GeneMark

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

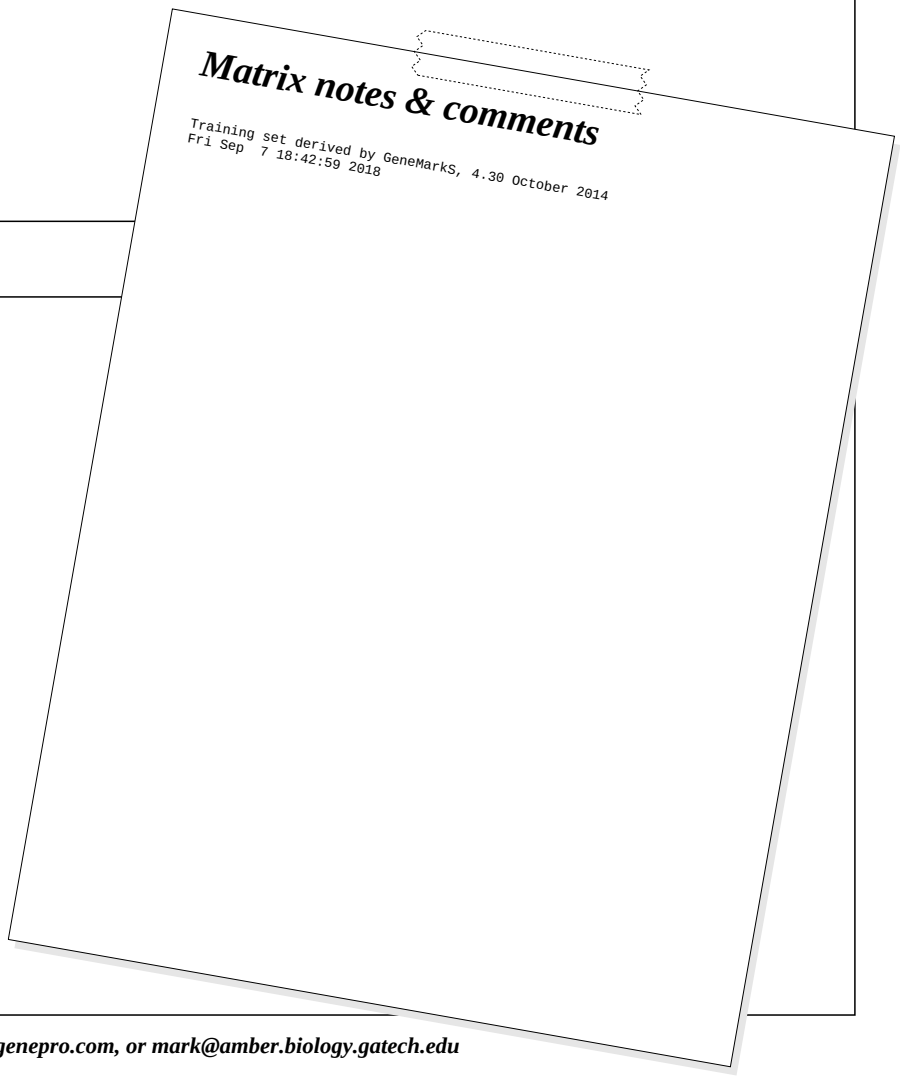
PROGRAM INFORMATION

```
Sequence         :  Microbacterium phage Phireproof complete sequence, 41809 bp, circularly permuted, Cluster E
