



5' -	-3'	exp	
auuuuagaaucaucuacaacgggguuuuaaacagcgauca <u>cuccuuacc</u> auc <u>aua</u> aucuguuuuuuag <u>augagga</u> agcaguggauuuuucccaaaccgggguuuggga ..(((((((((.)))))))). . . . ((((((((((((.)))))))).))).))). . . . ((((((((. . .))))))))	reads	mm	sample
. agUugguagagcagugga	2	1	s03
. agUugguagagcaguggau	5	1	s03
. agUugguagagcaguggauu	11	1	s03
. gUugguagagcaguggau	1	1	s03
. gUugguagagcaguggauu	4	1	s03
. ugguagagcaguggaCuuuu	1	1	s03
. agUugguagagcagugga	2	1	s06
. Uugguagagcaguggauu	2	1	s06
. ugguagagcaguggaCuuu	1	1	s06
. agUugguagagcagugga	1	1	s15
. agUugguagagcaguggauu	4	1	s15
. gUugguagagcaguggau	1	1	s15
. Uugguagagcaguggauu	4	1	s15
. agUugguagagcagugga	2	1	s04
. gUugguagagcaguggau	4	1	s04
. augguagagcaguggaCuuuu	2	1	s04
. agUugguagagcagugga	1	1	s08
. agUugguagagcaguggau	1	1	s08
. agUugguagagcaguggauu	10	1	s08
. Uugguagagcaguggauu	1	1	s08
. agUugguagagcagugga	1	1	s07
. agUugguagagcaguggau	2	1	s07
. agUugguagagcaguggauu	2	1	s07
. uuCgau gg uagagcagug	1	1	s09
. agUugguagagcagugga	55	1	s09
. agUugguagagcaguggau	140	1	s09
. agCu gg uagagcaguggau	1	1	s09
. agCu gg uagagcaguggauu	5	1	s09

Mature

	.agaugguagagcaguggauu.....	1	0	s09
	.agUugguaagagcaguggauu.....	376	1	s09
	.gUugguaagagcaguggau.....	31	1	s09
	.gUugguaagagcaguggauu.....	102	1	s09
	.Uugguaagagcaguggauu.....	16	1	s09
	.agUugguaagagcaguggauu.....	3	1	s16
	.gUugguaagagcaguggauu.....	3	1	s16
	.Uugguaagagcaguggauu.....	2	1	s16
	.agUugguaagagcagugga.....	1	1	s17
	.agUugguaagagcaguggau.....	4	1	s17
	.agUugguaagagcaguggauu.....	2	1	s17
	.gUugguaagagcaguggauu.....	1	1	s17
	.Uugguaagagcaguggauu.....	1	1	s17
	.augguaagagcaguggaCuuu.....	1	1	s17
	.ugguaagagcaguggaCuuu.....	1	1	s17
	.ugguaagagcaguggaCuuuu.....	3	1	s17
	.guagagcagGggauuuuu.....	1	1	s17
	.agUugguaagagcagugga.....	2	1	s01
	.agUugguaagagcaguggauu.....	5	1	s01
	.gUugguaagagcaguggauu.....	6	1	s01
	.Uugguaagagcaguggauu.....	4	1	s01
	.agUugguaagagcagugga.....	1	1	s10
	.agUugguaagagcaguggau.....	4	1	s10
	.agaugguaagagcaguUgauu.....	1	1	s10
	.agGuugguaagagcaguggauu.....	1	1	s10
	.agUugguaagagcaguggauu.....	1	1	s10
	.agCuugguaagagcaguggauu.....	1	1	s10
	.gUugguaagagcaguggau.....	2	1	s10
	.augguaagagUaguggauu.....	1	1	s10
	.Uugguaagagcaguggauu.....	1	1	s10
	.ugguaagagcaguUgauuu.....	1	1	s10
	.gguaagagcaguggauuuuu.....	1	0	s10
	.agUugguaagagcagugga.....	1	1	s14
	.agUugguaagagcaguggauu.....	2	1	s14
	.gUugguaagagcaguggauu.....	3	1	s14
	.agCuugguaagagcagugga.....	1	1	s19
	.agUugguaagagcagugga.....	4	1	s19
	.agUugguaagagcaguggau.....	15	1	s19
	.agUugguaagagcaguggauu.....	19	1	s19
	.gUugguaagagcaguggau.....	3	1	s19
	.gUugguaagagcaguggauu.....	7	1	s19
	.Uugguaagagcaguggauu.....	1	1	s19
	.ugguaagagcaCuggauuu.....	1	1	s19
	.ugguaagagcaguggauuG.....	1	1	s19
	.agUugguaagagcaguggau.....	2	1	s13
	.agUugguaagagcaguggauu.....	1	1	s13
	.gUugguaagagcaguggau.....	1	1	s13
	.gUugguaagagcaguggauu.....	1	1	s13
	.agUugguaagagcaguggauu.....	3	1	s12
	.gguaagagcaguggaCuuu.....	1	1	s12
	.Uugguaagagcaguggauu.....	1	1	s05
	.ugguaagagcaguggauuuu.....	1	0	s05
	.gguaagagcaguggaCuuu.....	1	1	s05
	.gUugguaagagcaguggauu.....	1	1	s18
	.agUugguaagagcagugga.....	7	1	s11
	.agUugguaagagcaguggau.....	9	1	s11
	.agUugguaagagcaguggauu.....	14	1	s11
	.gUugguaagagcaguggau.....	1	1	s11
	.gUugguaagagcaguggauu.....	3	1	s11

Star

Mature

auuuuagaaucaucuacaacggguuuuuuuuuuacagcg	aucacuccuuaccaucauaucuguuuuuuuuuagau	ggua	gagcaguggauuuuucccaaaccggguuuggga
.....Uugguagagcaguggau.....	2	1	s11
.....agCugguagagcaguggau.....	1	1	s02
.....agUugguagagcaguggau.....	5	1	s02
.....gUugguagagcaguggau.....	1	1	s02
.....Uugguagagcaguggau.....	1	1	s02
.....ugguagagcaguggaCuuu.....	2	1	s02