# GeneMark

*Version 2.5p (09.08.06)* *Copyright 1993 - M. Borodovsky, J. McIninch*

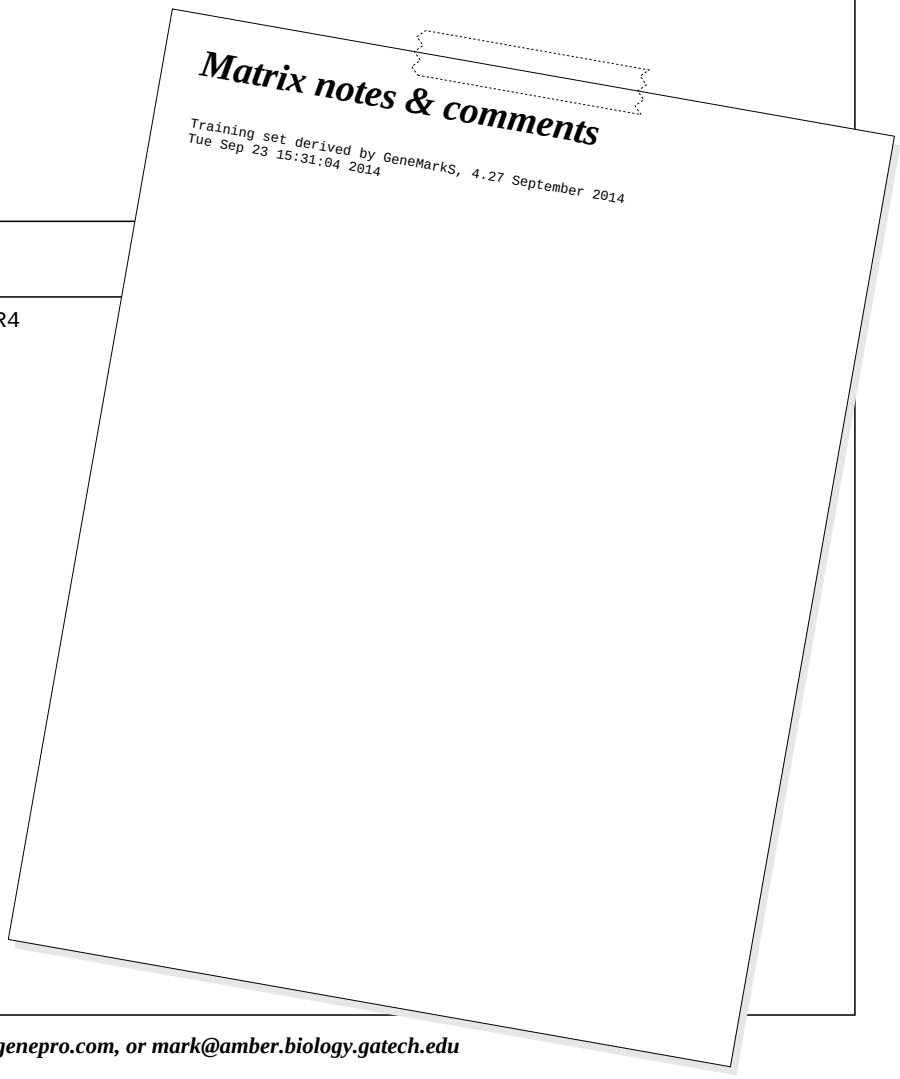
## PROGRAM INFORMATION

```
Sequence         :  Rhodococcus phage Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACAC
Analysis Date    :  3/28/24 at 7:10:46
Pages            :  22
Sequence Length  :  43943 bp
GC Content       :   61.02%

Window Length    :  96 bp
Window Step      :  12 bp
Threshold Value  :  0.500

PS-Version       :  1.2

GeneMark Options :  PostScript graph,
                    Mark ORFs / splice sites,
                    List ORFs,
                    List regions and/or splice sites,
```



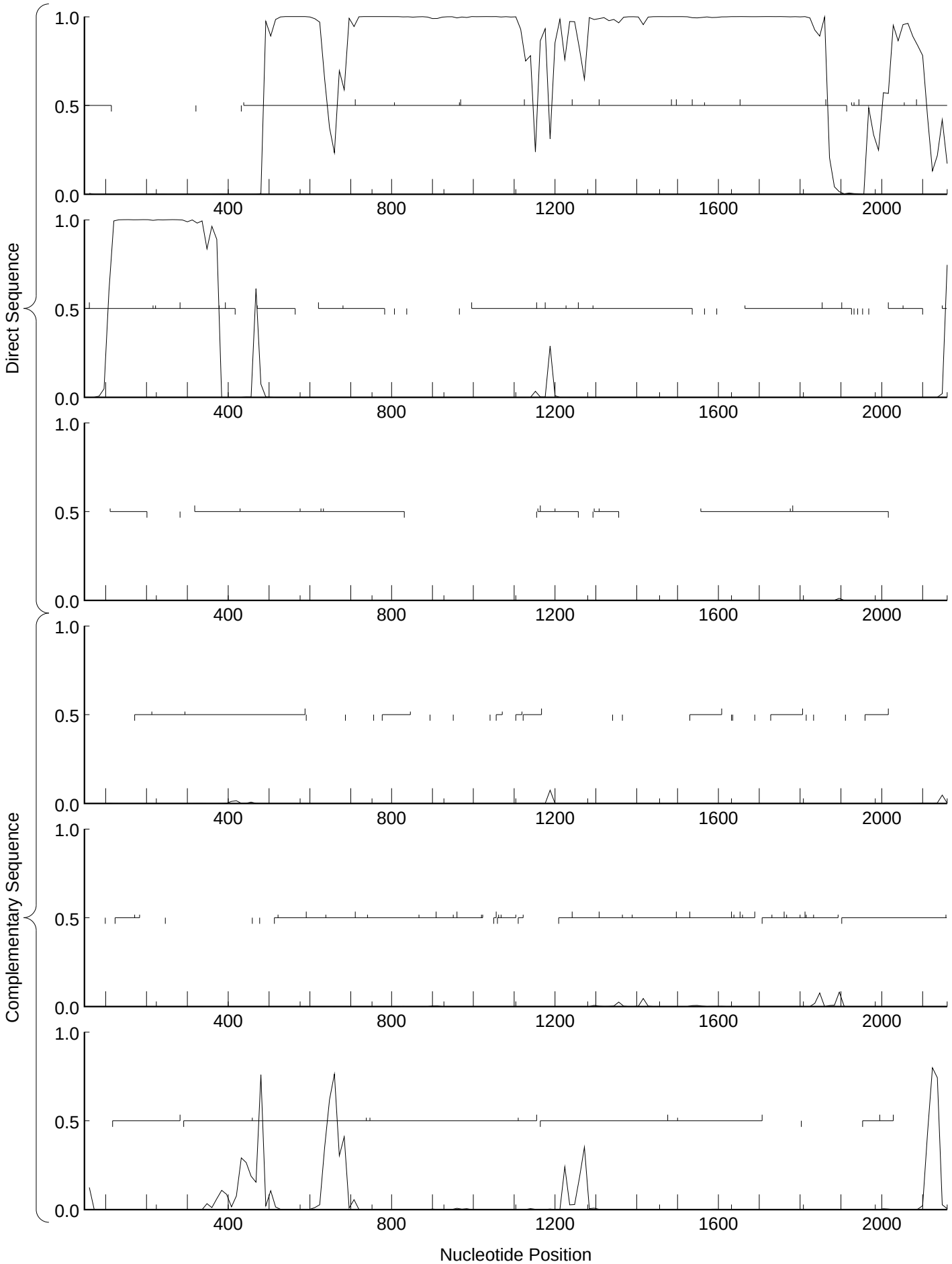

## MATRIX INFORMATION

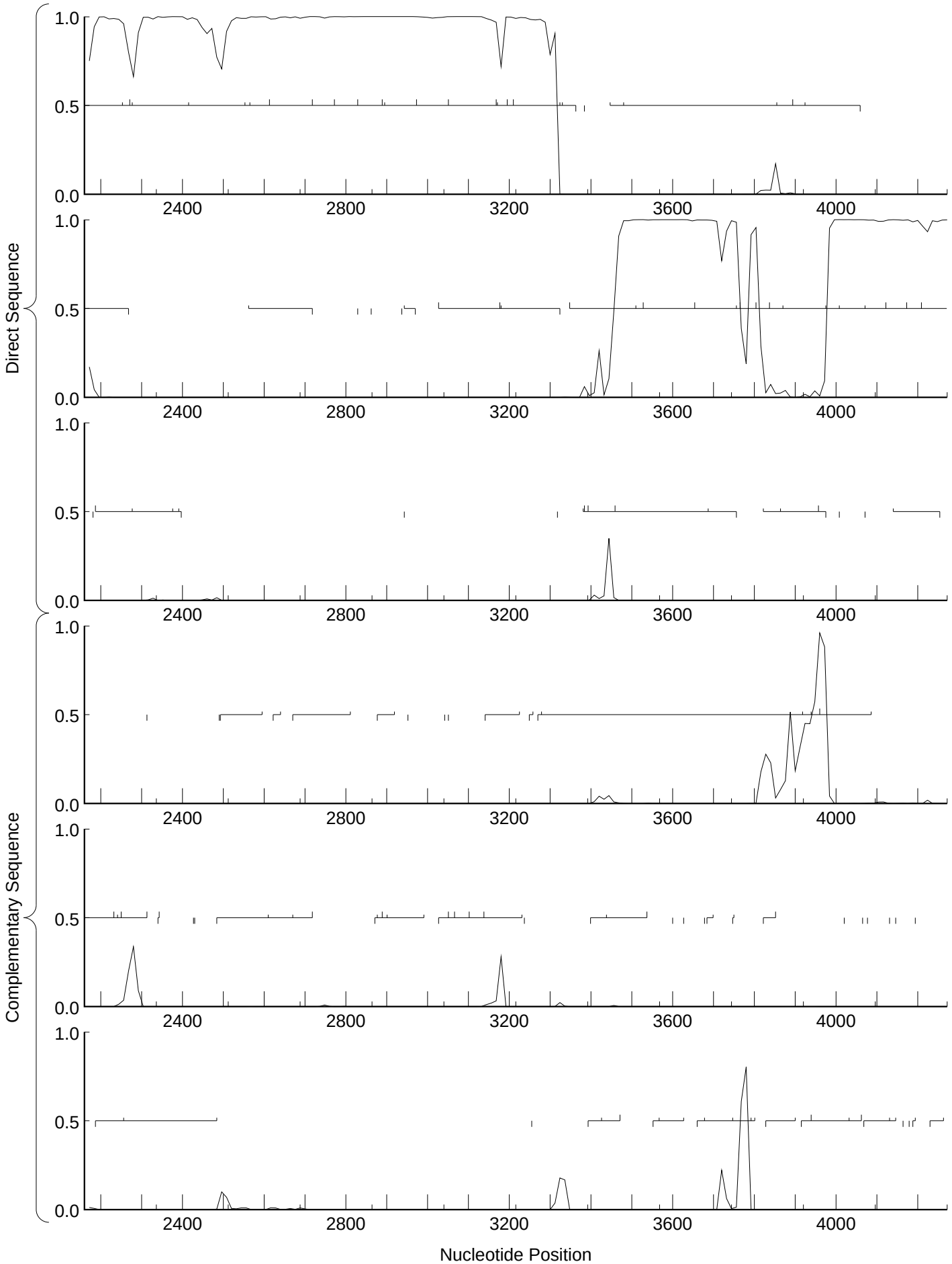
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Matrix     :  Rhodococcus_erythropolis_PR4
Author     :  -

