GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Streptomyces phage Saftant complete sequence, 48883 bp including 11-base 3' overhang (CGTTC
Analysis Date    :  3/28/24 at 11:04:09
Pages            :  25
Sequence Length  :  48883 bp
GC Content       :   65.64%

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 notes & comments

Training set derived by GeneMarkS, 4.27 September 2014
Tue Sep 23 15:43:16 2014

MATRIX INFORMATION

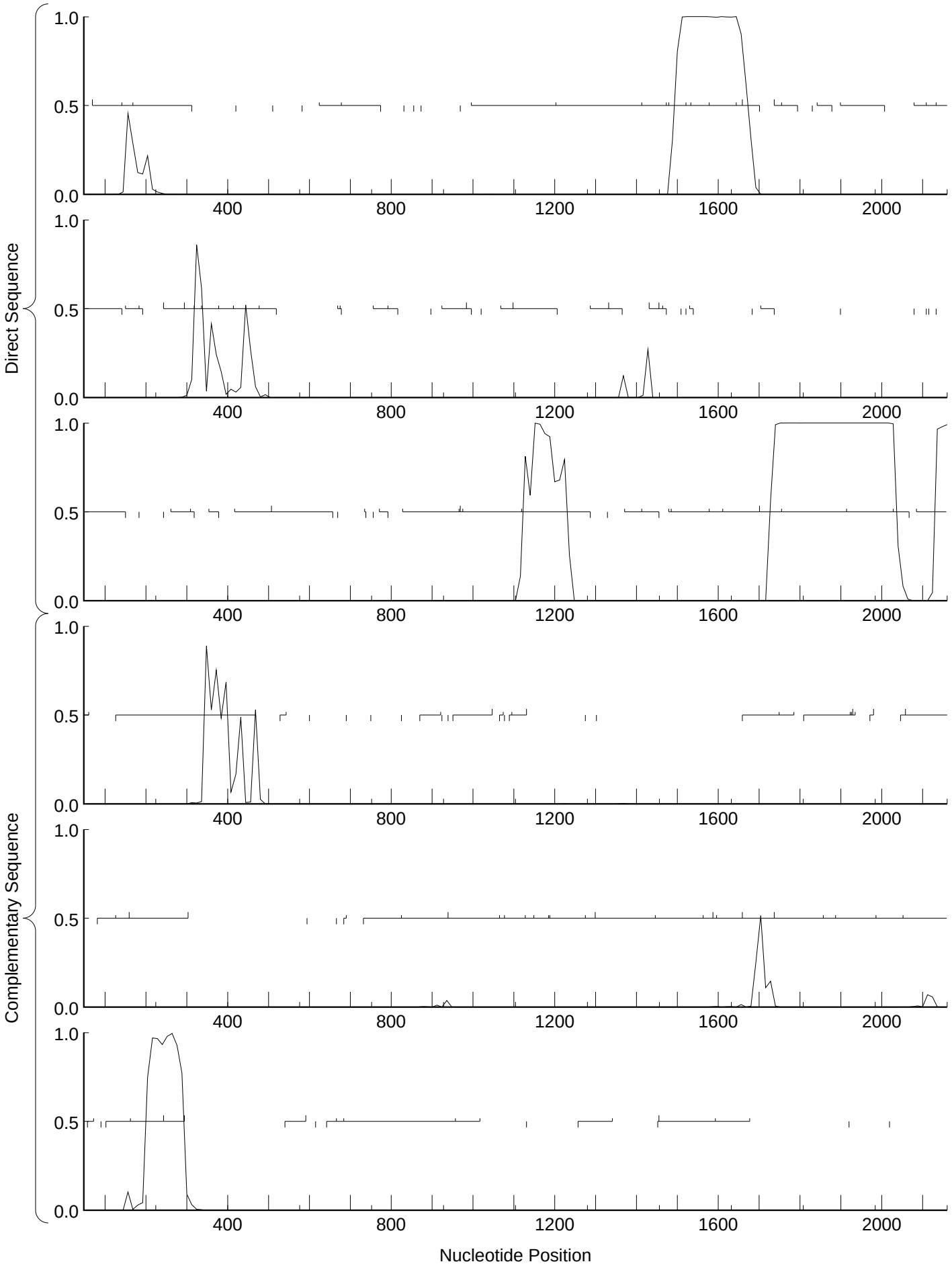
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Matrix     :  Streptomyces_scabiei_87_22
Author     :  -

Order      :  4
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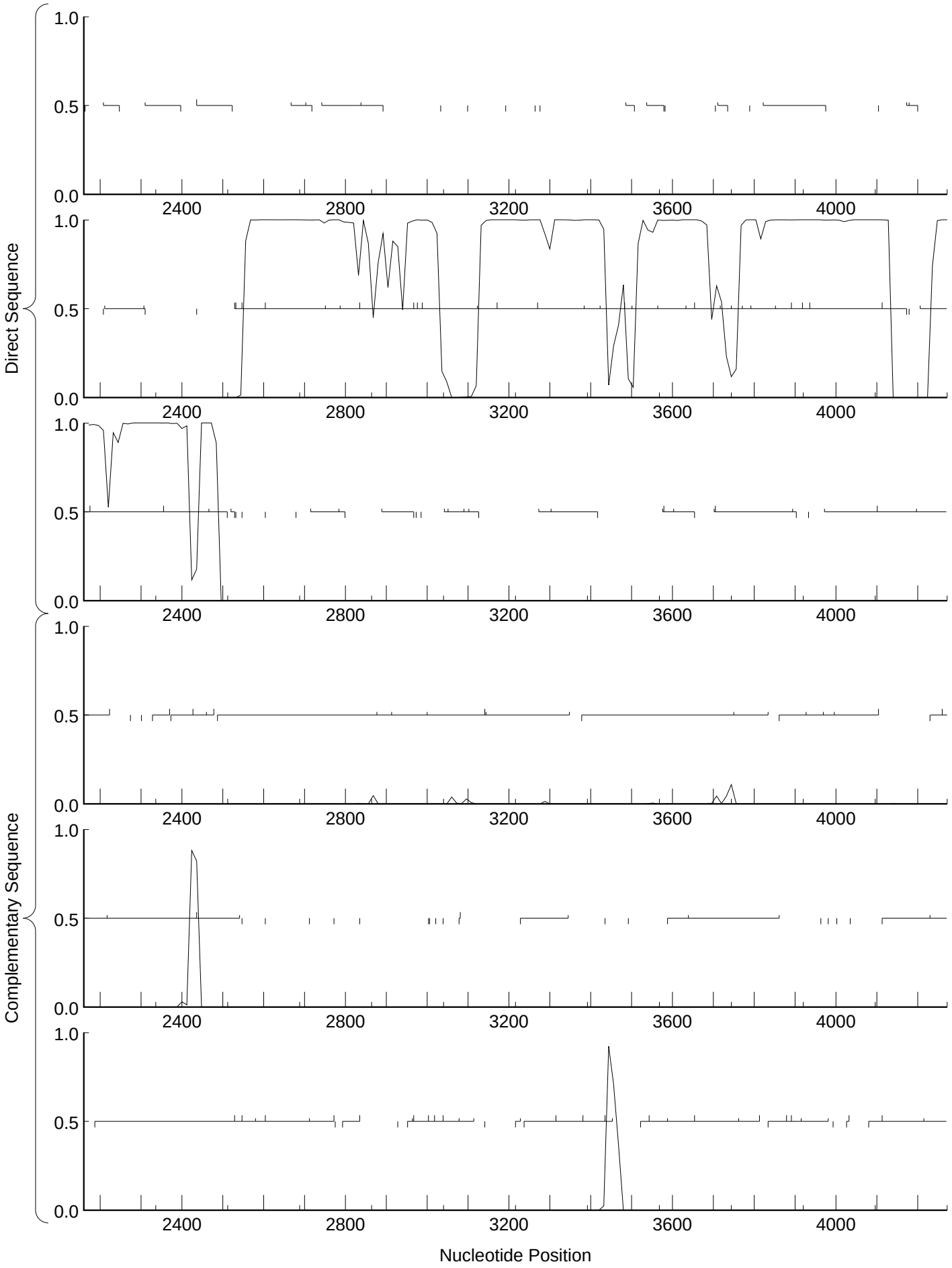

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  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```


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

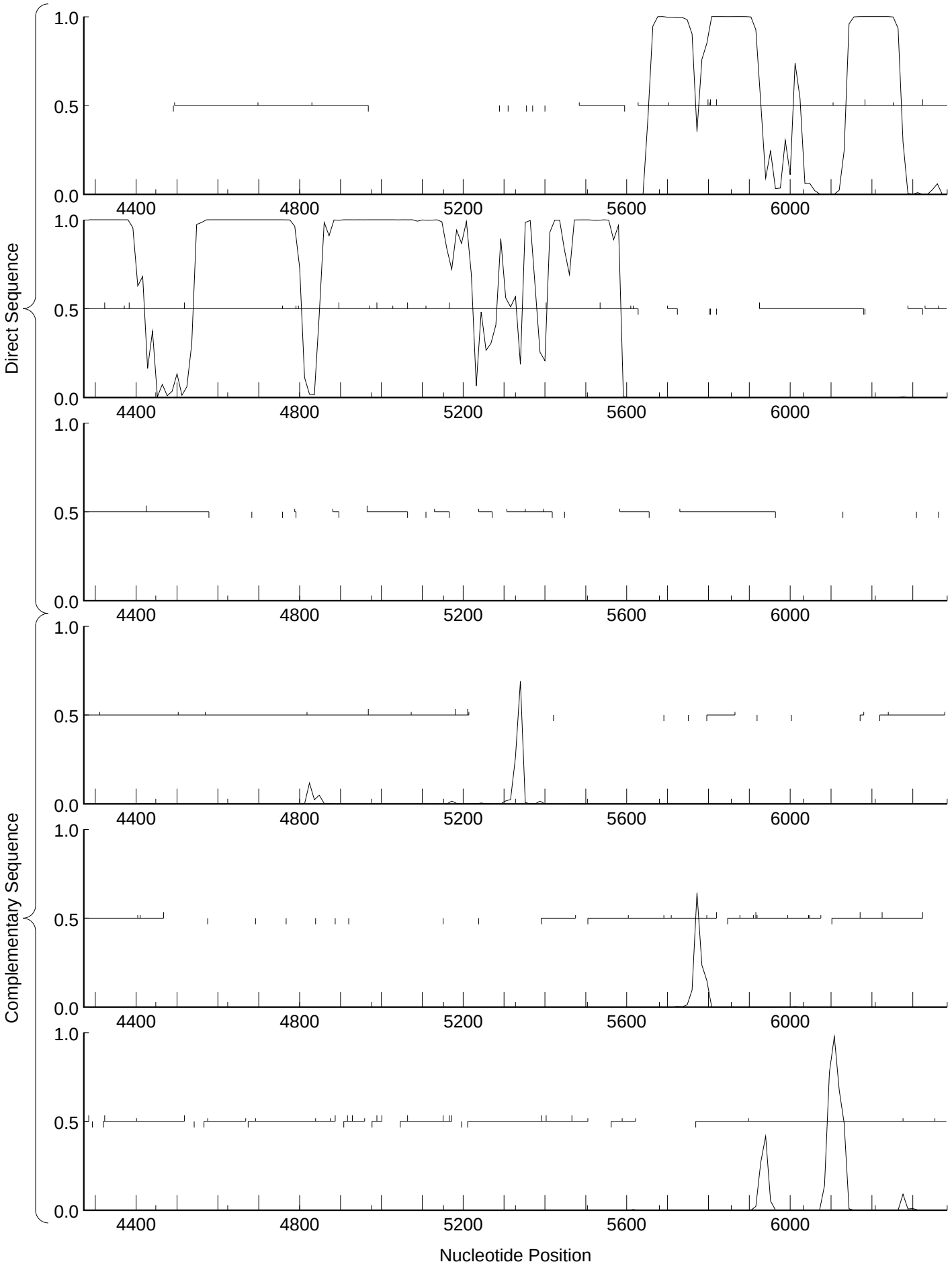
complete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 2/25



