



5' -	-3'	obs	
		exp	
		known	
	reads	mm	sample
gaucgauc(ccccuuc <u>cauugac</u> ccgagggggaucagcagcaauucauguuuugaaguguucuaaaugggucaaaacgugagggcgugcuauacccccucguggggaagguag	1	0	hsa
gaucgauc(ccccuuc <u>cauugac</u> ccgagggggaucagcagcaauucauguuuugaaguguucuaaaugggucaaaacgugagggcgugcuauacccccucguggggaagguag	5	0	hsa
gaucgauc(ccccuuc <u>cauugac</u> ccgagggggaucagcagcaauucauguuuugaaguguucuaaaugggucaaaacgugagggcgugcuauacccccucguggggaagguag	6	0	hsa
.....((((.....(.(((((((.(.(((((((.(((((((((((((((((((((.....)))..))))))))))))..))))))..))..))))))..))..))))..	1	1	hsa
.....acagcagcaauucauguuuu.....	1	0	hsa
.....acagcagcaauucauguuuuga.....	5	0	hsa
.....cagcagcaauucauguuu.....	6	0	hsa
.....cagcagcaauucauguuuG.....	1	1	hsa
.....cagcagcaauucauguuuu.....	15	0	hsa
.....cagcaUcaauucauguuuu.....	1	1	hsa
.....cagcagcaauucauguuuug.....	92	0	hsa
.....cagcagcaauuUauguuuuug.....	1	1	hsa
.....cagcagcaauucauUuuuuug.....	1	1	hsa
.....cagcagcaauucauguuuuU.....	1	1	hsa
.....cagcagcaauucaCguuuuug.....	1	1	hsa
.....cagcagcaauucaugu6uuuga.....	2	1	hsa
.....cagcagcaauucaCguuuuga.....	1	1	hsa
.....cagUagcaauucauguuuuuga.....	1	1	hsa
.....cagcagcaauucauguuuuUa.....	4	1	hsa
.....Nagcagcaauucauguuuuuga.....	1	1	hsa
.....cagcagcaauucauguuuuuugU.....	3	1	hsa
.....cagcagcaauucauguuuuCa.....	1	1	hsa
.....cagcagcaauucauguuuuAa.....	1	1	hsa
.....cagcagcaauucauguuuuuG.....	1	1	hsa
.....cagcagcaauuUauguuuuuga.....	1	1	hsa
.....cagcaCcaauucauguuuuuga.....	1	1	hsa
.....cagcagcUauucauguuuuuga.....	1	1	hsa
.....cagcagcaauucauUuuuuuga.....	4	1	hsa
.....caCcagcaauucauguuuuuga.....	1	1	hsa
.....cagcagcaauucauguuuuuga.....	879	0	hsa
.....Uagcagcaauucauguuuuuga.....	2	1	hsa
.....cagcagcaaCucauguuuuuga.....	1	1	hsa
.....cagcagcaUuuucauguuuuuga.....	1	1	hsa
.....cagcagcaauucUuguuuuuga.....	1	1	hsa
.....cagcaUcaauucauguuuuuuga.....	1	1	hsa
.....cagcagcaauucauguuuuuUaa.....	1	1	hsa

