



5'	gcacccaaacucagauuagugaauaauucugcuagcagauuauucacuaaauucugcuagcagauuauucacuaaauucugcuagguugc	-3'	exp	
	(((((.....((.....)).((((.....)))).....	reads	mm	sample
	.....gauuauucacuaaauucuguaaggu.....	3	0	s02
	.....gauuauucacuaaauucuguaagguu.....	1	0	s02
	.....auuauucacuaaauucuguaaggu.....	1	0	s02
	.....auAauucacuaaauucuguaagguu.....	1	1	s02
	.....auuauucacuaaauucuguaagAuu.....	1	1	s02
	.....auuauucacuaaauucuguaagguu.....	3	0	s02
	.....auuauucacuaaauucuguaagguuC.....	3	1	s02
	.....uuauucacuaaauucuguaagg.....	1	0	s02
	.....uuauucacuaaauucuguaagA.....	1	1	s02
	.....uuauucacuaaauucuguaaggu.....	3	0	s02
	.....uuauAacacuaaauucuguaaggu.....	1	1	s02
	.....uAauucacuaaauucuguaagguu.....	3	1	s02
	.....uuauucacuaaauucugGagguu.....	1	1	s02
	.....uuauucacuaaauucuguaagguu.....	22	0	s02
	.....uuauucacuaaauucuguaaggGu.....	2	1	s02
	.....uuauucacuaaauucuguaagguA.....	5	1	s02
	.....uuauucacuUaucuguaagguug.....	1	1	s02
	.....uuauucacuaaauucuguaagguuU.....	1	1	s02
	.....uuauucacuaaauucuguaagguug.....	1	0	s02
	.....uuauucacuGaucuguaagguugc.....	1	1	s02
	.....uuauucacuaaauucuguaagguugc.....	1	0	s02
	.....ucacuaaauucuguaagguugca.....	1	0	s02
	.....uaauucuguaagguugcaUugau.....	2	1	s02
	.....uuauucacuaaauucuguaagguu.....	2	0	s11
	.....gauuauucacuaaauucuguaagguu.....	1	0	s05
	.....uuauucacuaCucuguaagg.....	1	1	s05
	.....uuauucacuGaucuguaagguu.....	1	1	s05
	.....uuauucacuaaauucuguaagguu.....	3	0	s05
	.....gauuauucacuaaauucuguaagguu.....	1	0	s16
	.....auuauucacuaaauucuguaaggu.....	3	0	s16
	.....uuauucacuaaauucuguaagguu.....	1	0	s16

Star Mature

gcacccaacacagaaauagugaaauaucugcugacagaaauuauccacuaauucugcugacagaaauuauccacuaauucuguagguugcacugauuucacagaaacuaacugua

Star Mature

gcacccaacacagaaauagugaaauaucugcugacagaaauuauccacuaauucugcugacagaaauuauccacuaauucuguagguugcacugauuucacagaaacuaacugua

**gcac**ccaaacuacagauuagugaauaauc**ugcuagcagauuuucacuaaucugcuagcaga**uuauucacuaa**ucuguagguu**gcacugauuucucagaacuaacugua

.....uuauuacuaUaucuguaggu.....	1	1	s18
.....cuaaucuguagguugcaG.....	1	1	s18
.....auuauucacuaaaucuguagguu.....	6	0	s19
.....uuauucacuaaaucuguagg.....	2	0	s19
.....uuauucacuaaaucuguagguu.....	3	0	s19
.....gauuauucacuaaaucuguagguu.....	1	0	s08
.....auuauucacuaaaucuguagguA.....	1	1	s08
.....auuauucacuaaaucuguagguu.....	1	1	s08
.....auuauucacuaaaucuguagguu.....	1	0	s08
.....uuauucacuaaaucuguagg.....	2	0	s08
.....uuauucacuaaaucuguagguu.....	12	0	s08
.....uuauucacuaaaucuguagguugc.....	1	0	s08
.....agauuauucacuaaaucuguagg.....	1	0	s14
.....uuauucacuaaaucuguagguu.....	2	0	s14
.....gauuauucacuaaaucuguagg.....	1	0	s12
.....auuauucacuaaaucuguagguu.....	3	0	s12
.....uuauucacuaaaucuguag.....	1	0	s12
.....uuauucacuaaaucuguagg.....	4	0	s12
.....uuauucacuaaaucuguagguu.....	1	0	s12
.....uuauucacuaaaucuguagguu.....	7	0	s12
.....uuauucacuaaaucuguagguA.....	3	1	s12
.....uaaucuguagguugcaUu.....	1	1	s12
.....uaaucuguagguugcaUuga.....	1	1	s12
.....uaaucuguagguugcaUugau.....	1	1	s12
.....auuauucacuaaaucuguagguu.....	3	0	s07
.....auuauucacuaaaucuguagguugc.....	2	0	s07
.....uuauucacuaaaucuguagg.....	5	0	s07
.....uuauucacuaaaucuguagguu.....	4	0	s07
.....uuauucacuaaaucuguacguu.....	2	1	s07
.....uuauucacuaaaucuguagguu.....	4	0	s07
.....uuauucacuaaaucuguagguugc.....	1	0	s07
.....uaauucacuaaaucuguagg.....	1	0	s07
.....cacuaaaucuguagguugc.....	1	0	s07
.....gauuauucacuaaaucuguagguu.....	1	0	s13
.....uaauucacuaaaucuguagguug.....	1	0	s13
.....uuauucacuaaaucuguagg.....	1	0	s06
.....uucacuaaaucuguagguugca.....	1	0	s01
.....auuauucacuaaaucuguaggGu.....	1	1	s03
.....auuauucacuaaaucuguagguu.....	1	0	s03
.....uuauucacuaaaucuguagguu.....	1	0	s03
.....uuauucacuaaaucuguagguu.....	3	0	s03
.....auuauucacuaaaucuguagguu.....	1	0	s10
.....uuauucacuaaaucuguagU.....	2	1	s10
.....uuauucacuaaaucuguagg.....	3	0	s10
.....uuauucacuaaaucuguagguu.....	3	0	s10
.....uuauucacuaaaucuguagguA.....	1	1	s10
.....uuauucacuaaaucuguagguugG.....	1	1	s10