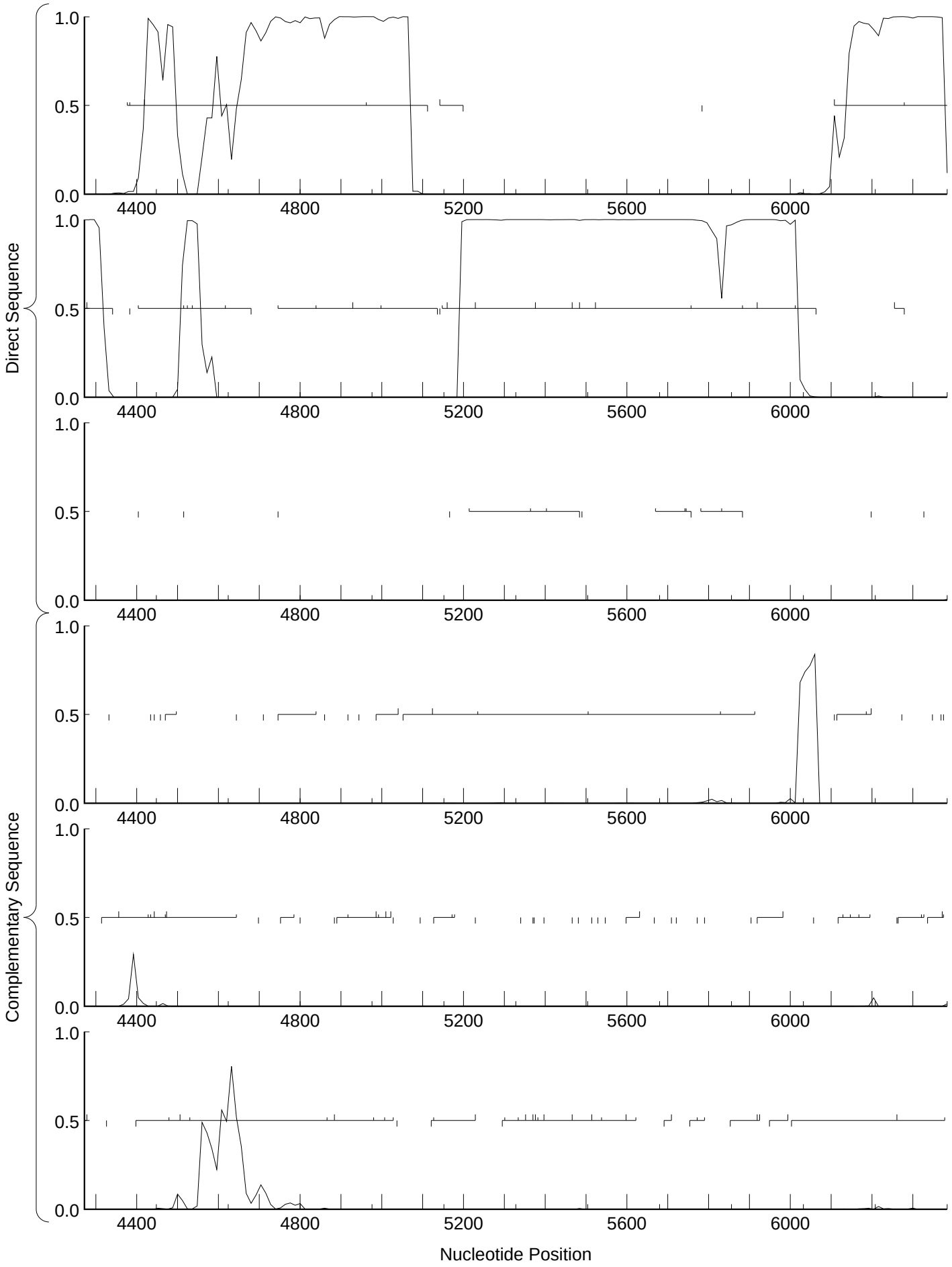
Order      :  4
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```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

