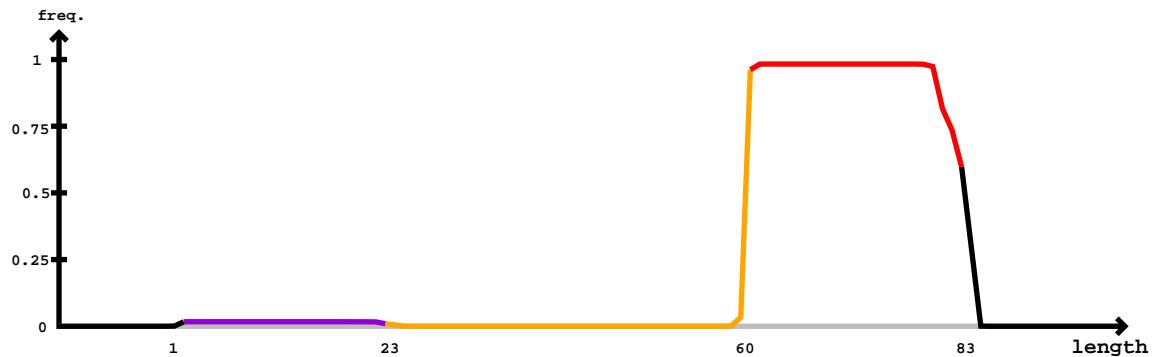
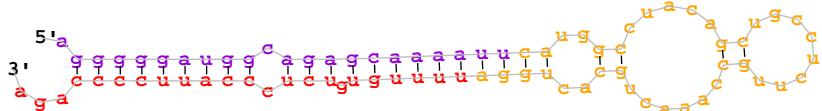


Provisional ID	:	17_35981
Score total	:	2154.7
Score for star read(s)	:	3.9
Score for read counts	:	2147.5
Score for mfe	:	1.7
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	4224
Mature read count	:	4152
Loop read count	:	0
Star read count	:	72



Star**Mature**

aacccuagagc	agggggauggcagagcaaaauu	cauggccuacagcugccucuuugccaaacugcacugga	uuuuugugucucccaauuccccca	aga	gcugugucugaggugcuu			
.....	.....	.....	Cuuugugucucccaauuccccag	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	66	0	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	337	1	z2_
.....	.....	.....	.....	.....	.....	2	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	18	1	z2_
.....	.....	.....	.....	.....	.....	2	1	z2_
.....	.....	.....	.....	.....	.....	10	1	z2_
.....	.....	.....	.....	.....	.....	2	1	z2_
.....	.....	.....	.....	.....	.....	115	0	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	2	0	z2_
.....	.....	.....	.....	.....	.....	1	1	z2_
.....	.....	.....	.....	.....	.....	8	1	z2_
.....	.....	.....	.....	.....	.....	2	0	z1_
.....	.....	.....	.....	.....	.....	1	0	z1_
.....	.....	.....	.....	.....	.....	6	0	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	3	0	z1_
.....	.....	.....	.....	.....	.....	5	0	z1_
.....	.....	.....	.....	.....	.....	3	0	z1_
.....	.....	.....	.....	.....	.....	4	0	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	2	0	z1_
.....	.....	.....	.....	.....	.....	7	1	z1_
.....	.....	.....	.....	.....	.....	8	0	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	26	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	112	0	z1_
.....	.....	.....	.....	.....	.....	3	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	4	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	55	0	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	3	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	109	0	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	9	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	1	1	z1_
.....	.....	.....	.....	.....	.....	338	1	z1_
.....	.....	.....	.....	.....	.....	2	1	z1_

