



	-3'	obs	
		exp	
aaguggggccacuaagacuggcuuguguugagaggcggaucuuaggagcauugcacuugucucggucugacagcacuggcagagcg aaguggggccacuaagacuggcuuguguugagaggcggaucuuaggagcauugcacuugucucggucugacagcacuggcagagcg .((((...)))...(((.(.((((((.(((.(.((.(.(((((.(((.....)))))))).).).)).)).)).).)).)...aggcgagucuugggcaaaugc.....aggcggaucuuugggcUauugc.....aggcggaucuuuggcaaaugcc.....aggcggaucuuugggcaaaugcU.....gcggagucuugggcaaaugccGA.....ggcauugcacuugucucggGcu.....gcauugcacuugucucggucug.....gcauugcacuugucucggucugU.....cauugcacuugucucgggu.....cauugcacuugucucgguc.....cauugcUcuugucucggucu.....cauugcacuugGcucggucu.....cauCgcacuugucucggucu.....cauugcacuugucucggCcu.....cauugcacuugucucggucG.....cauugcacuugucucggucu.....cauugcacuugucucggAcu.....cauugcacuugucucgUucu.....cauugcacuugucucggUu.....cauugcacUCgucucggucu.....cauugcacuugucucggGcu.....caUGcacuugucucggucu.....cauugcacuugucucggucu.....Uauugcacuugucucggucu.....cauugcacuAgucucggucu.....cauugcacuugucucggucA.....cauugcacuugCcucggucu.....cauugcaAuugucucggucu.....cauugcacuugucucggucuC.....cauugUacuugucucggucug.....cauugcacuugucucggCcug.....cauugcacuugucucggucuA.....cauugcacuuqucucagGcuq.....	reads	mm	sample
	3	0	s02
	1	1	s02
	1	0	s02
	1	1	s02
	1	1	s02
	1	1	s02
	1	1	s02
	1	0	s02
	10	0	s02
	1	1	s02
	2	1	s02
	1	1	s02
	6	1	s02
	1	1	s02
	1	1	s02
	1	1	s02
	174	0	s02
	1	1	s02
	1	1	s02
	3	1	s02
	1	1	s02
	1	1	s02
	2	1	s02
	2	1	s02
	10	1	s02
	3	1	s02
	17	1	s02

Star

Mature

aaguggggccacuaagacuggcuuguguugagaggcggagucuuaggcgaauugcggcgaucuaagaggcauugcacuugucucggucugacagcacuggcagagcg

cauugcacuugGcucggucug	2	1	s02
cauugcacuugucucggUug	1	1	s02
cauugcacuugucucGggucug	1	1	s02
6auugcacuugucucggucug	1	1	s02
cauugcacuugucucggucGg	3	1	s02
cauugcacuugucucggucuU	18	1	s02
cauug6acuugucucggucug	1	1	s02
cauugcacuugucucggucug	344	0	s02
cauugcacuugucucggUucug	1	1	s02
cauugcacuugucucggAcug	2	1	s02
cauugcacuugucucgUucuga	7	1	s02
cauugcacuugGucggucuga	2	1	s02
cauugcacuugucucggucuUa	5	1	s02
cauGgcacuugucucggucuga	2	1	s02
cauugcacuugucucggucCga	6	1	s02
cauugcacuugucAcggucuga	1	1	s02
cauugca6uugucucggucuga	1	1	s02
cauugcacuugucucggucuCa	4	1	s02
cauugcacuugucCcggucuga	2	1	s02
cauugcacuugucucggucGga	34	1	s02
cauugcacuugucucggGcuga	132	1	s02
cauugcacuugucucggAcuga	7	1	s02
cauugcacuugucucggucAga	1	1	s02
cauugAacuugucucggucuga	1	1	s02
cauugcacuugucucggucugG	10	1	s02
cauuCcacuugucucggucuga	5	1	s02
cauugcacu6gucucggucuga	10	1	s02
ca6ugcacuugucucggucuga	1	1	s02
cauugcUcuugucucggucuga	3	1	s02
cauugcacuugucucggCcuga	85	1	s02
cauugcaAuugucucggucuga	8	1	s02
Nauugcacuugucucggucuga	2	1	s02
cauugcacuugucucggucuga	3724	0	s02
cauugcacuugucucggucugC	3	1	s02
cauCgcacuugucucggucuga	2	1	s02
Uauugcacuugucucggucuga	3	1	s02
cauugcacuuCucucggucuga	1	1	s02
cUuugcacuugucucggucuga	5	1	s02
cauugcacCugucucggucuga	1	1	s02
cauugcacuugGcucggucuga	5	1	s02
cauuAcacuugucucggucuga	1	1	s02
cauugcacuugucucggucuAa	2	1	s02
cauugcGcuugucucggucuga	1	1	s02
cauugcacuugCcucggucuga	9	1	s02
cauug6acuugucucggucuga	5	1	s02
cauugcacuugucucggUuga	6	1	s02
caAugcacuugucucggucuga	1	1	s02
cauugcacuugucucGggucuga	3	1	s02
cauugcacuugucuAggucuga	3	1	s02
cauugcacuugucuUggucuga	4	1	s02
cauugUacuugucucggucuga	2	1	s02
c6uugcacuugucucggucuga	1	1	s02
cauugcacuugucucUgucuga	8	1	s02
cauugcacuugucucCgucuga	1	1	s02
caCugcacuugucucggucuga	2	1	s02
cauAgcacuugucucggucuga	1	1	s02
cauugcCcuiugucucggucuga	3	1	s02
cauugcacuugucucAgucuga	2	1	s02
cauugcacuugucucggucugU	483	1	s02
cauugcacuugucucggUauga	1	1	s02
cauugcacuugucucggucuga6	17	1	s02
cauugcacuugucucggucugaU	192	1	s02
cauugcacuugucucggucugaA	80	1	s02
cauugcacuugucucggucugac	4	0	s02
cauugcacuugucucggucugaAa	3	1	s02
cauugcacuugucucggucugaUa	1	1	s02
auugcacuugucucggGcuga	1	1	s02
auugcacuugucucggucuga	4	0	s02
uugcacuugucucggucuga	1	0	s02
gcacuugucucggucuga	2	0	s02

