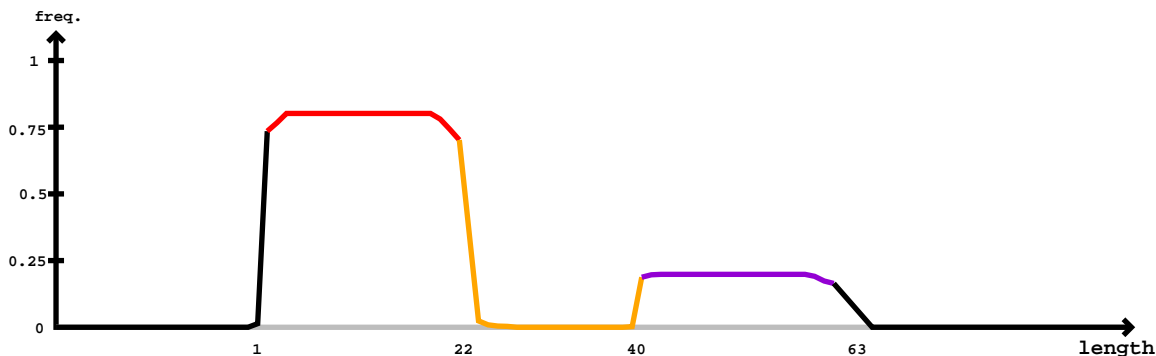
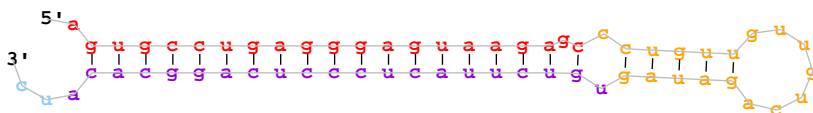


Provisional ID : 7\_17334  
 Score total : 2.7  
 Score for star read(s) : -1.3  
 Score for read counts : 0  
 Score for mfe : 2.4  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 1755  
 Mature read count : 1410  
 Loop read count : 0  
 Star read count : 345



**Mature**

**Star**

5'	obs	exp	known	reads	mm	sample
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	0		1	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	15	0		15	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	22	0		22	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	9	0		9	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	2	1		2	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	2	1		2	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	318	0		318	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	3	1		3	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	9	1		9	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	3	1		3	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	9	1		9	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	3	1		3	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	7	0		7	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	0		1	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	4	1		4	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	2	0		2	0	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	1	1		1	1	Z1_
gaugcuuugcuggcuggugcagugccugaggggaguaagagc	4	0		4	0	Z1_

Mature

Star

gaugcuuugcuggcuggugcagugccugagggaguaagagc ccuguguugucagauagugucuuaucucccaggcacaucuccagcgagucucuugcucucccaau