Analysis Date    :  3/29/24 at 4:34:33
Pages            :  21
Sequence Length  :  41809 bp
GC Content       :   63.52%

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

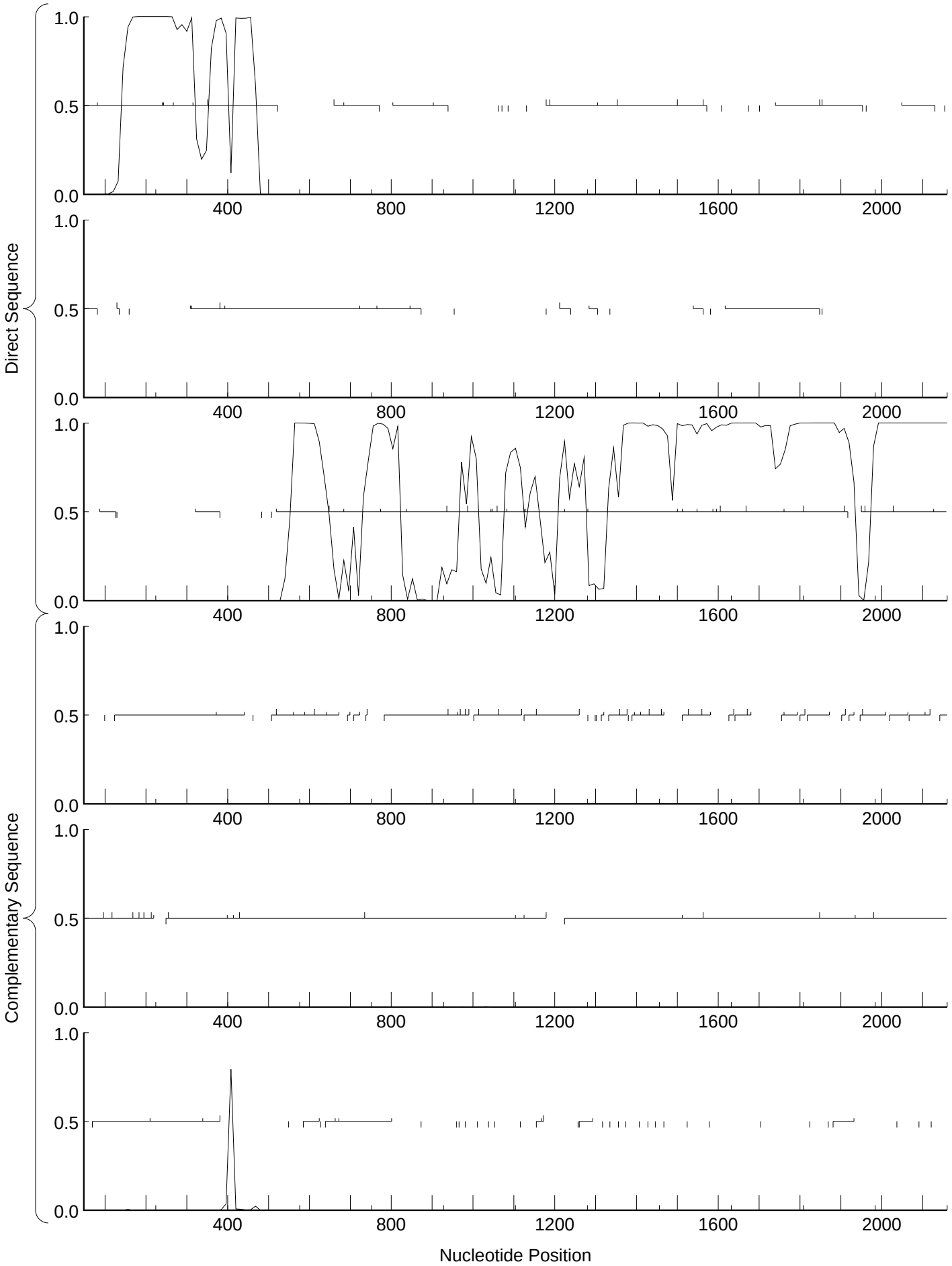
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Matrix     :  -
