GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage Renaissance complete sequence, 41879 bp including 11-base 3’ overhang (
Analysis Date    :  3/28/24 at 8:11:54
Pages            :  21
Sequence Length  :  41879 bp
GC Content       :   66.57%

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_smegmatis_MC2_155
Author     :  -

Order      :  4

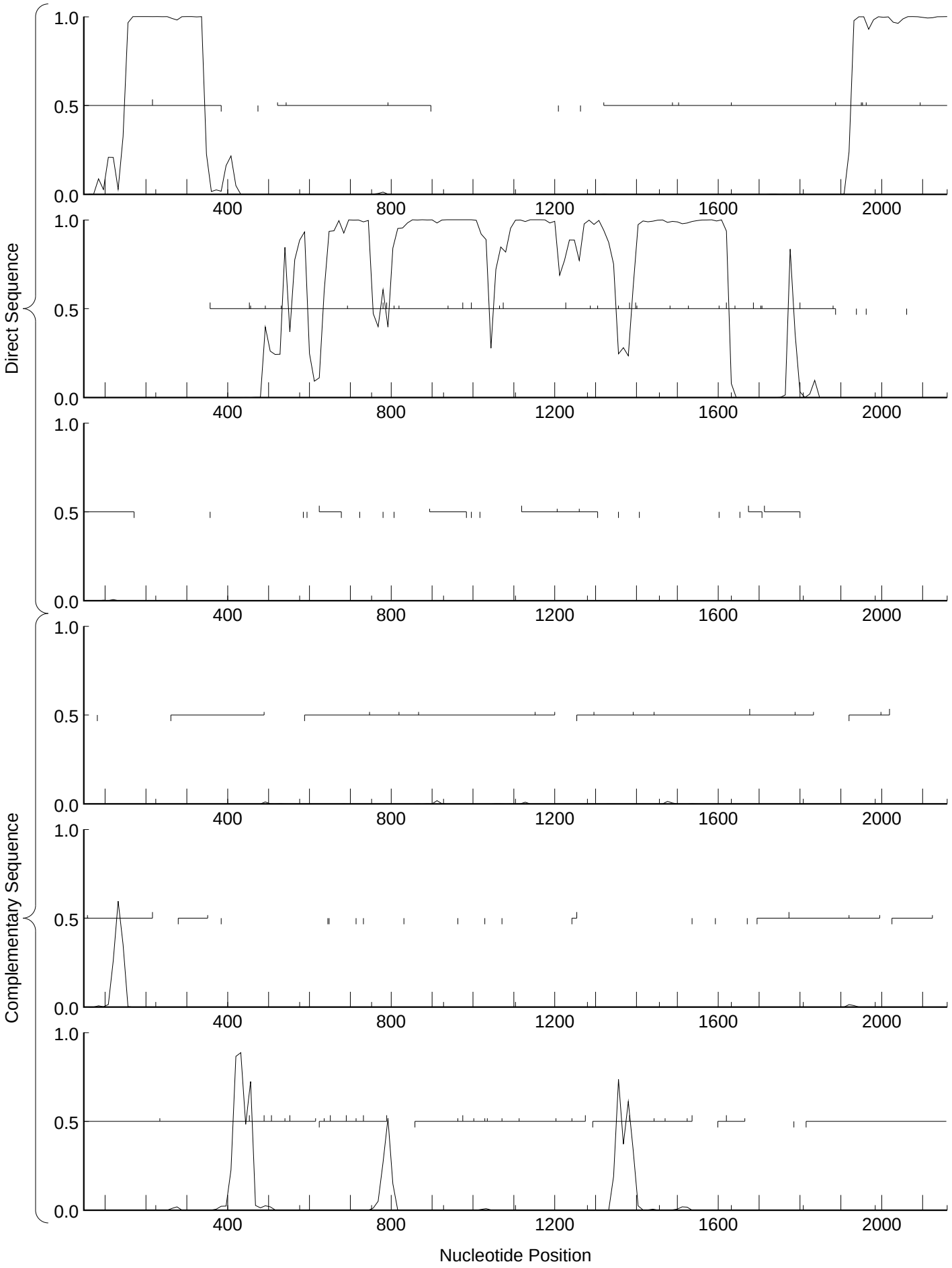

  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

Matrix notes & comments

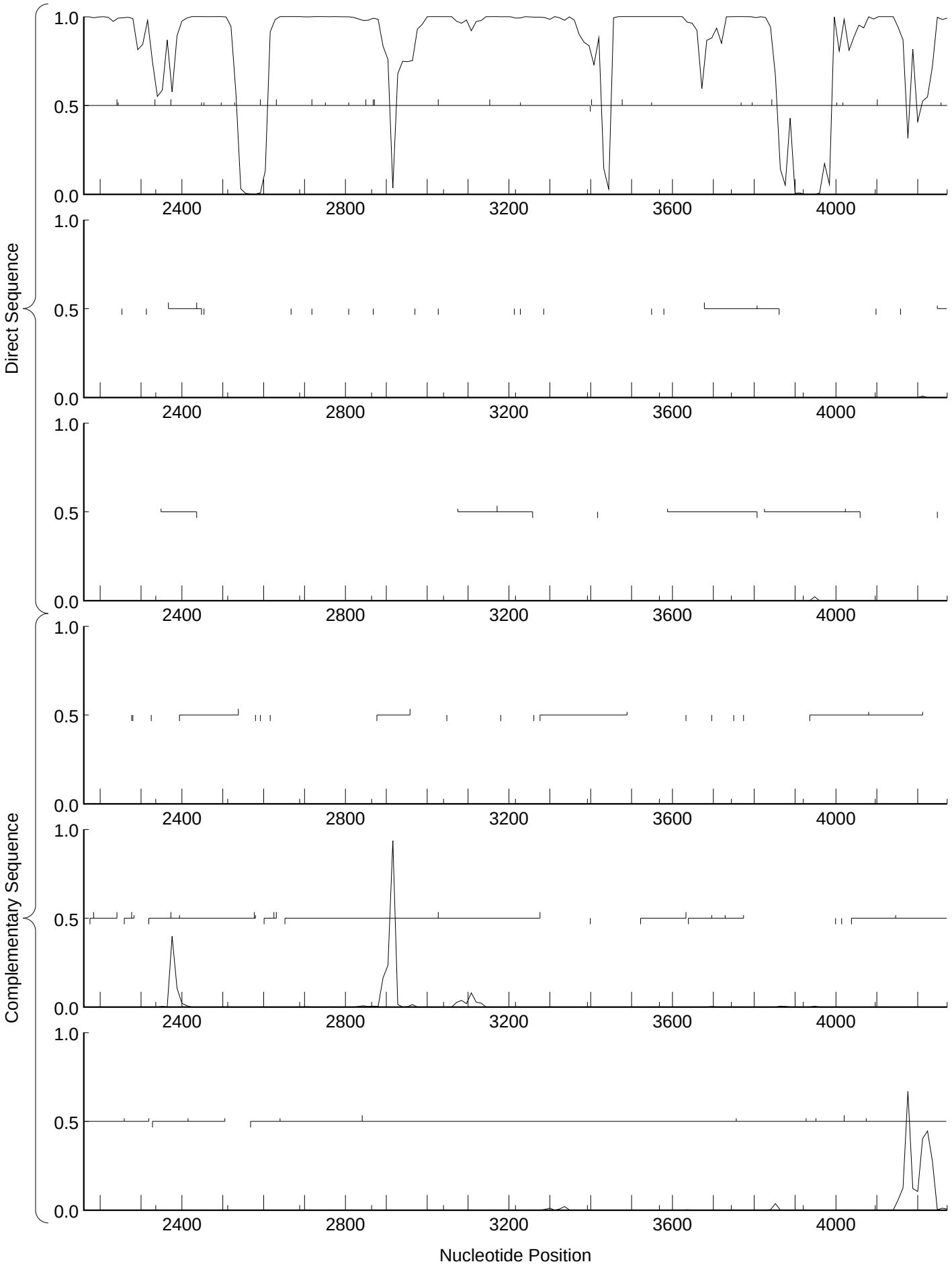
Training set derived by GeneMarkS, 4.27 September 2014
Tue Sep 23 15:23:03 2014

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

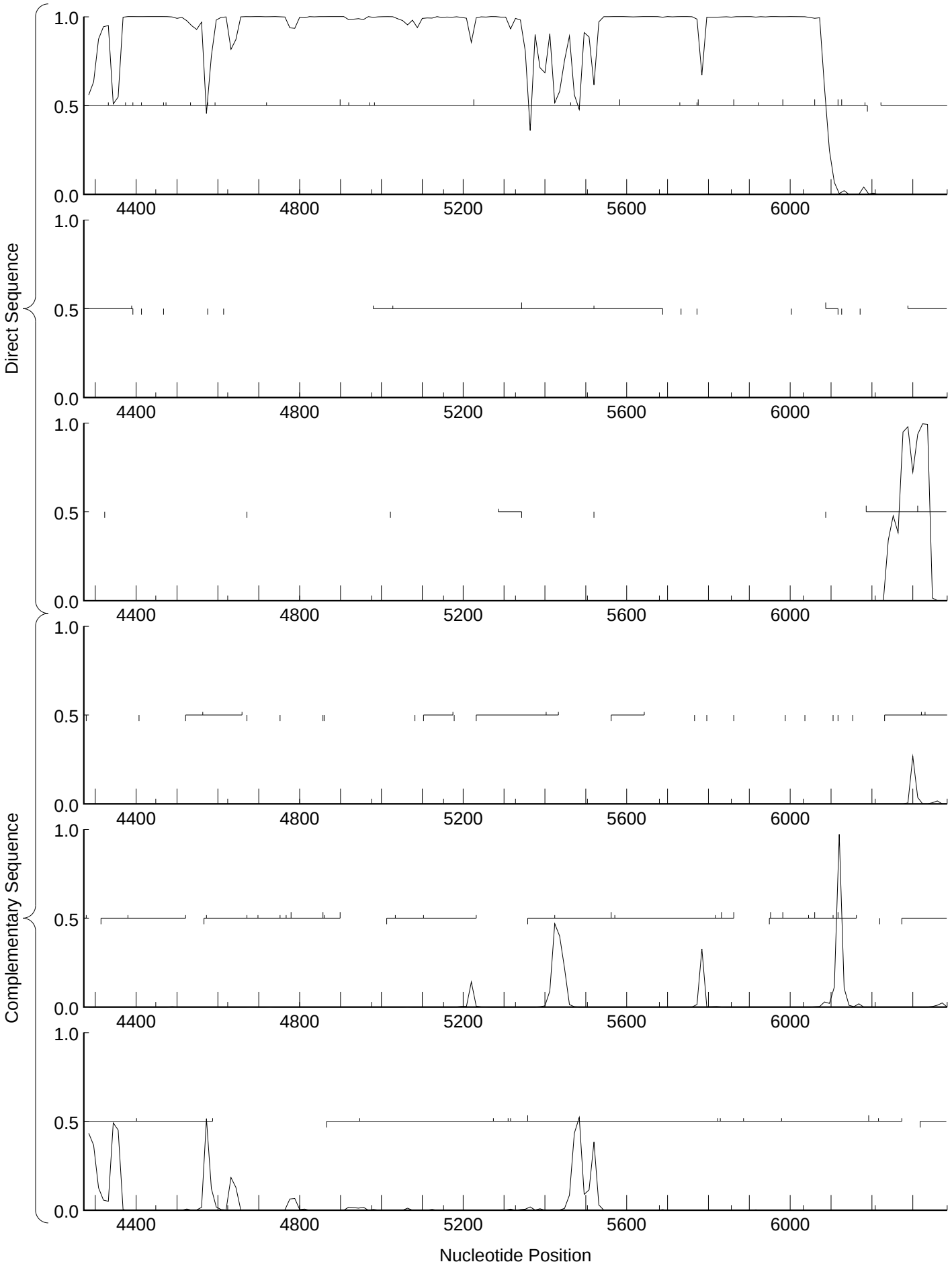
