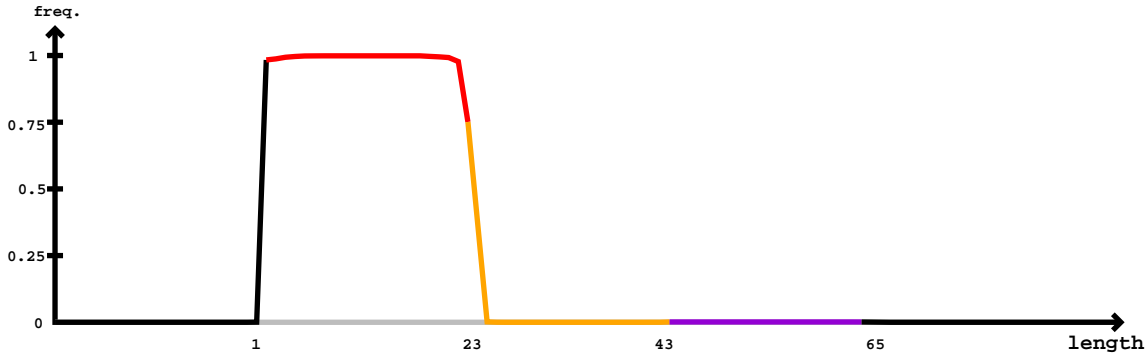
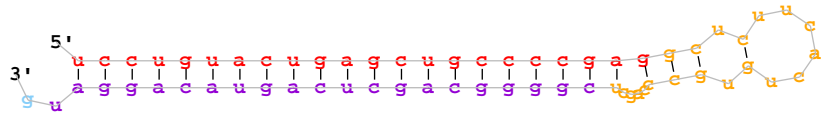


Provisional ID : ESP_174_27266
 Score total : 205575
 Score for star read(s) : 3.9
 Score for read counts : 205566.7
 Score for mfe : 2.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 403222
 Mature read count : 402724
 Loop read count : 1
 Star read count : 497



Mature

Star

5' -		-3'	obs	mm	sample
		exp			
accucguccuccugagggga <u>uccuguaucugagcugccccgagggcucucacugugcccagcucggggcagcucagucaggau</u> gcaucggggugggagucggcaggaag					
accucguccuccugagggga <u>uccuguaucugagcugccccgagggcucucacugugcccagcucggggcagcucagucaggau</u> gcaucggggugggagucggcaggaag					
((...(((.....))....))....			reads	mm	sample
.....gauccuguaucugagcugccccgU.....			1	1	seq
.....Cuccuguaucugagcugc.....			2	1	seq
.....Cuccuguaucugagcugccc.....			1	1	seq
.....Cuccuguaucugagcugccccg.....			7	1	seq
.....Guccuguaucugagcugccccga.....			2	1	seq
.....Cuccuguaucugagcugccccga.....			51	1	seq
.....Cuccuguaucugagcugccccgag.....			101	1	seq
.....Cuccuguaucugagcugccccgagg.....			1	1	seq
.....uccuguaucugagcugccc.....			766	0	seq
.....uccuguaUugagcugccc.....			1	1	seq
.....uccuguaucugagcugAc.....			3	1	seq
.....uccuguaucugagcugcU.....			1	1	seq
.....uccuguaucugagcugcA.....			1	1	seq
.....uccuguaUcugagcugccc.....			1	1	seq
.....uAcuguaucugagcugccc.....			1	1	seq
.....uccuguaucugaUcugccc.....			1	1	seq
.....uccuguaucugagcugcccA.....			5	1	seq
.....uccuguaucugagcugAcc.....			2	1	seq
.....uUcuguaucugagcugccc.....			1	1	seq
.....Gccuguaucugagcugccc.....			1	1	seq
.....uccuguaGcugagcugccc.....			1	1	seq
.....ucAuguaucugagcugccc.....			1	1	seq
.....uccuguaucugagcugcccU.....			2	1	seq
.....uccuguaucugagcugcccG.....			1	1	seq
.....uccuguaucugagcugccc.....			711	0	seq
.....uccuguaucugagcugcccGc.....			1	1	seq
.....uccuguaucugagcugGccc.....			1	1	seq
.....uccuUuacugagcugcccc.....			1	1	seq
.....uccuguaucugagcugcccc.....			1006	0	seq
.....uccuguaacGgagcugcccc.....			1	1	seq
.....uccuAuacugagcugcccc.....			1	1	seq
.....uccuguaucugagcugccccG.....			1	1	seq
.....uccugCacugagcugcccc.....			1	1	seq

