUGUG.....	51	1	s02
.....uacccuguaagAACCGAAUUGUG.....	750	1	s02
.....uacccuguaagAACCGAAUUGUG.....	89	1	s02
.....uacccuguaagAACCGAAUUGUG.....	50	1	s02
.....uacccuguaagAACCGAAUUGUG.....	216	1	s02
.....uacccuguaagAACCGAAUUGUG.....	17	1	s02
.....uacccuguaagAACCGAAUUGUG.....	45	1	s02
.....uacccuguaagAACCGAAUUGUG.....	408	1	s02
.....uacccuguaagAACCGAAUUGUG.....	206	1	s02
.....uacccuguaagAACCGAAUUGUG.....	22	1	s02
.....uacccuguaagAACCGAAUUGUG.....	20	1	s02
.....uacccuguaagAACCGAAUUGUG.....	683	1	s02
.....uacccuguaagAACCGAAUUGUG.....	85	1	s02
.....uacccuguaagAACCGAAUUGUG.....	56	1	s02
.....uacccuguaagAACCGAAUUGUG.....	65	1	s02
.....uacccuguaagAACCGAAUUGUG.....	68	1	s02
.....uacccuguaagAACCGAAUUGUG.....	23	1	s02
.....uacccuguaagAACCGAAUUGUG.....	21	1	s02
.....uacccuguaagAACCGAAUUGUG.....	25	1	s02
.....uacccuguaagAACCGAAUUGUG.....	110	1	s02
.....uacccuguaagAACCGAAUUGUG.....	19	1	s02
.....uacccuguaagAACCGAAUUGUG.....	362	1	s02
.....uacccuguaagAACCGAAUUGUG.....	25	1	s02
.....uacccuguaagAACCGAAUUGUG.....	14	1	s02
.....uacccuguaagAACCGAAUUGUG.....	33	1	s02
.....uacccuguaagAACCGAAUUGUG.....	11	1	s02
.....uacccuguaagAACCGAAUUGUG.....	117	1	s02
.....uacccuguaagAACCGAAUUGUG.....	181	1	s02
.....uacccuguaagAACCGAAUUGUG.....	27	1	s02
.....uacccuguaagAACCGAAUUGUG.....	40	1	s02
.....uacccuguaagAACCGAAUUGUG.....	42	1	s02
.....uacccuguaagAACCGAAUUGUG.....	50	1	s02
.....uacccuguaagAACCGAAUUGUG.....	54	1	s02
.....uacccuguaagAACCGAAUUGUG.....	413	1	s02
.....uacccuguaagAACCGAAUUGUG.....	178	1	s02
.....uacccuguaagAACCGAAUUGUG.....	691	1	s02
.....uacccuguaagAACCGAAUUGUG.....	226	1	s02
.....uacccuguaagAACCGAAUUGUG.....	27	1	s02
.....uacccuguaagAACCGAAUUGUG.....	167	1	s02
.....uacccuguaagAACCGAAUUGUG.....	93	1	s02
.....uacccuguaagAACCGAAUUGUG.....	132203	0	s02
.....uacccuguaagAACCGAAUUGUG.....	12	1	s02
.....uacccuguaagAACCGAAUUGUG.....	41	1	s02
.....uacccuguaagAACCGAAUUGUG.....	72	1	s02
.....uacccuguaagAACCGAAUUGUG.....	51	1	s02
.....uacccuguaagAACCGAAUUGUG.....	102	1	s02
.....uacccuguaagAACCGAAUUGUG.....	947	1	s02
.....uacccuguaagAACCGAAUUGUG.....	50	1	s02
.....uacccuguaagAACCGAAUUGUG.....	99	1	s02
.....uacccuguaagAACCGAAUUGUG.....	43	1	s02
.....uacccuguaagAACCGAAUUGUG.....	14	1	s02
.....uacccuguaagAACCGAAUUGUG.....	188	1	s02
.....uacccuguaagAACCGAAUUGUG.....	5	1	s02
.....uacccuguaagAACCGAAUUGUG.....	3	1	s02

Mature

Star

acucuuuaguugucuaauaugu	uacccguagaaccgaauuuguguu	aaauuauuacaaucgcaaguacgucucuaacaggauuacau	gggcuacugaaauccacgucugucuaa			
.....uaAccuguagaaccgaauuugugu.....	uCcccuagaaccgaauuugugu.....	uacccGuagaaccgaauuugugu.....	uacccuguagaaccGgaauuugugu.....	uaccc6guagaaccgaauuugugu.....	uacccuguagaaccgaauuuguguAu.....	uacccuguagaUccgaauuugugu.....
.....uacNcuguagaaccgaauuugugu.....	uacccuguagaaccga6uuuugugu.....	uacccuguagaacAggaauuugugu.....	uacccuguagaaccgaauuuguu.....	uacccuguagaaccgaauuugAgu.....	uacccuguagaaccgaauGugugu.....	uacccugGagaaccgaauuugugu.....
.....uacccuCuagaaccgaauuugugu.....	uacUcuguagaaccgaauuugugu.....	uacccuguagaaccg6auuugugu.....	uacccuguagaaccAauuugugu.....	Aacccuguagaaccgaauuugugu.....	uacccuguGgaaccgaauuugugu.....	uacccuUaagaaccgaauuugugu.....
.....uacccuguagaacUgaauuugugu.....	uacccuguagaUcgaauuugugu.....	uacccuguagaaccgaCuugugu.....	uaccUuguagaaccgaauuugugu.....	uacccuguagUaccgaauuugugu.....	uacccuguagaaccgaauuuguguA.....	uacccuguagaaccgaauuugG.....
.....uacccuguagaaccgaauuUugu.....	uacccuguagaaccgaauuugugu.....	uacccuguagaacGcgaauuugugu.....	uacccuguagaaccgUauuugugu.....	uacccuguagaaccgaauuugGgu.....	uacccuguagaaccCaauuugugu.....	uacccuguagaaccgaauuuguCu.....
.....uUccuguagaaccgaauuugugu.....	uacccuguagaaccgaauuugCgu.....	uacccugAgaaccgaauuugugu.....	uacGcuguagaaccgaauuugugu.....	uacccuguagaaccgaCuuuugugu.....	uacccuguagaaccgaauuugC.....	uacccuguagaaccgaaAuugugu.....
.....uacccuguagaaccgaauuGgu.....	uacccuguagaaccgaauuugugu.....	uacccuguagaaccgaauuAuugu.....	uacccuguagaaccgCauuugugu.....	uaNccuguagaaccgaauuugugu.....	uacccuguagaaccgaauuAgugu.....	Gaccuguagaaccgaauuugugu.....
.....uacccuguagaaccgaUuuuugugu.....	uacccuguagaacAgaauuugugu.....	uacccuguUgaaccgaauuugugu.....	uacAcuguagaaccgaauuugugu.....	uacccuguNgaaccgaauuugugu.....	uacccuguagaaccgaauuCuugu.....	uacccuguagaaccgaauuGgu.....
.....uacccuguagGaccgaauuugugu.....	uacccuguagaaccgaauCugugu.....	uaccAuguagaaccgaauuugugu.....	uacccuguagaCccgaauuugugu.....	uacccuguagaaccUauuugugu.....	uacccuguagCaccgaauuugugu.....	uacccuguagaaccgaauuuguguA.....
.....uacccuguagaaccgaauuuguUuu.....	uacccuguagaaccg6auuuguguu.....	uacccuguagaaccgaauuuguCu.....	uacccuguagaaccgaauuugGu.....	uacccuguagaacAgaauuuguguu.....		

