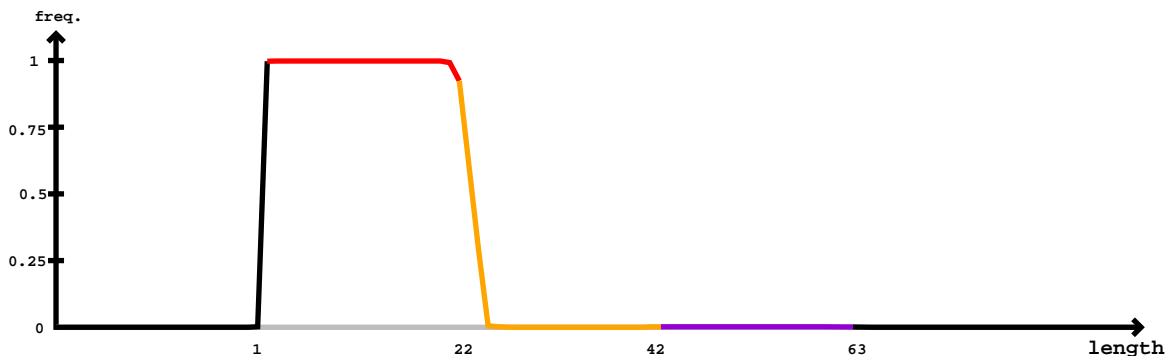
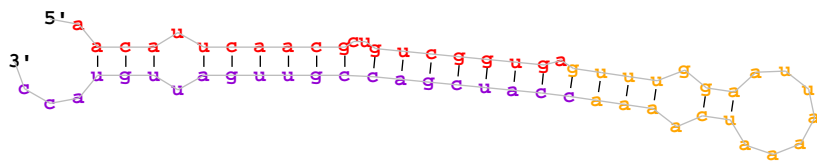


Provisional ID : 1_4287
 Score total : 1.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 48438
 Mature read count : 48430
 Loop read count : 0
 Star read count : 8



Mature **Star**

5' - guuuugagguugcuucagug aacauucaacgcugucgguga guuuuggaauuaaaa <u>caaaa</u> ccaucgaccguugauuguaccuauggcuaaccaucaucucuccauggu -3'	obs		
guuuugagguugcuucagug aacauucaacgcugucgguga guuuuggaauuaaaa <u>caaaa</u> ccaucgaccguugauuguaccuauggcuaaccaucaucucuccauggu	exp		
guuuugagguugcuucagug aacauucaacgcugucgguga guuuuggaauuaaaa <u>caaaa</u> ccaucgaccguugauuguaccuauggcuaaccaucaucucuccauggu	known		
.....(((((((((((.(.(.(((.((((.((((.((((.((((.(.....)).)))))))))))))))))))))))).)).)).)).)).)))))).....	reads	mm	sample
.....gaacauucaacgcugucgguga.....	1	0	Z3_
.....gaacauucaacgcugucgguga.....	7	0	Z3_
.....gaacauucaacgcugucggugaA.....	1	1	Z3_
.....aacauucaacgcugucggC.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	21	0	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcucgguga.....	1	1	Z3_
.....aacauucaacgcucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	3	1	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	195	0	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	15	1	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	3	1	Z3_
.....aacauucaacgcugucgguga.....	7	1	Z3_
.....aacauucaacgcugucgguga.....	1360	0	Z3_
.....aacauucaacgcugucgguga.....	3	1	Z3_
.....aacauucaacgcugucgguga.....	43	1	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguga.....	3	1	Z3_
.....aacauucaacgcugucgguga.....	2	1	Z3_
.....aacauucaacgcugucgguga.....	6	1	Z3_
.....aacauucaacgcugucgguga.....	3	1	Z3_
.....aacauucaacgcugucgguga.....	15	1	Z3_
.....aacauucaacgcugucgguga.....	8	1	Z3_
.....aacauucaacgcugucgguga.....	2	1	Z3_
.....aacauucaacgcugucgguga.....	2	1	Z3_
.....aacauucaacgcugucgguga.....	6	1	Z3_
.....aacauucaacgcugucgguga.....	3	1	Z3_

Mature

Star

guuuugagguugcuucagugaaacauucaacgcugucggugaguuuuggaauuaaaaucaaaaaccaucgaccguugaauuguaccucauggcuuaaccucaucucuccauggu

