GeneMark

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

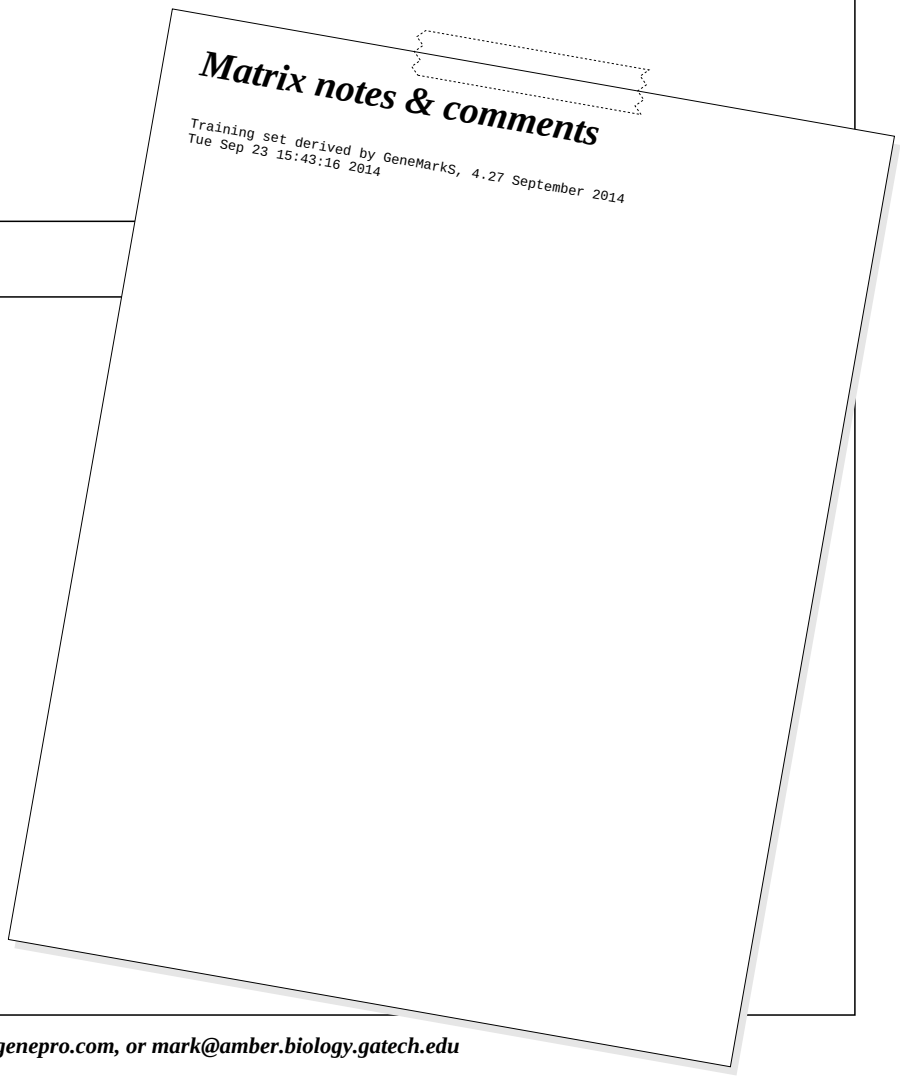
PROGRAM INFORMATION

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Analysis Date    :  3/28/24 at 17:49:50
Pages            :  28
Sequence Length  :  56189 bp
GC Content       :   59.53%

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

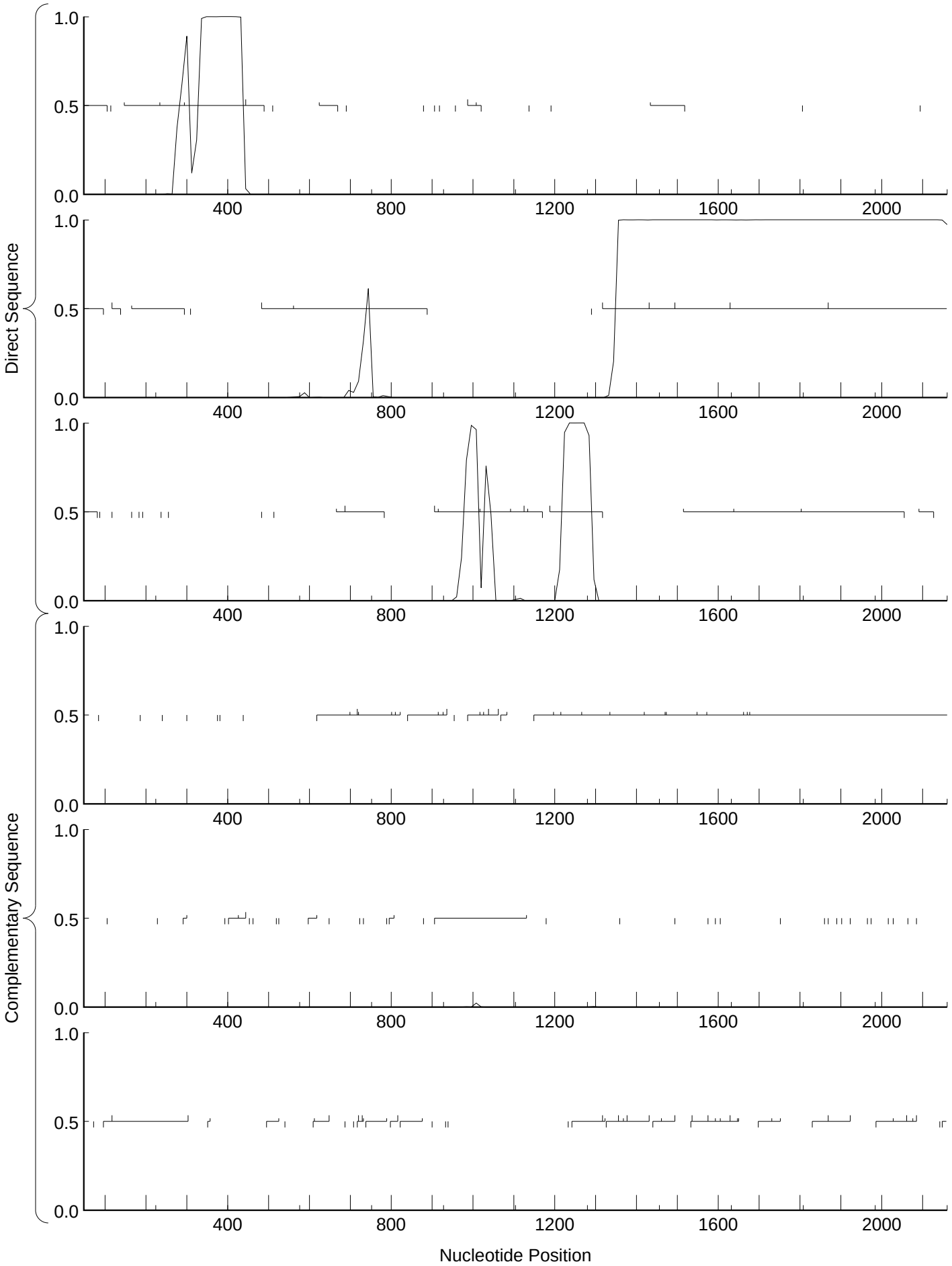
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Author     :  -

