GeneMark

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

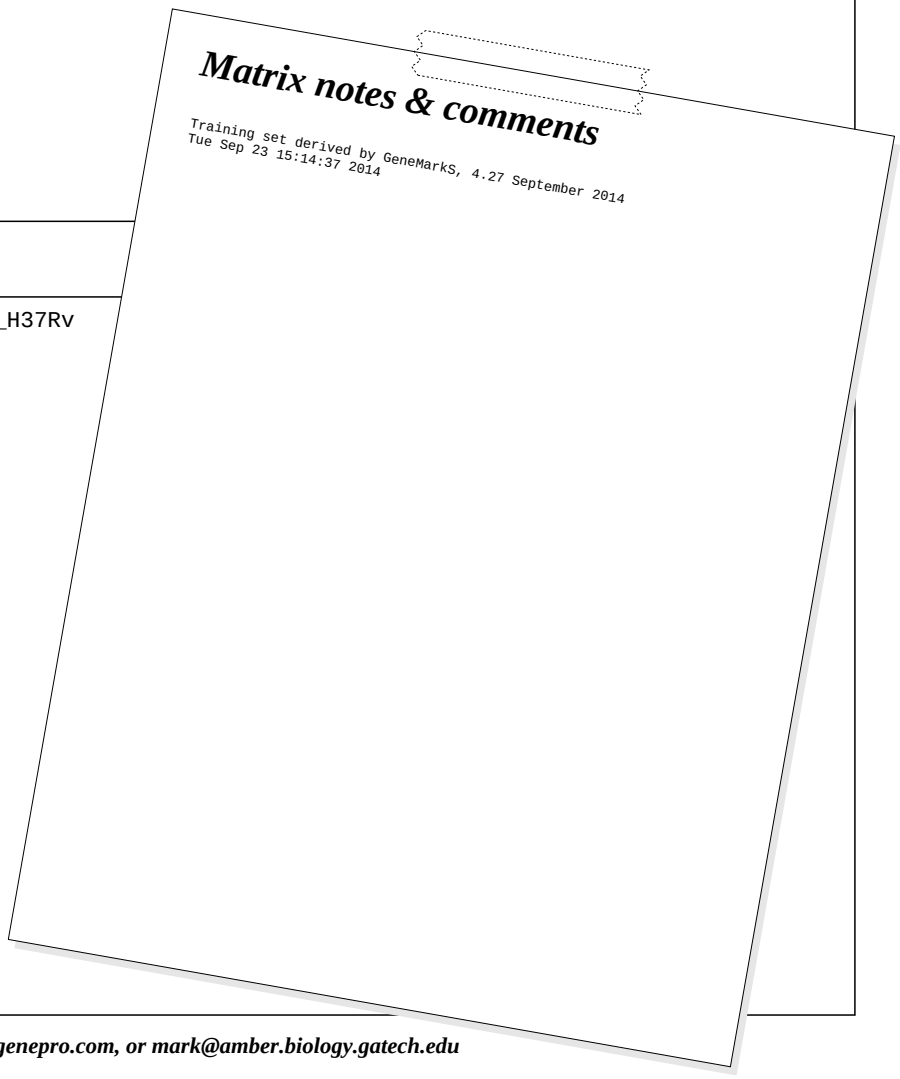
PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage BogosyJay complete sequence, 53217 bp including 10-base 3’ overhang (CG
Analysis Date    :  3/29/24 at 2:33:14
Pages            :  27
Sequence Length  :  53217 bp
GC Content       :   62.77%

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,
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MATRIX INFORMATION

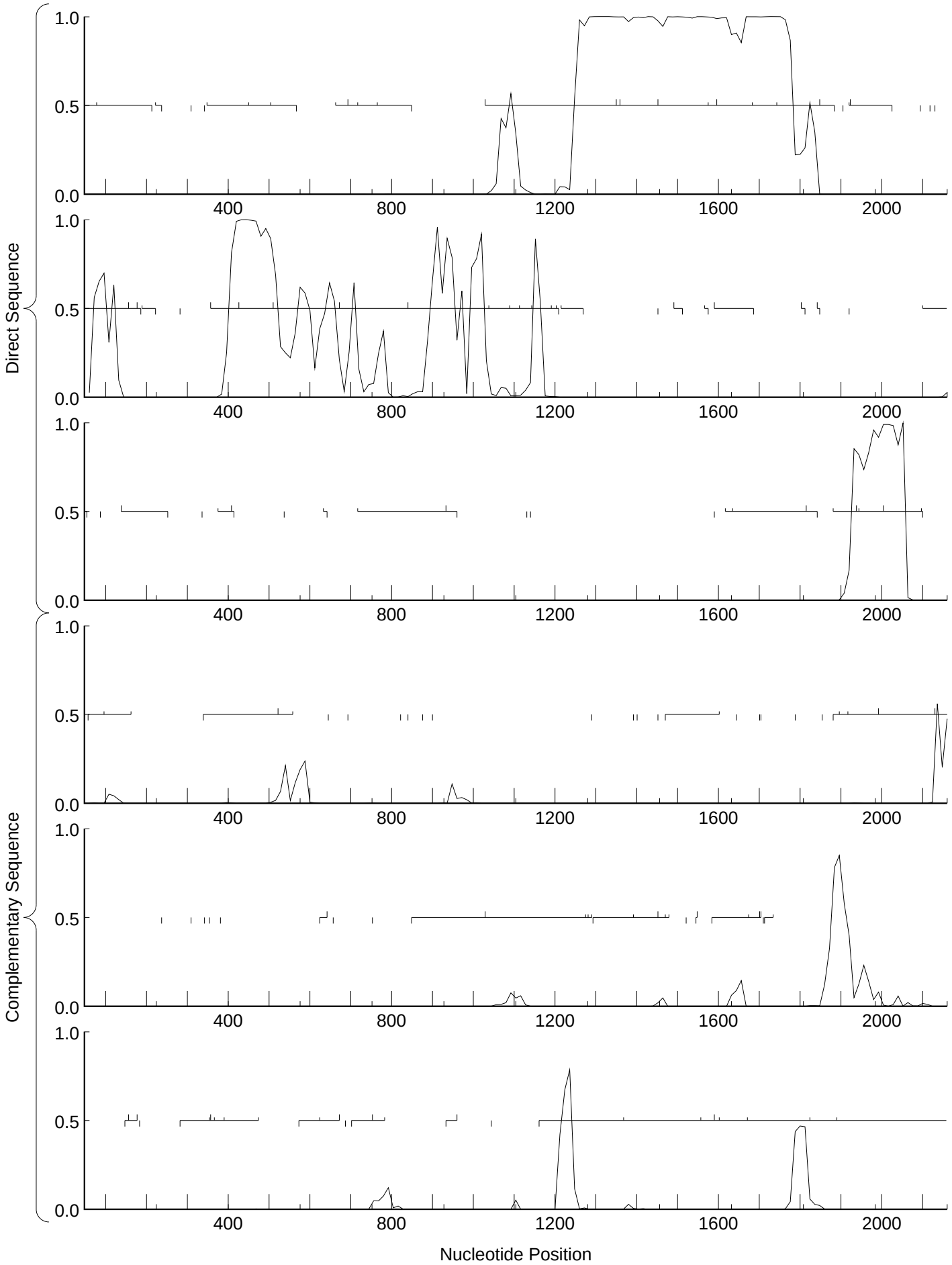
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Matrix     :  Mycobacterium_tuberculosis_H37Rv
Author     :  -