Author     :  -

Order      :  4
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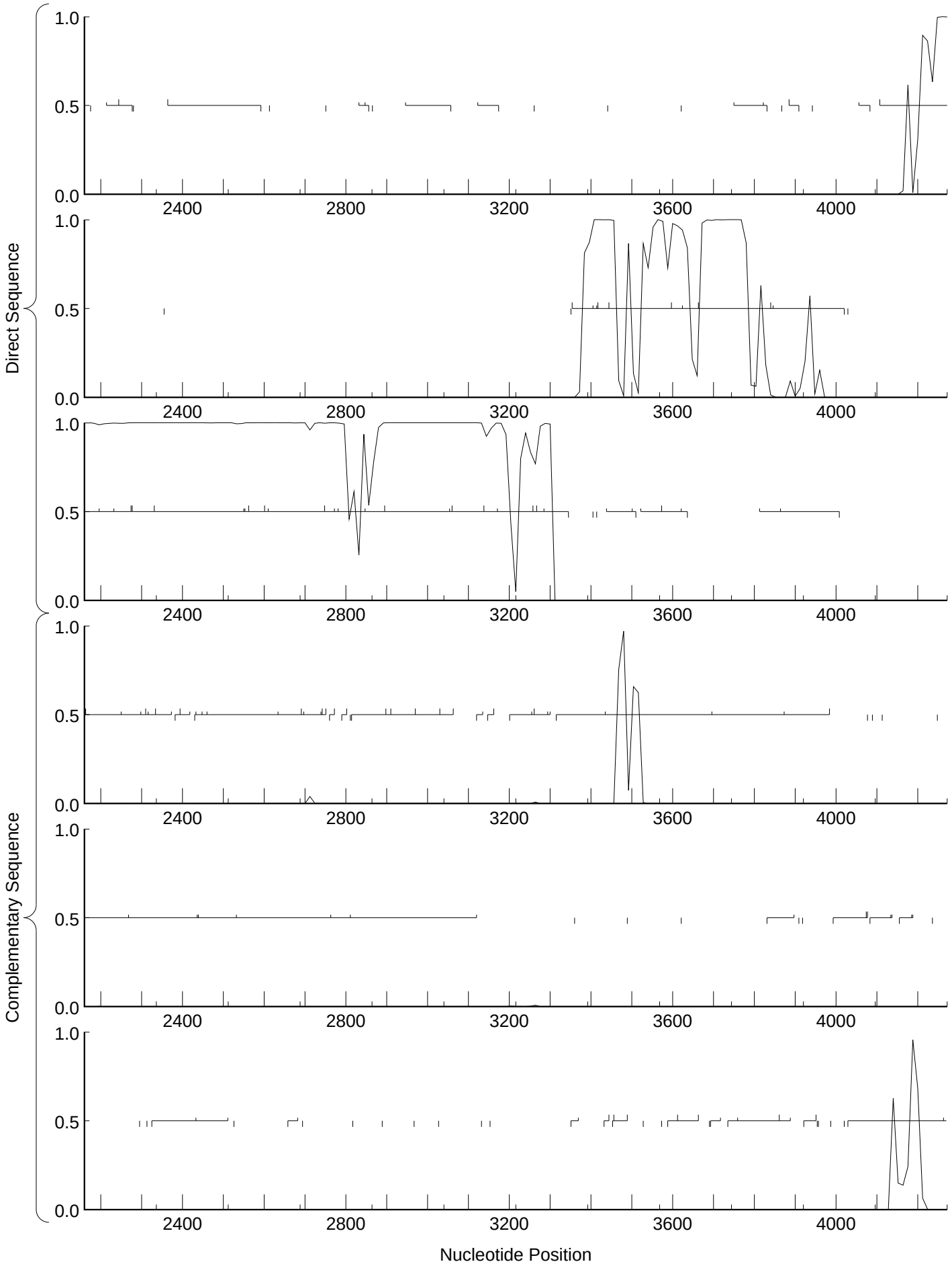

```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```