Mature

Star

acucuuuaguugucuaauauguacccuguaagaaccgaauuuguguuaauauauuacaaucgcaaguacgucucuaacaggauaaucaugggcuacugaaauccacgucugucuaa

.uacccuguaagaaccgUauuuuguguu	1	1	s02
.uacccuguaagaaccgaauuuguguu	171	0	s02
.uacccuguaagaaccgaauuugAguu	1	1	s02
.uacccugGagaaccgaauuuguguu	1	1	s02
.uacccuguaagaaccgaauuugugu6	12	1	s02
.uacccuguaagaaccgaauuugugAu	11	1	s02
.uacNcuguaagaaccgaauuuguguu	2	1	s02
.uacccuguaagaaccgaauu6guguu	3	1	s02
.uacccuguaaacUGaauuuguguu	1	1	s02
.uacccuguaagaaccgaauuuguguC	7	1	s02
.uacccuguaagaaccgaauuuUuguu	1	1	s02
.accuguaagaaccgaauu	17	0	s02
.accuguaagaaccgCauuu	1	1	s02
.accuguaagaaccgaauuu	18	0	s02
.aAccuguaagaaccgaauuu	1	1	s02
.acccCguagaaccgaauuug	1	1	s02
.accuguaag6accgaauuug	1	1	s02
.accuguaagUaccgaauuug	1	1	s02
.accuguaagaaccgGauuug	2	1	s02
.accuuUuagaaccgaauuug	1	1	s02
.accuguaagaaccgaauuug	329	0	s02
.acccGguagaaccgaauuug	1	1	s02
.accuguaagaCccgaauuug	2	1	s02
.accuguaagaaccAauuug	1	1	s02
.accuguaagaaccgCauuug	3	1	s02
.accuguaagaaccgaauuug6	21	1	s02
.Uccuguaagaaccgaauuugu	1	1	s02
.accugGagaaccgaauuugu	4	1	s02
.accugCagaaccgaauuugu	3	1	s02
.accuAuagaaccgaauuugu	2	1	s02
.accugAgaaccgaauuugu	3	1	s02
.accuguaagaaccgaauCugu	3	1	s02
.accuguaagaaccgGuuugu	4	1	s02
.accuguGgaaccgaauuugu	1	1	s02
.accuguaagaaccgaCuuugu	12	1	s02
.accuguaagaaccGgaauuugu	10	1	s02
.accuguaagaaccgaUuuugu	15	1	s02
.accuguaUaaccgaauuugu	8	1	s02
.accuguaaaaCgaauuugu	9	1	s02
.accuguaUccgaauuugu	1	1	s02
.accuguaGaccgaauuugu	3	1	s02
.accuguaagaaccgaauuugA	12	1	s02
.accuguaGccgaauuugu	5	1	s02
.accuguaagaaccgaauuugu	7035	0	s02
.accuguaagaaccgCauuugu	46	1	s02
.acAcuguaagaaccgaauuugu	8	1	s02
.accuguaagaCccgaauuugu	21	1	s02
.accuguaagaaccAauuugu	3	1	s02
.aUccuguaagaaccgaauuugu	7	1	s02
.accuguaagaaccgaauGugu	1	1	s02
.accGguagaaccgaauuugu	5	1	s02
.accuguaagaaccUauuugu	9	1	s02
.accuguaAaaccgaauuugu	2	1	s02
.acGcuguaagaaccgaauuugu	3	1	s02
.accuguaagaaccgGauuugu	5	1	s02
.accuguaagaacAgaauuugu	11	1	s02
.accAuguaagaaccgaauuugu	2	1	s02
.accuguUgaaccgaauuugu	2	1	s02
.accuguaagaaccgaaAuugu	1	1	s02
.acUcuguaagaaccgaauuugu	1	1	s02
.accuguaagGaccgaauuugu	12	1	s02
.accNuguagaaccgaauuugu	18	1	s02
.accuguaagaaccgaauuugC	27	1	s02
.accuguaagaaccgaauAugu	1	1	s02
.Gccuguaagaaccgaauuugu	1	1	s02
.accuguaagaacUGaauuugu	3	1	s02
.accuguaagaaccgaaGuugu	2	1	s02
.accuguaagaaccgUauuugu	6	1	s02
.acccGguagaaccgaauuugu	9	1	s02
.accuguaagaaccgaauuCgu	3	1	s02

Star

[illegible]

Star

[illegible]

Mature

Star

acucuuuaguugucuaauaugu	acccuguaaaccgaauuugugu	uuuuuuuuuuuacaaucg	caaguacgucucuaacaggaau	caugggcuacugaaauccacgucuguc	aa
.....accG	uagaacccgaauuugugu	.....	4	1	s02
.....acc	cuguaaaccgaauuugugA	.....	1718	1	s02
.....acc	cuguaaaccgUauuugugu	.....	9	1	s02
.....acc	cugGgaaccgaauuugugu	.....	10	1	s02
.....acc	cuguaaaccgGauuugugu	.....	50	1	s02
.....acc	cuguaaaccgaauuuUugu	.....	1	1	s02
.....acc	cuguaCaaccgaauuugugu	.....	8	1	s02
.....acc	cuguaaaccgaUuuuugugu	.....	93	1	s02
.....acc	cuguaaaccgaauGugugu	.....	8	1	s02
.....acc	cuAuaaaccgaauuugugu	.....	9	1	s02
.....acc	cuguaaUcgaaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccCaauuuguguu	.....	2	1	s02
.....acc	cugagGaccgaauuuguguu	.....	2	1	s02
.....acc	cugAagaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauuugugAu	.....	9	1	s02
.....G	ccuguaaaccgaauuuguguu	.....	1	1	s02
.....acc	cugGagaaccgaauuuguguu	.....	2	1	s02
.....acc	cuguaaaccgaauuuguguG	.....	86	1	s02
.....acc	Uuguaaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauCuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauuuUuguu	.....	2	1	s02
.....acc	cuguaaaccgaauuuguAuu	.....	4	1	s02
.....acc	cuguaaCccgaauuuguguu	.....	3	1	s02
.....acc	cuguaaaccgaauuugugGu	.....	3	1	s02
.....acc	cuguaAaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauuGuguu	.....	3	1	s02
.....acc	cugGgaaccgaauuuguguu	.....	2	1	s02
.....acc	cuguaaaccgaCuuuuguguu	.....	1	1	s02
.....acc	Nuguaaaccgaauuuguguu	.....	2	1	s02
.....a	Nccuguaaaccgaauuuguguu	.....	1	1	s02
.....ac	Acuguaaaccgaauuuguguu	.....	3	1	s02
.....acc	cuguaUaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauuuguguA	.....	102	1	s02
.....acc	cuguaaaccGgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccAaaauuuguguu	.....	1	1	s02
.....acc	Cguaaaccgaauuuguguu	.....	2	1	s02
.....acc	Gguaaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgGauuuguguu	.....	7	1	s02
.....acc	Auguaaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaUuuuuguguu	.....	3	1	s02
.....acc	cuguaaaccgaauuugugCu	.....	3	1	s02
.....acc	Aguaaaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauuuguguu	.....	1536	0	s02
.....acc	cuguaaaccgaauuugGguu	.....	6	1	s02
.....acc	cuguaaaccgCaauuuguguu	.....	12	1	s02
.....acc	cuguaaaccgaauuuguguC	.....	1	1	s02
.....acc	cuguaaaccgaauuugCguu	.....	7	1	s02
.....acc	cuUuaaaccgaauuuguguu	.....	2	1	s02
.....acc	cuguaaaccUaaauuuguguu	.....	2	1	s02
.....acc	cuguaaaccgaGuuuuguguu	.....	1	1	s02
.....acc	cugagUaccgaauuuguguu	.....	1	1	s02
.....acc	cuguaaaccgaauuuguUuuu	.....	1	1	s02
.....acc	cuguaaaccgaauuuguguua	.....	23	0	s02
.....acc	cuguaaaccgaauuuguguAa	.....	11	1	s02
.....ac	Ucuguaaaccgaauuuguguua	.....	1	1	s02
.....acc	Nuguaaaccgaauuuguguua	.....	1	1	s02
.....acc	cuguaaaccgaauuuguguuG	.....	2	1	s02
.....acc	cuguaaaccgaauuuguguGa	.....	148	1	s02
.....acc	cuguaaaccgaauuuguguCa	.....	2	1	s02
.....cc	cuguaaaccgaauuugu	.....	25	0	s02
.....cc	cuguUgaaccgaauuugug	.....	1	1	s02
.....cc	cugCagaaccgaauuugug	.....	1	1	s02
.....cc	cuguaaaccgaauuuUug	.....	1	1	s02
.....cc	cuguaaaccgaauuugug	.....	226	0	s02
.....cc	cugGagaaccgaauuugug	.....	1	1	s02
.....cc	cuguaaaccgaCuuugug	.....	1	1	s02
.....cc	cuguaaaccgaauuugGg	.....	1	1	s02
.....Acc	cuguaaaccgaauuugug	.....	6	1	s02
.....cc	Nguaaaccgaauuugug	.....	1	1	s02
.....cc	cuguaaaccgaauuugugA	.....	11	1	s02