.....Cacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucggGga.....	2	1	Z3_
.....aacGuucaacgcugucgguga.....	6	1	Z3_
.....Nacauucaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugucgguaAa.....	1	1	Z3_
.....aacauucaacgcugCcguga.....	4	1	Z3_
.....aacauuUaacgcugucgguga.....	2	1	Z3_
.....aacauucaacgcugucggCga.....	7	1	Z3_
.....aacauucaacgcugAcgguga.....	3	1	Z3_
.....aacauucaacgcugcGAuga.....	1	1	Z3_
.....aacauucaacgcCgucgguga.....	8	1	Z3_
.....aacauucaacgcugAcguga.....	3	1	Z3_
.....aacauucaaaUgcugucgguga.....	8	1	Z3_
.....aacauCcaacgcugucgguga.....	1	1	Z3_
.....aacauucaacgcugAgguga.....	3	1	Z3_
.....aacauucGacgcugucgguga.....	2	1	Z3_
.....aacauucaacUcugucgguga.....	1	1	Z3_
.....aGcauucaacgcugucggugag.....	6	1	Z3_
.....aacauucaCcgucugucggugag.....	1	1	Z3_
.....aacauucaacgcuaLucggugag.....	1	1	Z3_
.....aacUuucaacgcugucggugag.....	2	1	Z3_
.....aacauucaacgcugucggugag.....	798	0	Z3_
.....aacauucaacgcugucggugag.....	1	1	Z3_
.....aacauucGacgcugucggugag.....	5	1	Z3_
.....aacauucaacgcugucggAgag.....	1	1	Z3_
.....aacauucaacgcugucggCgag.....	1	1	Z3_
.....aacauucaacgcugucggugaU.....	3	1	Z3_
.....aacauucaacgcugucUgugag.....	1	1	Z3_
.....aacauucaCcgucugucggugag.....	6	1	Z3_
.....aacauucaacgcCgucggugag.....	4	1	Z3_
.....aacauucaacgcugucggugaC.....	1	1	Z3_
.....aacauucaUcgucugucggugag.....	1	1	Z3_
.....aacauucaaaAgcugucggugag.....	1	1	Z3_
.....aacauucaacgcugucggugaAa.....	51	1	Z3_
.....aacAucaacgcugucggugag.....	1	1	Z3_
.....aacauucaacgcugCcgugag.....	7	1	Z3_
.....aacCucaacgcugucggugag.....	2	1	Z3_
.....aaUauucaacgcugucggugag.....	8	1	Z3_
.....aacauuUaacgcugucggugag.....	1	1	Z3_
.....aacauucaacgcugucgguaUag.....	1	1	Z3_
.....aacauucaacgcuguaUggugag.....	1	1	Z3_
.....aacauucaacgcugucgguaGg.....	5	1	Z3_
.....aacauucaacgcugAcgugag.....	1	1	Z3_
.....aacauucaacgcAcgucggugag.....	1	1	Z3_
.....Gacauucaacgcugucggugag.....	3	1	Z3_
.....aacauucaacgUugucggugag.....	1	1	Z3_
.....aacauCcaacgcugucggugag.....	5	1	Z3_
.....Uacauucaacgcugucggugag.....	1	1	Z3_
.....aacauucaacgcugucggCgagu.....	1	1	Z3_
.....aacCucaacgcugucggugagu.....	1	1	Z3_
.....aUcauucaacgcugucggugagu.....	2	1	Z3_
.....aacauucaacgcugucggugagC.....	60	1	Z3_
.....aacauucaacgcugCcgugagu.....	2	1	Z3_
.....aacauucaacgcugucggugagA.....	350	1	Z3_
.....aacauucaacgcugucggugagG.....	16	1	Z3_
.....aacauucaacgcugucgUugagu.....	1	1	Z3_
.....aacauucaacgcugucgAugagu.....	2	1	Z3_
.....aacauucaacgUugucggugagu.....	1	1	Z3_
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.....aacauucGacgcugucggugagu.....	3	1	Z3_
.....aacGuucaacgcugucggugagu.....	2	1	Z3_
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.....aacauucaacgcugucggugagu.....	750	0	Z3_
.....aacauucaacgcugucUgugagu.....	1	1	Z3_
.....aacauucaaaUgcugucggugagu.....	8	1	Z3_
.....aacauucaCcgucugucggugagu.....	3	1	Z3_
.....aacauucaacgcugAcggugagu.....	2	1	Z3_
.....aacauucaacgcugucggugaAa.....	1	1	Z3_
.....aacauucaacgUugucggugagu.....	1	1	Z3_
.....aGcauucaacgcugucggugagu.....	2	1	Z3_

