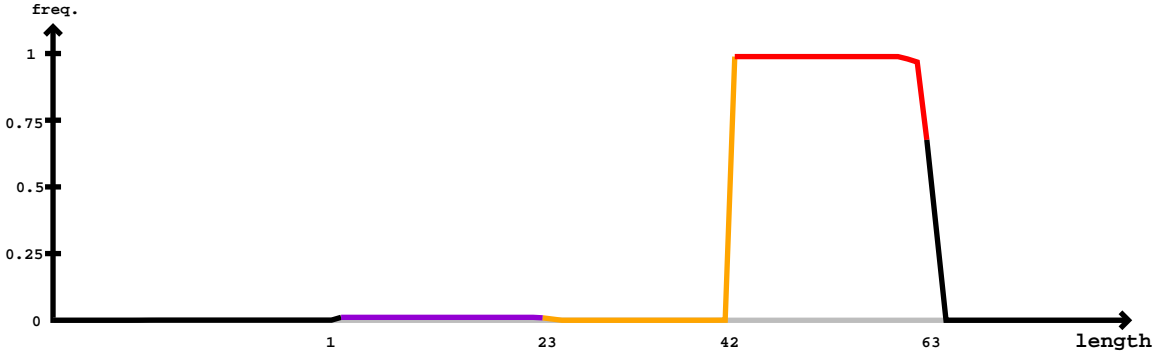
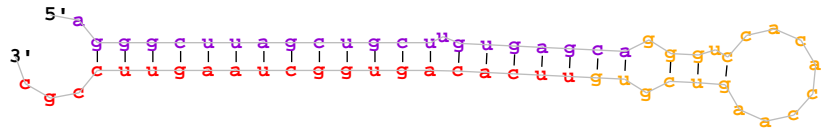


Provisional ID : 19_40336
 Score total : 7471.1
 Score for star read(s) : 3.9
 Score for read counts : 7463.5
 Score for mfe : 2.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 14651
 Mature read count : 14490
 Loop read count : 0
 Star read count : 161



Star

Mature

5'	Star	Mature	-3'	obs	exp	known	reads	mm	sample
5'	cccgaagccugugccuggccugaggagc	agggcuuagcugcuugugagc	aggguccacaccaagucguguuacacaguggcuaaguuccgc	ccccaggccuccaccuccu			1	0	Z1_
	cccgaagccugugccuggccugaggagc	agggcuuagcugcuugugagc	aggguccacaccaagucguguuacacaguggcuaaguuccgc	ccccaggccuccaccuccu			2	0	Z1_
	cccgaagccugugccuggccugaggagc	agggcuuagcugcuugugagc	aggguccacaccaagucguguuacacaguggcuaaguuccgc	ccccaggccuccaccuccu			12	0	Z1_
			1	1	Z1_
			1	1	Z1_
			3	1	Z1_
			43	0	Z1_
			2	1	Z1_
			1	1	Z1_
			1	1	Z1_
			1	0	Z1_
			1	1	Z1_
			1	1	Z1_
			15	0	Z1_
			1	1	Z1_
			1	1	Z1_
			1	1	Z1_
			1	1	Z1_
			1	1	Z1_
			24	0	Z1_
			5	1	Z1_
			1	1	Z1_
			1	1	Z1_
			5	1	Z1_
			1	1	Z1_
			2	1	Z1_
			917	0	Z1_
			7	1	Z1_
			7	1	Z1_
			1	1	Z1_
			3	1	Z1_
			74	1	Z1_
			3	1	Z1_
			1	1	Z1_
			3	1	Z1_