Order      :  4
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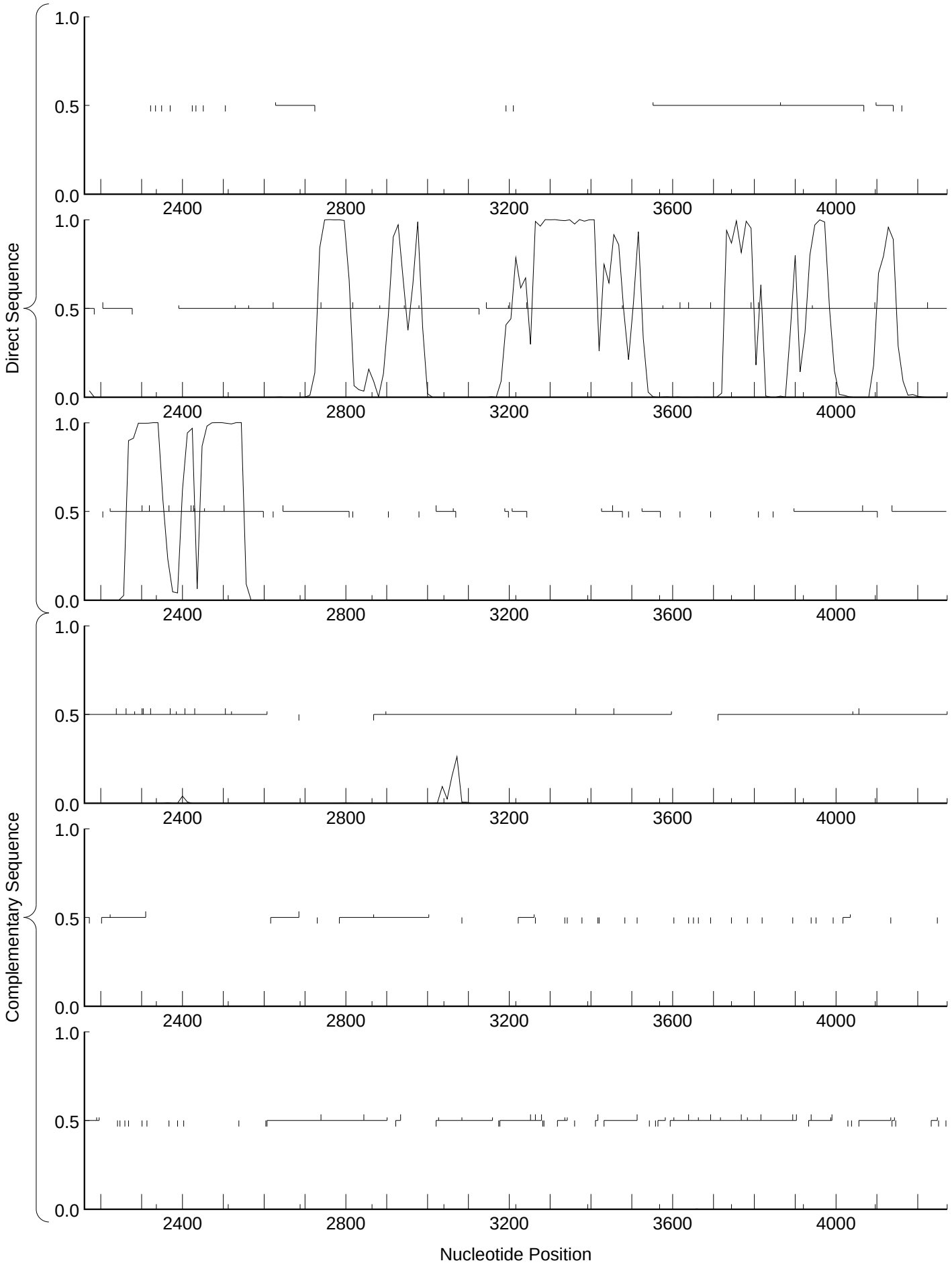

```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```


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

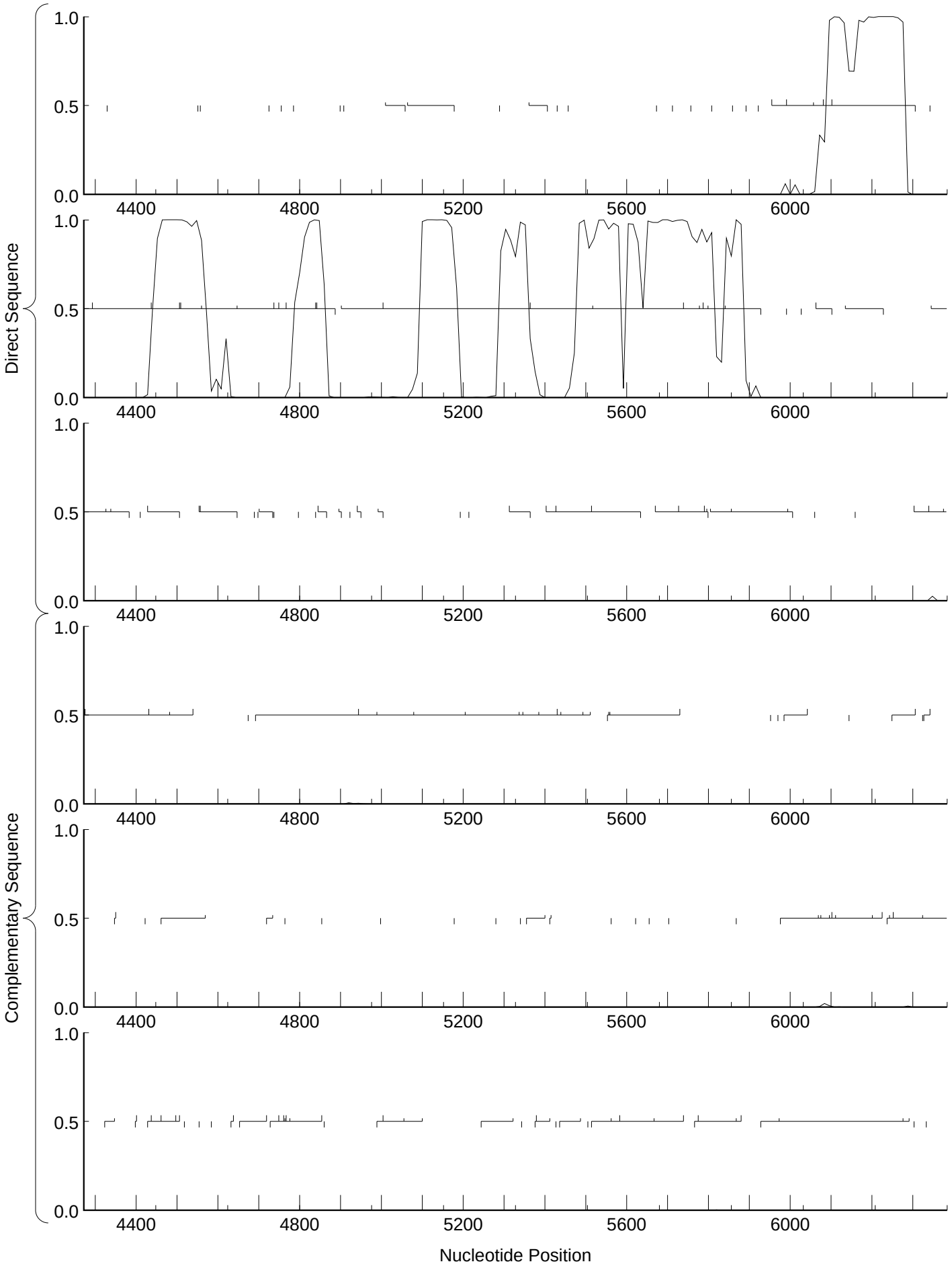
ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 2/28



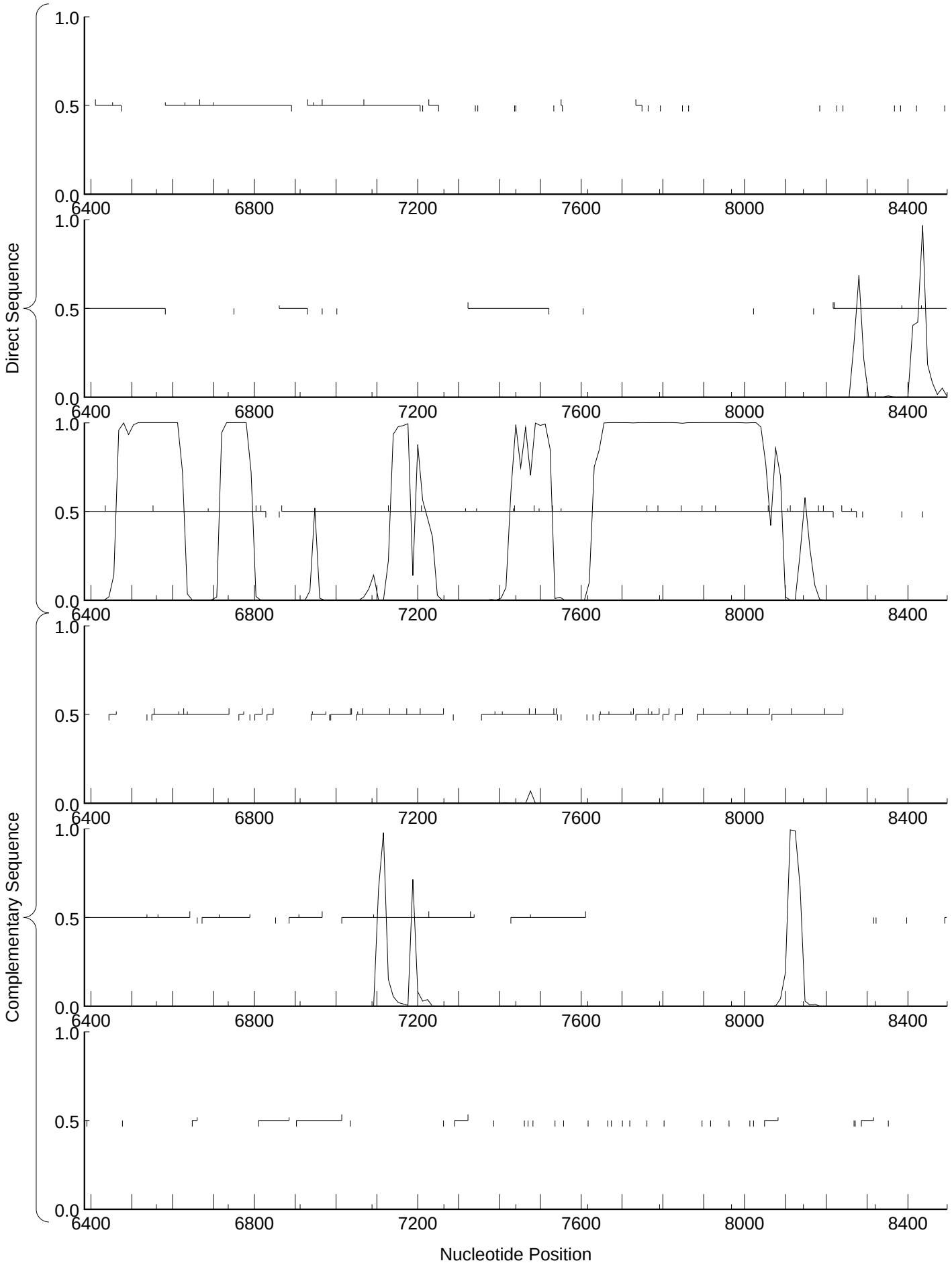
ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 3/28



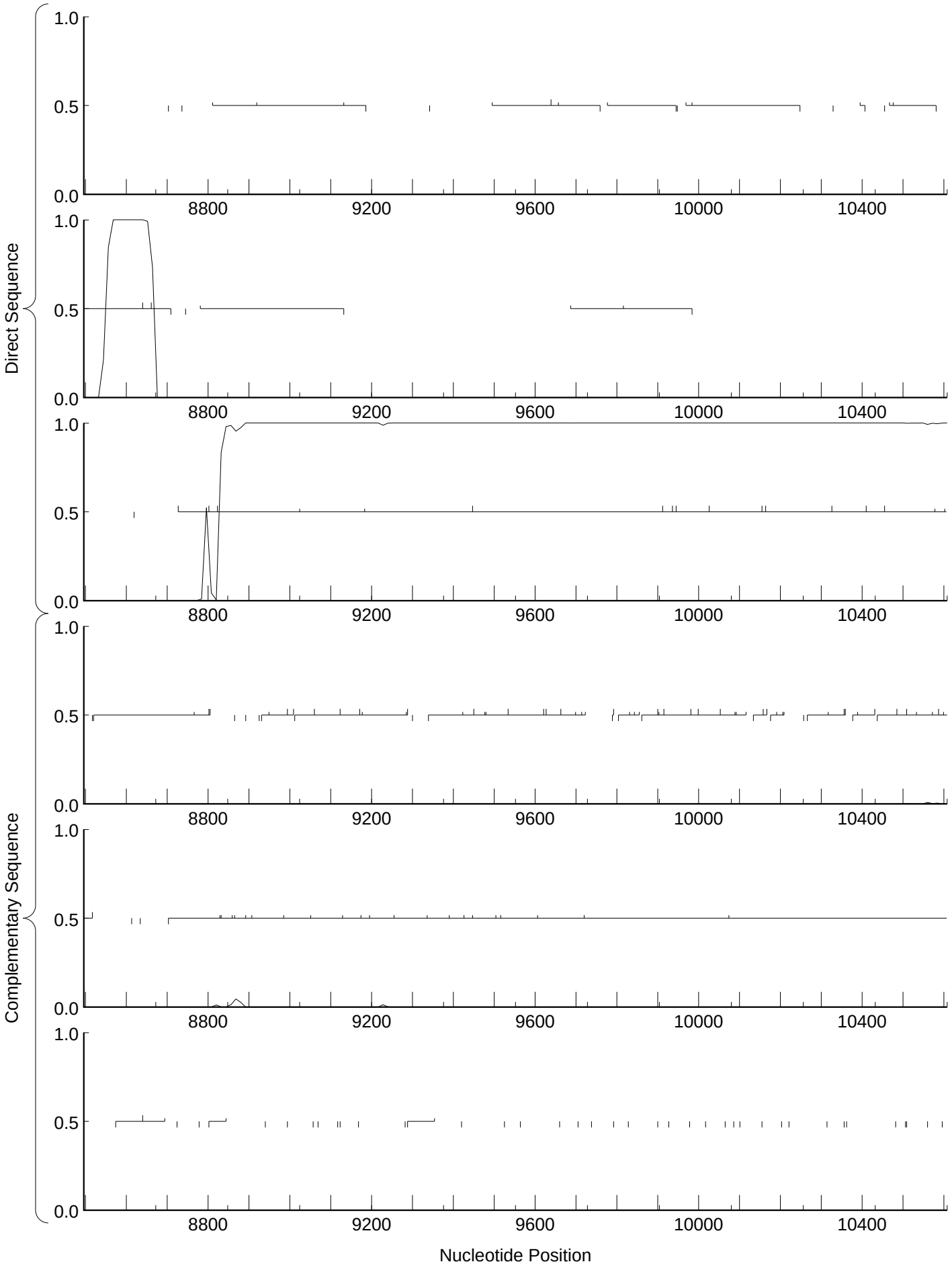
ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 4/28



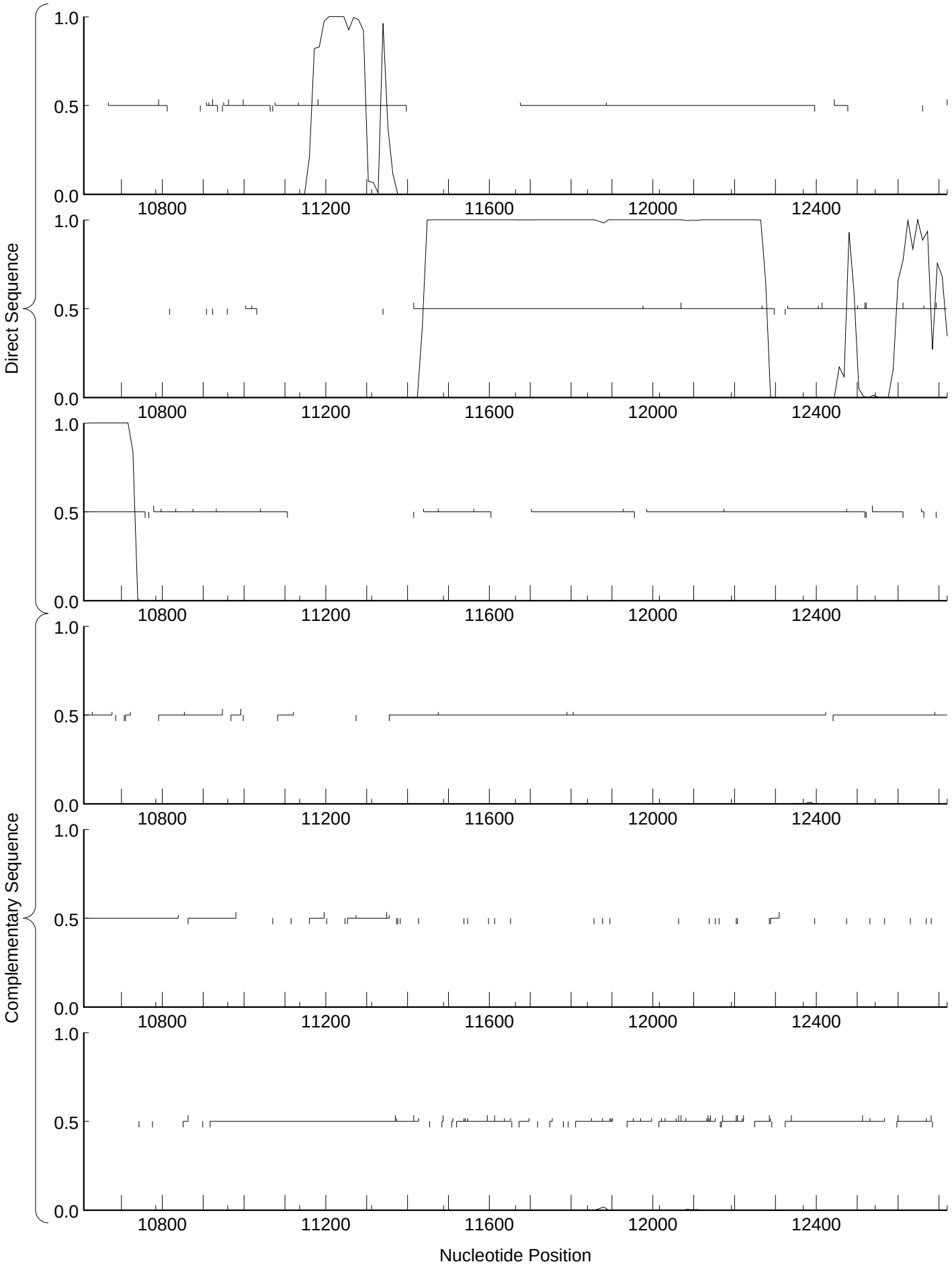
ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 5/28



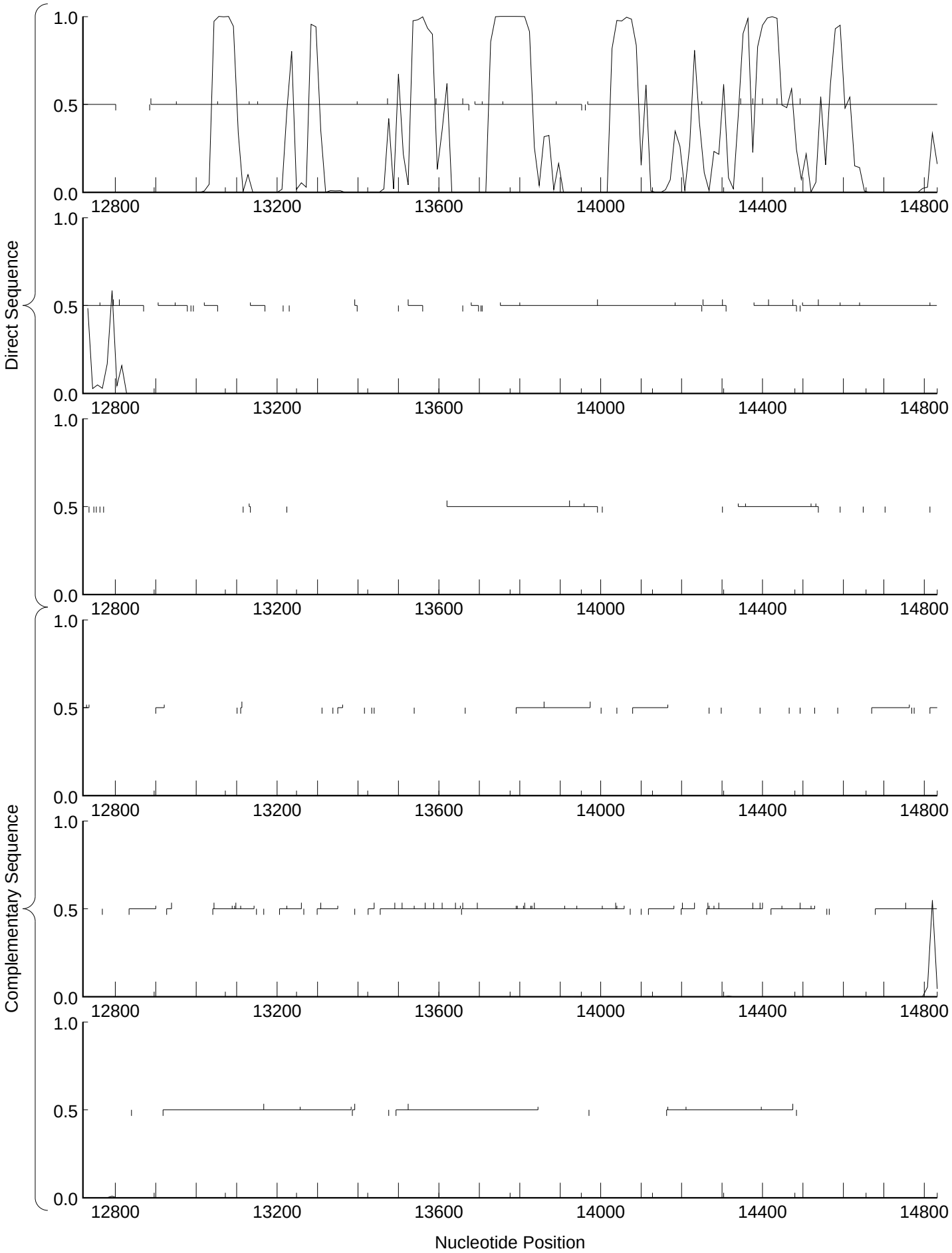
ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 6/28



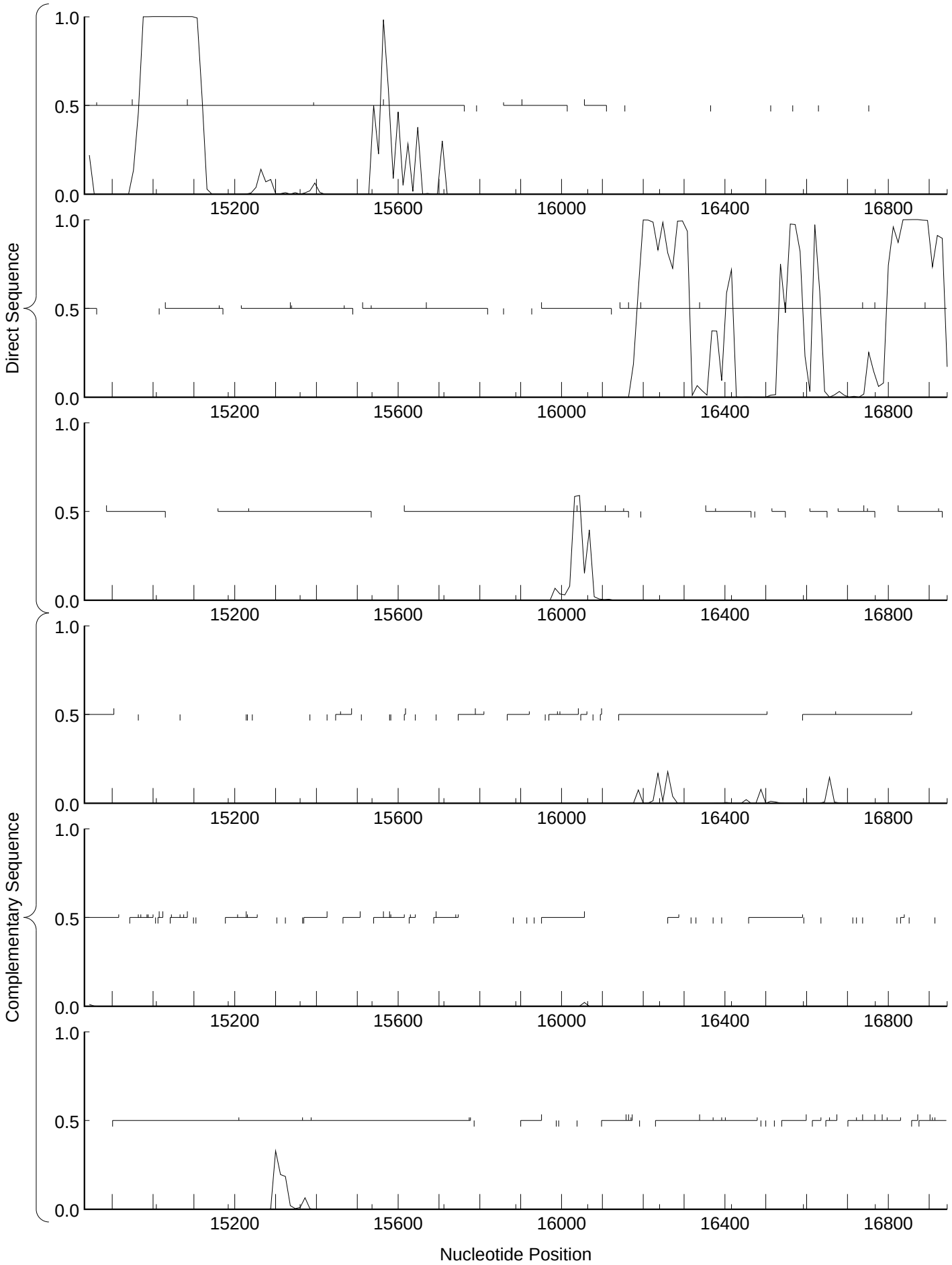
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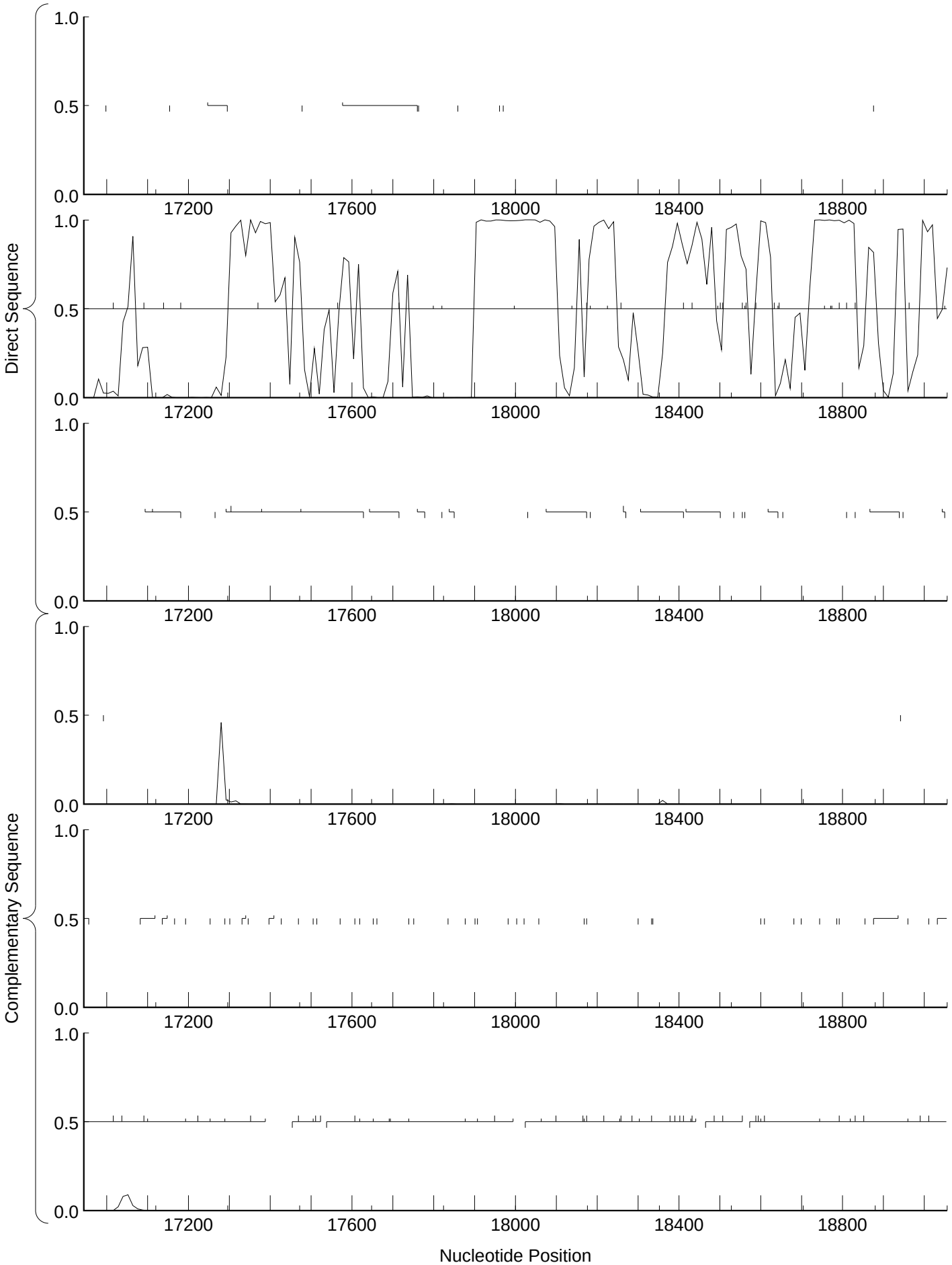


ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 8/28