.....gugccugagggaguaagagcc.....	1	0	Z1_
.....gugccugagggaguaGgagcc.....	1	1	Z1_
.....ugccugagggaguaagaA.....	1	1	Z1_
.....ugccugagggaguaagagc.....	9	0	Z1_
.....ugccugagggaguaagGgc.....	1	1	Z1_
.....ugccugagggaguaagagcc.....	12	0	Z1_
.....ugccAgagggaguaagagcc.....	1	1	Z1_
.....ugccugagggaguaagagccA.....	3	1	Z1_
.....ugucuuaucucccagggc.....	3	0	Z1_
.....ugucuuaucucccagggca.....	11	0	Z1_
.....ugucuuaCccucagggca.....	2	1	Z1_
.....ugucuuaucucccagggcacC.....	1	1	Z1_
.....ugucuuaucucccAcagggcaca.....	1	1	Z1_
.....ugucAuaucucccagggcaca.....	1	1	Z1_
.....ugucuuaucucccagggcacG.....	2	1	Z1_
.....ugucuuaucuccAucagggcaca.....	1	1	Z1_
.....ugucuuaucucccagggcaca.....	62	0	Z1_
.....ugucuuGcucccagggcaca.....	1	1	Z1_
.....uAucuuucucccagggcaca.....	1	1	Z1_
.....ugucuuaucucccagggcaca.....	8	0	Z1_
.....ugucuuaucucccagggcacaC.....	1	1	Z1_
.....gucuuaucucccagggcacaC.....	1	1	Z1_
.....gucuuaucucccagggcacaCc.....	1	1	Z1_
.....cagugccugagggaguaaga.....	8	0	GDM
.....cagugccugagggaguaaga.....	8	0	GDM
.....cagugccugagggaguaagag.....	4	0	GDM
.....cagugccugagggaguaagagc.....	7	0	GDM
.....cagugccugagggaguaagagc.....	7	0	GDM
.....agugccugagggaguaag.....	16	0	GDM
.....agugccugagggaguaag.....	16	0	GDM
.....agugccugagggaguaaga.....	30	0	GDM
.....agugccugagggaguaaga.....	30	0	GDM
.....agugccugagggaguaaga.....	30	0	GDM
.....agugccugagggaguaagag.....	30	0	GDM
.....agugccugagggaguaCgag.....	1	1	GDM
.....agugccugagggaguaagag.....	30	0	GDM
.....aAugccugagggaguaagag.....	1	1	GDM
.....agugccugagggaguaagag.....	30	0	GDM
.....agugccugagggaguaagaC.....	3	1	GDM
.....agugccugUgggaguaagagc.....	2	1	GDM
.....agugccugagggaguaGgagc.....	1	1	GDM
.....agugccugagggaguaagagc.....	397	0	GDM
.....agugccugaggggaAuaagagc.....	1	1	GDM
.....agugccugagggCaguaagagc.....	1	1	GDM
.....agugccAgagggaguaagagc.....	1	1	GDM
.....agugccugagggaguaagagA.....	23	1	GDM
.....aAugccugagggaguaagagc.....	4	1	GDM
.....agugccugGgggaguaagagc.....	4	1	GDM
.....aAugccugagggaguaagagc.....	1	1	GDM
.....agugccugagggaguaagagA.....	23	1	GDM
.....aguUccugagggaguaagagc.....	1	1	GDM
.....agCgccugagggaguaagagc.....	2	1	GDM
.....agugccugagggaguaagagc.....	397	0	GDM
.....agugUccugagggaguaagagc.....	1	1	GDM
.....agugccugagggagCaagagc.....	2	1	GDM
.....agugccugagggaguaagagA.....	23	1	GDM
.....agugccugaggggAuaagagc.....	1	1	GDM
.....agugccugagggaguaagaCc.....	1	1	GDM
.....agugccugagggGguaagagc.....	2	1	GDM
.....agAgccugagggaguaagagc.....	1	1	GDM
.....agugccugagggaguaagagc.....	397	0	GDM
.....aAugccugagggaguaagagc.....	4	1	GDM
.....Ggugccugagggaguaagagc.....	2	1	GDM
.....agCgccugagggaguaagagc.....	2	1	GDM
.....agugccugGgggaguaagagc.....	4	1	GDM
.....agugccugagggaguaagGgc.....	3	1	GDM
.....aAugccugagggaguaagagc.....	4	1	GDM
.....agugccugagggaguaagagcU.....	2	1	GDM
.....agugccugagggaguaagagcA.....	1	1	GDM

Mature

Star

gaugcuuugcuggcuggugcagugccugagggaguaagagcccguguguugucagauagugucuuaucucccucaggcacaucuccagcgagucucuugcucucccaau

