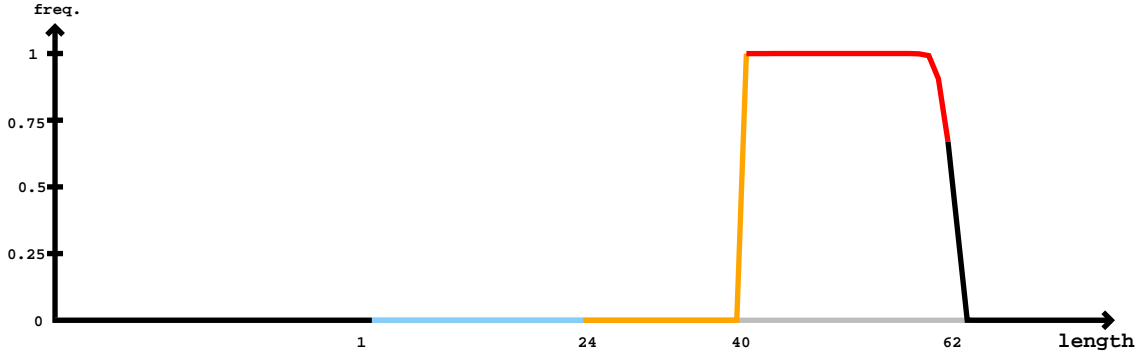


Provisional ID : 20_41487
 Score total : 2.1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 9101
 Mature read count : 9101
 Loop read count : 0
 Star read count : 0



Star
Mature

5' -		reads	mm	-3' exp known sample
ugaacugcAugcagacugcgcugcuugggaa	caua			
ugaacugcAugcagacugcgcugcuugggaa	caua			
.....(((.....)))..(.....(((.....(((.....(((.....(((.....(((.....(((.....))).....))).....))).....))).....))).....))).....)).....				
.....auggaauguaaaagauguG.....		2	1	Z2_
.....uggaauguaaaagaugu.....		2	0	Z2_
.....Cggauguaaaagaugu.....		1	1	Z2_
.....uggaauguaaaagaugu.....		13	0	Z2_
.....uggaauguaaaagauguA.....		4	1	Z2_
.....uggaaugGaaagaugu.....		3	1	Z2_
.....uggaauguaaaagaugu.....		88	0	Z2_
.....uggaauguaaaagauguC.....		4	1	Z2_
.....uggaauguaaagaugu.....		3	1	Z2_
.....uggaauguaaaagauguG.....		88	1	Z2_
.....uggaaUUaaagaugu.....		1	1	Z2_
.....uggaauguaaGgaugu.....		1	1	Z2_
.....uggaaCguaaaagaugu.....		1	1	Z2_
.....uggaauguaaaagauguU.....		1	1	Z2_
.....uggaauguGaaagaugu.....		1	1	Z2_
.....uggaauguaaaagauguG.....		482	1	Z2_
.....uggaauguaaaagaugu.....		78	0	Z2_
.....uggGauguaaaagaugu.....		2	1	Z2_
.....Ggaauguaaaagaugu.....		5	1	Z2_
.....uggaauguaUagaugu.....		2	1	Z2_
.....uUgaauguaaaagaugu.....		1	1	Z2_
.....uCGaauguaaaagaugu.....		1	1	Z2_
.....uggaauguaaaagauguC.....		1	1	Z2_
.....uggaaCguaaaagaugu.....		2	1	Z2_
.....uggNauguaaaagaugu.....		1	1	Z2_
.....uggaauguaaaagauguA.....		1	1	Z2_
.....uggaaUCuaaaagaugu.....		1	1	Z2_
.....uggaauguaaaagauguA.....		41	1	Z2_
.....uggaauguaaagaugu.....		2	1	Z2_
.....uggaauguaGagaugu.....		4	1	Z2_
.....uggaauguaaaagauguC.....		1	1	Z2_
.....uggaauguaaaagaugu.....		1	1	Z2_
.....uggaauguaaaagauguA.....		2	1	Z2_