Order      :  4

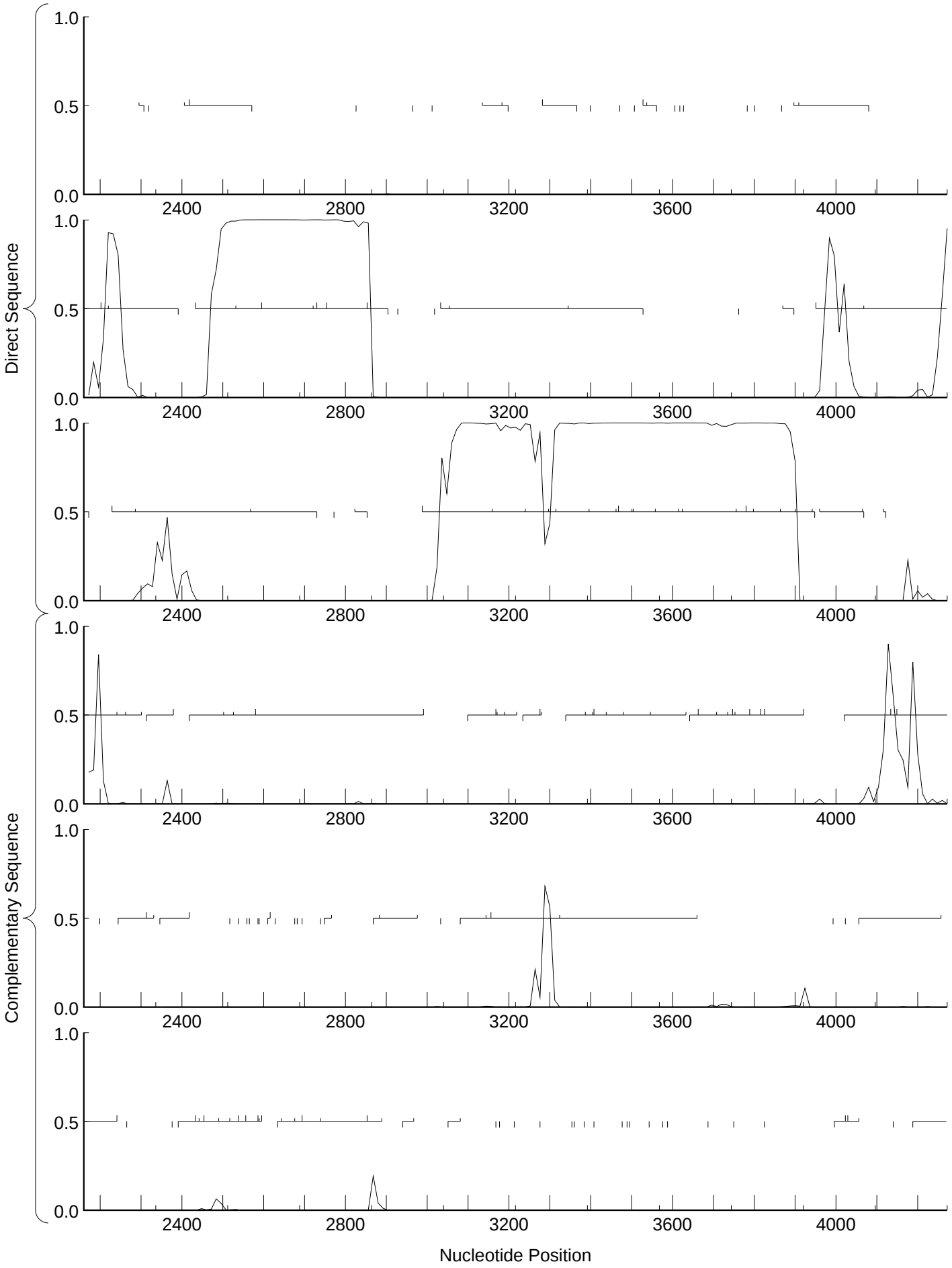

  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

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

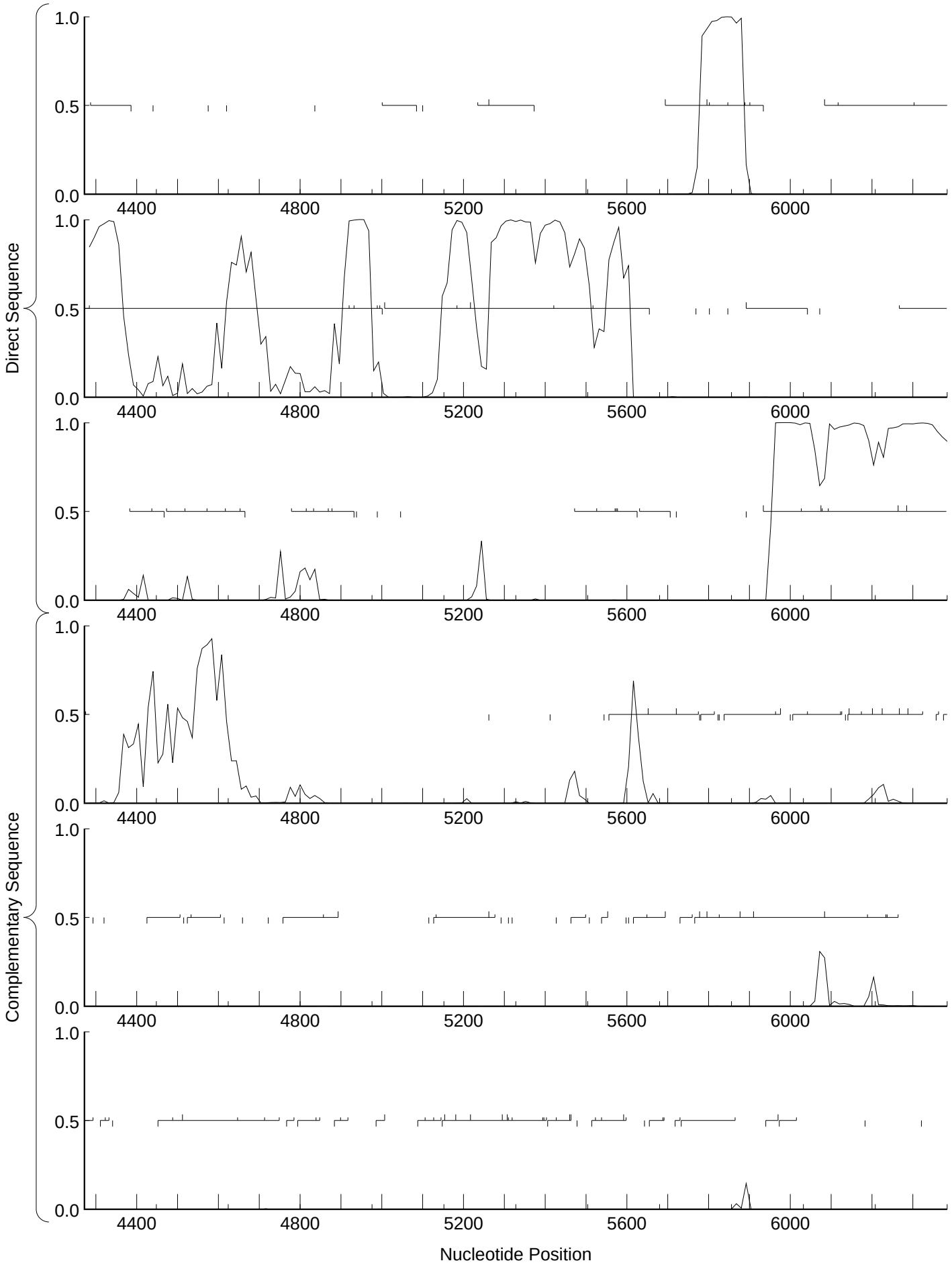
ay complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 2/27



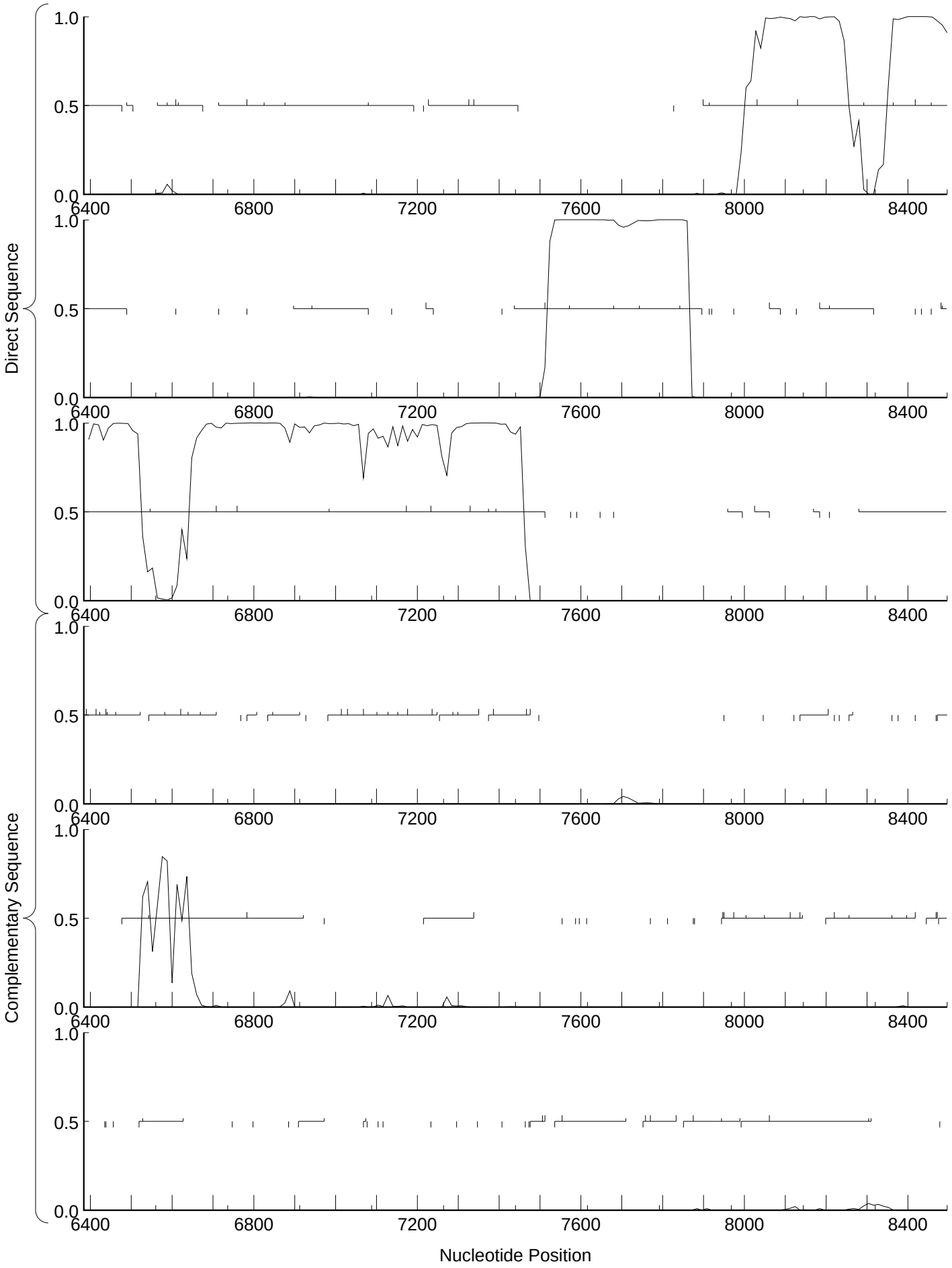
y complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 3/27

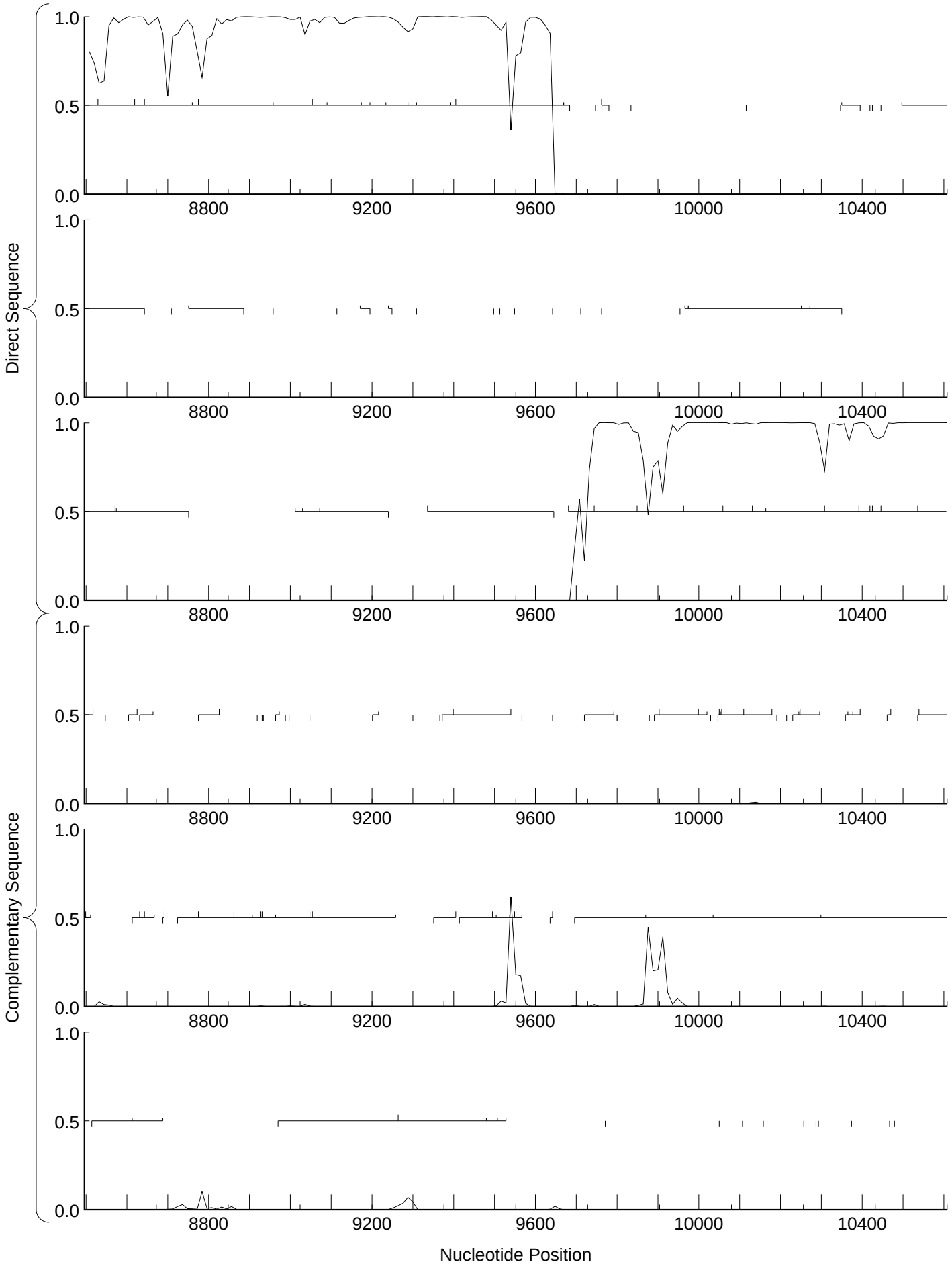


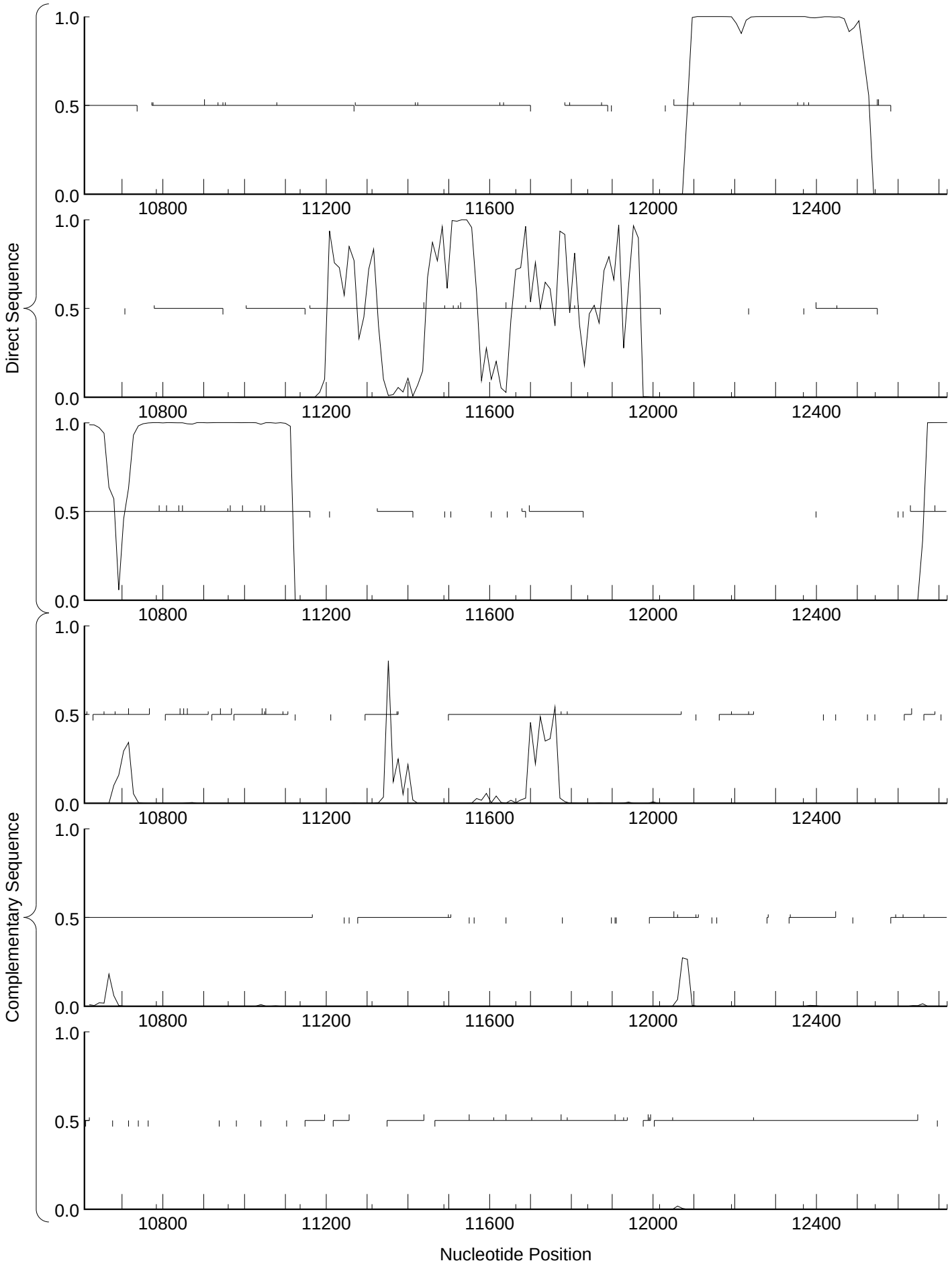
ay complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 4/27