.....agugccugagggagugagagcc.....	1	1	GDM
.....agugccugagggaguaagagcc.....	14	0	GDM
.....agugccugagggaguaagagcc.....	14	0	GDM
.....agugccugagggaguaagagcc.....	14	0	GDM
.....agugccugagggaguaagagccU.....	2	1	GDM
.....agugccugagggaguaagagccA.....	1	1	GDM
.....agugccugagggagugagagccc.....	2	1	GDM
.....agugccugagggaguaagagcccA.....	4	1	GDM
.....agugccugagggaguaagagcccAu.....	1	1	GDM
.....agugccugagggaguaagagcccU.....	1	1	GDM
.....agugccugagggaguaagagcccugA.....	2	1	GDM
.....agugccugagggaguaagagcccugA.....	2	1	GDM
.....gCgccugagggaguaagagc.....	1	1	GDM
.....gugccugagggaguaagagc.....	20	0	GDM
.....gugccugagggaguaagagA.....	1	1	GDM
.....gugccugagggaguaagagc.....	20	0	GDM
.....gugccugagggaguaagagc.....	20	0	GDM
.....gugccugagggaguaagagcU.....	1	1	GDM
.....gugccugagggaguaagagcc.....	7	0	GDM
.....gugccugagggaguaagagcc.....	7	0	GDM
.....gugccugagggaguaagagcccug.....	1	0	GDM
.....ugccugagggaguaagagc.....	2	0	GDM
.....ugccugagggaguaagagc.....	2	0	GDM
.....ugccugagggaguaagagA.....	1	1	GDM
.....ugccugagggaguaagagcc.....	5	0	GDM
.....ugccugagggaguaagagcc.....	5	0	GDM
.....ugccugagggaguaagagcU.....	2	1	GDM
.....ugccugagggaguaagagccA.....	5	1	GDM
.....ugccugagggaguaagagccA.....	5	1	GDM
.....ugccugagggaguaagagccU.....	2	1	GDM
.....ugccugagggaguaagagccc.....	2	0	GDM
.....gugucuuaucucccucaggca.....	1	0	GDM
.....ugucuuaucucccucaggc.....	8	0	GDM
.....ugucuuaucucccucaggc.....	8	0	GDM
.....ugucuuaucucccucaggU.....	2	1	GDM
.....ugucuuaucucccucaggUa.....	1	1	GDM
.....ugucuuaucucccucaggca.....	8	0	GDM
.....ugucuuaucucccucaggca.....	8	0	GDM
.....ugucuuaucucccucaggca.....	8	0	GDM
.....ugucuuaucucccucaggca.....	8	0	GDM
.....ugucuuaucucccucaggcac.....	10	0	GDM
.....ugucuuaucucccucaggcac.....	10	0	GDM
.....ugucuuaucucccucaggcac.....	10	0	GDM
.....ugCcuuaucucccucaggcaca.....	5	1	GDM
.....ugCcuuaucucccucaggcaca.....	5	1	GDM
.....ugucuuaucucccucaggcaca.....	92	0	GDM
.....ugucuuaucucAcucaggcaca.....	3	1	GDM
.....ugucuuaucucccucaggUaca.....	1	1	GDM
.....ugucCuacucccucaggcaca.....	1	1	GDM
.....ugucuuaucucccucaggcUca.....	1	1	GDM
.....ugucuuaucucccucaggcacU.....	1	1	GDM
.....ugucuUcucccucaggcaca.....	1	1	GDM
.....ugucuuaucucccucaggcaca.....	3	1	GDM
.....ugucuuaucucccucaggcaca.....	92	0	GDM
.....ugucuuaucucccucaggcaca.....	92	0	GDM
.....ugucuuaucucccucaggcGca.....	1	1	GDM
.....ugucuuaucucccucaggcacG.....	1	1	GDM
.....ugucuuaucucccucaggcacaA.....	2	1	GDM
.....ugucuuaucucccucaggcacau.....	15	0	GDM
.....ugucuuaucucccucaggcacau.....	15	0	GDM
.....ugucuuaucCcccucaggcacau.....	1	1	GDM
.....ugucuuaucucccucaggcacaC.....	2	1	GDM
.....ugucuuaucucccucaggcacau.....	15	0	GDM
.....ugucuuaucucccucaggcacaC.....	2	1	GDM
.....gucuuaucucccucaggca.....	1	0	GDM
.....gucuuaucucccucaggcaca.....	1	0	GDM
.....gucuuaucucccucaggcacau.....	3	0	GDM
.....gucuuaucucccucaggcacaC.....	1	1	GDM
.....gucuUcucccucaggcacau.....	1	1	GDM
.....gucuuaucucccucaggcacauA.....	3	1	GDM