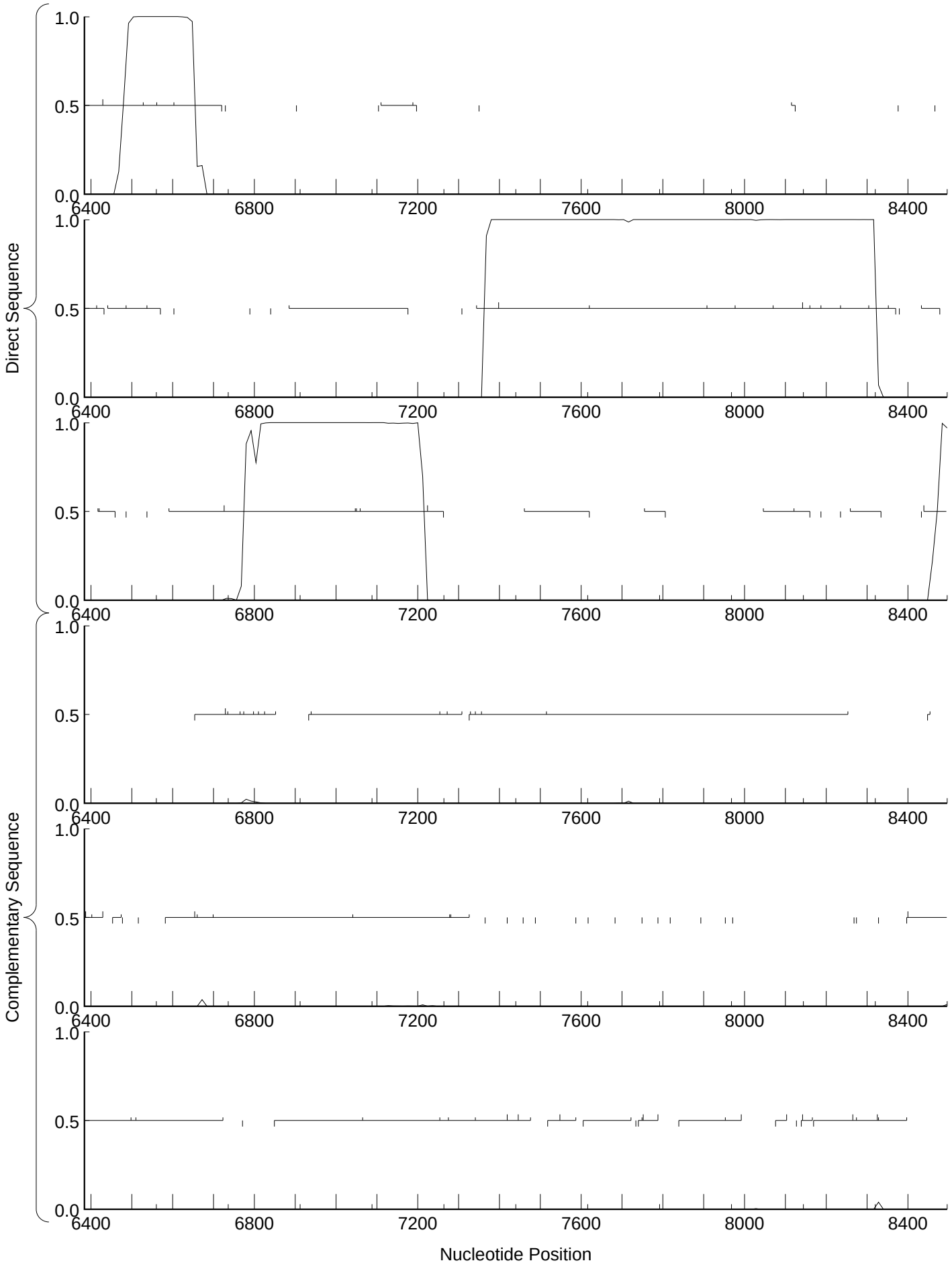
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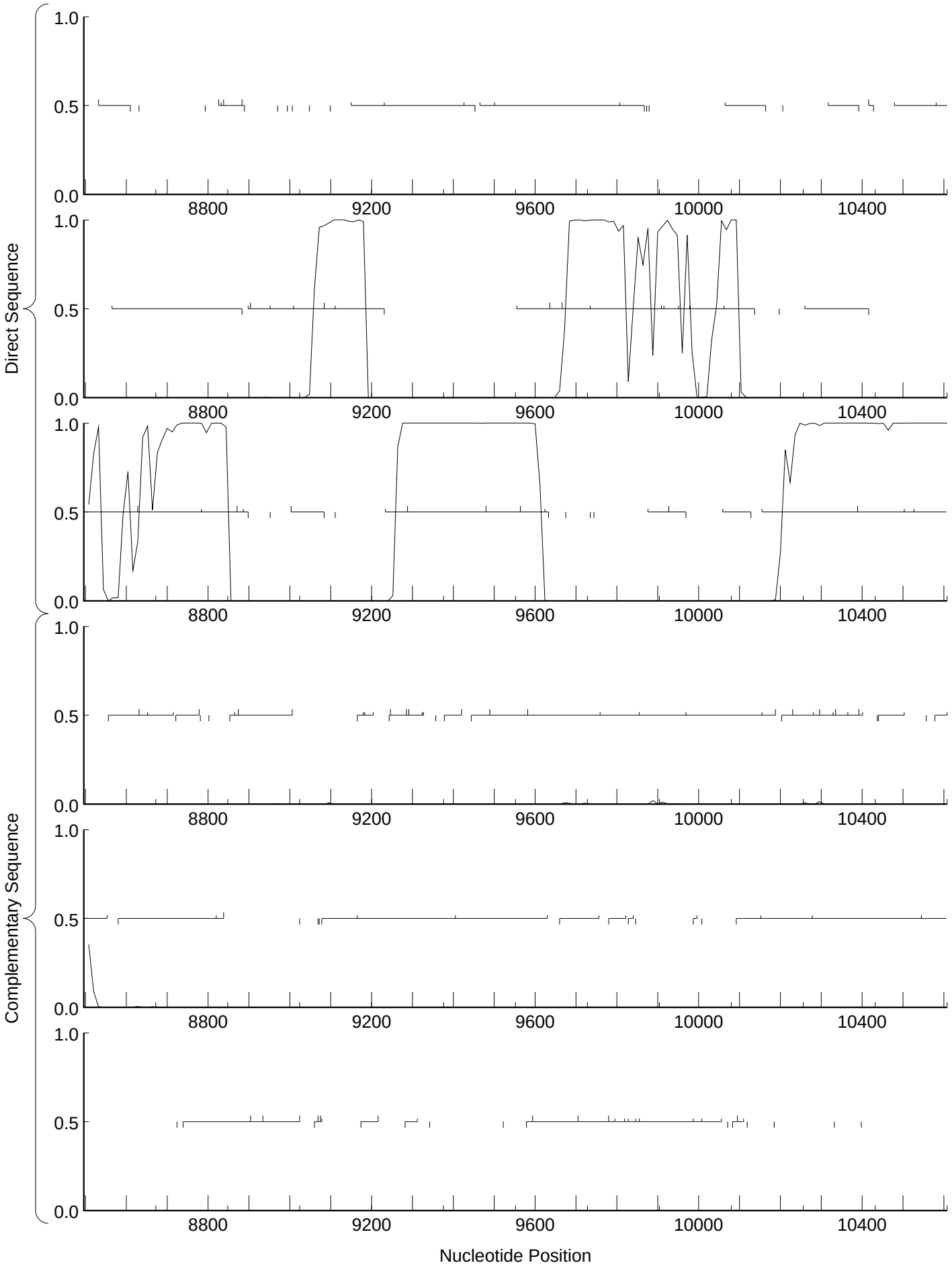
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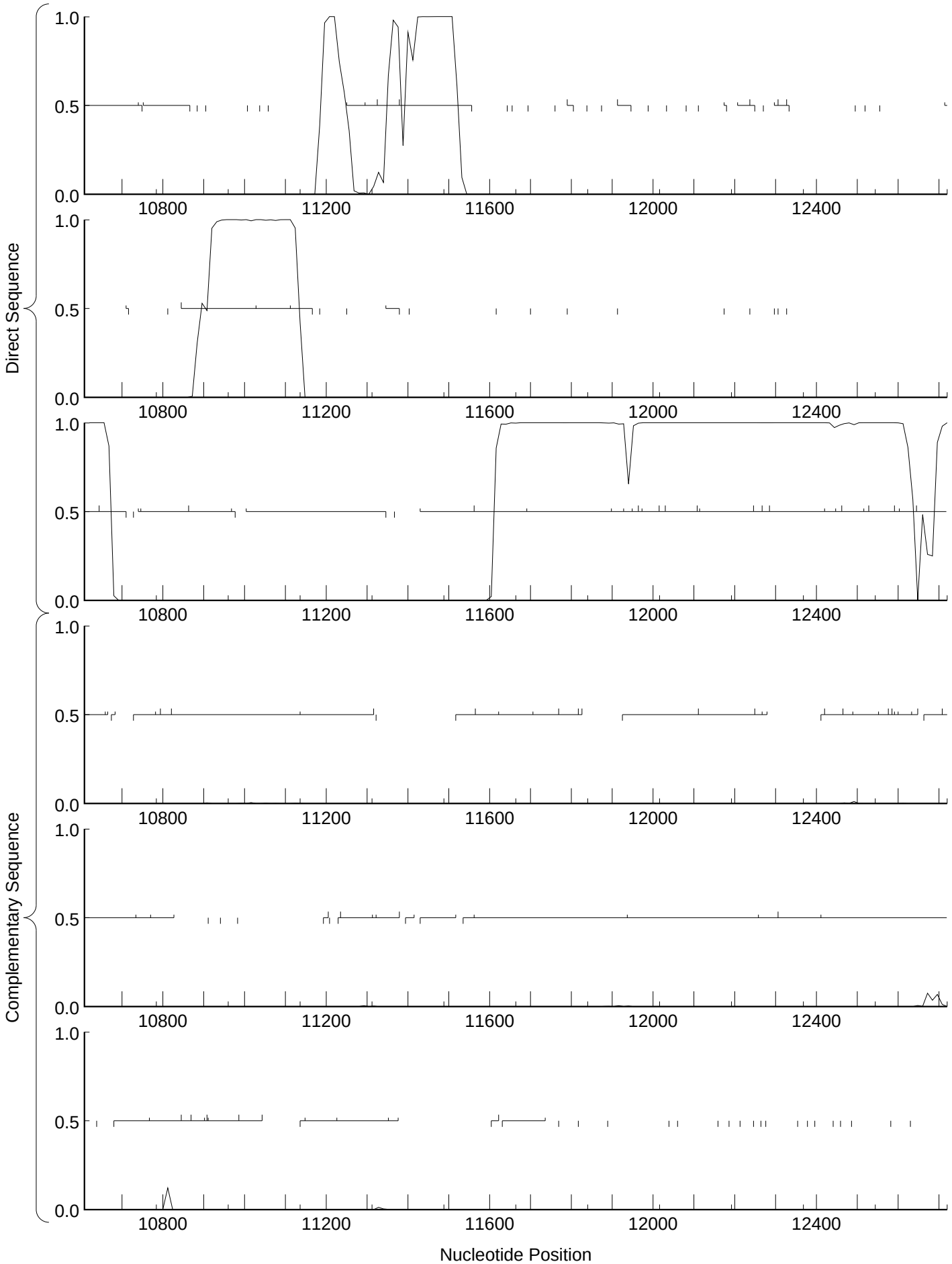
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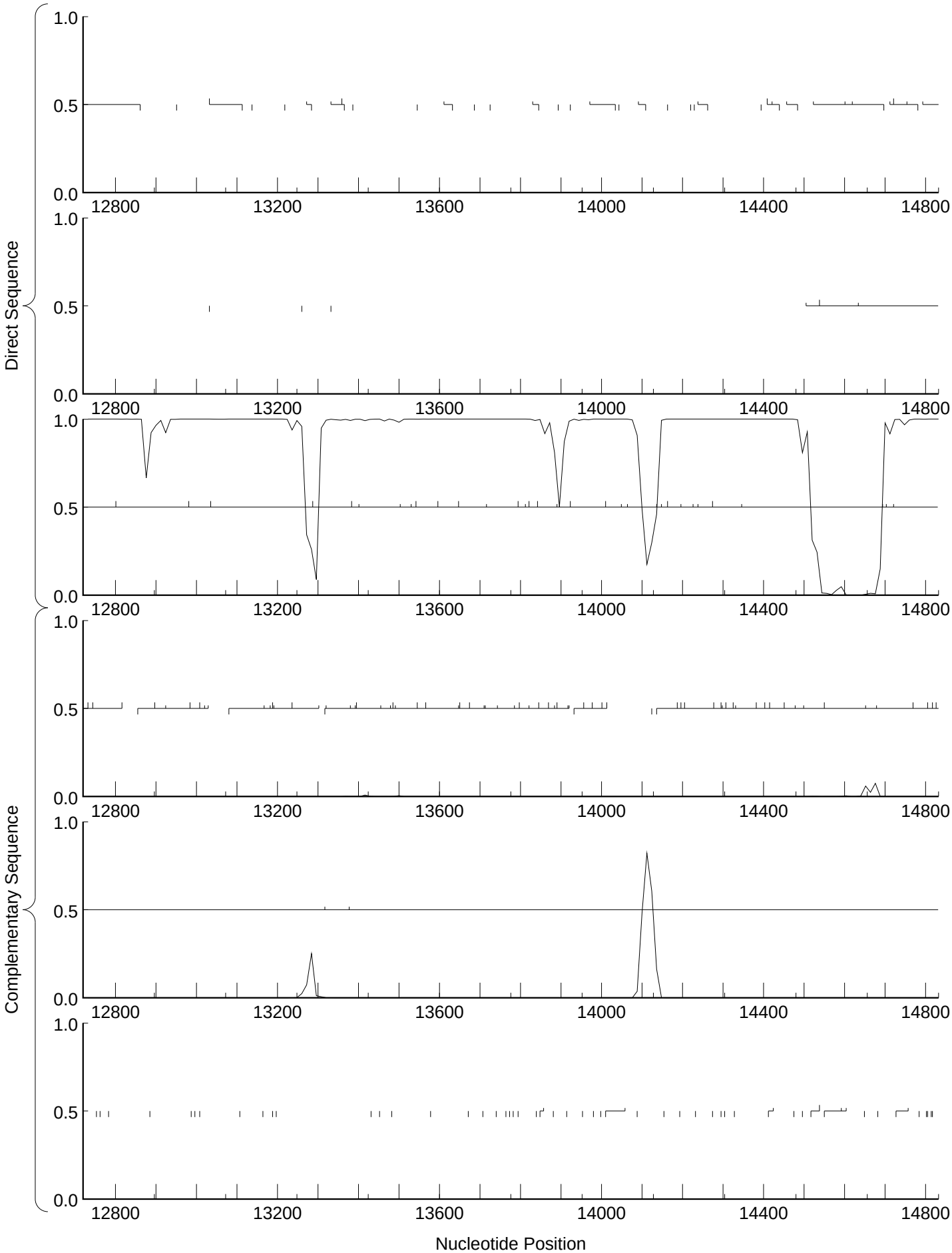
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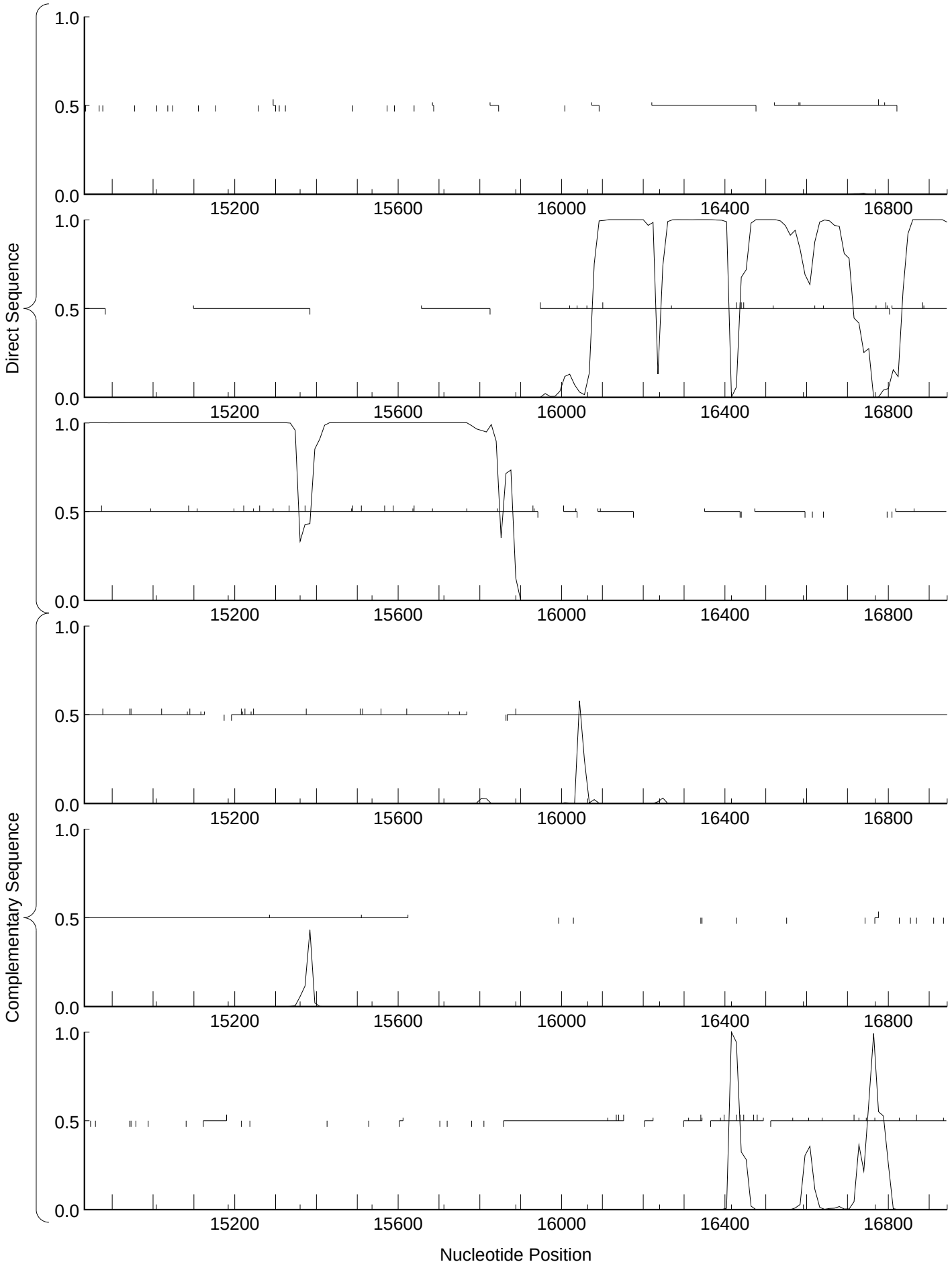
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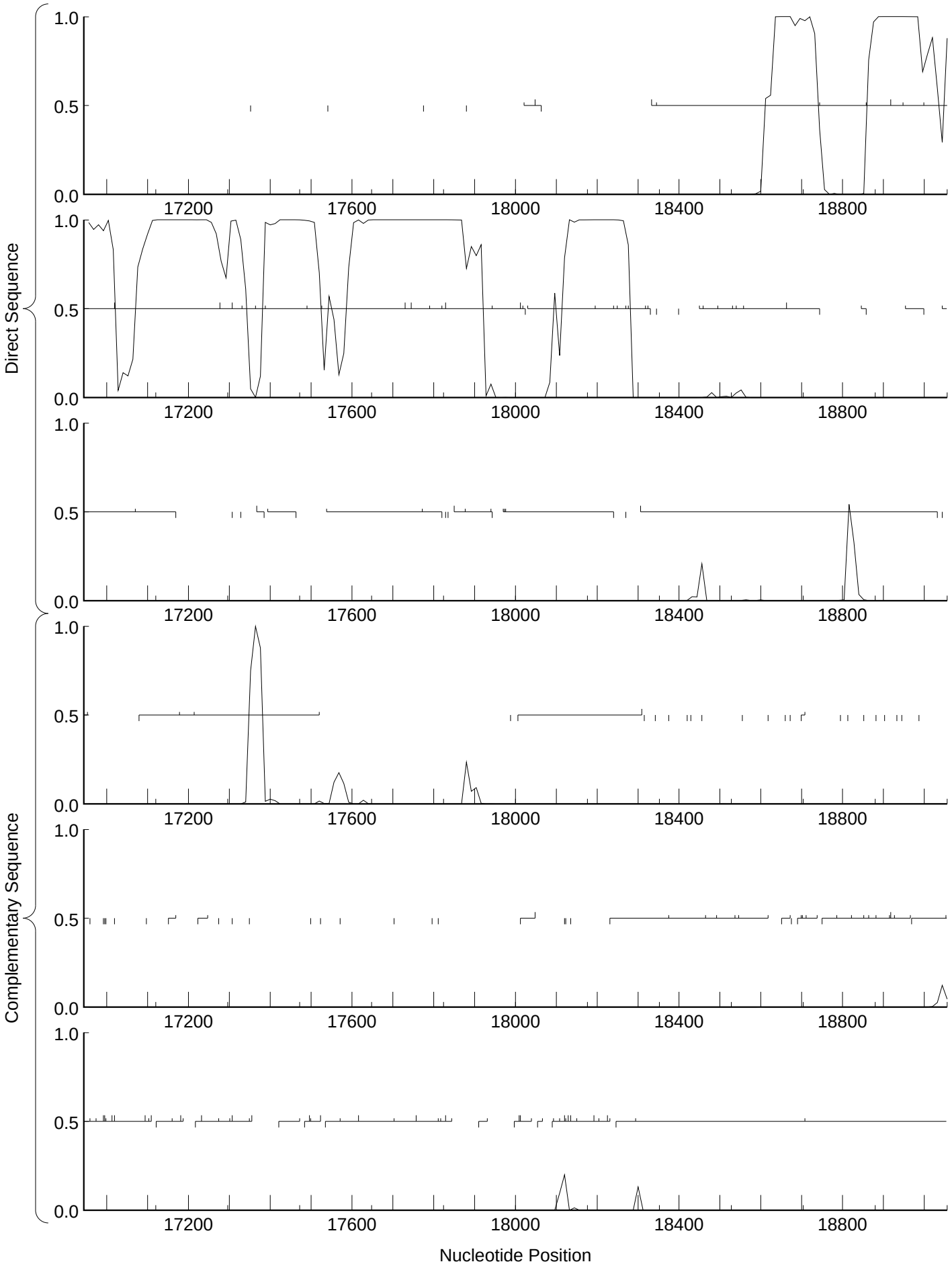