Star

Mature

ccggaagccugugcugggccugaggagcagggcuuagcugcuugugagcaggguccacaccaagucgug <u>uucacaguggcuaaaguuccg</u> ccccaggcccaaccuccu			
.....Nuca <u>caguggcuaaaguuccg</u>	1	1	Z1_
.....uuc <u>aGaguggcuaaaguuccg</u>	1	1	Z1_
.....Auc <u>acaguggcuaaaguuccg</u>	1	1	Z1_
.....uuc <u>acagA</u> gcu <u>aaguuccg</u>	4	1	Z1_
.....uuc <u>acaguggcA</u> aaguuccg.....	1	1	Z1_
.....uuc <u>acaguggcuaaaguuccU</u>	5	1	Z1_
.....u <u>A</u> ca <u>caguggcuaaaguuccg</u>	1	1	Z1_
.....uuc <u>acaguggcuaaaguC</u> ccg.....	1	1	Z1_
.....u <u>C</u> ca <u>caguggcuaaaguuccg</u>	13	1	Z1_
.....uuc <u>acaguggU</u> aaguuccg.....	2	1	Z1_
.....uuc <u>acaguggcuG</u> aguuccg.....	9	1	Z1_
.....uuc <u>acaguggcuaaaguC</u> G.....	1	1	Z1_
.....uuc <u>acagC</u> ggcua <u>aaguuccg</u>	3	1	Z1_
.....uuc <u>acaguggcuaaaguuccG</u>	26	1	Z1_
.....uuc <u>acaguggcuaaaguuccGA</u>	2608	1	Z1_
.....uuc <u>acaguggcG</u> aaguuccgc.....	1	1	Z1_
.....uuc <u>acaguggcuG</u> aguuccgc.....	1	1	Z1_
.....uuc <u>acaguggcuaaaguuccGU</u>	191	1	Z1_
.....uuc <u>G</u> ca <u>guggcuaaaguuccgc</u>	1	1	Z1_
.....uuc <u>acaguggcuaaaguuccgc</u>	20	0	Z1_
.....uuc <u>acaguggcuaaaguuccGU</u> c.....	10	1	Z1_
.....uuc <u>acaguggcuaaaguuccGU</u>	8	1	Z1_
.....uuc <u>acaguggcuaaaguuccG</u> A.....	20	1	Z1_
.....uuc <u>acaguggcuaaaguuccU</u> gcc.....	11	1	Z1_
.....uuc <u>acaguggcuaaaguuccG</u> A.....	5	1	Z1_
.....cugugccu <u>ggccugaggagc</u>	2	0	GDM
.....cugugccu <u>ggccugaggagU</u>	1	1	GDM
.....ugugccu <u>ggccugaggagc</u>	1	0	GDM
.....agggcuuagcugcuugugagc.....	10	0	GDM
.....agggcuuagcugcuugugagc.....	10	0	GDM
.....agggcuuagcugcuugugagc.....	10	0	GDM
.....Ggggcuuagcugcuugugagc.....	1	1	GDM
