



5' -	-3'	obs	
		exp	
gaacuuugcgagucgcggggcucaaccuccug <u>ugccuacugagcugauaacaguu</u> ugauauaaugagcac <u>ugggcucaguuucagcaggaac</u> cggaguuauGCCUUCUAAAA			
gaacuuugcgagucgcggggcucaaccuccugu <u>gccuacugagcugauaacaguu</u> ugauauaaugagcac <u>ugggcucaguuucagcaggaac</u> cggaguuauGCCUUCUAAAA			
.....((((...)))))((((...(((.((((.((((.((((((((((....(((((((.(...((((((.(...))..)))))))).)))).)))).)))).)))).)).....	reads	mm	sample
.....ugugccuacugagcugauaac.....	1	0	s02
.....ugugccuacugagcugauaacag.....	1	0	s02
.....ugugccuacugagcugauaacaguu.....	1	0	s02
.....gugccuacugagcugauaaca.....	1	0	s02
.....gugccuacugagcugauaacag.....	2	0	s02
.....gugccuacugagcugauaacaguu.....	3	0	s02
.....gugccuacugagcugauaacaguu.....	1	1	s02
.....ugccuacugagcugauaaca.....	1	0	s02
.....ugccuacugagcugauaacag.....	10	0	s02
.....ugccuacugagcugauaacag.....	1	1	s02
.....uUccuacugagcugauaacaguu.....	1	1	s02
.....ugccuacugagcugCuaacaguu.....	1	1	s02
.....ugccuacugagcugauaCcaguu.....	1	1	s02
.....ugccuacugagcugauaacaguu.....	55	0	s02
.....ugccuacugGgcugauaacaguu.....	1	1	s02
.....ugccuacugagcugauaacCgu.....	2	1	s02
.....ugccuacugagcugauaacagA.....	2	1	s02
.....ugccuacugagcugauaacGgu.....	1	1	s02
.....ugccuacugagcugauaacaguu.....	1	0	s02
.....cugggcucaguuucagcaggaac.....	3	0	s02
.....cugggcucaguuucagcaggaacc.....	1	0	s02
.....ugggcucaguuucagcaggC.....	1	1	s02
.....ugggcucaguuucagcaggU.....	1	1	s02
.....ugggcucaguuucCgcagga.....	1	1	s02
.....ugggcucaguuucagUagga.....	1	1	s02
.....ugggcucaguuucagcagga.....	23	0	s02
.....ugggcucaguuucagcaggaa.....	42	0	s02
.....ugggcucaguuucagCggaa.....	1	1	s02
.....ugggcucaguuucagcagga6.....	6	1	s02
.....ugggcucaguuucagUaggaa.....	1	1	s02
.....ugggcucaguuucagcaggaU.....	1	1	s02
.....ugggcucaguuucagcaggaaA.....	11	1	s02
.....uUgcucaguuucagcaqqaac.....	2	1	s02

Star

Mature

gaacuuugcgagucgcggggcucaaccuccugugccuacugagcugauaacaguugauuaaauagagcacuggcucaguucagcaggaaccggaguuauGCCUUCUAAAA

