Score total : 977761.5
Score for star read(s) : 3.9
Score for read counts : 977755.5
Score for mfe : -0.8
Score for randfold : 0
Score for cons. seed : 3
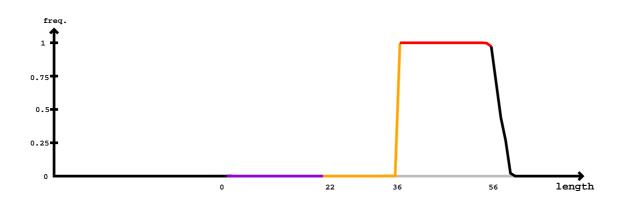Total read count : 1917837
Mature read count : 1917797
Loop read count : 0
Star read count : 40

	Star	Mature			
5'- ugauguuggcuguaaugaccuucagacgaaacugg**uuuucauaaugaccuuccaga**uuguugugcuauucugagaucauugugaaaacugauuccguugccccuaauc -3'   obs
     ugauguuggcuguaaugaccuucagacgaaacug guuuucauaaugaccuuccaga uuguugugcuauucugagaucauugugaaaacug auuccguugccccuaauc   exp

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....(((((..((((((.....(((......)))((((((((((((...(((((.((......)).)))).))))))))))))))......))))))..))))).    reads   mm      sample
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.............................cugguuuucauaaugaccuuccaga..............................................           3       0       Mm3
................................uuuucauaaugaccuuccaga..............................................           1       0       Mm3
................................uuuucauaaugaccuuAcaga...............................................          1       1       Mm3
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....................................................uucugagaucauugugaaacG...........................         1       1       Mm3
....................................................uucugagaucGuugugaaacu............................        1       1       Mm3
....................................................uucugagaucauugugaaaacu...........................        63      0       Mm3
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.....................................................ucugagaucauugugaaaacug..........................        1       0       Mm3
......................................................cugagaucauugugaaaacugauu........................       1       0       Mm3
......................................................ugagaucauugugaaaaA.............................        25      1       Mm3
......................................................ugagaucauugugaaaac..............................       51      0       Mm3
......................................................ugagaucauugugaaaU...............................       6       1       Mm3
......................................................ugagaucauugugaaaG...............................       12      1       Mm3
.....................................................ugUgaucauugugaaaacu..............................       2       1       Mm3
......................................................ugagaucauugugGaaacu.............................       2       1       Mm3
......................................................ugagaucauugaGaacu...............................       1       1       Mm3
.....................................................ugGgaucauugugaaaacu...............................      1       1       Mm3
......................................................ugagaucauugugaaGacu.............................       3       1       Mm3
......................................................ugagaucauugugaaaaUu.............................       7       1       Mm3
......................................................Ngagaucauugugaaaacu.............................       1       1       Mm3
......................................................ugagaucauugugaaaacA..............................      1       1       Mm3
......................................................ugagaucauugugaaaGu...............................      5       1       Mm3
......................................................ugagaucauugugaaaGcu...............................      1       1       Mm3
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......................................................ugagaucGuugugaaaacu...............................      4       1       Mm3
......................................................ugagaucauugugaaaAu.................................     16      1       Mm3
......................................................ugagaucauugugaaaCcu.................................    3       1       Mm3
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ugauguuggcuguaaugaccuucagacgaaacugguuuucauaaugaccuuccagauuguugugcuauucugagaucauugugaaaacugauuccguugcccuaauc