Star**Mature**

aaccuagagcagggggauggcagagcaaaauucauggccuacagcugccucuuugccaaacugcacugga <u>uuuuugugucucccaauuccccaga</u> gcugucugaggugcuu	.....uuuCgugucucccaauuccccaga.....	2	1	z1_
	.....uuuugugu <u>U</u> ucccaauuccccaga.....	2	1	z1_
	.....uuu <u>C</u> gugucucccaauuccccaga.....	1	1	z1_
	.....uuuugugucucccaauuccccag <u>C</u>	25	1	z1_
	.....uuuugugC <u>u</u> cccaauuccccaga.....	2	1	z1_
	.....uuuugugucuccca <u>C</u> ccccaga.....	2	1	z1_
	.....uuuugugucucccaauu <u>C</u> caga.....	1	1	z1_
	.....uuuugAgucucccaauuccccaga.....	1	1	z1_
	.....uuuugugucucccaauuccccaga.....	240	0	z1_
	.....uuuugugucucccaauuccccag <u>G</u>	2	0	z1_
	.....uuuugugucucccaauuccccaga <u>U</u>	1	1	z1_
	.....uuuugugucucccaauuccccag <u>G</u>	2	1	z1_
	.....uuuugugucucccaauuccccag <u>U</u>	1	1	z1_
	.....uuuugugucucccaauucccc.....	2	0	z1_
	.....uuuugugucucccaauuccccag <u>G</u>	2	0	z1_
	.....uuuugugucucccaauuccccaga.....	2	0	z1_
	.....uuuugugucucccaauuccccag <u>U</u>	10	1	z1_
	.....uuuugugucucccaauuccccag <u>C</u>	1	1	z1_
.....aggggggauggcagagcaaaa.	.....	2	0	GDM
.....aggggggauggcagagcaaaa.	.....	2	0	GDM
.....aggggggauggcagag <u>A</u> aaa.	.....	1	1	GDM
.....agggAgauggcagagcaaaa.	.....	1	1	GDM
.....aggggNauggcagagcaaaa.	.....	1	1	GDM
.....aggggggauggcagagcaaaaC.	.....	1	1	GDM
.....aggggggauggcagagcaaaa.	.....	12	0	GDM
.....aggggggauggcagagcaaaa.	.....	12	0	GDM
.....aggggggauggcagagcaaaaC.	.....	2	1	GDM
.....aggggggauggcagagcaaaa.	.....	15	0	GDM
.....aggggggauggcagagcaaaa.	.....	15	0	GDM
.....aggggggauggcagagcaaaaC.	.....	2	1	GDM
.....aggggggauggcagagcaaaa.	.....	15	0	GDM
.....auuuuugugucucccaauucccc.	.....	2	0	GDM
.....auuuuugugucucccaauucccc.	.....	2	0	GDM
.....auuuuugugucucccaauucccc.	.....	9	0	GDM
.....auuuuugugucucccaauuccccU.	.....	3	1	GDM
.....auuuuugugucucccaauucccc.	.....	9	0	GDM
.....auuuuugugucucccaauucccc.	.....	9	0	GDM
.....auuuuugugucucccaauuccccag.	.....	21	0	GDM
.....auuuuugugucucccaauuccccag.	.....	21	0	GDM
.....auuuuugugucucccaauuccccag.	.....	21	0	GDM
.....auuuuugugucucccaauuccccaga.	.....	3	0	GDM
.....auuuuugugucucccaauuccccag <u>U</u>.....	.....	28	1	GDM
.....auuuuugugucucccaauuccccaga.	.....	3	0	GDM
.....auuuuugugucucccaauuccccag <u>U</u>.....	.....	28	1	GDM
.....auuuuugugucucccaauuccccag <u>G</u>	4	1	GDM
.....auuuuugugucucccaauuccccag <u>G</u>	2	1	GDM
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.....uuuuugugucucccaauucccc.	1	0	GDM
.....uuuuugugucucccaauucccc.	14	0	GDM
.....uuuuugugucucccaauuccccU.	2	1	GDM
.....uuuuugugucucccaauucccc.	14	0	GDM
.....uuuuugugucucccaauucccc.	2	1	GDM
.....uuuuugugucucccaauucccc.	14	0	GDM
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.....uuuuugugucucccaauucccc.	1	1	GDM
.....uuuuugugucucccaauucccc.	291	0	GDM
.....uuuuugugucucccaauucccc.	291	0	GDM
.....Guuuugugucucccaauucccc.	2	1	GDM
.....uuuuugugucucccaauucccc.	2	1	GDM
.....uuuuugugucucccaauuccccU.	50	1	GDM
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.....uuuuugugucGcccaauucccc.	1	1	GDM
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.....Cuuuugugucucccaauucccc.	4	1	GDM
.....uuuuugugucucccaGuucccc.	1	1	GDM
.....uuuuugugucucccaCucccc.	4	1	GDM
.....uuuuugugucucccaCucccc.	4	1	GDM