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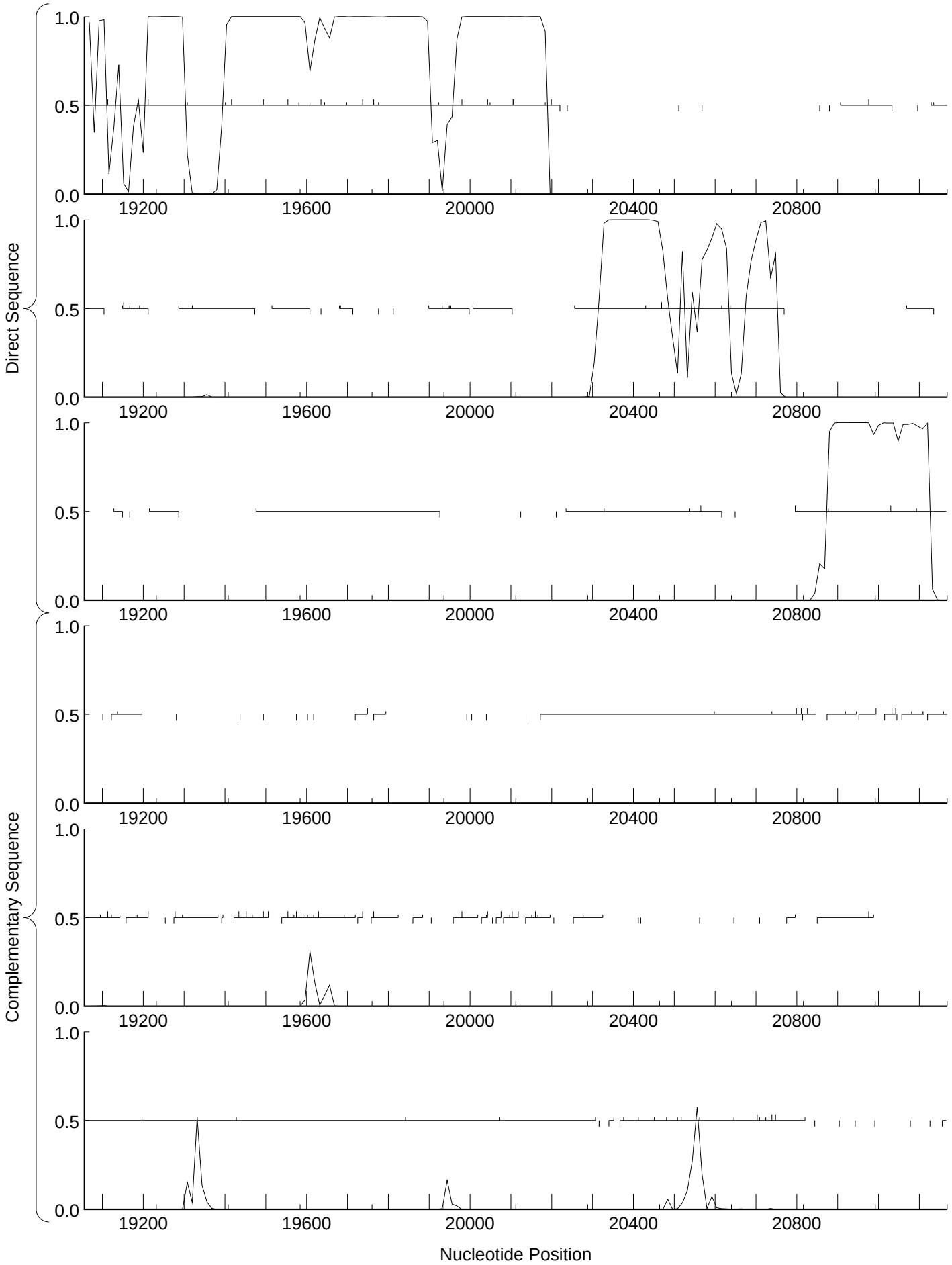


