



Mature

5'	gguaauuaucaaccaucaucguagaggcacggugggccucaugguuagagugcuugacucuggaucaagugguccggguucaggguccugggccaggggacaauuguguuugugnuucuuaggguuuaucaaccaucaucguaggaaggcacggugggccucaugguuagagugcuugacucuggaucaagugguccggguucaggguccugggccaggggacaauuguguuugugnuucuuagg (((.....))).....(((((((((((((((.(.(((.(.((((((.(.(((((((.....)))))))))).)))))))))))))))))).))))))))......)))))).	-3'	obs	
		reads	mm	sample
	.....aggcacggugggccucaugguuagagug.....	2	0	s13
	.....Augggccaggggacaauuguguuugug.....	1	1	s13
	.....aggggacaauuguguuuguguu.....	9	0	s13
	.....aggggacaauuguguuuguguu.....	2	0	s13
	.....agggaUauuguguuugugnuuc.....	3	1	s13
	.....aggggacaauuguguuuguguuU.....	1	1	s13
	.....aggggacaauuguguuugugnuuc.....	39	0	s13
	.....aggggCcauuguguuugugnuuc.....	1	1	s13
	.....aggggacGuuuguguuugugnuucuu.....	1	1	s13
	.....ggggacaauuguguuugugnuuc.....	3	0	s13
	.....Aaggaggcacggugggccucauggu.....	1	1	s60
	.....Aaggaggcacggugggccucaugguu.....	3	1	s60
	.....Aaggaggcacggugggccucaugguua.....	1	1	s60
	.....aggaggcacggugggccucaugguu.....	1	0	s60
	.....ggcacggugggccucaugguuagagu.....	1	0	s60
	.....augguuagagugcuugCcu.....	1	1	s60
	.....aggggacGuuuguguuugugu.....	4	1	s60
	.....aggggacCuuguguuugugu.....	1	1	s60
	.....aggggacaauuguguuugugu.....	45	0	s60
	.....aggggacauuCuuguguuu.....	1	1	s60
	.....aggggacaauuguguuuguguA.....	1	1	s60
	.....aggggacaauuguguuuguguu.....	17	0	s60
	.....aggggacaAuguguuugugnuuc.....	1	1	s60
	.....aggggacaauuguguuugugnuuc.....	52	0	s60
	.....aggggacaauuguguuuguguAc.....	3	1	s60
	.....aggggacaauuguguuuguguuU.....	9	1	s60
	.....aggggacaauuguguuuguguuUu.....	3	1	s60
	.....aggggacGuuuguguuugugnuucu.....	2	1	s60
	.....aggggacaauuguguuugugnuucuu.....	1	0	s60
	.....ggggacaauuguguuuguguu.....	1	0	s60
	.....ggggacaauuguguuugugnuuc.....	6	0	s60
	.....acaauuguguuugugnuucuu.....	1	0	s60

Star

Mature

gguaauaucaccaucaucguaggaggcacggugggccucaugguuagagugcuugacucuggaucacagugggccggguucaggucuggccagggaacauuguguuuguguuuugg