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

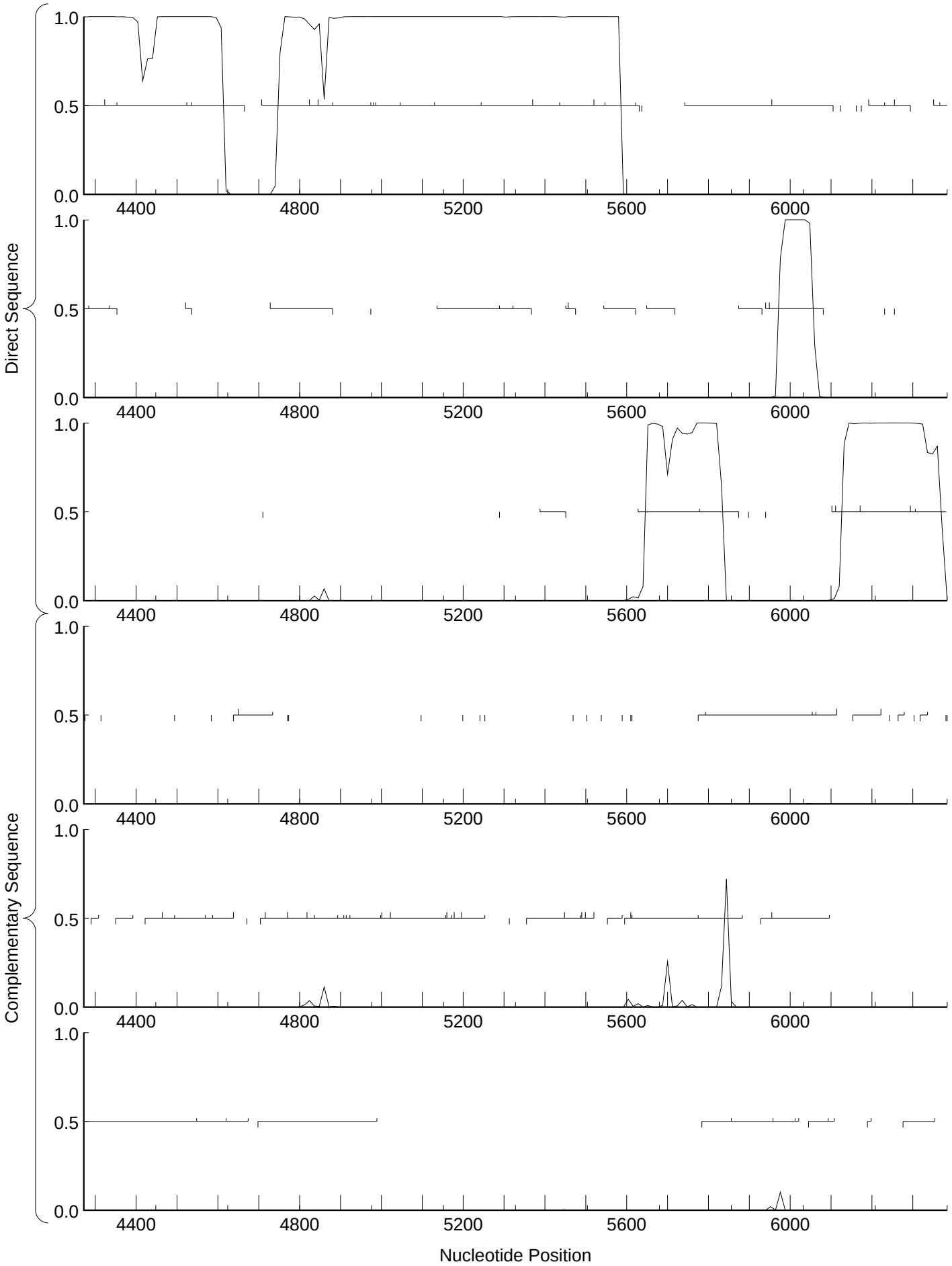
obacterium phage Phireproof complete sequence, 41809 bp, circularly permuted, Cluster EA1, Order 4, Window 96, Step 12, 2/21



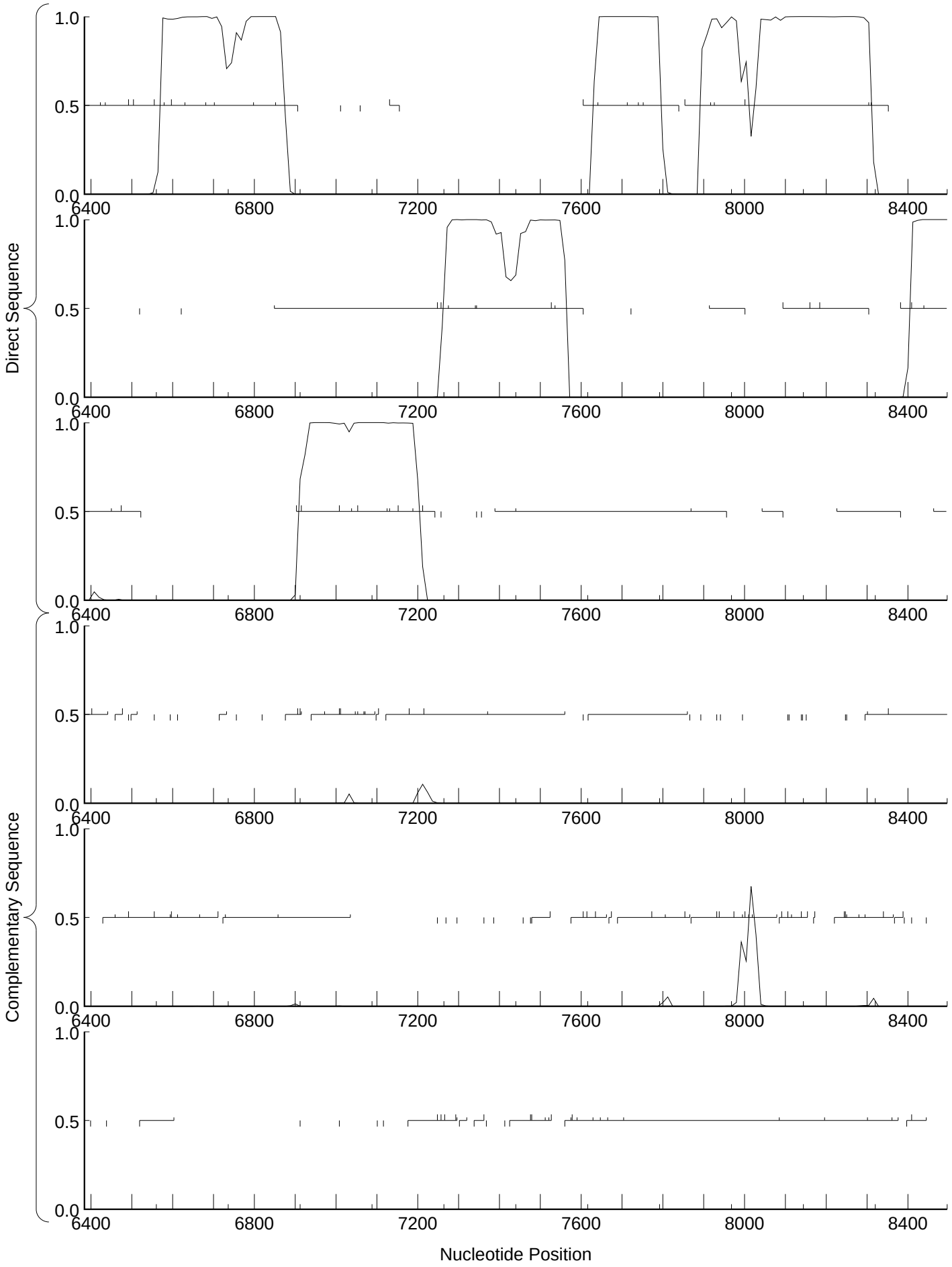
