



5'	ggguucacuguauguaaccacugaggguauugggugacagauaagcuaauagauuacagucuaauauuucacuuauuagacuaauuucacaauggcuuuguauaucacugcaauuugc	-3'	exp	
.....((((((.....))))).((((((.....((((((((((((((((((((.....))))))))))))).)).)).))))))))......	reads	mm		sample
.....uauagacuGuaauucaauggc.....	4	1		s16
.....uauagacuauauucaauggcA.....	1	1		s16
.....uauagacuauauucaauggc.....	1	0		s16
.....uauagacuauauucaauggcug.....	1	0		s16
.....uauagacuauauucaaug.....	1	0		s06
.....uauagacuauauucaauggc.....	1	0		s06
.....uauagacuGuaauucaauggcug.....	5	1		s06
.....uauagacuauauucaaug.....	1	0		s03
.....uauagacuauauucaauggcug.....	2	0		s03
.....uauagacuGuaauucaauggcug.....	3	1		s03
.....uauagacuGuaauucaaugg.....	2	1		s08
.....uauagacuauauucaauggcC.....	1	1		s08
.....uauagacuauauucaauggcug.....	2	0		s08
.....uauagacuGuaauucaauggcug.....	3	1		s08
.....uauagacuauauucaaug.....	1	0		s07
.....uauagacuauauucaaugg.....	1	0		s07
.....uauagacuauauucaauggA.....	1	1		s07
.....uauagacuGuaauucaauggc.....	1	1		s07
.....uauagacuauauucaauggc.....	3	0		s07
.....uauagacuauauucaauggcC.....	1	1		s07
.....uauagacuauauucaauggcug.....	2	0		s07
.....uauagacuGuaauucaauggcug.....	2	1		s07
.....uauagacuauauucaauggcugugau.....	4	0		s07
.....uauagacuauauucaGug.....	1	1		s09
.....uauagacuauauucaaug.....	3	0		s09
.....uauagacuauauucaauggc.....	1	0		s09
.....uauagacuGuaauucaauggc.....	1	1		s09
.....uauagacuGuaauucaauggcug.....	4	1		s09
.....uauagacuauauucaauA.....	1	1		s05

