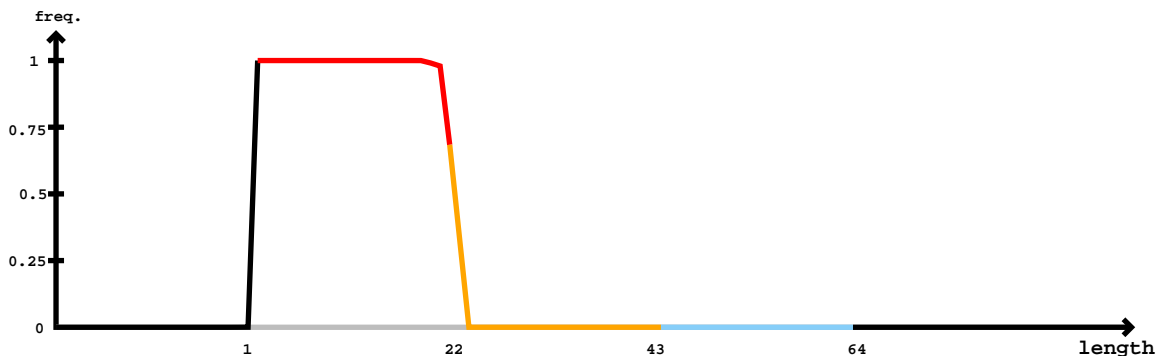
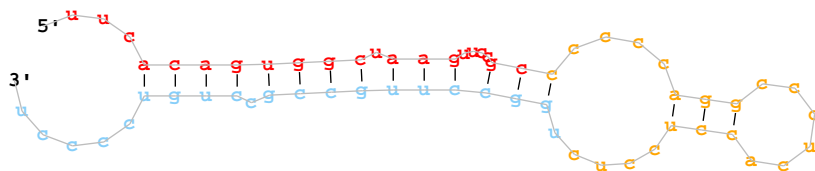


Provisional ID : 19\_40335  
 Score total : -7.8  
 Score for star read(s) : -1.3  
 Score for read counts : 0  
 Score for mfe : -4.3  
 Score for randfold : -2.2  
 Score for cons. seed :  
 Total read count : 14491  
 Mature read count : 14490  
 Loop read count : 1  
 Star read count : 0



**Mature**

**Star**

5'	exp	reads	mm	sample
ggguccacaccaagucgug <u>uucacaguggcuaaguuccgccccagggccuccaccuccucuggccuugcgccuguccccuugcugccgcccugucugccugcccauccugc</u>	known			
ggguccacaccaagucgug <u>uucacaguggcuaaguuccgccccagggccuccaccuccucuggccuugcgccuguccccuugcugccgcccugucugccugcccauccugc</u>		1	0	Z3_
.....guucacaguggcuaaguu.....		1	1	Z3_
.....guucacaguggcuaaguuUgcc.....		1	1	Z3_
.....Gucacaguggcuaaguuc.....		6	0	Z3_
.....uucacaguggcuaaguuc.....		1	1	Z3_
.....uucacaguggcuaaguCc.....		5	1	Z3_
.....uucacaguggcuaaguucA.....		1	1	Z3_
.....uucacGguggcuaaguucc.....		5	0	Z3_
.....uucacaguggcuaaguucc.....		2	1	Z3_
.....uucacaguggcuaaguuccC.....		3	1	Z3_
.....uucacaguggcuaaguuccA.....		20	1	Z3_
.....uAcacaguggcuaaguuccg.....		2	1	Z3_
.....uucUcaguggcuaaguuccg.....		1	1	Z3_
.....uucacaguggcuaagCuccg.....		2	1	Z3_
.....uucacaguggcuaaguuuccg.....		1	1	Z3_
.....uucacaguggcuaaguuuccg.....		1	1	Z3_
.....Cucacaguggcuaaguuuccg.....		2	1	Z3_
.....uucacaguggcuaaguuuccU.....		1	1	Z3_
.....uucGcaguggcuaaguuuccg.....		218	0	Z3_
.....uucacaguggcuaaguuuccg.....		780	1	Z3_
.....uucacaguggcuaaguuuccgc.....		7	0	Z3_
.....uucacaguggcuaaguuuccgG.....		7	1	Z3_
.....uucacaguggcuaaguuuccgU.....		74	1	Z3_
.....uucacaguggcuaaguuuccgCU.....		2	1	Z3_
.....uucacaguggcuaaguuuccgUC.....		2	1	Z3_
.....uucacaguggcuaaguuUgcc.....		1	1	Z3_
.....uucacaguggcuaaguuuccgCG.....		1	1	Z3_
.....uucacaguggcuaaguuuccgAC.....		5	1	Z3_
.....ccccagggccuccaccuccucg.....		1	0	Z3_
.....guucacaguggcuaaguu.....		1	0	GDM