complete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 9/25

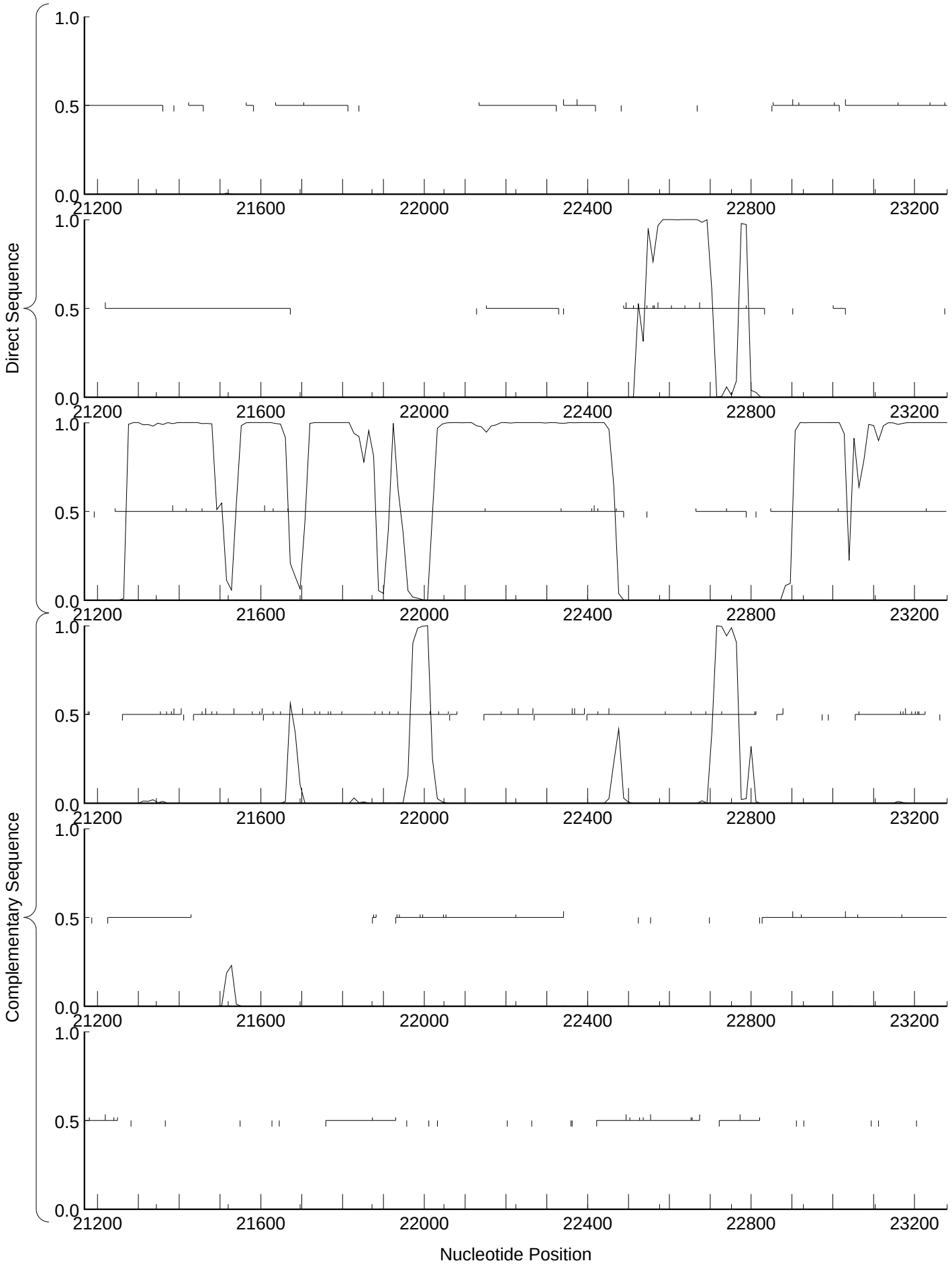



Direct Sequence
Complementary Sequence
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0.5
0.0
17200
17600
18000
18400
18800
Nucleotide Position