.....aggaggcacggugggccucaugguua.....	1	0	s09
.....aggaggcGcggugggccucaugguuagag.....	1	1	s09
.....aggcacggugggccucaugguuagagugc.....	1	0	s09
.....Augggcagggaacauuguguug.....	1	1	s09
.....agggaacauuguguugugu.....	6	0	s09
.....agggaacauuguguuguguu.....	1	0	s09
.....agggaacauuguguuguguuc.....	16	0	s09
.....agggCcauuguguuguguuc.....	1	1	s09
.....agggaacauuguguuguguuU.....	1	1	s09
.....agggaacauuguguuguguucu.....	3	0	s09
.....Augggaggcacggugggccucaugguu.....	1	1	s72
.....aggaggcGcggugggccucaugguuagag.....	2	1	s72
.....gaggcacggugggccucaugguuagagug.....	1	0	s72
.....Aaggcacggugggccucaugguuagagugc.....	1	1	s72
.....aggcacggugggccucaug.....	1	0	s72
.....Aacggugggccucaugguuagag.....	1	1	s72
.....acggugggccucaugguua.....	1	0	s72
.....ggccucaugguuagagug.....	1	0	s72
.....Augggcagggaacauugug.....	1	1	s72
.....Augggcagggaacauuguguug.....	1	1	s72
.....agggaacauuguguugugu.....	11	0	s72
.....agggaacauuguguuguguu.....	5	0	s72
.....agggaacauuguguuguguuc.....	21	0	s72
.....agggaacauuguguugugAug.....	1	1	s72
.....agggaacauuguguuguguuU.....	1	1	s72
.....agggaacauuguguuguguucuu.....	1	0	s72
.....gggaacauuguguuguguu.....	1	0	s72
.....gggaacauuguguuguguuc.....	2	0	s72
.....gaggcacggugggccucaugguuagagugc.....	1	0	s52
.....Aaggcacggugggccucaugguuagagugc.....	1	1	s52
.....agggaacauuguguugugu.....	1	1	s52
.....agggaacauuguguugugu.....	25	0	s52
.....agggaacauuCuuguuguguu.....	1	1	s52
.....agggaacauuguguuguguu.....	15	0	s52
.....agggaacauuguguuguguuAc.....	4	1	s52
.....agggaacauuguguuguguuU.....	7	1	s52
.....agggaacauuguguuguguuc.....	44	0	s52
.....agggaacauuguguuguguuU.....	7	1	s52
.....agggaacauuguguuguguucuu.....	3	0	s52
.....agggaacauuguguuguguuUuu.....	9	1	s52
.....gggaacauuguguuguguu.....	1	0	s52
.....gggaacauuguguuguguuc.....	5	0	s52
.....gggaacauuguguuguguuc.....	1	0	s52
.....acaauuguguuguguuucuuagg.....	1	0	s52
.....Aaggaggcacggugggccucaugguu.....	2	1	s35
.....aggaggcacggugggccucaugguu.....	1	0	s35
.....gaggcacggugggccucaugguu.....	1	0	s35
.....aggcacggugggccucaugguuagag.....	1	0	s35
.....Aacggugggccucaugguuaga.....	1	1	s35
.....Aacggugggccucaugguuagagug.....	2	1	s35
.....agguccCggccagggaacauuguguu.....	1	1	s35
.....agggaacauuguguugugA.....	2	1	s35
.....agggaacauuguguugugu.....	37	0	s35
.....agUgacaauuguguuguguu.....	2	1	s35
.....agggaacauuguguuguguu.....	19	0	s35
.....agggaacauuguguuguguuA.....	3	1	s35
.....agggaacauuguguuguguuAc.....	5	1	s35
.....agggaacauuguguuguguuuc.....	54	0	s35
.....agggaacauuguguugugAug.....	1	1	s35
.....agggaacauuguguuguguuU.....	12	1	s35
.....agggaacauuguguuguguuucu.....	3	0	s35
.....agggaacauuguguuguguuU.....	18	1	s35
.....agggaacauuguguuguguuUuu.....	2	1	s35
.....agggaacauuguguuguguuucuu.....	1	0	s35
.....gggaacauuguguuguguu.....	2	0	s35
.....gggaacauuguguuguguuc.....	5	0	s35

Star

Mature

gguaauuaucaaccaucaucguaggaggcacggugggccucaugguuagagugcuugacucugggaucaagugguuccggguucagguccuggccaggggacauuguguuguguuucugg			
.....ggacauuguguuguguuuc....	2	0	s35
.....acauuguguuguguuucuu..	2	0	s35
.....Aguaggaggcacggugggccu.....	1	1	s85
.....aggaggcacggugggccucaugguu.....	1	0	s85
.....Auggccagggacauugugu.....	1	1	s85
.....agggacauuguguugugu.....	10	0	s85
.....agggacauuguguugugu.....	3	0	s85
.....agggacaAuguguugugu.....	1	1	s85
.....agggacauuguguuguguuc....	2	0	s85
.....gggacauuguguuguguuc....	3	0	s85
.....aggaggcacggugggccucaugguuagUg.....	4	1	s23
.....cggugggccucaugguuagagugc.....	1	0	s23
.....uggccucaugguuagagugc.....	1	0	s23
.....agUgacauuguguugugu.....	1	1	s23
.....agggacauuguguugugu.....	22	0	s23
.....agggacauuguguugugA.....	2	1	s23
.....agggacauuguguuguguA.....	1	1	s23
.....agggacaAuguguugugu.....	4	1	s23
.....agggacauuguguugugu.....	25	0	s23
.....agggacauuguguuguguuc....	32	0	s23
.....agggacauuguguuguguuU....	12	1	s23
.....agggacCuuguguuguguucuu..	1	1	s23
.....agggacauuguguuguguucuu..	1	0	s23
.....agggacauuguguuguguuUu....	13	1	s23
.....agggacauuguguuguguucuu..	7	0	s23
.....agggacauuguguuguguuUuu..	2	1	s23
.....agggacauuguguuguguucuuUgU	2	1	s23
.....agggacauuguguuguguucuuagg	5	0	s23
.....gggacauuguguugugu.....	3	0	s23
.....gggacauuguguuguguuc....	4	0	s23
.....ggacauuguguuguguuc....	2	0	s23
.....acauuguguuguguuucugg	3	0	s23