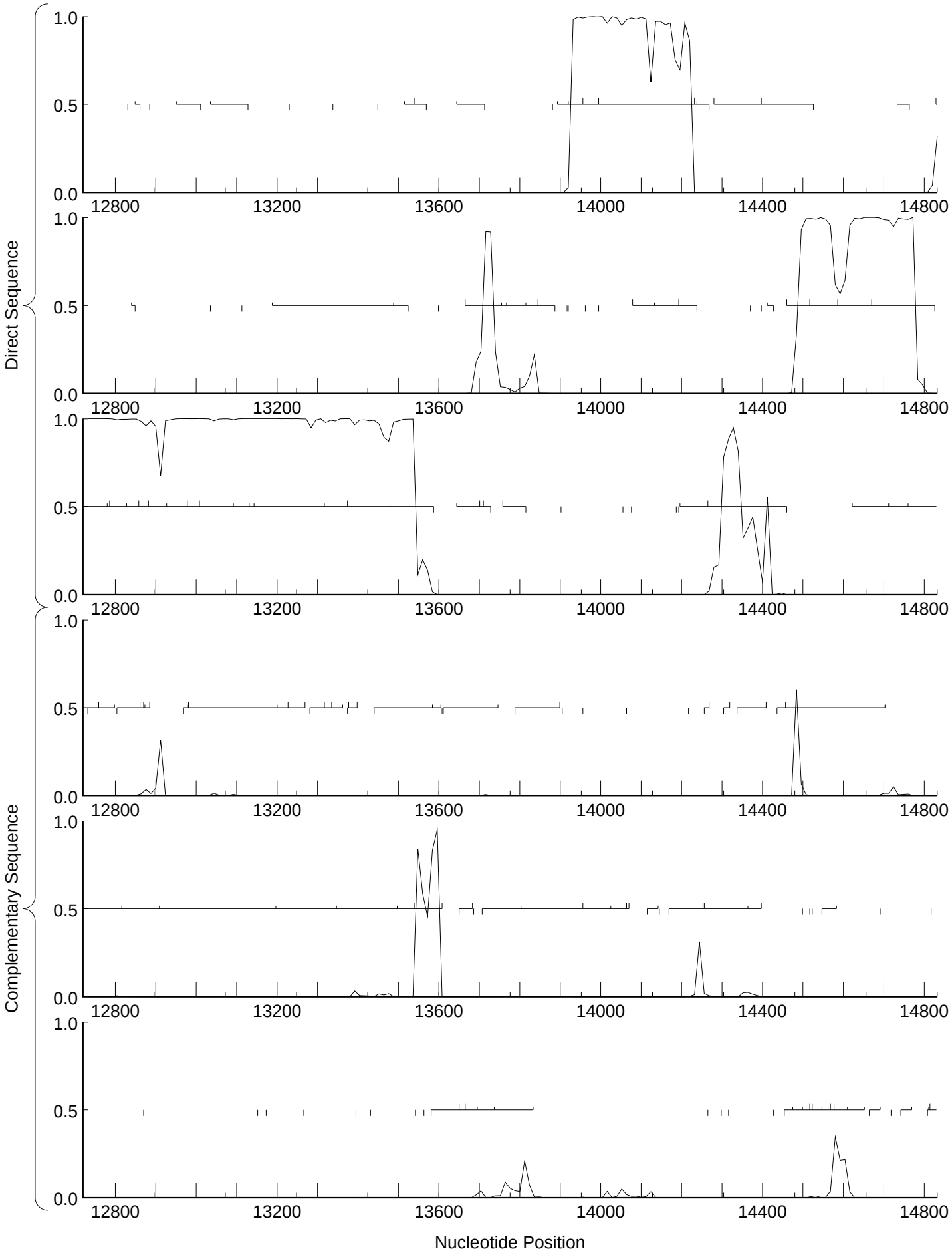
y complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 5/27



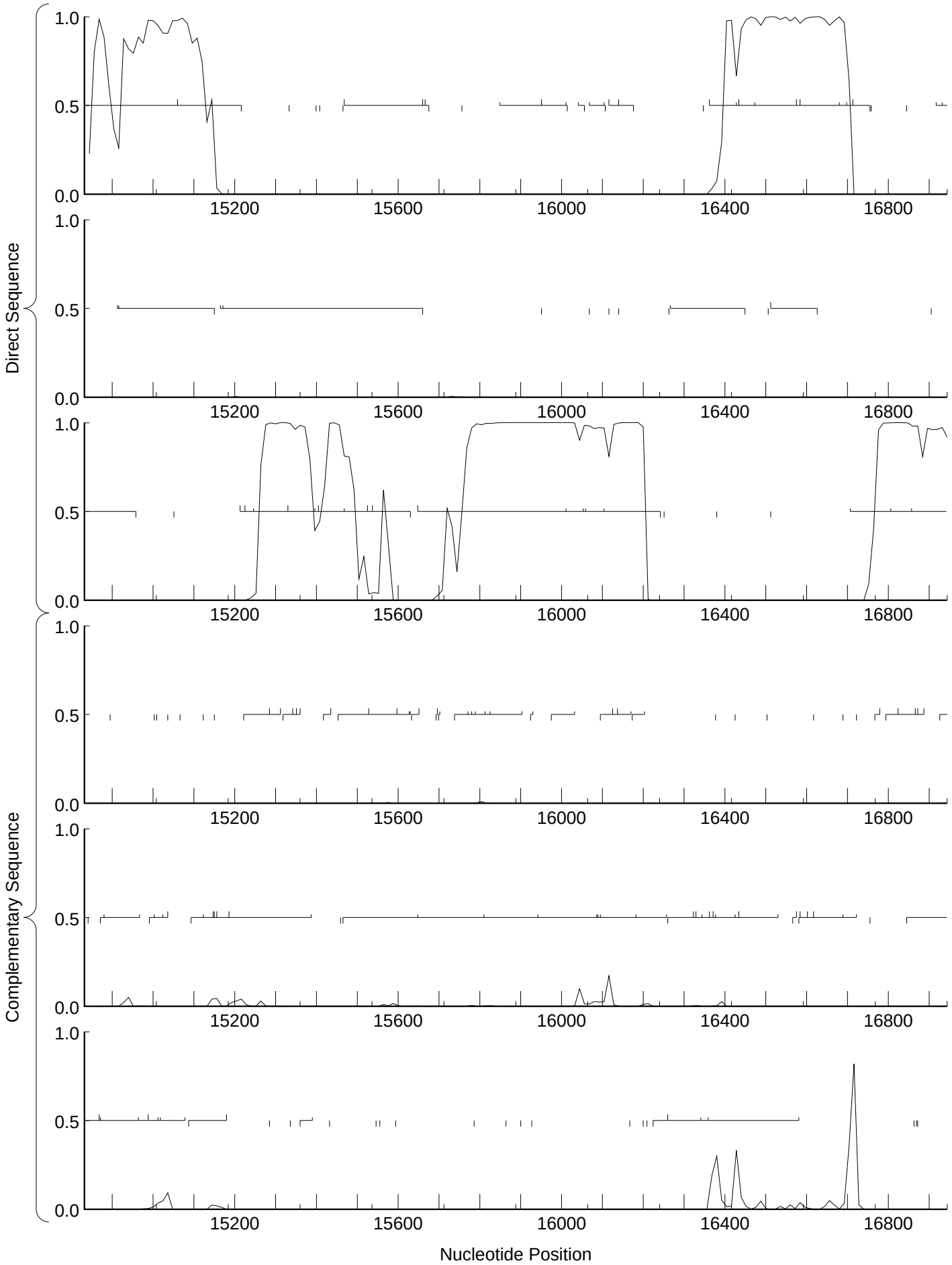

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
8800
9200
9600
10000
10400
Nucleotide Position


