



Star

	-3'	exp	
gaccuuuuucgggaugcacuga <u>ucugaaga<u>uccagucacccggaucugac</u>uggugccugga<u>aucacaguuc</u>gguuucuucugggcaccgugcggguauuuuuuaaacaucuuu</u>	reads	mm	sample
.((((...(((.(((((((((((.(((((((((((.((((((((((((....)))))))).)))))))).)))))))).)))))).....))))))....))))).)	40	0	seq
.....ucugaaga <u>uccagucac</u>	1	1	seq
.....ucugaaga <u>uccagucacc</u>	120	0	seq
.....ucugaaga <u>uccagucaccU</u>	2	1	seq
.....ucugaag <u>Uuccagucacc</u>	1	1	seq
.....ucugaag <u>Uuccagucaccg</u>	2	1	seq
.....ucugaaga <u>uccaAuccaccg</u>	2	1	seq
.....ucugaaga <u>uccagucaccg</u>	171	0	seq
.....ucugaaga <u>Auccagucaccg</u>	3	1	seq
.....ucugaaga <u>Auccagucaccgg</u>	38	1	seq
.....ucugaaga <u>Cuccagucaccgg</u>	1	1	seq
.....ucugaaga <u>uccCgucaccgg</u>	2	1	seq
.....ucugaag <u>Guccagucaccgg</u>	1	1	seq
.....ucugaaga <u>uccGgucaccgg</u>	1	1	seq
.....ucugaaga <u>uccagGcaccgg</u>	1	1	seq
.....ucGgaaga <u>uccagucaccgg</u>	2	1	seq
.....ucugaaga <u>uccaUuccaccg</u>	7	1	seq
.....ucAgaaga <u>uccagucaccgg</u>	4	1	seq
.....Ccugaaga <u>uccagucaccgg</u>	1	1	seq
.....ucugaag <u>Uuccagucaccgg</u>	43	1	seq
.....ucugaaga <u>uccagucaccCg</u>	1	1	seq
.....ucugaaga <u>uccagucaccgg</u>	3031	0	seq
.....Acugaaga <u>uccagucaccgg</u>	1	1	seq
.....ucugaaga <u>uccUgucaccgg</u>	2	1	seq
.....ucugaaga <u>uccagAcaccgg</u>	2	1	seq
.....ucuBaaga <u>uccagucaccgg</u>	4	1	seq
.....ucugaaga <u>uccaAuccaccg</u>	66	1	seq
.....ucugaaga <u>uccaguUaccgg</u>	4	1	seq
.....ucugaaga <u>uccagucalcg</u>	1	1	seq
.....ucugaaga <u>uccagucGcccgg</u>	1	1	seq
.....ucugaa <u>Uauuccagucaccggc</u>	1	1	seq
.....ucugaaga <u>Cuccagucaccggc</u>	1	1	seq
.....ucAgaaga <u>uccagucaccggc</u>	14	1	seq
.....ucugaaga <u>uccagucaccggU</u>	411	1	seq