Mature

Star

acucuuuaguugucuaauauguacccuguagaaccgaauuuguguuuaauauuacaaucgcaaguacgucucuaacaggaauacaugggcuacugaaauccacgucugucuaa			
.....cccuagaagaaccgaauuugugu.....	33	0	s02
.....cccuGagaaccgaauuugugu.....	1	1	s02
.....cccuagaagaaccgaauuugGgu.....	1	1	s02
.....cccuagaagaaccgaauuugugC.....	5	1	s02
.....Accuguagaaccgaauuugugu.....	2	1	s02
.....cccuagaagaaccgaauuugugAu.....	1	1	s02
.....cccuagaagaaccgaauuuguguu.....	3	0	s02
.....ccuguagaaccgaauuug.....	1	0	s02
.....ccugGagaaccgaauuug.....	1	1	s02
.....ccuguagaaccgaauuugG.....	2	1	s02
.....ccuguagaaccgaauuugu.....	54	0	s02
.....ccugCagaaccgaauuugu.....	1	1	s02
.....ccuguagaaccCaauuugu.....	1	1	s02
.....ccuUuagaaccgaauuugu.....	1	1	s02
.....ccuguagaaccGgaauuugu.....	1	1	s02
.....ccuguagaaccgGauuugu.....	1	1	s02
.....ccugGagaaccgaauuugu.....	2	1	s02
.....ccuNuagaaccgaauuugu.....	1	1	s02
.....ccuUuagaaccgaauuugug.....	2	1	s02
.....ccuguagaaccgaauuugGg.....	2	1	s02
.....ccugGagaaccgaauuugug.....	4	1	s02
.....ccCguagaaccgaauuugug.....	1	1	s02
.....ccuguagaaccgGauuugug.....	8	1	s02
.....ccuguagaaccgaauuugug.....	92	0	s02
.....ccuguagaaAcgaauuugug.....	2	1	s02
.....ccuguagaaccgaauuuUug.....	2	1	s02
.....ccuguagaaccgaauuugugC.....	1	1	s02
.....ccuguagaaccgaauuugugG.....	2	1	s02
.....ccuguagaaccgaauuugCgu.....	1	1	s02
.....ccuguagaaccgaauuugGgu.....	1	1	s02
.....ccugGagaaccgaauuugugu.....	2	1	s02
.....ccuguagaaccgaauuugugu.....	31	0	s02
.....ccuUuagaaccgaauuugugu.....	1	1	s02
.....ccuguagaaAcgaauuugugu.....	1	1	s02
.....ccuguagaaccgaauuugugA.....	1	1	s02
.....ccuguagaaccCaauuuguguu.....	1	1	s02
.....ccugGagaaccgaauuuguguu.....	1	1	s02
.....ccuguagaaccgaauuuguguu.....	7	0	s02
.....ccuguagaaccgaauuuguguGa.....	1	1	s02
.....cuguagaaccgGauuugu.....	1	1	s02
.....cuguagaaccgaauCugu.....	1	1	s02
.....cuguagaaccgaauuugC.....	1	1	s02
.....cugNagaaccgaauuugu.....	2	1	s02
.....cuguagaaccgaauuugu.....	39	0	s02
.....cuguagaaccgaauuugug.....	16	0	s02
.....cuguagaaccCaauuugug.....	1	1	s02
.....cuguagaaccgaauuugugu.....	3	0	s02
.....cuguagaaccgaauuuguguGa.....	6	1	s02
.....uguagaaccgaauuugug.....	28	0	s02
.....uguagaaccgaauuugugu.....	1	0	s02
.....uguagaaccgaauuuguguu.....	12	0	s02
.....uguagaaccgaauuuguguG.....	2	1	s02
.....Gguagaaccgaauuuguguua.....	1	1	s02
.....uguagaaccgaauuuguguGa.....	4	1	s02
.....uguagaaccgaauuuguguua.....	12	0	s02
.....guagaaccgaauuugugA.....	1	1	s02
.....guagaaccgaauuugugu.....	10	0	s02
.....ucgcaaguacgucucuaGgg.....	3	1	s02
.....Gcgcaaguacgucucuaagg.....	1	1	s02
.....ucgcaaguacgucucuaagg.....	82	0	s02
.....ucgUaaguacgucucuaagga.....	1	1	s02
.....ucgcaaguacgucucuaGgga.....	4	1	s02
.....ucgcaaguacgucucuaaggU.....	1	1	s02
.....ucgcaaguacgucuaAcagga.....	1	1	s02
.....ucgcaaguacgucucuaagga.....	50	0	s02
.....ucgcaaguacgucucuaaggaa.....	4	0	s02
.....cgcaaguacgucucuaGgga.....	1	1	s02
.....cgcaaguacgucucuaaggaC.....	1	1	s02
.....gcaaguacgucucuaaggaau.....	1	0	s02
.....caaguacgucucuaagg.....	1	0	s02

Mature

Star

acucuuuaguuuucuaauauuacccuquagaaccgaauuuuquuuuuuuuuuuacaaucgcaaguacgucucuaacaggaauacauqqgcuaucugaaauccacgucucucuaa

.caaguacgucucucacGgg	1	1	s02
.caaguacgucucucacagga	8	0	s02
.caaguacgucucucacGgga	1	1	s02
.Aaaguacgucucucacagga	1	1	s02
.caaguacgucucucacagga	26	0	s02
.caaguacgucucucacaggaC	1	1	s02
.caagCacgucucucacagga	1	1	s02
.caUguacgucucucacagga	1	1	s02
.caaguacgucucucacGgga	7	1	s02
.caaguacgucucucacGggaau	10	1	s02
.caaguacgucucucacaggaA	1	1	s02
.caaguacgucucucacaggaUu	1	1	s02
.caaguacgucucucacaggaau	74	0	s02
.caagGacgucucucacaggaau	2	1	s02
.caaguacgucucucacagCaaua	1	1	s02
.caaguacgucucuUcaggaaua	1	1	s02
.caaNuacgucucucacaggaaua	2	1	s02
.caaguacgucucucacGggaaua	29	1	s02
.caaguacgucucucacaggaauG	3	1	s02
.caaguacgGcucucacaggaaua	1	1	s02
.Aaaguacgucucucacaggaaua	1	1	s02
.caaguacgucucucacaggaaua	119	0	s02
.caaguacgucucucacaggaUua	1	1	s02
.caagGacgucucucacaggaaua	1	1	s02
.caaguacgucucucacaggaCuac	1	1	s02
.caaguacgucucucacaggaauac	33	0	s02
.caaguacgucucucacaggaauaU	6	1	s02
.caaguacgucucucacGggaauac	1	1	s02
.caaguacgucucucacaggaGuac	1	1	s02
.caaguacgucucucacaggaauaG	1	1	s02
.Aaaguacgucucucacaggaauac	1	1	s02
.caaguacgucucucacaggaauaA	3	1	s02
.caaguacgucucucacaggaauaAa	1	1	s02
.caaguacgucucucacaggaauaca	1	0	s02
.caaguacgucucucacGggaauaca	2	1	s02
.aguacgucucucacaggaaua	1	0	s02
.cucauuaguugucuaauaugu	1	0	s01
.guacccuguagaaccgaaauugu	1	0	s01
.guacccuguagaaccgaCuuu	1	1	s01
.Auacccuguagaaccgaaauug	15	1	s01
.guacccuguagaaccgaaauug	16	0	s01
.Cuacccuguagaaccgaaauug	3	1	s01
.guacccuguagaaccgaCuuuugu	1	1	s01
.guacAcuguagaaccgaaauugu	2	1	s01
.guacccuguagaaccgaaauugu	116	0	s01
.guaGccuguagaaccgaaauugu	1	1	s01
.guacccuguagaaccCaauuugu	1	1	s01
.guacccuguagaaccgaaauugA	1	1	s01
.gAaccuguagaaccgaaauugu	1	1	s01
.Uuacccuguagaaccgaaauugu	1	1	s01
.Cuacccuguagaaccgaaauugu	47	1	s01
.Auacccuguagaaccgaaauugu	32	1	s01
.Auacccuguagaaccgaaauugug	3	1	s01
.Cuacccuguagaaccgaaauugug	37	1	s01
.guacccuguagaaccgaaauugug	24	0	s01
.Cuacccuguagaaccgaaauugugu	3	1	s01
.uacccuguagaaccgGau	1	1	s01
.uacccuguagaaccgaaU	15	0	s01
.uacccuguagaaccgaaUU	39	0	s01
.uacccuguagaaccgaaUA	4	1	s01
.uacccuguagUaccgaaUU	1	1	s01
.GaccuguagaaccgaaUU	1	1	s01
.uaAccuguagaaccgaaUUU	1	1	s01
.uacccuguagaaccgaaGUU	1	1	s01
.uacccGguagaaccgaaUUU	1	1	s01
.uacccuguagaaccgaaUUU	148	0	s01
.uacccuguagaaccgaaUCU	1	1	s01
.uacccuguagaaccgGaaUUU	1	1	s01
.uacccuguagaaccgGUUUUG	2	1	s01