Mature

Star

ggguccacaccaagucguguucacaguggcuaaguuccgccccagccucacuccucuggccuugccgcugccucugcugcccauccugc

.....uucacaguggcuaaguuU.....	9	1	GDM
.....uCcacaguggcuaaguuc.....	2	1	GDM
.....uucacaguggcuaaguuc.....	62	0	GDM
.....uucacaguggcuaaguuc.....	62	0	GDM
.....uucacaguggcuaaguuA.....	5	1	GDM
.....uucacaguggcuaaguuA.....	5	1	GDM
.....uucacaguggcuaaguuA.....	5	1	GDM
.....uucacaguggcuaaguuU.....	9	1	GDM
.....uucacaguggcuaaguuc.....	62	0	GDM
.....uucacaguggcuaaguuU.....	9	1	GDM
.....uucacaguggcuaaguucc.....	56	0	GDM
.....uucacaguggcuaaguucG.....	5	1	GDM
.....uucacaguggcuaaguucG.....	5	1	GDM
.....uucacaguggcuaaguucc.....	56	0	GDM
.....uucacaguggcuaaguucA.....	22	1	GDM
.....uucacagCggcuaaguucc.....	1	1	GDM
.....uucacaguggcuaaguCcc.....	1	1	GDM
.....uucacaguggcuaaguucA.....	22	1	GDM
.....uucacGguggcuaaguucc.....	1	1	GDM
.....uucacaguggcuaaguuA.....	22	1	GDM
.....uucacaguggcuaaguucc.....	56	0	GDM
.....uucacaguggcuaaguAaccg.....	1	1	GDM
.....uucacaguggcuaaguuccg.....	1855	0	GDM
.....uCcacaguggcuaaguuccg.....	8	1	GDM
.....uCcacaguggcuaaguuccg.....	12	1	GDM
.....uCcacaguggcuaaguuccg.....	12	1	GDM
.....uucacaguggcuaUguuccg.....	5	1	GDM
.....uucacagCggcuaaguuccg.....	10	1	GDM
.....uuUacaguggcuaaguuccg.....	1	1	GDM
.....Guacacaguggcuaaguuccg.....	1	1	GDM
.....uucacaguggUuaaguuccg.....	4	1	GDM
.....uucNcaguggcuaaguuccg.....	2	1	GDM
.....uucacaguggcuaagCuuccg.....	16	1	GDM
.....uucUcaguggcuaaguuccg.....	3	1	GDM
.....uucacaguggcCaaguuccg.....	4	1	GDM
.....Auacacaguggcuaaguuccg.....	3	1	GDM
.....uucacagAgggcuaaguuccg.....	1	1	GDM
.....uucacaguggcuaGaguuccg.....	4	1	GDM
.....uucacGguggcuaaguuccg.....	11	1	GDM
.....uucacNguggcuaaguuccg.....	1	1	GDM
.....uucacaguggcuaaguucGg.....	23	1	GDM
.....uucacaguggcuaaguuUcg.....	5	1	GDM
.....uucacaguggcuaaguuccA.....	120	1	GDM
.....uucacaguuAgcuaaguuccg.....	3	1	GDM
.....uucacaguggcuaaguuccA.....	120	1	GDM
.....uucacaguggcuaaguuccC.....	12	1	GDM
.....uucacaguggcuaaguuUcg.....	5	1	GDM
.....uucacaguuAgcuaaguuccg.....	3	1	GDM
.....uucacaAugggcuaaguuccg.....	4	1	GDM
.....uucacaguuUgcuaaguuccg.....	1	1	GDM
.....uucacaguggcuaGaguuccg.....	4	1	GDM
.....uucacGguggcuaaguuccg.....	11	1	GDM
.....uucacaguggcuaaguuUcg.....	5	1	GDM
.....uucacaguggcuaaguucAg.....	1	1	GDM
.....uucacaguggcuaaUuuccg.....	2	1	GDM
.....uucGcaguggcuaaguuccg.....	11	1	GDM
.....uucacaguggcuaaguuccU.....	11	1	GDM
.....uucacaguggcuaaAuuccg.....	5	1	GDM
.....uucCcaguggcuaaguuccg.....	1	1	GDM
.....uucacaguggcuaaguuccg.....	1855	0	GDM
.....uucacagCggcuaaguuccg.....	10	1	GDM
.....uucacaguggcuaaguuccC.....	12	1	GDM
.....uucacaguggcuaaguuccU.....	11	1	GDM
.....uucacaguggGuaaguuccg.....	3	1	GDM
.....uucacaguggcuaUguuccg.....	5	1	GDM
.....Auacacaguggcuaaguuccg.....	3	1	GDM
.....uuAacaguggcuaaguuccg.....	1	1	GDM
.....uucacaguggcuaaguCccg.....	5	1	GDM
.....uucacUguggcuaaguuccg.....	1	1	GDM
.....uucacaguggcAaaguuccg.....	1	1	GDM

