Provisional ID	:	chromosome_4_102468
Score total	:	3.1
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	2.8
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	964
Mature read count	:	959
Loop read count	:	0
Star read count	:	5

```
5'  cguugcagaugaacaaaacccggu    u  a
  cg                        ua      g
3'                                   c  u
 ac  gcaacgucugcuuguuuu gggggccau       
```


Star　　　　　　**Mature**

```
5'- uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagucuaccgggguuuuguucgucugcaacgcaggcuagacuaguauggaugggggccuaaaaggcgga  -3'   obs
    uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagucuaccgggguuuuguucgucugcaacgcaggcuagacuaguauggaugggggccuaaaaggcgga        exp
    ...((.((.(((((((((((((((((((((((((((((((((((((.....)))))))))))))))))))))))))))))))))))))))...)).)).......(((...)))...   reads   mm   sample
```

read	reads	mm	sample
..................uugcagauUaacaaaacccc..	1	1	s07
....gggguuuuguucgucugcaacgcaggcua...........................	3	0	s07
....uuuuguucgucugcaacU..	11	1	s07
....uuuuguucgucugcaacA..	4	1	s07
....uuuuguucgucugcaacg..	4	0	s07
....uuuuguucgucugcaacgc.......................................	10	0	s07
....uuuuguucgucugcaacUc.......................................	1	1	s07
....uuuuguucgucugcaacgG.......................................	1	1	s07
....uuuugCucgucugcaacgc.......................................	1	1	s07
....uuuuguucgucugcaacgca......................................	28	0	s07
....uuuuguucgucugcaacgcU......................................	1	1	s07
....uuuuguucgucugcaacgcaU.....................................	2	1	s07
....uuuuguucgucugcaacgcagg....................................	22	0	s07
....uuuuguucgucugcaacgcagU....................................	1	1	s07
....uuuuguucgucugcaacgcagA....................................	3	1	s07
....uuuuguucgucugcaacgca.....................................	1	0	s07
....uuuguucgucugcaacgca....................................	4	0	s07
....uuuguucgucugcaacgcagA..................................	2	1	s07
....uuuguucgucugcaacgcagU..................................	1	1	s07
.................................uaccgggguuuuguucguU..	3	1	s09
.................................uaccgggguuuuguucgucu...	2	0	s09
.................................uaccgggguuuuguucgucuA..	1	1	s09
.................................uaccgggguuuuguucguUug..	1	1	s09
.................................uaccgggguuuuguucgucugU...	1	1	s09
.................................uaccgggguuuuguucgucugc...	3	0	s09
.................................uaccgggguuuuguucgucugA...	1	1	s09
..................................accgggguuuuguucgucugcC..	2	1	s09
...................................ccgggguuuuguucgucugca...	2	0	s09
......................................gggguuuuguucgucugcaacg...	1	0	s09
....guuuuguucgucugcaacU..	1	1	s09
....uuuuguucgucugcaacU..	22	1	s09
....uuuuguucgucugcaacA..	4	1	s09

```
uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagcuuaccgggguuuuguucgucugcaacgcaggcuagacuaguauggaugggggccuaaaaggcgga
..........................................................uuuuguucgucugcaacgca...................................    2    0    s09
..........................................................uuuuguucgucugcaacgcU...................................    1    1    s09
............................................................uguucgucugcaacgcagg.................................    1    0    s09

.....................................................uuuuuguucgucugcaacU..........................................    1    1    s04
.....................................................uuuuuguucgucugcaacgc.........................................    1    0    s04
.....................................................uuuuuguucgucugcaacgca........................................    1    0    s04
.....................................................uuuuuguucgucugcaacgcagg......................................    1    0    s04
.....................................................uuuuuguucgucugcaacgcaggA.....................................    2    1    s04

..................................................accgggguuuuguucgucugca...........................................    1    0    s08
.....................................................uuuuguucgucugcaacgc...........................................    2    0    s08
.....................................................uuuuguucgucugcaacgca..........................................    2    0    s08
........................................................uuguucgucugUaacgcagg.......................................    1    1    s08

..................................................uaccgggguuuuguucgucugc...........................................    1    0    s15

..................................ugcagaugaacaaaaccccgg.............................................................    1    0    s06
..................................ugcagaugaacaaaaccccgguUu..........................................................    2    1    s06
..................................ugcagaugaacaaaaccccgguUuagu.......................................................    1    1    s06
..................................................uaccgggguuuuguucgucug............................................    2    0    s06
...................................................accgggguuuuguucgucu.............................................    2    0    s06
......................................................guuuuguucgucugcaacgcagg......................................    2    0    s06