complete sequence, 41879 bp including 11-base 3' overhang (CCCCATGGCAT), Cluster G1 , Order 4, Window 96, Step 12, 2/21



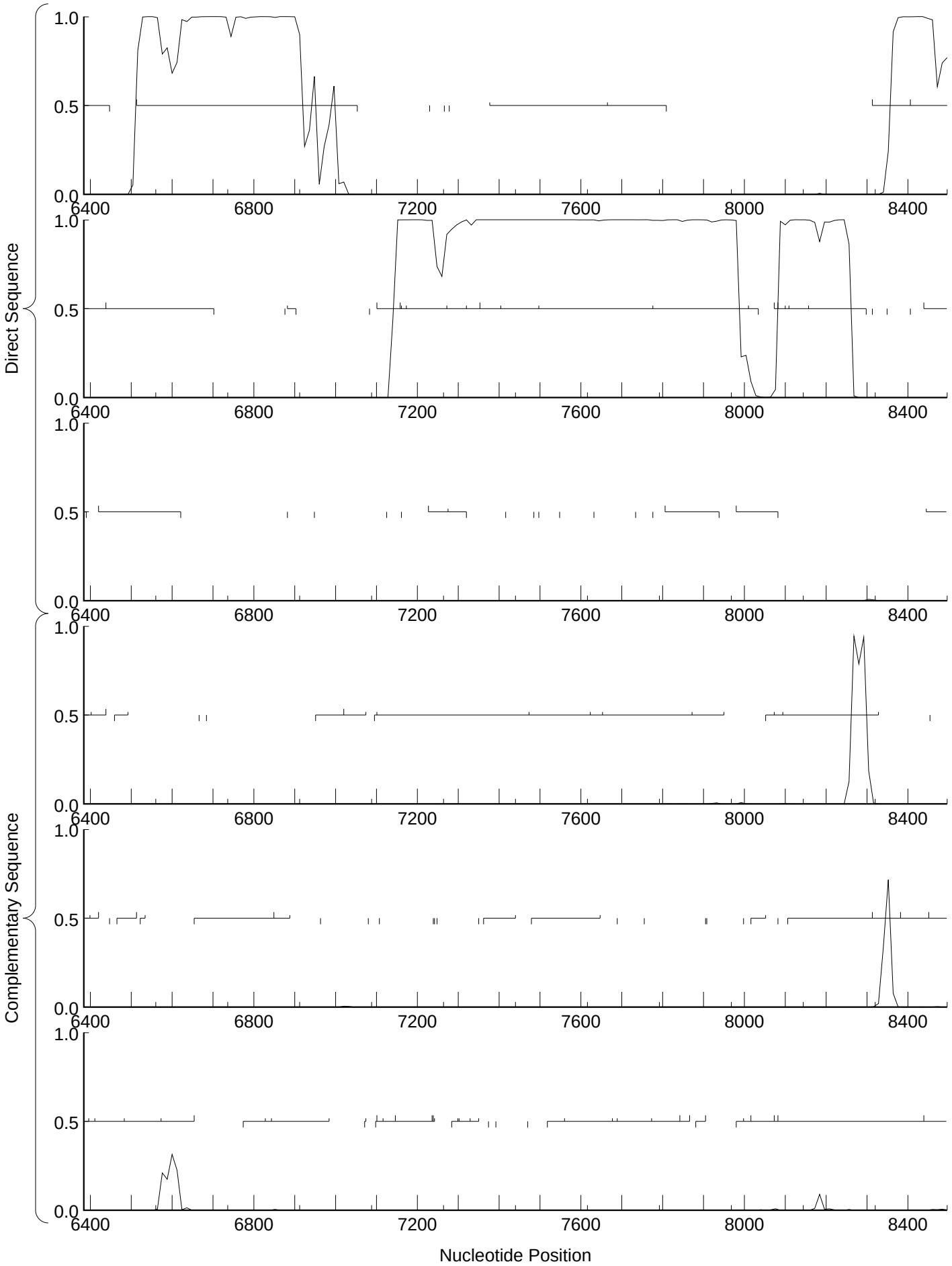
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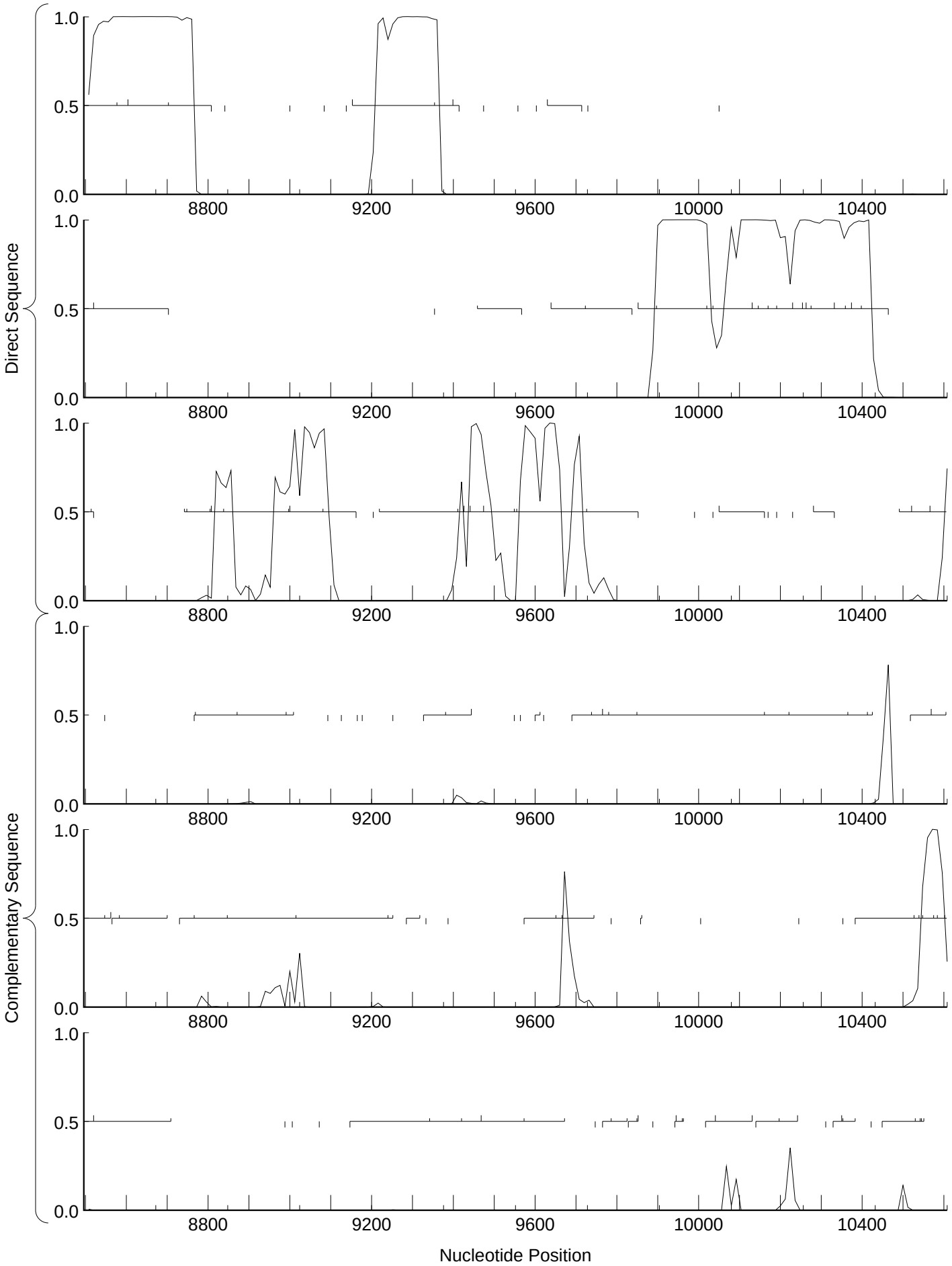
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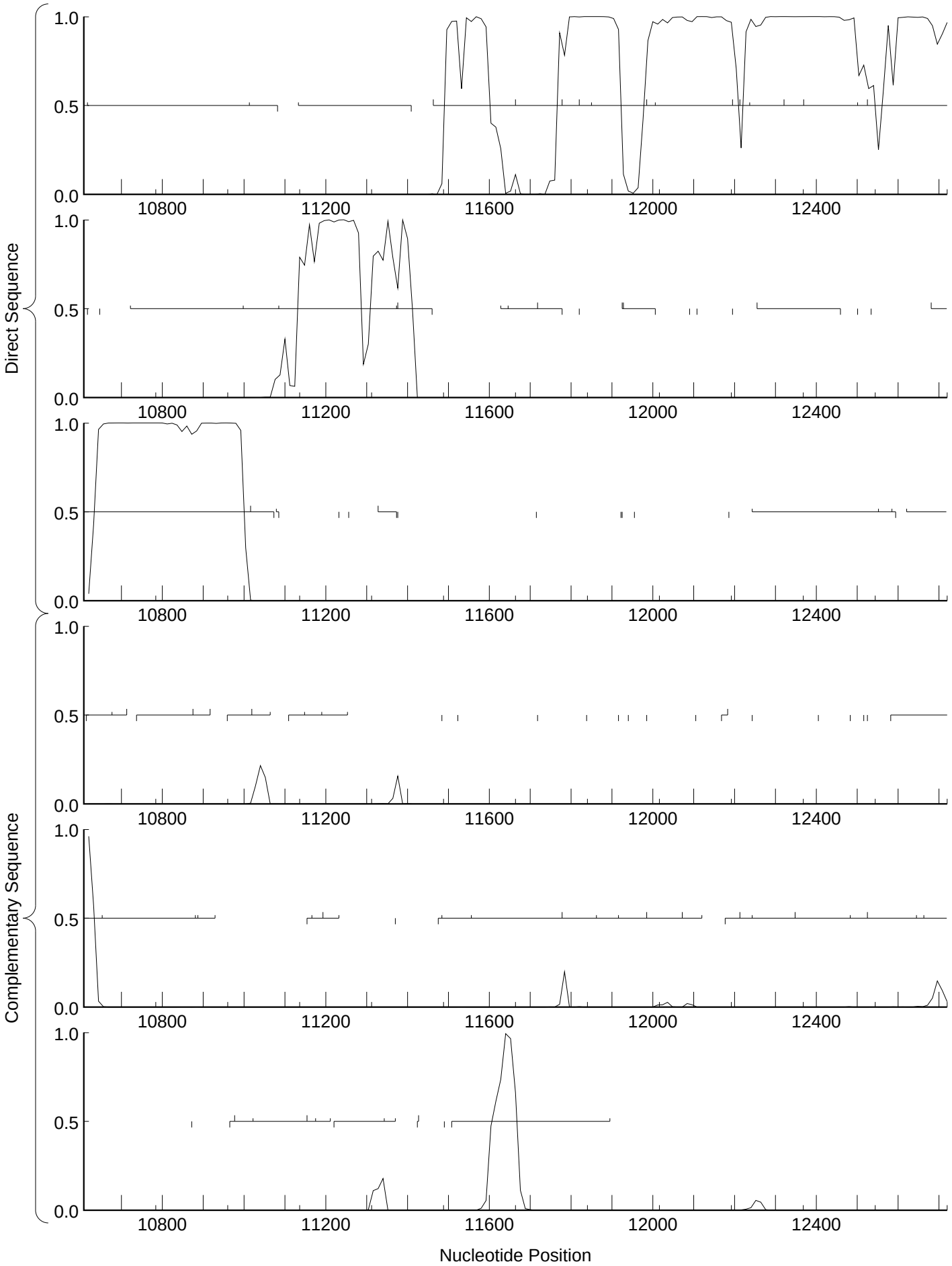