Mature

Star

guuuugaggguugcuucagugaaacauucaacgcugucggugaguuuggaauuaaaaucaaaaaccaucgaccguugauuguaaccuauggcuaaccacaucaucuccauggu

.....aacauucaacgcAguccggugagu.....	3	1	Z3_
.....aacauucaacgcCgucggugagu.....	1	1	Z3_
.....Gacauucaacgcugucggugagu.....	4	1	Z3_
.....aacauucaUcgucugucggugagu.....	1	1	Z3_
.....aacauucaacgcugUggugagu.....	1	1	Z3_
.....aacauCcaacgcugucggugagu.....	3	1	Z3_
.....aacauucaAagcugucggugagu.....	1	1	Z3_
.....aacGuucaacgcugucggugaguu.....	3	1	Z3_
.....aacauucaacgcugucggugaguG.....	1	1	Z3_
.....aacauucaacgcugucggugaguA.....	5	1	Z3_
.....aacauucaacgcugucggugaguu.....	17	0	Z3_
.....aacauucaacgcugucggugaguA.....	1	1	Z3_
.....aacauucaacgcugucggugaguC.....	1	1	Z3_
.....aacauCcaacgcugucggugaguu.....	1	1	Z3_
.....aacauucaacgcugucggugaguuu.....	10	0	Z3_
.....aacauucaacgcugucggugaguuuA.....	1	1	Z3_
.....aacauucaacgcugucggugaguuuU.....	1	1	Z3_
.....acauucaacgcugucggugagu.....	1	0	Z3_
.....cauucaacgcugucgguga.....	1	0	Z3_
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.....gaacauucaacgcugucgguga.....	21	0	GDM
.....gaacauucaacgcugucgguga.....	21	0	GDM
.....gaacauucaacgcugucggugU.....	1	1	GDM
.....gaacauucaacgcugucgguga.....	21	0	GDM
.....gaacauucaacgcugucgguga.....	1	1	GDM
.....aacauCcaacgcugucggug.....	1	1	GDM
.....aacauucaacgcugucggC.....	9	1	GDM
.....aacauucaacgcugucggA.....	2	1	GDM
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.....aacauucUacgcugucggug.....	1	1	GDM
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.....aGcauucaacgcugucggug.....	2	1	GDM
.....aacauucaacgcugucggug.....	129	0	GDM
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.....aacauucaAagcugucggug.....	1	1	GDM
.....aacauucaacgcCgucggug.....	7	1	GDM
.....aNcauucaacgcugucggug.....	2	1	GDM
.....aacauucaUgucugucggug.....	3	1	GDM
.....aacauucaacgcCgucggug.....	7	1	GDM
.....aNcauucaacgcugucggug.....	2	1	GDM
.....Uacauucaacgcugucggug.....	5	1	GDM
.....aacauucaGcgucugucggug.....	9	1	GDM
.....aacauucaacgcugucgCug.....	1	1	GDM
.....aacauAcaacgcugucggug.....	7	1	GDM
.....aacauucaacgcugucggugA.....	69	1	GDM
.....aaUauucaacgcugucggug.....	2	1	GDM
.....aacauucaacgcCgucggug.....	7	1	GDM
.....aacUuuucaacgcugucggug.....	3	1	GDM
.....aacCucaacgcugucggug.....	8	1	GDM
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.....aacauucaacgcugucggCg.....	3	1	GDM
.....aacauucaacAcugucggug.....	4	1	GDM
.....aacauucGacgcugucggug.....	9	1	GDM
.....aacauucaacgcugucggug.....	1180	0	GDM
.....aacauucaacgcugucggug.....	1180	0	GDM
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.....aacauucaacUcugucggug.....	2	1	GDM
.....aacauuAaacgcugucggug.....	2	1	GDM
.....Uacauucaacgcugucggug.....	5	1	GDM

Mature

Star

guuuugagguugcuucagugaaacauucaacgcugucggugaguuuggaaauaaaaaaccacugaccguugauuguaaccuauggcuaaccacaucaucuccauggu