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

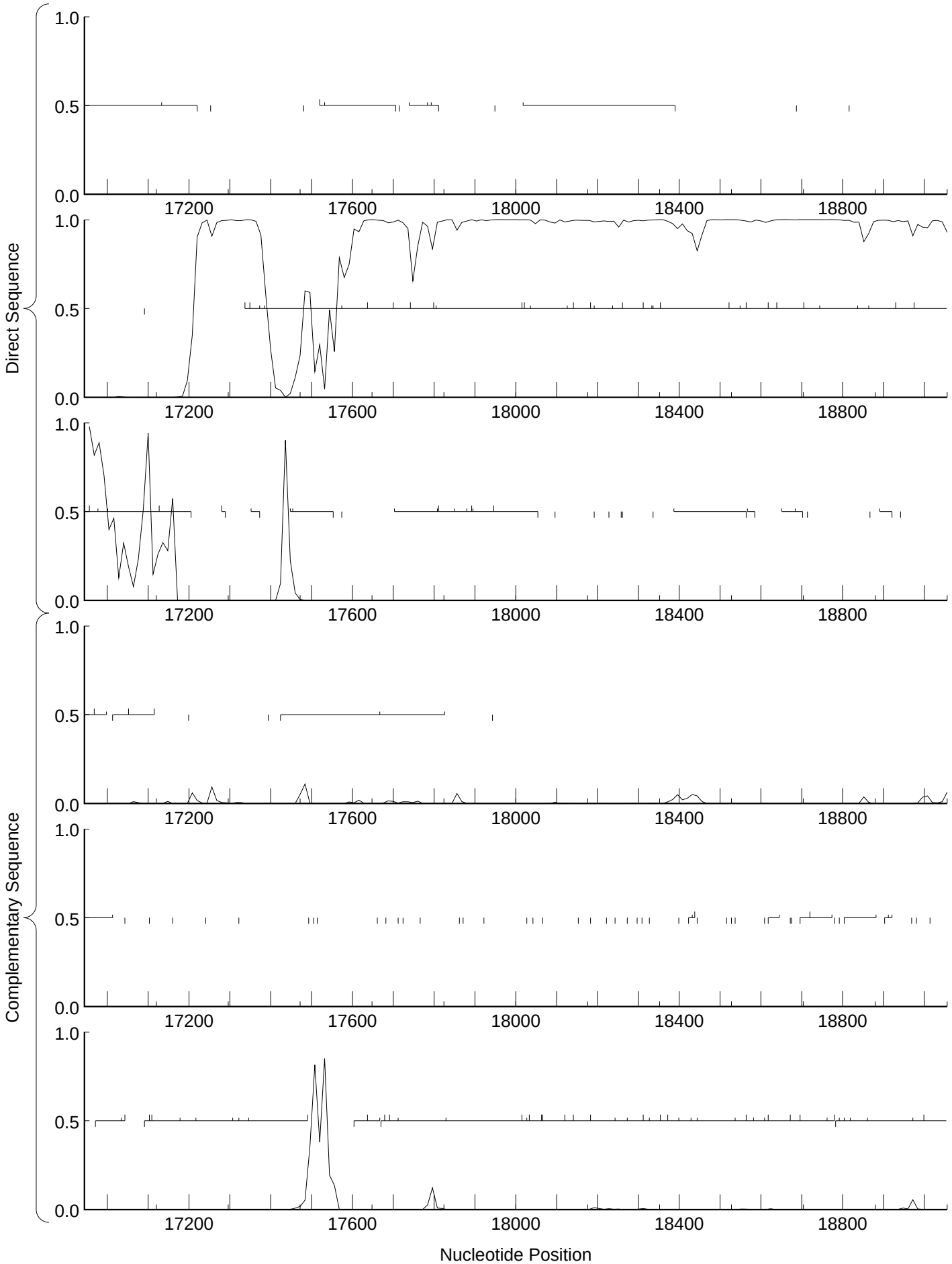
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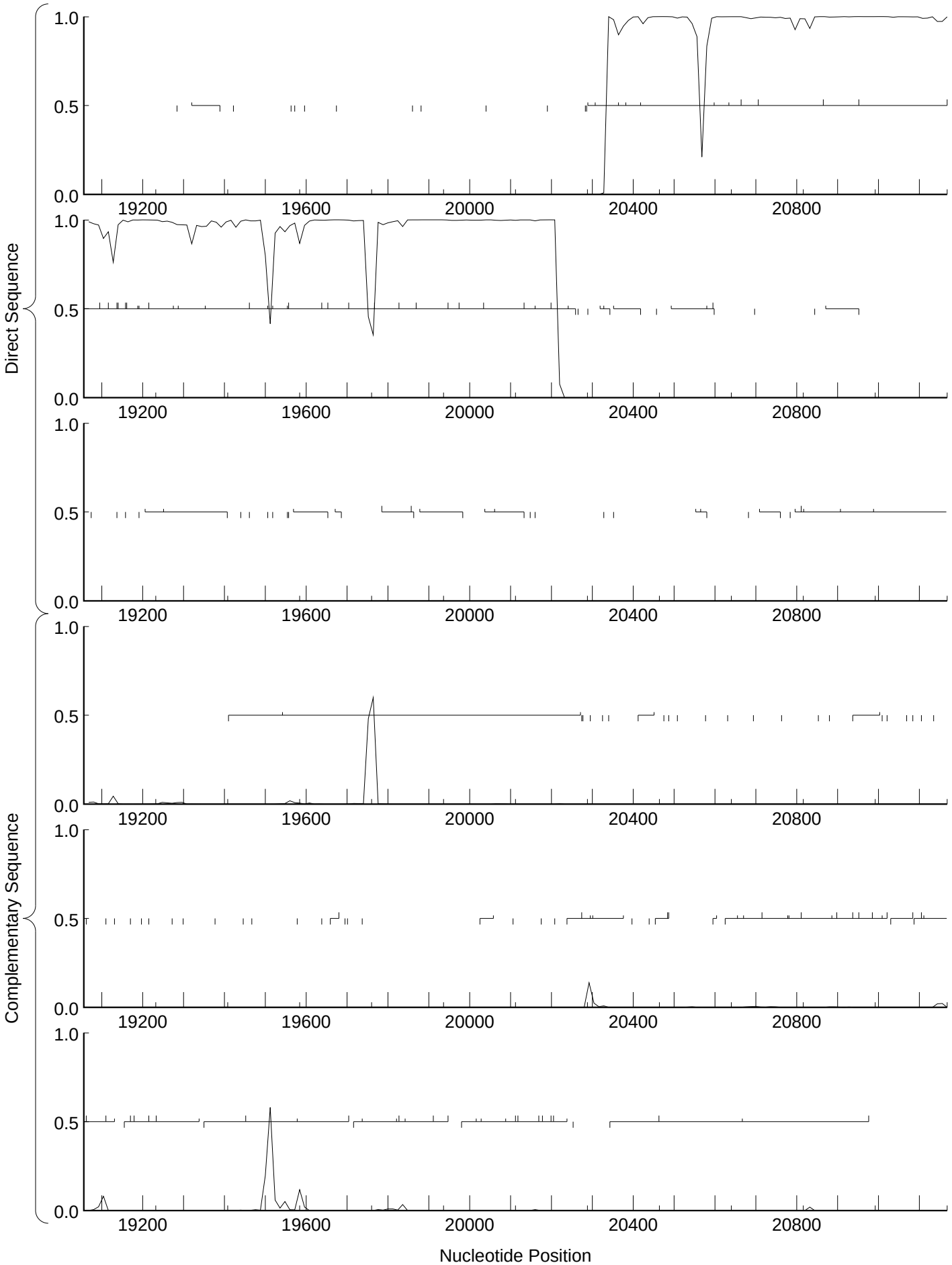
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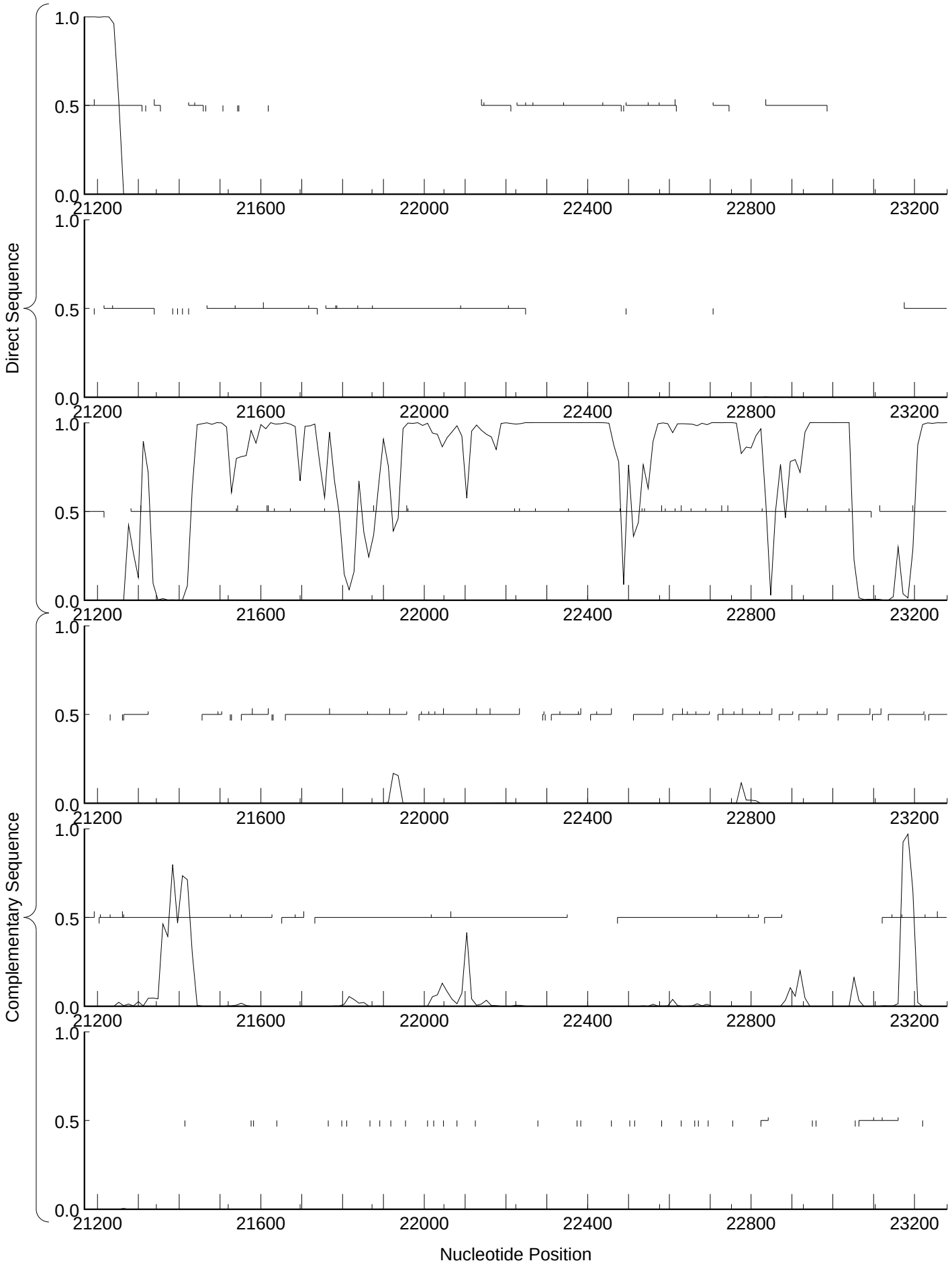
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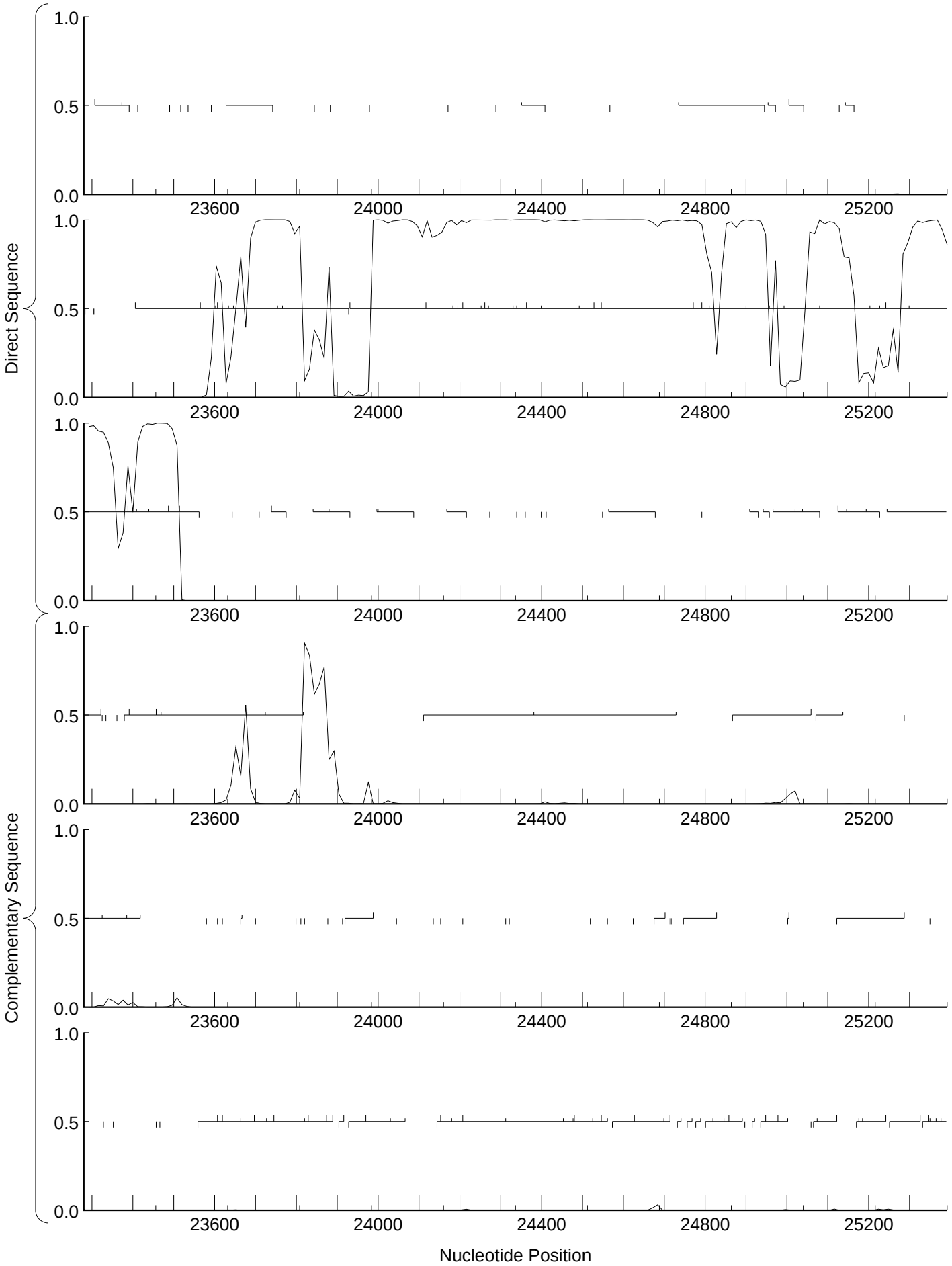
y complete sequence, 53217 bp including 10-base 3' overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 11/27