.....agggcuuagcugcuugugagcC.....	2	1	GDM
.....agggcuuagcugcuugugagca.....	47	0	GDM
.....Ggggcuuagcugcuugugagca.....	2	1	GDM
.....agggcuuGgcugcuugugagca.....	2	1	GDM
.....agggcuuagcugcuugugagca.....	47	0	GDM
.....aCggcuuagcugcuugugagca.....	1	1	GDM
.....agggcuuagcugcuugugagcU.....	1	1	GDM
.....agggcuuagcugcuuA <u>ugagca</u>	1	1	GDM
.....agggcuuagcugcuugC <u>gagca</u>	1	1	GDM
.....agggcuuagcugcuugugagca.....	47	0	GDM
.....guuc <u>acaguggcuaaaguU</u>	1	0	GDM
.....uuc <u>acaguggcuaaaguU</u>	9	1	GDM
.....uuc <u>acaguggcuaaaguA</u>	5	1	GDM
.....u <u>C</u> ca <u>caguggcuaaaguU</u> c.....	2	1	GDM
.....uuc <u>acaguggcuaaaguU</u> c.....	62	0	GDM
.....uuc <u>acaguggcuaaaguU</u> c.....	62	0	GDM
.....uuc <u>acaguggcuaaaguU</u>	9	1	GDM
.....uuc <u>acaguggcuaaaguA</u>	5	1	GDM
.....uuc <u>acaguggcuaaaguU</u>	9	1	GDM
.....uuc <u>acaguggcuaaaguU</u> c.....	62	0	GDM
.....uuc <u>acaguggcuaaaguA</u>	5	1	GDM
.....uuc <u>acaguggcuaaaguU</u> c.....	56	0	GDM
.....uuc <u>acaguggcuaaaguU</u> cA.....	22	1	GDM
.....uuc <u>acaguggcuaaaguU</u> cA.....	22	1	GDM
.....uuc <u>acaguggcuaaaguU</u> c.....	56	0	GDM
.....uuc <u>acaguggcuaaaguU</u> c.....	56	0	GDM
.....uuc <u>acagC</u> ggcua <u>aaguucc</u>	1	1	GDM
.....uuc <u>acaguggcuaaaguU</u> cG.....	5	1	GDM
.....uuc <u>acG</u> uggcua <u>aaguucc</u>	1	1	GDM
.....uuc <u>acaguggcuaaaguU</u> cG.....	5	1	GDM
.....uuc <u>acaguggcuaaaguC</u> cc.....	1	1	GDM
.....uuc <u>acaguggcuaaaguU</u> cA.....	22	1	GDM
.....uuc <u>acaguggcuaaaguU</u> ccA.....	120	1	GDM
.....uuc <u>acagC</u> ggcua <u>aaguuccg</u>	10	1	GDM
.....uuc <u>acagA</u> gcu <u>aaguuccg</u>	3	1	GDM
.....uuc <u>acaA</u> ggcua <u>aaguuccg</u>	4	1	GDM

