



		-3'	obs	
			exp	
		reads	mm	sample
5'	uccaguagcucagugguuagaggggucgagggguccgaa <u>ucccaucuggggucucggauuuuuu</u> ucgagauccagugggguucua <u>ucaac</u> aucucauuucucauguguaaaa			
	uccaguagcucagugguuagaggggucgagggguccgaa <u>ucccaucuggggucucggauuuuu</u> uccgagauccagugggguuc <u>uca</u> caacaucucauuucucauguguaaaa			
	(((((((.....)))))).)).(((.....(((.....(((.....)))))).)))))).....))))).)))).....			
	.....aggggucgGggguccgaa <u>ucc</u>	1	1	s60
	.....Acgaa <u>ucccaucuggggucucggau</u>	3	1	s60
	.....Acgaa <u>ucccaucuggggucucggauu</u>	1	1	s60
	.....Acgaa <u>ucccaucuggggucucggauuu</u>	1	1	s60
	.....cga <u>aucccaucuggggucucggau</u>	1	0	s60
	.....a <u>aucccaucuggggucucgg</u>	1	0	s60
	.....a <u>aucccaucuggggucucgga</u>	3	0	s60
	.....a <u>aucccaucuggggucucggau</u>	1	0	s60
	.....a <u>aucccaucuggggucucggauu</u>	6	0	s60
	.....a <u>aucccaucuggggucucggauuu</u>	9	0	s60
	.....a <u>aucccaucuggggucucggauuG</u>	1	1	s60
	.....a <u>aucccgucuggggucucggauuu</u>	1	1	s60
	.....a <u>aucccaucuggggucucggauuuu</u>	1	0	s60
	.....a <u>aucccgucuggggucucggauuuu</u>	1	1	s60
	.....a <u>ucccaucuggggucucgg</u>	2	0	s60
	.....a <u>ucccaucuggggucucgga</u>	2	0	s60
	.....a <u>ucccaucuggggucucggau</u>	1	0	s60
	.....a <u>ucccaucuggggucucggauu</u>	8	0	s60
	.....a <u>ucccaucuggggucucggauuu</u>	17	0	s60
	.....a <u>ucccaucuggggucucggauuuu</u>	13	0	s60
	.....a <u>ucccgucuggggucucggauuuu</u>	2	1	s60
	.....a <u>ucccaucuggggucucggauuuuu</u>	2	0	s60
	.....a <u>ucccaucuggggucucggauuuuuu</u>	2	0	s60
	.....A <u>cccaucuggggucucgga</u>	1	1	s60
	.....A <u>cccaucuggggucucggau</u>	2	1	s60
	.....u <u>cccaucuggggucucggauA</u>	1	1	s60
	.....u <u>cccaucuggggucucggauu</u>	1	0	s60
	.....A <u>cccaucuggggucucggauu</u>	11	1	s60
	.....u <u>cccaucuggggucucggauuu</u>	1	0	s60
	.....A <u>cccaucuggggucucggauuu</u>	38	1	s60
	.....A <u>cccaucuggggucucggauuuu</u>	14	1	s60
	.....A <u>cccaucuggggucucggauuuuu</u>	8	1	s60
	.....c <u>ccaucuggggucucggauuu</u>	2	0	s60