Star**Mature**

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						Cuuugugucucccaauu	cccc.....	4	1	GDM
						uuCugugucucccaauu	cccc.....	4	1	GDM
						uuuCgugugucucccaauu	cccc.....	1	1	GDM
						uuuugugucucccaauu	Ccccc.....	2	1	GDM
						uuuugugucuUccauu	cccc.....	1	1	GDM
						uuCugugucucccaauu	cccc.....	4	1	GDM
						uuuugugucucccaauu	ccccU.....	50	1	GDM
						uuuugugucCcccaauu	cccc.....	3	1	GDM
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						uuuugugucucccaauu	ccccAcc.....	1	1	GDM
						uuuugugucucccaauu	cAc.....	1	1	GDM
						uuuugugucucccaauu	Uccc.....	1	1	GDM
						uuuAuggugucucccaauu	cccc.....	2	1	GDM
						uuuugugCcuucccaauu	cccc.....	1	1	GDM
						uuuugugucucccaauu	ccccUa.....	1	1	GDM
						uuuugugucucccaauu	ccccCa.....	1	1	GDM
						uuuugugucucccaauu	ccccca.....	126	0	GDM
						uuuugugucucccaauu	ccccU.....	17	1	GDM
						Auuggugucucccaauu	cccc.....	1	1	GDM
						uuuugugucucccaauu	ccccC.....	6	1	GDM
						uuuugugucucccaauu	ccccG.....	1	1	GDM
						uuuugugucucccaauu	ccccU.....	17	1	GDM
						uuuugugucucccaauu	ccccca.....	126	0	GDM
						uuuugugucucccaauu	ccccU.....	17	1	GDM
						uCuuuggugucucccaauu	ccccca.....	3	1	GDM
						uuuugugucucccaauu	ccccC.....	6	1	GDM
						uuuugugucCcccaauu	ccccca.....	2	1	GDM
						uCuuuggugucucccaauu	ccccca.....	3	1	GDM
						uuuugugucucccaauu	ccccC.....	6	1	GDM
						uuuugugucCcccaauu	ccccca.....	2	1	GDM
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						Auuggugucucccaauu	ccccag.....	1	1	GDM
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						uuuugugucucccaauu	cccccaU.....	3	1	GDM
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Star

Mature

aacccuagagcagggggauggcagagcaaaauucauggccuacagcugccucuugccaaacugcacugaaaauuuugugugucucccaauuuccccaggcgugucugaggguu.....
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uuuugugucucuccaCuccccaga..... 5 1 GDM
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uUuugugucuccccauuuccccaga..... 2 1 GDM
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uuuugugucuccccauuuccccaga..... 371 0 GDM
uUuugugucuccccauuuccccaga..... 2 1 GDM
uuuugugucuccccauuuccccGga..... 2 1 GDM
uuuugugucuccccauuuccccagC..... 39 1 GDM
uuuAgugucuccccauuuccccaga..... 2 1 GDM
uuuugugucuccccauuuccccaga..... 3 1 GDM
uuuugugucuccccauuuccccagU..... 529 1 GDM
uuuugugucuccccauuuccccaga..... 5 1 GDM
uuuugugucuccccauuuccccagU..... 529 1 GDM
uuuugugucuUccauuuccccaga..... 5 1 GDM
uuuugugucuccccauuuccccaga..... 1 1 GDM
uuuugugCccccauuuccccaga..... 3 1 GDM
uuuugugucuccccauuuccccaga..... 371 0 GDM
uuuugugucuccccauuuccccagG..... 22 1 GDM
uuuugugucuccccauuuccccagU..... 6 1 GDM
uuuugugucuccccauuuccccagaA..... 2 1 GDM
uuuugugucuccccauuuccccagU..... 6 1 GDM
uuuugugucuccccauuuccccagU..... 6 1 GDM
uuuugugucuccccauuuccccagA..... 2 1 GDM
uuuugugucuccccauuuccccagg..... 3 0 GDM
uuuugugucuccccauuuccccagU..... 1 1 GDM
uuuugugucuccccauuuccccagG..... 1 1 GDM
uuuugugucuccccauuucccc..... 4 0 GDM
uuuugugucuccccauuucccc..... 4 0 GDM
uuuugugucuccccauuuccccag..... 6 0 GDM
uuuugugucuccccauuuccccagU..... 36 1 GDM
uuuugugucuccccauuuccccaga..... 8 0 GDM
uuuugugucCccccauuuccccaga..... 1 1 GDM
uuuugugucuccccauuuccccaga..... 8 0 GDM
uuuugugucuccccauuuccccagU..... 36 1 GDM
uuuugugucuccccauuuccccagG..... 1 1 GDM
uuuugugucuccccauuuccccagU..... 36 1 GDM

