



Star

	-3'	obs	
		exp	
	reads	mm	sample
ugguaaaauaccuuuauguuuuagagggugaaacuccaaugagcaguuaauucucuauugauguuccacccuuacaacauaucuggagcaugcugaacauccuucuaaaauaaagg ugguaaaauaccuuuauguuuuagagggugaaacuccaaugagcaguuaauucucuauugauguuccacccuuacaacauaucuggagcaugcugaacauccuucuaaaauaaagg .(((...)))..(((((((.((((.((((.(((((((.....)))))))).))))).))))..))))))..(((.((((.....))).)))).....	1	0	s08
.....uagagguagaaccucaaugagc.....	38	1	s08
.....uaUagguagaaccucaaugagc.....	2	0	s08
.....uagagguagaaccucaaugagca.....	112	1	s08
.....aUagguagaaccucaaugagca.....	1	1	s08
.....uaUagguagaaccucaaug.....	1	1	s04
.....uaUagguagaaccucaaugagc.....	1	1	s04
.....uaUagguagaaccucaaugag.....	2	1	s09
.....uaUagguagaaccucaaugagc.....	22	1	s09
.....uagagguagaaccucaaugagca.....	1	0	s09
.....uaUagguagaaccucaaugagca.....	53	1	s09
.....uaUagguagaaccucaaugagcaguuaau.....	4	1	s09
.....cucauugauguGcaccuuaca.....	3	1	s09
.....Cuagagguagaaccucaaugagca.....	1	1	s07
.....uaUagguagaaccucaau.....	2	1	s07
.....uaUagguagaaccucaaug.....	30	1	s07
.....uaUagguagaaccucaauga.....	2	1	s07
.....uagagguagaaccucaaugag.....	2	0	s07
.....uaUagguagaaccucaaugag.....	13	1	s07
.....uaCagguagaaccucaaugagc.....	1	1	s07
.....uagagguagaaccucaauCagc.....	1	1	s07
.....uagagguagaGccucaaugagc.....	1	1	s07
.....uaUagguagaaccucaaugagc.....	388	1	s07
.....uagagguGgaaccucaaugagc.....	1	1	s07
.....uagagguagaaccucaaugagA.....	5	1	s07
.....uagagguagaaccucaaugagc.....	44	0	s07
.....uagagguagaaccucaaugagU.....	19	1	s07
.....uagagguagaacAUcaaugagc.....	1	1	s07
.....uagagguCGaaccucaaugagca.....	1	1	s07
.....uagagguagaaccucaaugagcG.....	6	1	s07