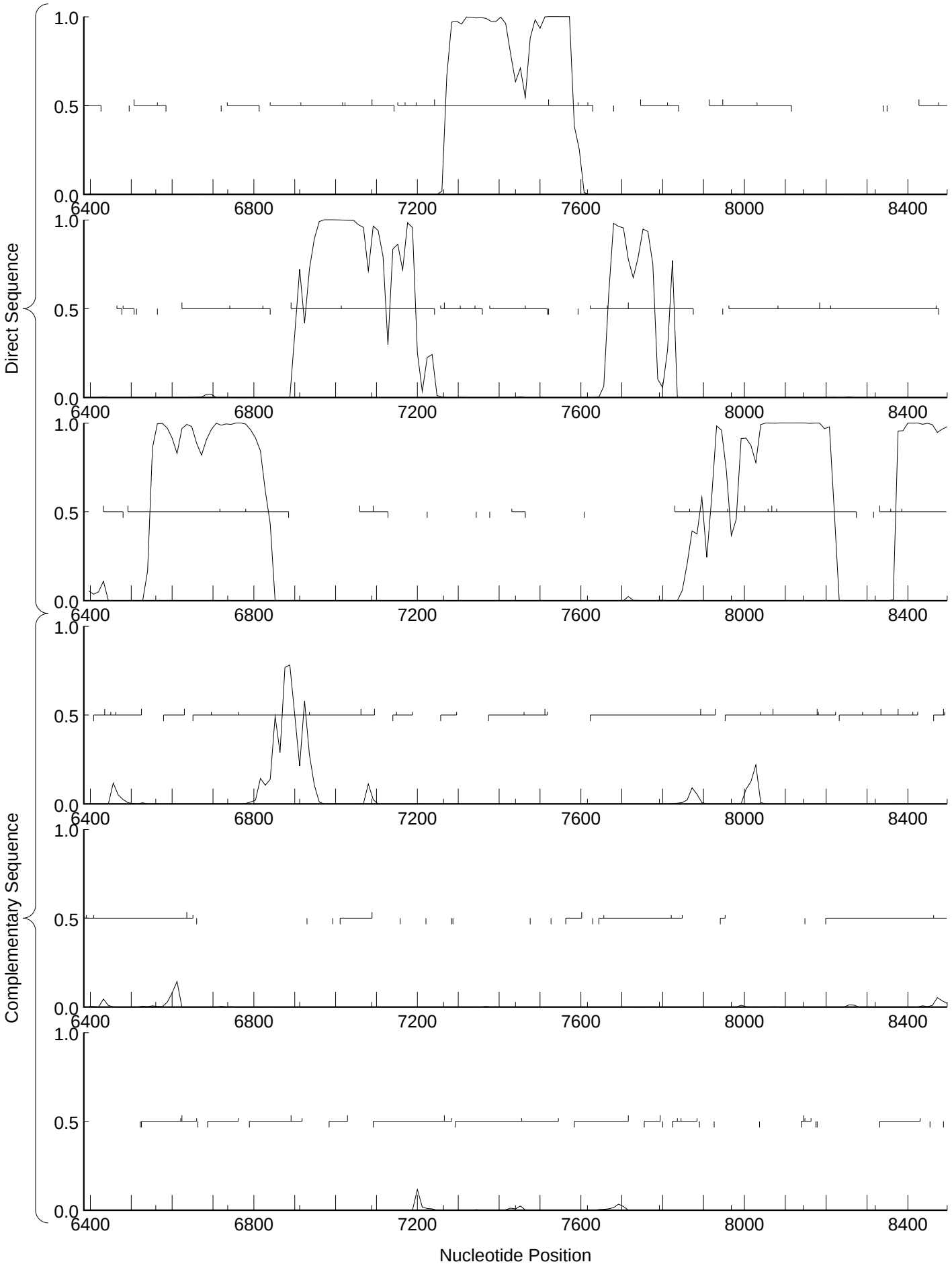

*For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu*

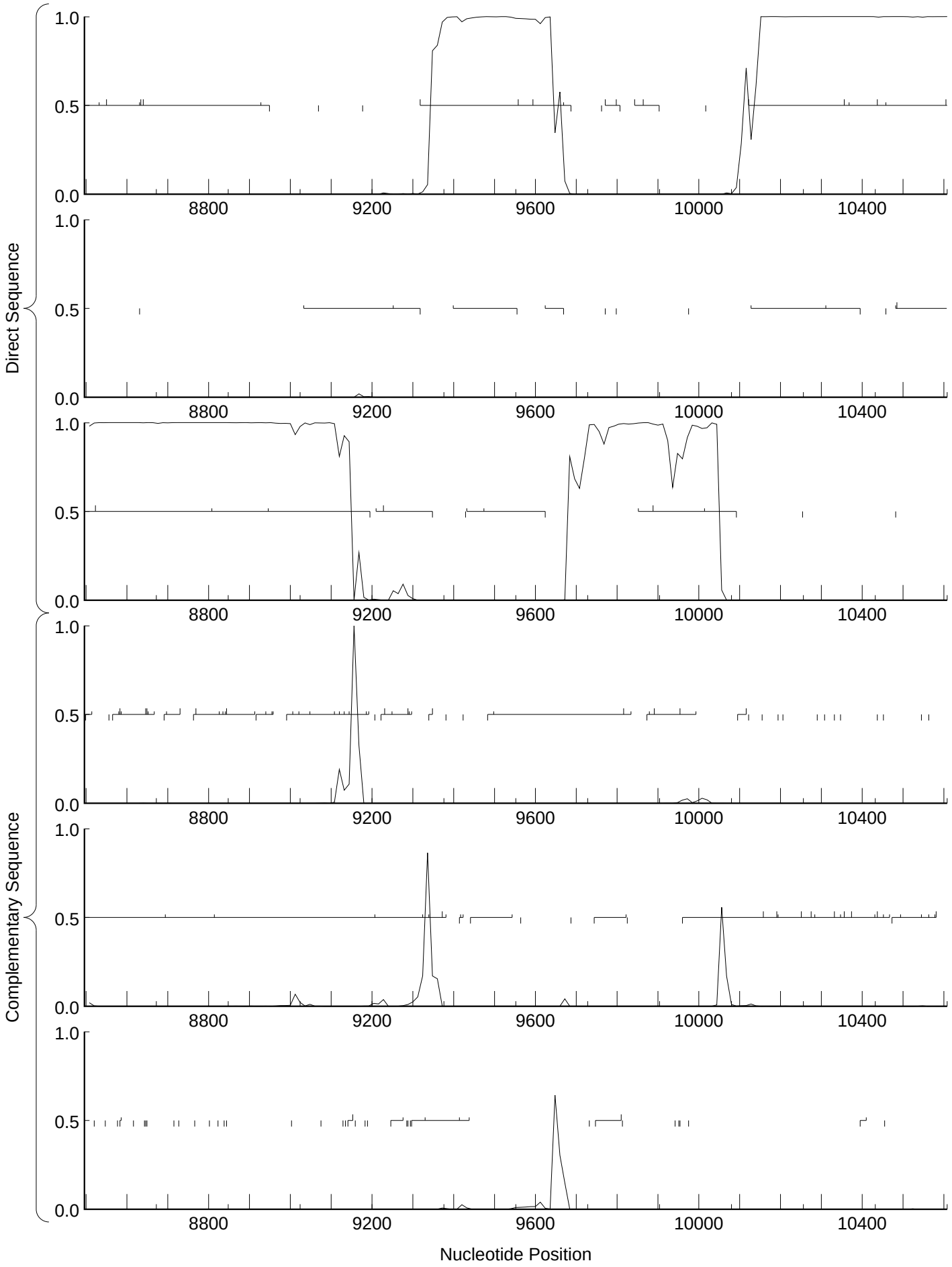

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
400
800
1200
1600
2000
Nucleotide Position

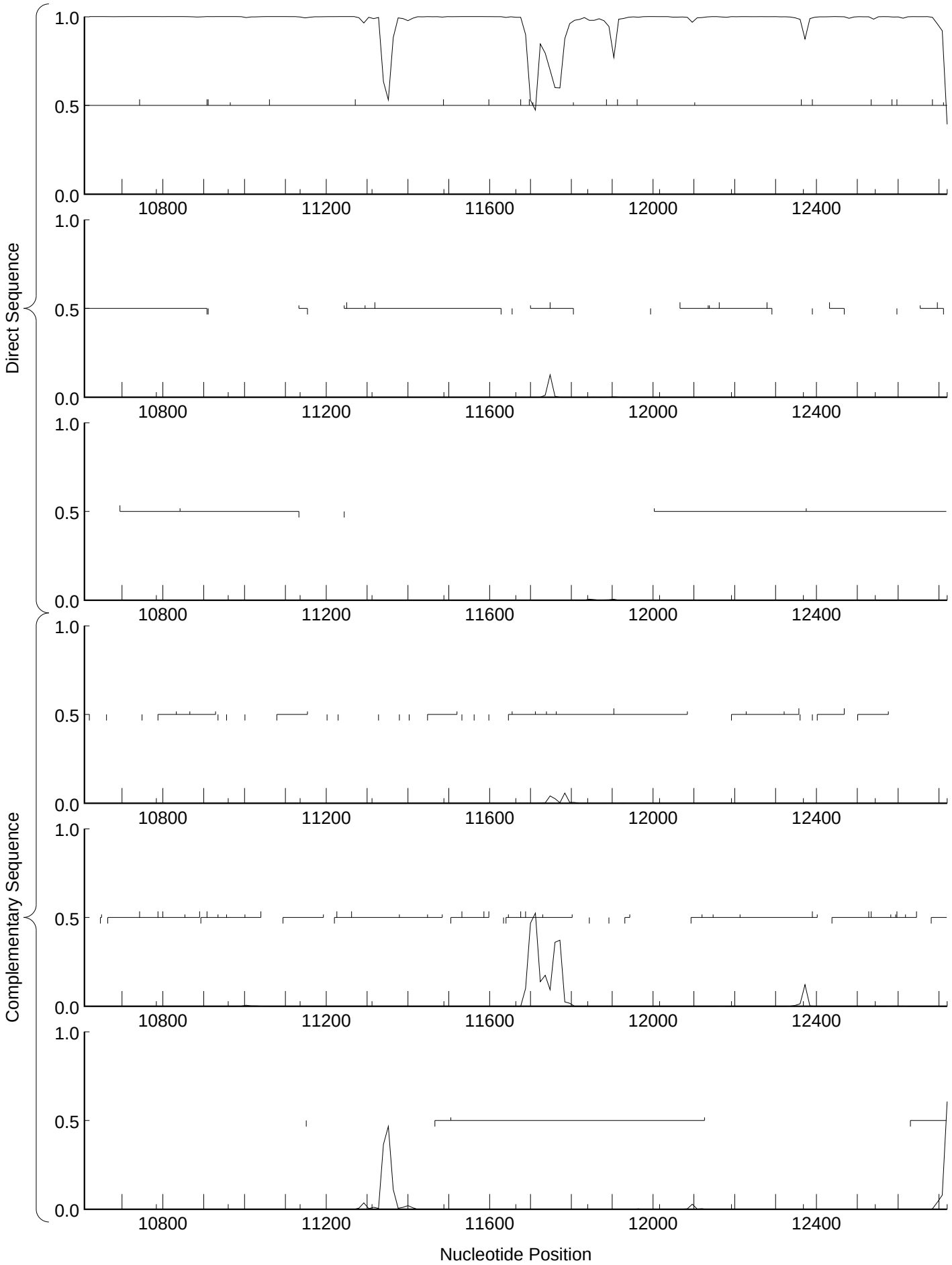

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
2400
2800
3200
3600
4000
Nucleotide Position

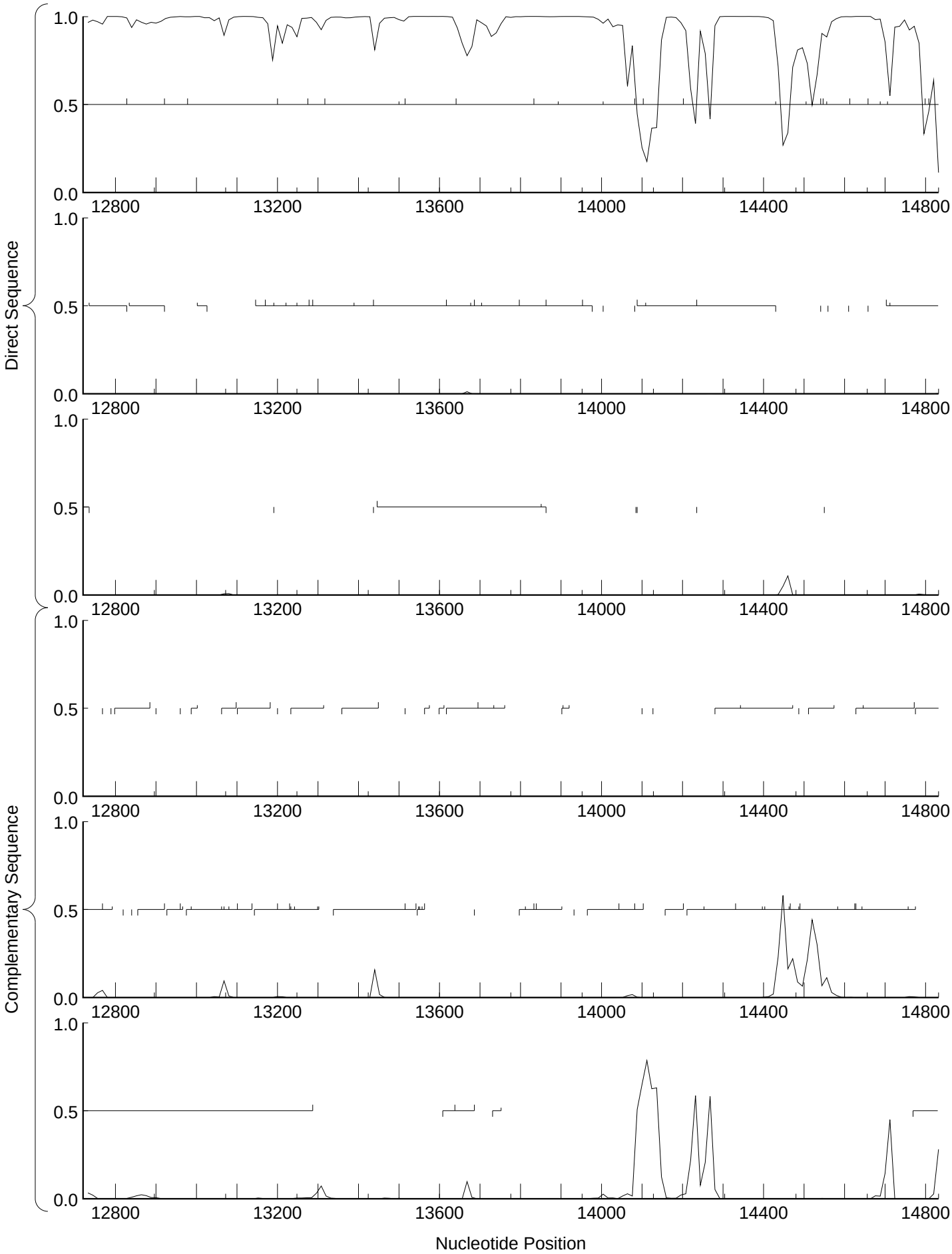

Direct Sequence
Complementary Sequence
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0.5
0.0
4400
4800
5200
5600
6000
Nucleotide Position