Star

Mature

cccgaagccugugcugggccugagggagcagggcuuagcugcuugugagcaggguccacaccaagucgguuacacaguggcuaaaguuccgccccagggcccuaccuccu

.....uucacaguggcAaaguuccg.....	1	1	GDM
.....uucacaguggcuaagCuccg.....	16	1	GDM
.....uucacaguggcuaaaguucAg.....	1	1	GDM
.....uucacaguggcuaaaguuaAg.....	2	1	GDM
.....Aucacaguggcuaaaguuccg.....	3	1	GDM
.....uucacaguggcuaaUuuccg.....	2	1	GDM
.....uucacaguggcuaGguuccg.....	7	1	GDM
.....uucacaguggGuaaaguuccg.....	3	1	GDM
.....uucacaguggcuaaAuuuccg.....	5	1	GDM
.....uucacUguggcuaaaguuccg.....	1	1	GDM
.....uucacaguggcuGaguuccg.....	4	1	GDM
.....uucacaguggcuGaguuccg.....	4	1	GDM
.....uucGcaguggcuaaaguuccg.....	11	1	GDM
.....uucacaguAgcuaaaguuccg.....	3	1	GDM
.....uucacaguggcuaaaguuccg.....	12	1	GDM
.....uucacaguggcuaUguuccg.....	5	1	GDM
.....uucacaguggcuaUguuccg.....	5	1	GDM
.....uucacaguggcuaaaguuccC.....	12	1	GDM
.....uucacaguggcuaaaguucGg.....	23	1	GDM
.....uucacaguggcuaUguuccg.....	5	1	GDM
.....uucacaguggcCaaguuccg.....	4	1	GDM
.....uucUcaguggcuaaaguuccg.....	3	1	GDM
.....uucacaguggUuaaaguuccg.....	4	1	GDM
.....uucacaguggcuaaaguuccA.....	120	1	GDM
.....uucacaguggcuaaaguuaAg.....	2	1	GDM
.....uucacaguggcuaaaguuccg.....	1	1	GDM
.....uucacGguggcuaaaguuccg.....	11	1	GDM
.....uucacaguggcuaaaguUcg.....	5	1	GDM
.....uucacagUgcuuaguuccg.....	1	1	GDM
.....uucacaguggcuaaaguuccU.....	11	1	GDM
.....Cucacaguggcuaaaguuccg.....	8	1	GDM
.....uucacaguggcuaaaguuccA.....	120	1	GDM
.....uucacaguggcuaaAuuuccg.....	5	1	GDM
.....uucacaguggcuaaaguuccU.....	11	1	GDM
.....uucacaguggcuaaaguuccg.....	12	1	GDM
.....uucacaguggcuaaaguuccU.....	11	1	GDM
.....uucacaUuggcuaaaguuccg.....	4	1	GDM
.....uucacagUgcuuaguuccg.....	3	1	GDM
.....uucacaguggcuaaagCuccg.....	16	1	GDM
.....uucacaguggcuaaaguuccC.....	12	1	GDM
.....uucNcaguggcuaaaguuccg.....	2	1	GDM
.....uucacagCggcuaaaguuccg.....	10	1	GDM
.....uucacaguggcCaaguuccg.....	4	1	GDM
.....Gucacaguggcuaaaguuccg.....	1	1	GDM
.....uucacaguggcuaaaguuaAg.....	1	1	GDM
.....uucacagGggcuaaaguuccg.....	1	1	GDM
.....uucacaguggGuaaaguuccg.....	3	1	GDM
.....uucUcaguggcuaaaguuccg.....	3	1	GDM
.....uucacagAggcuaaaguuccg.....	1	1	GDM
.....Cucacaguggcuaaaguuccg.....	8	1	GDM
.....uucCcaguggcuaaaguuccg.....	1	1	GDM
.....uucacaguggcuGaguuccg.....	4	1	GDM
.....uucacaguggcuaaaguuccg.....	12	1	GDM
.....uucacaguggcuaaaguuccC.....	12	1	GDM
.....Aucacaguggcuaaaguuccg.....	3	1	GDM
.....uucacaguggcuaaaguuccg.....	1855	0	GDM
.....uucacUaguggcuaaaguuccg.....	1	1	GDM
.....Nucacaguggcuaaaguuccg.....	1	1	GDM
.....uucacaguggcuaGguuccg.....	7	1	GDM
.....uucacaguggcuaaaguuccg.....	4	1	GDM
.....Cucacaguggcuaaaguuccg.....	8	1	GDM
.....uucacagCggcuaaaguuccg.....	10	1	GDM
.....uucacaguggcuaaaguuccg.....	1855	0	GDM
.....uucacNcaguggcuaaaguuccg.....	1	1	GDM
.....uucacaguggcCaaguuccg.....	4	1	GDM
.....uucacaguggcuaaaguUcg.....	5	1	GDM
.....uucGcaguggcuaaaguuccg.....	11	1	GDM
.....uucGcaguggcuaaaguuccg.....	11	1	GDM
.....uucacCguggcuaaaguuccg.....	1	1	GDM
.....uucacGguggcuaaaguuccg.....	11	1	GDM

