



5'		-3'	obs	
			exp	
	agcauuuguuuuguauc <u>auug</u> acuaaagaaggcuagcucc <u>gg</u> aucuaaaacauaguuuguac <u>a</u> uaa <u>aug</u> guacaaa <u>aug</u> guc <u>uuc</u> agguc <u>caa</u> agcuagccuugccua			
	agcauuuguuuuguauc <u>auug</u> acuaaagaaggcuagcucc <u>gg</u> aucuaaaacauaguuuguac <u>a</u> uaa <u>aug</u> guacaaa <u>aug</u> guc <u>uuc</u> agguc <u>caa</u> agcuagccuugccua			
	.(((.....))).....(((((((((((.....(((((((.....(((((((.....)))))))).)))))).)))))).....	reads	mm	sample
	.....uc <u>auug</u> acuaaagaaggcu <u>aA</u>	1	1	seq
	.....c <u>auug</u> acuaaagaaggcuagcucc.....	1	0	seq
	.....uugacuaaagaaggcuagcucc.....	2	0	seq
	.....uugacuaaagaaggcuagcuccg.....	1	0	seq
	.....u <u>g</u> acuaaagaaggcuagcucU.....	1	1	seq
	.....gacuaaagaaggcuagcucc.....	2	0	seq
	.....gacuaaagaaggcuagcucA.....	1	1	seq
	.....gacuaaagaaggcuagcuccA.....	1	1	seq
	.....acuaaagaaggcuagcuccg.....	3	0	seq
	.....cu <u>a</u> aagaaggcuagcuccA.....	1	1	seq
	.....a <u>g</u> aaggcuagcuccggau <u>c</u> uaaaa.....	1	0	seq
	.....uccggaucuaaaacauaguuugu.....	1	0	seq
	.....ccggaucuaaaacauaguuugu <u>U</u>	1	1	seq
	.....ccggaucUGaaacauaguuugu <u>a</u> ca.....	2	1	seq
	.....cggaucuaaaacauaguuugu <u>a</u> ca.....	1	0	seq
	.....ggaucuaaaacauaguuugu <u>U</u>	2	1	seq
	.....ggaucuaaaacauaguc <u>u</u> guac.....	1	1	seq
	.....ggaucuaaaacauaguuugu <u>a</u> c.....	6	0	seq
	.....ggaucuaaaacauaguuugu <u>a</u> ca.....	34	0	seq
	.....ggaucuaaaacauaguuugu <u>a</u> cG.....	2	1	seq
	.....ggaucuaaaacauaguuuguac <u>aA</u>	1	1	seq
	.....uacaaaaugugcuucagg.....	1	0	seq
	.....Cacaaaaugugcuucagg.....	1	1	seq
	.....uacaaaaugugcuuUagg.....	2	1	seq
	.....uacaaaaugugcuCagg.....	1	1	seq
	.....uacaaaaugugcuucaggC.....	6	1	seq
	.....uacaaaaugugcuucaggA.....	2	1	seq
	.....uacaaaaugugcuucagg.....	18	0	seq
	.....uacaaaaugugcuucaggG.....	1	1	seq
	.....uacaaaaugugcuucagguc.....	4	0	seq
	.....Aacaaaaugugcuucagguc.....	1	1	seq
	.....uacaaaaugugcuucagg <u>uA</u>	2	1	seq
	.....uacaaaaugugcuucagguc.....	10	1	seq

Star

Mature

agcauuuguuuuguaucauugacuaaagaaggcuagcuccggaucuaaaacauaguuuuguacaauaaugguacaaaauugucuuacagguccaaaagcuagccuugccua

.....Aacaaaugugcuucaggucc.....	1	1	seq
.....uacaaaugugcuucaggucA.....	16	1	seq
.....uacaaaugugcuucaggucc.....	73	0	seq
.....uacaaaugugcuucaggucG.....	3	1	seq
.....Cacaaaugugcuucaggucca.....	1	1	seq
.....uacaaaugugcuucaggucca.....	36	0	seq
.....uacaaaugugcuucagguccC.....	1	1	seq
.....uacaaaUugugcuucaggucca.....	1	1	seq
.....uacaaaugugcuucagguccG.....	8	1	seq
.....uacaaaCgugcuucaggucca.....	1	1	seq
.....uacaaaugugcuucaggucUaa.....	3	1	seq
.....Aacaaaugugcuucagguccaa.....	5	1	seq
.....uCaaaauugugcuucagguccaa.....	1	1	seq
.....Cacaaaugugcuucagguccaa.....	1	1	seq
.....uacaaaugugcCucagguccaa.....	2	1	seq
.....uacaaaugugcuucGgguccaa.....	3	1	seq
.....uacaaaugugcuucaggCccaa.....	1	1	seq
.....uacaaaugCgcuucagguccaa.....	1	1	seq
.....uacaaaGugugcuucagguccaa.....	1	1	seq
.....uacaaaugugcuucagguccaG.....	12	1	seq
.....uacaaaugugcuucagguccaU.....	12	1	seq
.....uacaaaugugcuucagguccaC.....	1	1	seq
.....uacaaaugugcuucagguccaa.....	234	0	seq
.....uacGaaaugugcuucagguccaa.....	2	1	seq
.....uacaaaugugcuucagguccaaa.....	102	0	seq
.....uacaaaugugcuucagguccaaG.....	25	1	seq
.....Aacaaaugugcuucagguccaaa.....	2	1	seq
.....uacaaaugugcuucagguccaaU.....	674	1	seq
.....uacaaaugugcuUagguccaaa.....	1	1	seq
.....uacaaaugAgcuucagguccaaa.....	3	1	seq
.....uacaaaugugcuucagguccaaC.....	122	1	seq
.....uacaaaugugUuucagguccaaa.....	1	1	seq
.....uacaaaCgugcuucagguccaaa.....	4	1	seq
.....Cacaaaugugcuucagguccaaa.....	2	1	seq
.....uacaaaugugcuucagguccUaa.....	2	1	seq
.....uacaaaugugcuucagguccaaaU.....	9	1	seq
.....uacaaaugugcuUagguccaaag.....	2	1	seq
.....uacaaaugugcuucagguccaaUg.....	3	1	seq
.....uacaaaugugcuucagguccaaCg.....	1	1	seq
.....uacaaaugugcuucagguccaaaA.....	12	1	seq
.....uacaaaugugcuucagguccaaaC.....	5	1	seq
.....acaaaugugcuucaggucA.....	1	1	seq
.....acaaaugugcuucagguccaaU.....	2	1	seq
.....caaaaugugcuucaggucca.....	1	0	seq
.....caaaaugugcuucagguccaaU.....	2	1	seq
.....caaaaugugcuucagguccaaa.....	2	0	seq
.....aaaugugcuucaggucca.....	1	0	seq
.....aaaugugcuucagguccaa.....	1	0	seq
.....aaaugugcuucagguccaaaA.....	1	1	seq