Star

Mature

Sequence	Star	Mature	Category
uggaacugcagcagacugccugcuugggaaacaaacuucuuuaugcccauauggaccugcuaagcuauggaauguaaagaaguauauucucaggccgggaccuc			
.....uggaaNguaaaagaaguau.....	1	1	Z2_
.....uggaauguaaagaaguauU.....	8	1	Z2_
.....uggaauguaaagaaguGau.....	18	1	Z2_
.....uggaauguaaagaaguUguau.....	1	1	Z2_
.....uggaauguaaagaagCauguau.....	2	1	Z2_
.....Cgaauguaaagaaguau.....	1	1	Z2_
.....uggaauguaaGgaaguau.....	2	1	Z2_
.....uggaauguaaagaaguauG.....	7	1	Z2_
.....uggaauguaaagaaguauU.....	2	1	Z2_
.....uggaauguaaagaaguauUuu.....	2	1	Z2_
.....Agaauguaaagaaguau.....	2	1	Z2_
.....ugUaauguaaagaaguau.....	1	1	Z2_
.....uggaCuguaaagaaguau.....	4	1	Z2_
.....uggaauguaaagaaguauGu.....	6	1	Z2_
.....ugCaauguaaagaaguau.....	1	1	Z2_
.....uggaGuuaaagaaguau.....	2	1	Z2_
.....uggaauguaaagaaguGguau.....	1	1	Z2_
.....uggaauguaaagaaguGuguau.....	1	1	Z2_
.....uggaaGguaaagaaguau.....	1	1	Z2_
.....uggaauguaaagaaguCuguau.....	1	1	Z2_
.....uggaauguaaagaaguau.....	3	1	Z2_
.....uggaauguaaagaaguCguau.....	3	1	Z2_
.....uggGauguaaagaaguau.....	4	1	Z2_
.....uggaauguaaagaaguauC.....	219	1	Z2_
.....uggaauguaaagaaguau.....	1305	0	Z2_
.....uggaauguaaagGaguau.....	2	1	Z2_
.....uggaauguaaauAaguau.....	2	1	Z2_
.....uggaauguaaauCaaguau.....	1	1	Z2_
.....uggaauguaaagaaguAuu.....	3	1	Z2_
.....uggaauguaaagaaguauA.....	60	1	Z2_
.....uggaauguaaagaaguauCc.....	15	1	Z2_
.....uggaauguaaagaaguauuc.....	4	0	Z2_
.....Cuggaauguaaagaaguau.....	1	1	Z1_
.....uAgauguaaagaaguau.....	1	1	Z1_
.....uggaauguaaagaaguau.....	2	0	Z1_
.....uggaauguaaagaaguauG.....	11	0	Z1_
.....uggaauguaaagaaguauA.....	1	1	Z1_
.....uggaauguaaagaaguauC.....	6	1	Z1_
.....uggaauguaaagaaguauG.....	37	1	Z1_
.....uggaauguaaagaaguauGu.....	63	0	Z1_
.....uggaauguaaagaagCaugu.....	2	1	Z1_
.....uggaauguaaagaaguauA.....	6	1	Z1_
.....uggaauguaaagaagGaugu.....	1	1	Z1_
.....uggaauguaaagaaguauCgu.....	1	1	Z1_
.....uNgauguaaagaaguau.....	1	1	Z1_
.....uggaauguaaagaaguau.....	2	1	Z1_
.....uggaaCguaaagaaguau.....	1	1	Z1_
.....uggaauguaaagaaguau.....	34	0	Z1_
.....uggaauguaaagaaguauG.....	1	1	Z1_
.....uggaauguaaagaaguauGau.....	249	1	Z1_
.....uggaauguaaagaaguauU.....	1	1	Z1_
.....uggaaugGaaagaaguau.....	1	1	Z1_
.....uggaauguaaagaaguauG.....	3	1	Z1_
.....uggaauguaaagaaguauU.....	4	1	Z1_
.....uggaauguaUagaaguau.....	1	1	Z1_
.....uggaaugGaaagaaguau.....	2	1	Z1_
.....uggaCuguaaagaaguau.....	1	1	Z1_
.....uggaauguaaagaagAauguau.....	1	1	Z1_
.....uggGauguaaagaaguau.....	4	1	Z1_
.....uggaaCguaaagaaguau.....	1	1	Z1_
.....uggaaGguaaagaaguau.....	1	1	Z1_
.....Ggaauguaaagaaguau.....	4	1	Z1_
.....uggaauguaaagaaguGguau.....	1	1	Z1_
.....uggaauguaaagaGguau.....	1	1	Z1_
.....uggaauguaaagaaguauA.....	17	1	Z1_
.....uggaauguaaagaaguauGau.....	6	1	Z1_
.....uggaauguaaGgaaguau.....	2	1	Z1_
.....uggaauguaaagaaguau.....	660	0	Z1_
.....uggaauguaaagaaguauCguau.....	2	1	Z1_