Star

Mature

ccggaagccugugcugggccugagggagcaggguuagcugcuugugagcaggguccacaccaagucguguuacacaguggcuaaaguuccgccccaggcccucaaccuccu			
.....uuUacaguggcuaaaguuccg.....	1	1	GDM
.....uucacaguggcuaaaguuccg.....	1855	0	GDM
.....uucacaguggcuaaaguCccg.....	5	1	GDM
.....uucacaguggcuaaaguUcg.....	5	1	GDM
.....uucacaguggUaaaguuccg.....	4	1	GDM
.....uucacaguggcuaaUuuccg.....	2	1	GDM
.....uucacaguggcuaagCuccg.....	16	1	GDM
.....uucacaguggcuaaaguCccg.....	5	1	GDM
.....uuAacaguggcuaaaguuccg.....	1	1	GDM
.....Cucacaguggcuaaaguuccgc.....	2	1	GDM
.....uucacaguggcuaaaguuccgU.....	357	1	GDM
.....uucacaguggcuaaaguuccgA.....	3958	1	GDM
.....uucacaguggcuaaaguuccgG.....	41	1	GDM
.....uucGcaguggcuaaaguuccgc.....	3	1	GDM
.....uucacaguggcuaaaguuccgc.....	41	0	GDM
.....uucacaguggcuaaaguuccgU.....	357	1	GDM
.....uucacaguggcuaaaguuccgG.....	41	1	GDM
.....uucacaguggcuaaaguuccgc.....	41	0	GDM
.....uucacaguggcuaaaguuccgG.....	41	1	GDM
.....uucacaguggUaaaguuccgc.....	2	1	GDM
.....uucacaguggcuaaaguuccgA.....	3958	1	GDM
.....uucacaguggcuaaaguuccgA.....	3958	1	GDM
.....uucacaguggcuaaaguuccgc.....	41	0	GDM
.....Cucacaguggcuaaaguuccgc.....	2	1	GDM
.....uucacaguggcuaaaguuccUc.....	2	1	GDM
.....uucacaguggcuaaaguuccgU.....	357	1	GDM
.....uucacaguggcuaaaguuccUc.....	2	1	GDM
.....uucGcaguggcuaaaguuccgc.....	3	1	GDM
.....uucacaguggcCaaguuccgc.....	1	1	GDM
.....uucacaguggcuaaaguuccgcc.....	3	0	GDM
.....uucacaguggcuaaaguuccUgcc.....	9	1	GDM
.....uucacaguggcuaaaguuccgUc.....	12	1	GDM
.....uucacaguggcuaaaguuccgUc.....	12	1	GDM
.....uucacaguggcuaaaguuccgAc.....	22	1	GDM
.....uucacaguggcuaaaguuccUgcc.....	9	1	GDM
.....uucacaguggcuaaaguuccUgcc.....	9	1	GDM
.....uucacaguggcuaaaguuccgAc.....	22	1	GDM
.....uucacaguggcuaaaguuccgAc.....	22	1	GDM
.....uucacaguggcuaaaguuccgcU.....	15	1	GDM
.....uucacaguggcuaaaguuccgUc.....	12	1	GDM
.....uucacaguggcuaaaguuccgcU.....	15	1	GDM
.....uucacaguggcuaaaguuccgcU.....	15	1	GDM
.....aggguuagcCgcuugugagca.....	1	1	Z3_
.....aggguuagcugcuugugagcG.....	2	1	Z3_
.....aggguuagcugcuugugagca.....	5	0	Z3_
.....guucacaguggcuaaagu.....	1	0	Z3_
.....guucacaguggcuaaaguuccUgcc.....	1	1	Z3_
.....uucacaguggcuaaaguCc.....	1	1	Z3_
.....uucacaguggcuaaaguuc.....	6	0	Z3_
.....Guacacaguggcuaaaguuc.....	1	1	Z3_
.....uucacGguggcuaaaguucc.....	1	1	Z3_
.....uucacaguggcuaaaguucA.....	5	1	Z3_
.....uucacaguggcuaaaguucc.....	5	0	Z3_
.....uucacaguggcuaaaguuccg.....	218	0	Z3_
.....uucacaguggcuaaaguCccg.....	3	1	Z3_
.....uucGcaguggcuaaaguuccg.....	1	1	Z3_
.....uAcacaguggcuaaaguuccg.....	2	1	Z3_
.....uucacaguggcuGaguuccg.....	1	1	Z3_
.....uucacaguggcuaaaguuccC.....	2	1	Z3_
.....uucUcaguggcuaaaguuccg.....	1	1	Z3_
.....uucacaguggcuaaagCuccg.....	2	1	Z3_
.....uucacaguggcuaaaguuccU.....	2	1	Z3_
.....uucacaguggcuUaguuccg.....	1	1	Z3_
.....Cucacaguggcuaaaguuccg.....	1	1	Z3_
.....uucacaguggcuaaaguuccA.....	20	1	Z3_
.....uucacaguggcuaaaguuccgG.....	7	1	Z3_
.....uucacaguggcuaaaguuccgc.....	7	0	Z3_
.....uucacaguggcuaaaguuccgA.....	780	1	Z3_
.....uucacaguggcuaaaguuccgU.....	74	1	Z3_