.....................................................uuuuuguucgucugcaacA...........................................    1    1    s06
.....................................................uuuuuguucgucugcaacg...........................................    2    0    s06
.....................................................uuuuuguucgucugcaacU...........................................   10    1    s06
.....................................................uuuuuguucgucugcaacgc..........................................    6    0    s06
.....................................................uuuuuguucgucuAcaacgca.........................................    1    1    s06
......................................................uuuugCucgucugcaacgca.........................................    1    1    s06
.....................................................uuuuuguucgucugcaacgca.........................................   13    0    s06
.....................................................uuuuuguucgucugcaacgcC.........................................    1    1    s06
.....................................................uuuuuguucgucugcaacgcU.........................................    1    1    s06
.....................................................uuuuuguucgucugcaacgAa.........................................    1    1    s06
.....................................................uuuuuguucgucugcaacgcagA.......................................    4    1    s06
.....................................................uuuuuguucgucugcaacgcagU.......................................    3    1    s06
.....................................................uuuuuguucgucugcaCcgcagg.......................................    1    1    s06
.....................................................uuuuuguucgucugcaacgcagg.......................................   30    0    s06
.....................................................uuuuuguucgucugcaacgcaggA......................................    7    1    s06
........................................................uuguucgucugUaacgcagg.......................................    1    1    s06
.........................................................uguucgucugUaacgcagg......................................    2    1    s06
..........................................................uguucgucugcaacgcagA.....................................    3    1    s06

.................................................cgggguuuuguucgucug................................................    1    0    s03
................................................gguuuuguucgucugcaacgcagU...........................................    1    1    s03
.....................................................uuuuguucgucugcaacU............................................    1    1    s03
.....................................................uuuuguucgucugcaacgca..........................................    7    0    s03
.....................................................uuuuguucgucugcaacgcU..........................................    4    1    s03
.....................................................uuuuguucgucugcaacgcagU........................................    2    1    s03
.....................................................uuuuguucgucugcaacgcaggA.......................................    1    1    s03
.......................................................uuuguucgucugcaacgca.........................................    2    0    s03

.........................uugcagaugaacaaaaccccggu...................................................................    1    0    s16
.....................................................uuuuuguucgucugcaacgca.........................................    1    0    s16
.....................................................uuuuuguucgucugcaacgcU.........................................    1    1    s16

.................................................uaccgggguuuuguucgu................................................    7    0    s13
.................................................uaccgggguuuuguucgucu..............................................    3    0    s13
.................................................uaccgggguuuuguucgucug.............................................    3    0    s13
.................................................uaccgggguuuuguucgucugc............................................    3    0    s13
.................................................uaccgggguuuuguucgucugU............................................    2    1    s13
.................................................uaccgggguuuuguucgucugca...........................................    2    0    s13
..................................................accgggguuuuguucgucugc............................................    1    0    s13
......................................................guuuuguucgucugcaacA..........................................    3    1    s13
.....................................................uuuuuguucgucugcaacgca.........................................    1    0    s13
........................................................uuguucgucugUaacgcagg.......................................    1    1    s13

.................................................uaccgggguuuuguucgucugc............................................    4    0    s12
..................................................accgggguuuuguucgucugcU...........................................    2    1    s12
uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagcu.cgggguuuuguucgucugc..............................................    1    0    s12