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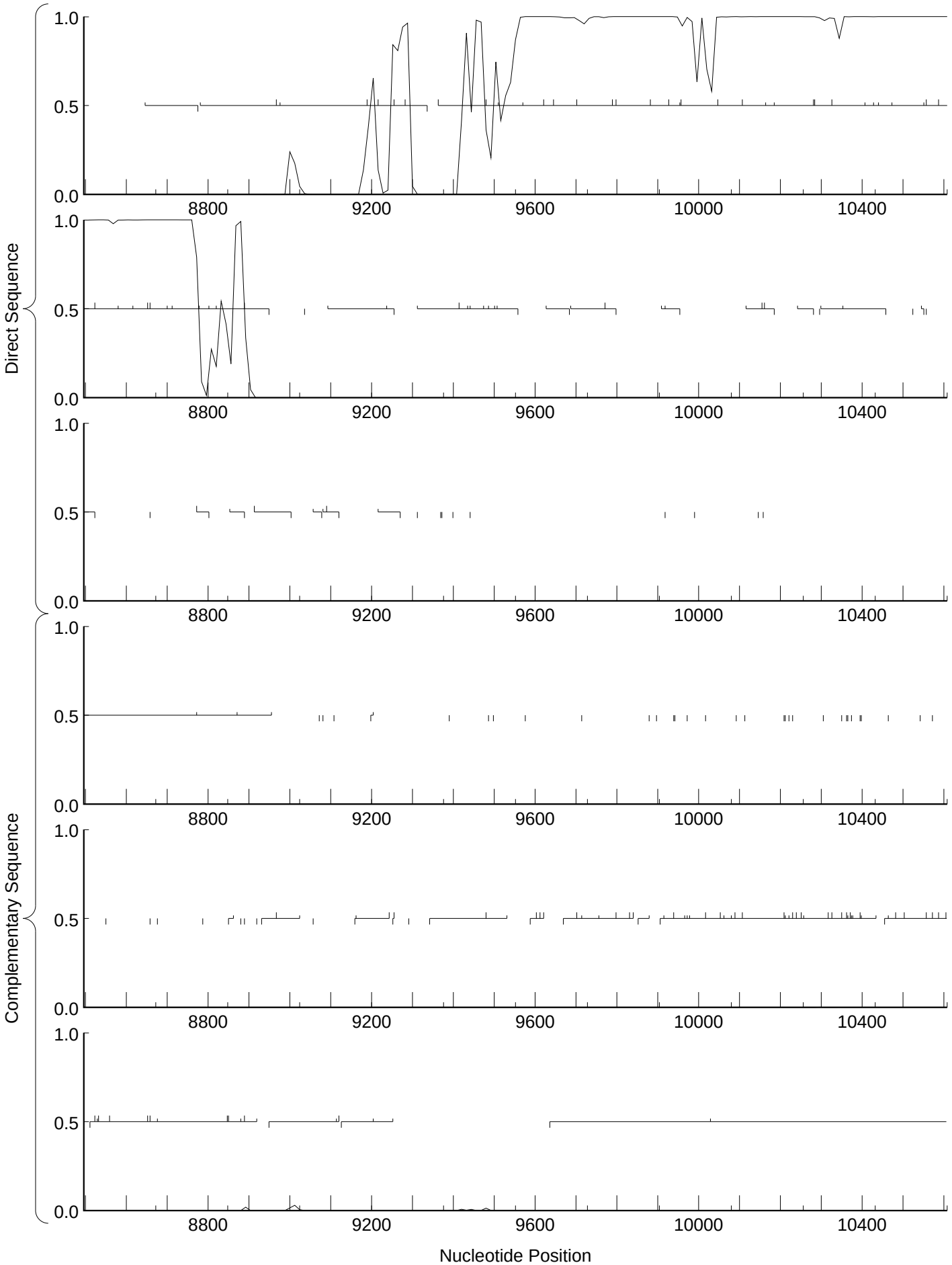
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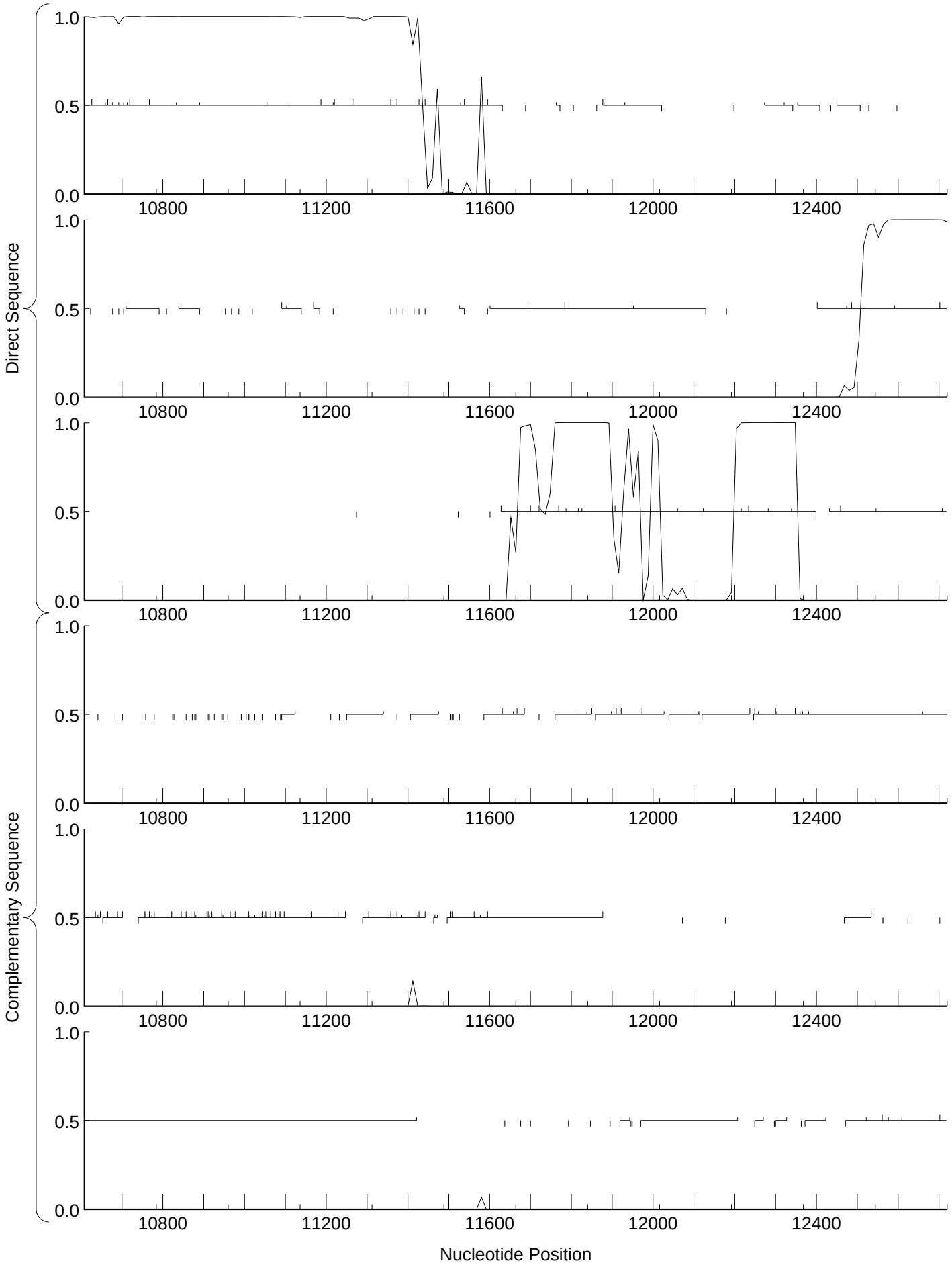
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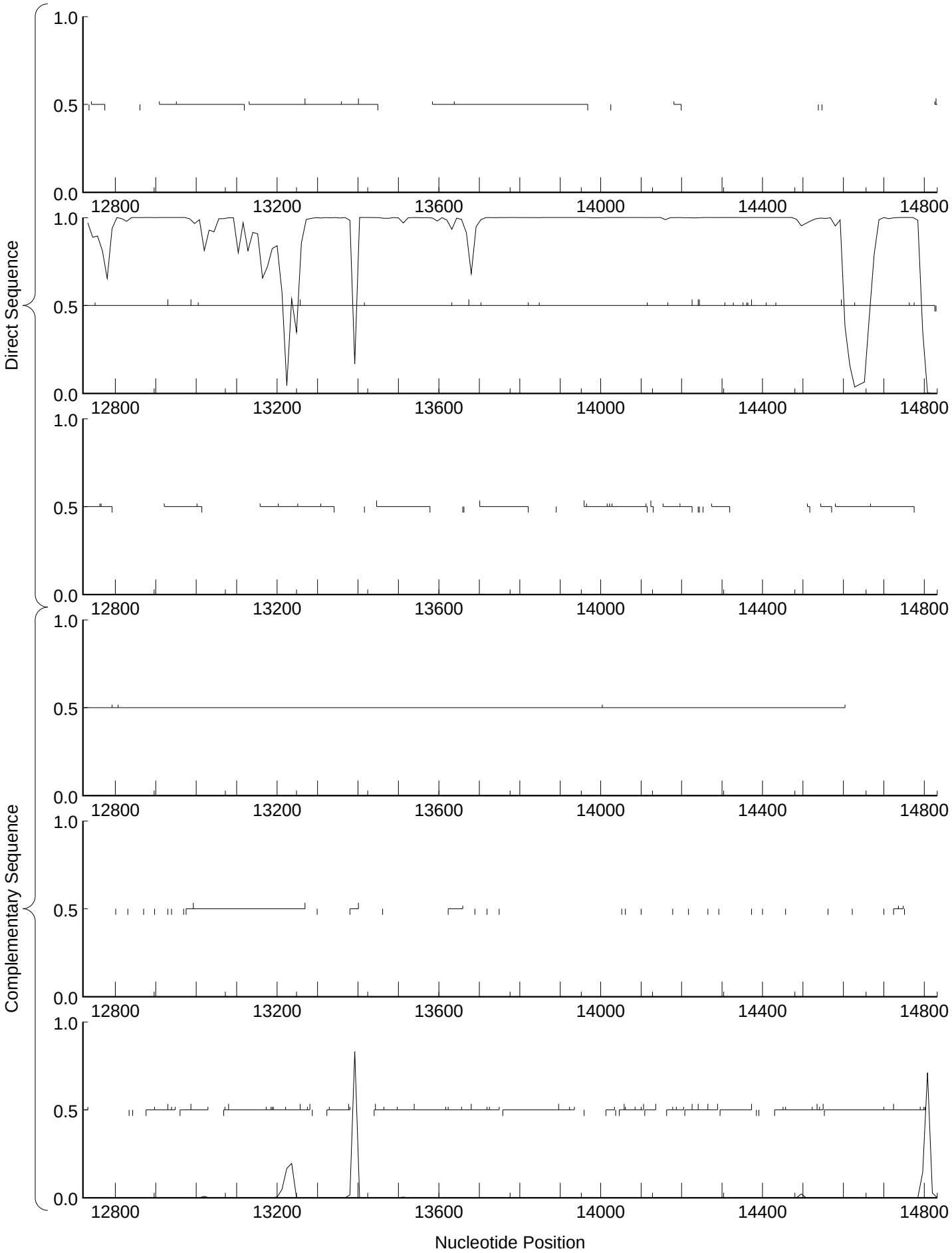
