



5'	-ggaggaggugugaugggucuu <u>ugcuggugacauugucugugauuuuuuugaauucaaggcacacuuaaccagcaug</u> gcuaccacagcauucugcagugaugcaccau ggaggaggugugaugggucuu <u>ugcuggugacauugucugugauuuuuuugaauucaaggcacacuuaaccagcaug</u> gcuaccacagcauucugcagugaugcaccau ((((((.((((((((((((((((((. ((((((.((((((((((((((((((.)))))))..))))).)))))))..))))). (((((...))))). uugcuggugacauugucuU reads mm sample uugcuggugacauugucugu 2 1 s02 uugcuggugacauugucugug 1 0 s02 uugcuggugacauugucug6g 1 0 s02 uugcuggugacauugucugaga 1 1 s02 uugcuggugacauugucuguga 8 0 s02 uugcuggugacauugucugugau 1 0 s02 ugcuggugacauugucuUug 2 1 s02 ugcuggugacCuugucuguga 1 1 s02 ugcuggugacauugucuUuga 11 1 s02 ugcuggugacauugucuUugau 13 1 s02 ugcuggugacauugucuUugauu 5 1 s02 ucaaggcacacuuaaccagca 2 0 s02 ucaaggcacacuuaaccagcaG 1 1 s02 ucaaggcacacuuaaccagGaUG 1 1 s02 UAaaggcacacuuaaccagcaug 1 1 s02 ucaaggcacacuuaaccagcaug 22 0 s02 ucaaggcacacuuaaccagcaugU 3 1 s02 caaggcacacuuaaccagcaG 1 1 s02 caaggcacacuuaaccagcau 1 0 s02 caaggcacacuuaaccagcaug 11 0 s02 caaggcacGcuuaaccagcaug 1 1 s02 caaggcacacuuaaccagcaugA 1 1 s02 caaggcacacuuaaccagcaugU 3 1 s02 caaggcacacuuaaccagcauggU 2 1 s02 aaggcacacuuaaccagcaug 1 0 s02 aaggcacacuuaaccagcaugg 1 0 s02 aaggcacacuuaaccagcaugU 6 1 s02 aaggcacacuuaaccagcauUg 3 1 s02 aaggcacacuuaaccagcaAgg 2 1 s02 aaggcacacuuaaccagcaCgg 1 1 s02 aaggcacacuuaaccagcaGggc 1 1 s02 aaggcacacuuaaccagcauggc 12 0 s02 aaqgcacacuuaaccagcaugUc 1 1 s02
----	---

Star

Mature

ggaggaggugugaugggugcuuugcuggugacauugucugugauuuauuuugaauucaaggcacacuuuaccagcauggcuaaccacagcauucugcagugaugcacc			
.....aaggcacacuuuaccagcaAggc.....	1	1	s02
.....aaggcacacuuuaccagcauggc.....	2	0	s02
.....uuucuggugacauugucuguga.....	1	0	s01
.....uugcuggugacauugucuUuga.....	1	1	s01
.....uugcuggugacauugucuguga.....	5	0	s01
.....ugcuggugacauugucuUuga.....	15	1	s01
.....ugcuggugacauugucuUugau.....	28	1	s01
.....ugcuggugacauugucuCugau.....	1	1	s01
.....ugcuggugacauugucuUugauu.....	2	1	s01
.....uucaaggcacacuuuaccagc.....	3	0	s01
.....uucaaggcacauuuuaccagca.....	1	1	s01
.....uucaaggcacacuuuaccagca.....	13	0	s01
.....uucaaggcacacuuuaccagcaA.....	1	1	s01
.....ucaaggcacacuuuacca.....	1	0	s01
.....ucaaggcacacuuuaccag.....	1	0	s01
.....ucaaggcacacuuuaccagc.....	7	0	s01
.....ucaaggcacacuuuaccagca.....	16	0	s01
.....ucaaggcacacuuuaccagcau.....	10	0	s01
.....ucaaggcacacuuuaccagcaug.....	61	0	s01
.....ucaaggcaUacuuuaccagcaug.....	2	1	s01
.....ucaaggcacacuuuaccagcCug.....	1	1	s01
.....ucaaggcacacuuuAacagcaug.....	1	1	s01
.....ucaaggcacacuuuaccagcaugU.....	1	1	s01
.....ucaaggcacacuuuaccagcaugA.....	3	1	s01
.....caaggcacacuuuaccagcau.....	1	0	s01
.....caaggcacauuuuaccagcaug.....	1	1	s01
.....caaggcacacuuuaccaAcaug.....	1	1	s01
.....caaggcacacuuuaccagcauA.....	1	1	s01
.....caaggcacacuuuaccagcaug.....	21	0	s01
.....caaggcaUacuuuaccagcaug.....	2	1	s01
.....caaggcacacuuuaccagcaugU.....	1	1	s01
.....caaggcacacuuuaccaAcaugg.....	1	1	s01
.....caaggcacacuuuaccagcaugg.....	4	0	s01
.....caaggcacacuuuaccagcauggc.....	2	0	s01
.....caaggcacacuuuaccagcauggU.....	1	1	s01
.....aaggcacacuuuaccagcaug.....	1	0	s01
.....aaggcacacuuuaccagcauUg.....	1	1	s01
.....aaggcacacuuuaccagcaCgg.....	1	1	s01
.....aaggcacacuuuaccagcauggc.....	11	0	s01
.....acacuuuaccagcauggcuac.....	1	0	s01