.....aacauucaacgcugucggGg.....	51	1	GDM
.....aacauucaacgcugAcggug.....	1	1	GDM
.....aacauCcaacgcugucggug.....	9	1	GDM
.....aacGuucaacgcugucggug.....	6	1	GDM
.....aacauucGacgcugucggug.....	9	1	GDM
.....aacauucaacgcugucggua.....	69	1	GDM
.....aacauucUacgcugucggug.....	1	1	GDM
.....aacauucaacgAugucggug.....	1	1	GDM
.....aacauucaacgcuaucggug.....	2	1	GDM
.....Uacauucaacgcugucggug.....	5	1	GDM
.....Gacauucaacgcugucggug.....	7	1	GDM
.....aacauucaacgcugucggGg.....	51	1	GDM
.....aacauucaGcgcugucggug.....	9	1	GDM
.....aacAucaacgcugucggug.....	1	1	GDM
.....aacauucaacgcugCcgug.....	7	1	GDM
.....aacUuucaacgcugucggug.....	3	1	GDM
.....aGcauucaacgcugucggug.....	5	1	GDM
.....aacauucaacgcugucgguu.....	7	1	GDM
.....aacauuAaacgcugucggug.....	2	1	GDM
.....aacauucaacgcAgucggug.....	1	1	GDM
.....aacauucaacgcugucggCg.....	3	1	GDM
.....aaUauucaacgcugucggug.....	2	1	GDM
.....aacauucaCcgucugucggug.....	1	1	GDM
.....aacauucaacgcugucgAug.....	1	1	GDM
.....aacauucaacgcugucggua.....	69	1	GDM
.....aacauucaacgcugCcgug.....	7	1	GDM
.....aacauucaGcgcugucggug.....	9	1	GDM
.....aacauucaacgcugucgguu.....	7	1	GDM
.....aacauucGacgcugucggug.....	9	1	GDM
.....aacauucaacgcugCcgug.....	7	1	GDM
.....aacauCcaacgcugucggug.....	9	1	GDM
.....aGcauucaacgcugucggug.....	5	1	GDM
.....aacuCucaacgcugucggug.....	8	1	GDM
.....aacauucaacUcugucggug.....	2	1	GDM
.....aacauAcaacgcugucggug.....	7	1	GDM
.....aacauCcaacgcugucggug.....	9	1	GDM
.....Gacauucaacgcugucggug.....	7	1	GDM
.....aacauucaaaUgcugucggug.....	3	1	GDM
.....aacauucaacgcugucUguga.....	5	1	GDM
.....aacNuucaacgcugucgguga.....	2	1	GDM
.....aacauucaacgcugAcgguga.....	5	1	GDM
.....aacauucaCcgucugucgguga.....	5	1	GDM
.....aacauucUacgcugucgguga.....	5	1	GDM
.....aacauucaacgUugucgguga.....	5	1	GDM
.....aacCuucaacgcugucgguga.....	2	1	GDM
.....aacCucaacgcugucgguga.....	45	1	GDM
.....aUcauucaacgcugucgguga.....	10	1	GDM
.....aacauucaacgcugucggGga.....	1	1	GDM
.....aacauucCacgcugucgguga.....	1	1	GDM
.....Gacauucaacgcugucgguga.....	45	1	GDM
.....aacauucaacgcugucgguga.....	7827	0	GDM
.....aNcauucaacgcugucgguga.....	3	1	GDM
.....Uacauucaacgcugucgguga.....	14	1	GDM
.....aacauucaacUcugucgguga.....	2	1	GDM
.....aacauCcaacgcugucgguga.....	41	1	GDM
.....aacauucaacgcugucgguga.....	1	1	GDM
.....aacauucaacgcGgucgguga.....	6	1	GDM
.....aacUuucaacgcugucgguga.....	9	1	GDM
.....aacauucaacgcugUgguga.....	11	1	GDM
.....aacauucaacgcugCcguga.....	28	1	GDM
.....aacauucaacgcugcAuga.....	10	1	GDM
.....aacauucaacgcugucAuga.....	15	1	GDM
.....Cacauucaacgcugucgguga.....	1	1	GDM
.....aacauucaacgcugucgUuga.....	1	1	GDM
.....aacauucaacgcugucggCga.....	35	1	GDM
.....aacauucaacgcugAcgguga.....	5	1	GDM
.....aacauucaacgcCgucgguga.....	27	1	GDM
.....aacUuucaacgcugucgguga.....	9	1	GDM
.....aacauucaacgcugucggugC.....	21	1	GDM
.....aacauucaacgcuguaAgguga.....	5	1	GDM