Mature

Star

Sequence	Count	Count	Label
accucgucuccugagggg <u>uccuguaucugagcugccccogaggcucucacugugcccagcucggggcagcucagugcaucg</u> gggggugggagucggcaggaag			
.....uccuguaucugagcugccccU.....	4	1	seq
.....uccuguaucugagcugccccA.....	4	1	seq
.....uccugGacugagcugcccc.....	1	1	seq
.....uccuguaucugagcugccccU.....	9	1	seq
.....uccuguaucugUgcugccccg.....	1	1	seq
.....uccuguaucugagcucCccccg.....	1	1	seq
.....uGcuguaucugagcugccccg.....	1	1	seq
.....uccuguaucugagcugGccccg.....	2	1	seq
.....uccuguaucugagcugccccA.....	8	1	seq
.....uccuguaucugagcugccccAcg.....	2	1	seq
.....Gccuguaucugagcugccccg.....	3	1	seq
.....uccuguaucugagcugccccC.....	1	1	seq
.....uccugAacugagcugccccg.....	1	1	seq
.....uccuguaucugagAugccccg.....	1	1	seq
.....uccugGacugagcugccccg.....	1	1	seq
.....uccuguaucugagcugAccccg.....	6	1	seq
.....uccuguaucugagcugccccg.....	5814	0	seq
.....uccuguaucAagcugccccg.....	1	1	seq
.....uccugCacugagcugccccg.....	3	1	seq
.....uccGguaucugagcugccccg.....	2	1	seq
.....uccuguaGugagcugccccg.....	1	1	seq
.....ucGguaucugagcugccccg.....	1	1	seq
.....uccuguaucugaUcugccccg.....	1	1	seq
.....ucUuguaucugagcugccccg.....	1	1	seq
.....uccuguaucAagcugccccg.....	16	1	seq
.....uccuguaucugagcGccccg.....	1	1	seq
.....uccuguaucugagcugccccAga.....	2	1	seq
.....Gccuguaucugagcugccccg.....	23	1	seq
.....uccugGacugagcugccccg.....	6	1	seq
.....uccuguaucugCgccccg.....	1	1	seq
.....uccuAuaucugagcugccccg.....	3	1	seq
.....uccuguaucugagcugcGccccg.....	7	1	seq
.....uccGguaucugagcugccccg.....	6	1	seq
.....uccuguaucugaNcugccccg.....	2	1	seq
.....uccuguaucugagcugcUccccg.....	3	1	seq
.....uccuguaucugaCccccg.....	1	1	seq
.....uccuguaucUagcugccccg.....	2	1	seq
.....uccuguaucugagcugcAccccg.....	12	1	seq
.....uccuguaucugUgcugccccg.....	2	1	seq
.....uccuguaucugagcugccUccccg.....	6	1	seq
.....uccuUuaucugagcugccccg.....	3	1	seq
.....uccuguaucugagcugccccg.....	88626	0	seq
.....uccuguaucugagcugccccgC.....	4	1	seq
.....uccCguaucugagcugccccg.....	4	1	seq
.....uccuguaucugagcugccccg.....	10	1	seq
.....uccuguaucugagcugUccccg.....	3	1	seq
.....uccuguaucugagcucCccccg.....	6	1	seq
.....uccugCacugagcugccccg.....	10	1	seq
.....uccuguaucugagcugAccccg.....	51	1	seq
.....Aaccuguaucugagcugccccg.....	6	1	seq
.....uAucuguaucugagcugccccg.....	4	1	seq
.....uccuguaUugagcugccccg.....	4	1	seq
.....uccuguaucugagcucAccccg.....	2	1	seq
.....uccuguaucugagcugccccCa.....	1	1	seq
.....uccuguaGugagcugccccg.....	7	1	seq
.....ucUuguaucugagcugccccg.....	3	1	seq
.....uccuguaucugagcugccccAa.....	8	1	seq
.....Cccuguaucugagcugccccg.....	5	1	seq
.....uccuguaAaugagcugccccg.....	3	1	seq
.....uccuguaucugagcucNgccccg.....	1	1	seq
.....uccuguaucugagcugccccgG.....	777	1	seq
.....uccAguaucugagcugccccg.....	8	1	seq
.....uccuguaucugaUcugccccg.....	2	1	seq
.....uccuguaCagagcugccccg.....	2	1	seq
.....uccuguaucugagcugccAccccg.....	24	1	seq
.....uUcuguaucugagcugccccg.....	3	1	seq
.....uccuguaucugagcugGccccg.....	34	1	seq
.....uccuguaucugagcucGccccg.....	1	1	seq
.....uccuguaucugagcugccccg.....	3	1	seq
.....uccuguaucugagAugccccg.....	2	1	seq