Star	Mature		
gaucgaucuucauugacuccgaggggaa	cagcagcaauucauuuuga	aguguuucuaaugggucaaaacgugagggcgugcuau	ccccucguggggaagguag
.....cagcagcaauucauuuugaU.....	2	1	hsa
.....cagcagcaauucaugCuuugaa.....	2	1	hsa
.....cagcagUaaauucauuuugaa.....	1	1	hsa
.....cagcagcaauucauuuCGaa.....	1	1	hsa
.....cagcagcaauuUauuuuugaa.....	1	1	hsa
.....cagcCgcaauucauuuugaa.....	1	1	hsa
.....cagcagcaCuucauuuugaa.....	1	1	hsa
.....Aagcagcaauucauuuugaa.....	1	1	hsa
.....cagcagcaauuAauuuuugaa.....	3	1	hsa
.....cagcagcaauucauuuuAaa.....	1	1	hsa
.....Uagcagcaauucauuuugaa.....	1	1	hsa
.....cagcagcaauucauguCuugaa.....	1	1	hsa
.....cagcagcaauucauuuuuagC.....	1	1	hsa
.....cagcagcaauucauuuugaa.....	488	0	hsa
.....cagUagcaauucauuuugaa.....	2	1	hsa
.....cagcagcaUuucauuuugaa.....	1	1	hsa
.....cagcagcaauucauuuugaag.....	3	0	hsa
.....cagcagcaauucauuuugaaU.....	34	1	hsa
.....cagcagcaauucauuuugaaA.....	128	1	hsa
.....cagcagcaauucauuuugaaAu.....	3	1	hsa
.....agcagcaauucauuuuga.....	2	0	hsa
.....agcagcaauucauuuugaa.....	1	0	hsa
.....cagcaauucauuuuga.....	3	0	hsa
.....cagcaUuucauuuugaa.....	1	1	hsa
.....cagcaauucauuuugaaA.....	1	1	hsa
.....ucaaaacgugagggcgugcuau.....	3	0	hsa
.....caaaacgugagggcgugc.....	2	0	hsa
.....caaaacgugagggcgugcu.....	19	0	hsa
.....caaaacgugagggcgugAua.....	1	1	hsa
.....caaaacGgagggcgugcu.....	1	1	hsa
.....caaaacgugagggUugcu.....	2	1	hsa
.....caaaacgugCggcgugcu.....	1	1	hsa
.....caaaacgugagggcgugcu.....	59	0	hsa
.....Naaaacgugagggcgugcuau.....	3	1	hsa
.....Uaaaacgugagggcgugcuau.....	3	1	hsa
.....caaaacgugagggGcgugcuau.....	1	1	hsa
.....caaaacguAagggcgugcuau.....	4	1	hsa
.....caaaacgugUggcgugcuau.....	2	1	hsa
.....caaaacgugagggcgugcuA.....	6	1	hsa
.....caaaacgugagggcgugUuau.....	4	1	hsa
.....caaaacgugaAgcgugcuau.....	2	1	hsa
.....caaaacgugagCcgugcuau.....	1	1	hsa
.....Aaaaacgugagggcgugcuau.....	1	1	hsa
.....caaaacgugagggcAcugcuau.....	1	1	hsa
.....caaaaUgugagggcgugcuau.....	3	1	hsa
.....caaaacgugaggAgcugcuau.....	1	1	hsa
.....caaaacCugagggcgugcuau.....	1	1	hsa
.....caaaCcgugagggcgugcuau.....	1	1	hsa
.....caaaacgugagggcgugcuCu.....	2	1	hsa
.....caaaacgugagggcgugcuUu.....	1	1	hsa
.....caaaacgugagggcUcugcuau.....	3	1	hsa
.....caaGacgugagggcgugcuau.....	1	1	hsa
.....caaaacAugagggcgugcuau.....	1	1	hsa
.....caaaacgugCggcgugcuau.....	3	1	hsa
.....caaaacgugagggcgAgcuau.....	2	1	hsa
.....caaaacgugagggcgugcuGu.....	4	1	hsa
.....caaaacgugagggcgcuCcuau.....	1	1	hsa
.....caaaacGgagggcgugcuau.....	3	1	hsa
.....caaaacgugagggcgcuUcuau.....	2	1	hsa
.....caaaacgugagggcgugcuau.....	966	0	hsa
.....caaaacgugagggcgUugcuau.....	2	1	hsa
.....caaaacgugagggcgugUuaa.....	3	1	hsa
.....caaaaUgugagggcgugcuaua.....	1	1	hsa
.....caaaacgugagggcgugcuauU.....	62	1	hsa
.....caaaacgugagggcgAgcuaua.....	1	1	hsa
.....caaaacgugGggcgugcuaua.....	1	1	hsa
.....caaaacgugagggCcugcuaua.....	1	1	hsa
.....caaaacgugagggcgcuCcuaua.....	1	1	hsa
.....caaaacgugagggcgugcuaua.....	1143	0	hsa
.....caaaacGgagggcgugcuaua.....	1	1	hsa