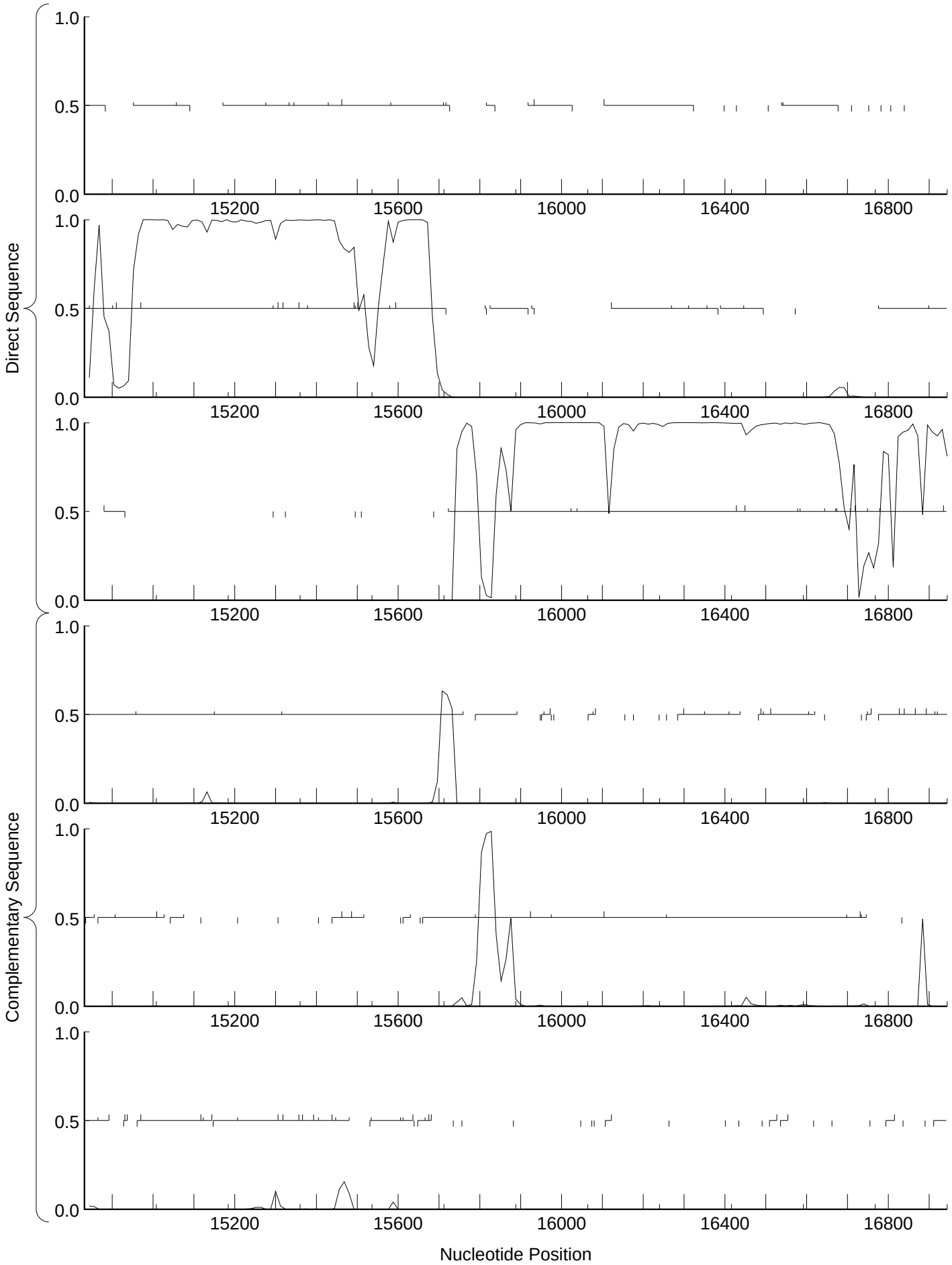
age Sleepyhead complete sequence, 43943 bp including 9-base 3' overhang (ACACGGCGA), Order 4, Window 96, Step 12, 5/22



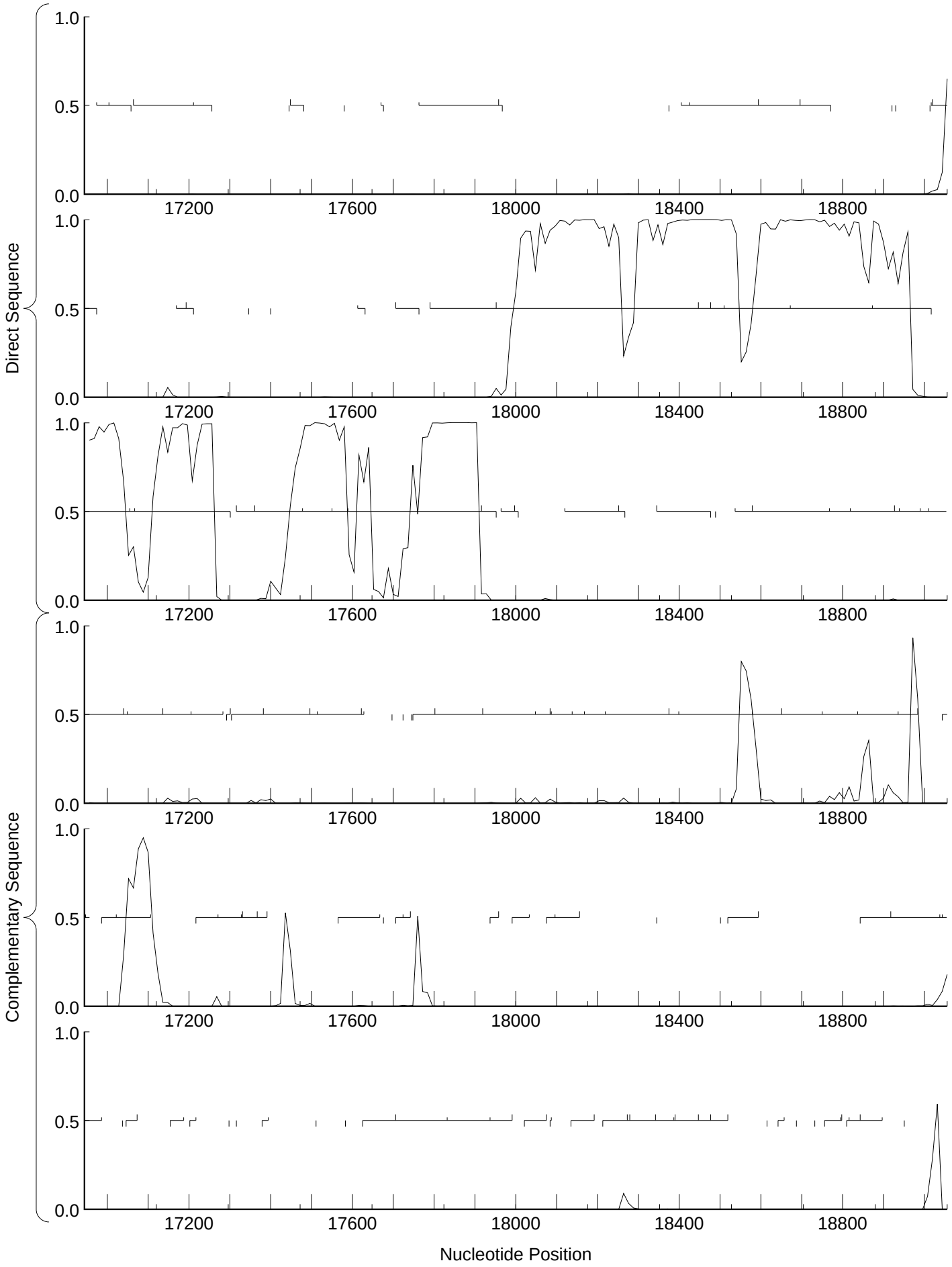

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
8800
9200
9600
10000
10400
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
10800
11200
11600
12000
12400
Nucleotide Position