Mature Star

uccaguagcucagugguuagagggucgagggguucgaa <u>ucccaucuggggcucggauuuuu</u> uucgaguu <u>ucccaguggguucauca</u> caucuc <u>cauuuc</u> cauguguaaaa			
. cccaucuggggcucggauuuuu	1	0	s60
.aucuggggcucggauuuu	9	0	s60
.aucuggggcucggauuuuu	2	0	s60
.aucuggggcucggauuuuu	1	0	s60
.agaAaggucgagggguucgaauc	1	1	s85
.cgaaucUcaucuggggcucggauuuu	1	1	s85
.aaucccaucuggggcucggauA	1	1	s85
.aucccaucuggggcucggau	1	0	s85
.aucccaucuggggcucggauuuuu	1	0	s85
.Acccaucuggggcucggauuu	4	1	s85
.Acccaucuggggcucggauuuuu	3	1	s85
.Acccaucuggggcucggauuuuuu	1	1	s85
.ccaguagcucagugguuaga	1	0	s35
. . .aguagcucagugguagag	2	0	s35
.agagggucgagggguucga	1	0	s35
.Acgaaucccaucuggggcucgga	1	1	s35
.Acgaaucccaucuggggcucggau	1	1	s35
.Acgaaucccaucuggggcucggauuu	2	1	s35
.Acgaaucccaucuggggcucggauuuuu	2	1	s35
.gaaucccaucuggggcucggau	1	0	s35
.aaucccaucuggggcucgg	1	0	s35
.aaucccaucuggggcucgga	1	0	s35
.aaucccaucuggggcucggau	3	0	s35
.aaucccaucuggggcucggauu	2	0	s35
.aaucccaucuggggcucggauuu	7	0	s35
.aaucccaucuggggcucggauuuu	1	0	s35
.aaucccaucuggggcucggauuuuu	2	0	s35
.aucccaucuggggcucgg	9	0	s35
.aucccaucuggggcucgga	1	0	s35
.aucccaucuggggcucggau	3	0	s35
.aucccaucuggggcucggauu	12	0	s35
.aucccaucuggggcucggauA	1	1	s35
.aucccaucuggggcucggauuu	17	0	s35
.aucccaucuggggcucggauuuu	10	0	s35
.aucccaucuggggcucggauuuuu	6	0	s35
.aucccaucuggggcucggauuuuuu	1	0	s35
.Acccaucuggggcucgga	2	1	s35
.ucccaucuggggcucggau	1	0	s35
.Acccaucuggggcucggau	4	1	s35
.Acccaucuggggcucggauu	16	1	s35
.Acccaucuggggcucggauuu	34	1	s35
.ucccaucuggggcucggauuu	2	0	s35
.Acccaucuggggcucggauuuu	26	1	s35
.ucccaucuggggcucggauuuu	2	0	s35
.ucccaucuggggcucggauuuuu	1	0	s35
.Acccaucuggggcucggauuuuuu	23	1	s35
.Acccaucuggggcucggauuuuuuu	6	1	s35
.cccaucuggggcucggauuu	2	0	s35
.cccaucuggggcucggauuuA	1	1	s35
.cccaucuggggcucggauuuu	1	0	s35
.cccaucuggggcucggauuuuu	1	0	s35
.Acccaucuggggcucggauuuuuu	1	1	s35
.cccaucuggggcucggauuuuuu	1	0	s35
.ccaucuggggcucggauuu	1	0	s35
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.caucuggggcucggauuuuu	1	0	s35
.aucuggggcucggauuuu	12	0	s35
.aucuggggcucggauuuuu	12	0	s35
.aucuggggAucggauuuuu	1	1	s35
.aucuggggcucggauuuuuu	2	0	s35
.aucuggggcucggauAuuuu	1	1	s35
.Acuggggcucggauuuuuu	2	1	s35
. . .aCuagcucagugguuagagg	1	1	s09
.aaucccaucuggggcucgga	1	0	s09
.ucccaucuggggcucggauu	1	0	s09
.Acccaucuggggcucggauuuuu	2	1	s09

Mature Star

uccaguagcucagugguuagagggucgagggucgaa <u>ucccaucuggggcucggauuuuu</u> ccgaguucccaguggguu <u>cuauca</u> caucuc <u>cauuu</u> cucauguguaaaa			
.....cccaucuggggcucggauuuuu.....	1	0	s09
.....gaaucccaucuggggcucggauuuu.....	1	0	s13
.....aaucccaucuggggcucggauuuu.....	1	0	s13
.....aucccaucuggggcucggauu.....	1	0	s13
.....Acccaucuggggcucggauuuu.....	2	1	s13
.....Acccaucuggggcucggauuuuu.....	2	1	s13
.....cccaucuggggcucggauuuu.....	1	0	s13
.....Acuggggcucggauuuuu.....	2	1	s13
...aguagcucagugguuaga.....	1	0	s52
.....agggucgagggucgaauc.....	1	0	s52
.....agggucgaauccauu.....	1	1	s52
.....Acgaaucccaucuggggcucgga.....	2	1	s52
.....Acgaaucccaucuggggcucggau.....	1	1	s52
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.....aaucccaucuggggcucggauu.....	4	0	s52
.....aaucccaucuggggcucggauA.....	1	1	s52
.....aaucccaucuggggcucggauuu.....	11	0	s52
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.....aucccaucuggggcucggauuuu.....	19	0	s52
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.....aucccaucuggggcucggauAuuuu.....	2	1	s52
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.....Acccaucuggggcucggau.....	2	1	s52
.....ucccaucuggggcucggau.....	1	0	s52
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.....cccaucuggggcucggauuuu.....	1	0	s52
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.....aucuggggcucggauAuuuu.....	1	1	s52
.....Agaguucccaguggguu <u>cuau</u>	1	1	s52
uccaguagcucagugguu.....	1	0	s23
uccaguagcucagugguuag.....	1	0	s23
...aguagcucagugguuaga.....	1	0	s23
.....Acgaaucccaucuggggcucggauu.....	2	1	s23