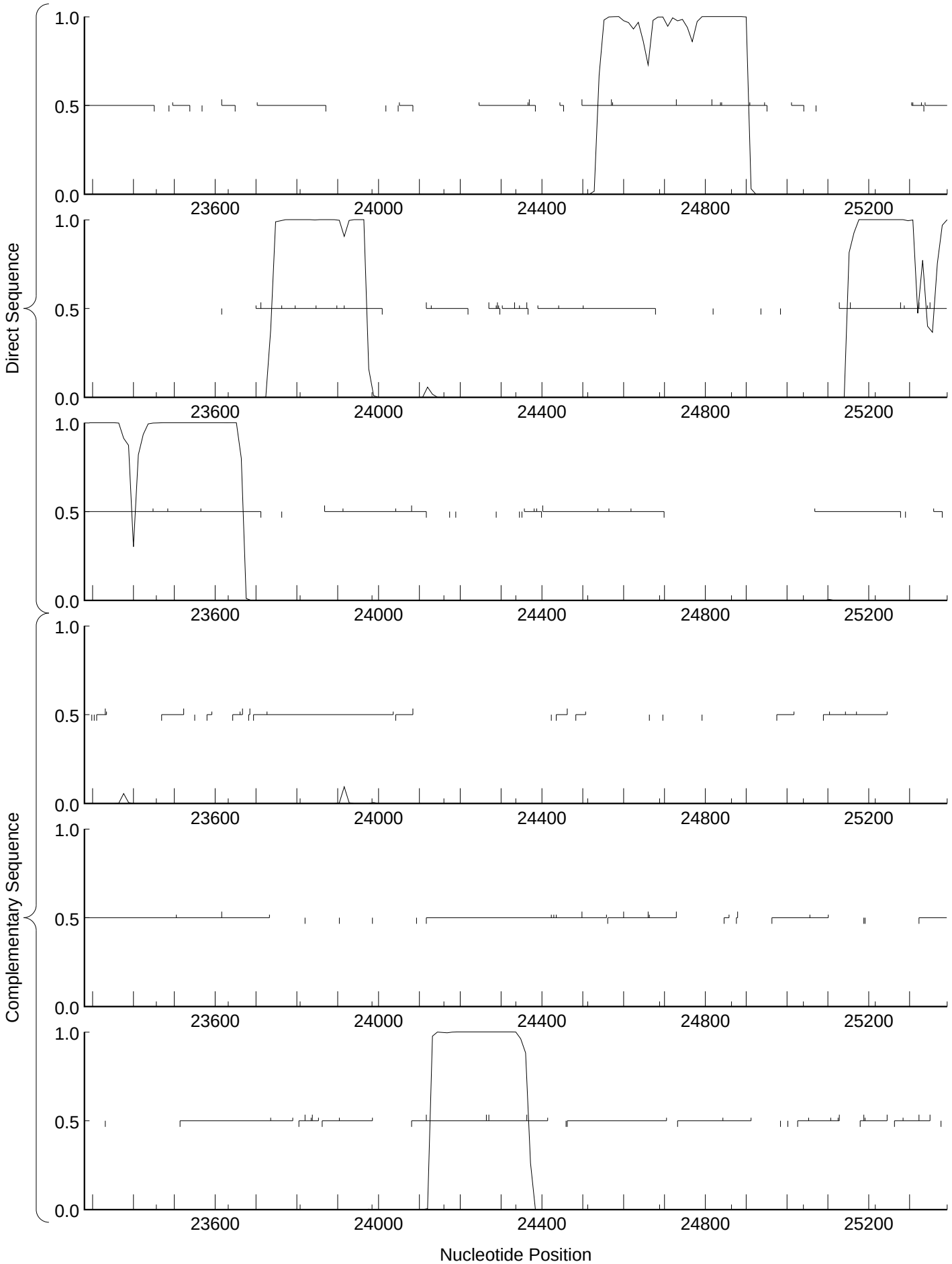
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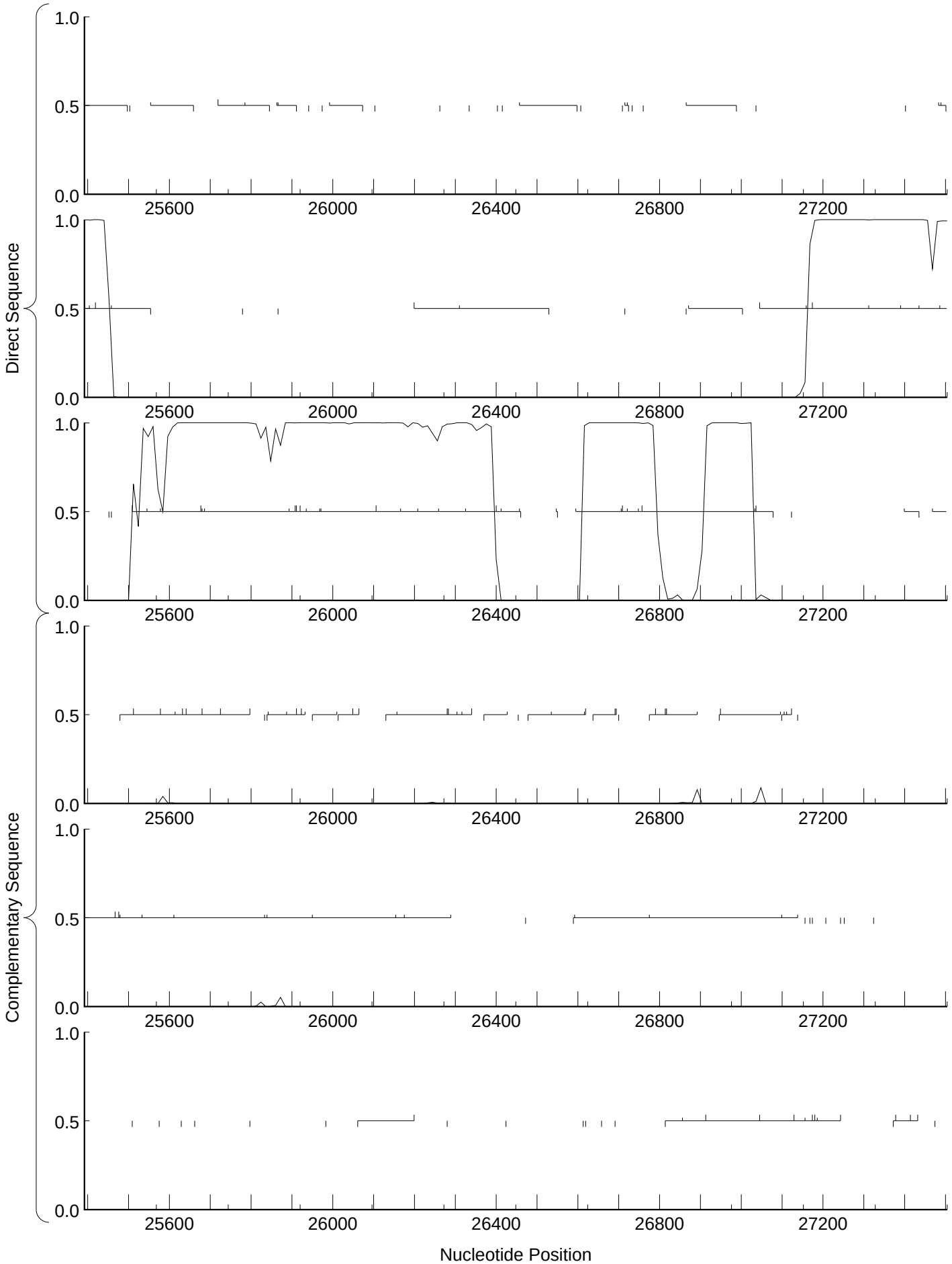
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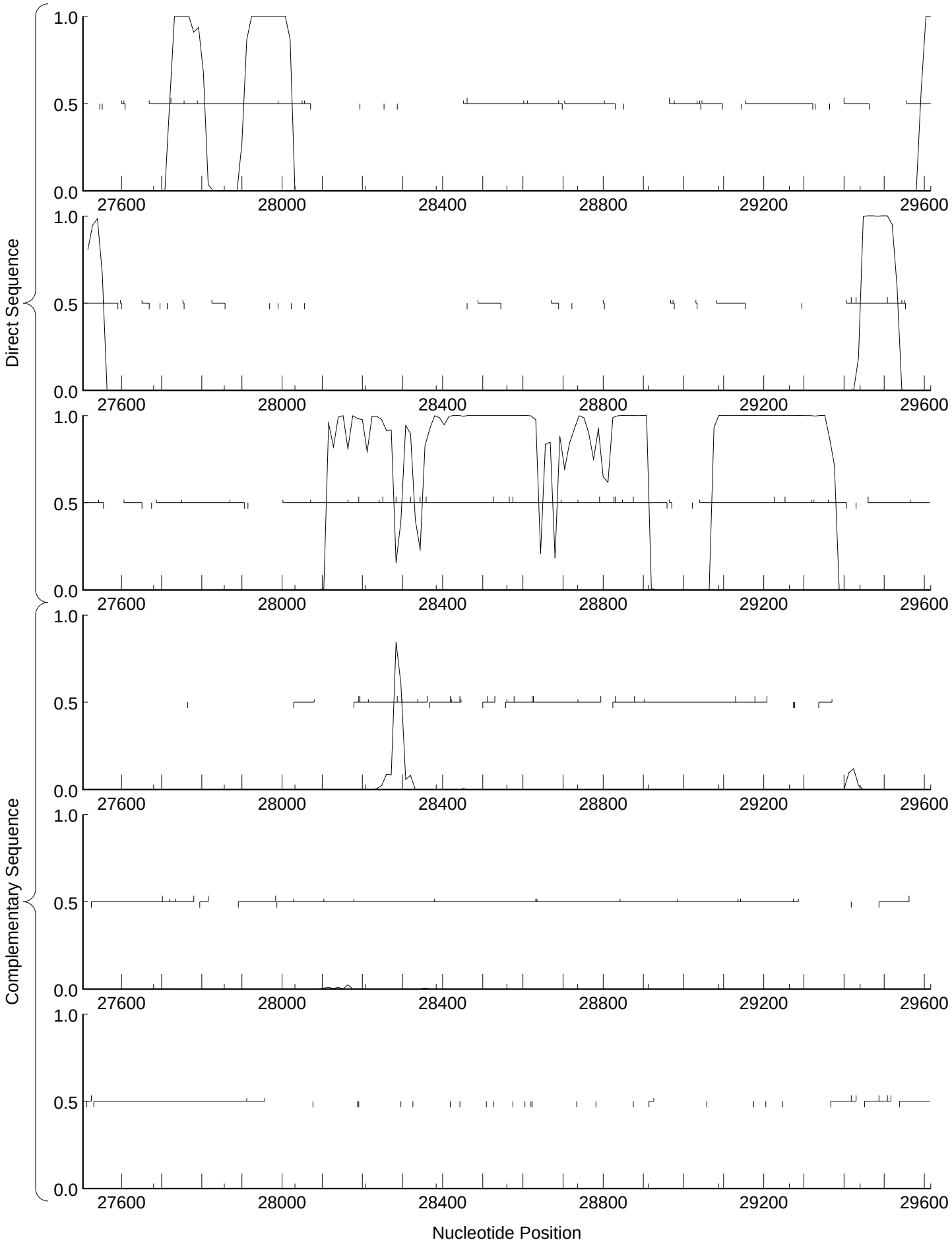
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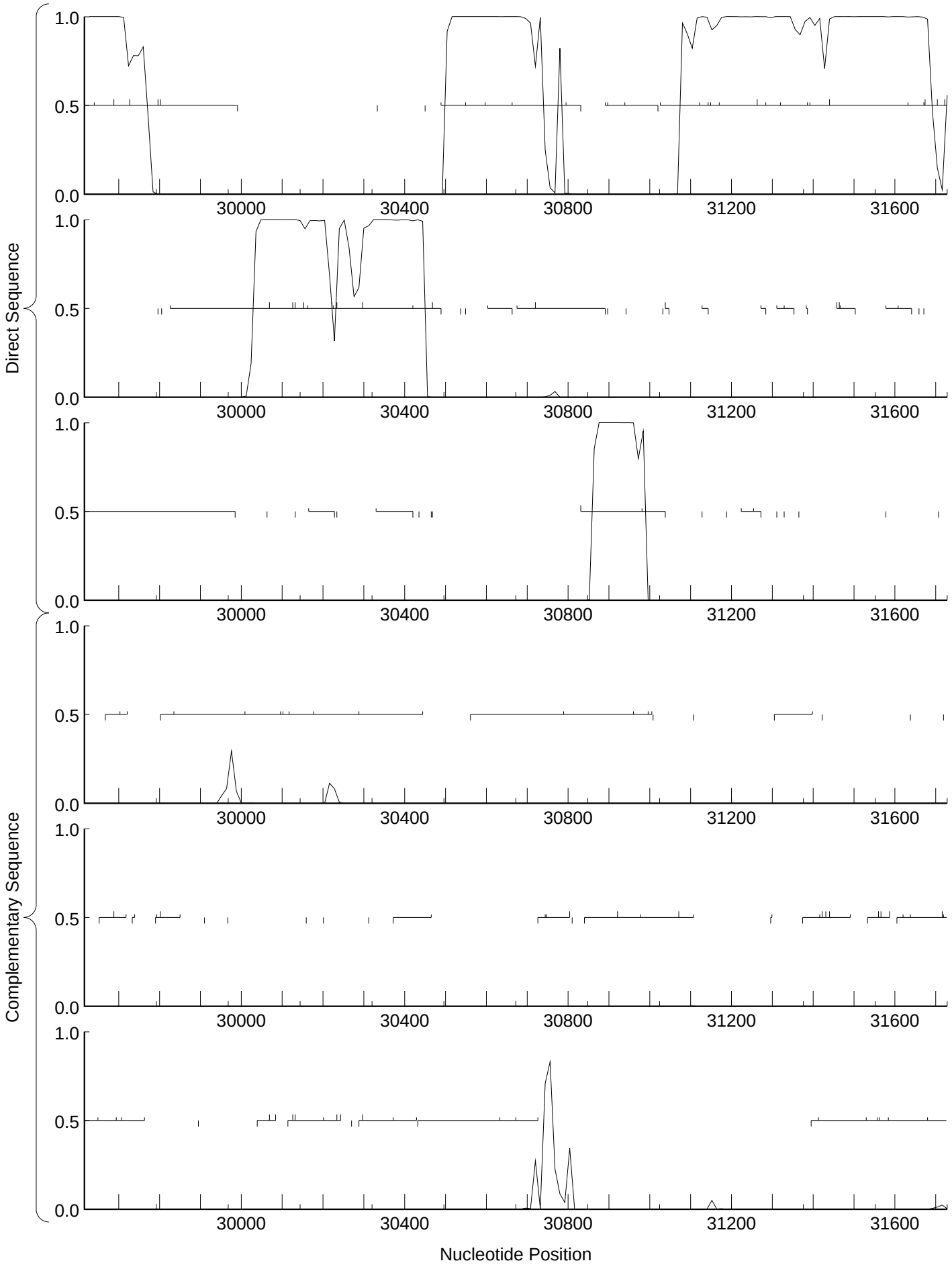