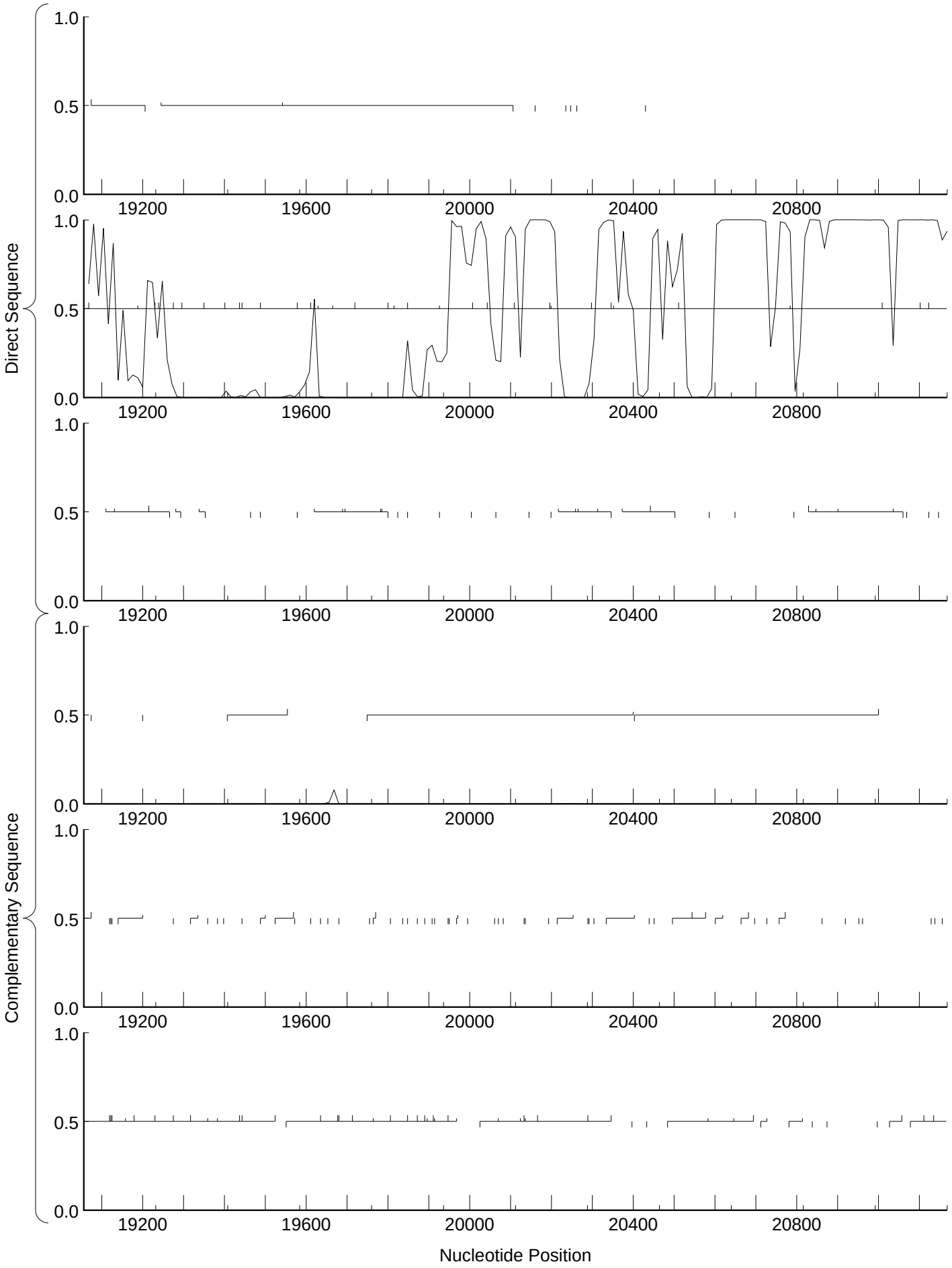


ado complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 9/28

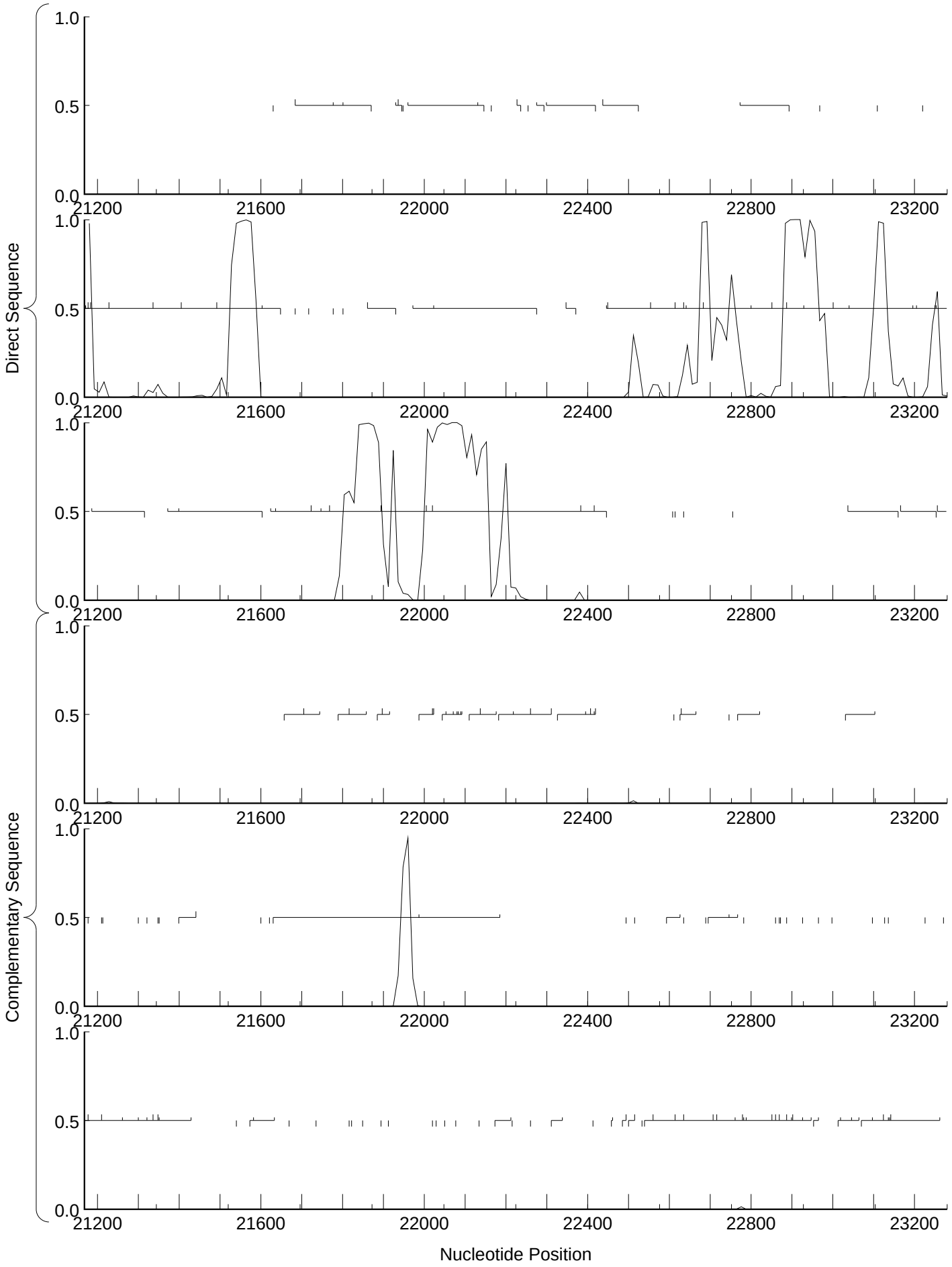



Direct Sequence
Complementary Sequence
1.0
0.5
0.0
17200
17600
18000
18400
18800
Nucleotide Position

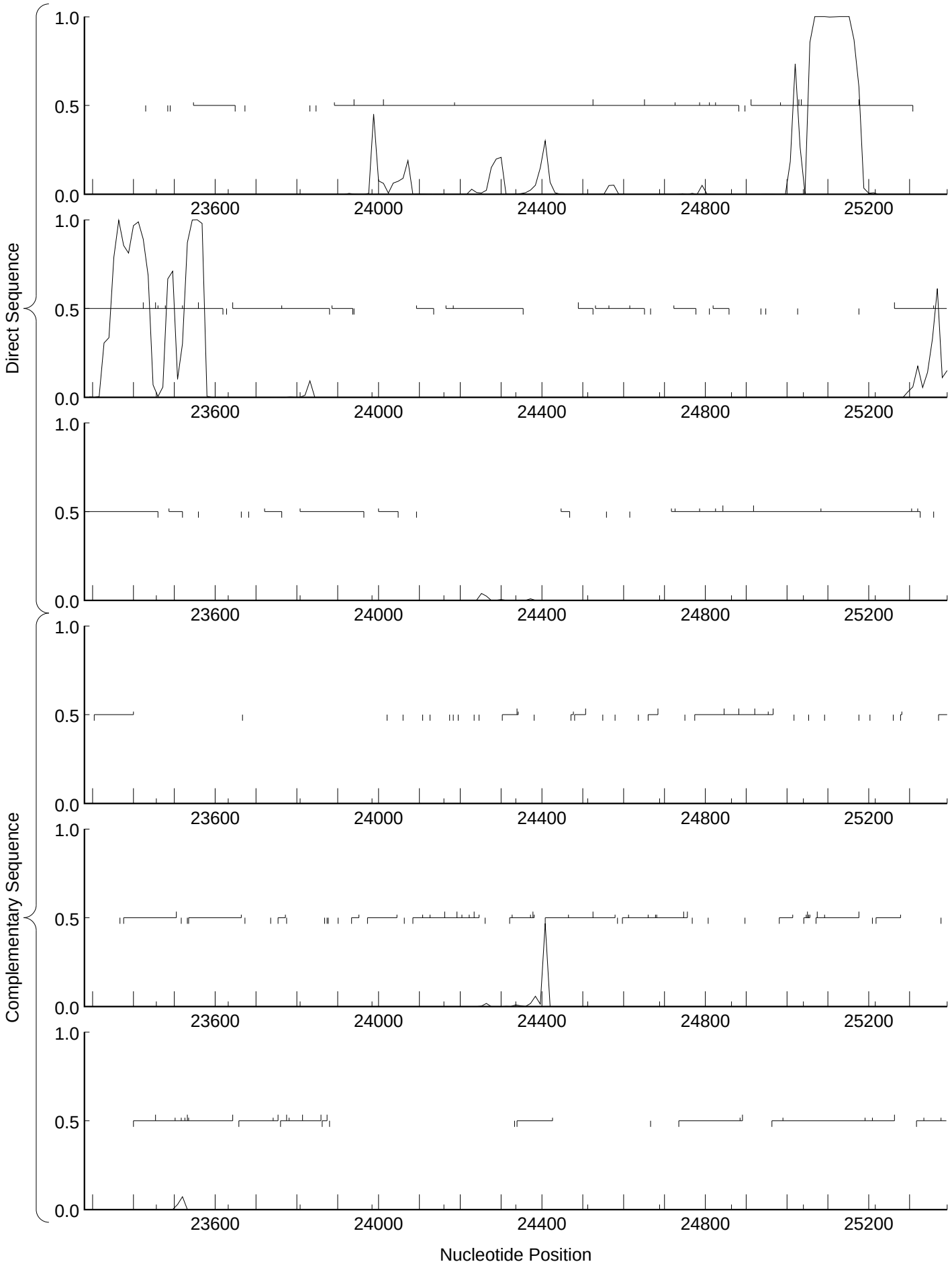
do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 11/28

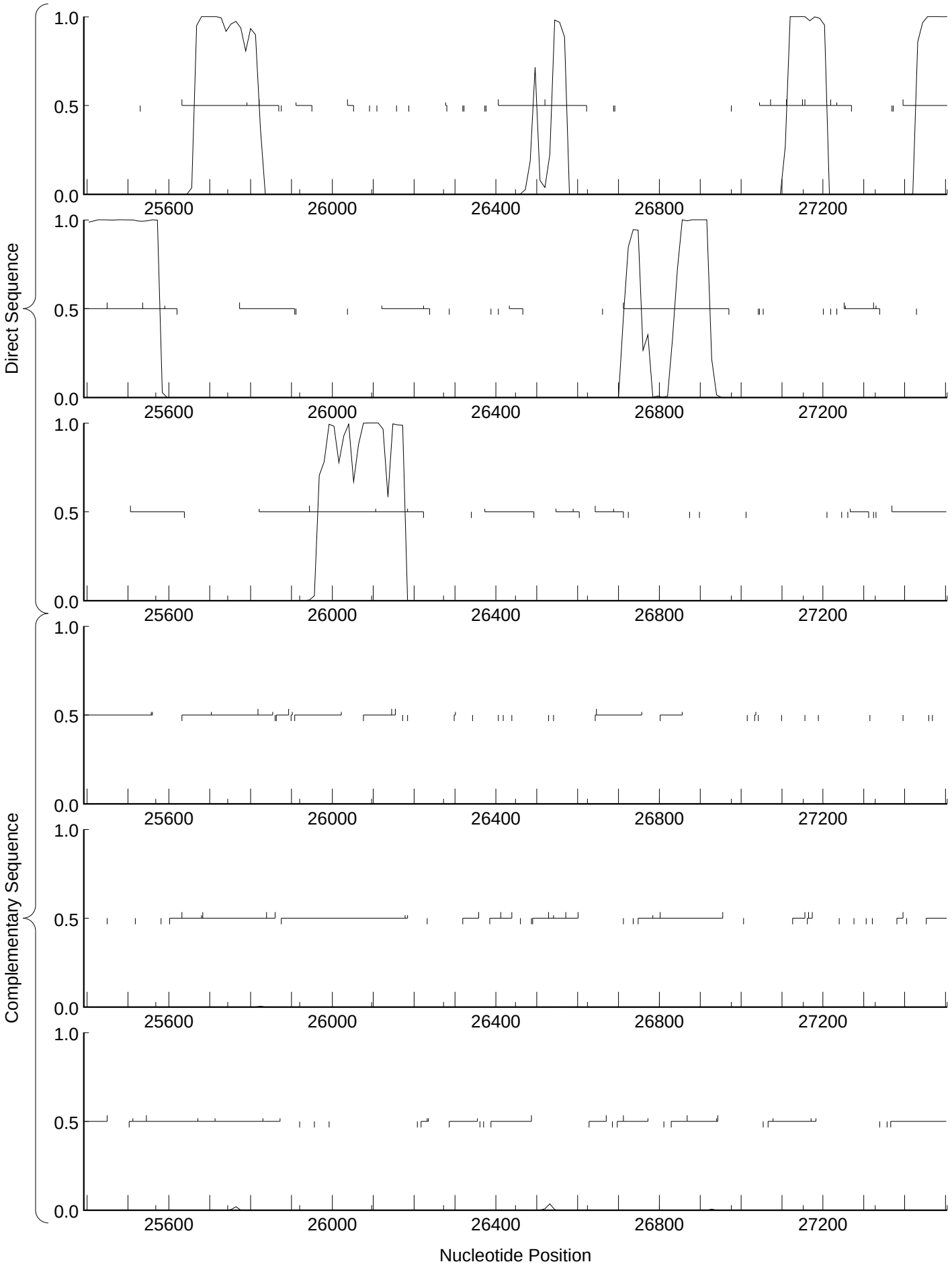


do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 12/28