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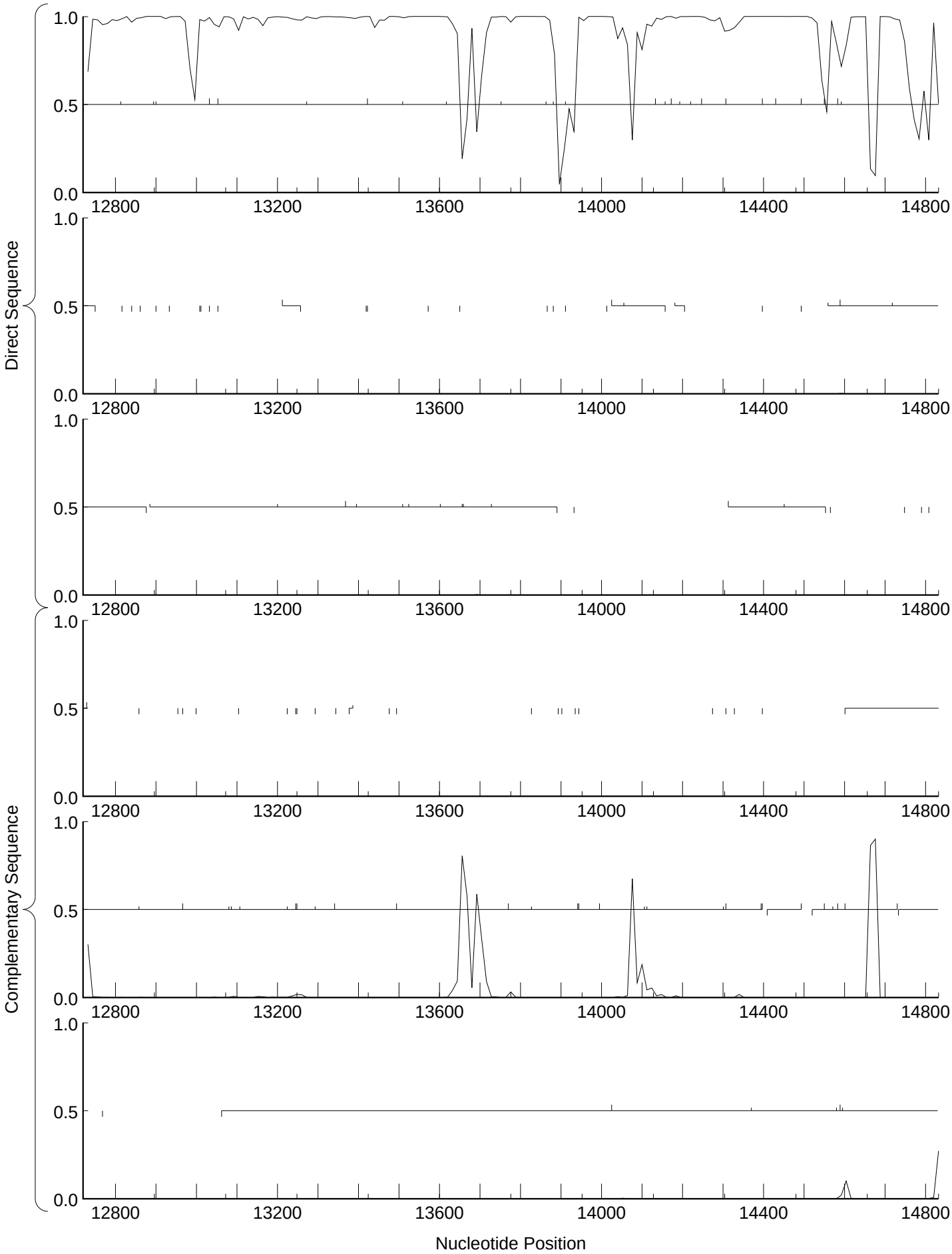
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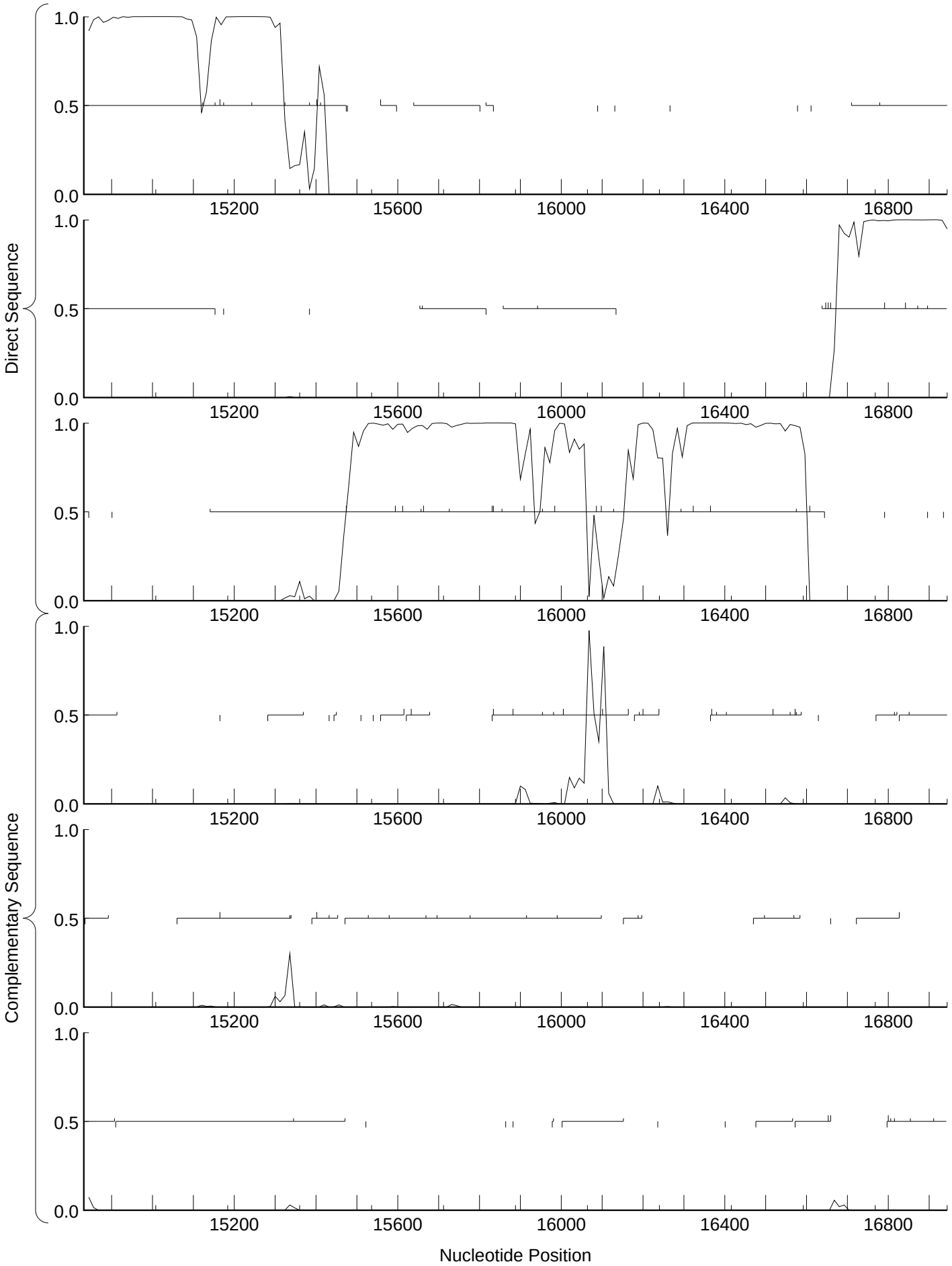
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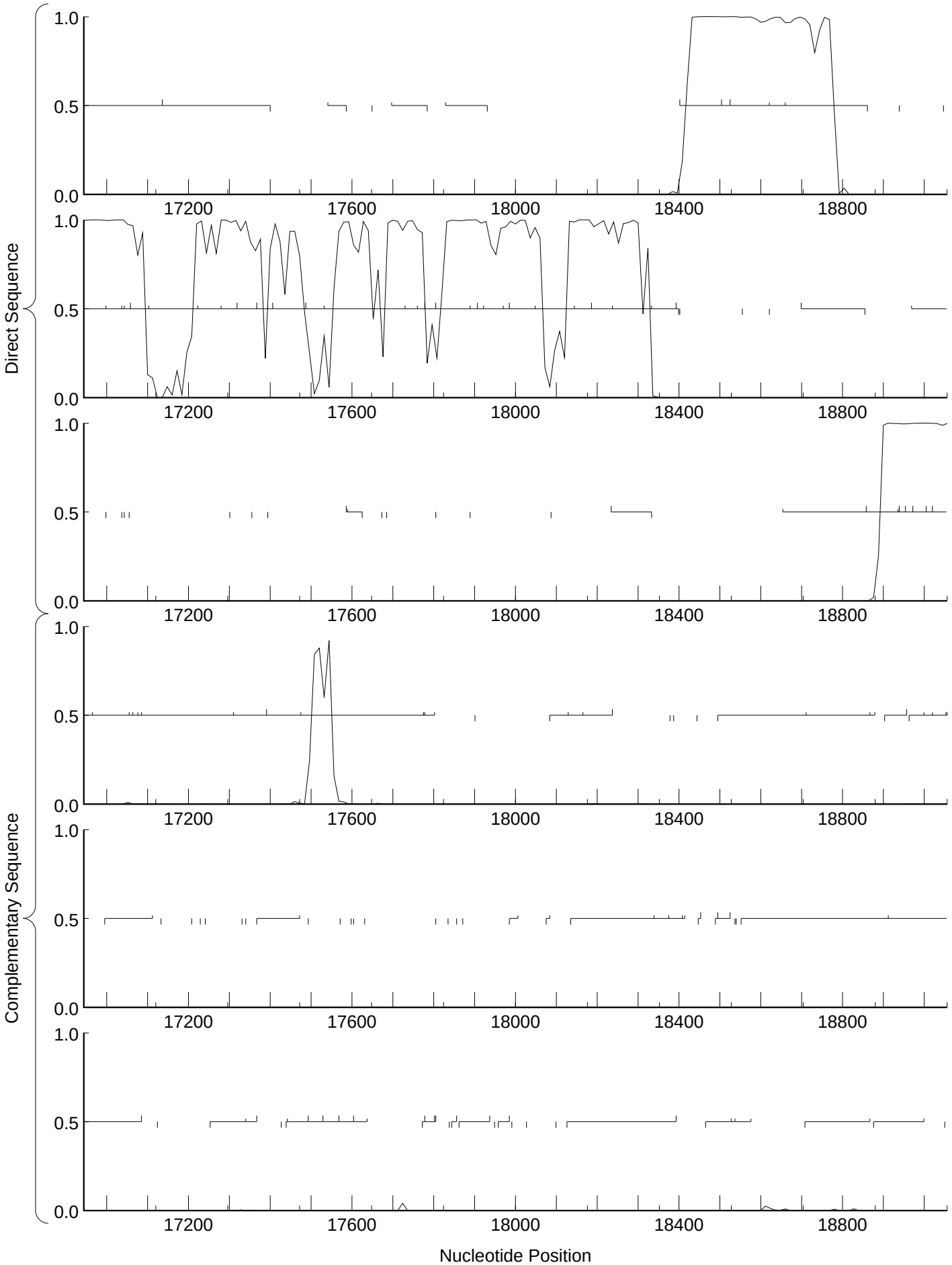