Mature Star

uccaguagcucagugguuagagggucgagggguucgaaucccaucuggggcucggauuuuuuccgaguucccaguggguucaucaacaucucauuucucauguguaauaaa

.....Acgaa <u>ucccaucuggggcucggauuu</u>	2	1	s23
.....gaa <u>ucccaucuggggcucggauuu</u>	1	0	s23
.....gaa <u>ucccaucuggggcucggauuuu</u>	1	0	s23
.....aa <u>ucccaucuggggcucgga</u>	1	0	s23
.....aa <u>ucccaucuggggcucggau</u>	1	0	s23
.....aa <u>ucccaucuggggcucggauu</u>	2	0	s23
.....aa <u>ucccaucuggggcucggauuu</u>	3	0	s23
.....aa <u>ucccaucuggggcucggauuuu</u>	3	0	s23
.....aa <u>ucccGucuggggcucggauuuu</u>	1	1	s23
.....aa <u>ucccaucuggggcucggauuuuu</u>	2	1	s23
.....aa <u>ucccaucuggggcucggauuuuuu</u>	1	0	s23
.....a <u>ucccaucuggggcucgg</u>	3	0	s23
.....a <u>ucccaucuggggcucggauu</u>	2	0	s23
.....a <u>ucccaucuggggcucggauuu</u>	8	0	s23
.....a <u>ucccaucuggggcucggauuuuA</u>	1	1	s23
.....a <u>ucccaucuggggcucggauuuuu</u>	1	1	s23
.....a <u>ucccaucuggggcucggauuuuuu</u>	5	0	s23
.....a <u>ucccaucuggggcucggauuuuuu</u>	3	0	s23
.....a <u>ucccaucGggggcucggauuuuu</u>	1	1	s23
.....A <u>cccaucuggggcucgga</u>	1	1	s23
.....A <u>cccaucuggggcucgga</u>	1	1	s23
.....A <u>cccaucuggggcucgga</u>	3	1	s23
.....A <u>cccaucuggggcucgga</u>	9	1	s23
.....A <u>cccaucuggggcucgga</u>	13	1	s23
.....u <u>cccaucuggggcucgga</u>	1	0	s23
.....A <u>cccaucuggggcucgga</u>	1	1	s23
.....A <u>cccaucuggggcucgga</u>	2	1	s23
.....c <u>cccaucuggggcucgga</u>	3	0	s23
.....c <u>cccaucuggggcucgga</u>	3	0	s23
.....A <u>cccaucuggggcucgga</u>	3	1	s23
.....c <u>cccaucuggggcucggCu</u>	1	1	s23
.....c <u>caucuggggcucgga</u>	1	0	s23
.....c <u>aucuggggcucgga</u>	1	0	s23
.....a <u>cuggggcucgga</u>	10	0	s23
.....a <u>cuggggcucgga</u>	6	0	s23
.....u <u>cuggggcucgga</u>	1	0	s23
.....A <u>cuggggcucgga</u>	1	1	s23
.....Auagcucagugguuagagg.....	1	1	s72
.....agggucgagggguucgaa <u>uccUuc</u>	1	1	s72
.....Acgaa <u>ucccaucuggggcucggauuu</u>	1	1	s72
.....aa <u>ucccaucuggggcucgga</u>	1	0	s72
.....aa <u>ucccaucuggggcucggauA</u>	1	1	s72
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.....a <u>ucccaucuggggcucggauuuu</u>	5	0	s72
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.....a <u>ucccaucuggggcucggauuuuu</u>	1	1	s72
.....a <u>ucccaucuggggcucggauuuuuu</u>	2	1	s72
.....u <u>cccaucuggggcucggauuu</u>	1	0	s72
.....A <u>cccaucuggggcucggauuu</u>	3	1	s72
.....A <u>cccaucuggggcucggauuuu</u>	5	1	s72
.....A <u>cccaucuggggcucggauuuuu</u>	1	1	s72
.....a <u>cuggggcucggauuuu</u>	3	0	s72
.....a <u>cuggggcucggauuuuu</u>	1	1	s72
.....u <u>cuggggcucggauuuuuu</u>	1	0	s72