Mature

Star

ggguccacaccaagucguguucacaguggcuaaaguccgccccaggccucacccuccuuggccuugccgucuccuugcugccgcugucugcccauccugc

.....uucacaguggcCaaguuccg.....	4	1	GDM
.....uucacaguggcuaaAuuccg.....	5	1	GDM
.....uucacaguggcuaaaguccg.....	1	1	GDM
.....Nucacaguggcuaaaguccg.....	1	1	GDM
.....uucacaguggcuaGguuccg.....	7	1	GDM
.....uucacaguggcuaUguuccg.....	5	1	GDM
.....uucacaAuggcuaaaguccg.....	4	1	GDM
.....uucacagCggcuaaaguccg.....	10	1	GDM
.....uucacaguggcCaaguuccg.....	4	1	GDM
.....uucacaguggcuaaUuuccg.....	2	1	GDM
.....uucacaguggcuaaaguccg.....	1	1	GDM
.....Cucacaguggcuaaaguccg.....	8	1	GDM
.....uucacaguggcuaaaguccg.....	5	1	GDM
.....uucacCguggcuaaaguccg.....	1	1	GDM
.....uucacaguggUuaaguccg.....	4	1	GDM
.....uucacaguggcuGaguuccg.....	4	1	GDM
.....uCcacaguggcuaaaguccg.....	12	1	GDM
.....uucGcaguggcuaaaguccg.....	11	1	GDM
.....uucacaguggcuaaaguccg.....	16	1	GDM
.....Cucacaguggcuaaaguccg.....	8	1	GDM
.....uucacaguggcuaaaguccC.....	12	1	GDM
.....uucacaguggcuaGguuccg.....	7	1	GDM
.....uucacaguggcuaaaguccg.....	1855	0	GDM
.....uucGcaguggcuaaaguccg.....	11	1	GDM
.....uAcacaguggcuaaaguccg.....	4	1	GDM
.....uucacaguggcuaaaguccA.....	120	1	GDM
.....uucacaguggcuaaaguuAcg.....	2	1	GDM
.....uucacaguuAgcuaaaguccg.....	3	1	GDM
.....uucacaguggcuaaaguuAcg.....	2	1	GDM
.....uucacaguggcuaaaguccU.....	11	1	GDM
.....uucUcaguggcuaaaguccg.....	3	1	GDM
.....uucacagGggcuaaaguccg.....	1	1	GDM
.....uucacaguggGuaaaguccg.....	3	1	GDM
.....uucacaguggcuaaaguccg.....	16	1	GDM
.....uucGcaguggcuaaaguccgc.....	3	1	GDM
.....uucGcaguggcuaaaguccgc.....	3	1	GDM
.....uucacaguggcuaaaguccUc.....	2	1	GDM
.....uucacaguggcuaaaguccgG.....	41	1	GDM
.....uucacaguggcuaaaguccgc.....	41	0	GDM
.....uucacaguggUuaaaguccgc.....	2	1	GDM
.....Cucacaguggcuaaaguccgc.....	2	1	GDM
.....uucacaguggcuaaaguccgA.....	3958	1	GDM
.....uucacaguggcCaaguuccgc.....	1	1	GDM
.....uucacaguggcuaaaguccgG.....	41	1	GDM
.....Cucacaguggcuaaaguccgc.....	2	1	GDM
.....uucacaguggcuaaaguccUc.....	2	1	GDM
.....uucacaguggcuaaaguccgU.....	357	1	GDM
.....uucacaguggcuaaaguccgG.....	41	1	GDM
.....uucacaguggcuaaaguccgA.....	3958	1	GDM
.....uucacaguggcuaaaguccgc.....	41	0	GDM
.....uucacaguggcuaaaguccgU.....	357	1	GDM
.....uucacaguggcuaaaguccgA.....	3958	1	GDM
.....uucacaguggcuaaaguccgU.....	357	1	GDM
.....uucacaguggcuaaaguccgc.....	41	0	GDM
.....uucacaguggcuaaaguccUgcc.....	9	1	GDM
.....uucacaguggcuaaagucccgU.....	15	1	GDM
.....uucacaguggcuaaagucccgUc.....	12	1	GDM
.....uucacaguggcuaaagucccgUc.....	12	1	GDM
.....uucacaguggcuaaagucccgAc.....	22	1	GDM
.....uucacaguggcuaaagucccgcc.....	3	0	GDM
.....uucacaguggcuaaaguccUgcc.....	9	1	GDM
.....uucacaguggcuaaagucccgAc.....	22	1	GDM
.....uucacaguggcuaaagucccgU.....	15	1	GDM
.....uucacaguggcuaaagucccgU.....	15	1	GDM
.....uucacaguggcuaaagucccgAc.....	22	1	GDM
.....uucacaguggcuaaaguccUgcc.....	9	1	GDM
.....uucacaguggcuaaagucccgUc.....	12	1	GDM
.....uguucacaguggcuaaaguccg.....	1	0	Z1_
.....guucacaguggcuaaaguccUgcc.....	1	1	Z1_