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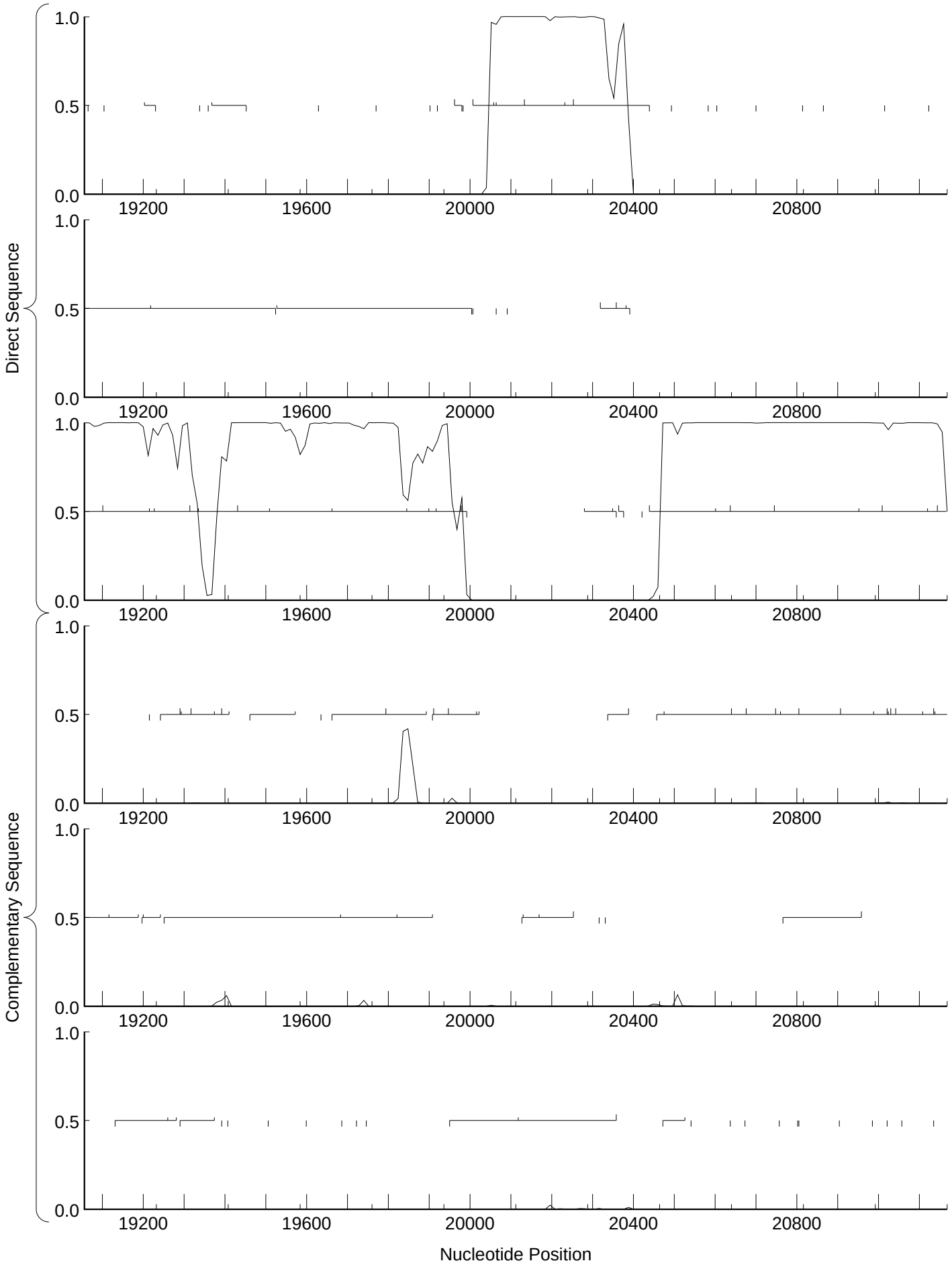
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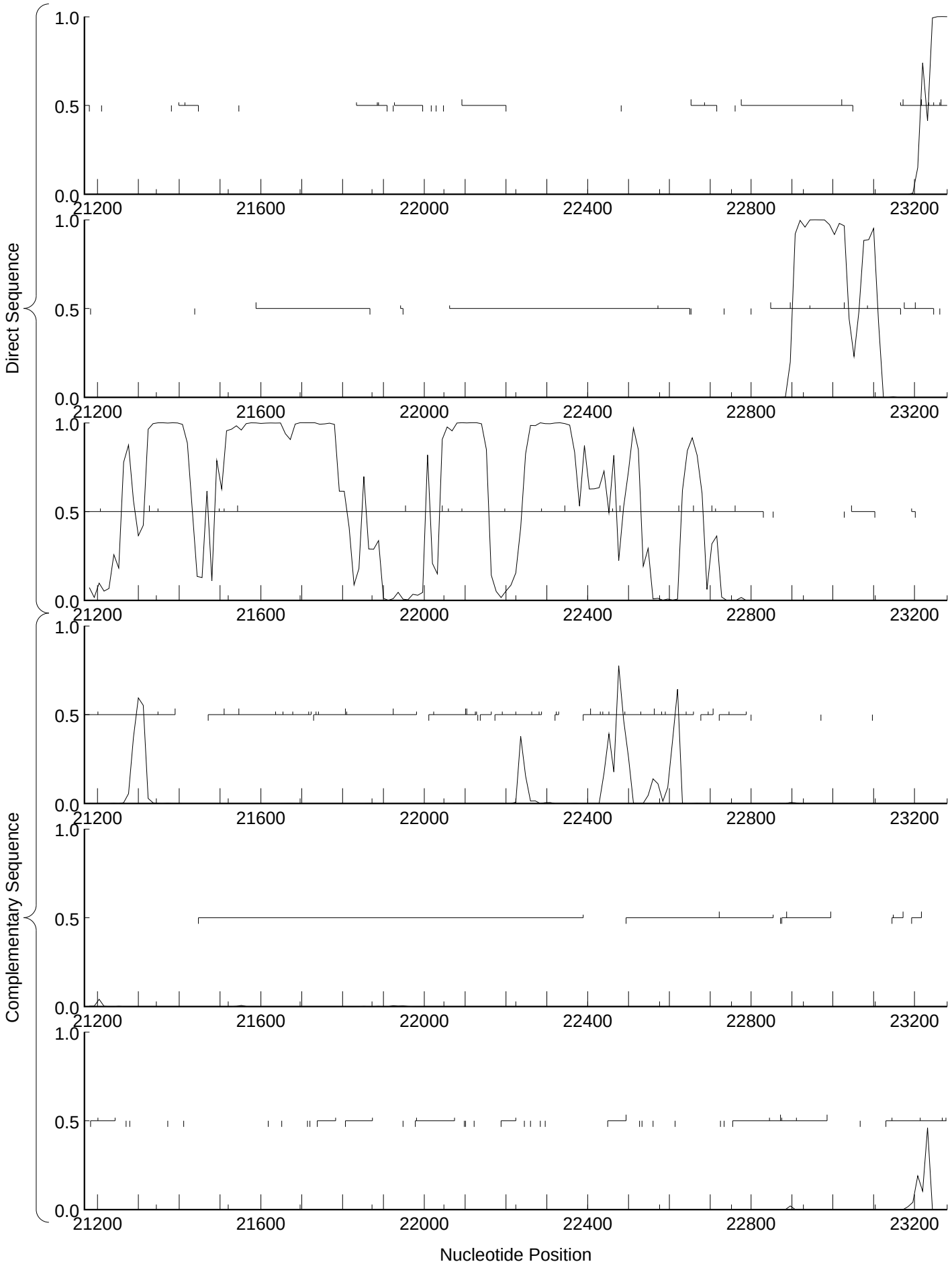
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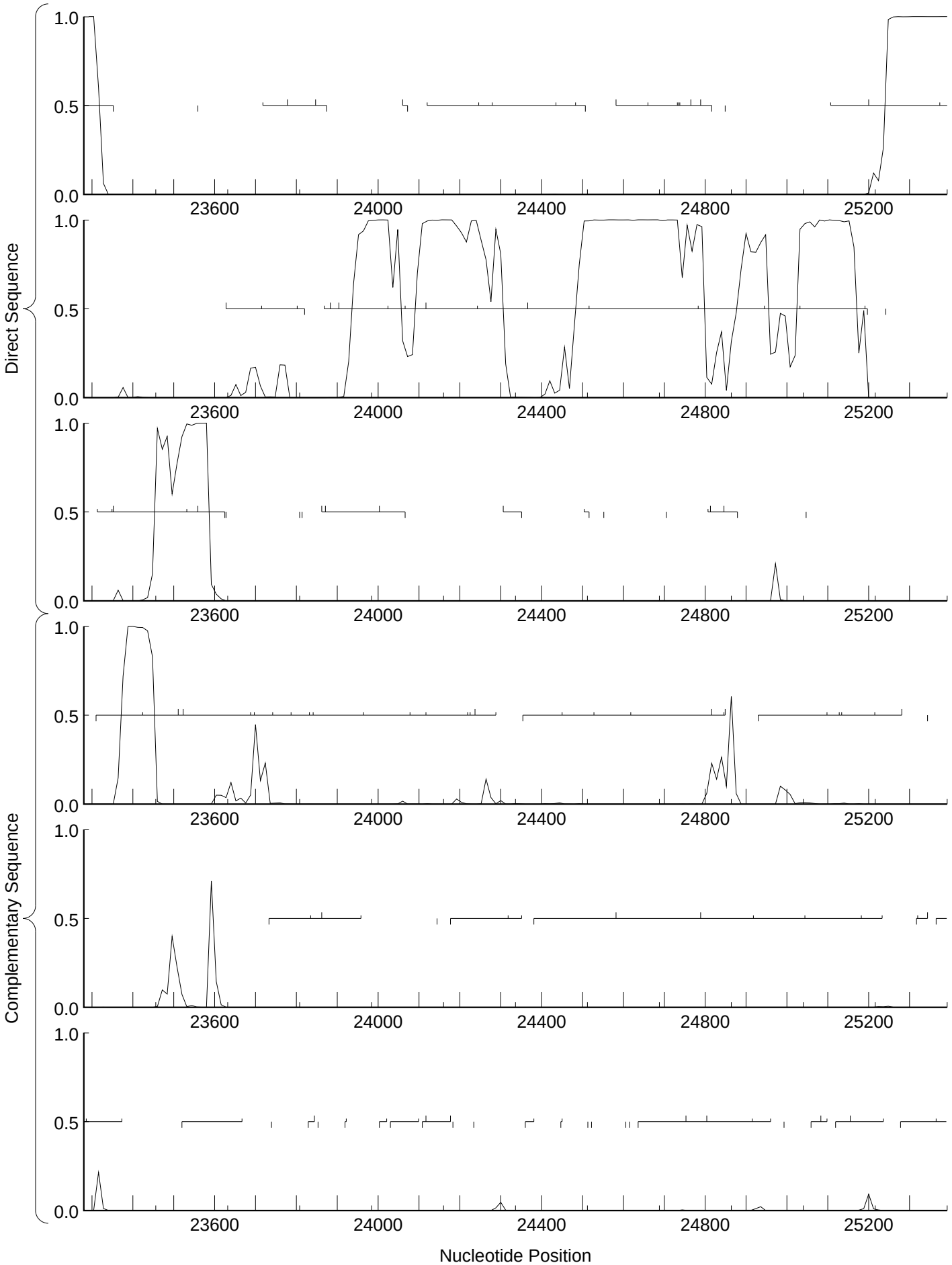
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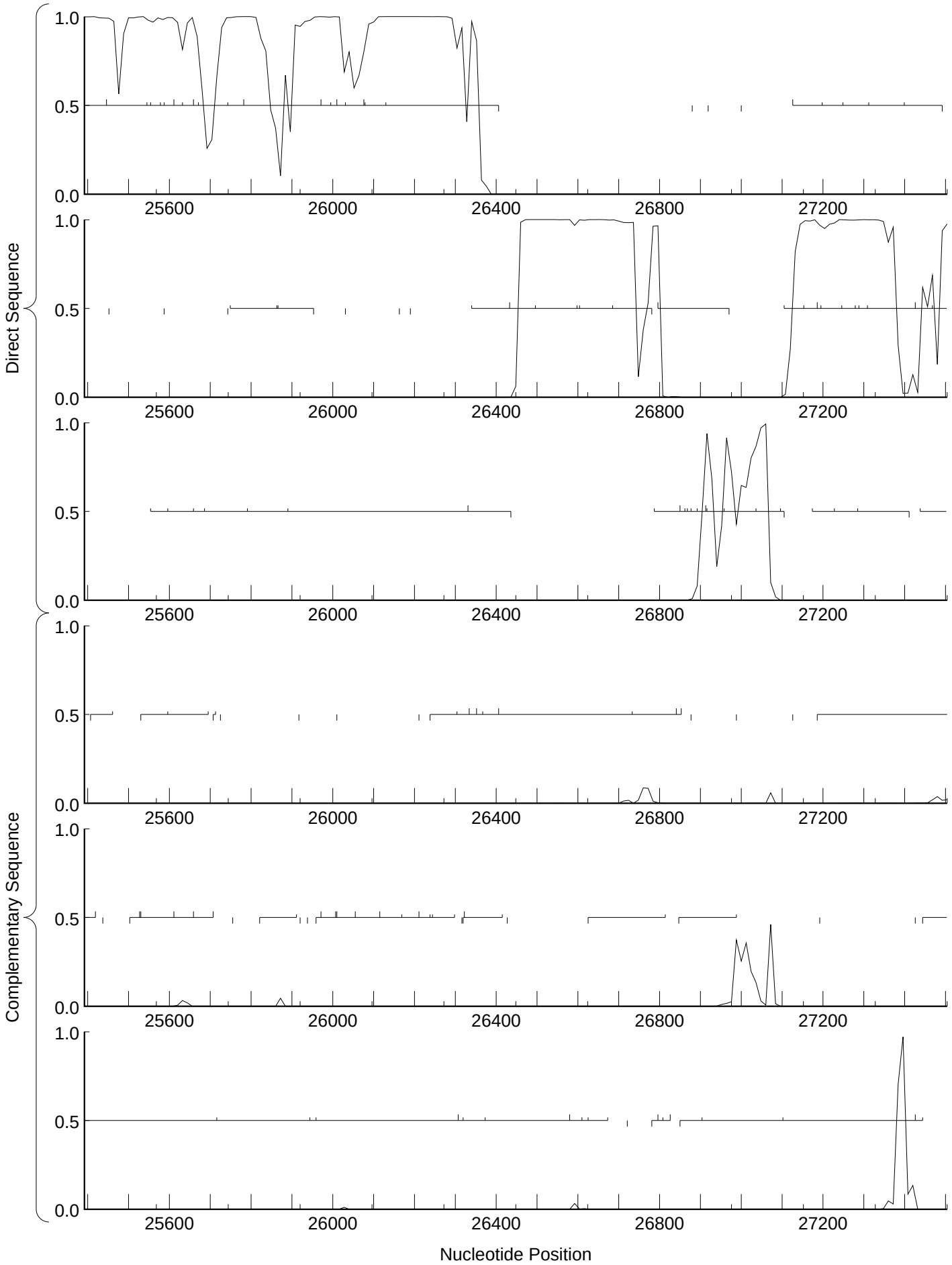