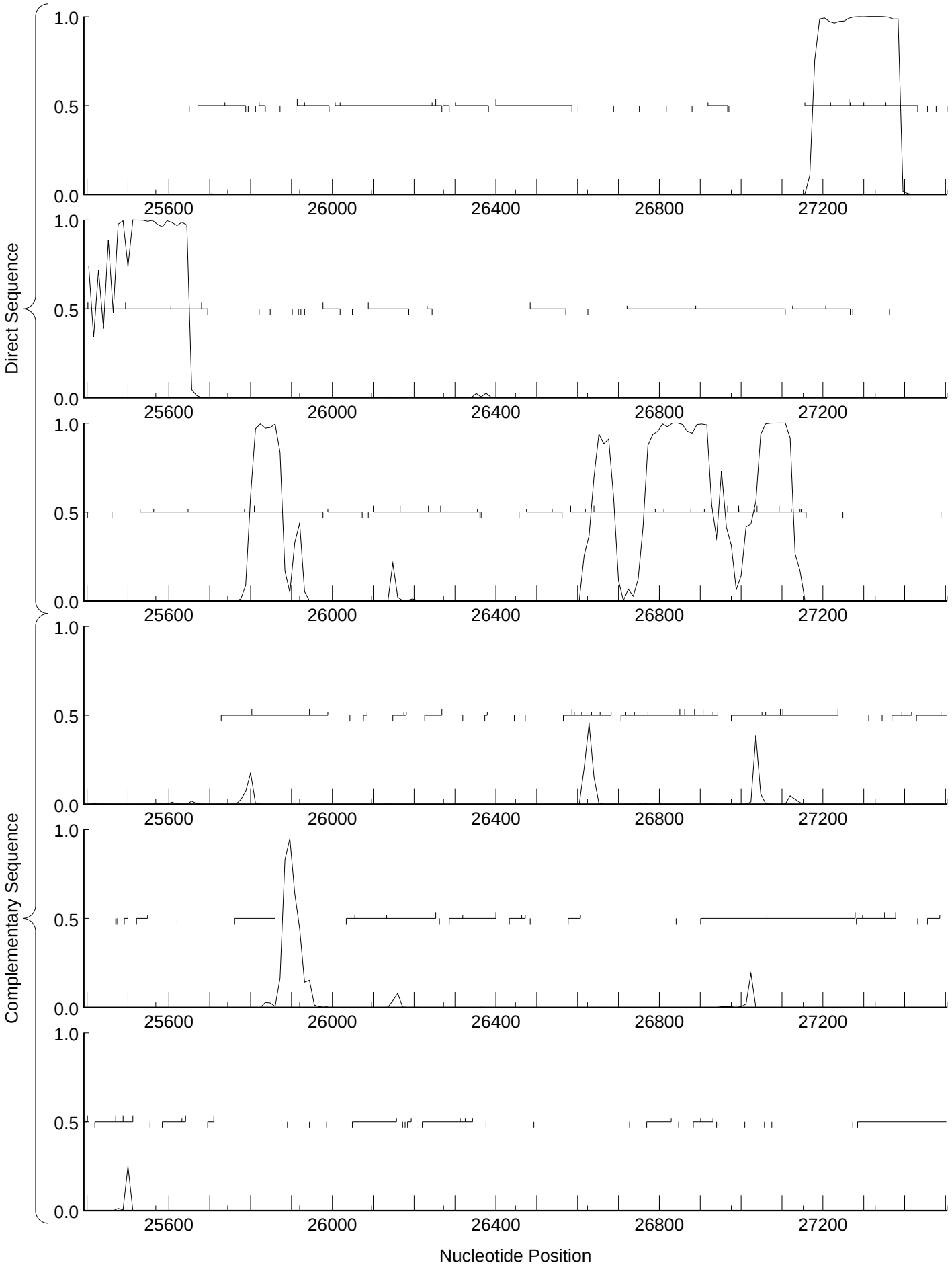
y complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 12/27



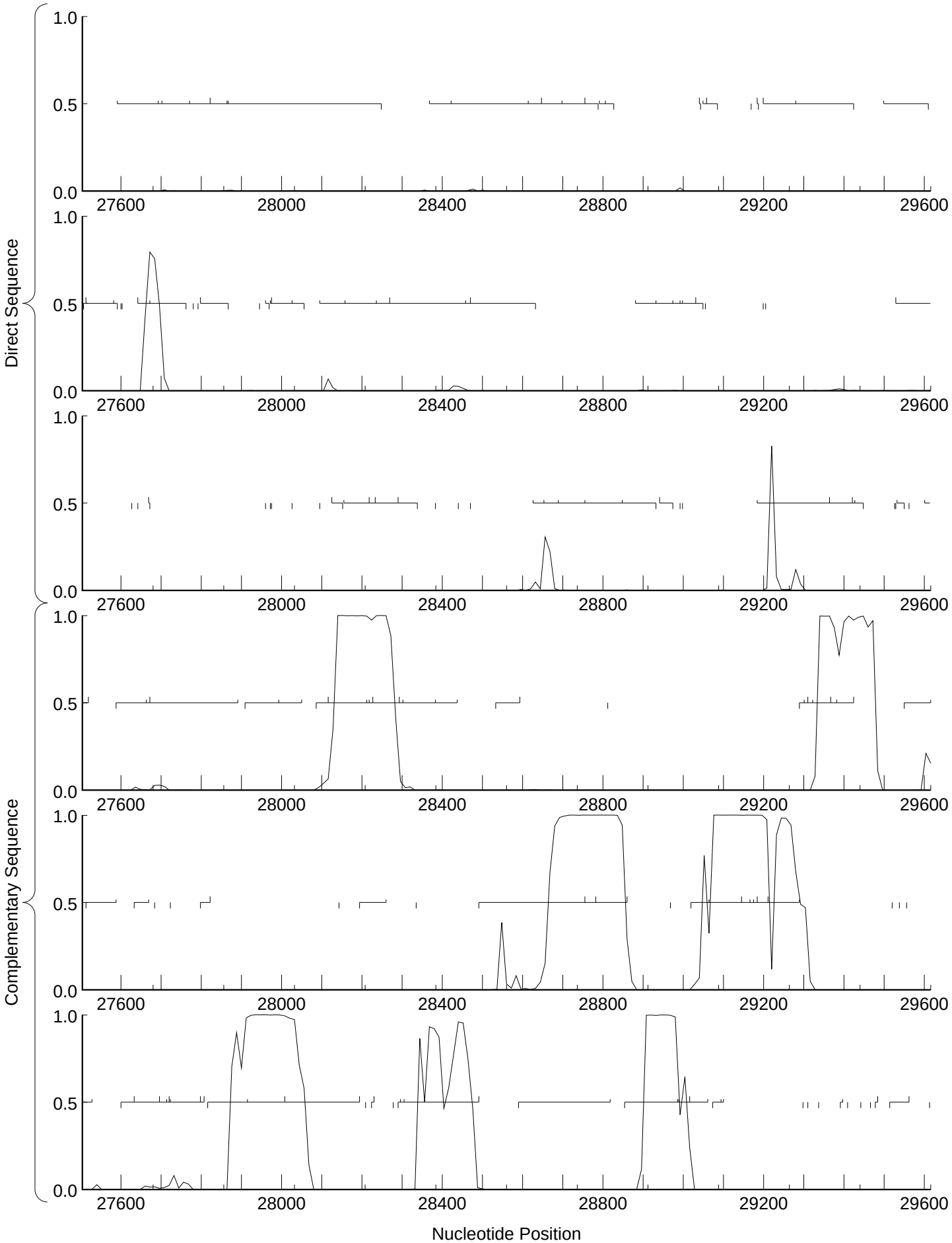
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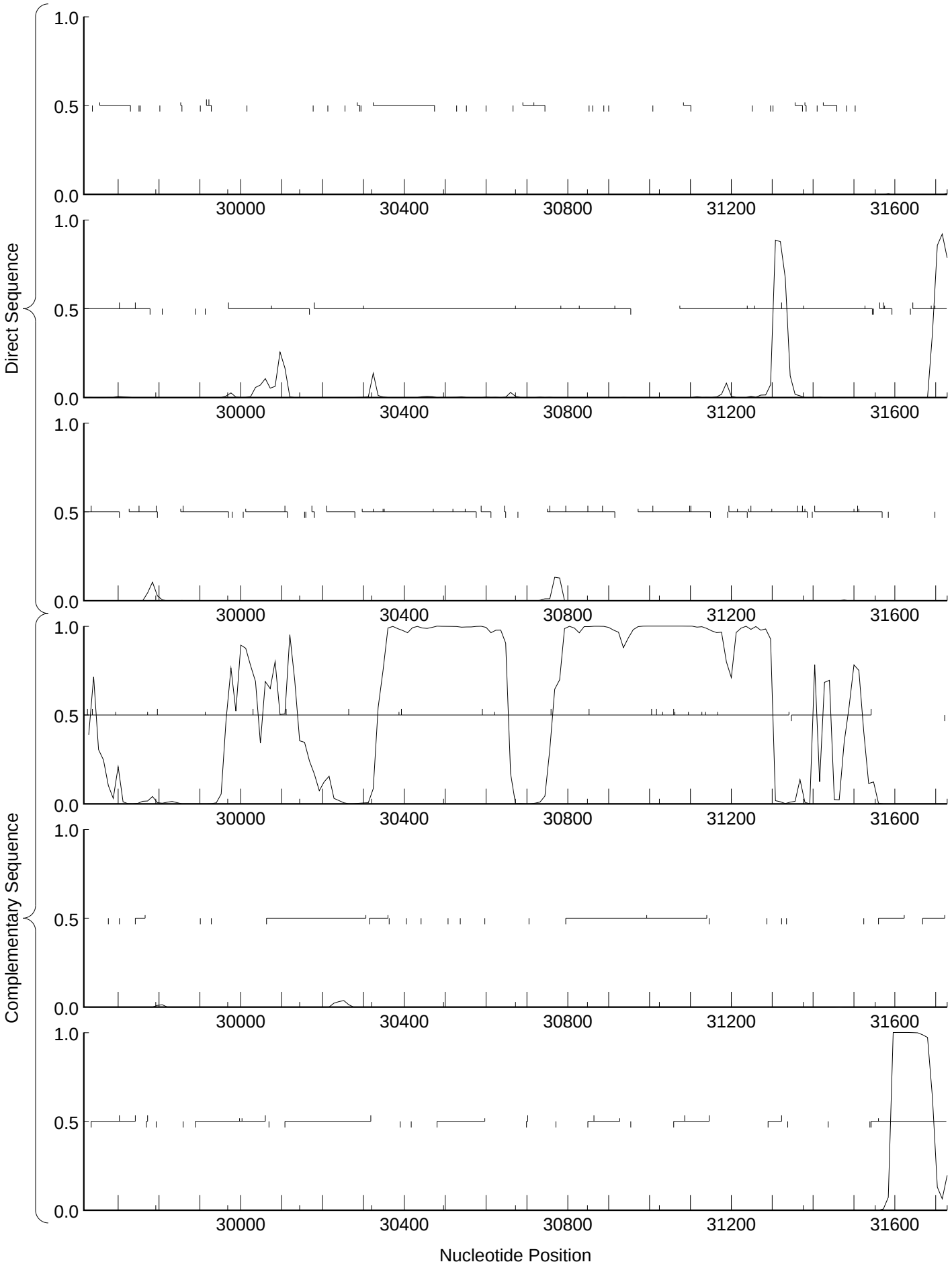
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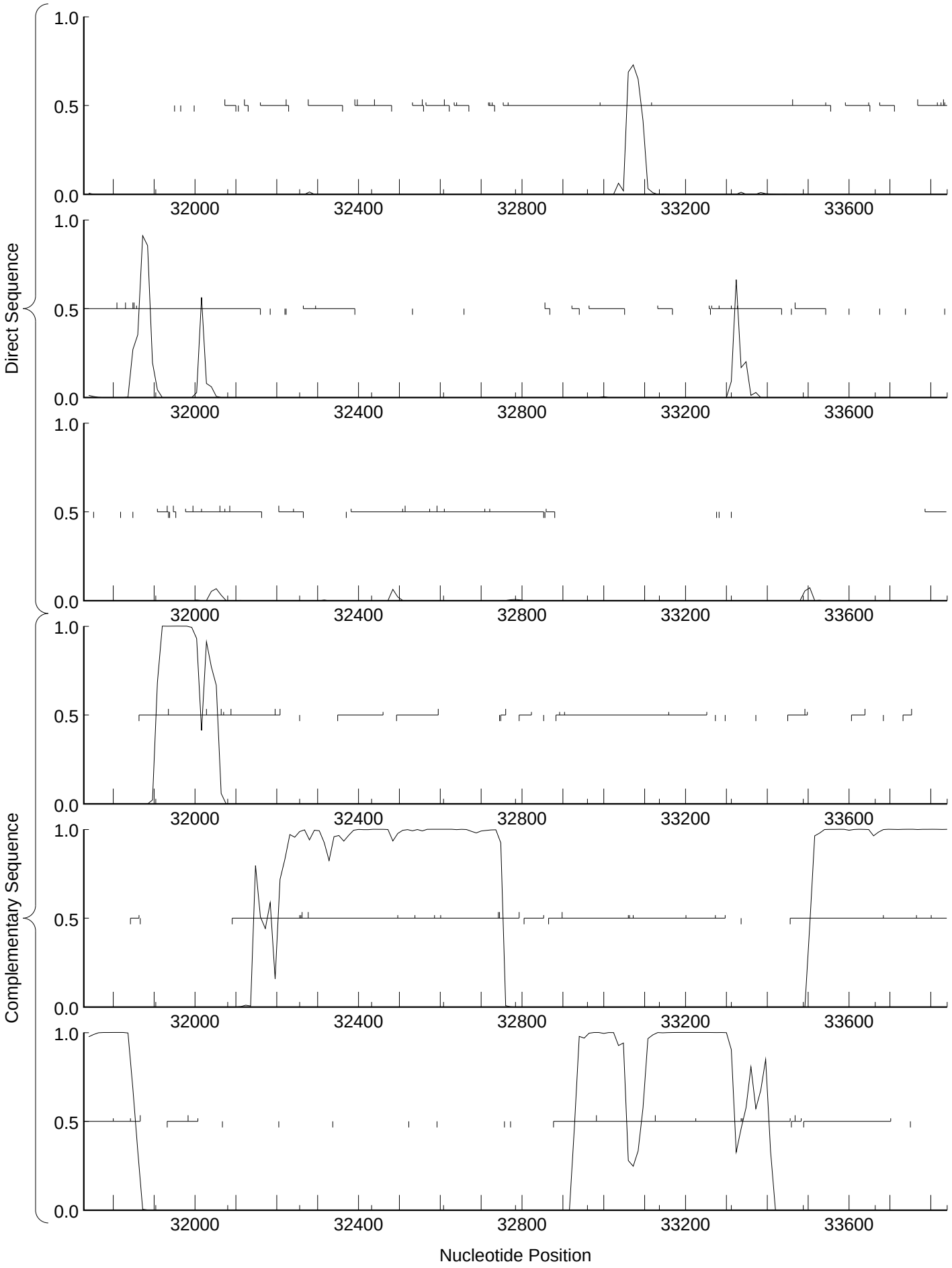
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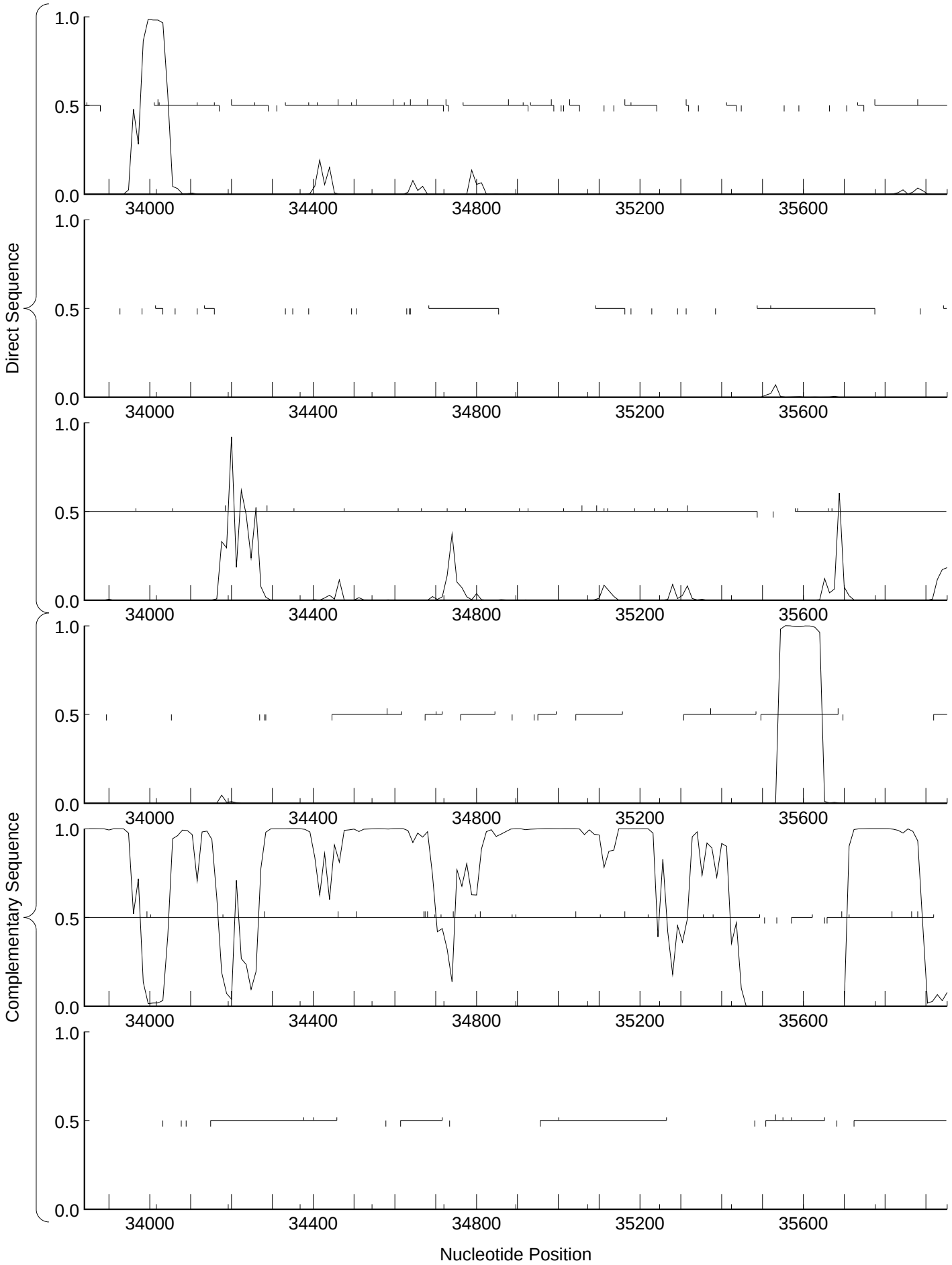