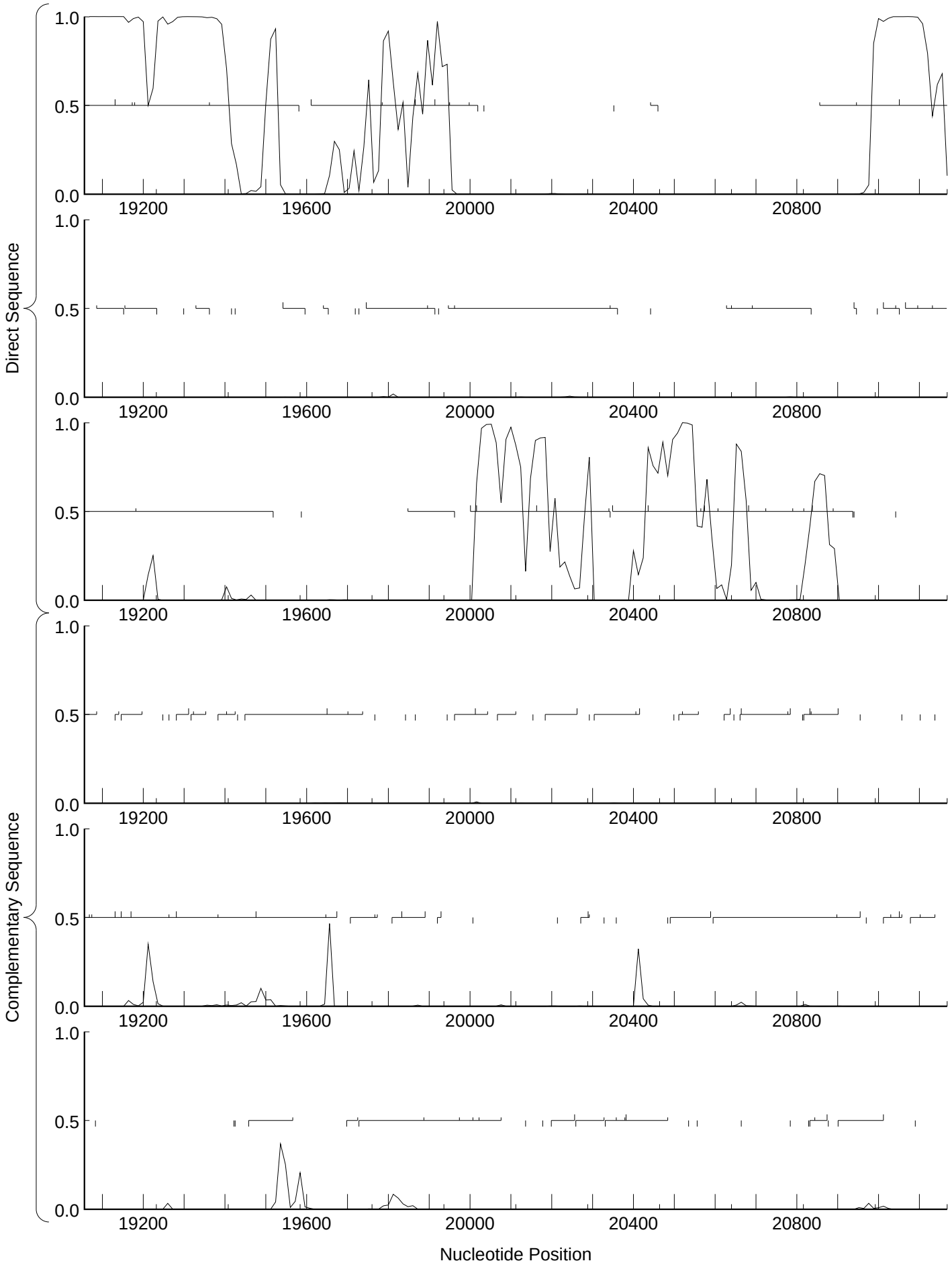

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
12800
13200
13600
14000
14400
14800
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
15200
15600
16000
16400
16800
Nucleotide Position

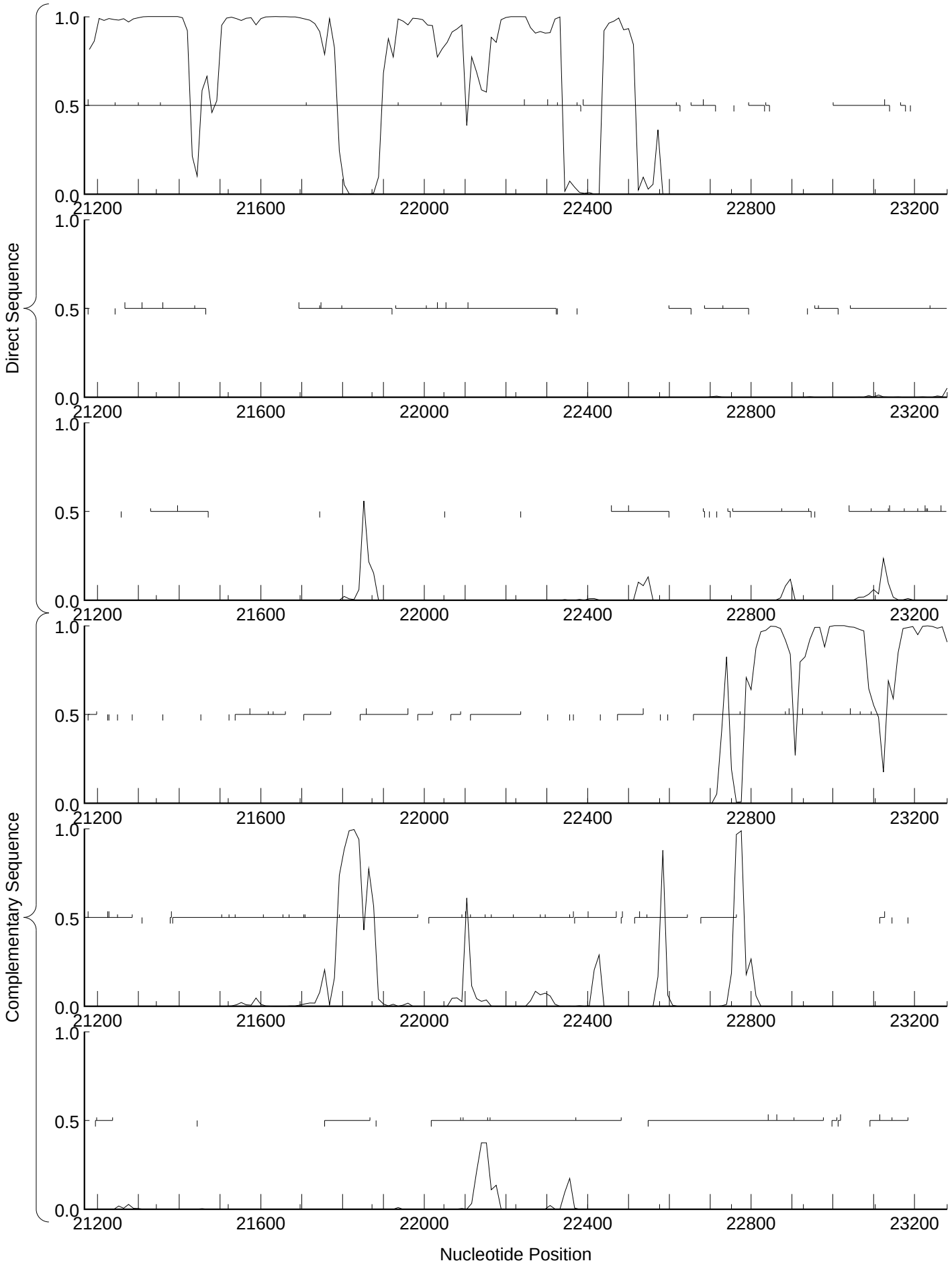
ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 10/22



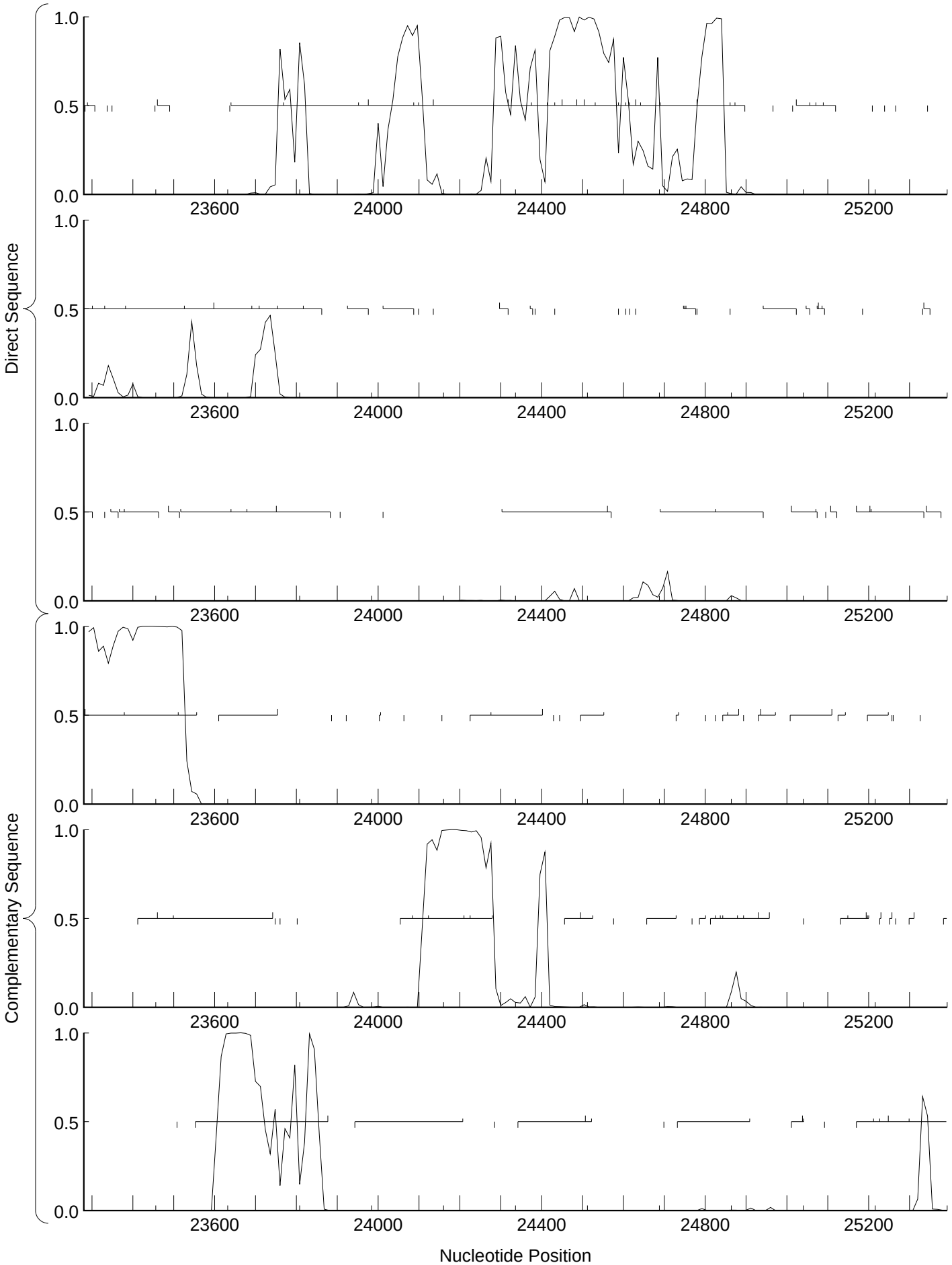
ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 11/22