Star

Mature

aaguggggccacuaagacuggcuuguguagagggcggagucuugggcaauugcgggcaaucuaagaggcauugcacuugucucggucugacagcacuggcagagcg

..... aggcggagucuugggcaauugc.....	1	0	s01
..... gcggagucuugggcaauugccgU.....	1	1	s01
..... gcauugcacuugucucggucuga.....	2	0	s01
..... cauugcacuugGcucgguc.....	1	1	s01
..... cauugcacuugucucgguc.....	3	0	s01
..... cauugcacuugucucggU.....	1	1	s01
..... cauugcacuugucucggUA.....	1	1	s01
..... cauugcacuugucucggucu.....	31	0	s01
..... cauugcacuugucucggGcu.....	1	1	s01
..... cauugGacuugucucggucug.....	1	1	s01
..... cauugcacuugucucggucuU.....	3	1	s01
..... cauugcacGugucucggucug.....	1	1	s01
..... cauugcacuugucucggucuA.....	2	1	s01
..... cauugcacuugucucggCcug.....	2	1	s01
..... cauugcacuugucucggucuC.....	1	1	s01
..... cauugcacuugucucggGcug.....	4	1	s01
..... cauugcacuugucucggucug.....	151	0	s01
..... cauugcacuugucucgAucuga.....	2	1	s01
..... cauugcacuugucucggucugC.....	2	1	s01
..... cauugcacuugucucggGcuga.....	15	1	s01
..... cauugcacuGgucucggucuga.....	1	1	s01
..... cauugcacuugucucggucugU.....	88	1	s01
..... cauugcacuugucucggUAuga.....	1	1	s01
..... cauugAacuugucucggucuga.....	1	1	s01
..... caGugcacuugucucggucuga.....	1	1	s01
..... cauugcacuugucucggucuCa.....	2	1	s01
..... cauugcacuGgucucggucuga.....	2	1	s01
..... cauugcacuugucucggucuAa.....	1	1	s01
..... cauugcacuugucucggucGga.....	6	1	s01
..... cauugcacuugucucggCcuga.....	3	1	s01
..... cauugcacuugucuGggucuga.....	1	1	s01
..... Aauugcacuugucucggucuga.....	2	1	s01
..... cauugcacuugucuGcggucuga.....	1	1	s01
..... cauugcacCugucucggucuga.....	1	1	s01
..... cauugcacuugAcucggucuga.....	1	1	s01
..... cauugcCcuugucucggucuga.....	1	1	s01
..... cauugcacuugucucggucuga.....	969	0	s01
..... cauugcacGugucucggucuga.....	1	1	s01
..... cauugcacuugucCcggucuga.....	1	1	s01
..... cauugcacuugGcucggucuga.....	3	1	s01
..... cauugGacuugucucggucuga.....	1	1	s01
..... cauugcacuugucucggUuga.....	1	1	s01
..... cauugcacuugucucggucugaU.....	23	1	s01
..... cauugcacuugucucggucugaG.....	3	1	s01
..... cauugcacuugucucggucugaA.....	15	1	s01
..... cauugcacuugucucggucugaUa.....	1	1	s01
..... cauugcacuugucucggucugaAa.....	2	1	s01
..... cauugcacuugucucggucugaAag.....	1	1	s01
..... auugcacuugucucggucuga.....	1	0	s01
..... gcacuugucucggucugU.....	1	1	s01