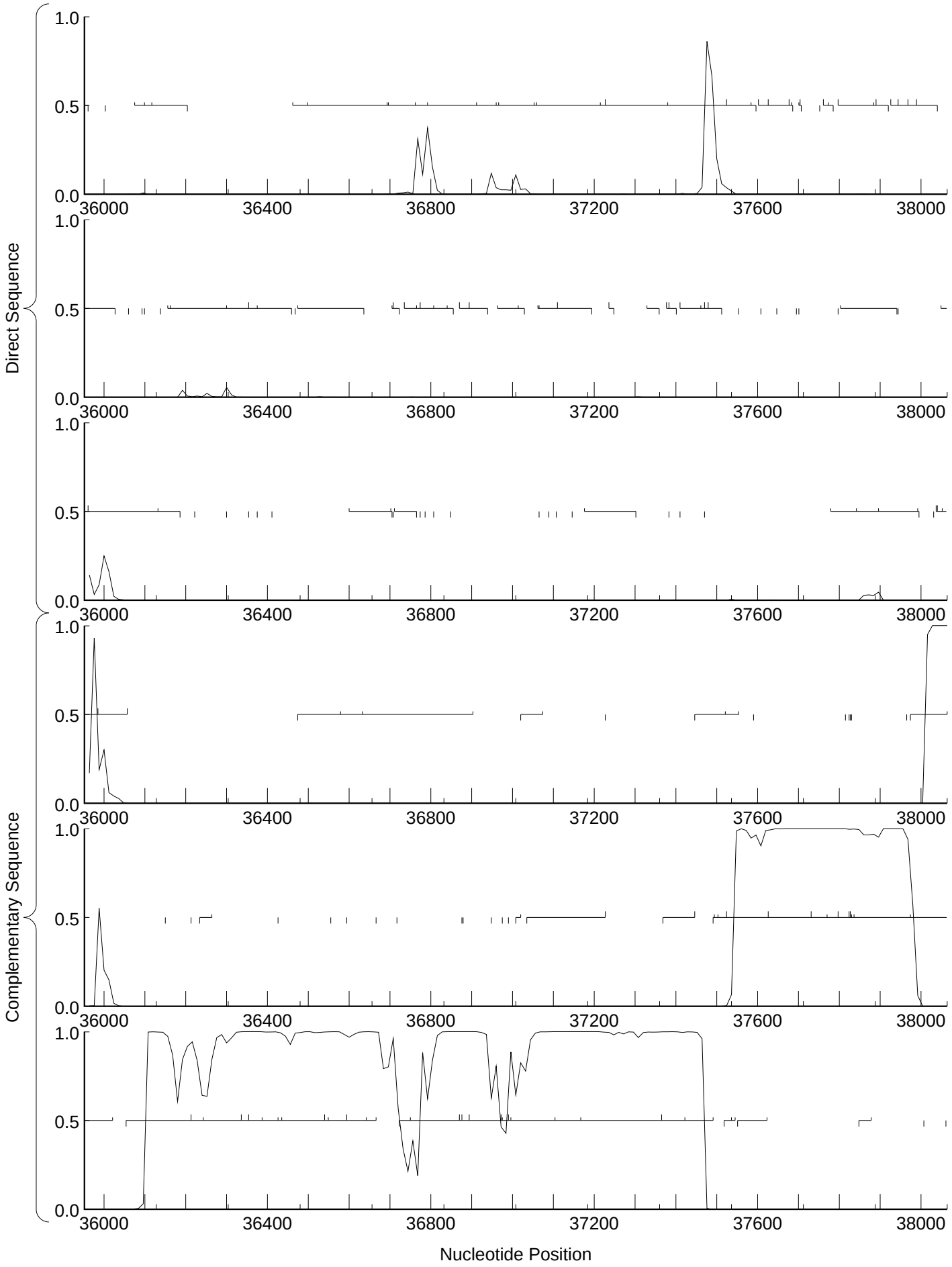
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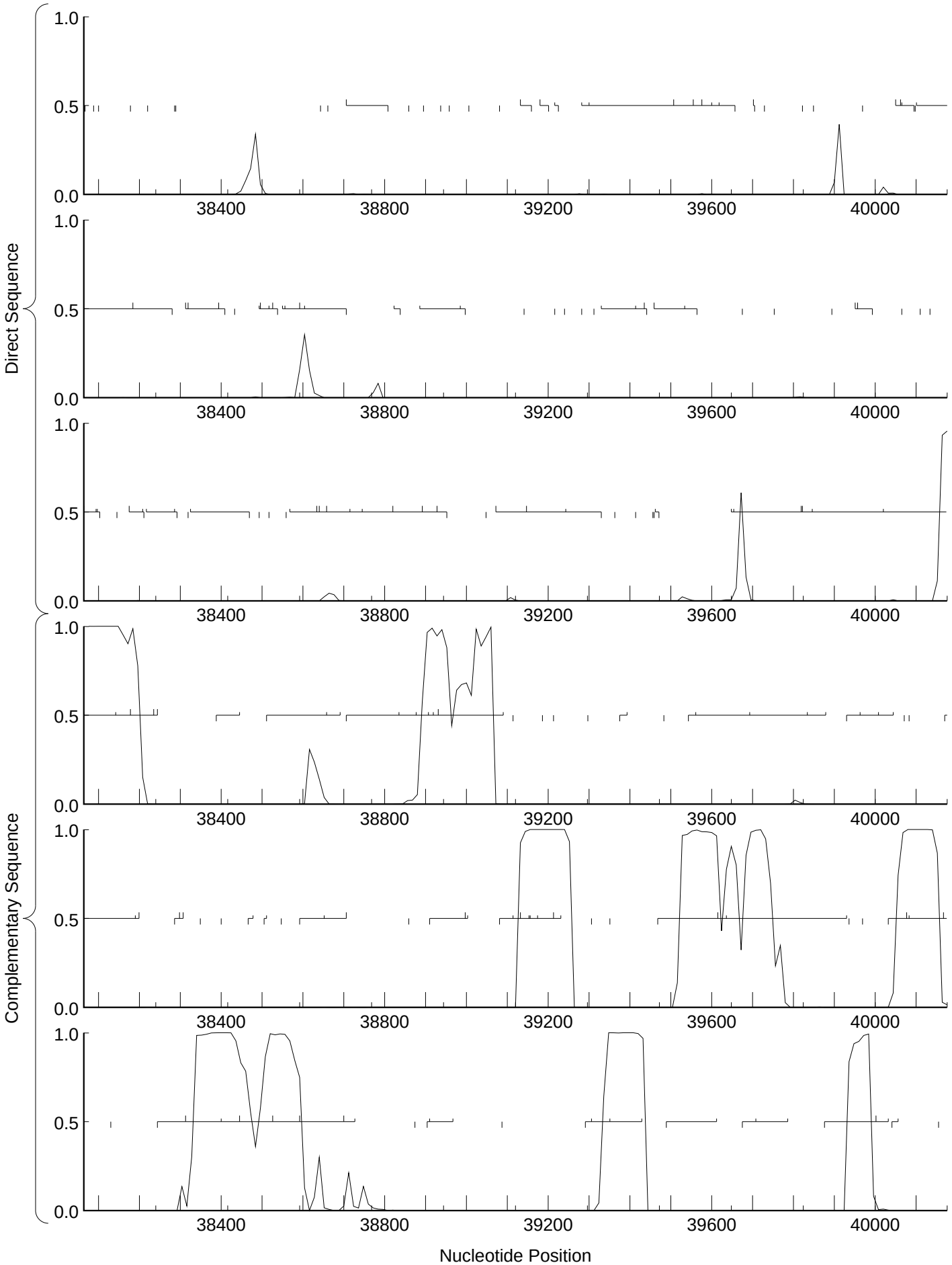
y complete sequence, 53217 bp including 10-base 3' overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 17/27