Mature

Star

ugguaaaauaccuuuauguuu	uagagguagaaccucaaugagcaguuauuccucauugauguuccaccuuaca	aaacauaucuggagcaugcugaacauccuucuaaaauaaagg			
.....uagagguagaaccucaaugagca.....	61	0	s07		
.....uagagguagaaccucaaugagcU.....	3	1	s07		
.....uaAagguagaaccucaaugagca.....	191	1	s07		
.....uagagguagaaccucaGugagca.....	1	1	s07		
.....uagagguagGaccucaaugagca.....	1	1	s07		
.....uagaggCagaaccucaaugagca.....	2	1	s07		
.....uagagguagaaccucaaugagcaC.....	3	1	s07		
.....uagagguagaaccucaaugagcaU.....	5	1	s07		
.....agagguagaaccucaaugagca.....	1	0	s07		
.....aAagguagaaccucaaugagca.....	1	1	s07		
.....agguagaaccucaaugagU.....	1	1	s07		
.....cucuauugauguuccaccuuuA.....	2	1	s07		
.....cucuauugauguuccaccuuaca.....	10	0	s07		
.....cucuauugauguuccaccuuacC.....	1	1	s07		
.....cucuauugUuguuccaccuuaca.....	1	1	s07		
.....cucuauugauguuccaccuuacU.....	2	1	s07		
.....cucuauugauguuccaccuuacaa.....	1	0	s07		
.....cucuauugauguuccaccuuacaaU.....	2	1	s07		
.....ucuuugauguuccaccuA.....	1	1	s07		
.....ucuuugauguuccaccuuac.....	3	0	s07		
.....ucuuugauguuccaccuuacaa.....	2	0	s07		
.....acauaucuggagcaugcugaacaucc.....	2	0	s07		
.....uaAagguagaaccucaaug.....	18	1	s03		
.....uaAagguagaaccucaaugag.....	2	1	s03		
.....uaAagguagaaccucaaugagc.....	130	1	s03		
.....uagagguagaaccucaaugagc.....	2	0	s03		
.....uagagguagaaccucaaugagca.....	1	0	s03		
.....uaAagguagaaccucaaugagca.....	149	1	s03		
.....uaAagguagaaccucaaugagcaguu.....	1	1	s03		
.....uaAagguagaaccucaaugagcaguuauuc.....	1	1	s03		
.....aAagguagaaccucaaugagca.....	1	1	s03		
.....cucuauugauguuccaccuuaca.....	4	0	s03		
.....cucuauugauguuccaccuuacaa.....	1	0	s03		
.....uaAagguagaaccucaaug.....	3	1	s06		
.....uaAagguagaaccucaaugag.....	1	1	s06		
.....uaAagguagaaccucaaugagc.....	55	1	s06		
.....uaAagguagaaccucaaugagca.....	50	1	s06		
.....aAagguagaaccucaaugagca.....	2	1	s06		
.....cucuauugauCuuccaccuuacaa.....	1	1	s06		
.....uaAagguagaaccucaaugagc.....	1	1	s15		
.....uaAagguagaaccucaaugagca.....	2	1	s15		
.....guuuuuccucauugaCuuccaccuuacaa.....	2	1	s15		
.....uaAagguagaaccucaaugagc.....	12	1	s16		
.....uaAagguagaaccucaaugagca.....	29	1	s16		
.....uaAagguagaaccucaaugagcaguu.....	3	1	s16		
.....uagagguagaaccucaaug.....	2	0	s19		
.....uaAagguagaaccucaaug.....	2	1	s19		
.....uaAagguagaaccucaaugag.....	1	1	s19		
.....uagagguagaaccucaaugag.....	2	0	s19		
.....uaAagguagaaccucaaugagc.....	33	1	s19		
.....uagagguagaaccucaaugagc.....	5	0	s19		
.....uagagguagaaccucaaugagA.....	4	1	s19		
.....uagagguagaaccucaaugagU.....	1	1	s19		
.....uagagguagaaccucaaugagca.....	16	0	s19		
.....uaAagguagaaccucaaugagca.....	28	1	s19		
.....uagagguagaaccucaaugagcC.....	2	1	s19		
.....uagagguagaaccucaaugagcG.....	2	1	s19		
.....uagagguagaaccAcaaugagca.....	1	1	s19		
.....uagagguagaaccucaaugagcaU.....	1	1	s19		
.....uagagguagaaccucaaugagcaC.....	1	1	s19		
.....uagagguagaaccucaaugagcaA.....	1	1	s19		
.....aAagguagaaccucaauga.....	1	1	s19		
.....agagguagaaccucaaugagcaUu.....	1	1	s19		
.....cucuauugauguuccaccuu.....	1	0	s19		
.....cucuauugauguuccaccuuaca.....	10	0	s19		