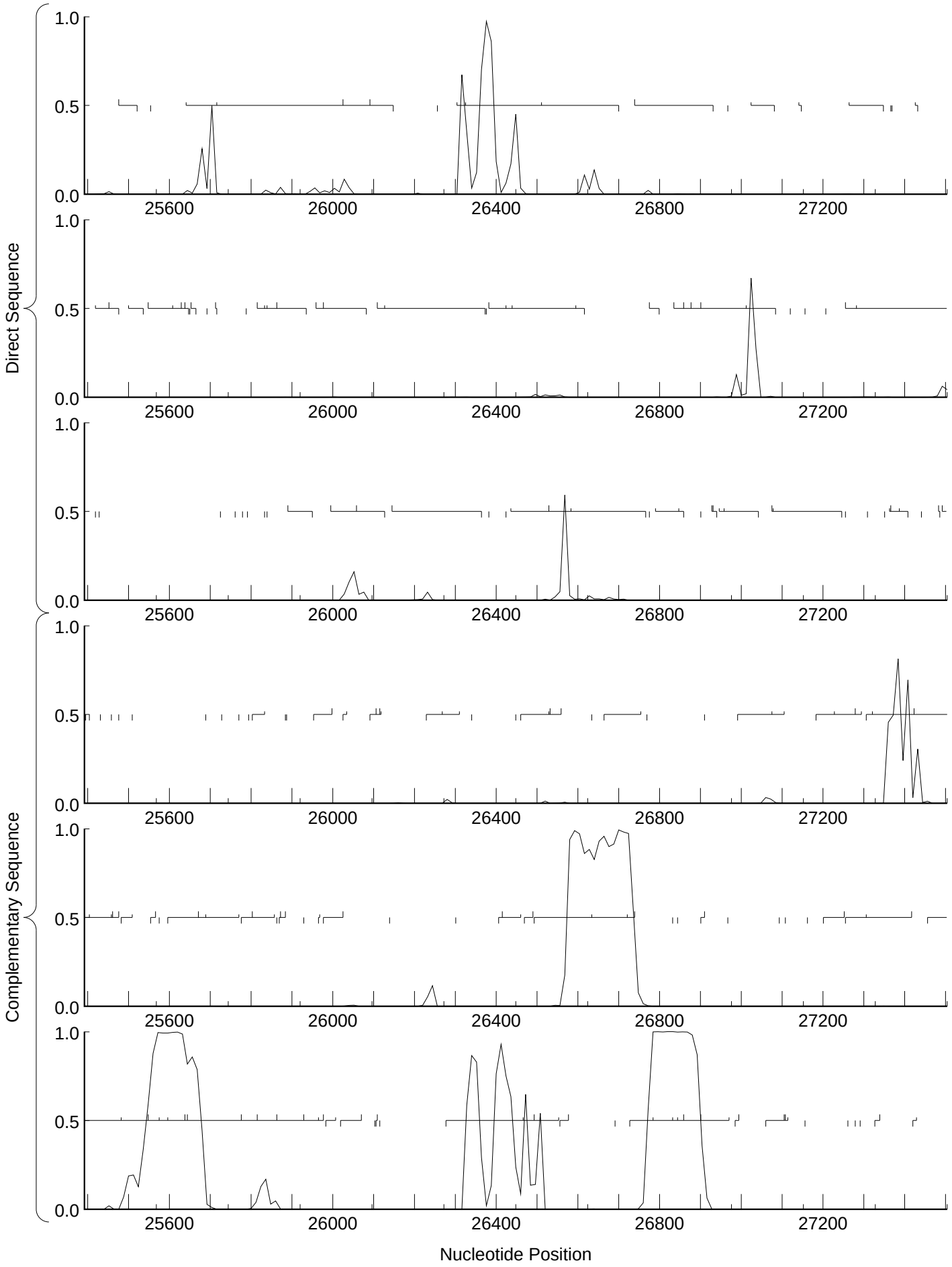


ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 12/22

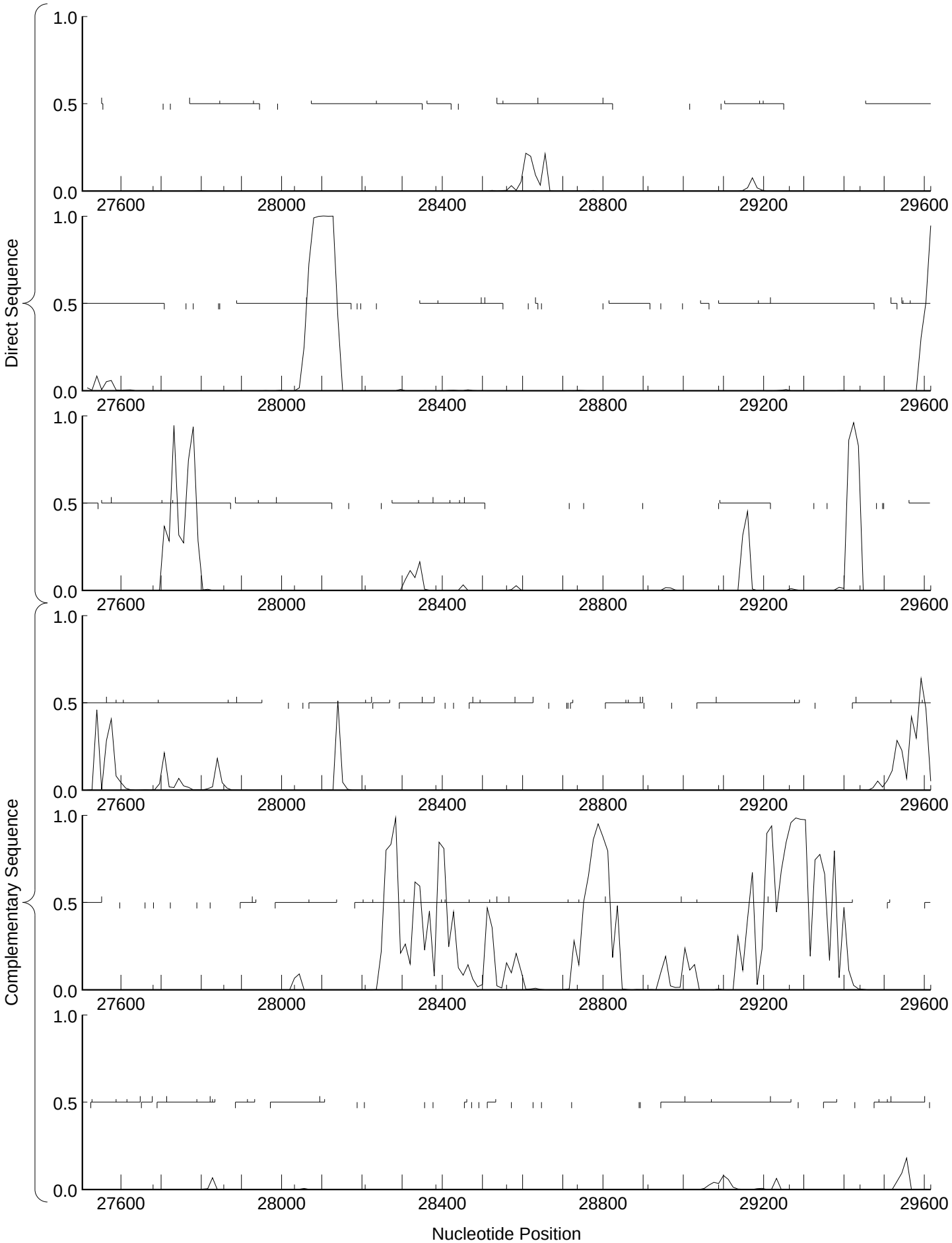


ge Sleepyhead complete sequence, 43943 bp including 9-base 3' overhang (ACACGGCGA), Order 4, Window 96, Step 12, 13/22

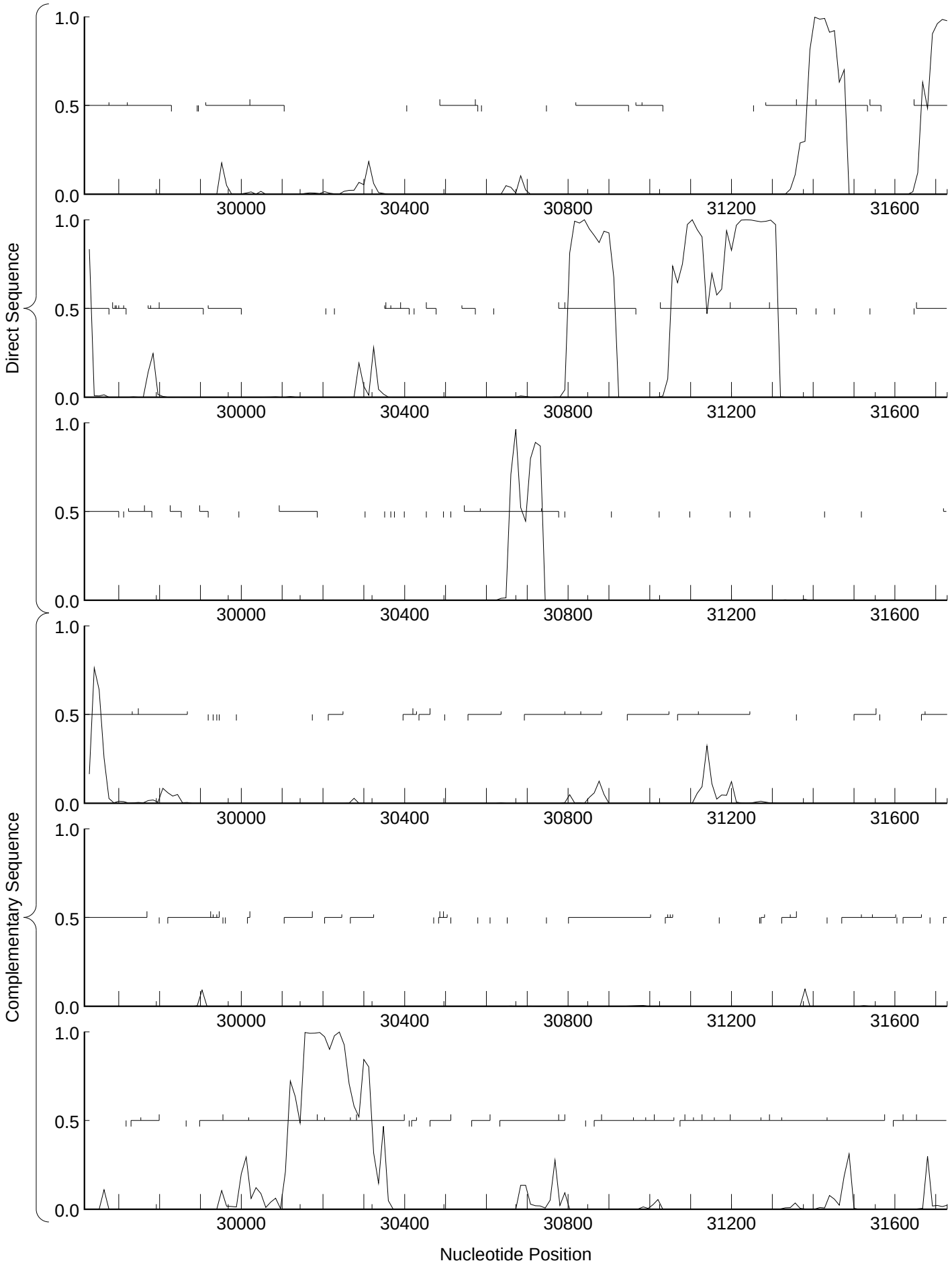



Direct Sequence
Complementary Sequence
1.0
0.5
0.0
25600
26000
26400
26800
27200
Nucleotide Position