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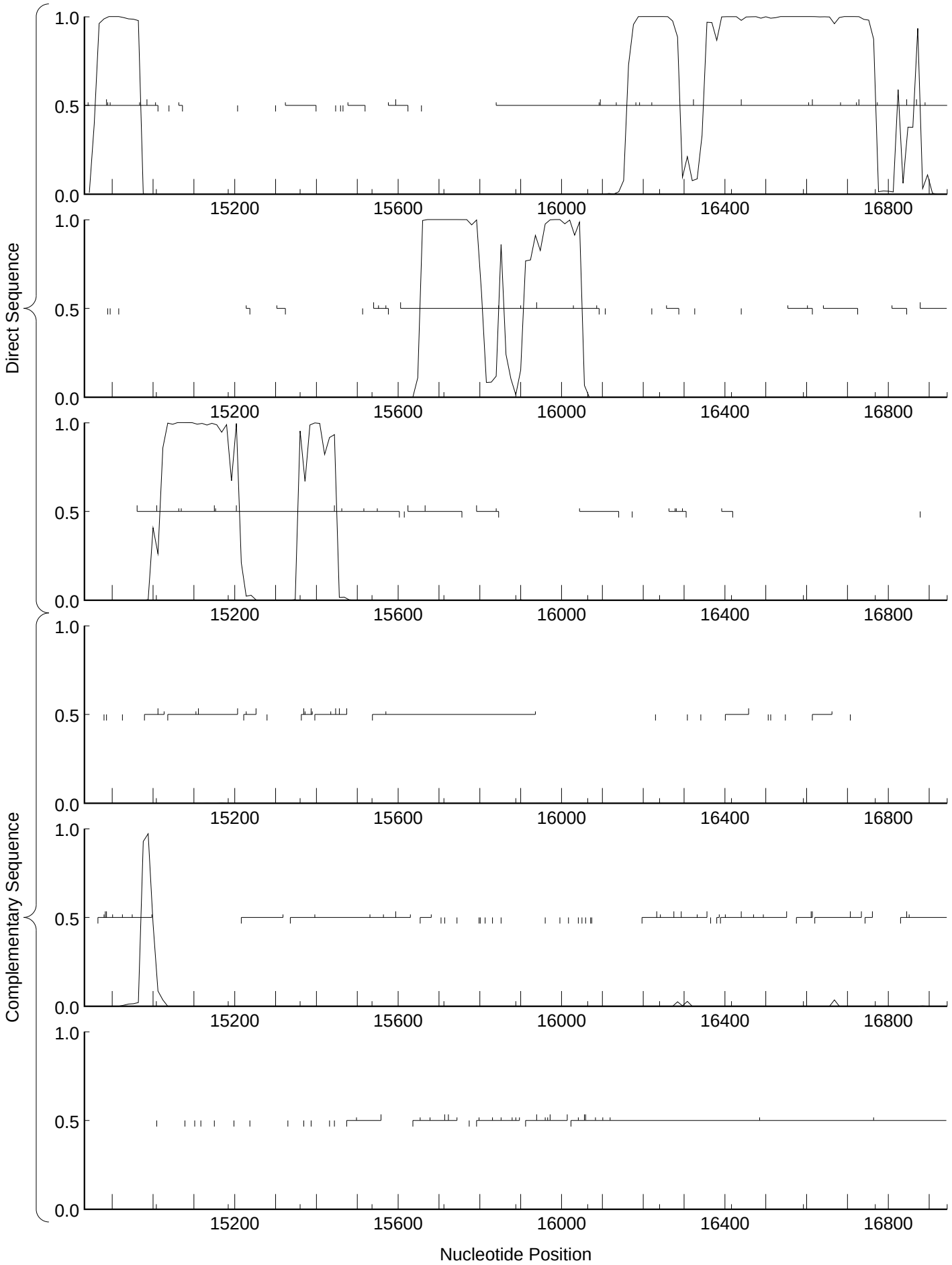
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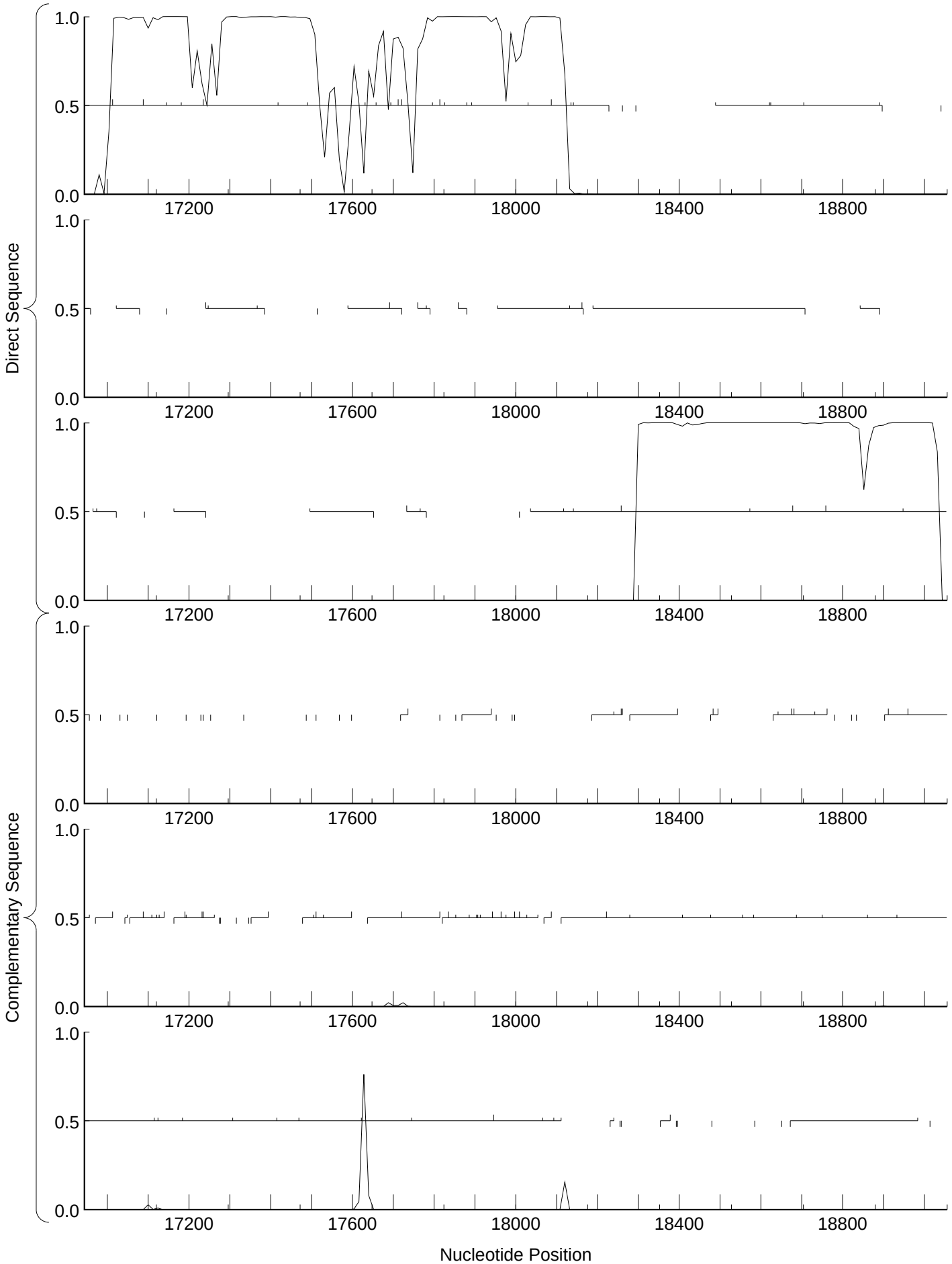