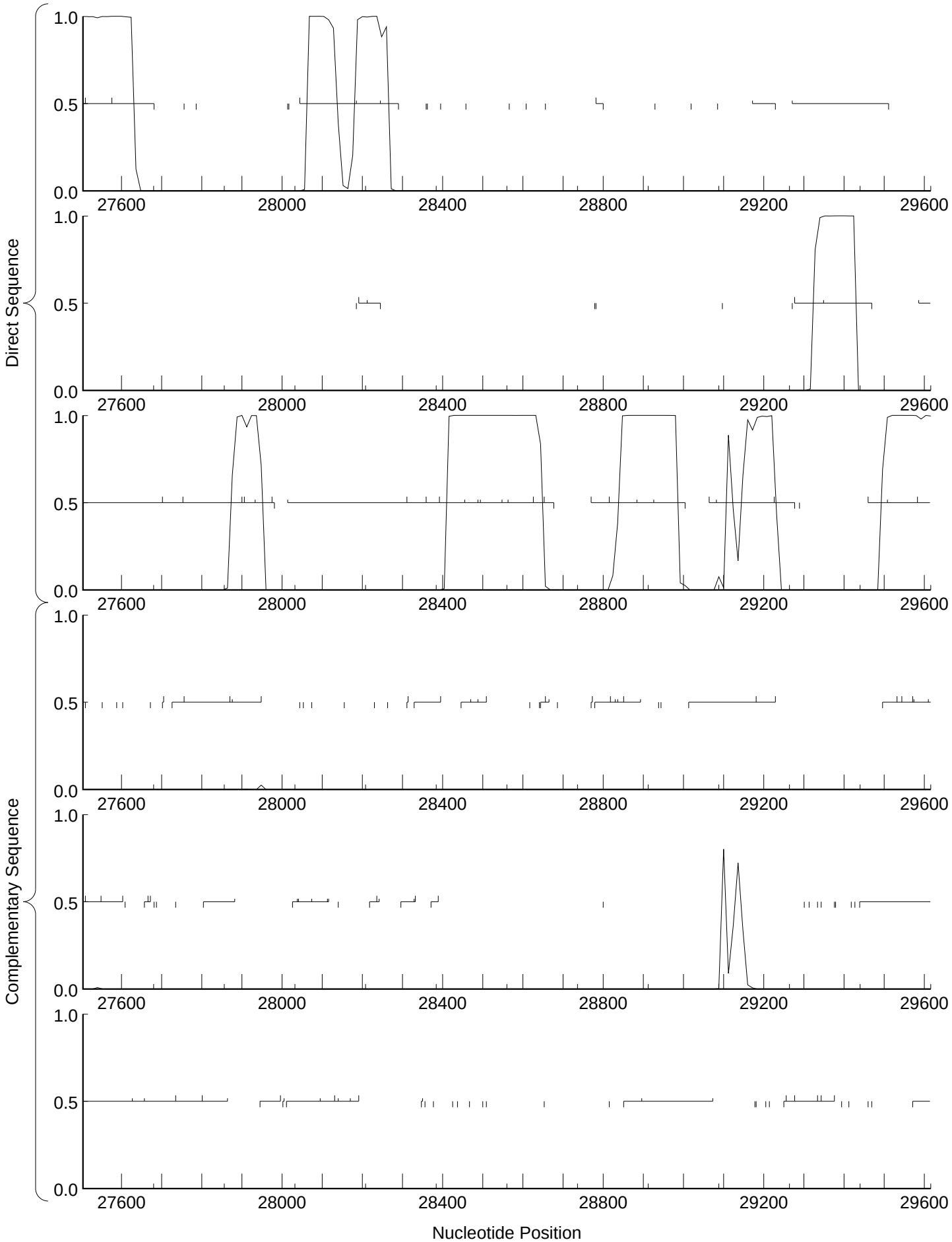


do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 13/28

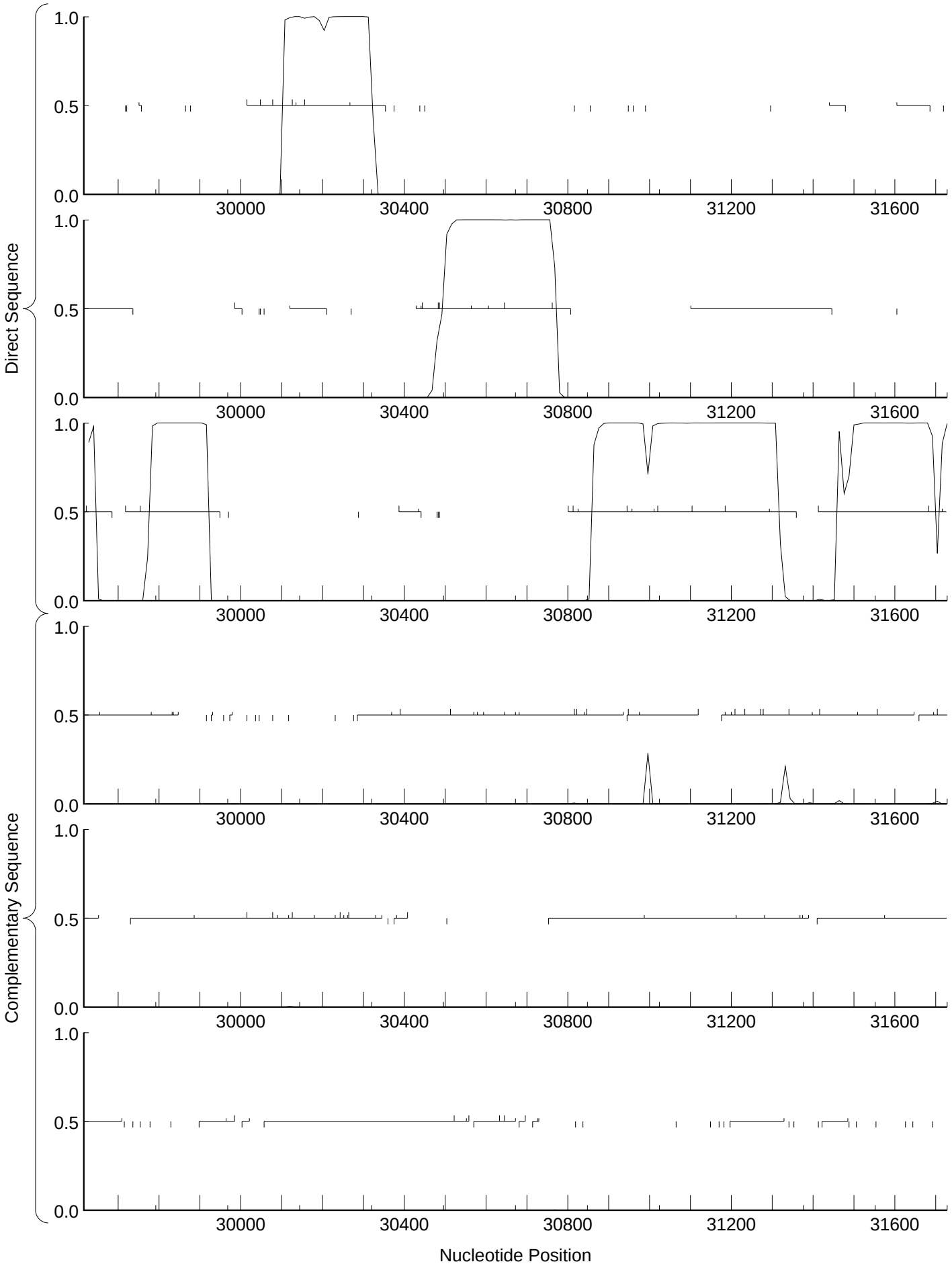


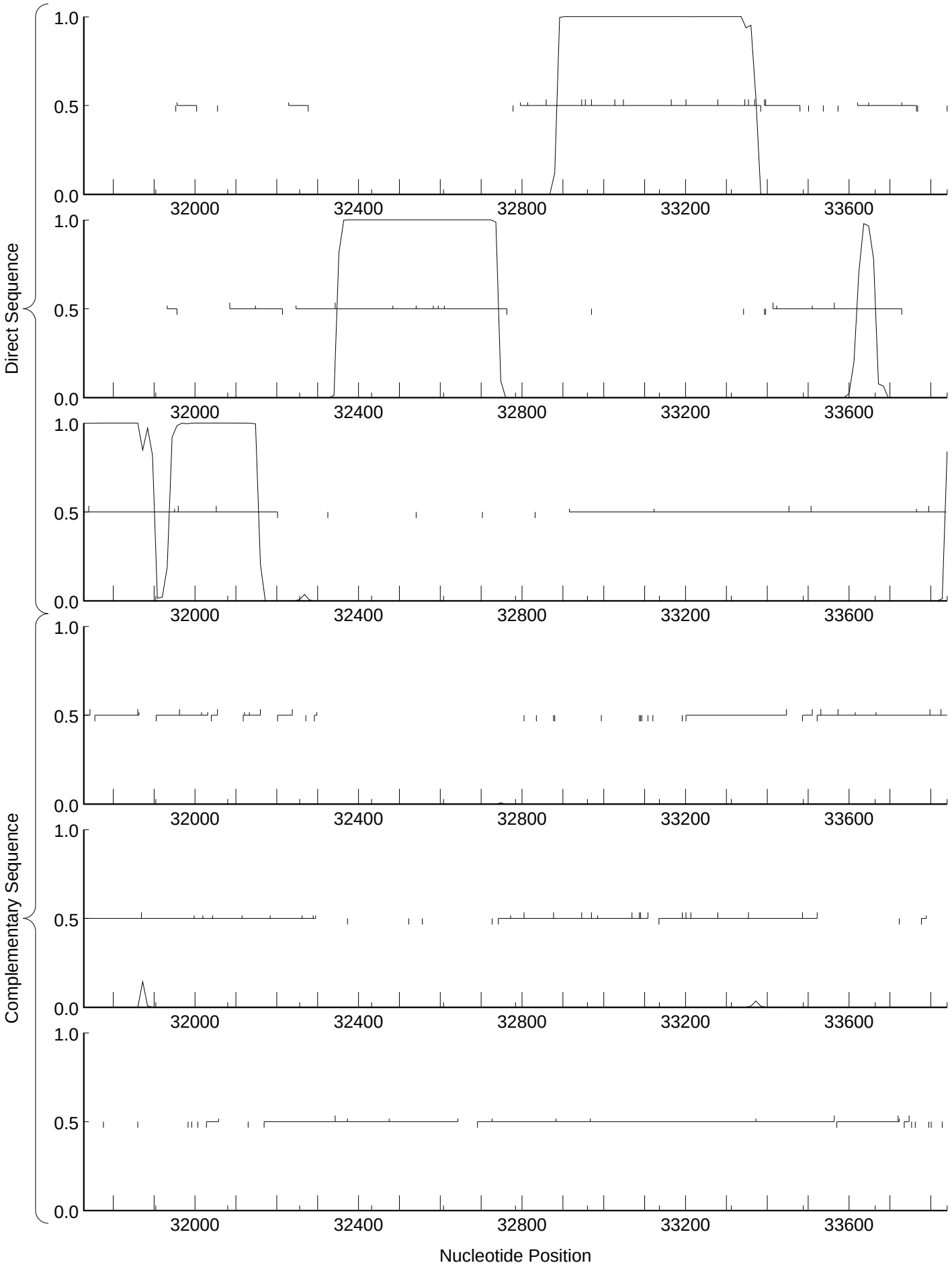

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
25600
26000
26400
26800
27200
Nucleotide Position

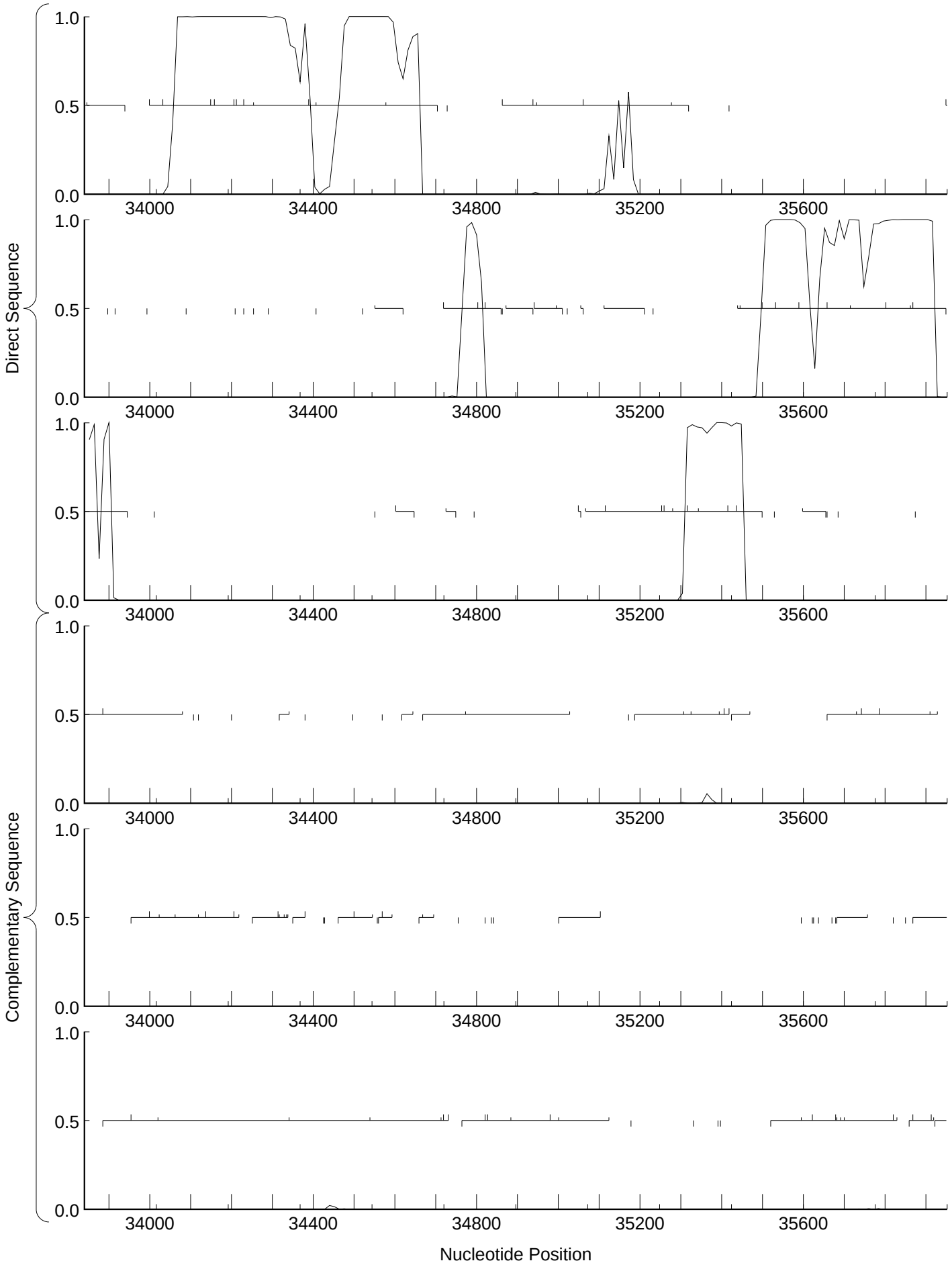
do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 15/28



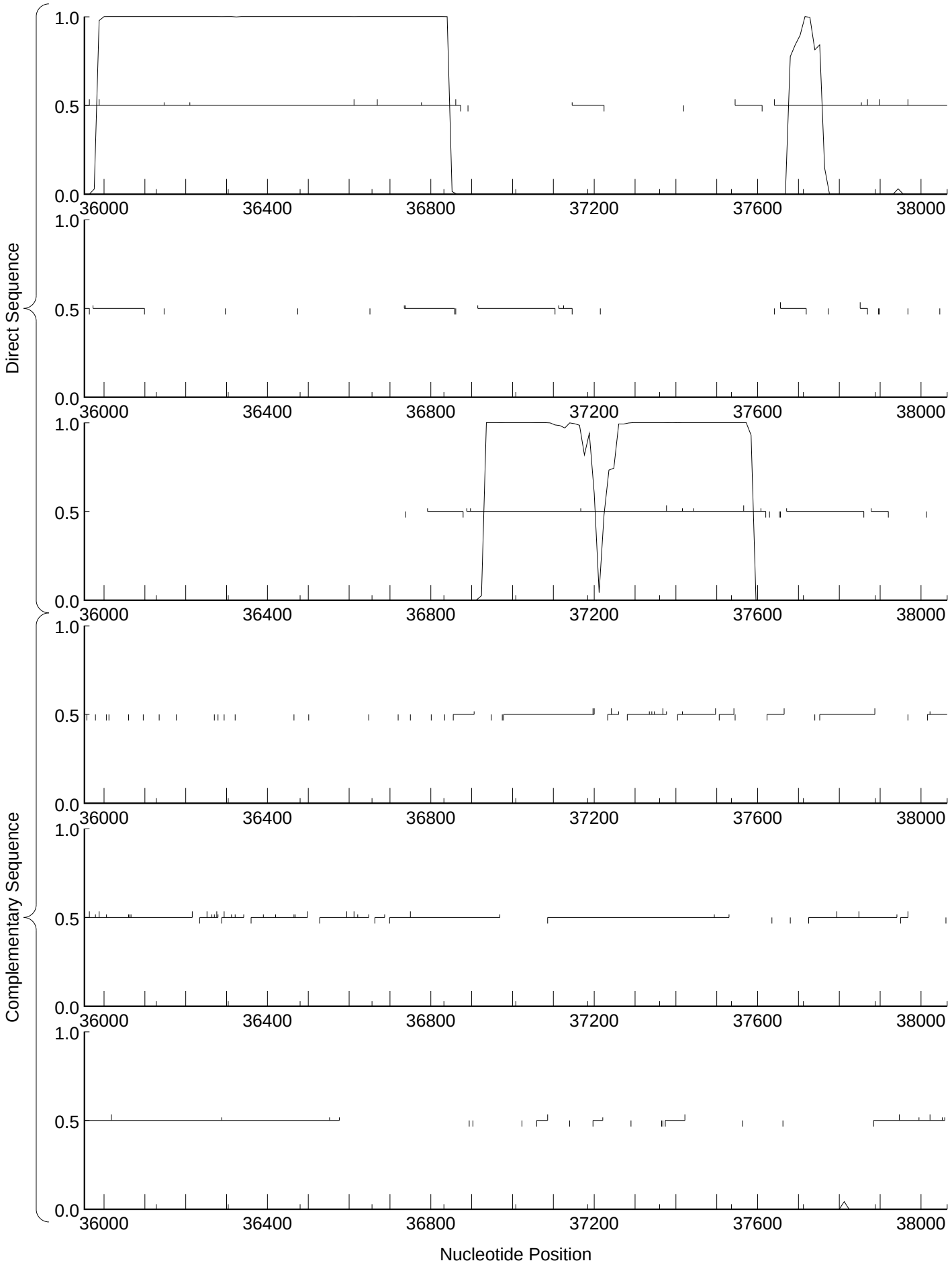