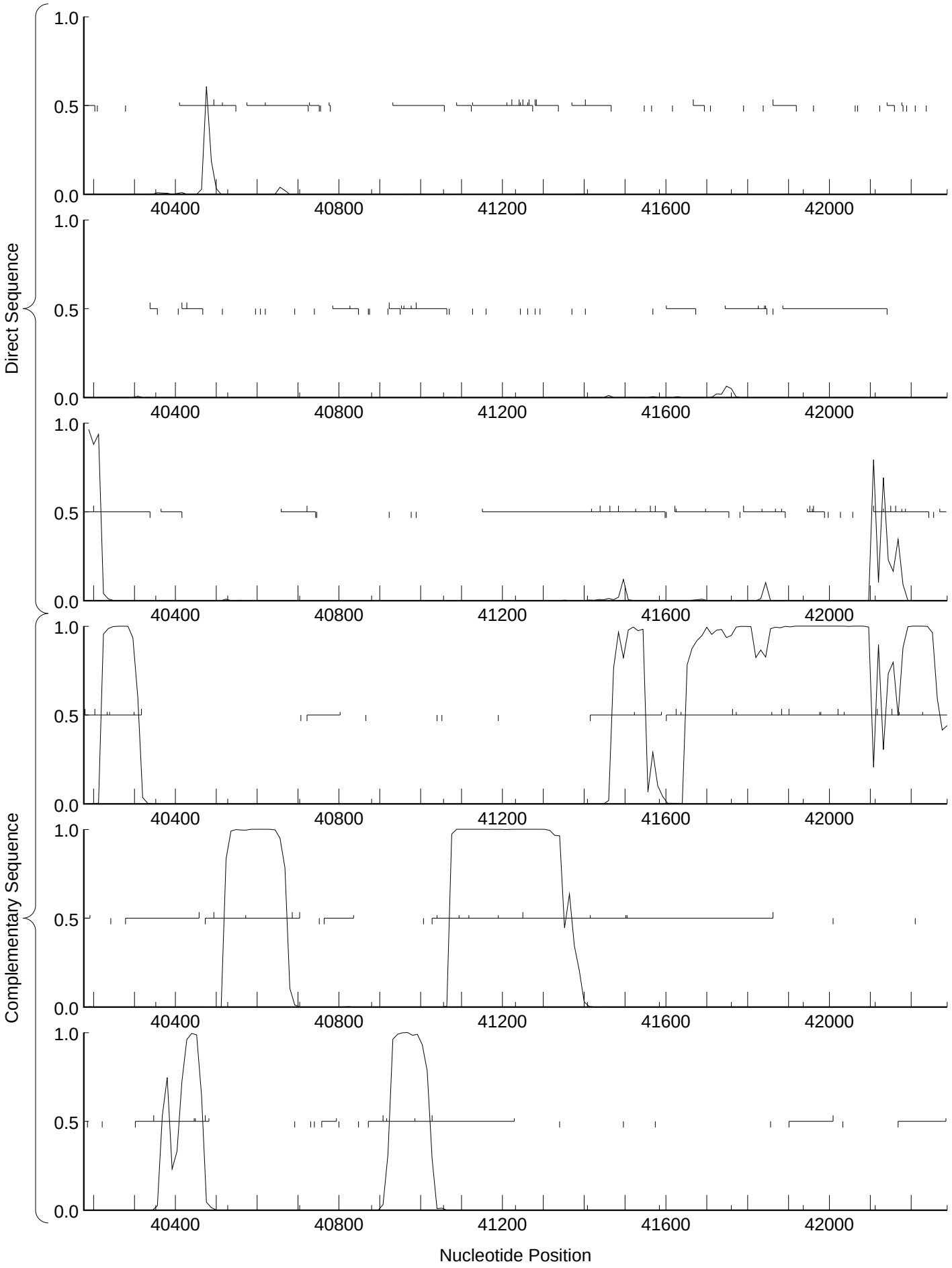

Direct Sequence
Complementary Sequence
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0.5
0.0
34000
34400
34800
35200
35600
Nucleotide Position

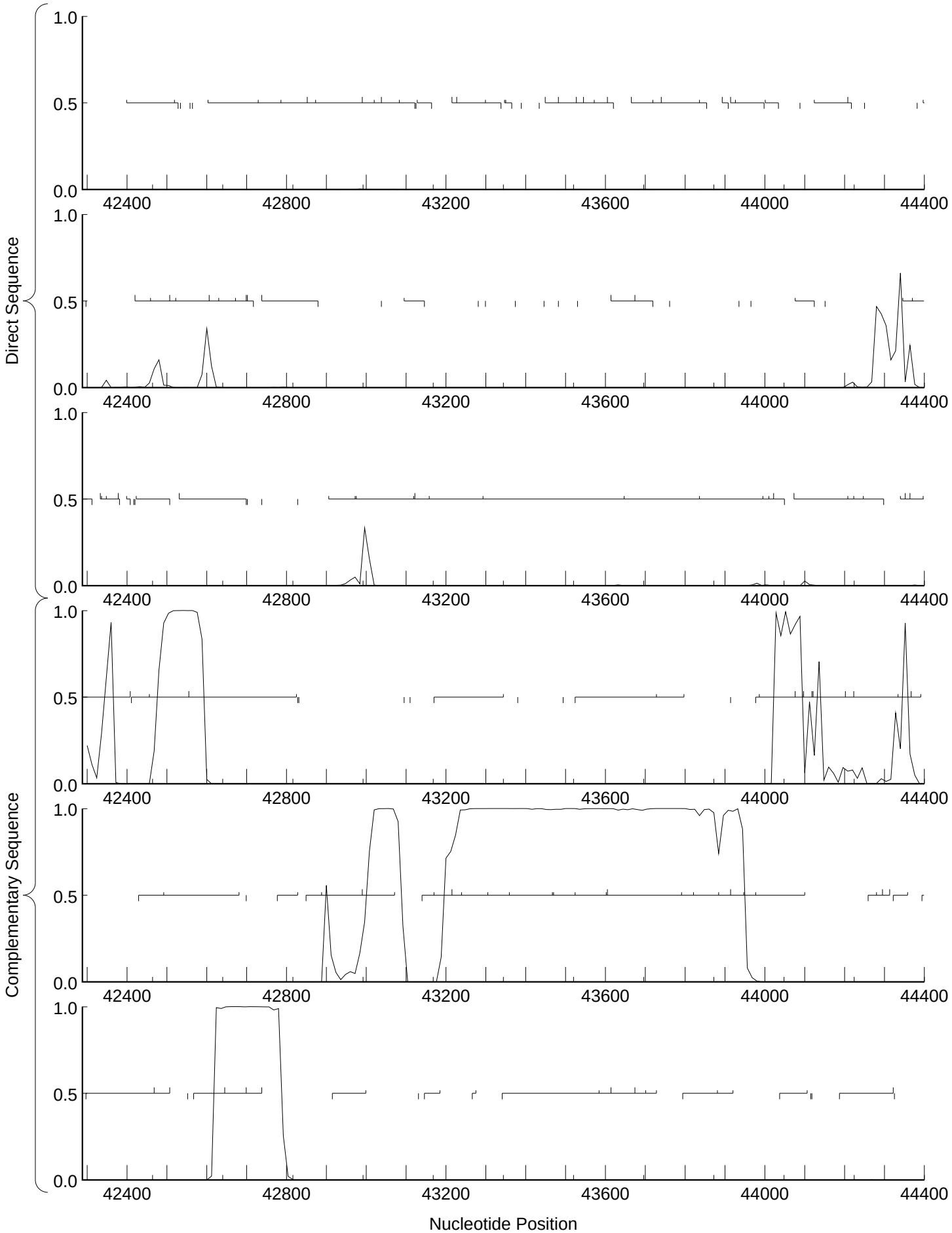

Direct Sequence
Complementary Sequence
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0.5
0.0
36000
36400
36800
37200
37600
38000
Nucleotide Position

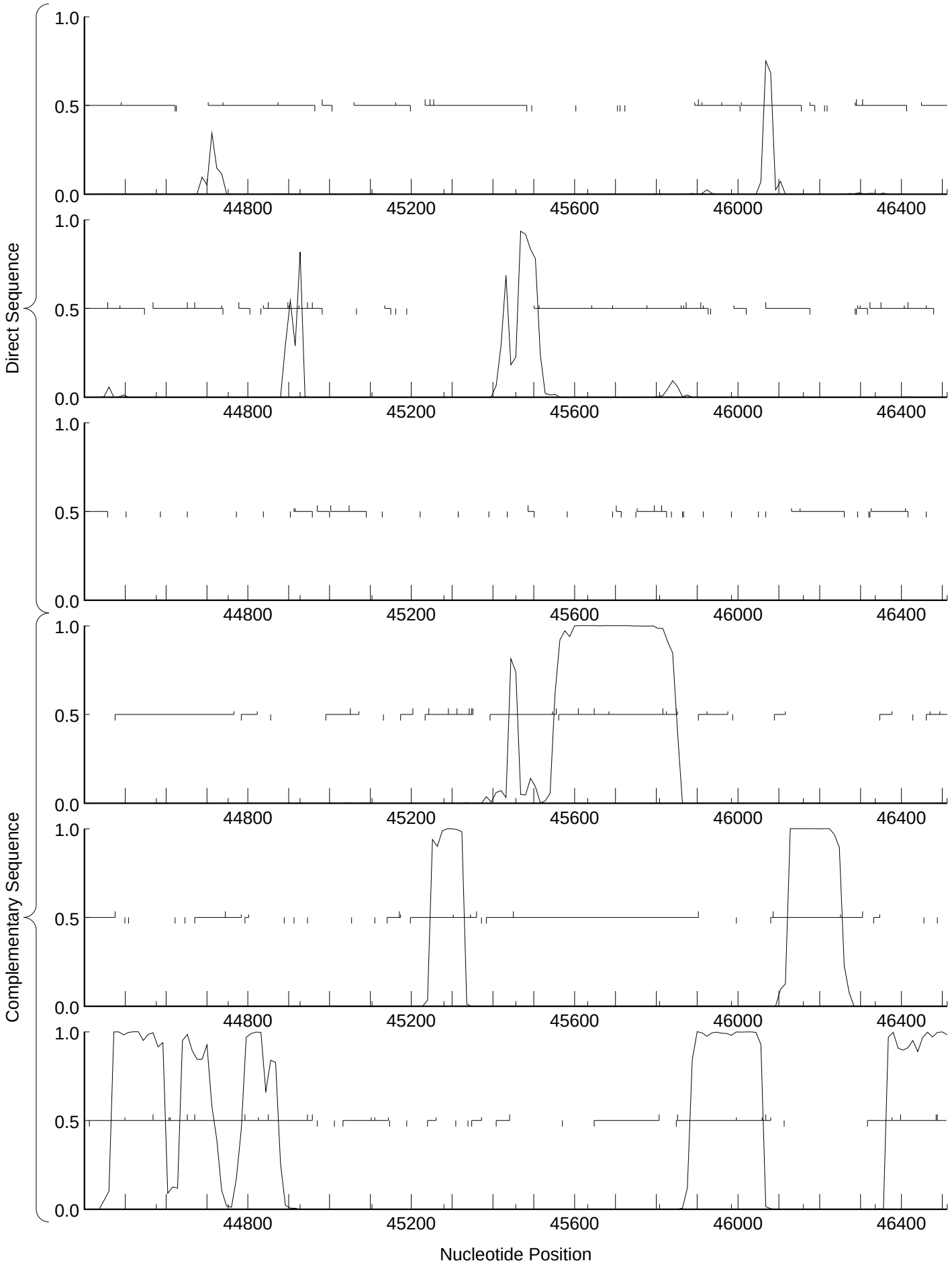
y complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 20/27