Sequence	Count	Flag	Genome
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ugagaucauugGaaacug	1	1	Mm3
ugagauGauugugaaaacug	1	1	Mm3
ugagaucauugugaaaCcug	19	1	Mm3
ugagaucauuCugaaaacug	14	1	Mm3
ugagaucauuAugaaaacug	16	1	Mm3
ugagaucauugugaaaacuA	52	1	Mm3
ugagaucauugugUaaacug	2	1	Mm3
ugagaucauugugaUaacug	2	1	Mm3
ugagaucauugugaaaAaug	76	1	Mm3
ugagaGcauugugaaaacug	1	1	Mm3
ugagaucauugAgaaaacug	2	1	Mm3
ugagaucauugugaaaAuug	58	1	Mm3
ugagaucGuugugaaaacug	4	1	Mm3
ugagaucauugugaaaGcug	15	1	Mm3
Agagaucauugugaaaacug	2	1	Mm3
Cgagaucauugugaaaacug	7	1	Mm3
ugagaucauugugaaUacug	2	1	Mm3
ugagUucauugugaaaacug	1	1	Mm3
ugaAaucauugugaaaacug	1	1	Mm3
Ngagaucauugugaaaacug	5	1	Mm3
ugagaucauugugaaacGg	20	1	Mm3
uCagaucauugugaaaacug	1	1	Mm3
ugagaucauugugaaaacuU	23	1	Mm3
ugagaucauugugaaaUcug	12	1	Mm3
ugagCucauugugaaaacug	5	1	Mm3
ugagaucauuguAaaaacug	2	1	Mm3
ugagaucauugugaaaAGug	36	1	Mm3
ugagaucauugugaaaacuC	1	1	Mm3
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ugagaucauugugaaacAg	1	1	Mm3
uAagaucauugugaaaacug	7	1	Mm3
ugagaucauugugaaacCg	1	1	Mm3
ugagaucaAugugaaaacug	1	1	Mm3
uUagaucauugugaaaacug	1	1	Mm3
ugagaucauugugaaGacug	4	1	Mm3
uNagaucauugugaaaacug	1	1	Mm3
ugCgaucauugugaaaacug	1	1	Mm3
Ggagaucauugugaaaacug	2	1	Mm3
ugGgaucauugugaaaacug	3	1	Mm3
ugagaucauCgugaaaacug	3	1	Mm3
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ugagaucauugugaaGacuga	6	1	Mm3
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ugUgaucauugugaaaacuga	3	1	Mm3
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ugagaucaCugugaaaacuga	2	1	Mm3
ugagaucauugugaUaacuga	1	1	Mm3
ugagaucauugugGaaacuga	3	1	Mm3

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Sequence	Count	Mm	Set
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....gagaucauugugaaacugau..............	1	0	Mm3
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.........................cugguuuucauaaugaccuucc..	4	0	Mm1
.........................cugguuuucauaaugaUcuucag...	1	1	Mm1
.........................cugguuuucauaaugaccuuccag..	12	0	Mm1
...............................uuuucauaaugaccuuccaga...	1	0	Mm1
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....uucugagaucauugCaacu..............................	1	1	Mm1
....uucugagaucauuguUaaaacu...........................	1	1	Mm1
....uucugagaucauugugUaaacu...........................	1	1	Mm1
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....ugUgaucauugugaaacu............................	3	1	Mm1
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....Cgagaucauugugaaacu............................	1	1	Mm1
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....ugagaucauugugaaCacug...........................	1	1	Mm1
....Ggagaucauugugaaacug...........................	1	1	Mm1
....ugagUucauugugaaacug...........................	3	1	Mm1
....uAagaucauugugaaacug...........................	11	1	Mm1
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....uCagaucauugugaaacug...........................	2	1	Mm1
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....ugagaucauugugaaaGug...........................	122	1	Mm1
....ugagaucUuugugaaacug...........................	3	1	Mm1
....ugagauUauugugaaacug...........................	6	1	Mm1
....ugUgaucauugugaaacug...........................	6	1	Mm1
....ugaAaucauugugaaacug...........................	2	1	Mm1
....Ngagaucauugugaaacug...........................	18	1	Mm1
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....ugagauGauugugaaacug...........................	1	1	Mm1
....ugGgaucauugugaaaacug..........................	18	1	Mm1
....ugagaucauugugUaaacug...........................	4	1	Mm1