agggggauggcagagcaaaa..... 1 0 Z3_.....
agggggauggcagagcaaaaC..... 1 1 Z3_.....
agggggauggcagagcaaaa..... 3 0 Z3_.....
gauuuugCgugucuccccauuucccc..... 1 1 Z3_.....
auuuugugucuccccauuucccc..... 1 0 Z3_.....
auuuugugucuccccauuucccc..... 2 0 Z3_.....
Guuuugugucuccccauuucccc..... 1 1 Z3_.....
auuuugugucuccccauuuccccag..... 3 0 Z3_.....
auuuugugucuccccauuuccccaga..... 5 0 Z3_.....
uuuugugucuccccauuuuccU..... 5 1 Z3_.....
uuuugugucuccccauuucccc..... 34 0 Z3_.....
uuuAgugucuccccauuucccc..... 1 1 Z3_.....
uuuugugucuccccauuuuccU..... 8 1 Z3_.....
uuuugugucuccccauuuccccU..... 5 1 Z3_.....
uuuugugucuccccauuucccc..... 23 0 Z3_.....
uuuugugucuccccauuuUcccc..... 1 1 Z3_.....
uuuugugucuccccauuuCCCC..... 1 1 Z3_.....
uuuugugucuccccauuuccccC..... 2 1 Z3_.....
uuuugugucuccccauuuccccag..... 42 0 Z3_.....
uuuuguAucuccccauuuccccag..... 3 1 Z3_.....
uuuugugucCccccauuuccccag..... 1 1 Z3_.....

Star**Mature**

aacccuagagc	agggggauggcagagcaaaauu	cauggccuacagcugccuugccaaacugcacuggauuuugugucucccauucccccaga	gcugucugaggugcuu			
.....	.....	.....uuuuugCgucucccauucccccag.....	.....	1	1	z3_
.....	.....	.....uuuuugugucuCaucuucccccag.....	.....	3	1	z3_
.....	.....	.....uuuuugugucucccauuucUccag.....	.....	1	1	z3_
.....	.....	.....uuuuugugucucccauucccccaA.....	.....	3	1	z3_
.....	.....	.....uuuuugugCcuucccauucccccag.....	.....	1	1	z3_
.....	.....	.....uuuuugugucucccauucccccagU.....	.....	152	1	z3_
.....	.....	.....uuuuugugucuUccauuccccaga.....	.....	2	1	z3_
.....	.....	.....uuuuugugucucccauucccccagG.....	.....	2	1	z3_
.....	.....	.....uuuAgugucucccaauuccccaga.....	.....	1	1	z3_
.....	.....	.....uuuuugugucucccaauucccccagC.....	.....	12	1	z3_
.....	.....	.....uuuuugugucucccaauUcccaga.....	.....	2	1	z3_
.....	.....	.....uuuuugugucucccaauAcccaga.....	.....	1	1	z3_
.....	.....	.....uuuuugugucucccaauuccccaga.....	.....	77	0	z3_
.....	.....	.....uuuugugucucccaauucccccag.....	.....	1	0	z3_
.....	.....	.....uuuugugucucccaauucccccagU.....	.....	2	1	z3_