Mature

Star

acucuuuaguugucuauauguacccuguaagAACCGAAUUGUGUUAUAUAUUAACAUCGCAAGUACGUCUCUACAGGAUAUCAUGGGCUACUGAAAUCCACGUCUGUCA			
.....uaccuguaUccgaauuug.....	1	1	s01
.....uaccuguaGaccgaauuug.....	12	1	s01
.....Aaccuguaaaccgaauuug.....	4	1	s01
.....uaccuguaaaccgUauuug.....	1	1	s01
.....uaccuAUagaaccgaauuug.....	4	1	s01
.....uaccuguaaACgaauuug.....	5	1	s01
.....uCccuguaaaccgaauuug.....	1	1	s01
.....uaccuguaGccgaauuug.....	1	1	s01
.....uaccuguaaaccgGauuug.....	13	1	s01
.....uaccuguaaaccgaCuuug.....	3	1	s01
.....uaccGguagaaccgaauuug.....	4	1	s01
.....uaccuguaaaccgCauuug.....	4	1	s01
.....uaccugUgaaccgaauuug.....	2	1	s01
.....uacGcuguaaaccgaauuug.....	2	1	s01
.....uaccuguaaaccgaauuUC.....	3	1	s01
.....uaccuguaaaccgaauUG.....	11	1	s01
.....uaUccuguaaaccgaauuug.....	2	1	s01
.....uaccuguaaaccgaauCug.....	2	1	s01
.....uaccuguaaAGcaauuug.....	1	1	s01
.....uaccGguagaaccgaauuug.....	5	1	s01
.....uaccuguaaaccgaAUug.....	1	1	s01
.....uacAcuguaaaccgaauuug.....	2	1	s01
.....uaccugGagaaccgaauuug.....	15	1	s01
.....uaGccuguaaaccgaauuug.....	2	1	s01
.....uaccAGuaaaccgaauuug.....	2	1	s01
.....uaccuguaaACgaauuug.....	4	1	s01
.....uaccugGgaaccgaauuug.....	1	1	s01
.....uaccCGuaaaccgaauuug.....	4	1	s01
.....uaccuguaaaccgaauUCg.....	2	1	s01
.....uaccuguaGaccgaauuug.....	10	1	s01
.....uaccuguaaaccgaauuug.....	4776	0	s01
.....uaccugAgaaccgaauuug.....	12	1	s01
.....uaccAuguaaaccgaauuug.....	1	1	s01
.....uaccuguaaaccGgaauuug.....	1	1	s01
.....uaccuguaUaccgaauuug.....	1	1	s01
.....uaccugUCgaaccgaauuug.....	4	1	s01
.....uaccUuguaaaccgaauuug.....	1	1	s01
.....uUccuguaaaccgaauuug.....	5	1	s01
.....uaccuguaaaccgaACuug.....	2	1	s01
.....uaccuCuagaaccgaauuug.....	1	1	s01
.....uaccuguaaACgaauuug.....	6	1	s01
.....uGccuguaaaccgaauuug.....	2	1	s01
.....uaccuguaaaccgaauuU.....	4	1	s01
.....uaccuguaAaaccgaauuug.....	1	1	s01
.....uaccugCagaaccgaauuug.....	2	1	s01
.....uaccuguaGaaUcgaauuug.....	3	1	s01
.....uacUcuguaaaccgaauuug.....	5	1	s01
.....uaAccuguaaaccgaauuug.....	1	1	s01
.....uaccuguaaaccCaauuug.....	7	1	s01
.....uaccuguaaaccAaauuug.....	1	1	s01
.....uaccuguaGccgaauuug.....	1	1	s01
.....uaccuguaaaccgaaGuug.....	5	1	s01
.....uaccuUuagaaccgaauuug.....	8	1	s01
.....uaccuguaaaccgaauuAg.....	5	1	s01
.....uaccuguaUaccgaauuugu.....	10	1	s01
.....uaccuguaaaccCaauuugu.....	128	1	s01
.....uaccuguaaaccgCauuugu.....	83	1	s01
.....uacUcuguaaaccgaauuugu.....	164	1	s01
.....uaccuguaaaccgaauUGu.....	224	1	s01
.....uaccuguaaaccgaauuugu.....	121366	0	s01
.....uaccuguaGccgaauuugu.....	16	1	s01
.....Naccuguaaaccgaauuugu.....	6	1	s01
.....uaccuguaaaccgaauuugC.....	130	1	s01
.....uaccuguaGaaUcgaauuugu.....	29	1	s01
.....uaccguaCaaccgaauuugu.....	17	1	s01
.....uaccAGuaaaccgaauuugu.....	16	1	s01
.....uacAcuguaaaccgaauuugu.....	115	1	s01
.....uaccuguaaaccgaCuuugu.....	74	1	s01
.....uaccuguaaaccgaaCugu.....	71	1	s01
.....uaccuguaaaccNaauuugu.....	3	1	s01

Mature

Star

acucuuuaguugucuaauauguacccuguaagaaccgaauuuguguuaauuuuacaaucgcaaguacgucucuaacaggaaucaugggcuacugaaauccacgucugucuaa

