



5'	cucucggaaaucaugcauugcgcgcccaa	cuacagauuagugaaauaauucuuuagcgagauuuuucacuaaauugguagguugcacugauuucuaaaauucauuguagg	-3'	exp	
.....(((.((((((((.....((((((((((((((((((((((((((.....)).....			reads	mm	sample
.....gauuuauucacuaaauucguagguu.....			3	0	s02
.....gauuuauucacuaaauucguagguu.....			1	0	s02
.....auuauucacuaaauucguagguu.....			1	0	s02
.....auuuauucacuaaauucguagguu.....			3	0	s02
.....auuuauucacuaaauucguagAuu.....			1	1	s02
.....auAuuucacuaaauucguagguu.....			1	1	s02
.....auuuauucacuaaauucguagguuC.....			3	1	s02
.....uuuuuucacuaaauucguagA.....			1	1	s02
.....uuuuuucacuaaauucguagg.....			1	0	s02
.....uuuuuucacuaaauucguagguu.....			3	0	s02
.....uuuuAcacuaaauucguagguu.....			1	1	s02
.....uuuuuucacuaaauucguagguA.....			5	1	s02
.....uuuuuucacuaaauucguagguu.....			22	0	s02
.....uuuuuucacuaaauucguaggGu.....			2	1	s02
.....uuuuuucacuaaauucguaggguu.....			1	1	s02
.....uAuuuucacuaaauucguagguu.....			3	1	s02
.....uuuuuucacuUauucguagguug.....			1	1	s02
.....uuuuuucacuaaauucguagguug.....			1	0	s02
.....uuuuuucacuaaauucguagguuU.....			1	1	s02
.....uuuuuucacuaaauucguagguugc.....			1	0	s02
.....uuuuuucacuGaucguagguugc.....			1	1	s02
.....ucacuaaauucguagguugca.....			1	0	s02
.....uaauucguagguugcaUugau.....			2	1	s02
.....uuuuuucacuaaauucguagguu.....			2	0	s11
.....gauuuauucacuaaauucguagguu.....			1	0	s05
.....uuuuuucacuaCucguagg.....			1	1	s05
.....uuuuuucacuaaauucguagguu.....			3	0	s05
.....uuuuuucacuGaucguagguu.....			1	1	s05
.....gauuuauucacuaaauucguagguu.....			1	0	s16
.....auuuuucacuaaauucguagguu.....			3	0	s16
.....uuuuuucacuaaauucguagguu.....			1	0	s16

Star

Mature

cucucggaaaucaugcauugcgcgcccaaccuacagauuagugaauaucuucuagcgagauuuuucacuaaucuguaggugcacugauucuaaaaaucauguagg

...cggaaaucaugcauugAgc.....	2	1	s18
.....uuauucacuuauucguagg.....	1	1	s18
.....cuauucguaggugcaG.....	1	1	s18
.....agauuauucacuaaucguagg.....	1	0	s14
.....uuauucacuaaucguagg.....	2	0	s14
...ucggaaaucaugcauugAg.....	1	1	s08
.....gauuauucacuaaucguagg.....	1	0	s08
.....auuauucacuaaucguagg.....	1	0	s08
.....auuauucacuaaucguaggA.....	1	1	s08
.....auuauucacuaaucguaggAuu.....	1	1	s08
.....uuauucacuaaucguagg.....	2	0	s08
.....uuauucacuaaucguagg.....	12	0	s08
.....uuauucacuaaucguaggugc.....	1	0	s08
...ucggaaaucaugcauugA.....	1	1	s19
.....auuauucacuaaucguagg.....	6	0	s19
.....uuauucacuaaucguagg.....	2	0	s19
.....uuauucacuaaucguagg.....	3	0	s19
.....gauuauucacuaaucguagg.....	1	0	s13
.....uuauucacuaaucguagg.....	1	0	s13
.....auuauucacuaaucguagg.....	3	0	s07
.....uuauucacuaaucguaggugc.....	2	0	s07
.....uuauucacuaaucguagg.....	5	0	s07
.....uuauucacuaaucguagg.....	4	0	s07
.....uuauucacuaaucguagg.....	4	0	s07
.....uuauucacuaaucguaggCguu.....	2	1	s07
.....uuauucacuaaucguaggugc.....	1	0	s07
.....uuauucacuaaucguagg.....	1	0	s07
.....cacuaaucguaggugc.....	1	0	s07
.....gauuauucacuaaucguagg.....	1	0	s12
.....auuauucacuaaucguagg.....	3	0	s12
.....uuauucacuaaucguagg.....	1	0	s12
.....uuauucacuaaucguagg.....	4	0	s12
.....uuauucacuaaucguagg.....	1	0	s12
.....uuauucacuaaucguaggA.....	3	1	s12
.....uuauucacuaaucguagg.....	7	0	s12
.....uaaucguaggugcaUu.....	1	1	s12
.....uaaucguaggugcaUuga.....	1	1	s12
.....uaaucguaggugcaUugau.....	1	1	s12
.....uucacuaaucguaggugca.....	1	0	s01
.....auuauucacuaaucguaggGu.....	1	1	s03
.....auuauucacuaaucguagg.....	1	0	s03
.....uuauucacuaaucguagg.....	1	0	s03
.....uuauucacuaaucguagg.....	3	0	s03
.....uuauucacuaaucguagg.....	1	0	s06
.....auuauucacuaaucguagg.....	1	0	s10
.....uuauucacuaaucguaggU.....	2	1	s10
.....uuauucacuaaucguagg.....	3	0	s10
.....uuauucacuaaucguaggA.....	1	1	s10
.....uuauucacuaaucguagg.....	3	0	s10
.....uuauucacuaaucguaggugG.....	1	1	s10