Mature

Star

gaccuuuucggaugcacugaucugaagauuccagucacccggcaucugacuggugccugggaauccaguuucggguucuuuugggcaccgugucggguuuuuuaacaucuua			
.....ucugaagauuccaguUaccggc.....	4	1	seq
.....ucugaagauuccAagucacccggc.....	4	1	seq
.....ucuAaagauuccagucacccggc.....	1	1	seq
.....ucugaagauuccagucacccggc.....	1	1	seq
.....ucugaagauuccagucacccgAc.....	2	1	seq
.....ucuUaagauuccagucacccggc.....	6	1	seq
.....ucugaagaAuccagucacccggc.....	36	1	seq
.....ucugaagauuccaAucacccggc.....	10	1	seq
.....ucugaagauuccGagucacccggc.....	1	1	seq
.....ucugaagauuccagucaccAgc.....	2	1	seq
.....ucugaagauuccagucacUcggc.....	1	1	seq
.....ucugaagauuccCGucacccggc.....	2	1	seq
.....ucugaagauuccaUucacccggc.....	5	1	seq
.....uAugaagauuccagucacccggc.....	5	1	seq
.....ucGgaagauuccagucacccggc.....	5	1	seq
.....ucugaagauuccagAcacccggc.....	2	1	seq
.....ucugaagUuuccagucacccggc.....	48	1	seq
.....ucugGagauuccagucacccggc.....	1	1	seq
.....ucugaagauucUagucacccggc.....	2	1	seq
.....ucugaagauuccagucacccggA.....	3	1	seq
.....ucugaagauuccGgucacccggc.....	2	1	seq
.....ucugaagauuccaCucacccggc.....	2	1	seq
.....ucugaagauuccagucacccggc.....	4577	0	seq
.....ucugaagauuccagucacccggG.....	1	1	seq
.....ucugaagauuccagCcacccggc.....	1	1	seq
.....ucuCaagauuccagucacccggc.....	1	1	seq
.....Acugaagauuccagucacccggc.....	5	1	seq
.....ucugaagauuccagucacUggc.....	1	1	seq
.....ucugaagauuccaUucacccggca.....	1	1	seq
.....ucugaagauuccagucacUggca.....	2	1	seq
.....ucugaagauCccagucacccggca.....	1	1	seq
.....ucugaagaAuccagucacccggca.....	6	1	seq
.....ucuUaagauuccagucacccggca.....	2	1	seq
.....ucugaagauuccagucacccggcU.....	81	1	seq
.....ucugaagauuccagucacccggUa.....	3	1	seq
.....ucugaagUuuccagucacccggca.....	3	1	seq
.....ucugaagauuccaAucacccggca.....	1	1	seq
.....ucugaagauuccagucacccggca.....	515	0	seq
.....ucugaagaGuccagucacccggca.....	1	1	seq
.....ucugaagauuccagucacccggcG.....	7	1	seq
.....ucugaagauuccaAucacccggcau.....	5	1	seq
.....ucugaagauuccagucacccggcaA.....	7	1	seq
.....ucugaagauuccagucacccggcUu.....	5	1	seq
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.....ucugaagauuccaAucacccggcauc.....	5	1	seq
.....ucugaagauuccagucacccggcauA.....	3	1	seq
.....ucugaagauuccagucacccggcauc.....	14	0	seq
.....ucugaagauuccagucacccggcauU.....	10	1	seq
.....ucugaagauuccagucacccggcaucU.....	27	0	seq
.....ucugaagauuccagucacccggcaucug.....	2	0	seq
.....ucugaagauuccagucacccggcaucuga.....	9	0	seq
.....ucugaagauuccagucacccggcaucugU.....	1	1	seq
.....ucugaagauuccagucacccggcaucugac.....	16	0	seq
.....ucugaagauuccagucacccggcaucugaU.....	8	1	seq
.....ucugaagauuccagucacccggcaucugaUu.....	24	1	seq
.....ucugaagauuccagucacccggcaucugacu.....	20	0	seq
.....ucugaagauuccagucacccggcaucugacug.....	10	0	seq
.....ucugaagauuccagucacccggcaucugacuggug.....	1	0	seq
.....ucugaaUauuccagucacccggcaucugacuggugc.....	1	1	seq
.....ucugaagauuccagucacccggcaucugacuggugc.....	7	0	seq
.....ucugaagauuccagucacccggcaucugacuggugcc.....	20	0	seq
.....ucugaagaAuccagucacccggcaucugacuggugccu.....	1	1	seq
.....ucugaagauuccagucacccggcaucugacuggugcUu.....	1	1	seq
.....ucugaagUuuccagucacccggcaucugacuggugccu.....	1	1	seq
.....ucugaagauuccagucacccggcaucugacuggugccu.....	31	0	seq
.....ucugaagauuccagucacccggcaucugacuggugccug.....	3	0	seq
.....ucugaagauuccagucacccggcaucugacuggugccugg.....	3	0	seq
.....ucugaagauuccagucacccggcaucugacuggugccugA.....	3	1	seq
.....auuccagucacccggcaucU.....	2	0	seq
.....gguuucuuuugggcacUgugucg.....	1	1	seq

Mature

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gaccuuuucggaugcacugaucugaagaauccagucacccggcaucugacuggugccuggaaucaacaguucggguucuuucuggcacccgugucggguuuuuuaaacauua
.....ggguucuuucuggcacGgugucggguuu.....

1

1

seq