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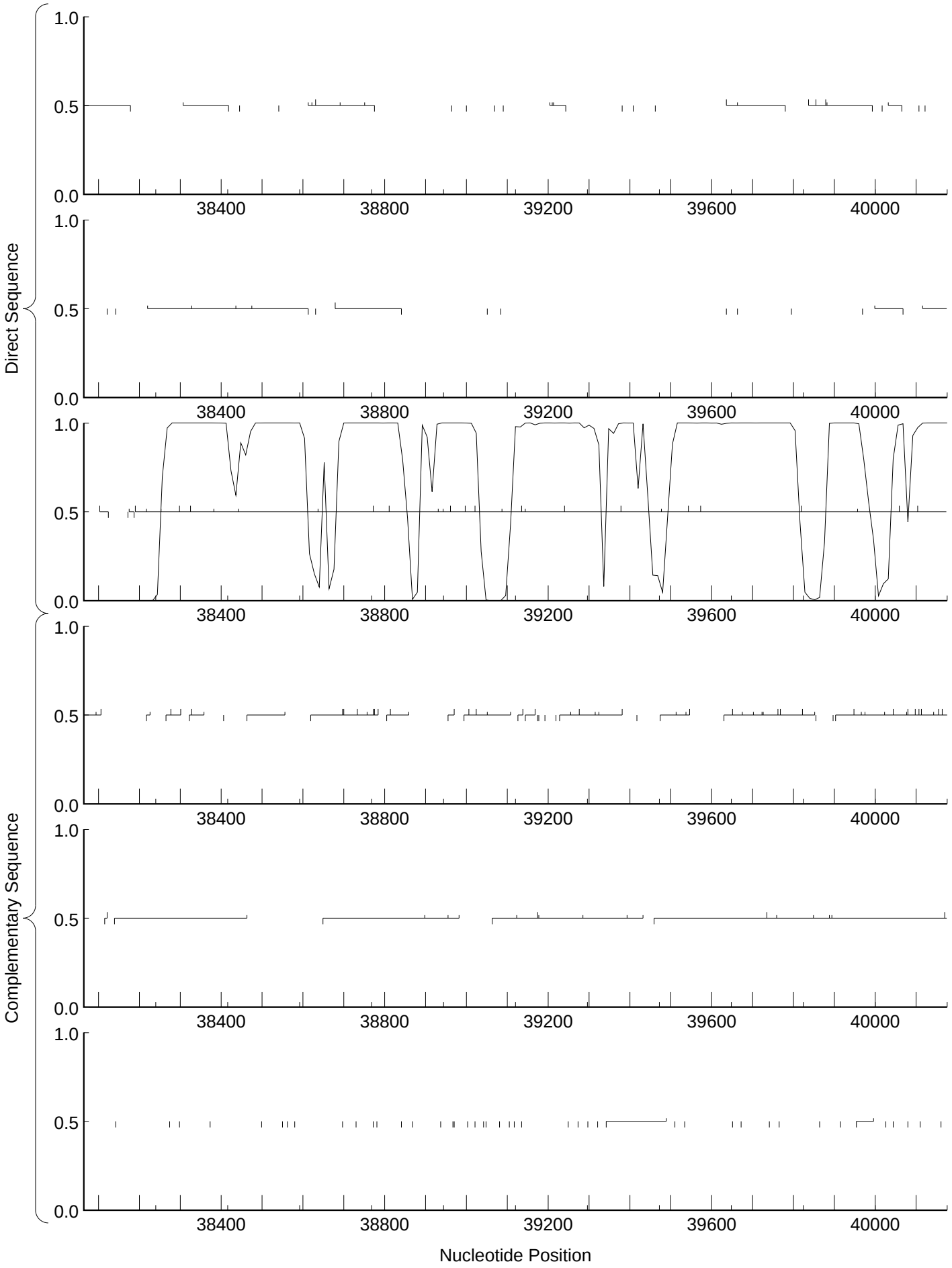

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
32000
32400
32800
33200
33600
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
34000
34400
34800
35200
35600
Nucleotide Position

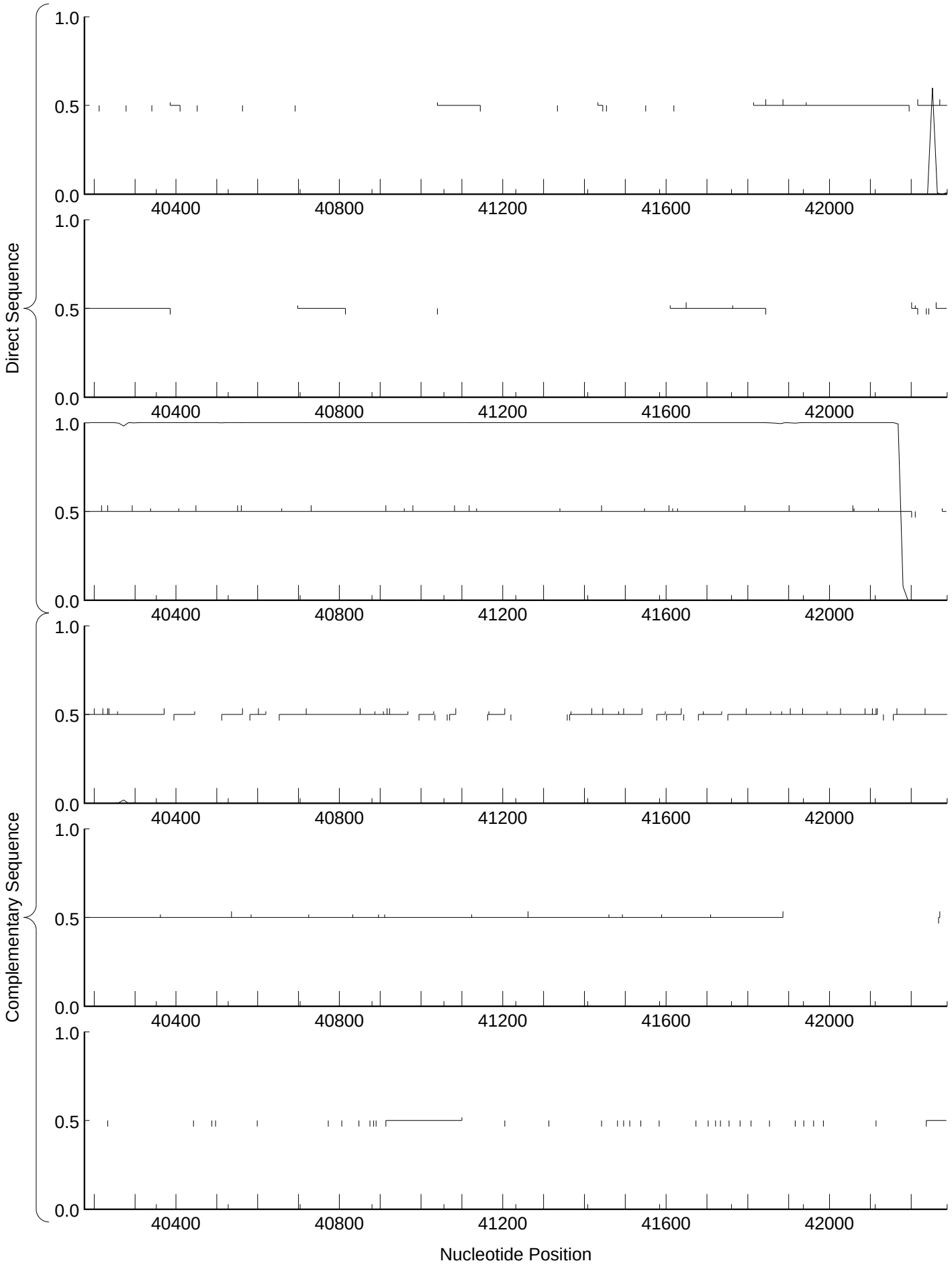
do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 19/28

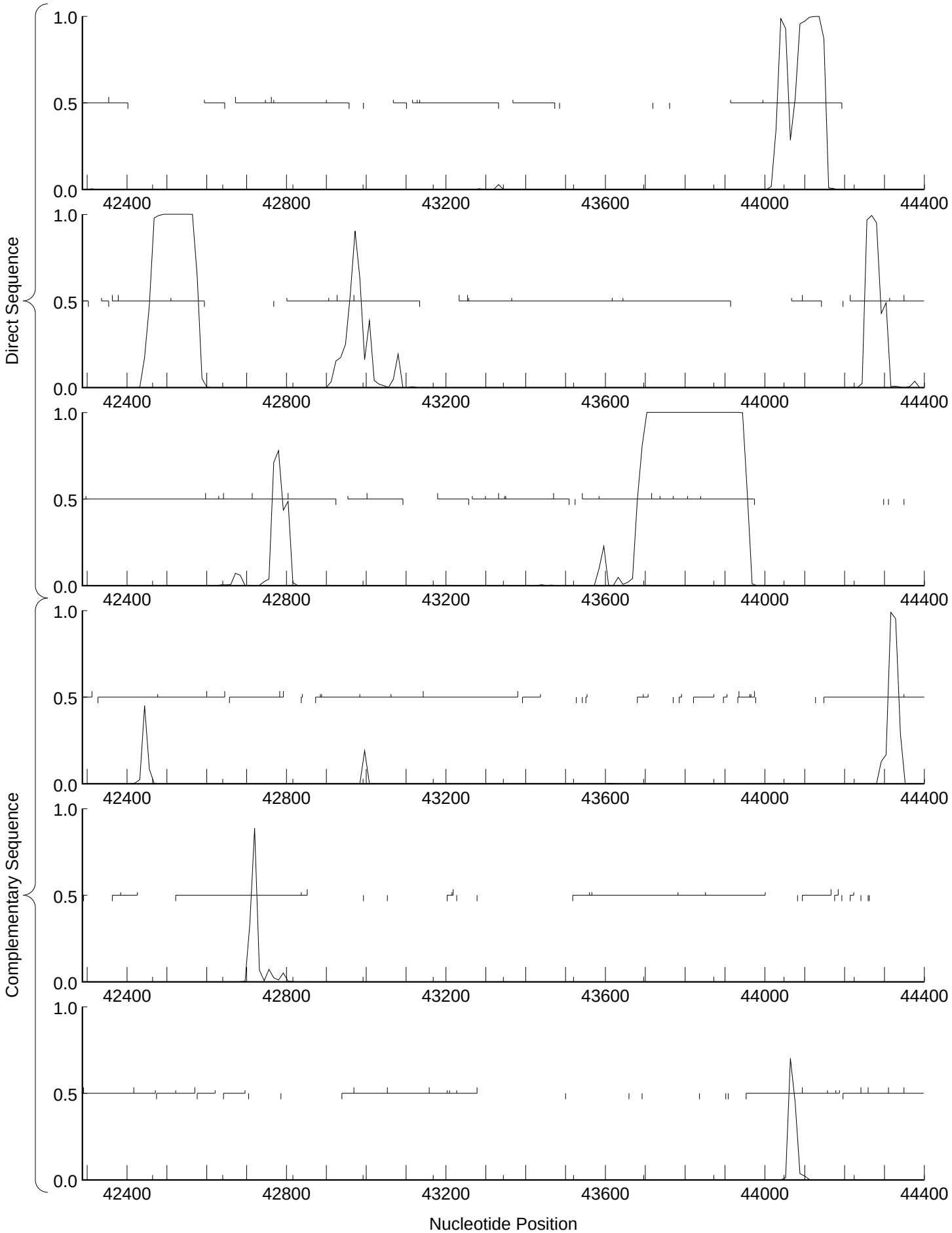


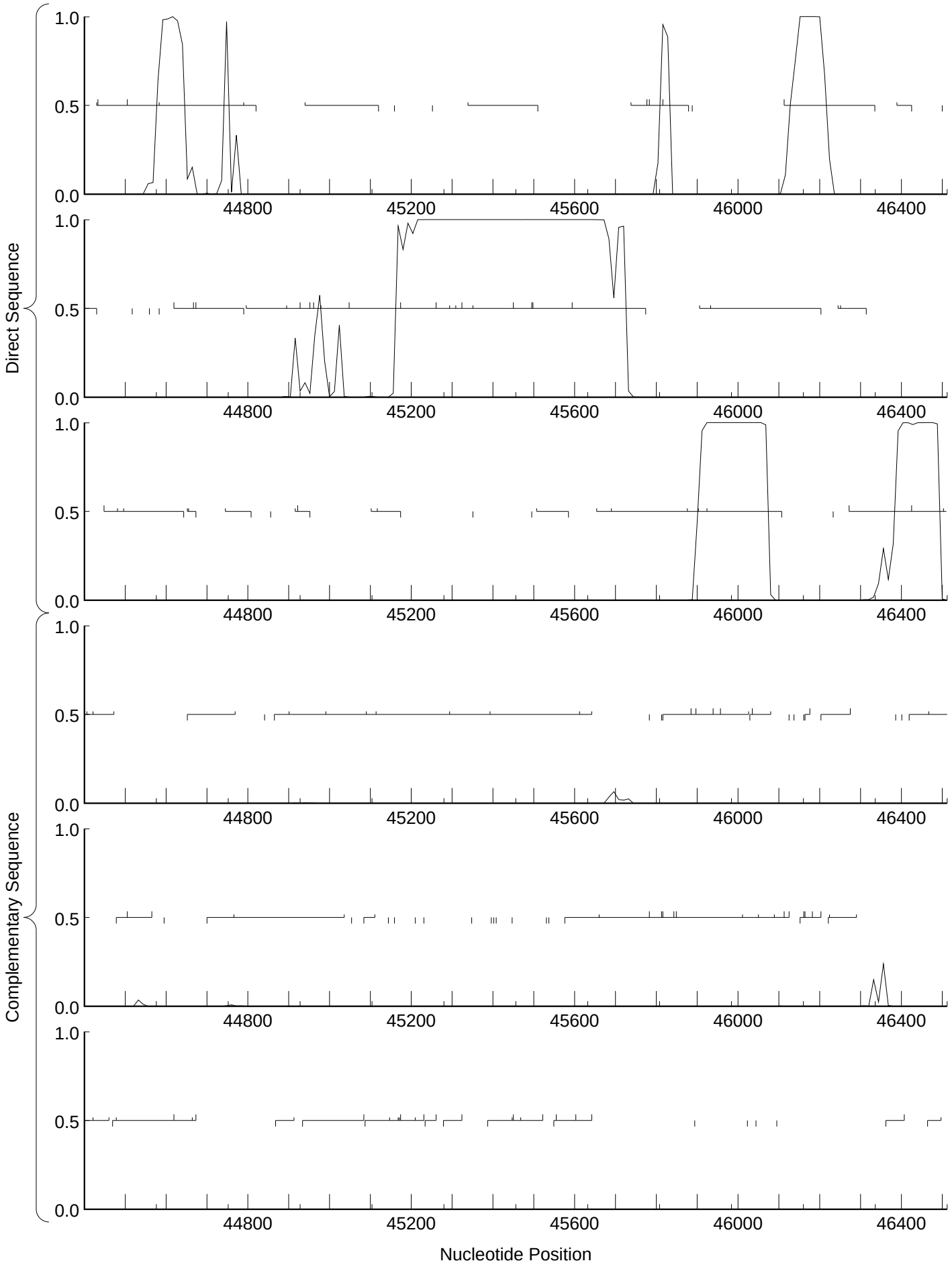
