



Star

5' -	-3'	obs	
		exp	
	reads	mm	sample
ugggguucgaucceccagacucagagucacauaugugggguugaguuugugguucucuaacucucuuucgacaaguuuuuucucocggguacucugauuuuccuuucucucuaaaaaac			
(((((.....))))..(((((((..(((((..(((((((((((.....)))))))))))).)).)).)))))))).			
.....aCagucacauaugugggguagag.....	1	1	s72
.....agucacauaugugggguugaguuug.....	1	0	s72
.....agucacauaugugggguugaguuug.....	2	0	s72
.....agCcauauaugugggguugaguuug.....	1	1	s72
.....auaugugggguugaguuug.....	10	0	s72
.....auaugugggguugaguuug.....	2	0	s72
.....uauugugggguugaguuug.....	3	0	s72
.....augugggguugaguuuguu.....	2	0	s72
.....augugggguugaguuuguuug.....	1	0	s72
.....augugggguugaguuuguuug.....	2	0	s72
.....augugggguugaguuuuugguuucucuaac.....	1	0	s72
.....uggguugaguuuguuuggu.....	1	0	s72
.....guugaguuuguuugguuucucu.....	1	0	s72
.....agucacauaugugggguagag.....	4	0	s52
.....agucacauaugugggguagagu.....	1	0	s52
.....aAucauauaugugggguagagu.....	1	1	s52
.....agCcauauaugugggguagagu.....	1	1	s52
.....agucacauuugugguuagaguu.....	1	1	s52
.....agucacauauguggggCugaguuuu.....	1	1	s52
.....agucacauaugugggguagaguuu.....	8	0	s52
.....agCcauauaugugggguagaguuu.....	1	1	s52
.....agucacauaugugggguagaguuuU.....	1	1	s52
.....agucacauaugugggguagaguuug.....	1	0	s52
.....agCcauauaugugggguagaguuug.....	4	1	s52
.....agucacauaugugggguagaguuug.....	5	0	s52
.....agucacauaugugggguagaguuCgu.....	1	1	s52
.....aguAauauaugugggguagaguuug.....	2	1	s52
.....agucAauaugugggguagaguuug.....	1	1	s52
.....agucacauaugugggguagaguuuguu.....	1	0	s52
.....agucacauaugugggguagaguuuguuug.....	1	0	s52
.....gucauauaugugggguagaguuug.....	1	0	s52
.....ucauauaugugggguagaguuu.....	1	0	s52

Mature

Star

uggguucgauccccagacucagagucacuaugugggguagaguuugugguuucucuaucucuuucgcagacaguuuuuucccgguacucugauuuuccuuucucucuaaaaaac

.cauaugugggguagaguuu	1	0	s52
.cauaugugggguagaguuug	1	0	s52
.cauaugugggguagaguuugu	1	0	s52
.auaugugggguagaguuug	4	0	s52
.auaugugggguagaguuugu	20	0	s52
.auaugugggguagaguuuguu	2	0	s52
.auaugugggguagaguuuguug	1	0	s52
.auaugugggguagaguuuguuggu	3	0	s52
.auaugugggguagaguuuguugguu	1	0	s52
.auaugugggguagaguuuguugguuc	1	0	s52
.uaugugggguagaguuugu	4	0	s52
.uaugugggguagaguuuguug	1	0	s52
.augugggguagaguuugu	6	0	s52
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.augugggguagaguuuguuggu	4	0	s52
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.augugggguagaguuuguugguu	5	0	s52
.augugggguagaguuuguugguuc	6	0	s52
.augugggguagaguuuguugguucuc	4	0	s52
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.ugugggguagaguuuguug	2	0	s52
.gugggguagaguuuguugguu	1	0	s52
.gugggguagaguuuguugguuc	1	0	s52
.ggguagaguuuguugguuc	1	0	s52
.ggguagaguuuguugguucuc	1	0	s52
.lagagucuaugugggguagaguuugu	4	1	s23
.aCagucuaugugggguagaguuugu	1	1	s23
.agucuaaCgugggguagag	2	1	s23
.agucuaaagugggguagag	2	0	s23
.agucuaaagugggguagagu	2	0	s23
.agucuaaagugggguagaguu	5	0	s23
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.agucuaaCgugggguagaguu	4	1	s23
.agucuaaagugggguagaguuu	28	0	s23
.aguAaagugggguagaguuu	1	1	s23
.agucuaaagugggguagaguuu	1	1	s23
.aAucuaaagugggguagaguuu	2	1	s23
.agucuaAaagugggguagaguuu	1	1	s23
.agucuaaagugggguagaguuA	2	1	s23
.aguGaagugggguagaguuu	1	1	s23
.agucuaaagugggguagaguuug	24	0	s23
.agucuaaagugggguagaguuuU	3	1	s23
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.agucuaCugugggguagaguuug	1	1	s23
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.agucuaaagugggguagaguuuguuggu	1	0	s23
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.ucauaugugggguagaguuuguug	1	0	s23
.cauaugugggguagaguuug	1	0	s23
.cauaugugggguagaguuugu	2	0	s23

Mature

Star

ugggguucgauccccagacucagagucauaugugggguagaguuuguugguuucucuacucucucucgacaaguuuuuucccggguacucucugauuuuccuuucucucuaaaaaac