Mature

Star

accucgucuccugagggauccuguaucugagcugccccogagcucucacugugcccagcucggggcagcucagucaggaugcaucggggugggagucggcaggaag

.....uccuguaucugagcugUcccga.....	15	1	seq
.....uccuguaucugagcugccccgU.....	292	1	seq
.....uccuguaucugaAcugccccga.....	2	1	seq
.....uccugAacugagcugccccga.....	3	1	seq
.....uccuguaucCagcugccccga.....	4	1	seq
.....uccuguaucugagcugccccUga.....	5	1	seq
.....uccuguaucugGgcugccccga.....	6	1	seq
.....uccuguaucugagcugccGcga.....	54	1	seq
.....uccuguaucugagUugccccga.....	5	1	seq
.....uccuguaucugagcugccccgaU.....	3705	1	seq
.....uccuguaucugagcUccccgag.....	9	1	seq
.....uccuguaucugagcNgccccgag.....	1	1	seq
.....uccCguaucugagcugccccgag.....	5	1	seq
.....uccuguaucGgagcugccccgag.....	2	1	seq
.....uccuUuaucugagcugccccgag.....	4	1	seq
.....uccuguaucugagcugcccAcgag.....	253	1	seq
.....ucAuguaucugagcugccccgag.....	6	1	seq
.....uccugugcugagcugccccgag.....	10	1	seq
.....uAcuguaucugagcugccccgag.....	2	1	seq
.....uccuguaucugaAcugccccgag.....	2	1	seq
.....uccuNuacugagcugccccgag.....	1	1	seq
.....uccuguaucugagAugccccgag.....	4	1	seq
.....uccuguaucugagcugccccUag.....	1	1	seq
.....uccuguaucugagcGgccccgag.....	2	1	seq
.....uccuguaGugagcugccccgag.....	14	1	seq
.....uccuguaucugagcUccccgag.....	6	1	seq
.....uccuguaucugagcugcGccgag.....	11	1	seq
.....uccuguUcugagcugccccgag.....	4	1	seq
.....uccuguaucCagcugccccgag.....	16	1	seq
.....uccugCacugagcugccccgag.....	12	1	seq
.....uccGguaucugagcugccccgag.....	32	1	seq
.....uccuguaUugagcugccccgag.....	4	1	seq
.....uccuguaucugagcugcNccgag.....	1	1	seq
.....uccuguaAugagcugccccgag.....	4	1	seq
.....uccuguaucugagUugccccgag.....	6	1	seq
.....ucUuguaucugagcugccccgag.....	2	1	seq
.....uccuguaucugagcugccccgCg.....	1	1	seq
.....uccuguaucugagcUccccgag.....	1	1	seq
.....uccuguaucugagcUccccgag.....	146	1	seq
.....uccuguaucugagcugccccgaC.....	792	1	seq
.....uccuguaucugagcugccccUgag.....	6	1	seq
.....uccuguaucAagcugccccgag.....	14	1	seq
.....uccuguaucugagcugUcccgag.....	28	1	seq
.....uccuguaucugagcugccccAag.....	4	1	seq
.....uccuguaucugagcugcAcgag.....	36	1	seq
.....uccugGacugagcugccccgag.....	3	1	seq
.....uccuguaucugagcugccGcag.....	256	1	seq
.....uccuguaucugagcugcccUcag.....	44	1	seq
.....uccugAacugagcugccccgag.....	9	1	seq
.....uccAuguaucugagcugccccgag.....	12	1	seq
.....uccuguaucugGgcugccccgag.....	4	1	seq
.....uccuguaucugaUcugccccgag.....	12	1	seq
.....uccuguCugagcugccccgag.....	2	1	seq
.....uccuguaucAgagcugccccgag.....	2	1	seq
.....uccuguaucugagcugccccgGg.....	172	1	seq
.....Accuguaucugagcugccccgag.....	6	1	seq
.....uccuguaucugagcugccccgag.....	167728	0	seq
.....uccuCuacugagcugccccgag.....	2	1	seq
.....uccuguaucugagcugccccgUg.....	13	1	seq
.....uccuguaucGgagcugccccgag.....	10	1	seq
.....uccuguaucugagcugcccUccgag.....	6	1	seq
.....uUcuguaucugagcugccccgag.....	10	1	seq
.....uccuguaucugagcGgccccgag.....	5	1	seq
.....uccuguaucugaNcugccccgag.....	5	1	seq
.....uccuguaucugagcugccccgaA.....	5290	1	seq
.....uccuguaucugagGugccccgag.....	3	1	seq
.....uccuguaucugUgcugccccgag.....	3	1	seq
.....uccuguaucugagcugcccAag.....	7	1	seq
.....uccuAuacugagcugccccgag.....	12	1	seq
.....uccuguaucugagcugGccccgag.....	74	1	seq