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ugauguuggcuguaaugaccuucagacgaaacgguuuucauaaugaccuuccagauuguugugcuauucugagaucauugugaaacugauuccguugcccuaauc
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Read	Count		Sample
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....ugagaucauugCgaaaacug.................	4	1	Mm1
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....ugagGucauugugaaaacug.................	2	1	Mm1
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....ugagaucaGugugaaaacug.................	3	1	Mm1
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....ugagaucauCgugaaaacug.................	6	1	Mm1
....uUagaucauugugaaaacug.................	7	1	Mm1
....ugagaucauuguCaaaacug.................	1	1	Mm1
....ugagaucauugugaaaacuU.................	27	1	Mm1
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....ugagaucauuguUaaaacug.................	4	1	Mm1
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....uCagaucauugugaaaacuga.................	2	1	Mm1
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....Agagaucauugugaaaacuga.................	1	1	Mm1
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....ugagaucauugugaaaGcuga.................	13	1	Mm1

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Read	Count		
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....ugagaucauugugCaaacuga.................	1	1	Mm1
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....ugGgaucauugugaaaacugauu...............	10	1	Mm1
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....ugagaAcauugugaaaacugauu...............	2	1	Mm1
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....ugagaucaGugugaaaacugauu...............	2	1	Mm1

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Read	Count	Flag	Group
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...ugagaucauugugaaaAUugauu...	49	1	Mm1
...ugagaucauuCugaaaacugauu...	7	1	Mm1
...ugagauUauuugugaaaacugauu...	1	1	Mm1
...ugagaucauugugaaaacugUuu...	2	1	Mm1
...ugagaucauCgugaaaacugauu...	1	1	Mm1
...ugagaucauugugaaacAgauu...	2	1	Mm1
...ugagaucauugugGaaacugauu...	1	1	Mm1
...ugagaucauuUugaaaacugauu...	6	1	Mm1
...ugagaucauugugaGaacugauu...	1	1	Mm1
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...ugagaucauugugaaaacugauuG...	3	1	Mm1
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...gagaucauugugaaaacugauu...	2	0	Mm1
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...cgguuuucauaaugaccuuccagU...	3	1	Mm2
...cgguuuucauaaugaUcuuccaga...	1	1	Mm2
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...ugagaucauuCugaaaacu...	2	1	Mm2
...ugagaucauugugaaaacG...	20	1	Mm2

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Read	Count	Mismatch	Source
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ugUgaucauugugaaaacu	1	1	Mm2
ugagaucauugugaaGacu	1	1	Mm2
ugagaucauugugaaaacA	1	1	Mm2
ugagaucauugAgaaaacu	2	1	Mm2
ugagaCcauugugaaaacu	1	1	Mm2
ugagaucauugugaaaaAu	29	1	Mm2
ugagaucauugugaaaGcu	5	1	Mm2
ugagaucauugugaaaacu	2434	0	Mm2
ugagaucauugugaaaaUu	15	1	Mm2
ugagaucauuUgaaaacu	3	1	Mm2
ugagaucauugugaaaGu	8	1	Mm2
ugagaucaAugugaaaacug	1	1	Mm2
ugagaucauCgugaaaacug	3	1	Mm2
ugagaucUuugugaaaacug	5	1	Mm2
ugagaucauugGgaaaacug	1	1	Mm2
ugagaucauugugGaacug	2	1	Mm2
ugagaucauugaUaacug	1	1	Mm2
ugagaucauugaGaacug	2	1	Mm2
Cgagaucauugugaaaacug	7	1	Mm2
ugUgaucauugugaaaacug	3	1	Mm2
ugagaucauuguAaaaacug	6	1	Mm2
ugagaucauugugaaaGcug	30	1	Mm2
ugagaucauugAgaaaacug	1	1	Mm2
ugagaucaCgugaaaacug	5	1	Mm2
ugagaucGuugugaaaacug	10	1	Mm2
ugagaucauuUugaaaacug	17	1	Mm2
uAagaucauugugaaaacug	7	1	Mm2
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ugagaucauugugaaaacuA	106	1	Mm2
ugagGucauugugaaaacug	3	1	Mm2
ugagaucauugugaaaacuC	5	1	Mm2
ugagaucauugCgaaaacug	5	1	Mm2
ugagaucauugugaaaCcug	53	1	Mm2
ugagaucauugugaaacGg	156	1	Mm2
ugagaCcauugugaaaacug	3	1	Mm2
ugagaucauugugaaaaAug	224	1	Mm2
ugagaucCuugugaaaacug	2	1	Mm2
ugagaucauuCgaaaacug	22	1	Mm2
Ngagaucauugugaaaacug	12	1	Mm2
ugagaucauugugaCaacug	1	1	Mm2
ugGgaucauugugaaaacug	9	1	Mm2
ugagauNauugugaaaacug	1	1	Mm2
ugagaucauugugaaaacug	27979	0	Mm2
ugagaucauugugUaaacug	6	1	Mm2
Ggagaucauugugaaaacug	1	1	Mm2
ugagaucauuAugaaaacug	57	1	Mm2
ugaAaucauugugaaaacug	1	1	Mm2
ugagCucauugugaaaacug	2	1	Mm2
ugagaucauugugaaaacCg	4	1	Mm2
ugagaucauugugaaaUcug	44	1	Mm2
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ugaUaucauugugaaaacug	2	1	Mm2
ugagauUauugugaaaacug	9	1	Mm2
ugagaucauugugaaaaGug	119	1	Mm2
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uUagaucauugugaaaacug	7	1	Mm2
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ugCgaucauugugaaaacug	1	1	Mm2
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ugagaucauuguUaaaacug	3	1	Mm2
Agagaucauugugaaaacug	4	1	Mm2
ugagaucauuCugaaaacuga	18	1	Mm2