.....uacccuguaagaUccgaauuugu.....	27	1	s01
.....uacccugGagaaccgaauuugu.....	241	1	s01
.....uacccuguaagaaccgaUuuugu.....	76	1	s01
.....uacGcuguaagaaccgaauuugu.....	95	1	s01
.....uacccuguaagaacAgaauuugu.....	51	1	s01
.....uacccuguUgaaccgaauuugu.....	42	1	s01
.....uacccuguaagaacGgaauuugu.....	30	1	s01
.....uNccuguaagaaccgaauuugu.....	6	1	s01
.....uCccuguaagaaccgaauuugu.....	20	1	s01
.....uacccuguaagGaccgaauuugu.....	106	1	s01
.....uacccuguCgaaccgaauuugu.....	44	1	s01
.....uacccuguGgaaccgaauuugu.....	64	1	s01
.....uacccuguaagaaccgaauuCgu.....	39	1	s01
.....Gaccuguaagaaccgaauuugu.....	96	1	s01
.....uacccuguaagaaccgaaAuugu.....	24	1	s01
.....uacccuguaAaaccgaauuugu.....	61	1	s01
.....uacccuguaagaaccgaauCugu.....	27	1	s01
.....uacccuguaagaaccgaauNugu.....	1	1	s01
.....uacNcuguaagaaccgaauuugu.....	37	1	s01
.....uaNccuguaagaaccgaauuugu.....	28	1	s01
.....uacccuguaagaaccgUauuugu.....	87	1	s01
.....uaAccuguaagaaccgaauuugu.....	54	1	s01
.....Aaccuguaagaaccgaauuugu.....	135	1	s01
.....uacccGguaagaaccgaauuugu.....	201	1	s01
.....uUccuguaagaaccgaauuugu.....	28	1	s01
.....uacccuguaUaaccgaauuugu.....	19	1	s01
.....uacccuguaagaaccgaauuugG.....	417	1	s01
.....uaGccuguaagaaccgaauuugu.....	27	1	s01
.....uacccuguaagaacUgaauuugu.....	111	1	s01
.....uacccuguaagaacAgaauuugu.....	98	1	s01
.....uaccGuguaagaaccgaauuugu.....	10	1	s01
.....uacccuguaagaaccgaauuuCu.....	83	1	s01
.....uaccUuguaagaaccgaauuugu.....	21	1	s01
.....uacccuguaagaaccgaaGuugu.....	104	1	s01
.....uacccuguaagaaccUaauuugu.....	20	1	s01
.....uaccAuguaagaaccgaauuugu.....	29	1	s01
.....uGccuguaagaaccgaauuugu.....	48	1	s01
.....uacccuguaagaaccgGauuugu.....	365	1	s01
.....uacccuAuaagaaccgaauuugu.....	70	1	s01
.....uacccuguaagaaccAaaauuugu.....	68	1	s01
.....uacccuCuagaaccgaauuugu.....	16	1	s01
.....uacccuguaagaacGgaauuugu.....	119	1	s01
.....uacccuguaagaaccgaauuugA.....	300	1	s01
.....uaUccuguaagaaccgaauuugu.....	23	1	s01
.....uacccuguaagaaccgaGuuugu.....	37	1	s01
.....uacccuguaagCaccgaauuugu.....	246	1	s01
.....uacccuguaagaaccgaauuAgu.....	22	1	s01
.....uacccuguaagaaccgaauuuAu.....	44	1	s01
.....uacccugCagaaccgaauuugu.....	52	1	s01
.....uacccuUuaagaaccgaauuugu.....	194	1	s01
.....uacccGuaagaaccgaauuugu.....	58	1	s01
.....uacccuguaagaaccgaauGugu.....	23	1	s01
.....uacccuguaagaGccgaauuugu.....	17	1	s01
.....uacccuguaagaaccgaauAugu.....	8	1	s01
.....uacccugAagaaccgaauuugu.....	358	1	s01
.....uacccuguaagaaccgaauuuUu.....	70	1	s01
.....uacccuguaagaaccgaUuuugug.....	73	1	s01
.....uacccuguaagaaccgaauuugCg.....	70	1	s01
.....uacccuguaagaaccgaauuugAg.....	117	1	s01
.....uaGccuguaagaaccgaauuugug.....	20	1	s01
.....uacccuguaagaaUcgaauuugug.....	15	1	s01
.....uacccuguaagaaccgaauuuuguA.....	283	1	s01
.....uacccuguaagaaccgaauuGgug.....	324	1	s01
.....uacccuCuagaaccgaauuugug.....	10	1	s01
.....uacccuguaagUaccgaauuugug.....	28	1	s01
.....uacccuguaagaaccAaaauuugug.....	24	1	s01
.....uacccuguUgaaccgaauuugug.....	49	1	s01
.....Aaccuguaagaaccgaauuugug.....	66	1	s01
.....uacGcuguaagaaccgaauuugug.....	55	1	s01
.....uaccUuguagaaccgaauuugug.....	16	1	s01

Mature

Star

acucuuuaguugucuaauauguacccuguaagAACCGAAUUGUGUUAUAUAUAUACAaucgcaaguacgucucuaacaggaaucAugggcuacugaaauccacgucugucuaa

.....uaccAuguaagaccgaauuugug.....	23	1	s01
.....uacccuUuagaaccgaauuugug.....	106	1	s01
.....uaccuguaagCaccgaauuugug.....	247	1	s01
.....uaccuguaagaccgaauuuAug.....	26	1	s01
.....uacccGguagaaccgaauuugug.....	103	1	s01
.....uaccuguaagGccgaauuugug.....	17	1	s01
.....uaccuguaagaccCaauuugug.....	98	1	s01
.....uaccuguaagGaccgaauuugug.....	163	1	s01
.....uaUccuguaagaccgaauuugug.....	11	1	s01
.....uaccGuguaagaccgaauuugug.....	5	1	s01
.....uaccuguaagaccgGauuugug.....	574	1	s01
.....uCccuguaagaccgaauuugug.....	27	1	s01
.....uaccuguaagaccgaauuugU.....	219	1	s01
.....uaccuguaagaccgaauuugGg.....	600	1	s01
.....uaccuguaagaccAgaauuugug.....	29	1	s01
.....uaccuguaCaaccgaauuugug.....	2	1	s01
.....uaccuguaagaaGcgaauuugug.....	58	1	s01
.....uaccugAagaaccgaauuugug.....	205	1	s01
.....uacAcuguaagaccgaauuugug.....	74	1	s01
.....uUccuguaagaccgaauuugug.....	17	1	s01
.....uaccuguaagacUgaauuugug.....	59	1	s01
.....uaccuguaagCccgaauuugug.....	24	1	s01
.....uaccuguaUaaccgaauuugug.....	7	1	s01
.....uaccuguaagaccgaauAugug.....	4	1	s01
.....uGccuguaagaccgaauuugug.....	23	1	s01
.....uacccCguagaaccgaauuugug.....	31	1	s01
.....uacccAguagaaccgaauuugug.....	12	1	s01
.....uaccuguaagaccgaauuuCug.....	36	1	s01
.....uaAccuguaagaccgaauuugug.....	22	1	s01
.....Gaccuguaagaccgaauuugug.....	62	1	s01
.....uaccuguaagaccgaauGugug.....	24	1	s01
.....uacccuAuagaaccgaauuugug.....	40	1	s01
.....uaccuguaagaaAcgaauuugug.....	48	1	s01
.....uaccuguaagaccgaauuugug.....	75706	0	s01
.....uaNccuguaagaccgaauuugug.....	14	1	s01
.....uacNcuguaagaccgaauuugug.....	19	1	s01
.....uaccuguCgaaccgaauuugug.....	42	1	s01
.....uNccuguaagaccgaauuugug.....	2	1	s01
.....Naccuguaagaccgaauuugug.....	1	1	s01
.....uaccuguaagaccgaauCugug.....	18	1	s01
.....uaccuguaagaccgaaCuugug.....	51	1	s01
.....uaccugCagaaccgaauuugug.....	33	1	s01
.....uaccuguaagaccgaaGuugug.....	99	1	s01
.....uaccuguaagaccgaaCuugug.....	41	1	s01
.....uaccuguaagUccgaauuugug.....	20	1	s01
.....uaccuguaagaccUaaauuugug.....	10	1	s01
.....uaccuguaagaccgaGuugug.....	35	1	s01
.....uaccugGagaaccgaauuugug.....	157	1	s01
.....uaccuguaagaccGgaauuugug.....	16	1	s01
.....uaccuguaAaaccgaauuugug.....	29	1	s01
.....uaccuguaagaccgaauuCgug.....	25	1	s01
.....uaccuguaagaccGUauuugug.....	166	1	s01
.....uaccuguaagaccgaauuuUug.....	26	1	s01
.....uaccuguaagaccgaaAuugug.....	19	1	s01
.....uaccuguaagaccGauuugug.....	107	1	s01
.....uaccuguGgaaccgaauuugug.....	46	1	s01
.....uaccuguaagaccgaauuuguC.....	27	1	s01
.....uacUcuguaagaccgaauuugug.....	113	1	s01
.....uaccuguaagaccgaauuAgug.....	43	1	s01
.....uacUcuguaagaccgaauuugugu.....	3	1	s01
.....uaccuguaagaccCaauuugugu.....	4	1	s01
.....uaccuguaagaccgaauuAgugu.....	3	1	s01
.....uaccuguaagaccgaaGuugugu.....	2	1	s01
.....uaccuguaagaccgGauuugugu.....	18	1	s01
.....uaccuguaagaccgaauuugugu.....	4182	0	s01
.....uaccuguaagUccgaauuugugu.....	3	1	s01
.....uaccugCagaaccgaauuugugu.....	1	1	s01
.....uacccCguagaaccgaauuugugu.....	1	1	s01
.....uacccuAuagaaccgaauuugugu.....	4	1	s01
.....uacccGguagaaccgaauuugugu.....	8	1	s01