Mature

Star

accucgucuccugagggauccuguaucugagcugcccccgagcucucacugugcccagcucggggcagcucagugcaucgcccgggggagucggcaggaag			
.....uccuguaucugaCucgccccgag.....	2	1	seq
.....Gccuguaucugagcugccccgag.....	48	1	seq
.....Cccuguaucugagcugccccgag.....	8	1	seq
.....uccuguaucugagcugccccgagg.....	488	0	seq
.....uccuguaucugagcugcGccgagg.....	1	1	seq
.....uccuguaucugagcugccccgCgg.....	1	1	seq
.....uccAguaucugagcugccccgagg.....	1	1	seq
.....uccuguaucugagcugccGcgagg.....	2	1	seq
.....uccuguaucugagcugccccgUgg.....	30	1	seq
.....uccuguaucugagcugccccgagA.....	38396	1	seq
.....uccuguaucugagcugccccgaUg.....	19	1	seq
.....uccuguaucugagcugccccgaCg.....	28	1	seq
.....uccuguaucugagcugccccgagU.....	79247	1	seq
.....uccuguaucugagcugccAcgagg.....	1	1	seq
.....uccuguaucugagcugccccgaAg.....	346	1	seq
.....uccuguaucugagcugccccgaAgc.....	1	1	seq
.....uccuguaucugagcugccccgaggA.....	55	1	seq
.....uccuguaucugagcugccccgagUc.....	42	1	seq
.....uccuguaucugagcugccccgagAc.....	140	1	seq
.....uccuguaucugagcugccccgaggc.....	2	0	seq
.....uccuguaucugagcugccccgaggU.....	124	1	seq
.....uccuguaucugagcugccccgagUcu.....	12	1	seq
.....uccuguaucugagcugccccgagAcu.....	17	1	seq
.....uccuguaucugagcugccccgaggUu.....	19	1	seq
.....uccuguaucugagcugccccgaggAu.....	11	1	seq
.....ccuguaucugagcugccc.....	21	0	seq
.....ccuguaucugagcugcccc.....	13	0	seq
.....ccuguaucugCgcgcccc.....	1	1	seq
.....ccuguaucugagcugccccg.....	60	0	seq
.....ccuguaucUagcugccccg.....	1	1	seq
.....Ucuguaucugagcugccccga.....	2	1	seq
.....ccuguaucugagcugAcccga.....	1	1	seq
.....ccuguaucugagcugccccga.....	372	0	seq
.....ccuguaucugagcugccccgG.....	2	1	seq
.....ccuguaucugagcugccccgU.....	3	1	seq
.....ccugGcugagcugccccga.....	1	1	seq
.....ccugGacugagcugccccgag.....	1	1	seq
.....ccuguaucugagcugccccgGg.....	1	1	seq
.....ccuguaucCgagcugccccgag.....	1	1	seq
.....Ucuguaucugagcugccccgag.....	1	1	seq
.....ccuguaucugagcugAcccgag.....	2	1	seq
.....ccuguaucugagcugccccgaA.....	21	1	seq
.....ccuguaucugagcugccccgaU.....	9	1	seq
.....ccGguaucugagcugccccgag.....	1	1	seq
.....ccuguaucugagcugccccgag.....	640	0	seq
.....ccuguaucugagcugcAcccgag.....	1	1	seq
.....ccuguaucugagcugccccgaC.....	3	1	seq
.....ccuguaucugagcugccccgagg.....	2	0	seq
.....ccuguaucugagcugccccgagU.....	300	1	seq
.....ccuguaucugagcugccccgagA.....	148	1	seq
.....ccuguaucugagcugccccgaAg.....	3	1	seq
.....ccuguaucugagcugccccgaggU.....	1	1	seq
.....ccuguaucugagcugccccgaggUu.....	1	1	seq
.....cuguaucugagcugcccc.....	9	0	seq
.....cuguaucugagcugccccU.....	1	1	seq
.....cuguGcugagcugccccg.....	1	1	seq
.....cuguaucUagcugccccg.....	1	1	seq
.....cuguaucugagcugAcccg.....	1	1	seq
.....cuguaucugagcugccccg.....	53	0	seq
.....cuguaucugagcugccccga.....	488	0	seq
.....cuguaucugagcugUcccga.....	1	1	seq
.....cuUuaucugagcugccccga.....	1	1	seq
.....cuguaucugagcugUcccga.....	1	1	seq
.....cuguaucugagcugAcccga.....	1	1	seq
.....cuguaucugagcugccccgG.....	6	1	seq
.....cuAuaucugagcugccccga.....	1	1	seq
.....cuguaucugagcugUcccga.....	1	1	seq
.....cuguaucugagcugccccgU.....	2	1	seq
.....cuguaucugagcugccAcgag.....	2	1	seq
.....cuguaucugagcugccccgaA.....	22	1	seq