Mature

Star

Sequence	Mature Count	Star Count	Category
gaugcuuugcuggcuggugcagugccugaggggaguaagagccuguguugucagauagugucuuaucucccaggcacaucuccagcgagucucuugcucucccaau	1	1	GDM
.....ucuuacucccaggcacaU.....	1	0	GDM
.....ucuuacucccaggcacauc.....	2	0	GDM
.....cagugccugaggggaguaagagc.....	4	0	Z3_
.....agugccugaggggaguaaga.....	2	0	Z3_
.....agugccugaggggaguaagag.....	8	0	Z3_
.....agugccugaggggaguaagagA.....	9	1	Z3_
.....agugccugaggggaguaagUgc.....	1	1	Z3_
.....agugccugaggggaguaagGgc.....	2	1	Z3_
.....agugccugaggggUguaagagc.....	1	1	Z3_
.....agCgccugaggggaguaagagc.....	1	1	Z3_
.....agugccugaggggaguaagagc.....	70	0	Z3_
.....agugccugaggggaguaGgagc.....	1	1	Z3_
.....agugccugaggggaguaagagcc.....	5	0	Z3_
.....agugccugaggggaguaagagcA.....	1	1	Z3_
.....agugccugaggggaguaagagcU.....	2	1	Z3_
.....agugccugaggggaguaagagccU.....	1	0	Z3_
.....gugccugaggggaguaagag.....	1	0	Z3_
.....gugccugaggggaguaagagc.....	2	0	Z3_
.....gugccugaggggaguaagagcc.....	2	0	Z3_
.....ugccugaggggaguaagagcU.....	2	1	Z3_
.....ugccugaggggaguaagagcc.....	1	0	Z3_
.....gugucuuaucucccaggca.....	2	0	Z3_
.....ugucuuaucucccaggca.....	1	0	Z3_
.....ugucuuaucucccaggcaU.....	1	1	Z3_
.....ugucuuaucUccucaggcaca.....	2	1	Z3_
.....ugucuuaucucccaggcaca.....	24	0	Z3_
.....ugucuuaucucccaggcacaU.....	3	0	Z3_
.....ugucuuaucucccaggcacaU.....	1	1	Z3_
.....gucuuaucucccaggcacaU.....	1	0	Z3_
.....agugccugaggggaguaag.....	5	0	Z2_
.....Ggugccugaggggaguaaga.....	1	1	Z2_
.....agugccugaggggGguaaga.....	1	1	Z2_
.....agugccugaggggaguaaga.....	2	0	Z2_
.....agugccugaggggaguaagaA.....	1	1	Z2_
.....Ggugccugaggggaguaagag.....	1	1	Z2_
.....agugccugaggggaguaagag.....	8	0	Z2_
.....agugccugaggggaguaagagc.....	148	0	Z2_
.....Ggugccugaggggaguaagagc.....	3	1	Z2_
.....agugccAgaggggaguaagagc.....	1	1	Z2_
.....agugccugaggggaguaagagA.....	1	1	Z2_
.....agugccugaggggGguaagagc.....	1	1	Z2_
.....agugccugaggggaguaUgagc.....	1	1	Z2_
.....agugccugaggggaguaagGgc.....	3	1	Z2_
.....agugccugGgggaguaagagc.....	3	1	Z2_
.....agugccugaggggaguaagagcc.....	4	0	Z2_
.....agugccugGgggaguaagagcc.....	1	1	Z2_
.....agugccugaggggaguaagagcA.....	4	1	Z2_
.....agugccugaggggaguaagagcU.....	2	1	Z2_
.....gugccugaggggaguaagagc.....	10	0	Z2_
.....ugccugaggggaguaagagcU.....	2	1	Z2_
.....ugccugaggggaguaagagcc.....	5	0	Z2_
.....ugccugaggggaguaagagccU.....	4	1	Z2_
.....ugccugaggggaguaagagccA.....	1	1	Z2_
.....gugucuuaucucccaggca.....	1	0	Z2_
.....ugucuuaucucccaggca.....	2	0	Z2_
.....ugucuuaucucccaggcac.....	3	0	Z2_
.....ugucuuaucucccaggcaU.....	2	1	Z2_
.....ugucuuaucCcccaggcaca.....	1	1	Z2_
.....ugucuuaucucccaggUaca.....	1	1	Z2_
.....ugucuuaucucccCggcaca.....	1	1	Z2_
.....ugucuuaucucccaggcaca.....	21	0	Z2_
.....ugucuuaucucccaggcacaU.....	2	0	Z2_
.....ugucuuaucucccaggcacaU.....	2	1	Z2_
.....ugucuuaucucccaggcacauc.....	1	0	Z2_
.....ugucuuaucucccaggcacaU.....	4	1	Z2_
.....gucuuaucucccaggca.....	1	0	Z2_
.....gucuuaucucccaggcaca.....	2	0	Z2_

**Mature**

**Star**

gaugcuuugcuggcuggugcagugccugagggaguaagagccuguguguugucagauagugucuuaucuccucaggcacaucuccagcgagucucuugcucuccucaaau