.....................................................gggguuuuguucgucugca...........................................    1    0    s12
```

```
uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagcuaccgggguuuuguucgucugcaacgcaggcuagacuaguauggaugggggccuaaaaggcgga
```

Sequence	Count	Flag	ID
....gggguuuuguucgucugcaac...................................	1	0	s12
....uuuuguucgucugcaacA......................................	3	1	s12
....uuuuguucgucugcaacg......................................	3	0	s12
....uuuuguucgucugcaacU......................................	15	1	s12
....uuuuguucgucugcaacgG.....................................	2	1	s12
....uuuuguucgucugcaacgc.....................................	3	0	s12
....uuuuguucgucugcaacgcU....................................	4	1	s12
....uuuuguucgucugcaacgca....................................	7	0	s12
....uuuuguucgucugUaacgca....................................	1	1	s12
....uuuuguucgucugcaacgcagU..................................	2	1	s12
....uuuuguucgucugcaacgcaggcu................................	1	0	s12
....uuguucgucugcaacgca....................................	2	0	s12
....uaccgggguuuuguuUgucugc...	1	1	s14
....accgggguuuuguucgucug..	1	0	s14
....guuuuguucgucugcaacgca.......................................	2	0	s14
....uuuuguucgucugcaacg......................................	2	0	s14
....uuuuguucgucugcaacgc.....................................	1	0	s14
....uuuuguucgucugcaacgca....................................	3	0	s14
....uuuuguucgucugcaacgcagg..................................	6	0	s14
....uuuuguucgucugcaacgcagA..................................	1	1	s14
....uuuuguucgucugcaacgca....................................	2	0	s14
.....................uugcagaugaacaaaaccccgg..	1	0	s19
....ccgggguuuuguucgucugcaacU..	1	1	s19
....ccgggguuuuguucgucugcaacA..	2	1	s19
....cggggguuuuguucgucugcaac...	1	0	s19
....ggggguuuuguucgucugcaacU..	1	1	s19
....guuuuguucgucugcaacg..	1	0	s19
....guuuuguucgucugcaacA..	2	1	s19
....guuuuguucgucugcaacgca..	1	0	s19
....uuuuguucgucugcaacU......................................	11	1	s19
....uuuuguucgucugcaacA......................................	5	1	s19
....uuuuguucgucugcaacg......................................	3	0	s19
....uuuuguucgucugcaacUc.....................................	1	1	s19
....uuuuguucgucugcaacAc.....................................	1	1	s19
....uuuuguucgucugcaacgc.....................................	2	0	s19
....uuuuguucgucugcaacgGa....................................	4	1	s19
....uuuuguucgucugcaacAca....................................	3	1	s19
....uuuuguucgucugcaacgca....................................	21	0	s19
....uuuuguucgucugcaacgcagg..................................	6	0	s19
....uuuuguucgucugcaacgcaggA.................................	3	1	s19
....uuuuguucgucugcaacgc.....................................	3	0	s19
.......................ugcagaugaacaaaaccccgguUu..	2	1	s10
....uaccgggguuuuguucgucug..	2	0	s10
....uaccggggAuuuguucgucug..	1	1	s10
....uaccgggguuuuguucgucugc...	2	0	s10
....uaccgggguuuuguucgucugU...	1	1	s10
....guuuuguucgucugcaacgcU..	4	1	s10
....guuuuguucgucugcaacgca..	1	0	s10
....uuuuguucgucugcaacU......................................	15	1	s10
....uuuuguucgucugcaacg......................................	5	0	s10
....uuuuguucgucugcaacA......................................	3	1	s10
....uuuuguucgucugcaacgA.....................................	1	1	s10
....uuuuguucgucugcaacgc.....................................	8	0	s10
....uuuuguucgucugcaacUc.....................................	1	1	s10
....uuuuguucgucugcaacgcU....................................	10	1	s10
....uuuuguucgucugcaacgcC....................................	1	1	s10
....uuuuguucgucugcaacgca....................................	13	0	s10
....uuuuguucgucugcaacgcaC...................................	1	1	s10
....uuuuguucgucugcaacgcagg..................................	1	0	s10
....uuuuguucgucugcaacgc.....................................	1	0	s10
....uuguucgucugcaacgcagg..................................	2	0	s10
....cggggguuuuguucgucugcaacA..	1	1	s17
....uuuuguucgucugcaacg......................................	1	0	s17
....uuuuguucgucugcaacgc.....................................	1	0	s17
uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagcuaccgggguuuuguucgucugcaacgcU..	1	1	s17
....uuuuguucgucugUaacgc.....................................	1	1	s17

Star **Mature**

uaacgaacaucuagccugcguugcagaugaacaaaaccccgguauagucuaccgggguuuuguucgucugcaacgcaggcuagacuaguauggaugggggccuaaaaggcgga

```
......................cagaugaacaaaacccUg..............................................................    1      1    s01
.............................................guuuuguucgucugcaacg....................................      1      0    s01
.............................................uuuuguucgucugcaacU....................................       5      1    s01
.............................................uuuuguucgucugcaacgc...................................       4      0    s01
.............................................uuuuguucgucugcaacgcU..................................       3      1    s01
.............................................uuuugCucgucugcaacgca..................................       1      1    s01
.............................................uuuuguucgucugUaacgca..................................       1      1    s01
.............................................uuuuguucgucugcaacgca..................................       8      0    s01
.............................................uuuuguucgucugcaacgcagg................................       1      0    s01