Mature

Star

Sequence	Count	Count	Category
accucgucuccugagggauccuguaucugagcugcccccgagcucucacugugcccagcucggggcagcucagugcaucgcccggggagucggcaggaag	998	0	seq
.....cuguaucugagcugcccccgag.....	1	1	seq
.....cuguaucugagcugcGcccag.....	1	1	seq
.....cuguaucugagcugcccccgG.....	21	1	seq
.....cuguaucugagcugccccgaU.....	1	1	seq
.....cuguaUugagcugcccccgag.....	1	1	seq
.....cuguaucugagcugcccGcgag.....	1	1	seq
.....cuguaucugagcugcccccgac.....	6	1	seq
.....cuUuaucugagcugcccccgag.....	3	1	seq
.....cuguaucucagcugcccccgag.....	2	1	seq
.....cuguaucugagcugAcccag.....	1	1	seq
.....cuguaucugagcugccccgaAg.....	2	1	seq
.....cuguaucugagcugcccccgagg.....	43	0	seq
.....cuguaucugagcugcccccgagU.....	410	1	seq
.....cuguaucugagcugcccccgagA.....	234	1	seq
.....cuguaucugagcugcccccgaggU.....	120	1	seq
.....cuguaucugagcugcccccgaggc.....	1	0	seq
.....cuguaucugagcugcccccgaggA.....	3	1	seq
.....cuguaucugagcugcccccgagAc.....	2	1	seq
.....cuguaucugagcugcccccgaggcA.....	2	1	seq
.....cuguaucugagcugcccccgaggAu.....	1	1	seq
.....cuguaucugagcugcccccgaggUu.....	20	1	seq
.....uguaucugagcugcccccg.....	42	0	seq
.....uguaucugagcugAcccga.....	1	1	seq
.....uguaucugagcugcccccgU.....	1	1	seq
.....uguaucugagcugcAcccga.....	1	1	seq
.....ugCacugagcugcccccg.....	1	1	seq
.....uguaucuaagcugcccccg.....	1	1	seq
.....uguaucugagcugcccccg.....	159	0	seq
.....uguaucugagcugUcccga.....	1	1	seq
.....uguaucugagcugcccccgac.....	1	1	seq
.....uguaucugagcugAcccag.....	1	1	seq
.....uguaucugagcugUcccag.....	3	1	seq
.....uguaAugagcugcccccgag.....	1	1	seq
.....uguaucugGgcugcccccgag.....	1	1	seq
.....uguaucugagcugcccccgag.....	594	0	seq
.....uguaucugagcugcccAcgag.....	1	1	seq
.....uguaucugagcugcccccgau.....	11	1	seq
.....uguaucugagcugGcccag.....	5	1	seq
.....uguaucugagcugcccccgaa.....	15	1	seq
.....uguaucugagcugcccccgaaAg.....	1	1	seq
.....uguaucugagcugcccccgagU.....	204	1	seq
.....uguaucugagcugcccccgagA.....	131	1	seq
.....uguaucugagcugcccccgagg.....	4	0	seq
.....uguaucugagcugcccccgaggU.....	2	1	seq
.....guacugagcugcccccg.....	135	0	seq
.....guacugCgcugcccccg.....	1	1	seq
.....guacugagcugcccccgG.....	1	1	seq