Mature

Star

acucuuuaguugucuauaugu	uacccuguaagAACCGAAUUGUGUUAUAUAUAUACAaucgcaaguacgucucuaacaggaaucaugggcuacugaaauccacgucugucuaa			
.....uUcccuagaacCGAAUUGUGU.....		1	1	S01
.....uacccuagaacCGAAUUGUGU.....		2	1	S01
.....uacccuagaacCGACUUUGUGU.....		3	1	S01
.....uacccugAagaacCGAAUUGUGU.....		13	1	S01
.....uacccuagaacCGUAAUUGUGU.....		2	1	S01
.....uacccugGagaacCGAAUUGUGU.....		2	1	S01
.....uacccuagaagAACGAUUUGUGU.....		3	1	S01
.....uacccuguUgaacCGAAUUGUGU.....		1	1	S01
.....uacccuagaacCGAAUUGUGC.....		150	1	S01
.....uacccuagaacCGAACUUGUGU.....		6	1	S01
.....uacGcuguagaacCGAAUUGUGU.....		2	1	S01
.....uCcccuagaacCGAAUUGUGU.....		1	1	S01
.....uaUcccuagaacCGAAUUGUGU.....		1	1	S01
.....uacccuagaacCGAAUUGAGU.....		1	1	S01
.....uacccuguGgaacCGAAUUGUGU.....		2	1	S01
.....uacccuagaacCGAAUUUGU.....		1	1	S01
.....GacccuagaacCGAAUUGUGU.....		4	1	S01
.....uacccuagaacCGAAUUUGU.....		3	1	S01
.....uacccuagaacCGAUUGUGU.....		2	1	S01
.....uacccuguCgaacCGAAUUGUGU.....		3	1	S01
.....uacccuagaacCGAAUUGUGG.....		43	1	S01
.....uacccuagaacCGAAUUGUAU.....		15	1	S01
.....uacccuagaacCGCAUUGUGU.....		6	1	S01
.....uaNcccuagaacCGAAUUGUGU.....		1	1	S01
.....uacccuagaacCGAAUCUGUGU.....		1	1	S01
.....uacccuagaacCGAAUUGUGA.....		885	1	S01
.....uacccuagaacCGAAUUGUGU.....		13	1	S01
.....uaGcccuagaacCGAAUUGUGU.....		2	1	S01
.....uacccuagaacCGAAUUUGU.....		2	1	S01
.....uacccuagaacAGAAUUGUGU.....		2	1	S01
.....uacccuagGacCGAAUUGUGU.....		5	1	S01
.....uacGuguagaacCGAAUUGUGU.....		1	1	S01
.....uacccuagaacCGAAUUGUGU.....		24	1	S01
.....uacccuagaacCGAAUUGUUA.....		17	1	S01
.....uacAcuguagaacCGAAUUGUGU.....		1	1	S01
.....uacccuagaacCGAAUUGUGU.....		3	1	S01
.....uacccuagaacCGAUUGUGU.....		2	1	S01
.....AacccuagaacCGAAUUGUGU.....		3	1	S01
.....uacccuagaacCAAUUGUGU.....		1	1	S01
.....uacccuagCaccGAUUGUGU.....		8	1	S01
.....uacccuUuagaacCGAAUUGUGU.....		6	1	S01
.....uacccuagaacCGAAUUGUGU.....		5	1	S01
.....uacccuagaacCGAAUUGCGU.....		2	1	S01
.....uacccuagaacCGAAUUGUGU.....		2	1	S01
.....uacccGguagaacCGAAUUGUGUU.....		1	1	S01
.....uacccuagaacCGAAUUGUGUC.....		1	1	S01
.....uacccuagaacCGAAUUGUGUAU.....		9	1	S01
.....uacccuagGacCGAAUUGUGUU.....		1	1	S01
.....uacccuagaacCGAAUUGUGUA.....		21	1	S01
.....uacccuagaacCGAAUUGUGUCU.....		1	1	S01
.....uacccuagaacCGAAUUGUGUU.....		1	1	S01
.....uacccuagaacCGAAUUGUUAU.....		2	1	S01
.....uacccuagaacCGAUUGUGUU.....		2	1	S01
.....uacccuagaacCGAAUUGUGUG.....		7	1	S01
.....uacccuagaacCGAUUGUGUU.....		1	1	S01
.....uacccuagaacCGAAUUGUCU.....		1	1	S01
.....uacccuagaacCGAAUUGUGUU.....		74	0	S01
.....accuagaacCGAAU.....		14	0	S01
.....accuagaacCUAAU.....		1	1	S01
.....accuagaacCGAAUU.....		14	0	S01
.....accuagaacCGAAUUUG.....		160	0	S01
.....accuagaUccGAUUUG.....		1	1	S01
.....accuagaacCGAAUUU.....		1	1	S01
.....accuagaacCGAUUG.....		1	1	S01
.....accGguagaacCGAAUUUG.....		1	1	S01
.....accuagaacCAAUUGU.....		4	1	S01
.....accuagaacCGAAUUUGA.....		14	1	S01
.....accuagGacCGAAUUUGU.....		9	1	S01
.....accuAagaacCGAAUUUGU.....		1	1	S01
.....accuagaacAGAAUUUGU.....		3	1	S01

Mature

Star

acucuuuaguugucuaauauguacccuguaagaccgaauuuguguuaauauuacaaucgcaaguacgucucuaacaggauuacauugggcuacugaaauccacgucugucuaa

. acccuguaagaccgaauuuUu	1	1	s01
. acccAguagaaccgaauuugu	1	1	s01
. ac6cuguaagaccgaauuugu	2	1	s01
. accAuguaagaccgaauuugu	1	1	s01
. acccuguaagaccgaauCugu	3	1	s01
. acccuguaagaccGgaauuugu	7	1	s01
. acccugCagaaccgaauuugu	1	1	s01
. acAcuguaagaccgaauuugu	4	1	s01
. acccuguaagaccgCauuugu	13	1	s01
. acccuguaagaccgaUuuugu	10	1	s01
. acccuguaagaccgaauuug6	18	1	s01
. acccuguaagaccgaauuuCu	1	1	s01
. acccuguGgaaccgaauuugu	4	1	s01
. acccuguaagaccga6uuugu	5	1	s01
. acccuguaagaccgaauuGgu	2	1	s01
. acNcuguaagaccgaauuugu	3	1	s01
. acccuUuagaaccgaauuugu	2	1	s01
. acccuguaAaaccgaauuugu	2	1	s01
. Gcccuguaagaccgaauuugu	1	1	s01
. acccuguaaaaAcgaauuugu	2	1	s01
. acccCguagaaccgaauuugu	11	1	s01
. acccugGagaaccgaauuugu	1	1	s01
. acccuguaagaccgGauuugu	4	1	s01
. acccuguaagaccgaaAuugu	1	1	s01
. acccuguUgaaccgaauuugu	1	1	s01
. acccuguCgaaccgaauuugu	1	1	s01
. acccuguaagaccUauuugu	4	1	s01
. acccuguaagaccgaauuugu	4256	0	s01
. acccuguaaCccgaauuugu	3	1	s01
. acccuguaagaccgaCuuugu	8	1	s01
. acccuguaagaccgUauuugu	1	1	s01
. acccuguaCaaccgaauuugu	1	1	s01
. acccuguaagaccgaauuugC	16	1	s01
. aUccuguaagaccgaauuugu	5	1	s01
. acccuguaaaGcgaauuugu	1	1	s01
. aAccuguaagaccgaauuugu	4	1	s01
. aGccuguaagaccgaauuugu	1	1	s01
. acUcuguaagaccgaauuugu	1	1	s01
. accGuguaagaccgaauuugu	2	1	s01
. accUuguagaaccgaauuugu	2	1	s01
. acccuguaagaccgaauGugu	3	1	s01
. acccuguaUaaccgaauuugu	4	1	s01
. acccGguagaaccgaauuugu	4	1	s01
. acccuguaagaccgaauuuCug	1	1	s01
. acccuguUgaaccgaauuugug	5	1	s01
. acccuguaaaaUcgaauuugug	5	1	s01
. acccuguaaacAgaauuugug	20	1	s01
. acccuguaagaccUauuugug	33	1	s01
. accAuguaagaccgaauuugug	7	1	s01
. acccuguaagaccgaaAuugug	9	1	s01
. acccuguaGaccgaauuugug	104	1	s01
. accUuguagaaccgaauuugug	12	1	s01
. acccuguaGaccgaauuugug	17	1	s01
. ac6cuguaagaccgaauuugug	4	1	s01
. acccuguaagaccgaauCugug	24	1	s01
. acccuguaagaccgaauuuAug	3	1	s01
. acccuguaAaaccgaauuugug	13	1	s01
. aUccuguaagaccgaauuugug	19	1	s01
. acccuguaagaccga6uuugug	32	1	s01
. acccugCagaaccgaauuugug	11	1	s01
. acccuguaagaccAauuugug	10	1	s01
. Gcccuguaagaccgaauuugug	3	1	s01
. Ucccuguaagaccgaauuugug	3	1	s01
. acccuguaagaccgaauuugGg	174	1	s01
. acccuguaagaccgaauuAgug	5	1	s01
. acccuguaagaccgCauuugug	131	1	s01
. acccugGagaaccgaauuugug	20	1	s01
. acccuguaCaaccgaauuugug	11	1	s01
. acccuguGgaaccgaauuugug	12	1	s01
. acccuguaagaccgGauuugug	93	1	s01