Mature

Star

guuuugagguugcuucagugaaacauucaacgcugucggugaguuuggaauuaaaaucaaaaaccaucgaccguugaauuguaaccuauggcuaacccaucaucauccauggu

.aacauucaacgUugucgguga.....	1	1	GDM
.aacauucaacgcugucgguga.....	7827	0	GDM
.Gacauucaacgcugucgguga.....	45	1	GDM
.aacauucaacgcAgucgguga.....	19	1	GDM
.aacauucaacgcuguAgguga.....	5	1	GDM
.Uacauucaacgcugucgguga.....	14	1	GDM
.aGcauucaacgcugucgguga.....	59	1	GDM
.aacAUucaacgcugucgguga.....	2	1	GDM
.aaAUucaacgcugucgguga.....	2	1	GDM
.aacauucUacgcugucgguga.....	5	1	GDM
.aacauucaacgcugucAguga.....	15	1	GDM
.aacauucaacgUugucgguga.....	5	1	GDM
.aacauucaaaUgcugucgguga.....	15	1	GDM
.aacauucaacgcGgucgguga.....	6	1	GDM
.aacauAcaacgcugucgguga.....	17	1	GDM
.aacGUucaacgcugucgguga.....	39	1	GDM
.aacauucaacgcugucggugC.....	21	1	GDM
.aacauucaacgcugCgguga.....	28	1	GDM
.Nacauucaacgcugucgguga.....	7	1	GDM
.aacauucaacgAUgucgguga.....	1	1	GDM
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.aacauucaacgcuguUgguga.....	11	1	GDM
.Nacauucaacgcugucgguga.....	7	1	GDM
.aacauAcaacgcugucgguga.....	17	1	GDM
.aacauNcaacgcugucgguga.....	2	1	GDM
.aacauucaacCcugucgguga.....	2	1	GDM
.aacauucaacgcCgucgguga.....	27	1	GDM
.aacauucaacgcugucgguAa.....	7	1	GDM
.aacauucaacgcugucgAuga.....	10	1	GDM
.aacauNcaacgcugucgguga.....	2	1	GDM
.aacauucaCcgucugucgguga.....	5	1	GDM
.aacauucaacgcugucggAga.....	5	1	GDM
.aaUauucaacgcugucgguga.....	18	1	GDM
.aacauucaCcgucugucgguga.....	5	1	GDM
.aacauCcaacgcugucgguga.....	41	1	GDM
.aacauucaacgcuguAgguga.....	5	1	GDM
.aacauuUaacgcugucgguga.....	11	1	GDM
.aacauucaacgcugucUguga.....	5	1	GDM
.aacauucaUcgcugucgguga.....	6	1	GDM
.aacauucaacAcugucgguga.....	16	1	GDM
.aacauucaacgcugucggCga.....	35	1	GDM
.aacauucGacgcugucgguga.....	39	1	GDM
.aacauucaacgUugucgguga.....	5	1	GDM
.aacUuucaacgcugucgguga.....	9	1	GDM
.aacauucaaaGgcugucgguga.....	1	1	GDM
.aacauucaacgcugucggugU.....	156	1	GDM
.aacauucaacgcugucggugU.....	156	1	GDM
.aacauucaacgcuaAcgguga.....	6	1	GDM
.Nacauucaacgcugucgguga.....	7	1	GDM
.aacauucaacgcugucggugC.....	21	1	GDM
.Gacauucaacgcugucgguga.....	45	1	GDM
.aNcauucaacgcugucgguga.....	3	1	GDM
.aacauucaacgcAgucgguga.....	19	1	GDM
.aacauucaacUcugucgguga.....	2	1	GDM
.aacauucaacgcAgucgguga.....	19	1	GDM
.aacauucaacgcugucgAuga.....	10	1	GDM
.aacauucaaaUgcugucgguga.....	15	1	GDM
.aacauCcaacgcugucgguga.....	41	1	GDM
.aacauucaacCcugucgguga.....	2	1	GDM
.aacauucaacgcuguUgguga.....	11	1	GDM
.aacauAcaacgcugucgguga.....	17	1	GDM
.aacauucaacAcugucgguga.....	16	1	GDM
.aaUauucaacgcugucgguga.....	18	1	GDM
.aacauucaacgcugucgguUa.....	1	1	GDM
.aacauucaacgcugucggugG.....	93	1	GDM
.aacAUucaacgcugucgguga.....	2	1	GDM
.aacauuUaacgcugucgguga.....	11	1	GDM