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Sequence	Count	Flag	Sample
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....ugagaNcauugugaaaacuga.................	3	1	Mm2
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....ugagaucauugAgaaaacuga.................	1	1	Mm2
....ugaUaucauugugaaaacuga.................	2	1	Mm2
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....ugagaucCuugugaaaacuga.................	1	1	Mm2
....ugagaucauugugaaaacugU.................	393	1	Mm2
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....ugagaucauCgugaaaacugau.................	2	1	Mm2
....ugagaAcauugugaaaacuga.................	4	1	Mm2
....ugagUucauugugaaaacuga.................	9	1	Mm2
....ugagaucauugugaaaCcuga.................	41	1	Mm2
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....ugagaucauugugaaaGuga.................	131	1	Mm2
....ugagaucauugugaGaacuga.................	3	1	Mm2
....ugagaucauugugCaaacuga.................	1	1	Mm2
....ugagaucauugaaacCga.................	2	1	Mm2
....ugaCaucauugugaaaacuga.................	1	1	Mm2
....ugGgaucauugugaaaacuga.................	4	1	Mm2
....ugagGucauugugaaaacuga.................	3	1	Mm2
....ugagaucauugugaaaacugG.................	676	1	Mm2
....ugagaCcauugugaaaacuga.................	3	1	Mm2
....ugagaucauugugaaaUcuga.................	44	1	Mm2
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Star **Mature**

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....uucugagaucauugugaaaacuA...................	1	1	Fm3
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Star   **Mature**

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Sequence	Count	Mismatch	Family
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ugagaucauugugaaaUug	979	1	Fm1
ugagaucaCugugaaacug	13	1	Fm1
ugagaucGuugugaaacug	44	1	Fm1
ugagaucCuugugaaacug	3	1	Fm1
ugagaucauugugaaacGg	1343	1	Fm1
ugagaucauugugaaaCcug	375	1	Fm1
ugagaucauugugaaacAg	12	1	Fm1
ugagaucauugugaaacuC	4	1	Fm1
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ugagauGauugugaaacug	4	1	Fm1
ugaCaucauugugaaacug	10	1	Fm1
Cgagaucauugugaaacug	64	1	Fm1
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ugagGucauugugaaacug	27	1	Fm1
ugagaucaGugugaaacug	13	1	Fm1
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Star　　　　　　**Mature**

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