



Mature

5' -	gaagaacaauaggcaacuugagugugcuacucccgaucaacaacaauaacuguaauuuuaaaauaauaguauuguuggugaucggugaagcaccuuuugcucaacaauug	-3'	exp
.....(((((((---(((-----(((-----(((-----((-----(((-----)))....)))))...))))).)))))).))))).))))).))))).	reads	mm	sample
.....auuaguauuguuggugaucggug.....	3	0	s85
.....Aaguauuguuggugaucgg.....	3	1	s85
.....Aaguauuguuggugaucggug.....	2	1	s85
.....Aaguauuguuggugaucgguga.....	14	1	s85
.....Aaguauuguuggugaucggugaa.....	9	1	s85
.....Aaguauuguuggugaucggugaag.....	14	1	s85
.....aguauuguuggugaucggu.....	1	0	s85
.....aguauuguuggugaucggug.....	1	0	s85
.....aguauuguuggugaucggugU.....	1	1	s85
.....aguauuguuggugaucggugU.....	3	1	s85
.....aguauuguuggugaucgguga.....	1	0	s85
.....aguauuguuggugaucggugaa.....	3	0	s85
.....aguauuguuggugaucggugaag.....	6	0	s85
.....aguauuguuggugaucggugaauU.....	1	1	s85
.....aguCuuguuggugaucggugaag.....	1	1	s85
.....aguauuguuggugaucggugaagU.....	4	1	s85
.....Auauuguuggugaucgguga.....	1	1	s85
.....guauuguuggugaucggugaag.....	1	0	s85
.....guauuguuggugaucggugaagU.....	1	1	s85
.....uuuuguuggugaucggug.....	1	0	s85
.....Auuuguuggugaucggugaa.....	1	1	s85
.....uuuuguuggugaucggugaag.....	3	0	s85
.....Aaguauuguuggugaucgguga.....	5	1	s35
.....Aaguauuguuggugaucggugaag.....	5	1	s35
.....aguauuguuggugaucgguga.....	3	0	s35
.....aguauuguuggugaucggugU.....	1	1	s35
.....aguauuguuggugaucggugaa.....	3	0	s35
.....aguauuguuggugaucggugaag.....	10	0	s35
.....aguauuguuggugaucggugaAA.....	2	1	s35
.....Auauuguuggugaucggug.....	1	1	s35
.....Auauuguuggugaucggugaag.....	2	1	s35
.....auuguuggugaucgguga.....	1	0	s35
.....Aaguauuguuggugaucgguga.....	1	1	s23

Star

Mature

gaagaacaauagggaacuuagugugcuucucccggaucaacaacaauaauacauguaauuuuaaaaauuaguaauuguguggaucggugaagcaccuuuugcucaacaauug