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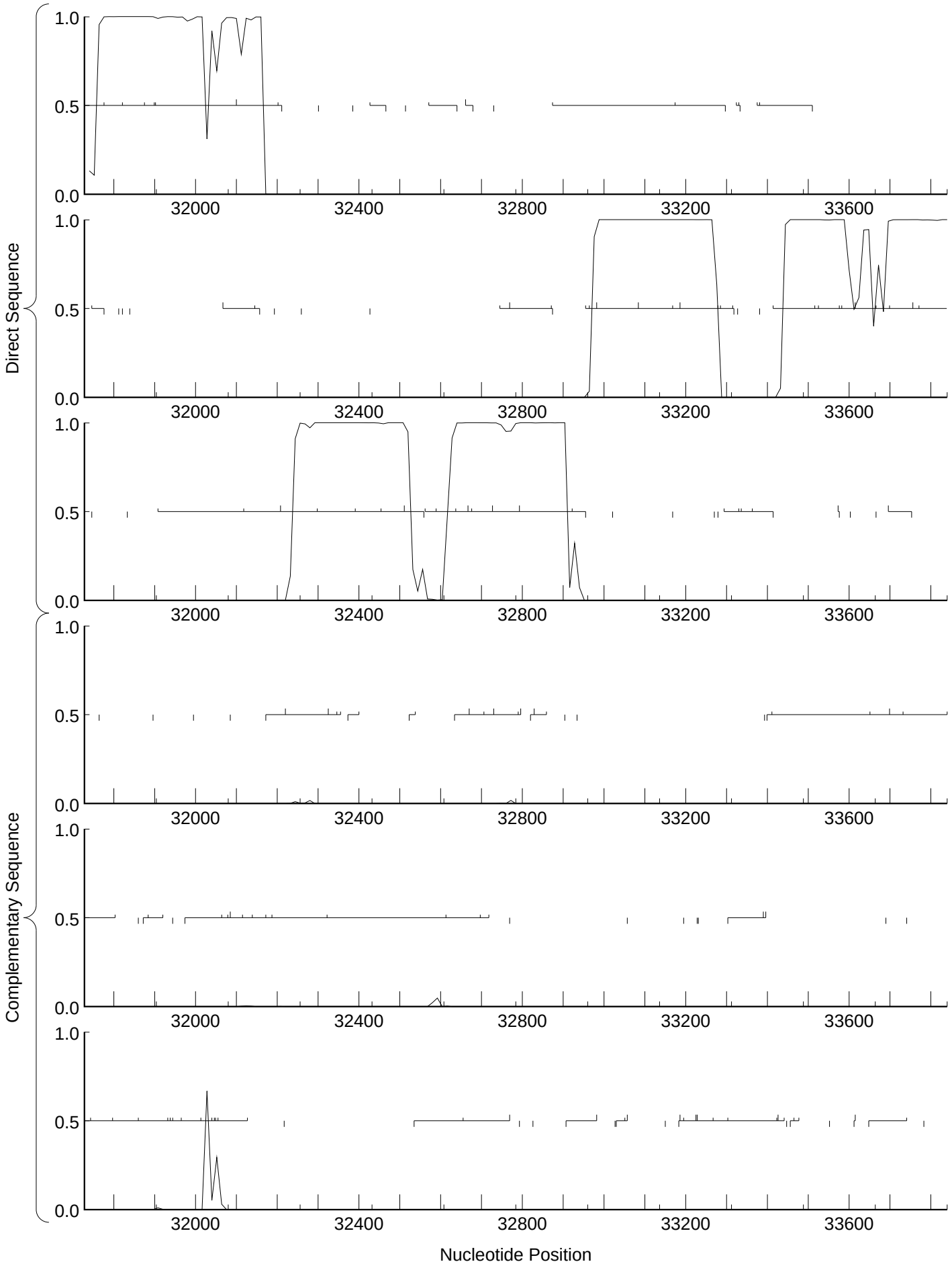


omplete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 15/25

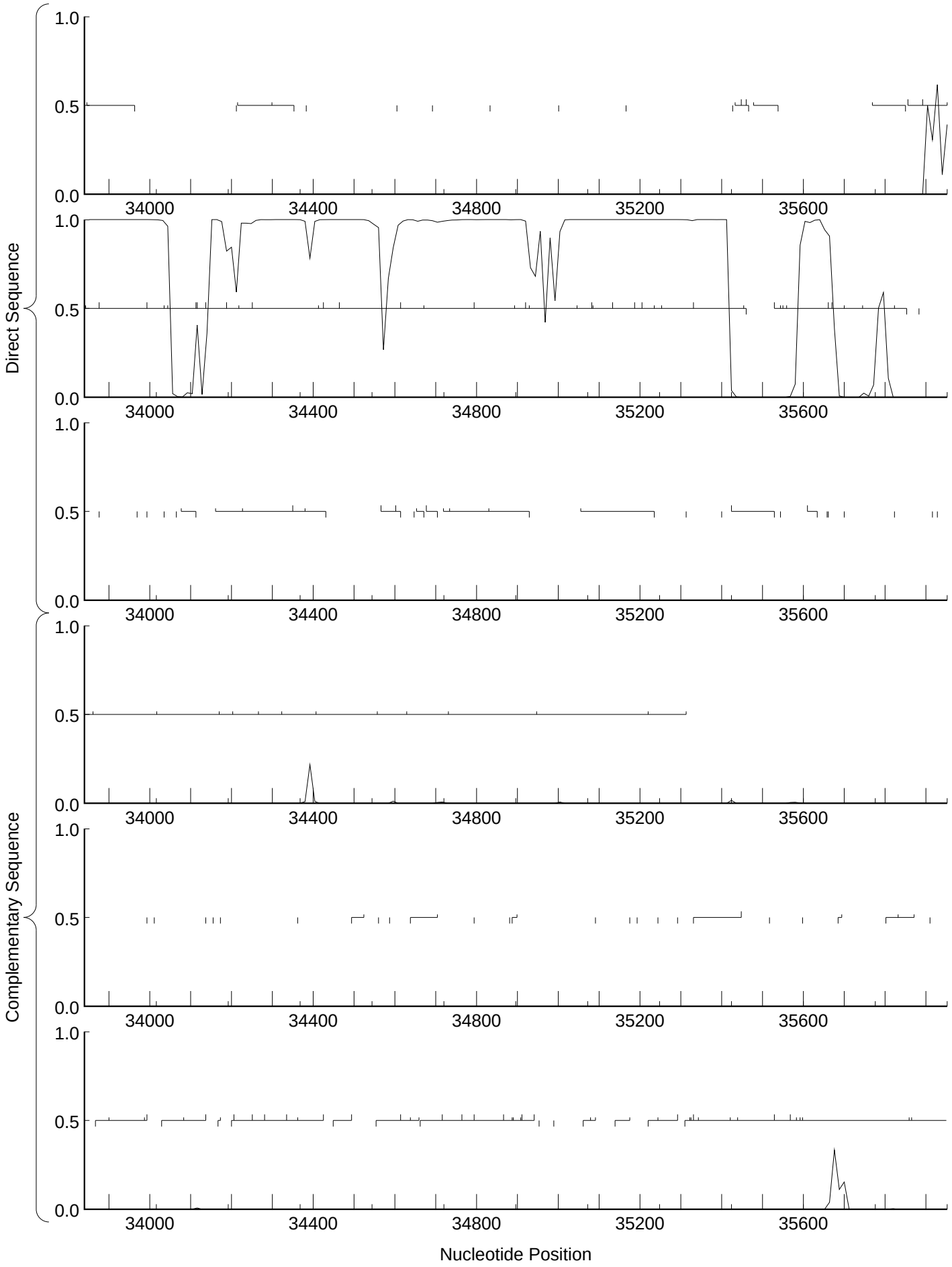



Direct Sequence
Complementary Sequence
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0.5
0.0
30000
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Nucleotide Position