Mature

Star

ggguccacaccaagucguguucacaguggcuaaaguccgccccagggccuacaccuccuuggccuugccgcccugccugccgacugucgcccuccgcauccugc

.....Gucacaguggcuaaaguuc.....	1	1	Z1_
.....uucacaguggcuaaaguuc.....	15	0	Z1_
.....uucacaguggcuaaaguU.....	1	1	Z1_
.....uucacaguggcuaaaguA.....	1	1	Z1_
.....uucacaguggcuaaaguG.....	1	1	Z1_
.....uucacaguggcuaaaguCA.....	5	1	Z1_
.....uucacGguggcuaaaguucc.....	1	1	Z1_
.....uucacaguggcuaaaguucc.....	24	0	Z1_
.....uucacaguggcuaaaguCccg.....	1	1	Z1_
.....uucacaAuggcuaaaguuccg.....	1	1	Z1_
.....uucacGguggcuaaaguuccg.....	7	1	Z1_
.....uucacaguggcuaaaguAccg.....	1	1	Z1_
.....uucacaguggcuaGguuccg.....	2	1	Z1_
.....uucacagCggcuaaaguuccg.....	3	1	Z1_
.....uucacaguAgcuaaaguuccg.....	4	1	Z1_
.....uAcacaguggcuaaaguuccg.....	1	1	Z1_
.....Gucacaguggcuaaaguuccg.....	1	1	Z1_
.....uucacaguggUuaaaguuccg.....	2	1	Z1_
.....uucacaguggcuaaaguuccU.....	5	1	Z1_
.....uucacaguggcuaaaguuccGg.....	1	1	Z1_
.....uucacaguggcuaaaguuccA.....	74	1	Z1_
.....Cucacaguggcuaaaguuccg.....	7	1	Z1_
.....uucacagugAcuaaaguuccg.....	3	1	Z1_
.....uCcacaguggcuaaaguuccg.....	13	1	Z1_
.....uucacaguggcuaaagCuccg.....	3	1	Z1_
.....Nuacacaguggcuaaaguuccg.....	1	1	Z1_
.....uucacaguggcuaGaguuccg.....	9	1	Z1_
.....uucGcaguggcuaaaguuccg.....	5	1	Z1_
.....uucacaguggcuaaaguuccg.....	917	0	Z1_
.....uucacaguggcuaaaguuccC.....	3	1	Z1_
.....uucacaguggcAaaguuccg.....	1	1	Z1_
.....uucacaguggcuaaaguuccg.....	1	1	Z1_
.....Auacacaguggcuaaaguuccg.....	1	1	Z1_
.....uucacaguggcuaaaguuccgU.....	191	1	Z1_
.....uucacaguggcuaGaguuccgc.....	1	1	Z1_
.....uucGcaguggcuaaaguuccgc.....	1	1	Z1_
.....uucacaguggcGaaaguuccgc.....	1	1	Z1_
.....uucacaguggcuaaaguuccgA.....	2608	1	Z1_
.....uucacaguggcuaaaguuccgG.....	26	1	Z1_
.....uucacaguggcuaaaguuccgc.....	20	0	Z1_
.....uucacaguggcuaaaguuccgCA.....	5	1	Z1_
.....uucacaguggcuaaaguuccgcU.....	8	1	Z1_
.....uucacaguggcuaaaguuccgUc.....	10	1	Z1_
.....uucacaguggcuaaaguuccgAc.....	20	1	Z1_