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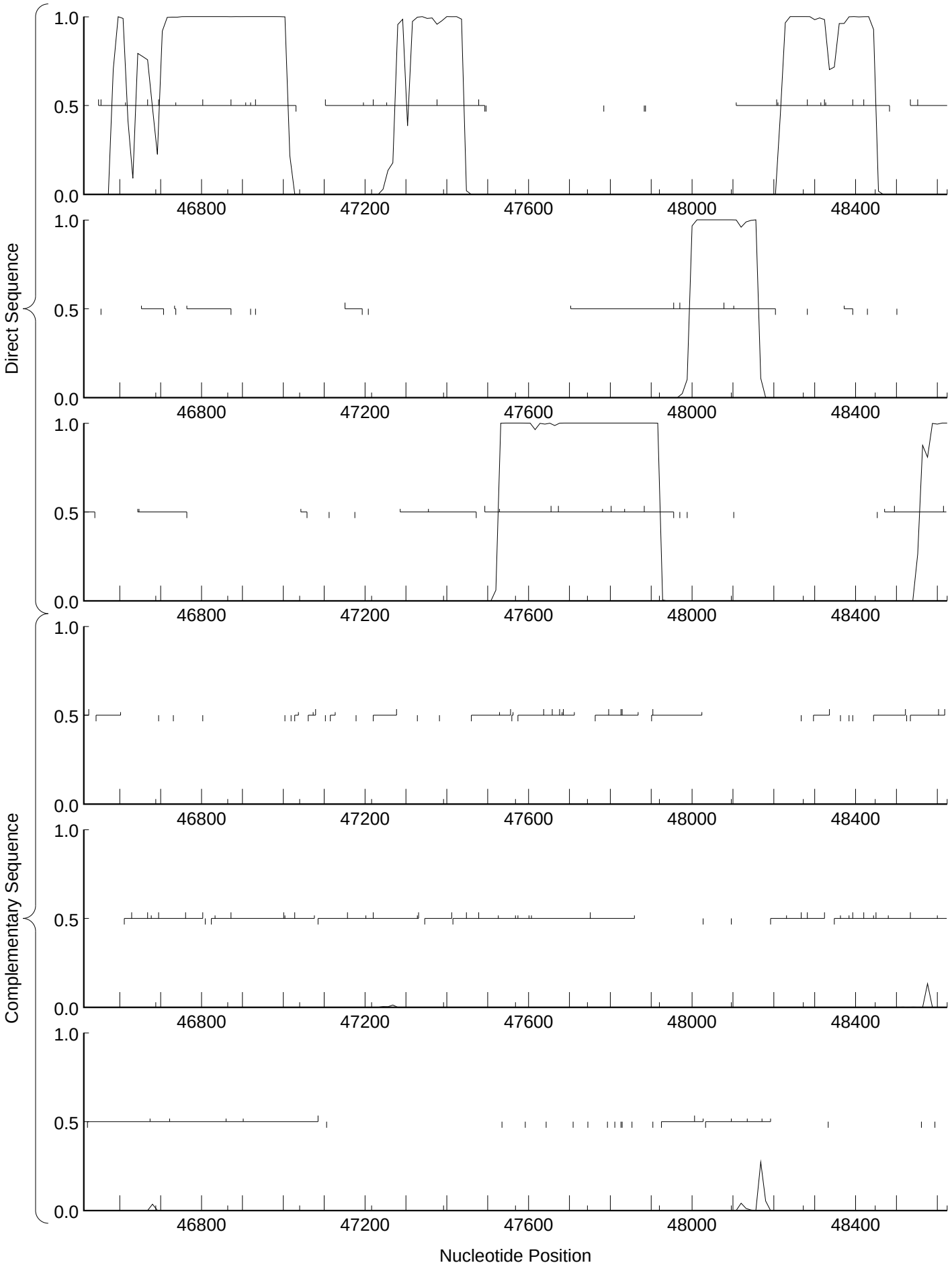
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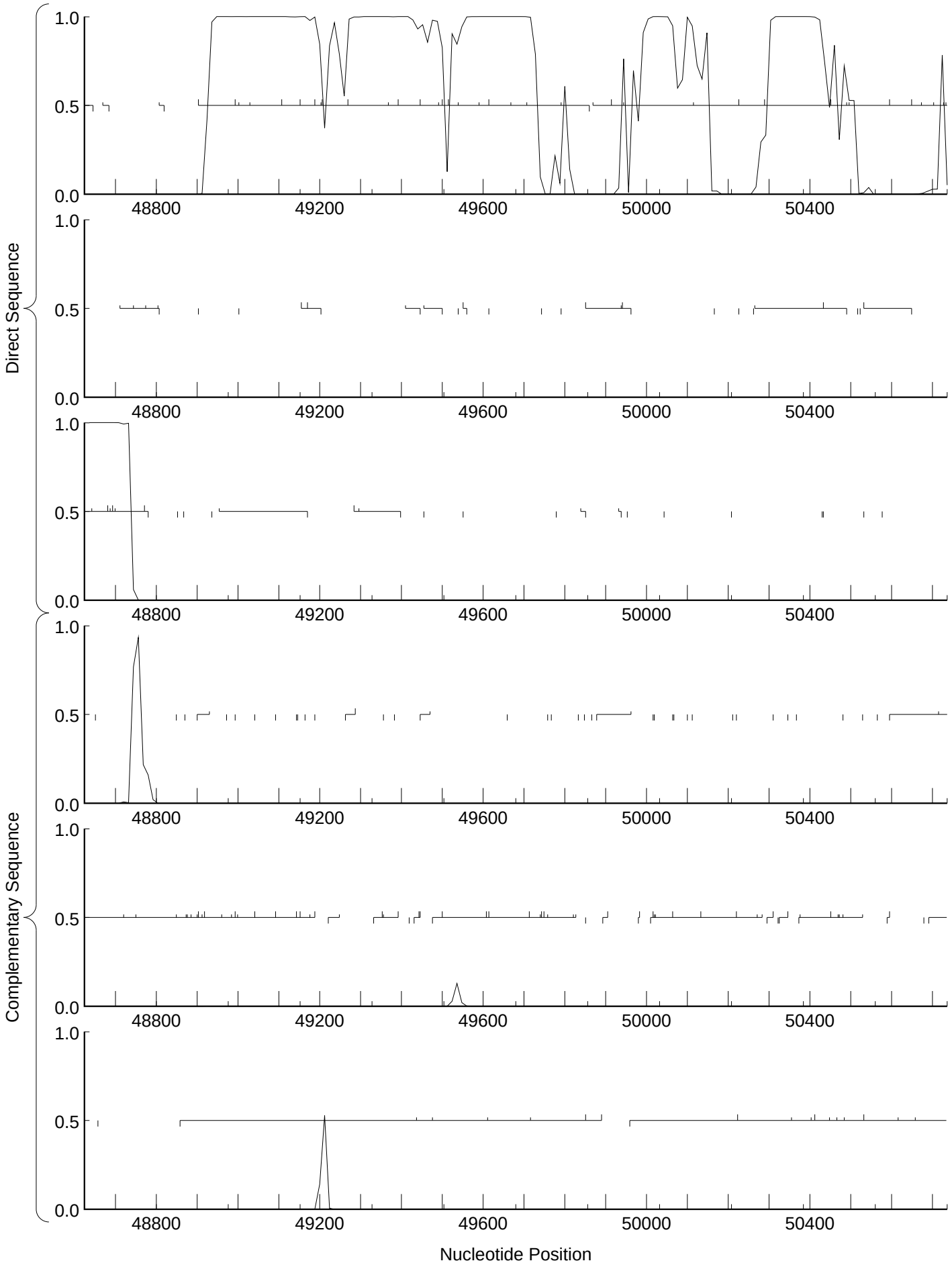

Direct Sequence
Complementary Sequence
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0.5
0.0
42400
42800
43200
43600
44000
44400
Nucleotide Position

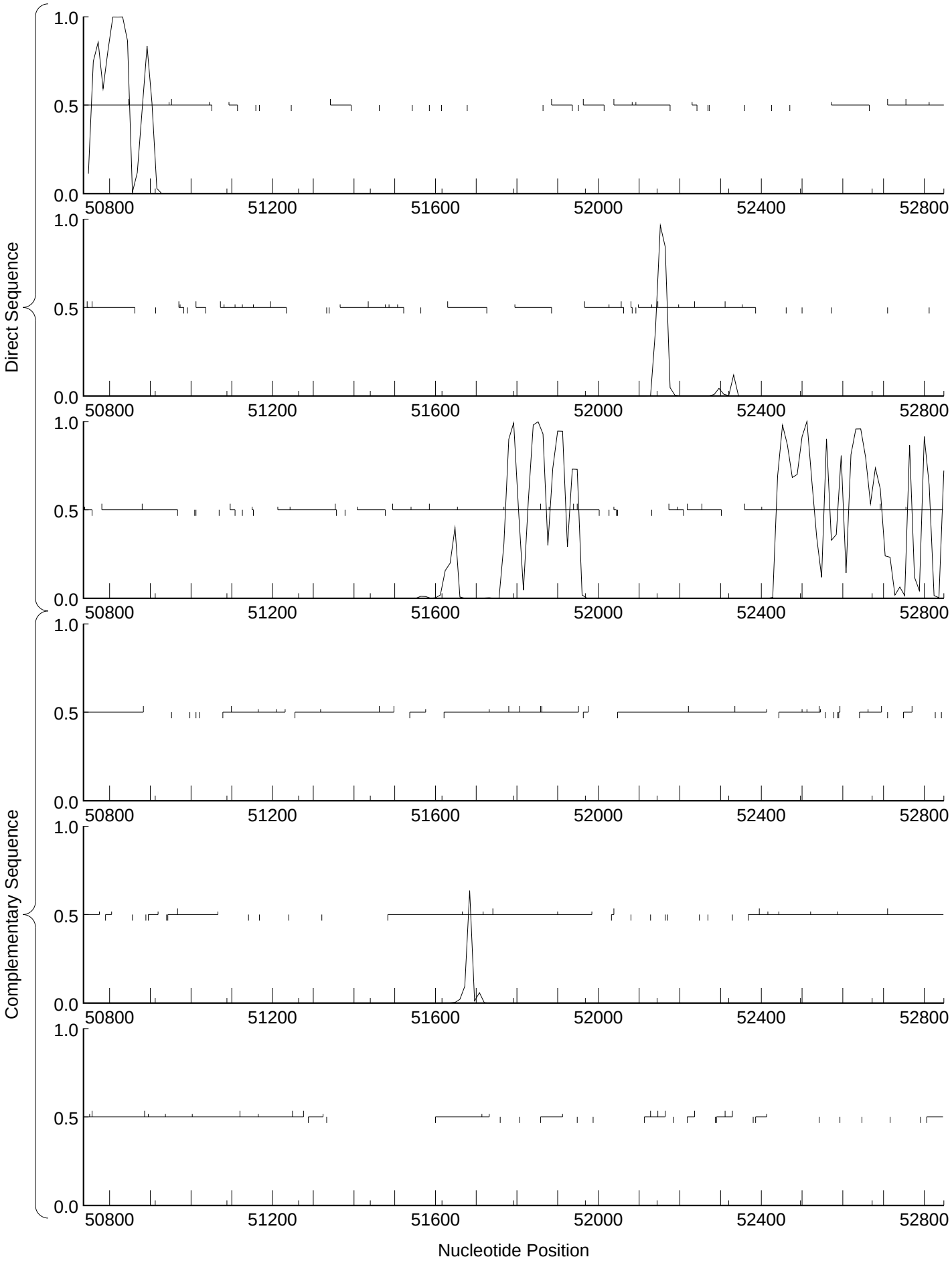

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