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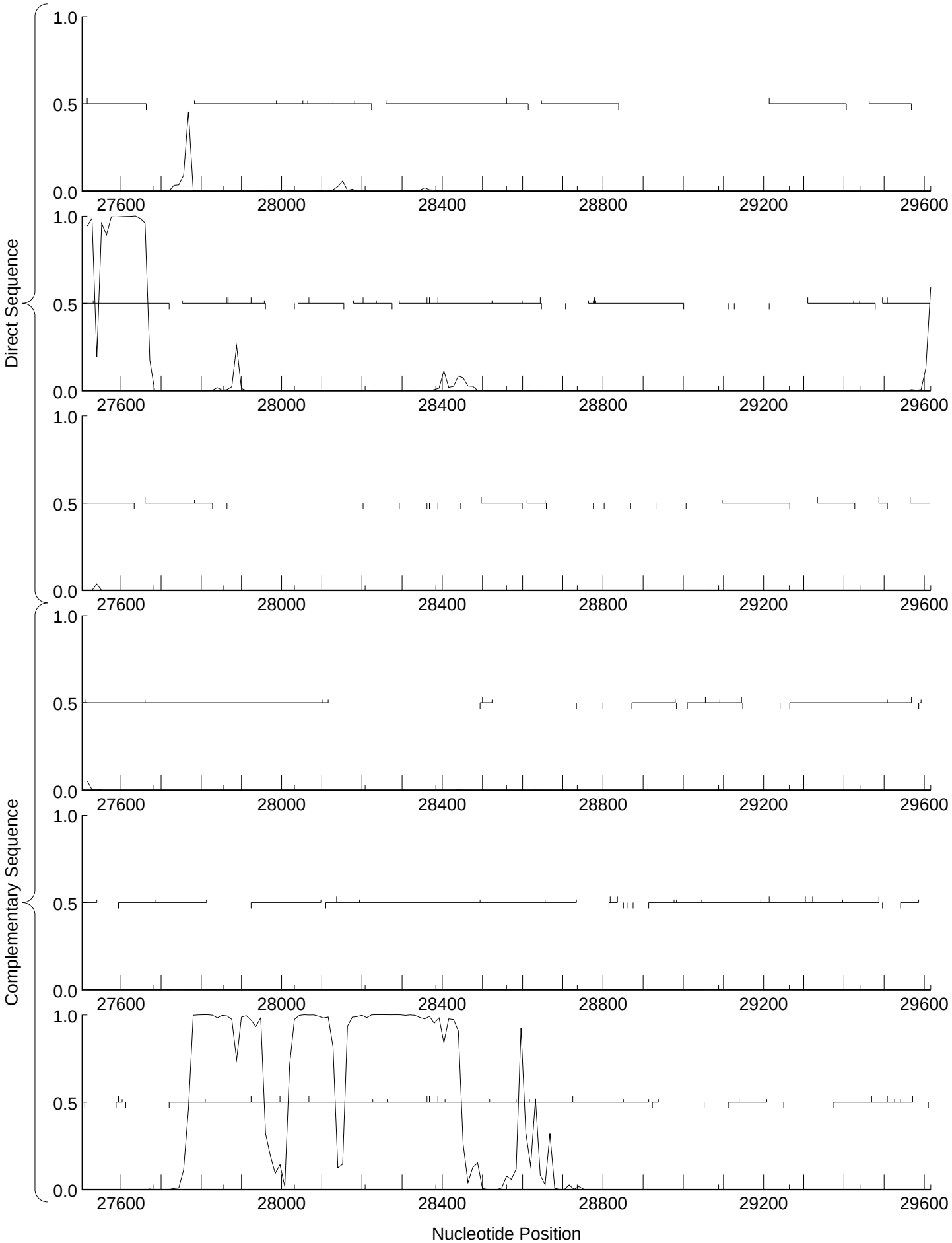
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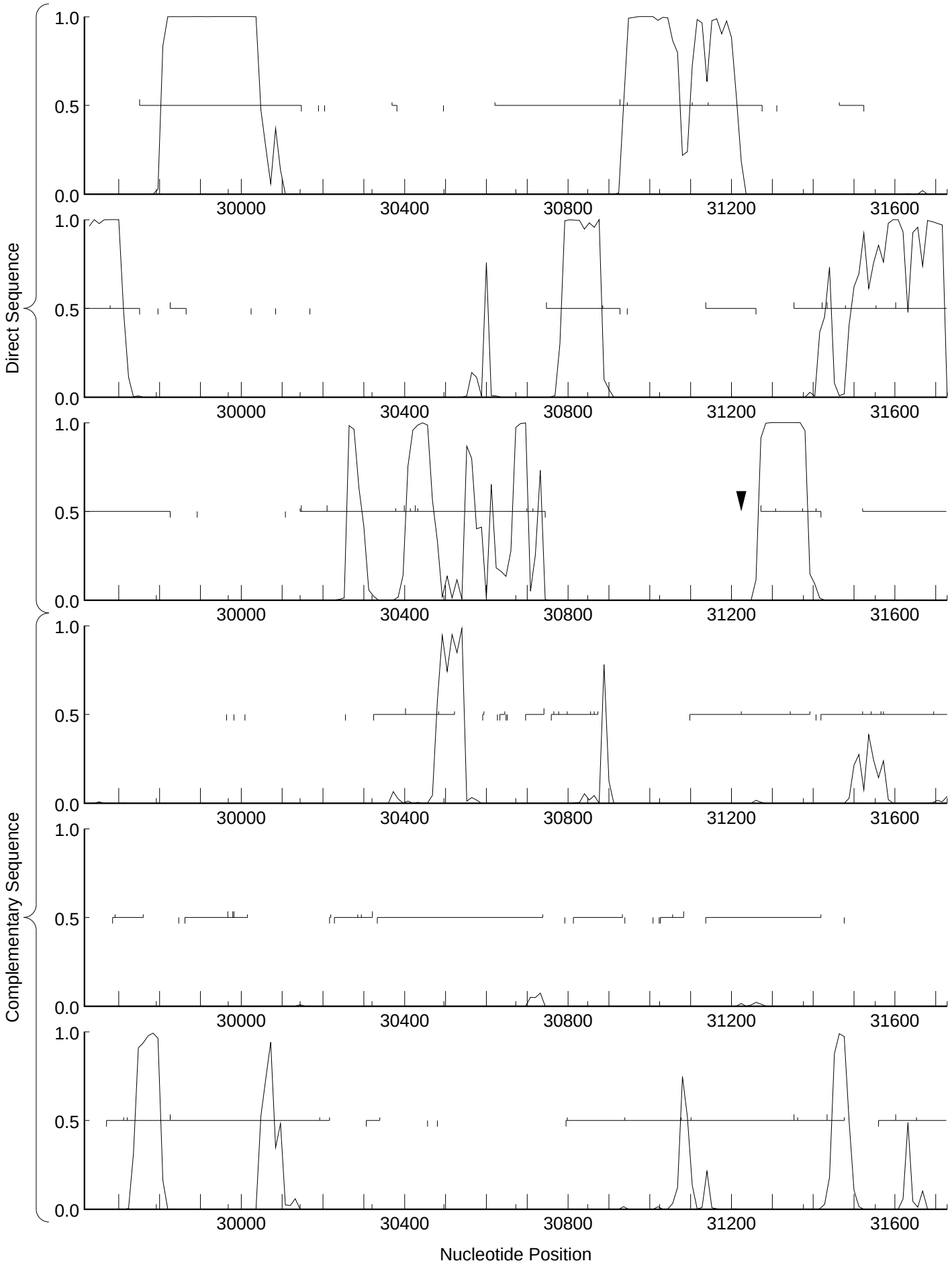
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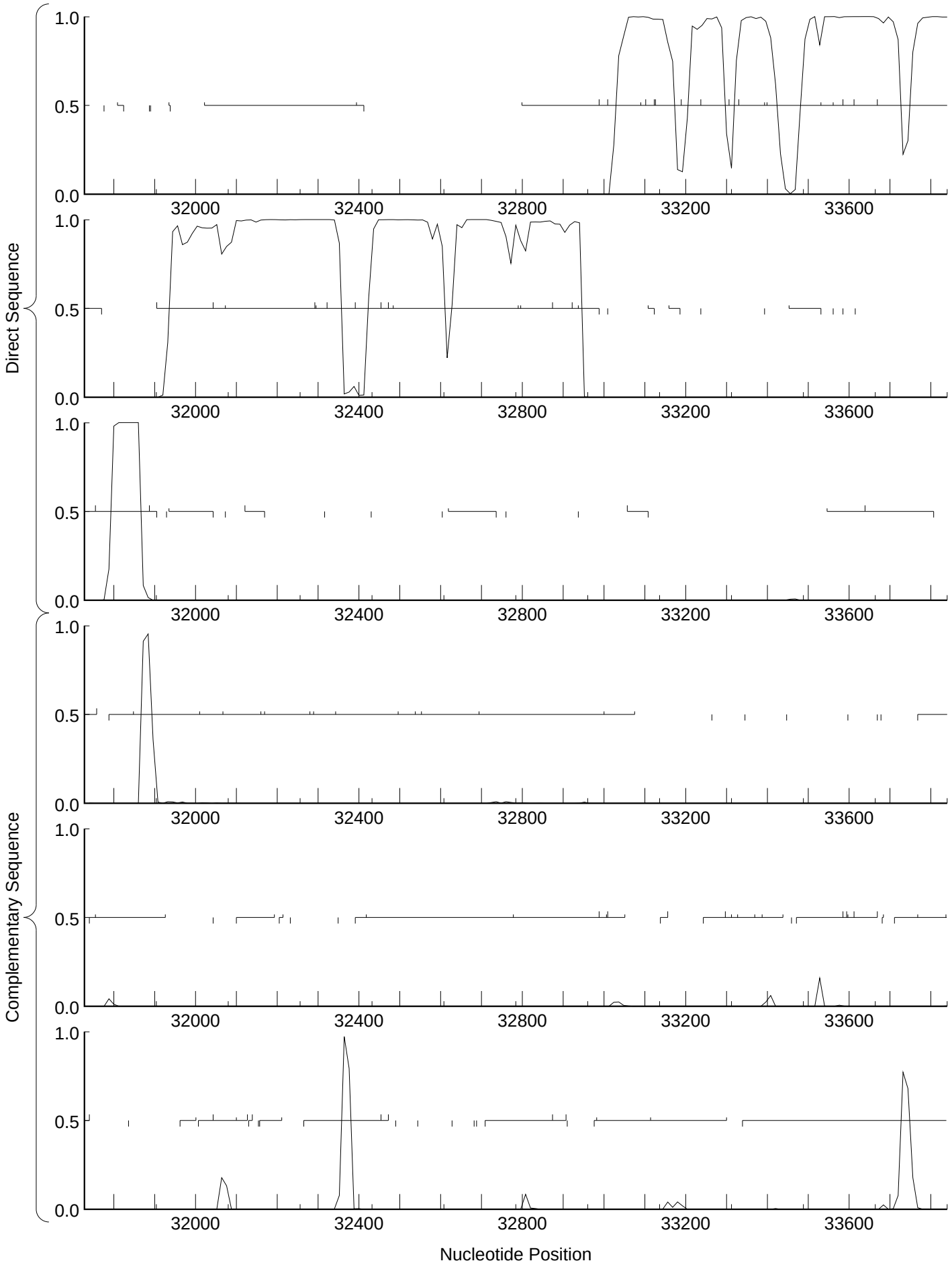