.....uucacaguggcuaaaguuccUgcc.....	11	1	Z1_
.....uAcacaguggcuaaaguuc.....	1	1	Z2_
.....uucacaguggcuaaaguuc.....	26	0	Z2_
.....uucacaguggcuaaaguucG.....	1	1	Z2_
.....uucacaguggcuaaaguucA.....	13	1	Z2_
.....uucacaguggcuaaagCucc.....	1	1	Z2_
.....uucacaguggcuaaaguucc.....	23	0	Z2_
.....uAcacaguggcuaaaguuccg.....	1	1	Z2_
.....uuUacaguggcuaaaguuccg.....	1	1	Z2_
.....uucacaguggcuaaaguuccC.....	1	1	Z2_
.....uucacaguggcuaGaguuccg.....	1	1	Z2_
.....uucacAaguggcuaaaguuccg.....	1	1	Z2_
.....Gucacaguggcuaaaguuccg.....	1	1	Z2_
.....uucacaguggcuaUguuccg.....	1	1	Z2_
.....uucacNguggcuaaaguuccg.....	1	1	Z2_
.....uucacaguUgcuaaaguuccg.....	1	1	Z2_
.....uucGcaguggcuaaaguuccg.....	2	1	Z2_
.....uucacaguggcuaaaguGccg.....	1	1	Z2_
.....uucacaguggcuaaagCuccg.....	3	1	Z2_
.....uucacaAuggcuaaaguuccg.....	1	1	Z2_
.....uucacGguggcuaaaguuccg.....	3	1	Z2_
.....uucacaguggcuaGguuccg.....	2	1	Z2_
.....uCcacaguggcuaaaguuccg.....	5	1	Z2_
.....uucacaguggUuaaaguuccg.....	1	1	Z2_
.....uucacaguggcuaaaguCccg.....	2	1	Z2_

Mature

Star

ggguccacaccaagucgug <u>uucacaguggcuaaguuccgccccaggccucacuccuc</u> uggccuugccgcuguccccugcugccgcugucugccugccaucugc			
.....uucacagCggcuaaguuccg.....	5	1	Z2_
.....uucacaguggcuaaguuccg.....	698	0	Z2_
.....uucacagGggcuaaguuccg.....	1	1	Z2_
.....uucUcaguggcuaaguuccg.....	2	1	Z2_
.....uucacaguggcuaaguuccU.....	3	1	Z2_
.....uucacaguggcuaaguuccA.....	40	1	Z2_
.....Cucacaguggcuaaguuccg.....	4	1	Z2_
.....uucacagugAcuaaguuccg.....	4	1	Z2_
.....uucacaguggcuaaguuccgc.....	14	0	Z2_
.....uucacaguggcuaaguuccgU.....	94	1	Z2_
.....uucacaguggcuaaguuccgG.....	15	1	Z2_
.....uucacaguggcuaaguuccgA.....	1504	1	Z2_
.....uuUacaguggcuaaguuccgc.....	1	1	Z2_
.....uCcacaguggcuaaguuccgc.....	1	1	Z2_
.....uucacaguggcuaaguuccgCA.....	3	1	Z2_
.....uucacaguggcuaaguuccgAC.....	7	1	Z2_
.....uucacaguggcuaaguuccgUc.....	4	1	Z2_
.....uucacaguggcuaaguuccUgcc.....	3	1	Z2_
.....uucacaguggcuaaguuccgcU.....	16	1	Z2_