.....Aaguaauuguguggaucggugaa.....	3	1	s23
.....Aaguaauuguguggaucggugaag.....	4	1	s23
.....aguaauuguguggaucggug.....	1	0	s23
.....aguaauuguguggaucgguga.....	1	0	s23
.....aguaauuguguggaucggugaag.....	5	0	s23
.....Auaauuguguggaucggugaag.....	1	1	s23
.....uguuguggaucggugaag.....	1	0	s23
.....aUuaauuaguaauuguguggaucggugaag.....	1	1	s52
.....auuaguaauuguguggaucggugaag.....	3	0	s52
.....Aaguaauuguguggaucgg.....	2	1	s52
.....Aaguaauuguguggaucggug.....	2	1	s52
.....Aaguaauuguguggaucgguga.....	7	1	s52
.....Aaguaauuguguggaucggugaa.....	6	1	s52
.....Aaguaauuguguggaucggugaag.....	30	1	s52
.....aguaauuguguggaucgg.....	1	0	s52
.....aguaauuguguggaucggug.....	1	0	s52
.....aguaauuguguggaucggugU.....	3	1	s52
.....aguaauuguguggaucggugaa.....	8	0	s52
.....aguaauuguguggaucggugaag.....	2	0	s52
.....aguaauuguguggaucggugaagU.....	1	1	s52
.....guauuguguggaucggug.....	1	0	s52
.....Auaauuguguggaucggugaa.....	1	1	s52
.....Aauuguguggaucgguga.....	1	1	s52
.....Aauuguguggaucggugaa.....	2	1	s52
.....uaauuguguggaucggugaag.....	1	0	s52
.....Aaguaauuguguggaucgg.....	2	1	s60
.....Aaguaauuguguggaucgggu.....	1	1	s60
.....Aaguaauuguguggaucggug.....	1	1	s60
.....Aaguaauuguguggaucgguga.....	9	1	s60
.....Aaguaauuguguggaucggugaa.....	8	1	s60
.....Aaguaauuguguggaucggugaag.....	27	1	s60
.....aguaauuguguggaucgg.....	1	0	s60
.....aguaauuguguggaucggugU.....	5	1	s60
.....aguaauuguguggaucgguga.....	2	0	s60
.....aguaauuguguggaucggugaa.....	1	0	s60
.....aguaauuguguggaucggugCa.....	1	1	s60
.....aguaauuguguggaucggugaaA.....	1	1	s60
.....aguaauuguguggaucggugaag.....	7	0	s60
.....aguaauuguguggaucggugaaU.....	1	1	s60
.....guauuguguggaucgguga.....	1	0	s60
.....Aauuguguggaucgguga.....	1	1	s60
.....Aauuguguggaucggugaa.....	1	1	s60
.....auuguguggaucggugaag.....	1	0	s60
.....auuguguggaucggugaagU.....	1	1	s60
.....auuaguaauuguguggaucggug.....	1	0	s13
.....Aaguaauuguguggaucggugaag.....	1	1	s13
.....aguaauuguguggaucggug.....	1	0	s13
.....aguaauuguguggaucgguga.....	1	0	s13
.....aguaauuguguggaucggugU.....	2	1	s13
.....aguaauuguguggaucggugaa.....	1	0	s13
.....aguaauuguguggaucggugaag.....	5	0	s13
.....aguaauuguguggaucggugaagU.....	2	1	s13
.....Auaaguaauuguguggaucggugaa.....	1	1	s72
.....Aaguaauuguguggaucggug.....	3	1	s72
.....Aaguaauuguguggaucgguga.....	9	1	s72
.....Aaguaauuguguggaucggugaa.....	4	1	s72
.....Aaguaauuguguggaucggugaag.....	28	1	s72
.....aguaauuguguggaucgg.....	1	0	s72
.....aguaauuguguggaucggug.....	1	0	s72
.....aguaauuguguggaucggugU.....	3	1	s72
.....aguaauuguguggaucgguga.....	2	0	s72
.....aguaauuguguggaucggugaag.....	4	0	s72
.....aguaauuguguggaucggugaagA.....	2	1	s72
.....aguaauuguguggaucggugaagU.....	2	1	s72
.....guauuguguggaucggugaU.....	1	1	s72
.....guauuguguggaucggugaag.....	1	0	s72

Star

Mature

gaagaacaauaggcaacuuagugugcuucucccgaucaacaacaauaauacauguaauuuuaaaauaauuaguaauugnuuggugaucggugaagcaccuuuugcucaaaacaug			
.....Auauugnuuggugaucggugaag.....	1	1	s72
.....guCuugnuuggugaucggugaag.....	1	1	s72
.....auugnuuggugaucggugU.....	1	1	s72
.....Aguuggugaucggugaag.....	1	1	s72
.....Aguauugnuuggugaucgguga.....	5	1	s09
.....Aguauugnuuggugaucggugaag.....	1	1	s09
.....aguauugnuuggugaucgg.....	2	0	s09
.....aguauugnuuggugaucggugU.....	1	1	s09
.....aguauugnuuggugaucggugaa.....	2	0	s09
.....aguauugnuuggugaucgUugaa.....	1	1	s09
.....aguauugnuuggugaucggugaag.....	2	0	s09
.....guauugnuuggugaucggugU.....	1	1	s09
.....guauugnuuggugaucggugaag.....	1	0	s09
.....uaauugnuuggugaucggugaaU.....	1	1	s09