

[illegible]

5' -	-3'	obs	
		exp	
	reads	mm	sample
uauucauuaccaguuucuuugacuauuuugcuuucuuuuuc <u>ccugucacuuuguu</u> cuuuuu <u>cc</u> acguuuuau <u>cug</u> aaagagugcaagugguagggcaauaaauagacucugccug			
uauucauuaccaguuucuuugacuauuuugcuuucuuuuuc <u>cugucacuuuguu</u> cuuuuu <u>cc</u> acguuuuau <u>cug</u> aaagagugcaagugguagggcaauaaauagacucugccug			
.....((((.....))).....((((.....((((((((((((((((((((.....)).....)))))))))))))))).....			
.....ccugucacuuuguu <u>cuuuuuA</u>	1	1	s05
.....Uaagaagugcaagugguag.....	3	1	s05
.....Uaagaagugcaagugguaggg.....	3	1	s05
.....aaagaagu <u>l</u> caagugguaggg.....	3	1	s05
.....agaagu <u>l</u> caagugguagggc.....	1	1	s05
.....Uaagaagugcaagugguag.....	3	1	s18
.....aaagaagugcaagugguaggg <u>A</u>	2	1	s18
.....aaagaagugcaagugguaggg.....	2	0	s18
.....Uaagaagugcaagugguaggg.....	2	1	s18
.....aaagaagu <u>l</u> caagugguaggg.....	1	1	s18
.....aaagaagugcaagugguaggg <u>U</u>	2	1	s18
.....aaagaagu <u>l</u> caagugguaggg.....	2	1	s11
.....Uaagaagugcaagugguag.....	9	1	s02
.....Uaagaagugcaagugguaggg.....	4	1	s02
.....Uaagaagugcaagugguaggg.....	22	1	s02
.....aaagaagu <u>l</u> caagugguaggg.....	39	1	s02
.....aagaagugcaagugguag.....	1	0	s02
.....agaagu <u>l</u> caagugguagggc.....	3	1	s02
.....Uaagaagugcaagugguag.....	1	1	s17
.....Uaagaagugcaagugguaggg.....	4	1	s17
.....aaagaagu <u>l</u> caagugguaggg.....	7	1	s17
.....aaagaagugcaagugguagggc.....	5	0	s17
.....Uaagaagugcaagugguag.....	5	1	s01
.....Uaagaagugcaagugguaggg.....	1	1	s01
.....aaagaagu <u>l</u> caagugguaggg.....	1	1	s01
.....Uaagaagugcaagugguaggg.....	1	1	s01
.....aaagaagugcaagugguaggg.....	1	0	s01
.....aaagaagugcaagugguagggc.....	1	0	s01

Star

Mature

uauucauuaccaguuucugacuuuuugucuuaauuuuccugucacuuguuuuuuuccacguuuuauucugaaaagaagugcaagugguagggcaauaaugacucugccug

.....aaagaagugcaaguggCagggc.....	1	1	s01
.....Uaagaagugcaagugguag.....	4	1	s10
.....Uaagaagugcaagugguaggg.....	3	1	s10
.....aaagaaguAcaagugguaggg.....	16	1	s10
.....Uaagaagugcaagugguaggg.....	4	1	s10
.....aaagaaguAcaagugguagggc.....	1	1	s10
.....aaagaagugcaagugguagggc.....	7	0	s10
.....aaagaagugcaagugguagggA.....	1	1	s10
.....aaagaagugcaagugguagggcC.....	1	1	s10
.....aagaagugcaagugguagggc.....	1	0	s10
.....Uaagaagugcaagugguag.....	3	1	s14
.....Uaagaagugcaagugguaggg.....	2	1	s14
.....aaagaaguAcaagugguaggg.....	2	1	s14
.....Uaagaagugcaaguggua.....	1	1	s19
.....Uaagaagugcaagugguag.....	1	1	s19
.....Uaagaagugcaagugguaggg.....	3	1	s19
.....Uaagaagugcaagugguaggg.....	2	1	s19
.....aaagaaguAcaagugguaggg.....	6	1	s19
.....aaagaagugcaagugguaggg.....	1	0	s19
.....aaagaagugcaagugguagggcU.....	4	1	s19
.....aagaagugcaagugguag.....	1	0	s19
.....aagaaguCcaagugguag.....	1	1	s19
.....Uaagaagugcaagugguag.....	16	1	s13
.....aaagaagugcaagugguaggg.....	3	0	s13
.....Uaagaagugcaagugguaggg.....	1	1	s13
.....aaagaagugcaagugguaggg.....	1	0	s13
.....Uaagaagugcaagugguaggg.....	8	1	s13
.....aaagaaguAcaagugguaggg.....	17	1	s13
.....aaagaagugcaagugguagggc.....	2	0	s13
.....aaagaagugcaagugguagggcU.....	1	1	s13
.....Uaagaagugcaagugguag.....	3	1	s12
.....Uaagaagugcaagugguaggg.....	1	1	s12
.....aaagaaguAcaagugguaggg.....	11	1	s12
.....Uaagaagugcaagugguaggg.....	7	1	s12
.....Uaagaagugcaagugguag.....	2	1	s16
.....aaagaaguAcaagugguaggg.....	10	1	s16
.....Uaagaagugcaagugguaggg.....	5	1	s16
.....agaaguAcaagugguagggc.....	1	1	s16
.....Uaagaagugcaagugguag.....	1	1	s06
.....Uaagaagugcaagugguaggg.....	1	1	s06
.....aaagaagugcaagugguaggg.....	2	0	s06
.....Uaagaagugcaagugguaggg.....	8	1	s06
.....aaagaaguAcaagugguaggg.....	15	1	s06
.....aaagaagugcaagugguagggc.....	1	0	s06
.....aaCgaagugcaagugguagggc.....	1	1	s06
.....aaagaagugcaagugguagggcU.....	1	1	s06
.....aaagaaguAcaagugguaggg.....	8	1	s03
.....Uaagaagugcaagugguaggg.....	1	1	s03
.....Gaagaagugcaagugguaggg.....	1	1	s03
.....aaagaagugAaagugguagggc.....	1	1	s03
.....aaagaagugcaagugguagggU.....	1	1	s03
.....aaagaagugcaagugguagggc.....	1	0	s03
.....Uaagaagugcaagugguag.....	1	1	s15
.....aaagaaguAcaagugguaggg.....	1	1	s15
.....Uaagaagugcaagugguag.....	8	1	s08
.....Uaagaagugcaagugguaggg.....	1	1	s08
.....Uaagaagugcaagugguaggg.....	3	1	s08
.....aaagaaguAcaagugguaggg.....	5	1	s08
.....aaagaagugcaagugguagggc.....	4	0	s08
.....Uaagaagugcaagugguag.....	4	1	s07

Star

Mature

uauucauuaccaguuucugacuuuugucuucuaauuuu	ccugucacuuguucuuuuu	ccacguuuu	aaagaagugcaagugguaggg	caauaaugacucugccug
.....	Uaagaagugcaagugguagg.	3	1	s07
.....	aaagaaguAcaagugguaggg.	7	1	s07
.....	Uaagaagugcaagugguaggg.	3	1	s07
.....	aaagaagugcaagugguag.	1	0	s09
.....	Uaagaagugcaagugguag.	7	1	s09
.....	Uaagaagugcaagugguaggg.	2	1	s09
.....	aaagaaguAcaagugguaggg.	10	1	s09
.....	Uaagaagugcaagugguaggg.	7	1	s09
.....	aaagaagugcaagugguagggA.	1	1	s09
.....	aaagaagugcaagugguagggc.	2	0	s09