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.....auaugugggguagaguuuguug.....	3	0	s23
.....auaugugggguagaguuuguugg.....	2	0	s23
.....auaugugggguagaguuuguuggu.....	1	0	s23
.....auaugugggguagaguuuguugguu.....	1	0	s23
.....auaugugggguagaguuuguugguuc.....	2	0	s23
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.....uauugggguagaguuuguuu.....	2	0	s23
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.....augugggguagaguuuguu.....	15	0	s23
.....augugggguagaguuuguug.....	11	0	s23
.....augugggguagaguuuguugg.....	4	0	s23
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.....augugggguagaguuuguugguu.....	3	0	s23
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.....uugaguuuguugguucuc.....	1	0	s23
.....Aagaguc <u>auaugugggguagag</u>	3	1	s13
.....Aagaguc <u>auaugugggguagaguu</u>	1	1	s13
.....Aagaguc <u>auaugugggguagaguuugu</u>	17	1	s13
.....aguc <u>auaugugggguagag</u>	3	0	s13
.....aguc <u>auCugugggguagag</u>	1	1	s13
.....agu <u>auaugugggguagag</u>	3	1	s13
.....aguc <u>auaugugggguagagu</u>	2	0	s13
.....aguc <u>auaugugCguugaguu</u>	1	1	s13
.....aguc <u>auaugugCguugaguuu</u>	1	1	s13
.....aguc <u>auaugugggguagaguuu</u>	2	0	s13
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.....aguc <u>auaugugggguagaguG</u>	2	1	s13
.....agC <u>cauauugggguagaguuug</u>	2	1	s13
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.....aguc <u>auaugugggguagaguuuau</u>	1	1	s13
.....agC <u>cauauugggguagaguuugu</u>	4	1	s13
.....aguc <u>auauguUggguagaguuugu</u>	1	1	s13
.....aguc <u>auaugugggguagaguuCgu</u>	2	1	s13
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.....au <u>cauauugggguagaguuugu</u>	1	1	s13
.....aguc <u>auaugugggCugaguuugu</u>	1	1	s13
.....aguc <u>auaugugggguagagugGu</u>	3	1	s13
.....aguc <u>auaugugCguugaguuugu</u>	8	1	s13
.....aguc <u>auCugugggguagaguuugu</u>	1	1	s13
.....aguc <u>auaugugggguagaguuuguuggu</u>	1	0	s13
.....gu <u>cauauugggguagaguuu</u>	1	0	s13
.....gu <u>cauauugggguagaguuuguu</u>	2	0	s13
.....u <u>cauauugggguagaguuugu</u>	2	0	s13
.....c <u>auauugggguagaguuugu</u>	8	0	s13
.....au <u>augugggguagaguuug</u>	2	0	s13
.....au <u>augugggguagaguuuguu</u>	39	0	s13
.....au <u>augugggguagaguuuguu</u>	1	0	s13
.....au <u>augugggguagaguuuguugguuc</u>	1	0	s13
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.....u <u>augugggguagaguuugu</u>	1	0	s13
.....a <u>ugugggguagaguuuguu</u>	2	0	s13
.....a <u>ugugggguagaguuuguug</u>	3	0	s13
.....a <u>ugugggguagaguuuguugg</u>	2	0	s13
.....a <u>ugugggguagaguuuguugguu</u>	1	0	s13
.....a <u>ugugggguagaguuuguugguuc</u>	2	0	s13
.....u <u>ggguagaguuuguuggu</u>	1	0	s13
.....u <u>gaguuuguugguucucua</u>	1	0	s13
.....Aagaguc <u>auaugugggguagaguuugu</u>	8	1	s09
.....agaguc <u>auaugugggguagaguuugu</u>	1	0	s09
.....aguc <u>auaugugggguagag</u>	1	0	s09
.....aguc <u>auauguUggguagaguuugu</u>	1	1	s09

Mature

Star

ugggguucgauccccagacucagagucacuaugugggguagaguuugugugguuucucuaacucuuucgcacaaguuuuuucuccggguacucugauuuuccuuucucucuaaaaaac

.....agucacuaugugggguagaguuugu.....	12	0	§09
.....agucacuCugugggguagaguuugu.....	2	1	§09
.....agucacuaugugggguagaguuGugu.....	1	1	§09
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.....agucacuaugugggguagaguuuguu.....	1	0	§35
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.....auaugugggguagaguuugu.....	28	0	§35
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Mature

Star

ugggguucgauccccagacucagagucagucauaugugggguagaguuugugguucucuacucucucucucgacaaguuuuuuccgggguacucugauuuccuuucucucuaaaaaac

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.....uc <u>au</u> augugggguagaguuu.....	1	0	s85
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.....augugggguagaguuuugg.....	4	0	s85
.....augugggguagaguuuugguu.....	1	0	s85
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.....aguc <u>au</u> augugggguagag.....	5	0	s60
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.....aguc <u>au</u> agugggguagaguuu.....	1	1	s60
.....aguc <u>au</u> augugggguagaguuu.....	7	0	s60
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.....aguc <u>au</u> augugggguagaguuu.....	4	0	s60
.....aguc <u>au</u> auCugggguagaguuu.....	1	1	s60
.....a <u>A</u> uc <u>au</u> augugggguagaguuu.....	1	1	s60
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