.............................................uuuuguucgucugUaacgca..................................       2      1    s01
.............................................uuuuguucgucugcaacgcagU................................       1      1    s01


.............................................uuuuguucgucugcaacgca..................................       1      0    s11


.........................................uaccgggguuuuguucgucu......................................       2      0    s02
.........................................uaccgggguuuuguucgucugU....................................       1      1    s02
..........................................ccgggguuuuguucgucugcaacA..................................      1      1    s02
............................................gggguuuuguucgucugcaacA..................................      1      1    s02
..............................................guuuuguucgucugcaacA..................................      4      1    s02
.............................................uuuuguucgucugcaacU....................................       17     1    s02
.............................................uuuuguucgucugcaacA....................................       8      1    s02
.............................................uuuuguucgucugcaacg....................................       10     0    s02
.............................................uuuuguucgucugcaacgc...................................       29     0    s02
.............................................uuuuguucgucugcaacgGa..................................       3      1    s02
.............................................uuuuguucgucugcaacAca.................................        61     1    s02
.............................................uuuuguucgucugcaacgca..................................       144    0    s02
.............................................uuuuguucgucugGaacgca..................................       1      1    s02
.............................................uuuuguucgucugcaacgcU..................................       12     1    s02
.............................................uuuuguucgucugUaacgca..................................       3      1    s02
.............................................uuuuguucgucugcaacgcaU.................................        6      1    s02
.............................................uuuuguucgucugcaacgcaA.................................        1      1    s02
.............................................uuuuguucgucugcaacgcag.................................        5      0    s02
.............................................uuuuguucgucugcaacgcagA................................        13     1    s02
.............................................uuuuguucgucugcaacgcagg................................        118    0    s02
.............................................uuuuguucgucugcaacgcagU................................        1      1    s02
.............................................uuuuguucgucugcaacgcaggA...............................        13     1    s02
.............................................uuuuguucgucugcaacgcaggU...............................        1      1    s02
..............................................uuuguucgucugcaacgc...................................       1      0    s02
..............................................uuuguucgucugcaacgca..................................       3      0    s02
..............................................uuuguucgucugcaacgcU..................................       1      1    s02
..............................................uuuguucgucugcaacgcC..................................       2      1    s02
..............................................uuuguucgucugcaacgcaU.................................        1      1    s02
..............................................uuuguucgucugcaacgcag.................................        1      0    s02
..............................................uuuguucgucugcaacgcagg................................        1      0    s02
...............................................uuguucgucugcaacgcaA.................................        2      1    s02
...............................................uuguucgucugcaacgcagg................................        2      0    s02


.........................................ccgggguuuuguucgucugcU....................................        1      1    s18
.............................................uuuuguucgucugcaacg....................................       3      0    s18
.............................................uuuuguucgucugcaacgA...................................        1      1    s18
.............................................uuuuguucgucugcaacgc...................................       2      0    s18
.............................................uuuuguucgucugcaacgca..................................       3      0    s18
.............................................uuuuguucgucugcaacgcag.................................        1      0    s18
.............................................uuuuguucgucugcaacgcagg................................        1      0    s18
.............................................uuuuguucgucugcaacgcaggA...............................        2      1    s18
..............................................uuuguucgucugcaacgca..................................       1      0    s18


.............................................uuuuguucgucugcaacg....................................       1      0    s05
```