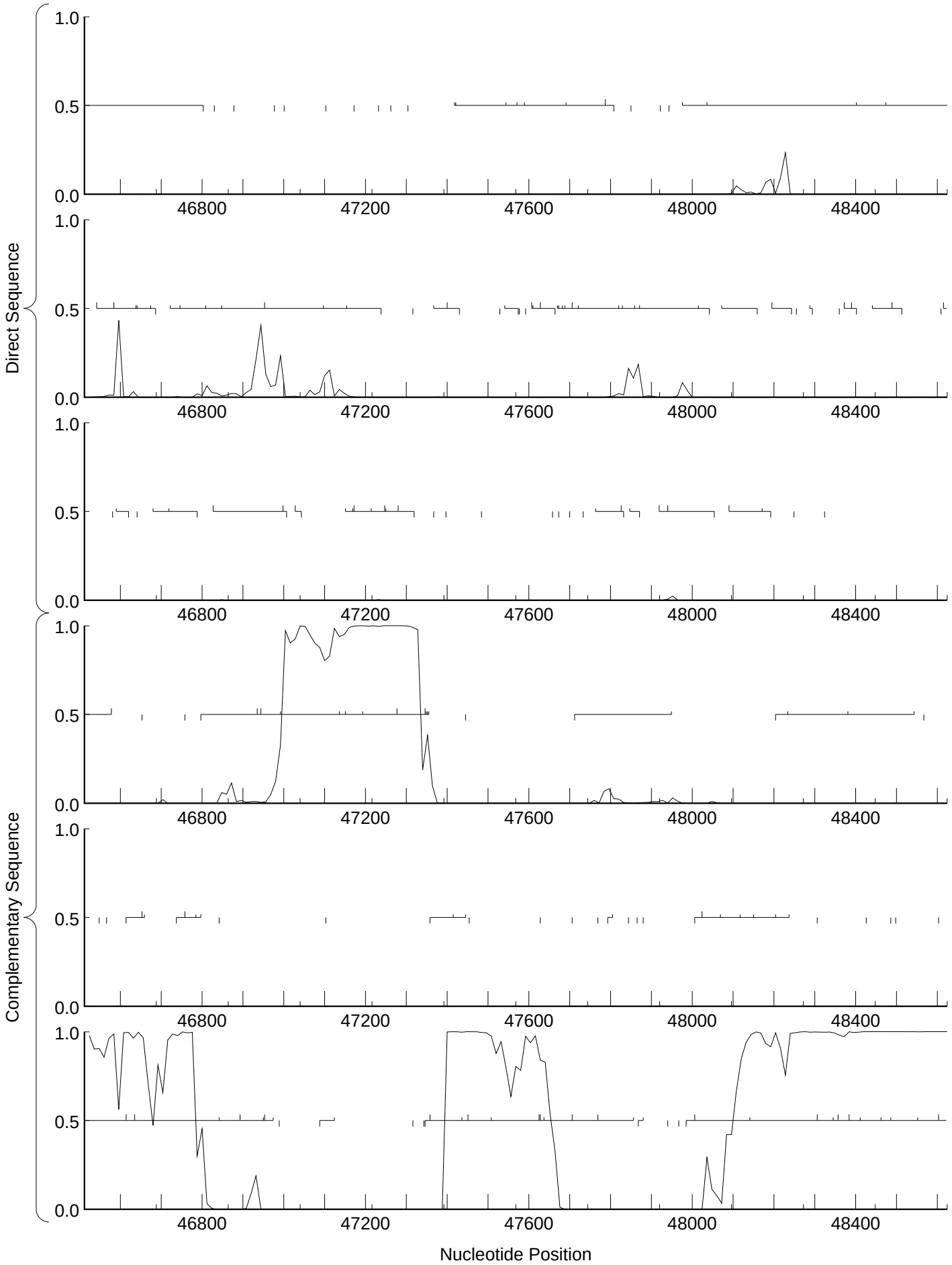


y complete sequence, 53217 bp including 10-base 3' overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 21/27

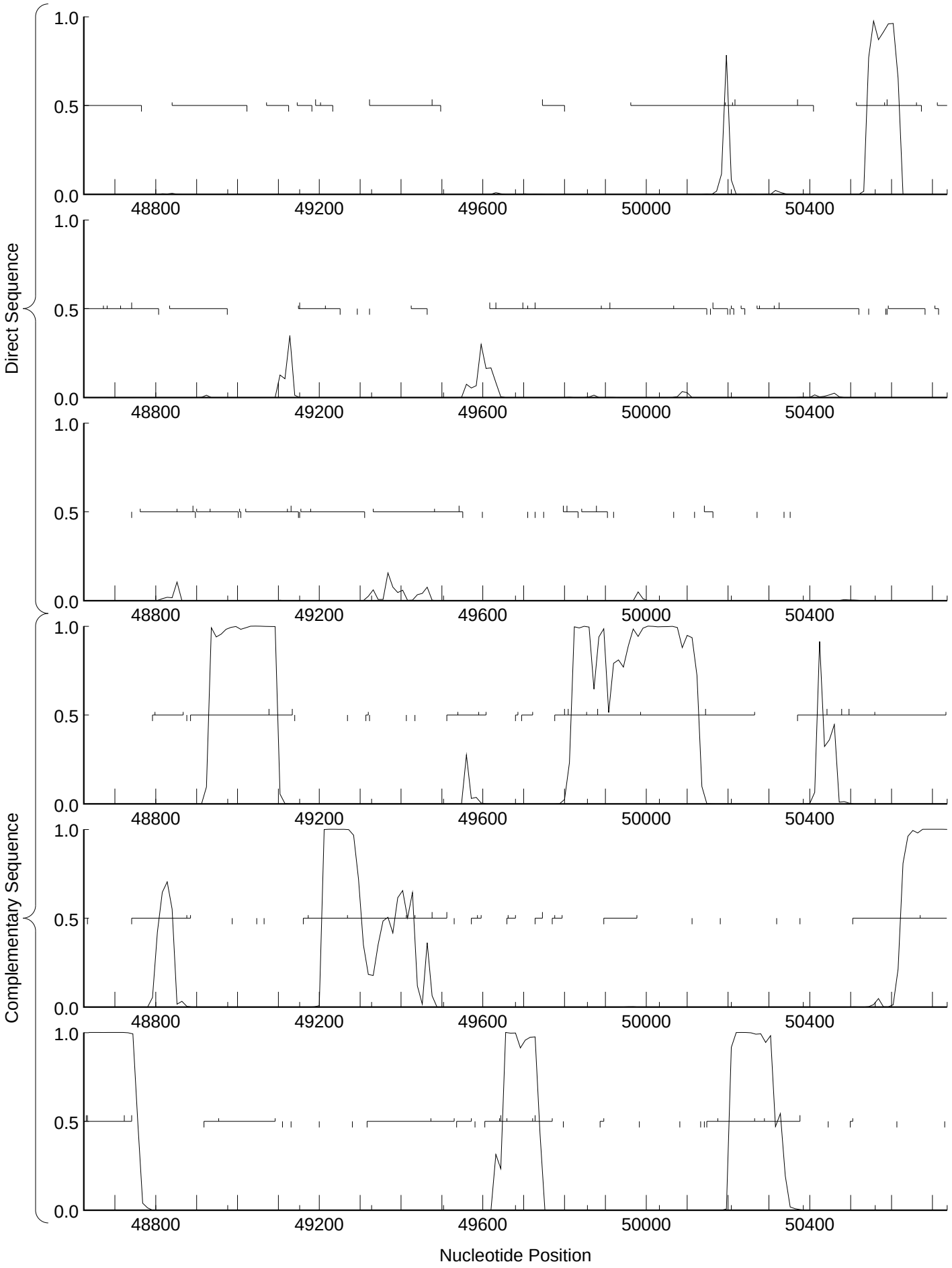


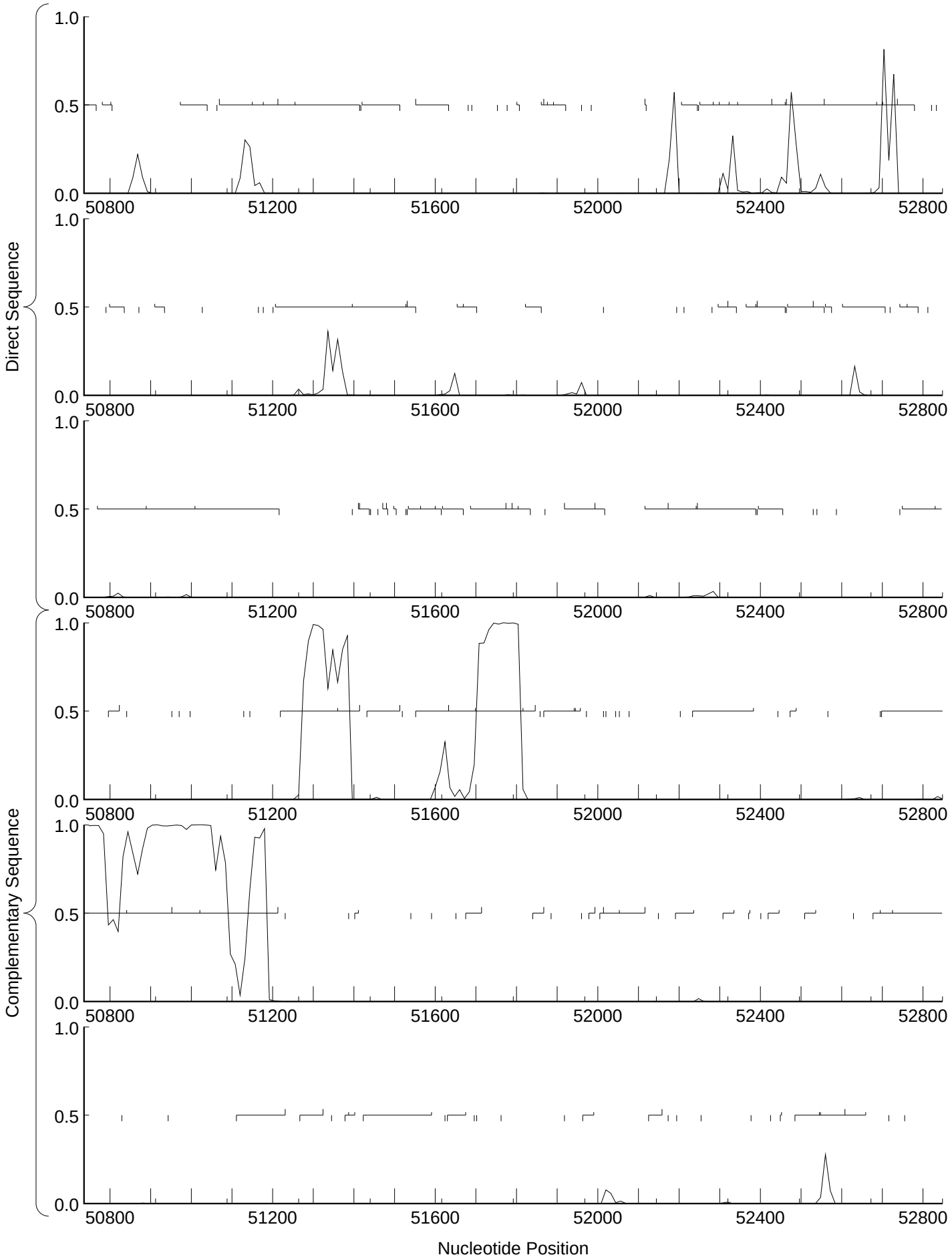

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
42400
42800
43200
43600
44000
44400
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
44800
45200
45600
46000
46400
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
46800
47200
47600
48000
48400
Nucleotide Position

y complete sequence, 53217 bp including 10-base 3' overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 25/27




Direct Sequence
Complementary Sequence
1.0
0.5
0.0
50800
51200
51600
52000
52400
52800
Nucleotide Position

y complete sequence, 53217 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 27/27