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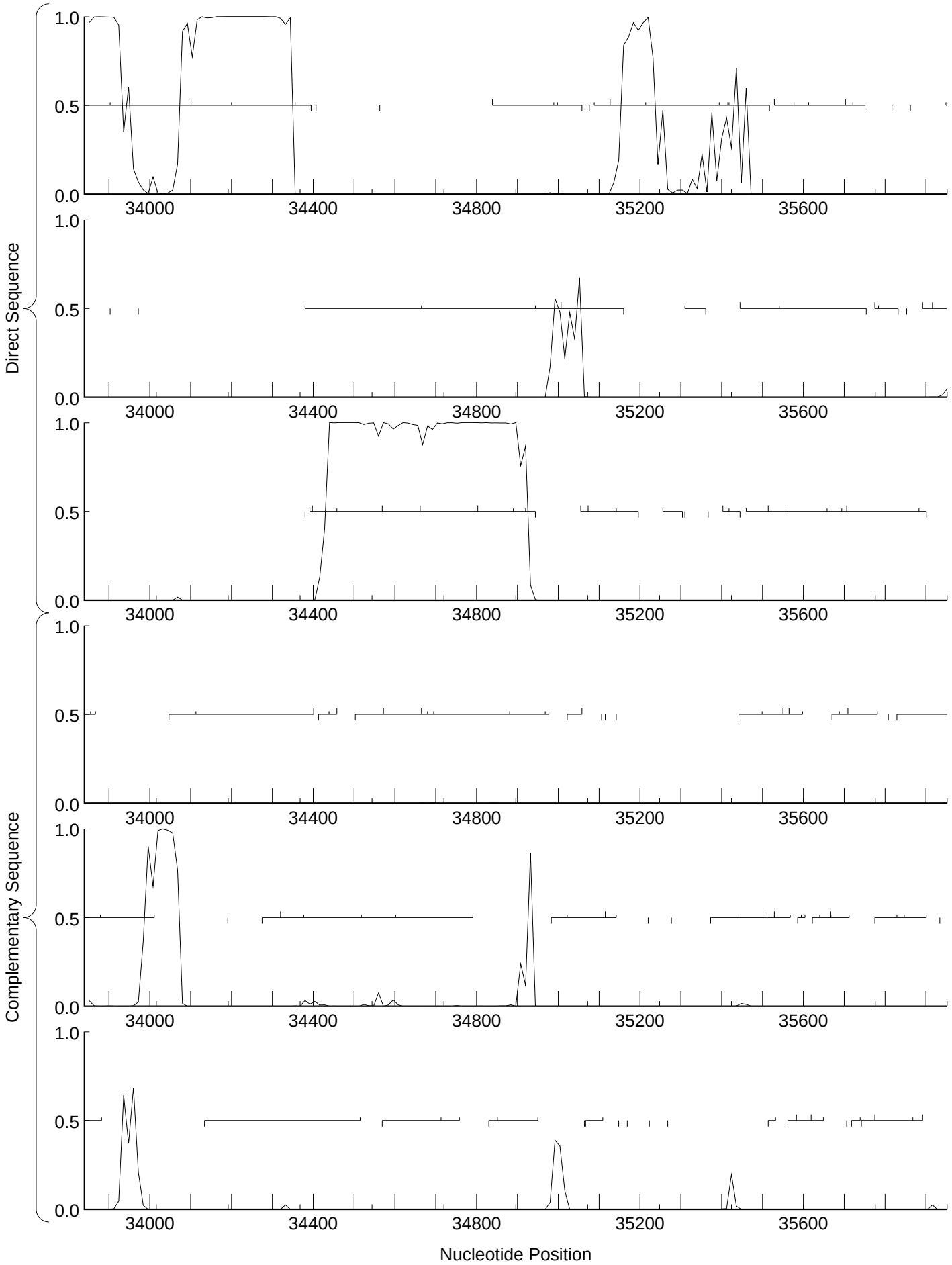
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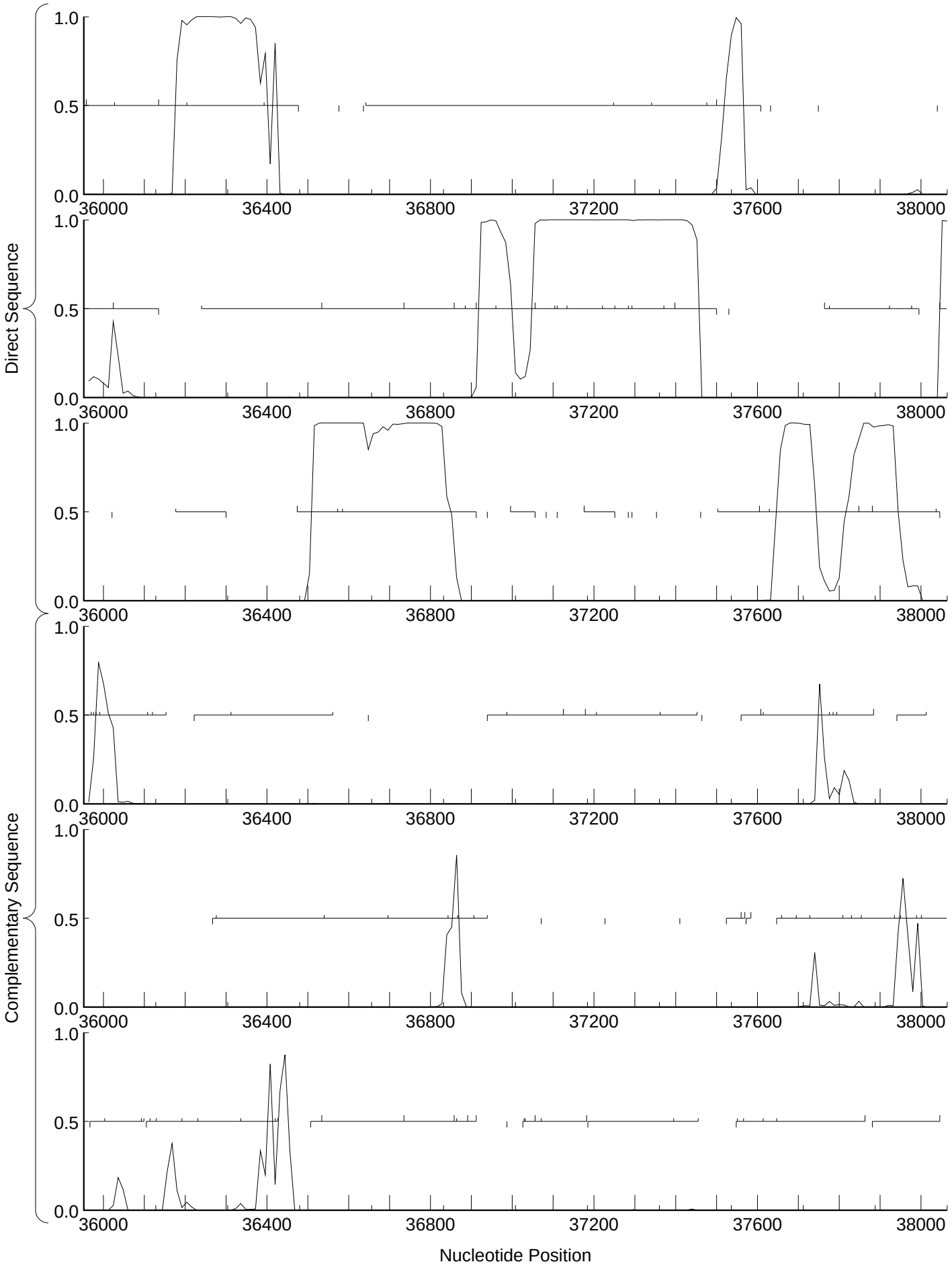
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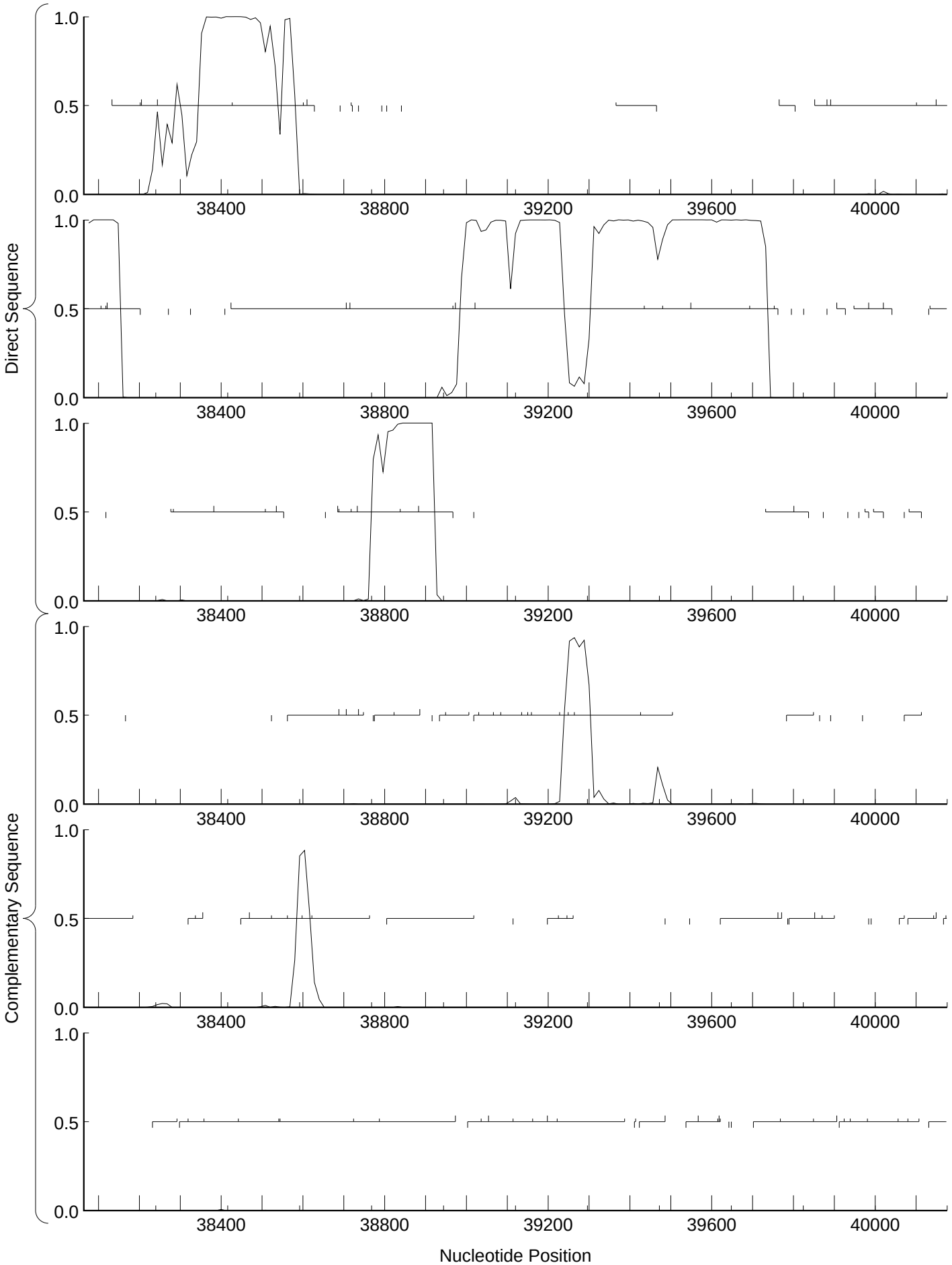
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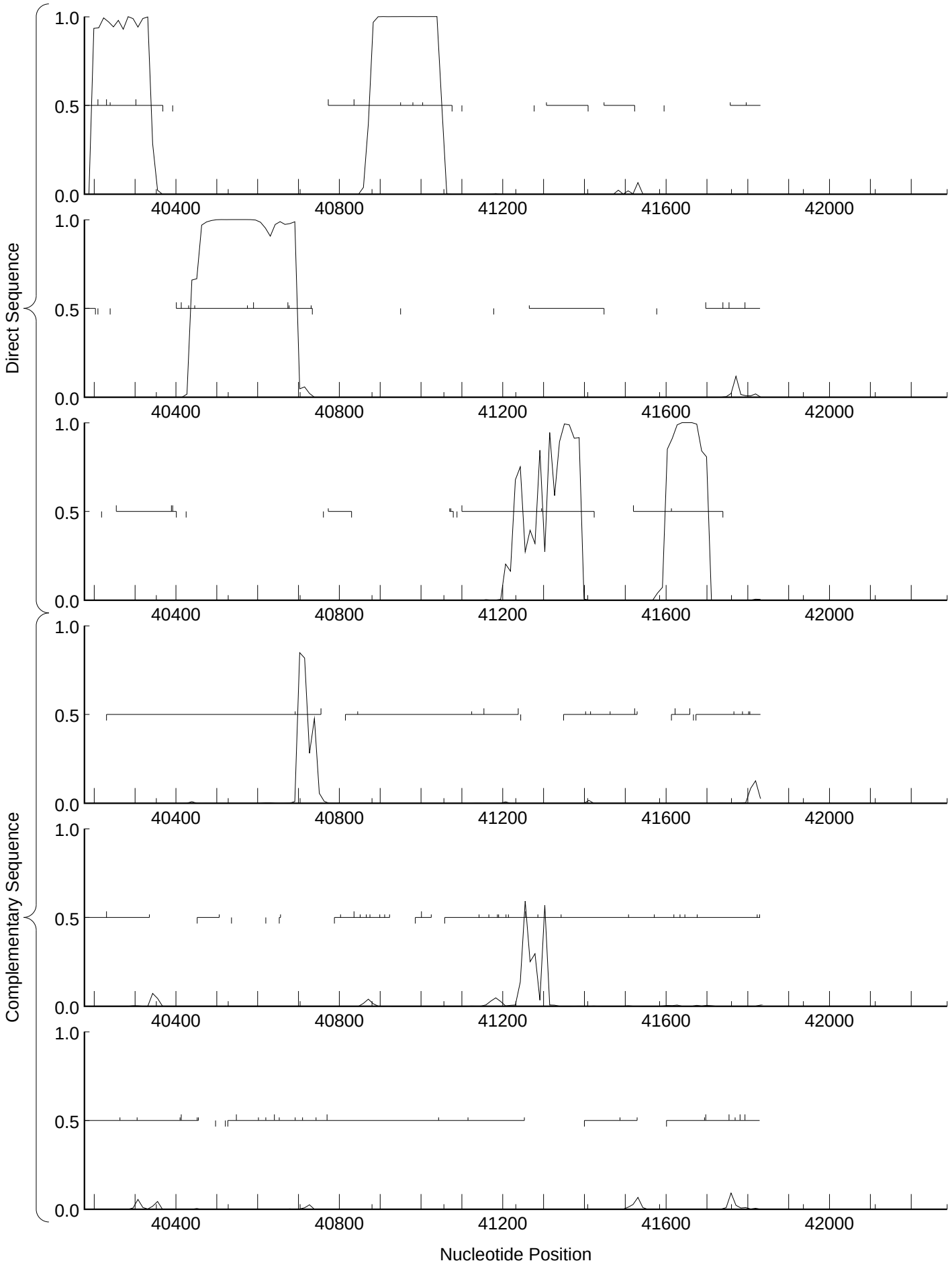


omplete sequence, 41879 bp including 11-base 3’ overhang (CCCCATGGCAT), Cluster G1 , Order 4, Window 96, Step 12, 19/21



omplete sequence, 41879 bp including 11-base 3’ overhang (CCCCATGGCAT), Cluster G1 , Order 4, Window 96, Step 12, 20/21




Direct Sequence
Complementary Sequence
1.0
0.5
0.0
40400
40800
41200
41600
42000
Nucleotide Position