Star

Mature

Sequence	Star Count	Mature Count	Category
uggaacugcagcagacugccugcuugggaaacaaacuucuuuaaugcccauauggaccugcuaagcuauggaauguaaagaaguauauucucaggccgggaccuc			
.....uggaauguUaagaaguauau.....	8	1	Z1_
.....Cggaauguaaagaaguau.....	1	1	Z1_
.....uggaauguaaagaaguauC.....	100	1	Z1_
.....uggaauguaaagaaguauGu.....	4	1	Z1_
.....uggaauguaaagaaguauCau.....	1	1	Z1_
.....uggaauguaGagaaguauau.....	3	1	Z1_
.....uggaauguaaagaaguauA.....	25	1	Z1_
.....uggaauguaaagaaguauCc.....	15	1	Z1_
.....uggaauguaaagaaguauAu.....	1	1	Z1_
.....uggaauguaaagaaguauA.....	1	1	Z3_
.....uggaauguaaagaaguau.....	4	0	Z3_
.....uggaauguaGagaaguau.....	1	1	Z3_
.....uggaauguaaagaaguau.....	17	0	Z3_
.....uggaauguaaagaaguau.....	71	0	Z3_
.....uggaauguaaagaaguauA.....	6	1	Z3_
.....uggaauguaaagaaguauC.....	1	1	Z3_
.....uggaauguaaagaaguauG.....	32	1	Z3_
.....uggaauguaaagaaguauGa.....	161	1	Z3_
.....uAgaauuguaaagaaguau.....	1	1	Z3_
.....uggaauguaaGgaaguau.....	2	1	Z3_
.....uggaauguaaagaaguGu.....	1	1	Z3_
.....uggaauguaaagaaguau.....	59	0	Z3_
.....ugAaauuguaaagaaguau.....	1	1	Z3_
.....uggaauguaaagaaguauA.....	1	1	Z3_
.....uggaauguaaagaaguau.....	1073	0	Z3_
.....uggaauguaaagaaguauG.....	6	1	Z3_
.....uggaauguaaGgaaguau.....	1	1	Z3_
.....uggaaugCaaagaaguau.....	1	1	Z3_
.....Gggauguaaagaaguau.....	3	1	Z3_
.....uggaauguaaagaaguauC.....	161	1	Z3_
.....uggaauguaaagaaguauA.....	44	1	Z3_
.....uggaauguaaagaaguauU.....	4	1	Z3_
.....ugAaauuguaaagaaguau.....	2	1	Z3_
.....uggaauguaaagaaguauCu.....	1	1	Z3_
.....uggaauguaaagaauCuaugau.....	2	1	Z3_
.....uggaauguaCagaaguau.....	1	1	Z3_
.....uggGauguaaagaaguau.....	4	1	Z3_
.....uggaaauUuaaagaaguau.....	1	1	Z3_
.....Aggaauguaaagaaguau.....	1	1	Z3_
.....uggaauguaaagaaguauGu.....	4	1	Z3_
.....uggaauguaaagaaguauGau.....	11	1	Z3_
.....uggaGuguaaagaaguau.....	1	1	Z3_
.....uggaauguaaagaaguauCc.....	13	1	Z3_
.....uggaauguaaagaaguauuc.....	4	0	Z3_
.....uggaauguaaagaaguauA.....	59	1	Z3_
.....uggaauguaaagaaguauAu.....	1	1	Z3_
.....Ugaauguaaagaaguau.....	1	1	Z3_
.....uggaauguaaagaaguau.....	2	0	GDM
.....uggaauguaaagaaguau.....	2	0	GDM
.....uggaauguaaagaaguau.....	15	0	GDM
.....uggaauguaaagaaguau.....	15	0	GDM
.....uggaauguaaagaaguau.....	15	0	GDM
.....uggaauguaaagaaguauA.....	1	1	GDM
.....uggaauguaGagaaguau.....	1	1	GDM
.....uggaauguaaagaaguauG.....	242	1	GDM
.....uggaauguaaagaaguauA.....	10	1	GDM
.....uggaauguaaagaaguau.....	111	0	GDM
.....uggaauguaaagGaguau.....	1	1	GDM
.....uggaauguaaagaaguauC.....	2	1	GDM
.....uggaaugCaaagaaguau.....	1	1	GDM
.....uggaauguaaagaaguauG.....	242	1	GDM
.....uggaauguaaagaaguau.....	111	0	GDM
.....uggaauguaaagaaguauG.....	242	1	GDM
.....uggaauguaaagaaguauC.....	2	1	GDM
.....uggaauguaaagaaguauA.....	10	1	GDM
.....uggaauguaaagaagGaugu.....	1	1	GDM
.....uggaauguaaagaaguauA.....	10	1	GDM
.....uggaauguaaagaaguau.....	111	0	GDM

