



5'	u c c c a c a u u c c u a u u g g a a a u c a u g g a u u g c g c a c c a a u u a g u g a a u a a u c u g c u a g c a g a u a a u u c a c u a a a u c u g u a g g u u g u g c u g a u u c u a g a a u a a c u g a a	-3'	exp	
..(((..(((...)))...))..((((((((((((((((((((((((((((((((...)))))))))))))))))))).)).)).))))((((((...))))))......	reads	mm		sample
.....a u u a u u c a c u a a a u c u g u a g g u	1	0		s10
.....u u a u u c a c u a a a u c u g u a g g	3	0		s10
.....u u a u u c a c u a a a u c u g u a g g U	2	1		s10
.....u u a u u c a c u a a a u c u g u a g g u A	1	1		s10
.....u u a u u c a c u a a a u c u g u a g g u u	3	0		s10
.....u u a u u c a c u a a a u c u g u a g g u u g G	1	1		s10
.....a u u a u u c a c u a a a u c u g u a g g u u	1	0		s03
.....a u u a u u c a c u a a a u c u g u a g g G u	1	1		s03
.....u u a u u c a c u a a a u c u g u a g g u	1	0		s03
.....u u a u u c a c u a a a u c u g u a g g u u	3	0		s03
.....u u a u u c a c u a a a u c u g u a g g	1	0		s06
.....a u u a u u c a c u a a a u c u g u a g g u u	3	0		s07
.....u u a u u c a c u a a a u c u g u a g g	5	0		s07
.....u u a u u c a c u a a a u c u g u a g g u	4	0		s07
.....u u a u u c a c u a a a u c u g u a C g u u	2	1		s07
.....u u a u u c a c u a a a u c u g u a g g u u	4	0		s07
.....u a u u c a c u a a a u c u g u a g g	1	0		s07
.....g a u u a u u c a c u a a a u c u g u a g g u	1	0		s13
.....u a u u c a c u a a a u c u g u a g g u u g	1	0		s13
.....u u c a c u a a a u c u g u a g g u u g u	1	0		s13
.....g a u u a u u c a c u a a a u c u g u a g g	1	0		s12
.....a u u a u u c a c u a a a u c u g u a g g u u	3	0		s12
.....u u a u u c a c u a a a u c u g u a g	1	0		s12
.....u u a u u c a c u a a a u c u g u a g g	4	0		s12
.....u u a u u c a c u a a a u c u g u a g g u	1	0		s12
.....u u a u u c a c u a a a u c u g u a g g u u	7	0		s12
.....u u a u u c a c u a a a u c u g u a g g u A	3	1		s12
.....u u a u u c a c u a a a u c u g u a g g u u g u	2	0		s12
.....a g a u u a u u c a c u a a a u c u g u a g g	1	0		s14

Star

Mature

ucccacauuccauuuggaaaucauggauugcgca	cccaauuagugaauaaucugcuagcaga	uuauuacuaaauucuguagguu	ugcugauucuuagaauaacugaa
.....uuauuacuaaauucuguagguu.....	2	0	s14
.....auuauuacuaaauucuguagguu.....	6	0	s19
.....uuauuacuaaauucuguagg.....	2	0	s19
.....uuauuacuaaauucuguagguu.....	3	0	s19
.....gauuauuacuaaauucuguagguu.....	1	0	s08
.....auuauuacuaaauucuguagguu.....	1	0	s08
.....uuauuacuaaauucuguagguA.....	1	1	s08
.....auuauuacuaaauucuguagguu.....	1	1	s08
.....uuauuacuaaauucuguagg.....	2	0	s08
.....uuauuacuaaauucuguagguu.....	12	0	s08
.....uuauuacuuUaucuguaggu.....	1	1	s18
.....gauuauuacuaaauucuguagguu.....	1	0	s16
.....auuauuacuaaauucuguaggu.....	3	0	s16
.....uuauuacuaaauucuguagguu.....	1	0	s16
.....gauuauuacuaaauucuguagguu.....	1	0	s05
.....uuauuacuaCucuguagg.....	1	1	s05
.....uuauuacuuGaucuguagguu.....	1	1	s05
.....uuauuacuaaauucuguagguu.....	3	0	s05
.....gauuauuacuaaauucuguaggu.....	3	0	s02
.....gauuauuacuaaauucuguagguu.....	1	0	s02
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.....auAuuuacuaaauucuguagguu.....	1	1	s02
.....auuauuacuaaauucuguagguuC.....	3	1	s02
.....auuauuacuuUaucuguagguugu.....	1	1	s02
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.....uuauuAcuaaauucuguaggu.....	1	1	s02
.....uuauuacuaaauucuguaggu.....	3	0	s02
.....uuauuacuaaauucuguaggGu.....	2	1	s02
.....uuauuacuaaauucugGagguu.....	1	1	s02
.....uuauuacuaaauucuguagguu.....	22	0	s02
.....uuauuacuaaauucuguagguA.....	5	1	s02
.....uAuuuacuaaauucuguagguu.....	3	1	s02
.....uuauuacuuUaucuguagguug.....	1	1	s02
.....uuauuacuaaauucuguagguug.....	1	0	s02
.....uuauuacuaaauucuguagguuU.....	1	1	s02
.....ucacuaaauucuguagguugu.....	1	0	s02
.....uuauuacuaaauucuguagguu.....	2	0	s11