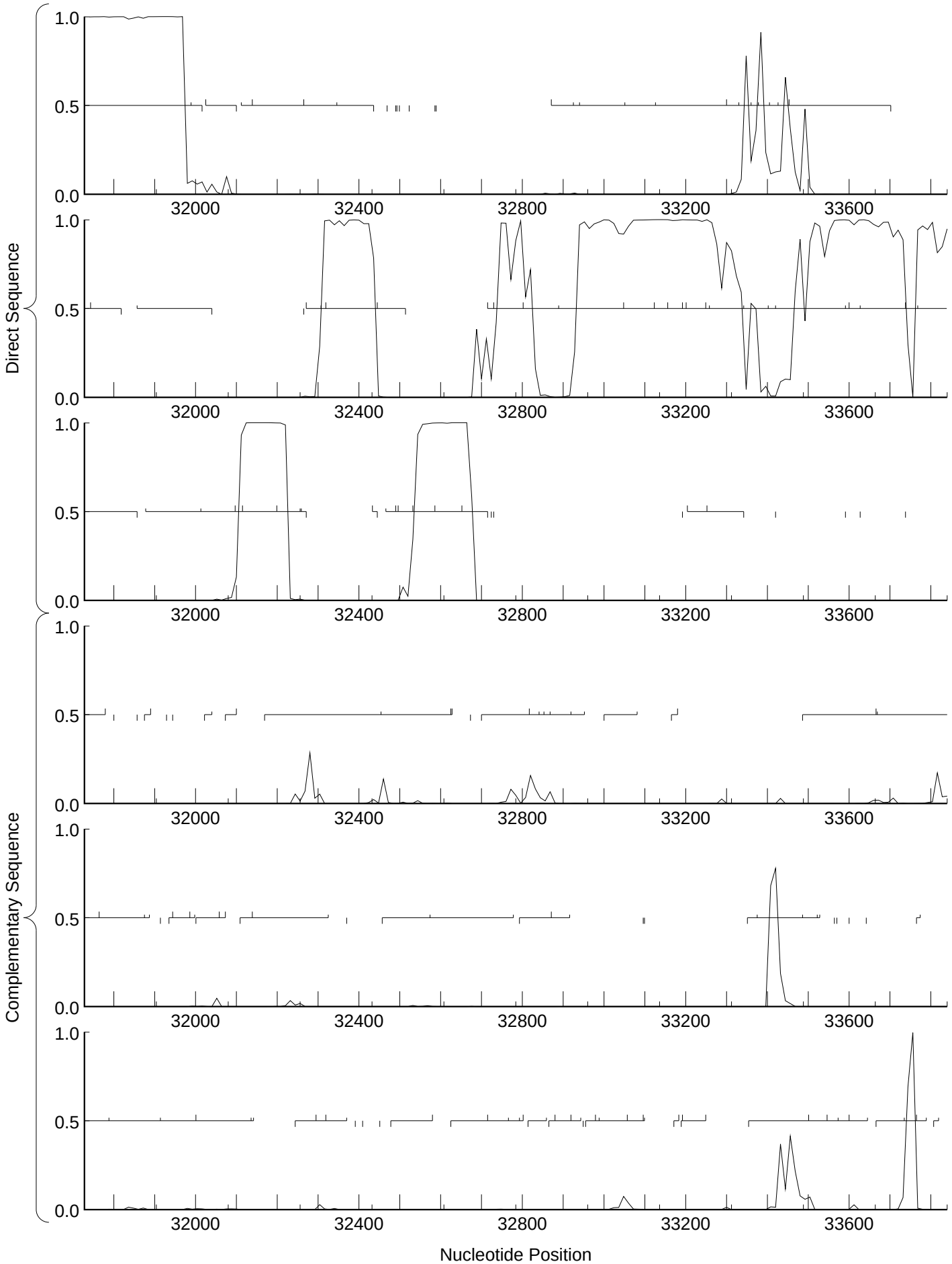
ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 15/22



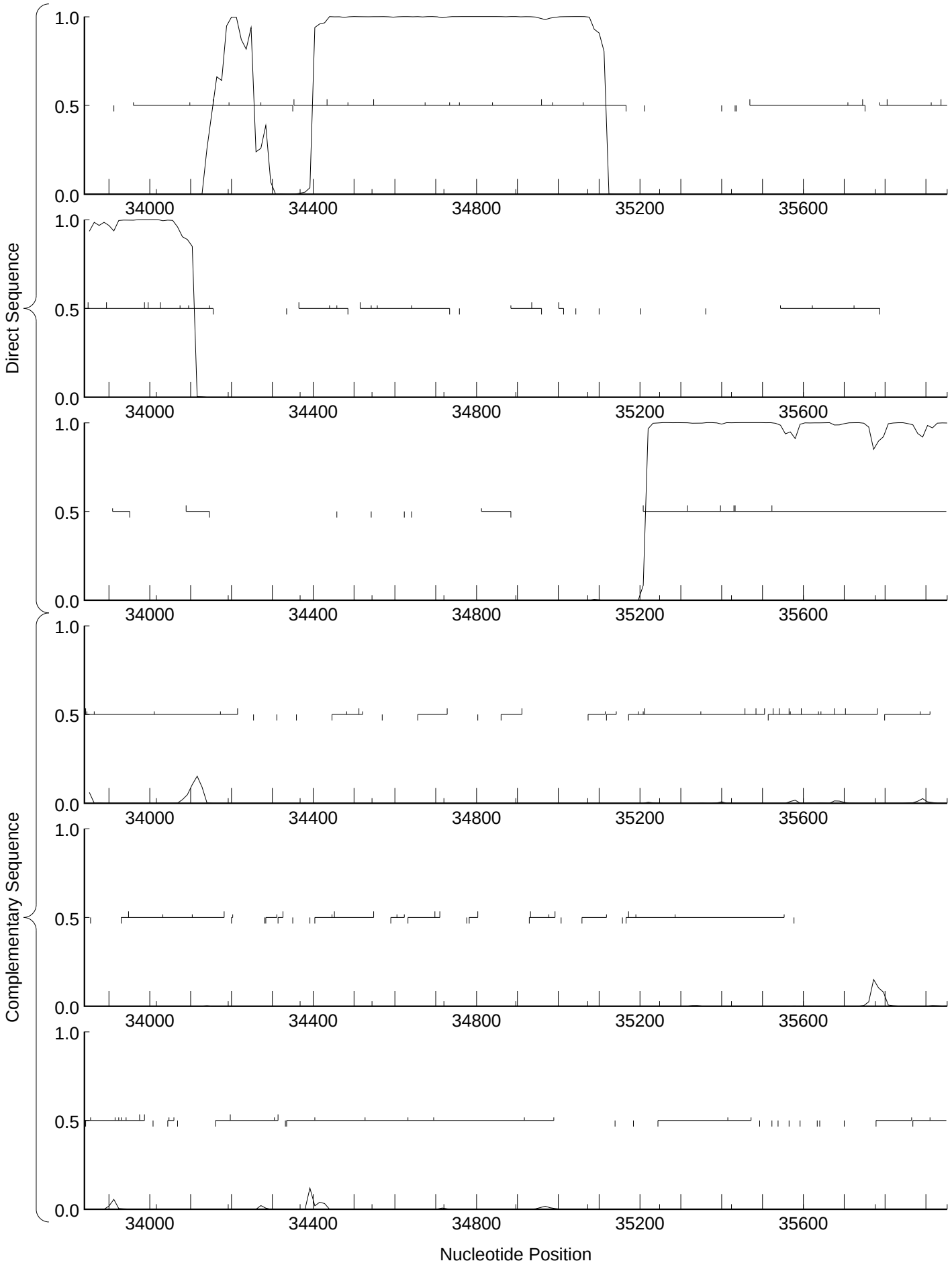
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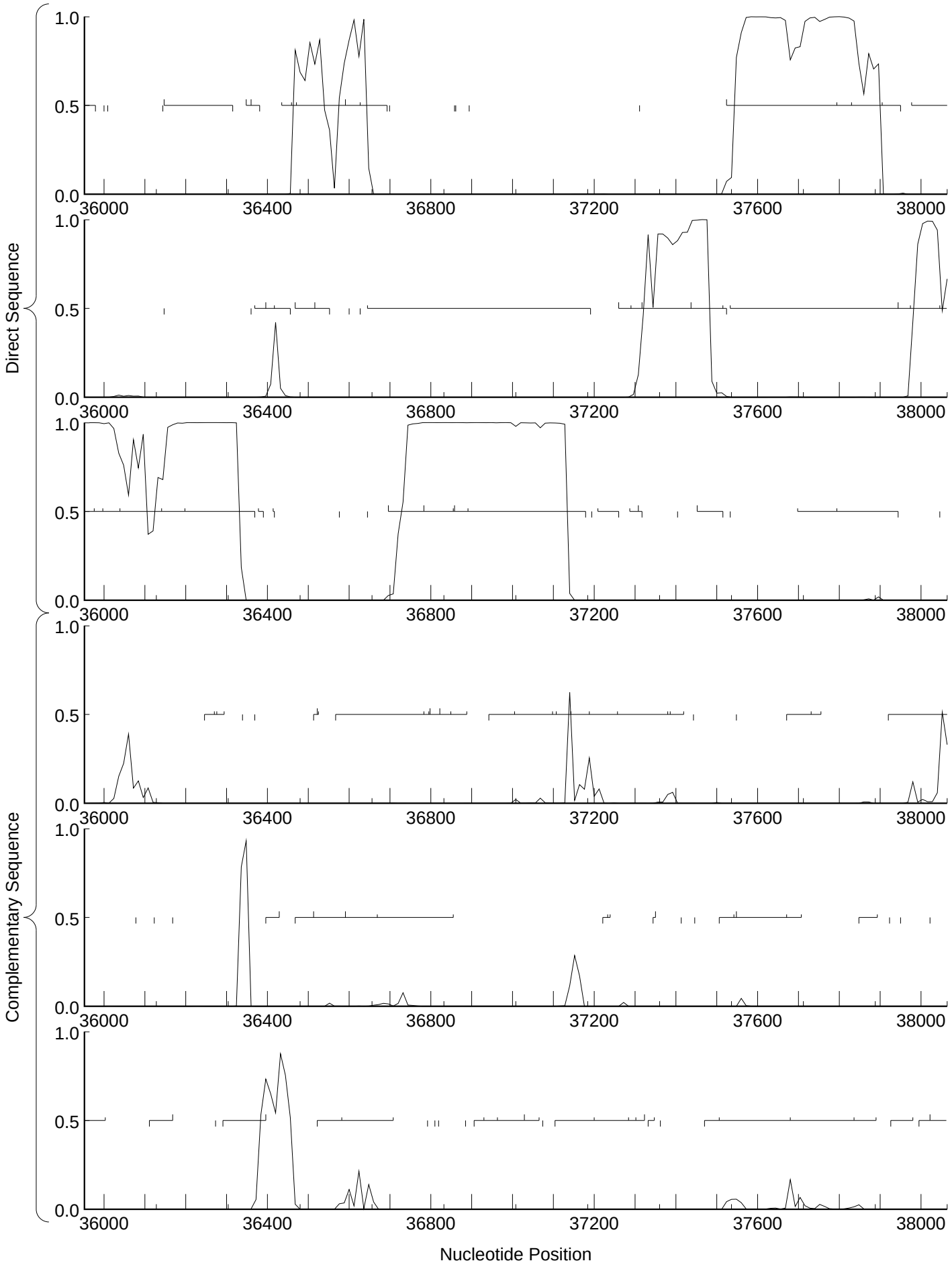


ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 17/22

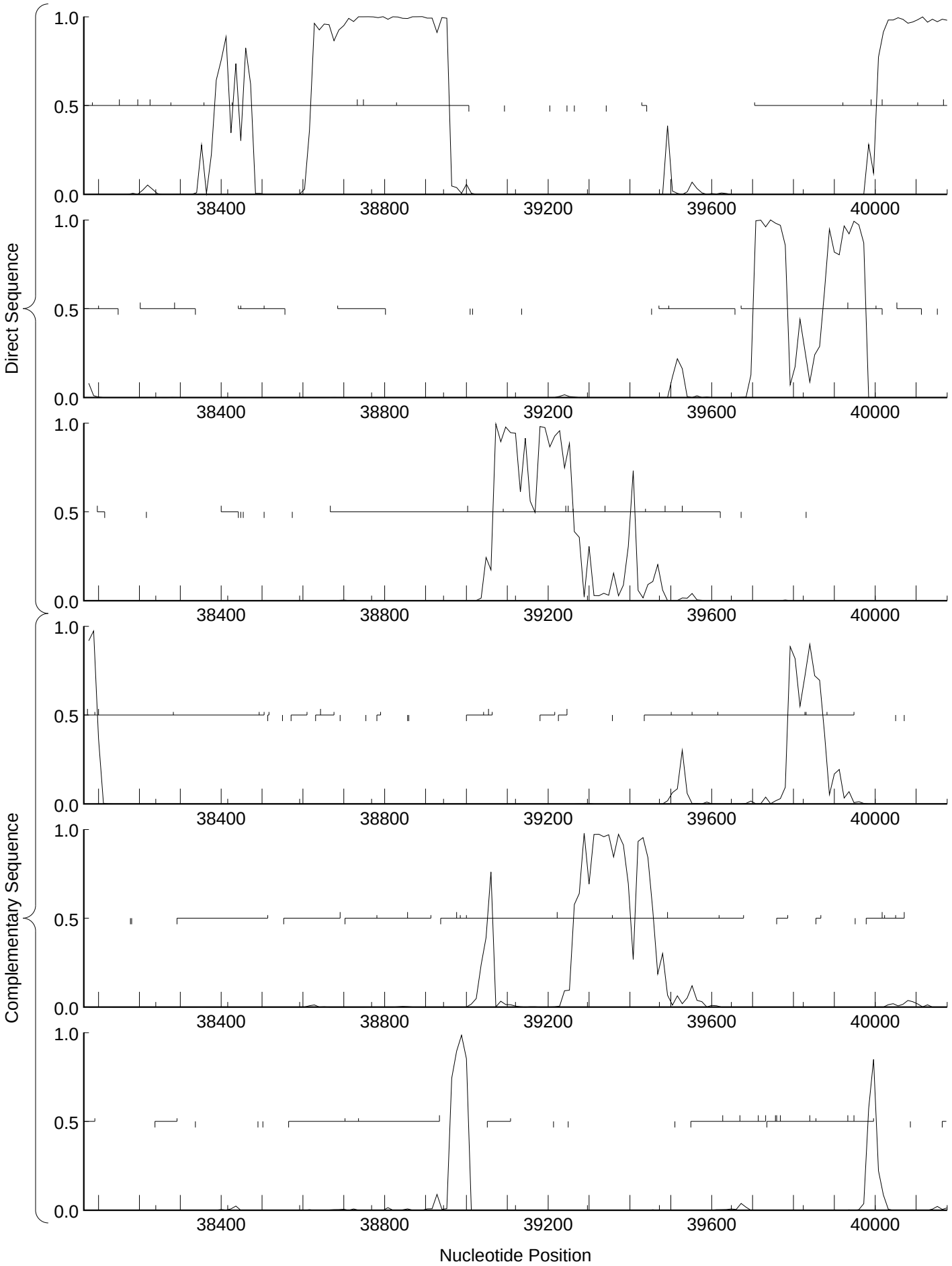


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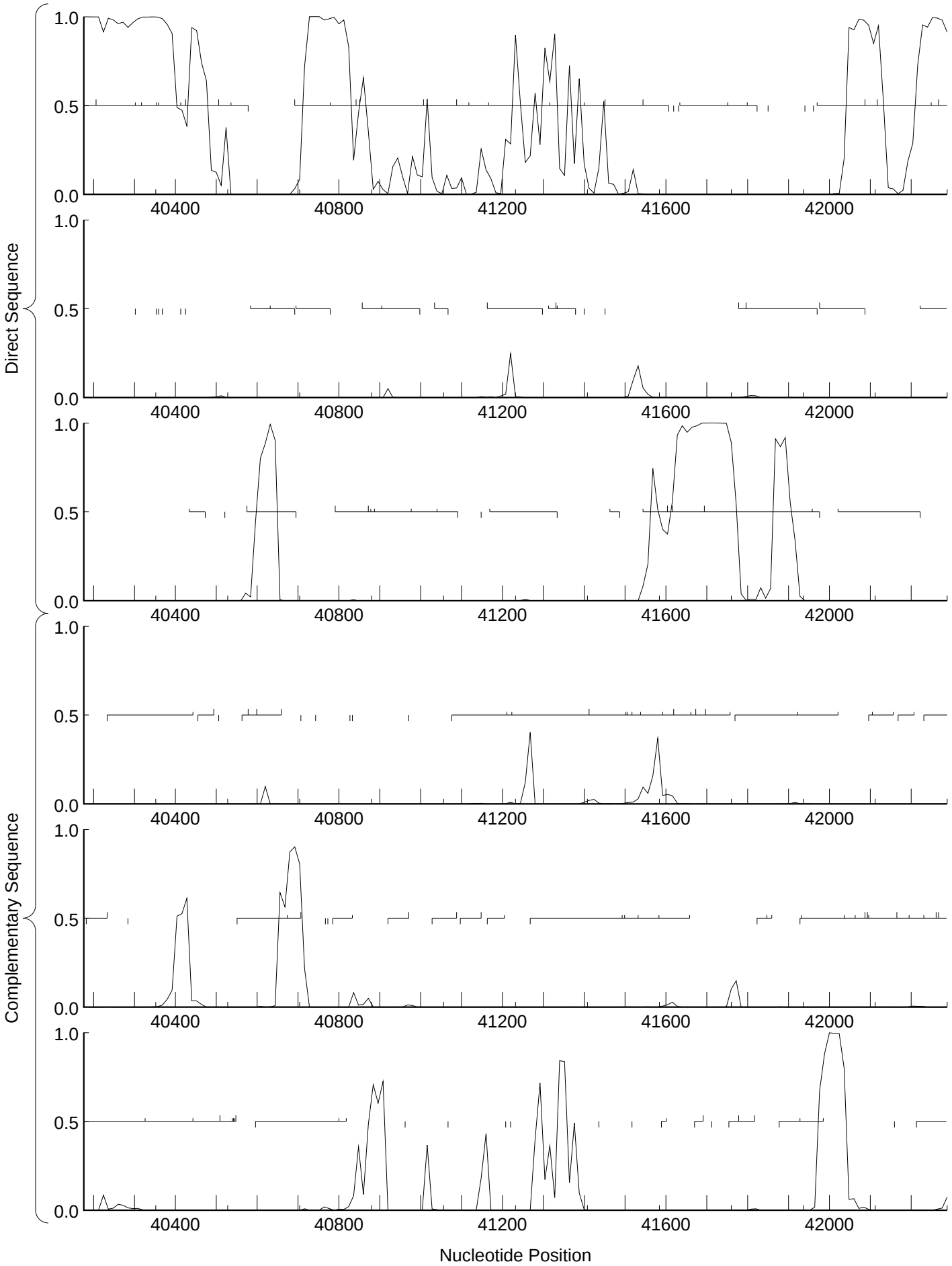



Direct Sequence
Complementary Sequence
1.0
0.5
0.0
36000
36400
36800
37200
37600
38000
Nucleotide Position

ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 20/22



ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 21/22



ge Sleepyhead complete sequence, 43943 bp including 9-base 3’ overhang (ACACGGCGA), Order 4, Window 96, Step 12, 22/22