Star

Mature

ggguucacuguauguaccacugagguauuggggugacagauaagcuauagauuacagucuaauauuucawuuauuagacuaauucaauggcuuguaauaucacugcaauuugc			
.....uauagacuauauucaaug.....	1	0	s05
.....uauagacuauauucaaU.....	1	1	s05
.....uauagacuauauucaaCg.....	1	1	s05
.....uauagacuauauucaauggcu.....	6	0	s05
.....uauagacuauauucaauggcC.....	1	1	s05
.....uauagacuGuauucaauggcu.....	1	1	s05
.....uauagacuGuauucaauggcuug.....	2	1	s05
.....uauagacuauauucaauggcuu.....	1	0	s18
.....uauagacuauauucaauggcuug.....	1	0	s18
.....uauagacuauauucaauggcuuA.....	1	1	s18
.....uauagacuauauucaauggcuugA.....	1	1	s18
.....uauagacuGuauucaauggcu.....	1	1	s11
.....uauGgacuauauucaauggcuug.....	1	1	s11
.....uauagacuauauucaauggcuugA.....	1	1	s11
.....uaccacugagguauuggggugacagau.....	1	0	s02
.....uauagacuauauucaaGg.....	1	1	s02
.....uauagacuauauucaaU.....	1	1	s02
.....uauagacuGuauucaaug.....	2	1	s02
.....uauagacuauauucaaU.....	1	1	s02
.....uauagacuauauucaaug.....	25	0	s02
.....uauagacuauauucaaugA.....	7	1	s02
.....uauagacuauauucaaugU.....	3	1	s02
.....uauagacuauauucaaugg.....	2	0	s02
.....uauagacuauauucaaugAc.....	2	1	s02
.....uauagacuauauucaauggA.....	2	1	s02
.....uauagacuauauucaauggc.....	3	0	s02
.....uauagacuauauucaauggU.....	2	1	s02
.....uauagacuauGuucaauggcu.....	1	1	s02
.....uauagacuCaauucaauggcu.....	1	1	s02
.....uauagacuauauucaauggcu.....	39	0	s02
.....uauagacuGuauucaauggcu.....	30	1	s02
.....uauagacuauauucaauggcC.....	7	1	s02
.....uauAAcuaauucaauggcu.....	1	1	s02
.....uauagacuGuauucaauggcuu.....	3	1	s02
.....uauagacuauauucaauggcuug.....	6	0	s02
.....uauagacuauauucaaCuggcuug.....	1	1	s02
.....uauagacuauauucaauggcGug.....	1	1	s02
.....uauagacuauauucaauggcuuA.....	3	1	s02
.....uauagacuGuauucaauggcuug.....	29	1	s02
.....uauagacuauauucaauggcuugA.....	10	1	s02
.....uauagacuauauucaauggcuugu.....	1	0	s02
.....uauagacuauauucaauggcuugAau.....	4	1	s02
.....uauagacuauauucaauggU.....	1	1	s17
.....uauagacuauauucaauggcuug.....	1	0	s17
.....uauagacuauauucaauggcuugAau.....	2	1	s01
.....uauagacuauauucaaug.....	1	0	s10
.....uauagacuauauucaauggc.....	2	0	s10
.....uauagacuauauucaauggU.....	4	1	s10
.....uauagacuGuauucaauggcu.....	2	1	s10
.....uauagacuauauucaauggcu.....	4	0	s10
.....uauagaAuauucaauggcu.....	1	1	s10
.....uauGgacuauauucaauggcu.....	1	1	s10
.....uauagacuauauucaauggcC.....	1	1	s10
.....uauagacuGuauucaauggcuug.....	4	1	s10
.....uauagacuauauucaauggcuCgu.....	1	1	s10
.....uauagacuauauucaauggcuugu.....	1	0	s10
.....uauagacuauauucaauggcu.....	1	0	s14
.....uauagacuauauucaauggcuug.....	1	0	s14
.....uauagacuauauucaaug.....	6	0	s19
.....uauagacuauauucaaGg.....	1	1	s19
.....uauagacuGuauucaaug.....	1	1	s19
.....uauagacuauauucaaugA.....	3	1	s19

Star

Mature

ggguucacuguauguaccacugagguauugggugacagauaagcuauagauuacagucuaauauuucanuuaauagacuaauucaauggcuuguaauacacugcaauuugc			
.....uauagacuauauucaaugU.....	1	1	s19
.....uauagacuauauucaaugg.....	1	0	s19
.....uauagacuauauucaauggAc.....	1	1	s19
.....uauagacuGuauucaauggcu.....	4	1	s19
.....uauagacuauauucaauggcu.....	4	0	s19
.....uauagacuGuauucaauggcuug.....	1	1	s19
.....uauagacuauauucaauggcuugA.....	3	1	s19
.....uauagacuauauucaauggcuugAau.....	3	1	s19
.....uauagacuauauucaaugA.....	1	1	s13
.....uauagacuauauucaaugg.....	1	0	s13
.....uauagacuauauucaauggcC.....	1	1	s13
.....uauagacuauauucaauggAau.....	1	1	s13
.....uauagacuauauucaauggcu.....	4	0	s13
.....uauagacuGuauucaauggcu.....	2	1	s13
.....uauagacuauauucaauggcuug.....	2	0	s13
.....uauagacuGuauucaauggcuug.....	1	1	s13
.....uauagacuauauucaaug.....	2	0	s12
.....uauagacuauauucaaugg.....	1	0	s12
.....uauagacuauauucaaugA.....	1	1	s12
.....uauagacuGuauucaauggc.....	1	1	s12
.....uauagacuGuauucaauggcu.....	5	1	s12
.....uGuagacuauauucaauggcu.....	1	1	s12
.....uauagacuauauucaauggcu.....	5	0	s12
.....uauagacuGuauucaauggcuug.....	3	1	s12