Star

Mature

ccggaagccugugcugggcugagggagcagggcuuagcugcuugugagcaggguccacaccaagucguguuacacaguggcuaaaguuccgccccagggccucacaccuu			
.....uucacaguggcuaaaguuccgG.....	1	1	Z3_
.....uucacaguggcuaaaguuccgAc.....	5	1	Z3_
.....uucacaguggcuaaaguucUgcc.....	1	1	Z3_
.....uucacaguggcuaaaguuccgU.....	2	1	Z3_
.....uucacaguggcuaaaguuccgUc.....	2	1	Z3_
.....agggcuuagcugcuugugagc.....	3	0	Z2_
.....Ggggcuuagcugcuugugagc.....	1	1	Z2_
.....agggcuuagcugcuugugagcU.....	1	1	Z2_
.....agggcuuagcugcuugugagca.....	16	0	Z2_
.....uAcacaguggcuaaaguuc.....	1	1	Z2_
.....uucacaguggcuaaaguuc.....	26	0	Z2_
.....uucacaguggcuaaaguucc.....	23	0	Z2_
.....uucacaguggcuaaaguucA.....	13	1	Z2_
.....uucacaguggcuaaaguucG.....	1	1	Z2_
.....uucacaguggcuaaagCucc.....	1	1	Z2_
.....uucacGguggcuaaaguuccg.....	3	1	Z2_
.....uCcacaguggcuaaaguuccg.....	5	1	Z2_
.....uucAaguggcuaaaguuccg.....	1	1	Z2_
.....uucacaguggcuaaaguCcgg.....	2	1	Z2_
.....uucacaguggcuaaaguuccC.....	1	1	Z2_
.....uucacaguggcuaaaguuccU.....	3	1	Z2_
.....uucacaguUgcuuagguuccg.....	1	1	Z2_
.....uucacagCggcuaaaguuccg.....	5	1	Z2_
.....uucacaguggcuaaaguuccg.....	1	1	Z2_
.....uAcacaguggcuaaaguuccg.....	1	1	Z2_
.....uuUacaguggcuaaaguuccg.....	1	1	Z2_
.....uucacaAuggcuaaaguuccg.....	1	1	Z2_
.....uucUcaguggcuaaaguuccg.....	2	1	Z2_
.....uucacaguggcuaaaguuccg.....	698	0	Z2_
.....uucacaguggcuaUguuccg.....	1	1	Z2_
.....Gucacaguggcuaaaguuccg.....	1	1	Z2_
.....uucacagGggcuaaaguuccg.....	1	1	Z2_
.....uucGcaguggcuaaaguuccg.....	2	1	Z2_
.....uucacaguggcuaGguuccg.....	2	1	Z2_
.....Cuacacaguggcuaaaguuccg.....	4	1	Z2_
.....uucacNguggcuaaaguuccg.....	1	1	Z2_
.....uucacaguggcuaaagCuccg.....	3	1	Z2_
.....uucacagugAcuaaaguuccg.....	4	1	Z2_
.....uucacaguggcuaaaguGccg.....	1	1	Z2_
.....uucacaguggUuaaaguuccg.....	1	1	Z2_
.....uucacaguggcuaaaguuccA.....	40	1	Z2_
.....uuUacaguggcuaaaguuccgc.....	1	1	Z2_
.....uucacaguggcuaaaguuccgG.....	15	1	Z2_
.....uCcacaguggcuaaaguuccgc.....	1	1	Z2_
.....uucacaguggcuaaaguuccgU.....	94	1	Z2_
.....uucacaguggcuaaaguuccgA.....	1504	1	Z2_
.....uucacaguggcuaaaguuccgc.....	14	0	Z2_
.....uucacaguggcuaaaguucUgcc.....	3	1	Z2_
.....uucacaguggcuaaaguuccgcA.....	3	1	Z2_
.....uucacaguggcuaaaguuccgcU.....	16	1	Z2_
.....uucacaguggcuaaaguuccgAc.....	7	1	Z2_
.....uucacaguggcuaaaguuccgUc.....	4	1	Z2_