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ugguaaaauaccuuuauguuuua <u>gagg</u> uaga <u>acc</u> cu <u>aaugagc</u> aguuuu <u>ucc</u> ucau <u>gaugu</u> ucc <u>acc</u> uu <u>aca</u> aacauaucuggagcaugcugaac <u>ucc</u> uucuaaa <u>uu</u> aaagg			
.....cucauugauguucc <u>acc</u> uu <u>aca</u>	2	0	s19
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	3	1	s14
.....uagaggua <u>gaacc</u> cu <u>aaugagca</u>	1	0	s14
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	10	1	s14
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u> aguuuu.....	1	1	s14
.....cucauugauguucc <u>acc</u> uu <u>acU</u>	1	1	s14
.....cucauugauguucc <u>acc</u> uu <u>aca</u>	2	0	s14
.....cucauugauguucc <u>acc</u> uu <u>aca</u>	2	0	s14
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaug</u>	27	1	s12
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugag</u>	5	1	s12
.....uagaggua <u>gaacc</u> cu <u>aaugagc</u>	2	0	s12
.....uagaggua <u>gaacc</u> cu <u>aaugagU</u>	2	1	s12
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	198	1	s12
.....uagaggua <u>gaacc</u> cu <u>aaugagG</u>	1	1	s12
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	316	1	s12
.....a <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	1	1	s12
.....cucauugauguucc <u>acc</u> uu <u>acaU</u>	1	1	s12
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaug</u>	5	1	s13
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugag</u>	2	1	s13
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	130	1	s13
.....uagaggua <u>gaacc</u> cu <u>aaugagc</u>	1	0	s13
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	115	1	s13
.....a <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	1	1	s13
..... <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	1	1	s13
.....cucauugauguucc <u>acc</u> uu <u>aca</u>	1	0	s13
.....ucauugauguucc <u>acc</u> uu <u>aca</u>	2	0	s13
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaug</u>	3	1	s01
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	7	1	s01
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	4	1	s01
.....cucauuga <u>uCu</u> ucc <u>acc</u> uu <u>aca</u>	1	1	s01
.....acauaucuggagcaugcugaac <u>aucc</u>	1	0	s01
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaug</u>	1	1	s17
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	26	1	s17
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	42	1	s17
.....uu <u>aAggu</u> aga <u>acc</u> cu <u>aaugagca</u>	1	1	s10
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aa</u>	2	1	s10
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaug</u>	19	1	s10
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugag</u>	2	1	s10
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	198	1	s10
.....uagaggua <u>gaacc</u> cu <u>aaugagc</u>	2	0	s10
.....uagagg <u>uG</u> ga <u>acc</u> cu <u>aaugagca</u>	1	1	s10
.....uagaggua <u>gaacc</u> cu <u>aaugagca</u>	1	0	s10
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	614	1	s10
.....a <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	3	1	s10
.....uuccu <u>cauuga</u> uguucc <u>acc</u> uu <u>a</u>	1	0	s10
.....cucauugauguucc <u>acc</u> uu <u>ac</u>	1	0	s10
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aa</u>	2	1	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaug</u>	74	1	s02
.....uagaggua <u>gaacc</u> cu <u>aaug</u>	2	0	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aauga</u>	2	1	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugag</u>	2	1	s02
.....uagaggua <u>gaacc</u> cu <u>aaugagU</u>	1	1	s02
.....uagaggua <u>gaacc</u> cu <u>aaugagc</u>	5	0	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u>	559	1	s02
.....uaUaggua <u>gaacc</u> cu <u>aaugagc</u>	2	1	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	1904	1	s02
.....uaUaggua <u>gaacc</u> cu <u>aaugagca</u>	1	1	s02
.....uagaggua <u>gaacc</u> cu <u>aaugagca</u>	10	0	s02
.....uagaggua <u>gaacc</u> cu <u>aaugagcaU</u>	1	1	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u> aguuuu.....	1	1	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u> aguuuu.....	1	1	s02
.....ua <u>Aggu</u> aga <u>acc</u> cu <u>aaugagc</u> aguuuu <u>uc</u>	6	1	s02
.....a <u>Aggu</u> aga <u>acc</u> cu <u>aaugagca</u>	2	1	s02

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ugguaaaauaccuuuauguuuuagagguagaaccucaagagcaguuauuuccucauugauguuccaccuuacaaacauaucugggagcaugcugaacauccuucuaaaauaaagg			
.....cucauugauguuccaccuuUca.....	2	1	s02
.....cucauugauguuccaccuuaca.....	1	0	s02
.....cucauugauguuccaccuuUcaa.....	9	1	s02
.....cucauugauguuccaccuuacaU.....	1	1	s02
.....cucauugauguuccaccuuacaaa.....	2	0	s02
.....cucauugauguuccaccuuacaaa.....	1	0	s02
.....ucauugauguuccaccuuUc.....	1	1	s02
.....ucauugauguuccaccuuUcaa.....	1	1	s02
.....uaAagguagaaccucaaugagc.....	7	1	s11
.....uaAagguagaaccucaaugagca.....	16	1	s11
.....uaAagguagaaccucaaug.....	1	1	s05
.....uaAagguagaaccucaaugag.....	2	1	s05
.....uagagguagaaccucaaugagU.....	2	1	s05
.....uaAagguagaaccucaaugagc.....	14	1	s05
.....uagagguagaaccucaaugagc.....	6	0	s05
.....uaAagguagaaccucaaugagca.....	36	1	s05
.....uagagguagaaccucaagGgagca.....	1	1	s05
.....uagagguagaaccucaaugagca.....	13	0	s05
.....uagagguagaaccucaaugagcU.....	1	1	s05
.....uagagguagaaccucaaugagcaU.....	2	1	s05
.....cucauugauguuccaccuuacU.....	6	1	s05
.....cucauugauguuccaccuuaca.....	5	0	s05
.....cucauugauguuccaccuuacaaa.....	3	0	s05
.....uaAagguagaaccucaaug.....	1	1	s18
.....uagagguagaaccuAaagag.....	1	1	s18
.....uagagguagaaccucaaugag.....	4	0	s18
.....uaAagguagaaccucaaugagc.....	14	1	s18
.....uagagguagaaccucaaugagU.....	2	1	s18
.....uaAagguagaaccucaaugagca.....	3	1	s18
.....uagagguagaaccucaaugagca.....	5	0	s18
.....uagagguagaaccucaaugGgca.....	1	1	s18
.....uagagguagaaccucaaugGgca.....	1	1	s18
.....uagagguagaaccucaaugagcaC.....	1	1	s18
.....uagagguagaaccucaaugagcaU.....	1	1	s18
.....uagagguagaaccucaaugagcaUu.....	3	1	s18