.....guacugagcugcccccgU.....	3	1	seq
.....guacugGgcugcccccg.....	1	1	seq
.....guacugagUugcccccgag.....	1	1	seq
.....guacugagcugcccccgG.....	2	1	seq
.....guacugagcugcccccgau.....	11	1	seq
.....guacugagcugAcccag.....	1	1	seq
.....guacugagcugcccccgag.....	236	0	seq
.....guacugagcugcccccgac.....	1	1	seq
.....guacugagcugcccccgaa.....	15	1	seq
.....guacugagcugcccccgagA.....	108	1	seq
.....guacugagcugcccccgagg.....	4	0	seq
.....guacugagcugcccccgagU.....	231	1	seq
.....uacugagcugcccccgaa.....	3	1	seq
.....uacugagcugcccccgG.....	1	1	seq
.....uacugagcugcccccgag.....	58	0	seq
.....uacugagcugcccccgau.....	3	1	seq
.....uacugagcugcccccgagU.....	49	1	seq
.....uacugagcugcccccgagA.....	20	1	seq
.....acugagcugcccccgagA.....	15	1	seq
.....acugagcugcccccgagg.....	1	0	seq
.....acugagcugcccccgagU.....	38	1	seq
.....acugagcugcccccgaggU.....	2	1	seq
.....cuucacugugUccagcu.....	1	1	seq

Mature

Star

accucgucucccugagggauccuguaucugagcugcccagggcucucacugugcccagcucggggcagcucagucaggaugcaucggggugggagucggcaggaag

.....cucggggcagcucaguacagga.....	18	0	seq
.....cucggggcagcucaguacaggau.....	10	0	seq
.....cucggggcagcucaguacaggaA.....	1	1	seq
.....cggggcagcucaguacagg.....	4	0	seq
.....cggggcagcucaguCcagga.....	1	1	seq
.....cggggcagcucCguacagga.....	1	1	seq
.....cggggcagcucaguacagga.....	40	0	seq
.....cggggcagcucCguacaggau.....	5	1	seq
.....cggggcagcucaguCcaggau.....	6	1	seq
.....cggggcagcucaguacaggau.....	144	0	seq
.....cggggcagcucaguacaggauG.....	109	0	seq
.....cggggcagcucaguacaggauA.....	3	1	seq
.....cggggcagcucaguacaggauU.....	23	1	seq
.....cggggcagcucaguCcaggauG.....	12	1	seq
.....cggggcagcucCguacaggauG.....	4	1	seq
.....cggggcagcucaguacaggauU.....	71	1	seq
.....cggggcagcucaguacaggauA.....	34	1	seq
.....cggggcagcucaguCcaggauG.....	1	1	seq
.....cggggcagcucaguacaggauAa.....	1	1	seq
.....ggggcagcucaguacag.....	1	0	seq
.....ggggcagcucaguacaggau.....	1	0	seq
.....ggggcagcucaguacaggauA.....	1	1	seq
.....gggcagcucaguacagg.....	2	0	seq
.....gggcagcucaguCcaggauG.....	1	1	seq
.....gggcagcucaguacaggauG.....	1	0	seq
.....ggcagcucaguacaggauA.....	1	1	seq
.....ggcagcucaguacaggauG.....	1	0	seq