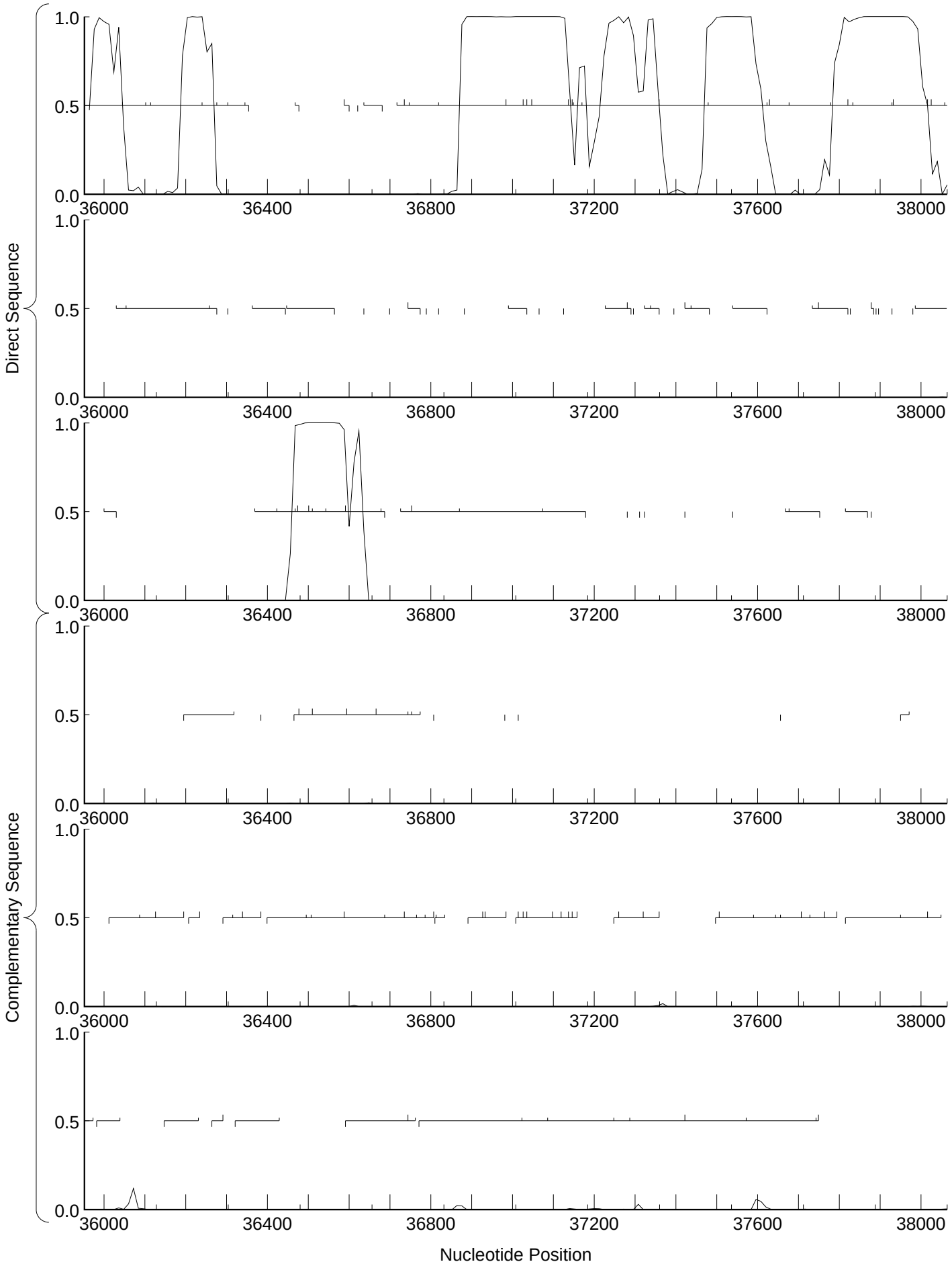
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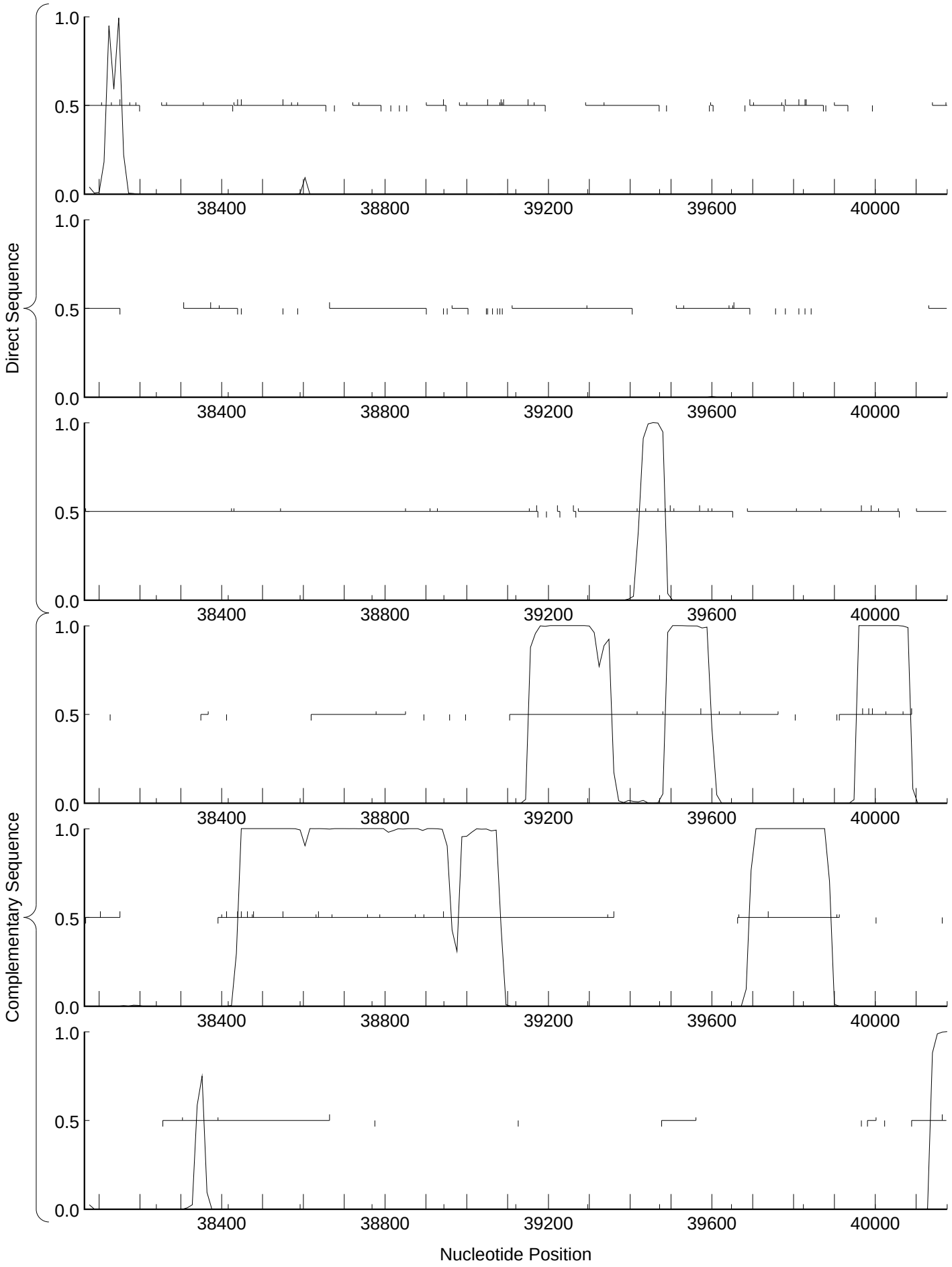


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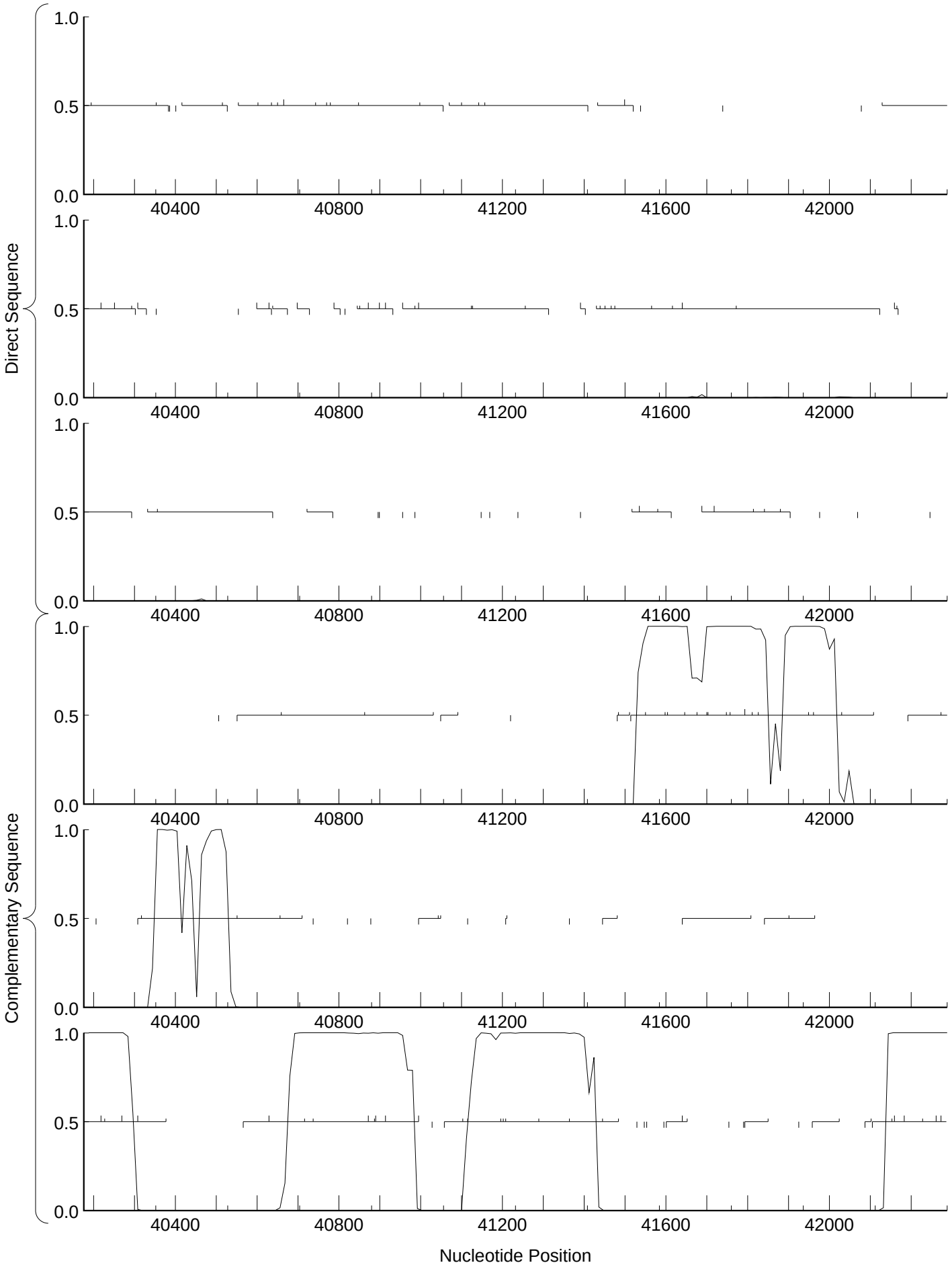