44800
45200
45600
46000
46400
Nucleotide Position

do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 24/28

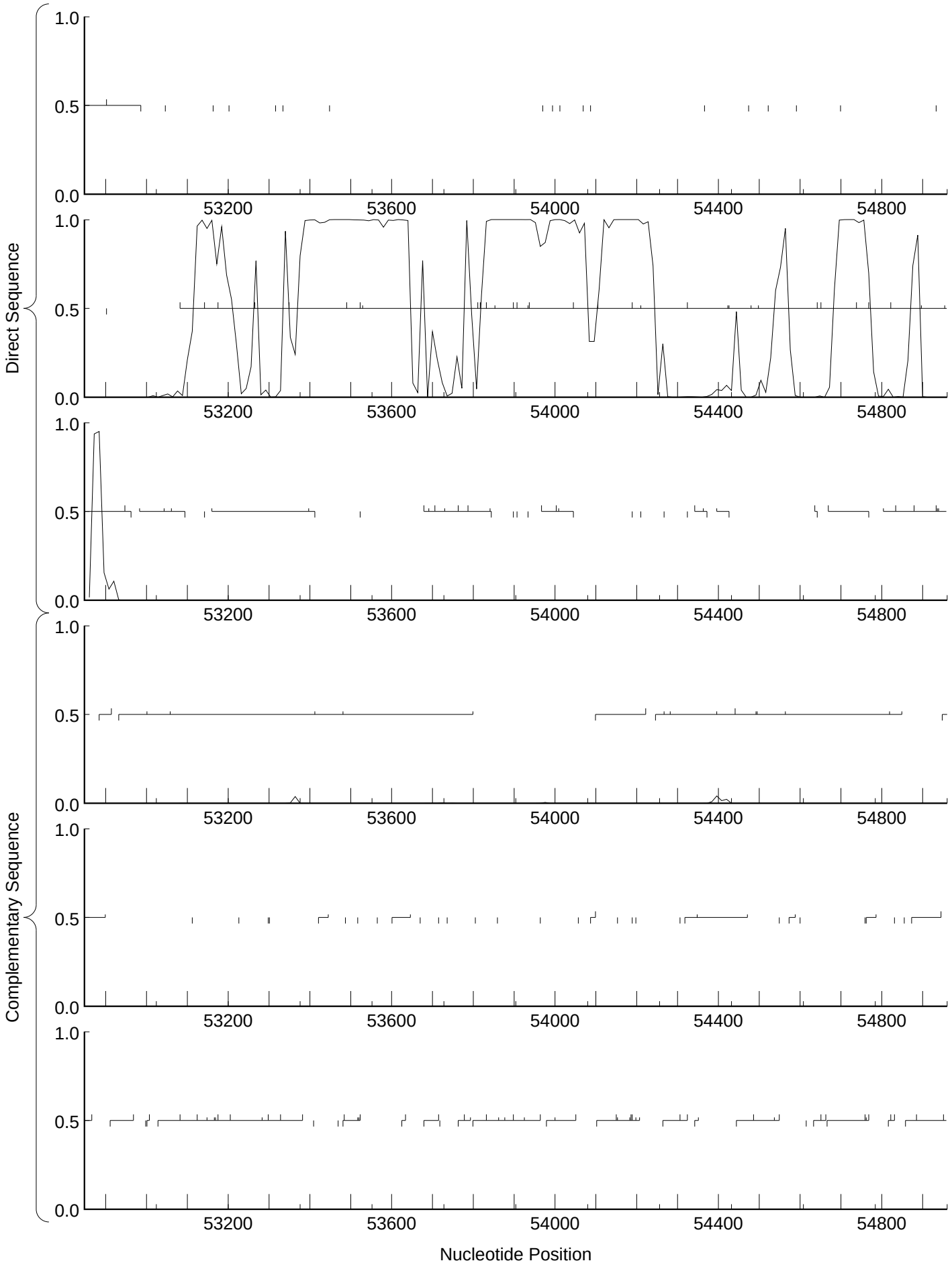


do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 25/28




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

do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 27/28



do complete sequence, 56189 bp including 9-base 3’ overhang (CGCCCGCCT), Cluster BI1, Order 4, Window 96, Step 12, 28/28