Star

Mature

gaucgauc <u>ccccu</u> cauugacucgagggg <u>aua</u> <u>cagcagca</u> auu <u>cauguuu</u> ugaaguguu <u>cu</u> aaauggu <u>u</u> caaaacgugagggcgugcu <u>aua</u> ccccucuggggaagguag			
.....caaaacgugagggcgGugcuaua.....	1	1	hsa
.....caaaacgugaAgcgugcuaua.....	2	1	hsa
.....Naaaacgugagggcgugcuaua.....	3	1	hsa
.....Uaaaacgugagggcgugcuaua.....	1	1	hsa
.....caaaacUugagggcgugcuaua.....	2	1	hsa
.....caaaacguUagggcgugcuaua.....	1	1	hsa
.....caaaacgugaUgcgugcuaua.....	2	1	hsa
.....caaaacCugagggcgugcuaua.....	2	1	hsa
.....caaaacgugCggcgugcuaua.....	2	1	hsa
.....caaaacgugagAcgugcuaua.....	1	1	hsa
.....caaaacgugaggcAcugcuaua.....	1	1	hsa
.....cCaaacgugagggcgugcuaua.....	1	1	hsa
.....caaaacgugagggcgugcuauG.....	2	1	hsa
.....caaaacgugagUcgugcuaua.....	1	1	hsa
.....caaaacguAagggcgugcuaua.....	2	1	hsa
.....caaaacgugagggcgugcuauC.....	21	1	hsa
.....caaaacgugagggcgugcuCa.....	2	1	hsa
.....caaaacgugagggcUcugcuaua.....	1	1	hsa
.....caaaacAugagggcgugcuaua.....	1	1	hsa
.....caaaacgugagggcgugcCaua.....	1	1	hsa
.....caaaacgugagggcgugcuAa.....	1	1	hsa
.....caGaacgugagggcgugcuaua.....	1	1	hsa
.....caaaacgugagggcgugcuauac.....	1	0	hsa
.....caaaacgugagggcgugcuauA.....	61	1	hsa
.....caaaacgugagggcgugcuauU.....	89	1	hsa
.....aaaacgugagggcgugcu.....	1	0	hsa
.....aaaacgugagggcgugAua.....	1	1	hsa
.....aaaacgugagggcgugcua.....	3	0	hsa
.....aaaacgugagggcgugcuau.....	35	0	hsa
.....Naaacgugagggcgugcuau.....	1	1	hsa
.....aGaacgugagggcgugcuau.....	2	1	hsa
.....Caaacgugagggcgugcuau.....	1	1	hsa
.....aaaacgugagggcgugcuaua.....	29	0	hsa
.....Gaaacgugagggcgugcuaua.....	1	1	hsa
.....aaaacgugagggcgugcuauU.....	2	1	hsa
.....aaaacgugagggcgugcuauG.....	1	1	hsa
.....aaaacgugagggcgugcuauC.....	1	1	hsa
.....aaaacgugagggcgugcuauac.....	2	0	hsa
.....aaaacgugagggcgugcuauaU.....	37	1	hsa
.....aaaacgugagggcgugcuauaA.....	6	1	hsa
.....aaacgugagggcgugcuau.....	4	0	hsa
.....aaacgugagggcgugcuaua.....	3	0	hsa
.....aaacgugagggcgugcuauaU.....	13	1	hsa
.....aaacgugagggcgugcuauaA.....	4	1	hsa