omplete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 19/25

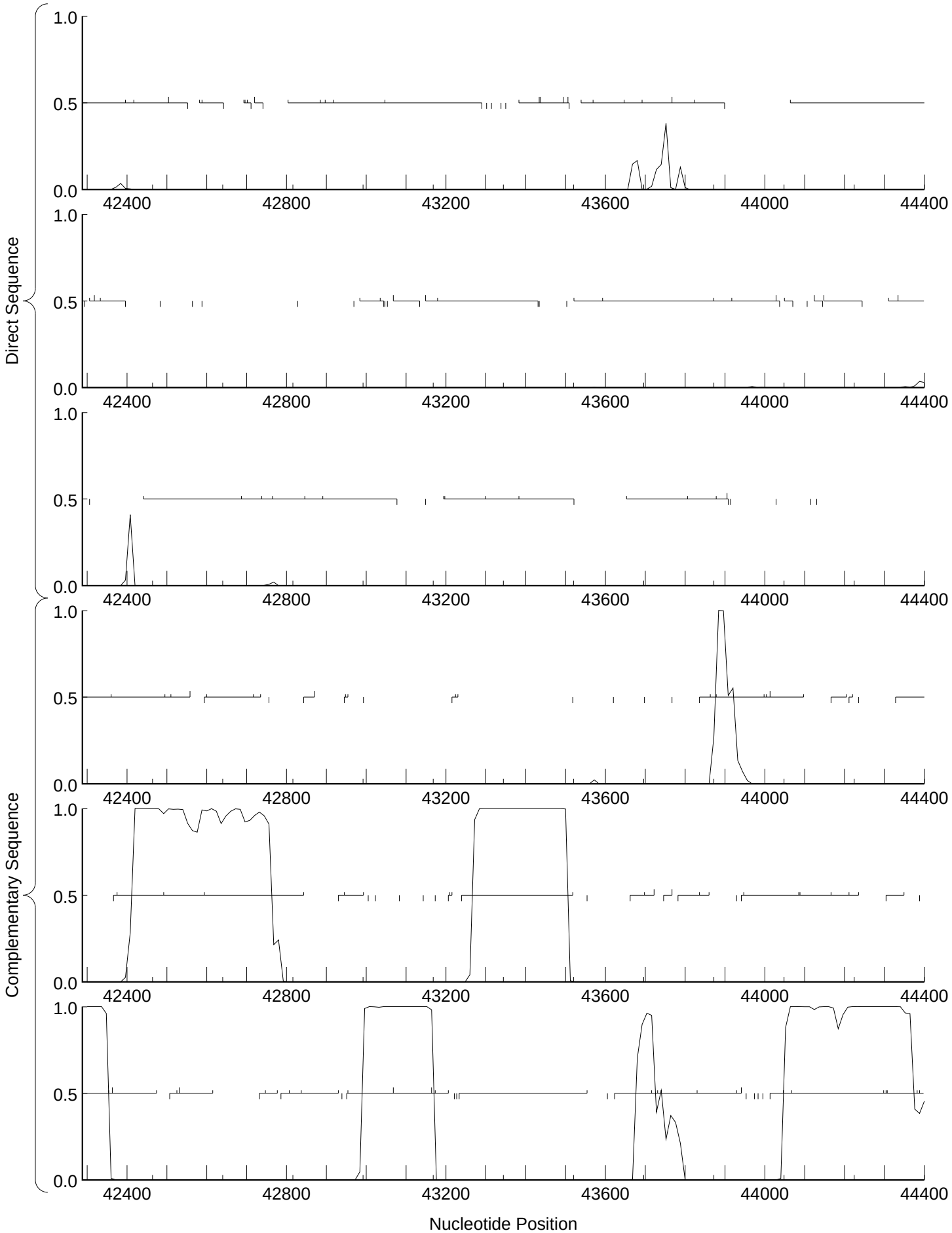


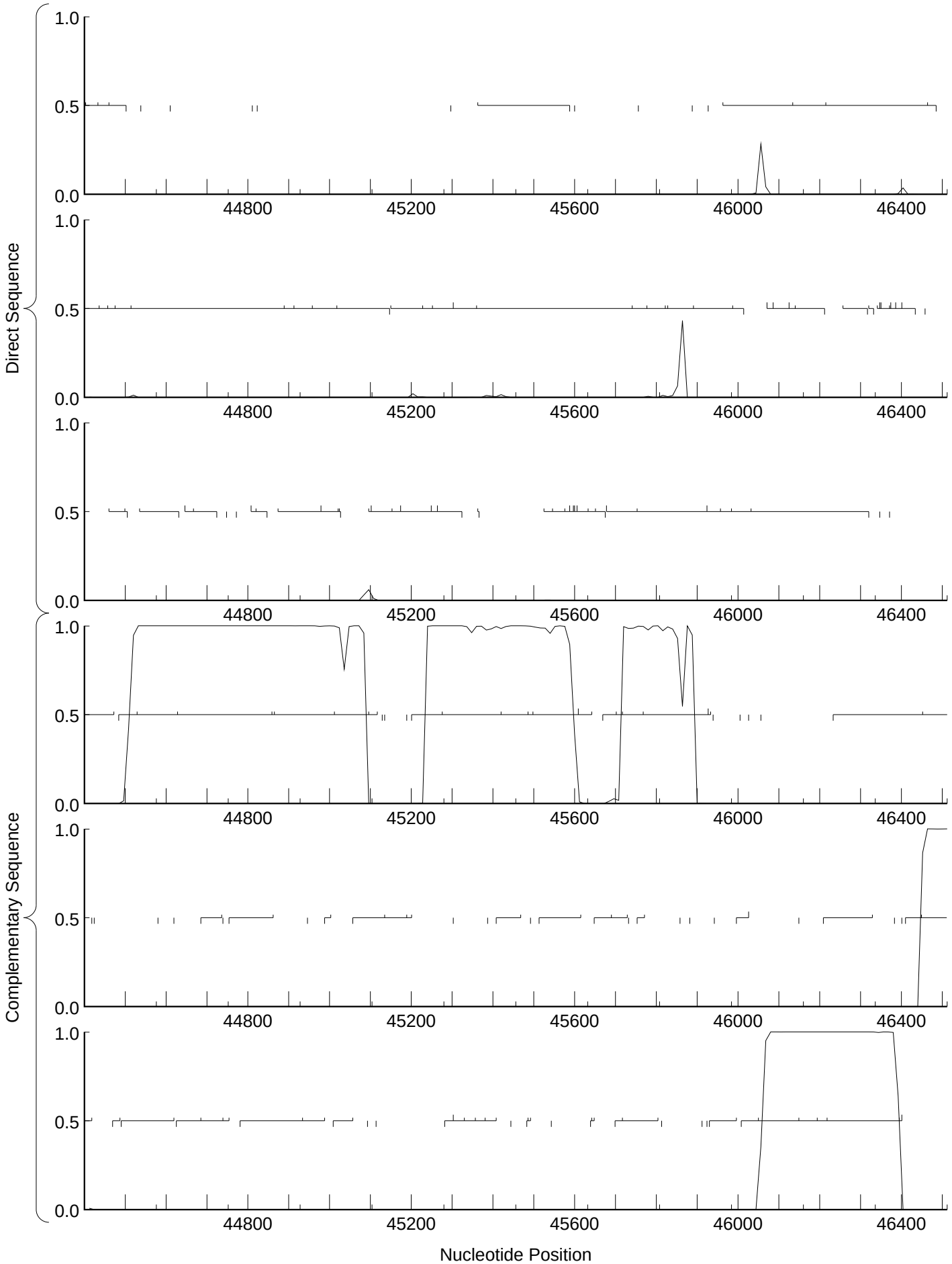

Direct Sequence
Complementary Sequence
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0.0
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39200
39600
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Nucleotide Position

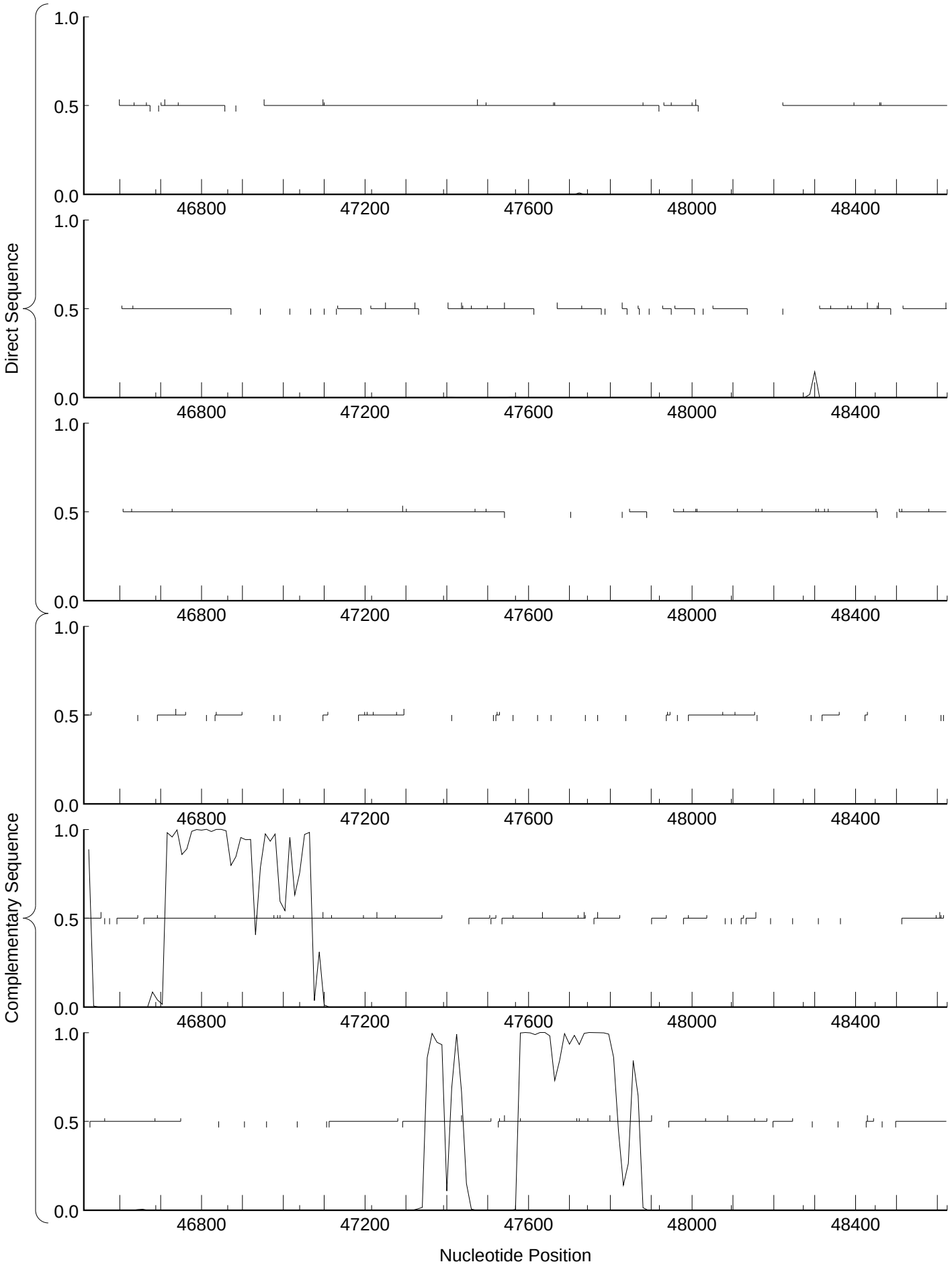
omplete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 21/25



omplete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 22/25




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

omplete sequence, 48883 bp including 11-base 3’ overhang (CGTTCCGTGAT), Cluster BD3, Order 4, Window 96, Step 12, 25/25