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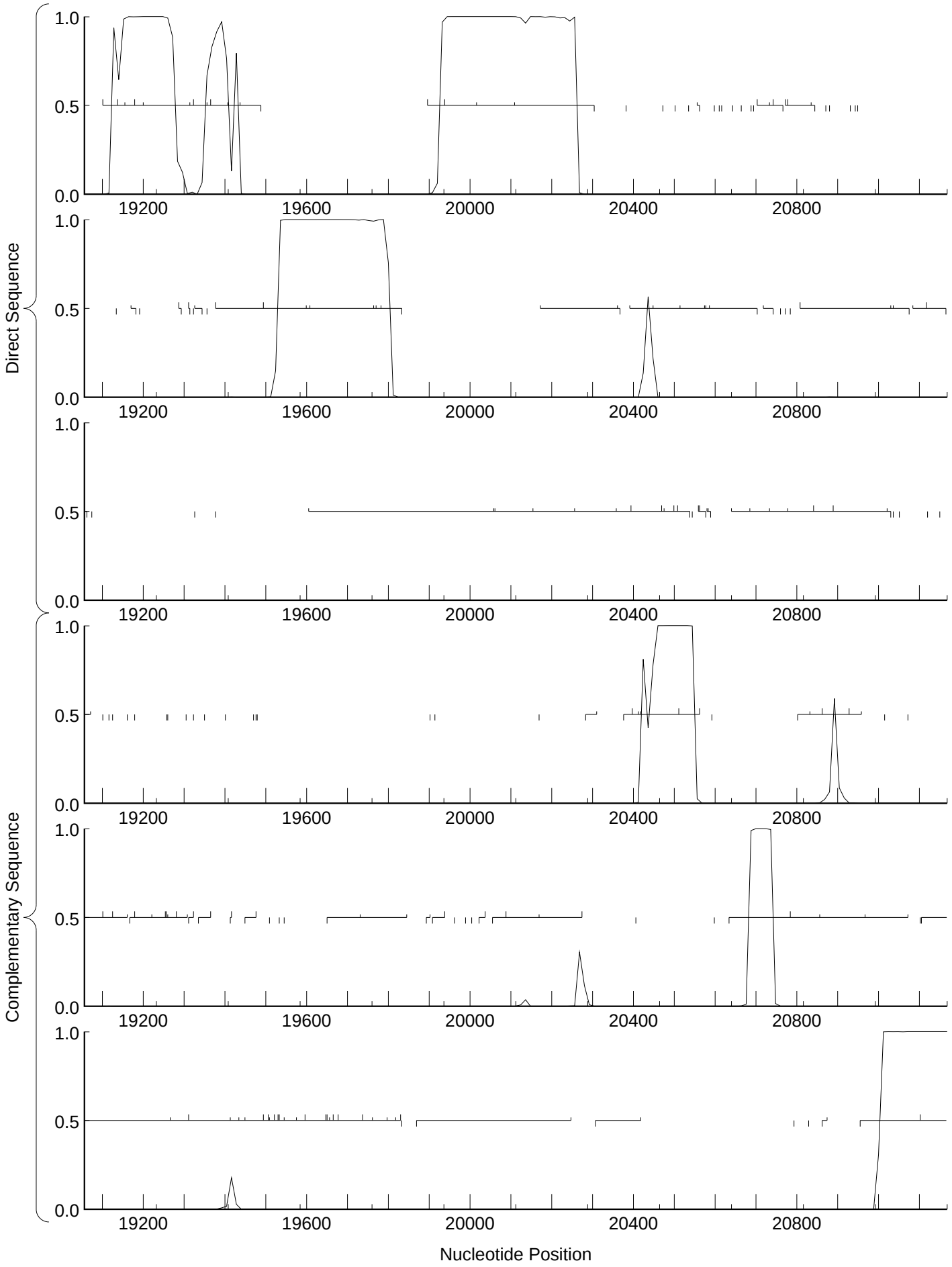
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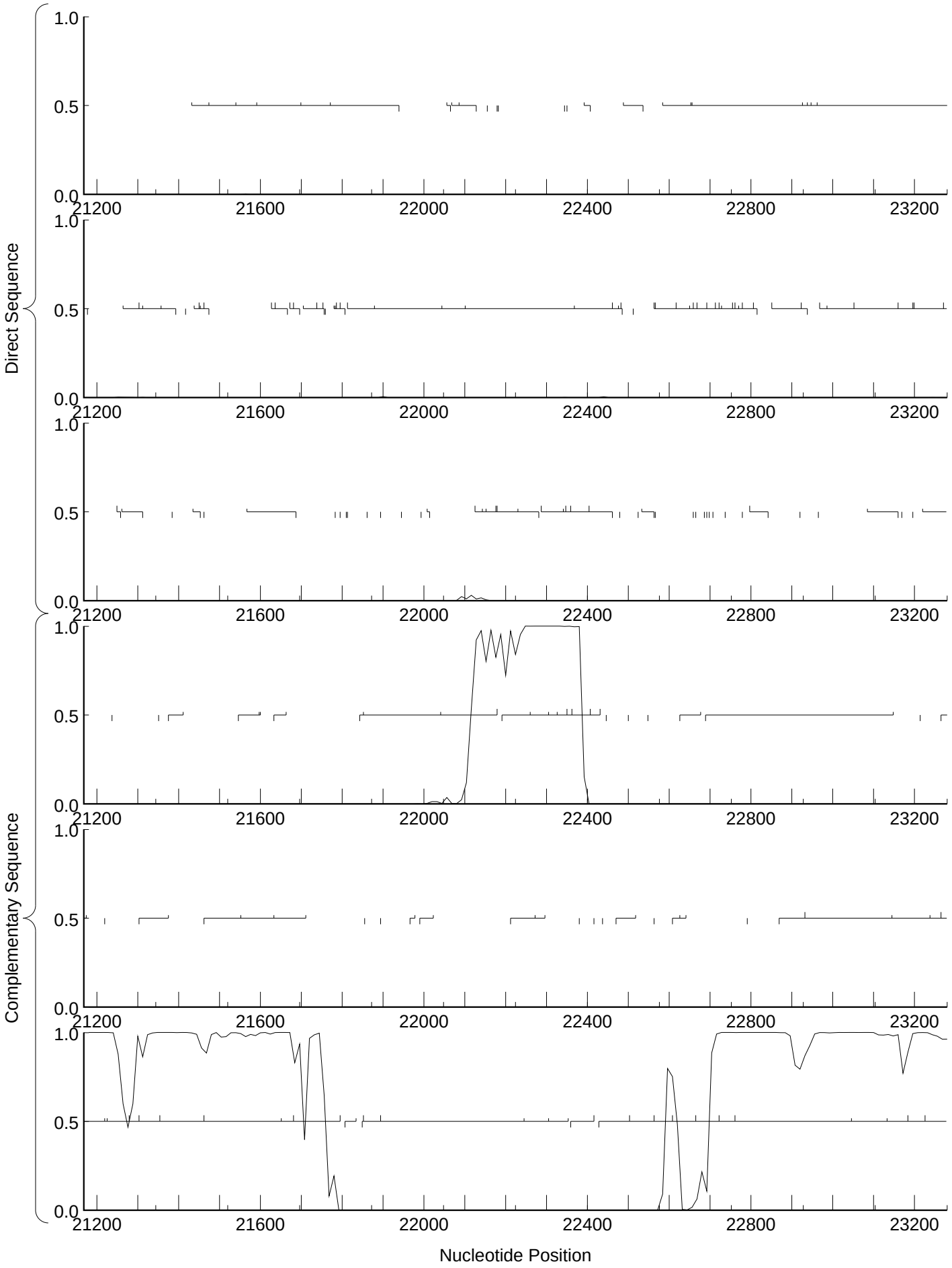
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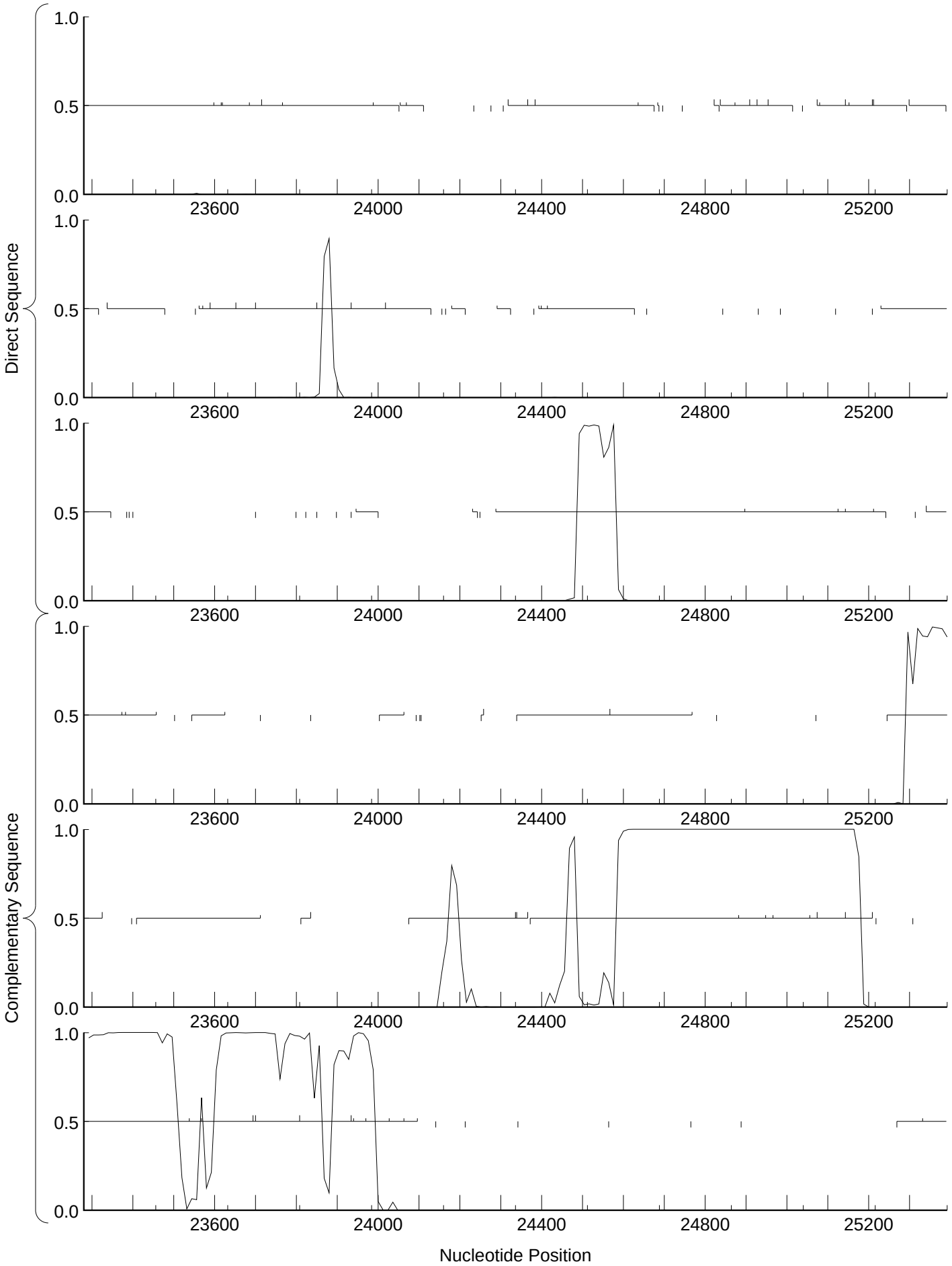