.....uggcucaguucaAcaggaac.....	1	1	s02
.....uggc6caguucagcaggaac.....	1	1	s02
.....uggcucaguucagcaggGac.....	3	1	s02
.....uggcucaguucagcaggaac.....	1339	0	s02
.....uggcucaguCcagcaggaac.....	1	1	s02
.....uggcucaguuc6gcaggaac.....	2	1	s02
.....uggcucaguucagcaggCac.....	15	1	s02
.....uggcucagu6cagcaggaac.....	4	1	s02
.....uggcucagCucagcaggaac.....	2	1	s02
.....uggcucaguuAagcaggaac.....	2	1	s02
.....uggcucaguAcagcaggaac.....	1	1	s02
.....uggcucCguucagcaggaac.....	3	1	s02
.....uggcucaguucagcaggaGc.....	2	1	s02
.....ugAcucaguucagcaggaac.....	1	1	s02
.....uggcucaguucagcagUaac.....	3	1	s02
.....uggcucaguucagcaggaAU.....	2	1	s02
.....uggcucaguucagcCggaac.....	23	1	s02
.....uggcucaguucagcaggaCc.....	7	1	s02
.....uggcucagAucagcaggaac.....	2	1	s02
.....uggcucaguucCgcaggaac.....	2	1	s02
.....uggcucaguucagc6ggaac.....	2	1	s02
.....uggcucagGucagcaggaac.....	5	1	s02
.....uggcuAaguucagcaggaac.....	1	1	s02
.....uggcucaguucagcaggaUc.....	1	1	s02
.....uggcucaguuUagcaggaac.....	1	1	s02
.....uAgcucaguucagcaggaac.....	1	1	s02
.....uggcucaguucagcaggaAG.....	15	1	s02
.....Nggcucaguucagcaggaac.....	1	1	s02
.....ugCcucaguucagcaggaac.....	1	1	s02
.....uggcucaguucagcaggUac.....	1	1	s02
.....uggcucaguuc6gcaggaacc.....	1	1	s02
.....uggcucaguucagcaggaaccU.....	8	1	s02
.....uggcucaguucagcaggaacc.....	16	0	s02
.....uggcucaguucagcaggaaccg.....	59	0	s02
.....uUgcucaguucagcaggaaccg.....	1	1	s02
.....uggcucaguucagcaggaaccG.....	9	1	s02
.....uggcucaguucagcaggCaccg.....	2	1	s02
.....uggcucaguucagcaggaaccC.....	2	1	s02
.....uggcucaguucagcagCaaccg.....	1	1	s02
.....uggcucaguucagcaggaaccgU.....	119	1	s02
.....uggcucaguucagcaggaaccgA.....	8	1	s02
.....uggcucaguucagcaggaaccgg.....	5	0	s02
.....uggcucaguucagcaggaaccgC.....	2	1	s02
.....uggcucaguucagcaggGaccgg.....	1	1	s02
.....uggcucaguucagcaggaaccggU.....	1	1	s02
.....ggcucaguucag6aggaac.....	1	1	s02
.....ggcucaguucagcaggaac.....	3	0	s02
.....ggcucaguucagcaggaCc.....	1	1	s02
.....ggcucaguucagcaggGac.....	1	1	s02
.....ggcucaguucagcaggaaccg.....	1	0	s02
.....ggcucaguucagcaggaaccgU.....	2	1	s02
.....gcucaguucagcaggaac.....	1	0	s02
.....ugugccuacugagcugauaacag.....	1	0	s01
.....gugccuacugagcugauaacag.....	1	0	s01
.....gugccuacugagcugauaacagu.....	8	0	s01
.....ugccuacugagcugauaaca.....	1	0	s01
.....ugccuacugagcugauaacag.....	8	0	s01
.....ugccuacugagcugCuaacagu.....	1	1	s01
.....ugccuacugagcugauaacagu.....	104	0	s01
.....ugccuacugagcugauaacagA.....	1	1	s01
.....ugccuacugagcugauaacGgu.....	1	1	s01
.....ugccuUcugagcugauaacagu.....	1	1	s01
.....ugccuacugagcugauaaUagu.....	1	1	s01
.....uUccuacugagcugauaacagu.....	1	1	s01
.....ugcAuacugagcugauaacagu.....	1	1	s01
.....ugccuacugagcugauaacaguu.....	3	0	s01
.....ugccuacugagcugauaacaguuu.....	1	0	s01
.....cuggcucaguucagcaggaac.....	2	0	s01
.....cuggcucaguucagcaggaacc.....	1	0	s01

Star

Mature

gaacuuugcgagucgcggggcucaaccuccugugccuacugagcugauaacaguuugauauaaugagcacuggcucaguucagcaggaaccggaguuauGCCUUCUAAAA			
.....uggcucaguucagcagga.....	9	0	s01
.....uggcucaguucagcagga.....	14	0	s01
.....uggcucaguucagcaggaCc.....	3	1	s01
.....uggcucaguucagUaggaac.....	1	1	s01
.....uggcucaguucagcCggaac.....	1	1	s01
.....uggcucaguucagcaggaac.....	249	0	s01
.....uggcucaguucagcaggaA.....	2	1	s01
.....uggcucaguucagcaggaU.....	3	1	s01
.....uggcucaguucagcaggaGc.....	1	1	s01
.....uggcucaguucagcaggaacc.....	30	0	s01
.....uggcucaguucagcaggaacU.....	2	1	s01
.....uggcucaguucCgcaggaaccg.....	1	1	s01
.....uggcucaguucagcaggaaccg.....	90	0	s01
.....uggcucaguucagcCggaaccg.....	1	1	s01
.....uggcucaguucagcagga6cg.....	1	1	s01
.....uggcucaguUagcaggaaccg.....	1	1	s01
.....uggcucagGucagcaggaaccg.....	1	1	s01
.....uggcucaguucagcaggaaccgA.....	5	1	s01
.....uggcucaguucagcaggaaccgU.....	22	1	s01
.....uggcucaguucagcaggaaccggU.....	1	1	s01
.....ggcucaguucagcaggaaccgU.....	1	1	s01
.....ggcucaguucagcaggaaccgg.....	1	0	s01