Mature

Star

acucuuuaguugucuaauauguacccuguaagaaccgaauuuguguuaauuauuacaaucgcgaaguacgucucuaacaggauaacaugggcuacugaaauccacgucugucuaa

.....accuguaagaaccgaacCuugug.....	4	1	s01
.....accGuguagaaccgaauuugug.....	3	1	s01
.....accGuguagaaccgaauuugU.....	32	1	s01
.....accuguaagaaccgaCuugug.....	27	1	s01
.....accuguaagaUccgaauuugug.....	9	1	s01
.....accAguagaaccgaauuugug.....	8	1	s01
.....accGguagaaccgaauuugug.....	29	1	s01
.....accuguaUaaccgaauuugug.....	38	1	s01
.....accuUuagaaccgaauuugug.....	9	1	s01
.....Cccuguaagaaccgaauuugug.....	3	1	s01
.....accuguaagaAcgaauuugug.....	24	1	s01
.....accugUCgaaccgaauuugug.....	1	1	s01
.....accNuguagaaccgaauuugug.....	4	1	s01
.....acNcuguagaaccgaauuugug.....	4	1	s01
.....acAcuguagaaccgaauuugug.....	28	1	s01
.....accuguaagaaccgaauuuguC.....	3	1	s01
.....accuAuagaaccgaauuugug.....	9	1	s01
.....aGccuguaagaaccgaauuugug.....	8	1	s01
.....acUcuguagaaccgaauuugug.....	5	1	s01
.....accuguaagUaccgaauuugug.....	7	1	s01
.....accuCuagaaccgaauuugug.....	1	1	s01
.....accuguaagaaccgaauuugug.....	32	1	s01
.....accuguaagaaccgaauuugCg.....	121	1	s01
.....accuguaagaaccgaauGugug.....	25	1	s01
.....accuguaagaaccCaauuugug.....	5	1	s01
.....accuguaagaGcgaauuugug.....	4	1	s01
.....accuguaagaaccgaauAugug.....	4	1	s01
.....accuguaagaGccgaauuugug.....	9	1	s01
.....accuguaagaaccgUauuugug.....	7	1	s01
.....accuguaagaaccgaauuugug.....	25729	0	s01
.....aAccuguaagaaccgaauuugug.....	26	1	s01
.....accuguaagaaccgaauuGgug.....	22	1	s01
.....accugAagaaccgaauuugug.....	4	1	s01
.....accuguaagaCccgaauuugug.....	31	1	s01
.....accuguaagaaccgaGguugug.....	9	1	s01
.....accuguaagaaccgaUuuugug.....	83	1	s01
.....accuguaagaacUgaauuugug.....	9	1	s01
.....accuguaagaaccgaauuugUA.....	30	1	s01
.....accuguaagaaccgaauuUug.....	10	1	s01
.....accCGuagaaccgaauuugug.....	43	1	s01
.....accuguaagaaccgaauuGgug.....	6	1	s01
.....accuguaagaaccgaauuugAg.....	35	1	s01
.....accuguaagaaccgaauuugUu.....	17	1	s01
.....accugUgaaccgaauuugugu.....	1	1	s01
.....accuguaagaaccgaGuuugugu.....	8	1	s01
.....accuguaagaaccCaauuugugu.....	3	1	s01
.....accuguaagaaccgaGguugugu.....	7	1	s01
.....Gccuguaagaaccgaauuugugu.....	1	1	s01
.....accuguaagaaccgaauuugCgu.....	46	1	s01
.....accuguCGaaccgaauuugugu.....	1	1	s01
.....accuguaCaaccgaauuugugu.....	4	1	s01
.....accuguaagaacUgaauuugugu.....	4	1	s01
.....accuguaagaaccgaauGugugu.....	5	1	s01
.....accuguaagaGcgaauuugugu.....	1	1	s01
.....accuguGgaaccgaauuugugu.....	9	1	s01
.....accugAgaaccgaauuugugu.....	3	1	s01
.....accuguaagaacAgaauuugugu.....	11	1	s01
.....accuguaagaAcgaauuugugu.....	15	1	s01
.....accuguaagaaccgCaauuugugu.....	79	1	s01
.....accuguaagaaccgaauuUugu.....	2	1	s01
.....accuguaUaaccgaauuugugu.....	13	1	s01
.....accuAuagaaccgaauuugugu.....	5	1	s01
.....acUcuguagaaccgaauuugugu.....	5	1	s01
.....accuguaagaCccgaauuugugu.....	13	1	s01
.....accuguaagaaccgaauuGgugu.....	6	1	s01
.....accuguaagaaccgaauCugugu.....	14	1	s01
.....accuguaagaUccgaauuugugu.....	2	1	s01
.....accuguaGaccgaauuugugu.....	9	1	s01
.....accuguaagaGccgaauuugugu.....	2	1	s01
.....accCGuagaaccgaauuugugu.....	19	1	s01

Mature

Star

acucuuuaguugucuauaugu	acccuguaaaccgaauuugugu	uuuuuuuuuacaaucg	caaguacgucucacaggaau	caugggcuacugaaauccacgucuguc	aa
.....	.accuguaAaaccgaauuugugu.	.....	9	1	s01
.....	.acAcuguaaaccgaauuugugu.	.....	16	1	s01
.....	.accNuguaaaccgaauuugugu.	.....	6	1	s01
.....	.accGuguaaaccgaauuugugu.	.....	2	1	s01
.....	.accuguaaaccgaauuugAgu.	.....	17	1	s01
.....	.accUuguaaaccgaauuugugu.	.....	5	1	s01
.....	.accuUuaaaccgaauuugugu.	.....	8	1	s01
.....	.accuguaaaccgaauuugugu.	.....	13802	0	s01
.....	.aGccuguaaaccgaauuugugu.	.....	7	1	s01
.....	.accuguaaaccgaauuugCu.	.....	2	1	s01
.....	.Cccuguaaaccgaauuugugu.	.....	1	1	s01
.....	.accuguaaaccgUauuugugu.	.....	6	1	s01
.....	.accuguaaaccgaUuuuugugu.	.....	47	1	s01
.....	.accAuguaaaccgaauuugugu.	.....	7	1	s01
.....	.accuguaaaccgaCuuuugugu.	.....	14	1	s01
.....	.accuguaaaccgGauuugugu.	.....	23	1	s01
.....	.accuguaaaccUauuugugu.	.....	20	1	s01
.....	.accuguaaaccgaauuugGgu.	.....	64	1	s01
.....	.aNccuguaaaccgaauuugugu.	.....	1	1	s01
.....	.aAccuguaaaccgaauuugugu.	.....	10	1	s01
.....	.accuguaaaccgaCuugugu.	.....	1	1	s01
.....	.accuguaaaccGgaauuugugu.	.....	11	1	s01
.....	.accuguaaaccAauuugugu.	.....	11	1	s01
.....	.accAguagaaccgaauuugugu.	.....	3	1	s01
.....	.accuguaaaccgaauuugAu.	.....	1	1	s01
.....	.accuguaaaccgaauuugG.	.....	52	1	s01
.....	.aUccuguaaaccgaauuugugu.	.....	13	1	s01
.....	.accugGagaaccgaauuugugu.	.....	12	1	s01
.....	.accuguaaaccgaauuugG.	.....	1229	1	s01
.....	.accuguaaaccgaauuuAugu.	.....	4	1	s01
.....	.accuguaGaccgaauuugugu.	.....	36	1	s01
.....	.accGguagaaccgaauuugugu.	.....	11	1	s01
.....	.accuguaaaccgaauuAgugu.	.....	3	1	s01
.....	.accuguaGaccgaauuugugu.	.....	1	1	s01
.....	.accuguaaUcgaauuugugu.	.....	1	1	s01
.....	.acGcuagaaccgaauuugugu.	.....	6	1	s01
.....	.acNcuagaaccgaauuugugu.	.....	2	1	s01
.....	.accugCagaaccgaauuugugu.	.....	7	1	s01
.....	.accuguaaaccgaauuugC.	.....	73	1	s01
.....	.accuguaaaccgaaAuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaauuGguugu.	.....	3	1	s01
.....	.accuguaaaccAauuuguguu.	.....	2	1	s01
.....	.accuguaaaccgGauuuguguu.	.....	3	1	s01
.....	.accuAuagaaccgaauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaauuugCu.	.....	1	1	s01
.....	.accuguaGccgaauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaGuuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaauuugUuu.	.....	1	1	s01
.....	.accuguaaaccgaauGuguguu.	.....	1	1	s01
.....	.accuguaaaccgaauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaauuugAguu.	.....	1	1	s01
.....	.accuguaaaccgaauuugAu.	.....	1	1	s01
.....	.accuguaaaccgaauuugCu.	.....	1	1	s01
.....	.accuguaaaccgaauuugG.	.....	42	1	s01
.....	.accuguaaaccgaauuuguguu.	.....	987	0	s01
.....	.accuguaGaccgaauuuguguu.	.....	2	1	s01
.....	.accugGgaaccgaauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgUauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaUuuuuguguu.	.....	3	1	s01
.....	.accuguaaaccgaauuugCguu.	.....	6	1	s01
.....	.accuguaaUcgaauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaauuugGguu.	.....	5	1	s01
.....	.accuguaaaccUgaauuuguguu.	.....	1	1	s01
.....	.accuguaaaccgaCuuuuguguu.	.....	4	1	s01
.....	.accuguaaaccgaauuugGuA.	.....	74	1	s01
.....	.accuguaAaaccgaauuuguguu.	.....	1	1	s01
.....	.aGccuguaaaccgaauuuguguu.	.....	1	1	s01
.....	.accGguagaaccgaauuuguguu.	.....	2	1	s01
.....	.accuguaUaaccgaauuuguguu.	.....	1	1	s01
.....	.accCGuagaaccgaauuuguguu.	.....	4	1	s01