Mature

Star

guuuugaggguugcuucagugaaacauucaacgcugucggugaguuuuggaauuaaaaucaaaaaccaucgaccguugaauuguaccucauggcuuaaccucaucucuccauggu

.....aaAauucaacgcugucgguga.....	2	1	GDM
.....aacauucaacgcugucggugG.....	93	1	GDM
.....aacauucaacgcCgucgguga.....	27	1	GDM
.....aUcauucaacgcugucgguga.....	10	1	GDM
.....aacauucaacgcugucggCga.....	35	1	GDM
.....Uacaauucaacgcugucgguga.....	14	1	GDM
.....aacauucaacgcugCcgguuga.....	28	1	GDM
.....aacauucaacgcucAucgguga.....	6	1	GDM
.....aacauucaacgcugucAguga.....	15	1	GDM
.....aacauuUaacgcugucgguga.....	11	1	GDM
.....aGcauucaacgcugucgguga.....	59	1	GDM
.....aacNuucaacgcugucgguga.....	2	1	GDM
.....aGcauucaacgcugucgguga.....	59	1	GDM
.....aacGuucaacgcugucgguga.....	3	1	GDM
.....aacGuucaacgcugucgguga.....	39	1	GDM
.....aacauucaaaUgcugucgguga.....	15	1	GDM
.....aacGuucaacgcugucgguga.....	39	1	GDM
.....aacauucaacgcugucgguga.....	7827	0	GDM
.....aacauucaacgcugAcgguga.....	5	1	GDM
.....aacauucaacgcugucgguuAa.....	7	1	GDM
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Mature

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.....Uacauucaacgcugucggugagu.....	7	1	Z1_
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.....aacauucaacgcugCcgugagu.....	16	1	Z1_
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.....aacauucaacgcugucggugaAu.....	5	1	Z1_
.....aacauucaaaAgcugucggugagu.....	1	1	Z1_
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.....aacauAcaacgcugucggugagu.....	8	1	Z1_
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Sequence	Count	Category	Label
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.aacauucGacgcugucggugagu	1	1	Z1_
.aacauucaacgcugucggugagu	4	1	Z1_
.aacauucaacgcugucggugagu	4	1	Z1_
.aacauucaacgcugucggugagu	10	1	Z1_
.aacauuUaacgcugucggugagu	8	1	Z1_
.aNcauucaacgcugucggugagu	2	1	Z1_
.aacauucaacgcGgucggugagu	1	1	Z1_
.aacauucaacgcugucggugUgu	3	1	Z1_
.aacauucaGcgucugucggugagu	18	1	Z1_
.aacauucaacgcugucggugagA	1440	1	Z1_
.aacauucaacgcAgucggugagu	5	1	Z1_
.aUcauucaacgcugucggugagu	4	1	Z1_
.aacauucaCcgucugucggugagu	1	1	Z1_
.aacauucaacgAugucggugagu	1	1	Z1_
.aacCucaacgcugucggugagu	12	1	Z1_
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.aacauucaacgcugucggugUagu	2	1	Z1_
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.aacauucaacAcugucggugagu	3	1	Z1_
.aacauucaacgcugAcggugagu	2	1	Z1_
.aacauucaacgcugucggugagu	3314	0	Z1_
.aacauucaacgcugucggugaguu	26	0	Z1_
.aUcauucaacgcugucggugaguu	2	1	Z1_
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.aacauucaacgcugucggugagAu	5	1	Z1_
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.aacauucaacgcugucggugaguuuC	2	1	Z1_
.aacauucaacgcugucggugagAu	1	1	Z1_
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.accaucgaccguugauuguaCC	3	0	Z1_
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Mature

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Mature

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.....acc <u>aucgaccguugau</u> guA.....	5	1	Z2_
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.....acc <u>aucgaccguugau</u> guacc.....	4	0	Z2_
.....caucgaccguugau <u>guacc</u>	1	0	Z2_