Star

Mature

Sequence	Star	Mature	GDM
uggaacugcaugcagacugccugcuugggaaacaaacuucuuuaaugcccauauggaccugcuaagcuauggaauguaaagaaguauauucucaggccgggaccuc			
.....uggaGuguaaagaaguau.....	1	1	GDM
.....uggaauguaGagaaguau.....	2	1	GDM
.....uggaaCguaaagaaguau.....	1	1	GDM
.....uggaauguUaagaaguau.....	1	1	GDM
.....uggaauguaaagGaguau.....	2	1	GDM
.....uggaauguaaagaaguau.....	83	0	GDM
.....uggaauguaaagaaguAgu.....	1	1	GDM
.....uggaauguaaagaaguau.....	83	0	GDM
.....uggaauguaaagaaguG.....	977	1	GDM
.....uggaauguaaagaaguau.....	83	0	GDM
.....uggaaugCaaagaaguau.....	1	1	GDM
.....uggaauguaaagaaguA.....	1	1	GDM
.....uggaauguaaagaaguG.....	977	1	GDM
.....uggaauguaaagaaguC.....	1	1	GDM
.....uggaauguaaagaaguG.....	977	1	GDM
.....uggaauguaaagaaguG.....	9	1	GDM
.....uggaauguaaagaaguG.....	9	1	GDM
.....uggaauguaaagaaguG.....	46	1	GDM
.....uggaauguaaagaaguau.....	3	1	GDM
.....uggaauguaaagaaguU.....	16	1	GDM
.....uggaauguaaagaG.....	5	1	GDM
.....uggaauguaaagaA.....	1	1	GDM
.....Ggaauguaaagaaguau.....	3	1	GDM
.....uggaauguaaagaaguU.....	3	1	GDM
.....Cgaauguaaagaaguau.....	5	1	GDM
.....uggaauguaaagGaguau.....	4	1	GDM
.....uggaauguaGagaaguau.....	7	1	GDM
.....uggaauguaaagaaguC.....	305	1	GDM
.....uggaauguaaagaaguC.....	3	1	GDM
.....ugAaauuaaagaaguau.....	2	1	GDM
.....uggaGuguaaagaaguau.....	3	1	GDM
.....uggaGuguaaagaaguau.....	3	1	GDM
.....uggaauguaaagaaguau.....	1465	0	GDM
.....uggaauguaaagaaguau.....	3	1	GDM
.....uggCauguaaagaaguau.....	1	1	GDM
.....uggaauguaaagaaguG.....	8	1	GDM
.....uggaauguaaagaaguau.....	1465	0	GDM
.....uggaaCuaaagaaguau.....	1	1	GDM
.....uggaauguaaagaaguC.....	305	1	GDM
.....uggaauguGaagaaguau.....	1	1	GDM
.....uggaauguaaagaaguA.....	1	1	GDM
.....uggaauguaaagGaguau.....	4	1	GDM
.....Aggaauguaaagaaguau.....	4	1	GDM
.....uggaGuguaaagaaguau.....	3	1	GDM
.....Cgaauguaaagaaguau.....	5	1	GDM
.....uggaauguaaagaaguG.....	46	1	GDM
.....uggGauguaaagaaguau.....	4	1	GDM
.....uggaauguaaagaaguG.....	9	1	GDM
.....uggaauguaaagaG.....	5	1	GDM
.....uggaauguaaagaaguC.....	2	1	GDM
.....uggaauguaaagaagC.....	8	1	GDM
.....uggaauguaaUgaaguau.....	1	1	GDM
.....uggaauguaaUaaguau.....	1	1	GDM
.....uggaauguaaagaG.....	5	1	GDM
.....uggaauguaaagaaguG.....	8	1	GDM
.....uggaaCguaaagaaguau.....	3	1	GDM
.....Aggaauguaaagaaguau.....	4	1	GDM
.....uggaauguaaagaaguG.....	1	1	GDM
.....uggaauguaaagaaguU.....	1	1	GDM
.....uggaauguaaagaagC.....	8	1	GDM
.....uggaauguaaagaaguC.....	2	1	GDM
.....uggGauguaaagaaguau.....	4	1	GDM
.....ugUaauuaaagaaguau.....	1	1	GDM
.....uggaauguaaagaaguC.....	3	1	GDM
.....Aggaauguaaagaaguau.....	4	1	GDM
.....uggaauguaGagaaguau.....	7	1	GDM
.....uggaauguaaagaaguC.....	305	1	GDM
.....uggaaCguaaagaaguau.....	3	1	GDM
.....uggaauguUaagaaguau.....	2	1	GDM
.....ugAaauuaaagaaguau.....	2	1	GDM

Star

Mature

uggaacugcaugcagacugccugcuugggaa	cauacuuuuuuauaugcccaua	uggaccugcuaagcua	uggaauguaaagaaguau	cucaggccgggaccuc			
.....	.....	.....	.....	.....	66	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	7	1	GDM
.....	.....	.....	.....	.....	66	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	16	1	GDM
.....	.....	.....	.....	.....	46	1	GDM
.....	.....	.....	.....	.....	1465	0	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	66	1	GDM
.....	.....	.....	.....	.....	16	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	8	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	44	1	GDM
.....	.....	.....	.....	.....	20	1	GDM
.....	.....	.....	.....	.....	2	0	GDM
.....	.....	.....	.....	.....	20	1	GDM
.....	.....	.....	.....	.....	2	0	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	20	1	GDM
.....	.....	.....	.....	.....	44	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	1	1	GDM