Mature

Star

acucuuuaguugucuaauauguacccuguaaaccgaauuuguguuaauauuacaaucgcaaguacgucucuaacaggauaacaugggcuacugaaauccacgucugucaa			
..... acccuguaCaaccgaauuuguguu	1	1	s01
..... acccuguagCaccgaauuuguguu	1	1	s01
..... acccuguagaaccgaauuuAuguu	1	1	s01
..... acccuguagaaccgaauuugugGu	3	1	s01
..... acccuguagaaccgCauuuguguu	8	1	s01
..... acccuguagaaccgaauuuCuguu	1	1	s01
..... accAuguagaaccgaauuuguguu	2	1	s01
..... acAcuguagaaccgaauuuguguu	3	1	s01
..... acccuguagaaccgaauuuguguAa	13	1	s01
..... acccuguagaaccgaauuuguguua	11	0	s01
..... acccuguagaaccgaauuuguguGa	67	1	s01
..... ccuguaagaaccgaauuug	1	0	s01
..... ccuguaagaaccgUauuugu	1	1	s01
..... ccuguaagaaccgaauuugu	9	0	s01
..... Accuguagaaccgaauuugu	1	1	s01
..... ccugGagaaccgaauuugug	1	1	s01
..... ccuguaagaaccgaauuugGg	1	1	s01
..... ccuguaAaaccgaauuugug	1	1	s01
..... ccuguaagaaccgaauuugug	137	0	s01
..... ccuguaagaaccgaauuugugA	10	1	s01
..... ccuguaagaaccgaauuugCgu	1	1	s01
..... ccuguaagaaccgaauuugugu	26	0	s01
..... ccugGagaaccgaauuugugu	1	1	s01
..... ccuguaagaaccgaauuugugA	1	1	s01
..... ccuguaagaaccgaauuug	5	0	s01
..... ccuguaagaaccgaauuugu	38	0	s01
..... ccuguaagaaccgaauuuUu	2	1	s01
..... ccugGagaaccgaauuugu	2	1	s01
..... ccuguaagaaccgaauuugC	1	1	s01
..... ccuguaagaaccgaauuugG	3	1	s01
..... ccuguaagaaccgaauuuCug	1	1	s01
..... ccuguaagaaccgaauuugGg	3	1	s01
..... ccugGagaaccgaauuugug	3	1	s01
..... ccuguaagaaccgaauuugug	39	0	s01
..... Ucuguagaaccgaauuugug	1	1	s01
..... ccGuaagaaccgaauuugug	1	1	s01
..... ccuguaagaaccgaCuuuugug	1	1	s01
..... ccugGagaaccgaauuugugu	3	1	s01
..... ccuguaagaaccgaauuugugu	15	0	s01
..... ccuguaagaaccgaauuuUugu	1	1	s01
..... ccuguaagaaccgaauuugugG	1	1	s01
..... ccuguaagaaccgaauuugGgu	1	1	s01
..... ccuguaagaaccgaauuuguguu	4	0	s01
..... ccuguaaaaAcgaauuuguguu	1	1	s01
..... cuguagaaccgaauuugu	19	0	s01
..... cuguagUaccgaauuugu	1	1	s01
..... cuguagaaccgaauuugAg	1	1	s01
..... cuguagaaccgGauuugug	1	1	s01
..... cuguagaaccgaauuugug	6	0	s01
..... cuguagaaccgaauuugugu	1	0	s01
..... cuguagaaccgaauuugugA	2	1	s01
..... cuguagaaccgaauuuguguGa	1	1	s01
..... cuguagaaccgaauuuguguua	2	0	s01
..... uguagaaccgaauuugGg	1	1	s01
..... uguagaaccgaauuugug	11	0	s01
..... uguagaaccgaauuugGgu	1	1	s01
..... uguagaaccgaauuugugu	1	0	s01
..... uguagaaccgaauuuguguu	3	0	s01
..... uguagaaccgaauuuguguG	1	1	s01
..... uguagaaccgaauuuguguua	12	0	s01
..... uguagaaccgaauuuguguGa	3	1	s01
..... guagaaccgaauuugugu	3	0	s01
..... ucgcaaguacgucucuaacGgg	8	1	s01
..... ucgcaaguacgucucuaacagg	49	0	s01
..... ucgcaaguacgucucuaacGgga	3	1	s01
..... ucgcaaguacgucucuaacaggG	1	1	s01
..... ucgcaaguacgucucuaacagga	11	0	s01
..... ucgcaaguacgucucuaacagga	1	0	s01
..... ucgcaaguacgucucuaacaggaau	1	0	s01
..... cgcaaguacgucucuaacagga	1	0	s01

Mature

Star

acucuuuagugucuaauauguacccugugaaccgaaauuguguuaauauauuacaauucgcaaguacgucucuaacaggaaucaugggcuacugaaauccacgucugucuaa

.....gcaaguacgucucuaacagg.....	2	0	s01
.....caaguacgucucuaacagg.....	2	0	s01
.....caaguacgAcucuaacagg.....	1	1	s01
.....caaguacgucucuaacagg.....	11	0	s01
.....caaguacgucucuaacGgga.....	3	1	s01
.....caaguacgucucuaacGggaa.....	6	1	s01
.....caaguacgucucuaacaggaa.....	20	0	s01
.....caaguacgucucuaacGggaaU.....	12	1	s01
.....caaUuacgucucuaacaggaaU.....	1	1	s01
.....caaguacgucucuaacaggaaU.....	35	0	s01
.....caaguacgGcucuaacaggaaU.....	1	1	s01
.....caaguacgucucuaacaggaaU.....	93	0	s01
.....caaguacgucucuaacaggGaaU.....	1	1	s01
.....caaguacgucucuaacaggaaU.....	2	1	s01
.....caaguacgucucuaacGggaaU.....	51	1	s01
.....caagCacgucucuaacaggaaU.....	1	1	s01
.....caaguacgucucuaacaggaaUA.....	3	1	s01
.....caaguacgucucuaacaggaaUac.....	31	0	s01
.....caaguacgucucuaacaggaaU.....	2	1	s01
.....caaguacgucucuaacGggaaUac.....	1	1	s01
.....caaguCcgcucuaacaggaaUac.....	1	1	s01
.....aaguacgucucuaacagg.....	1	0	s01
.....aaguacgucucuaacaggaa.....	2	0	s01