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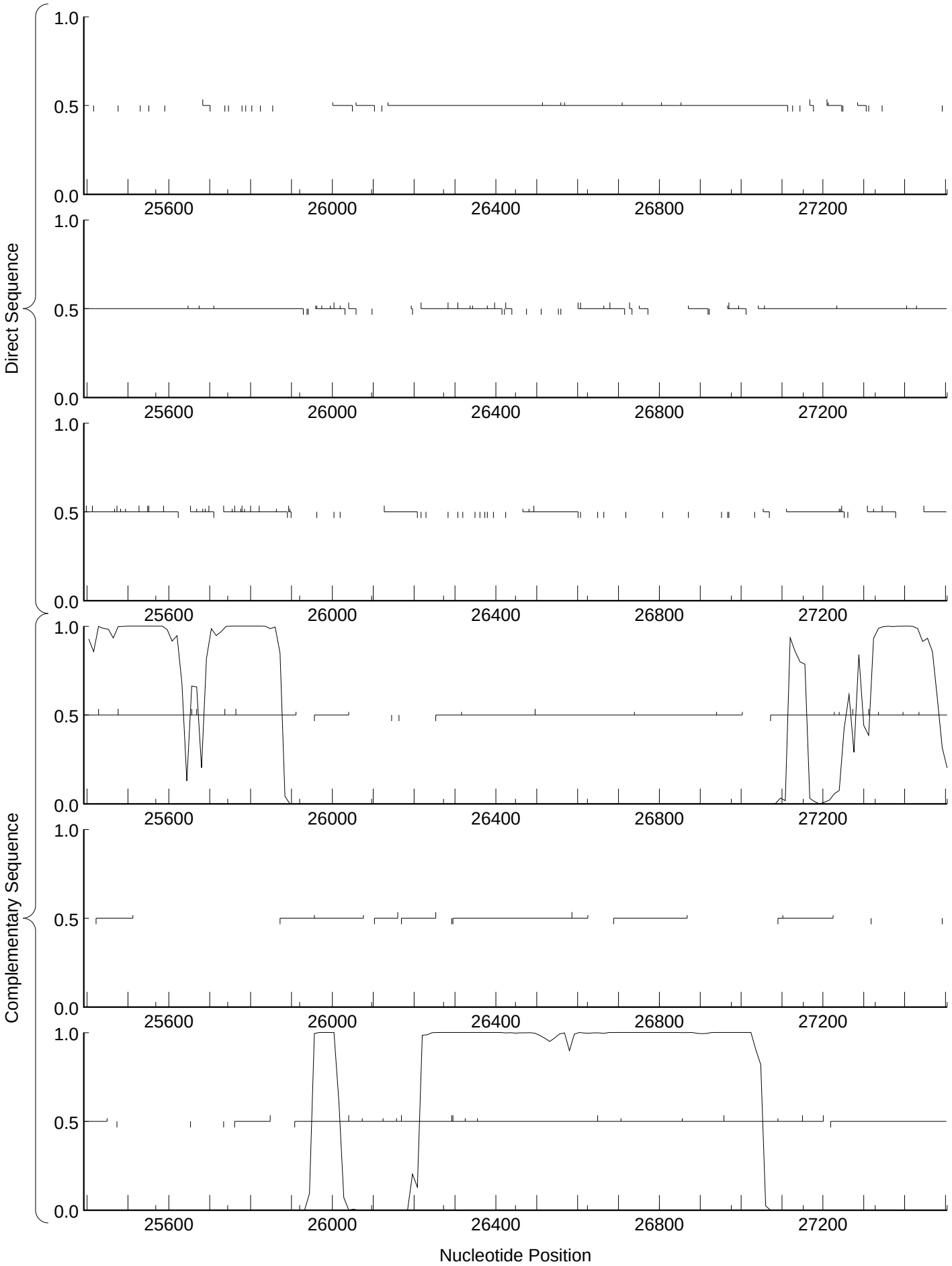
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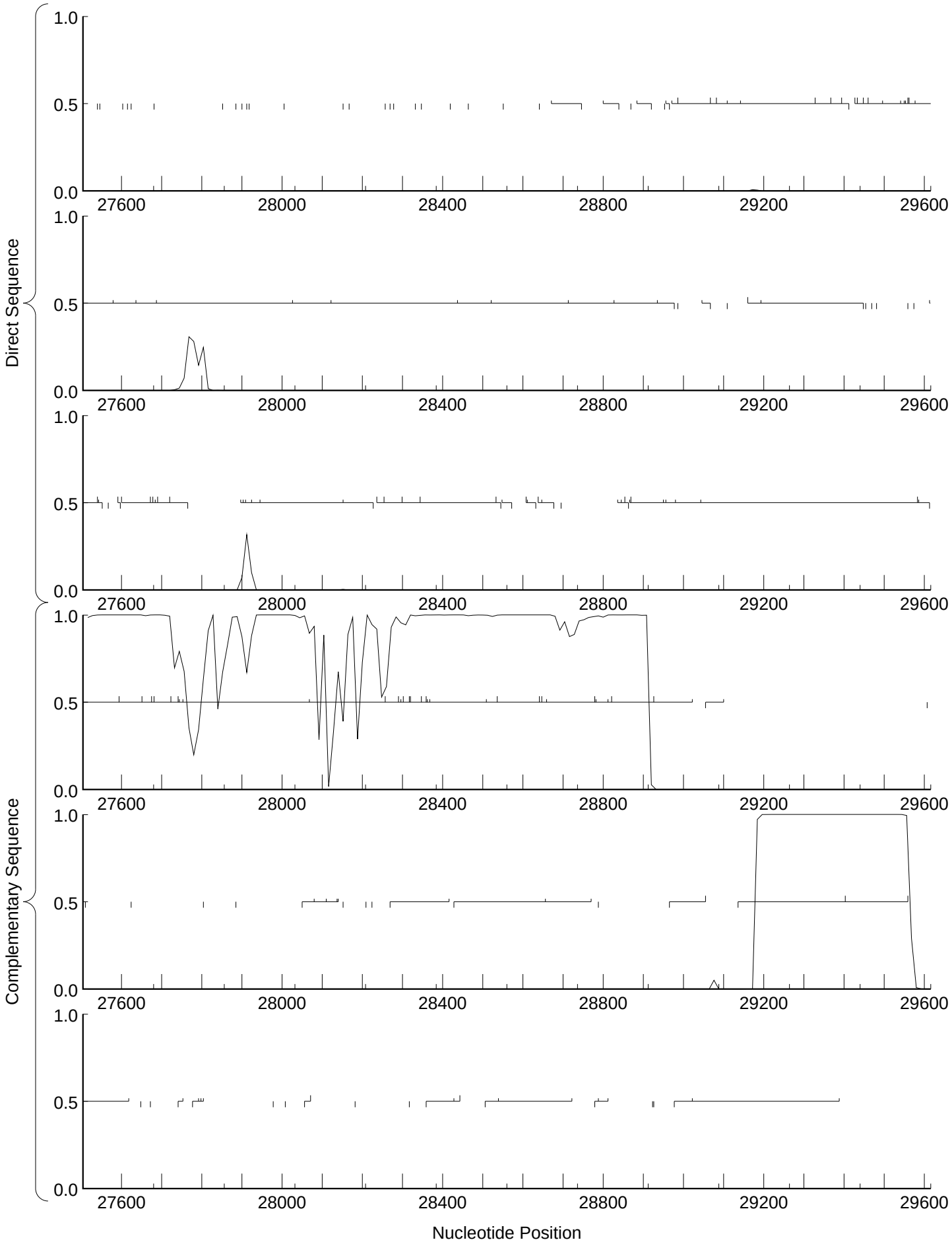
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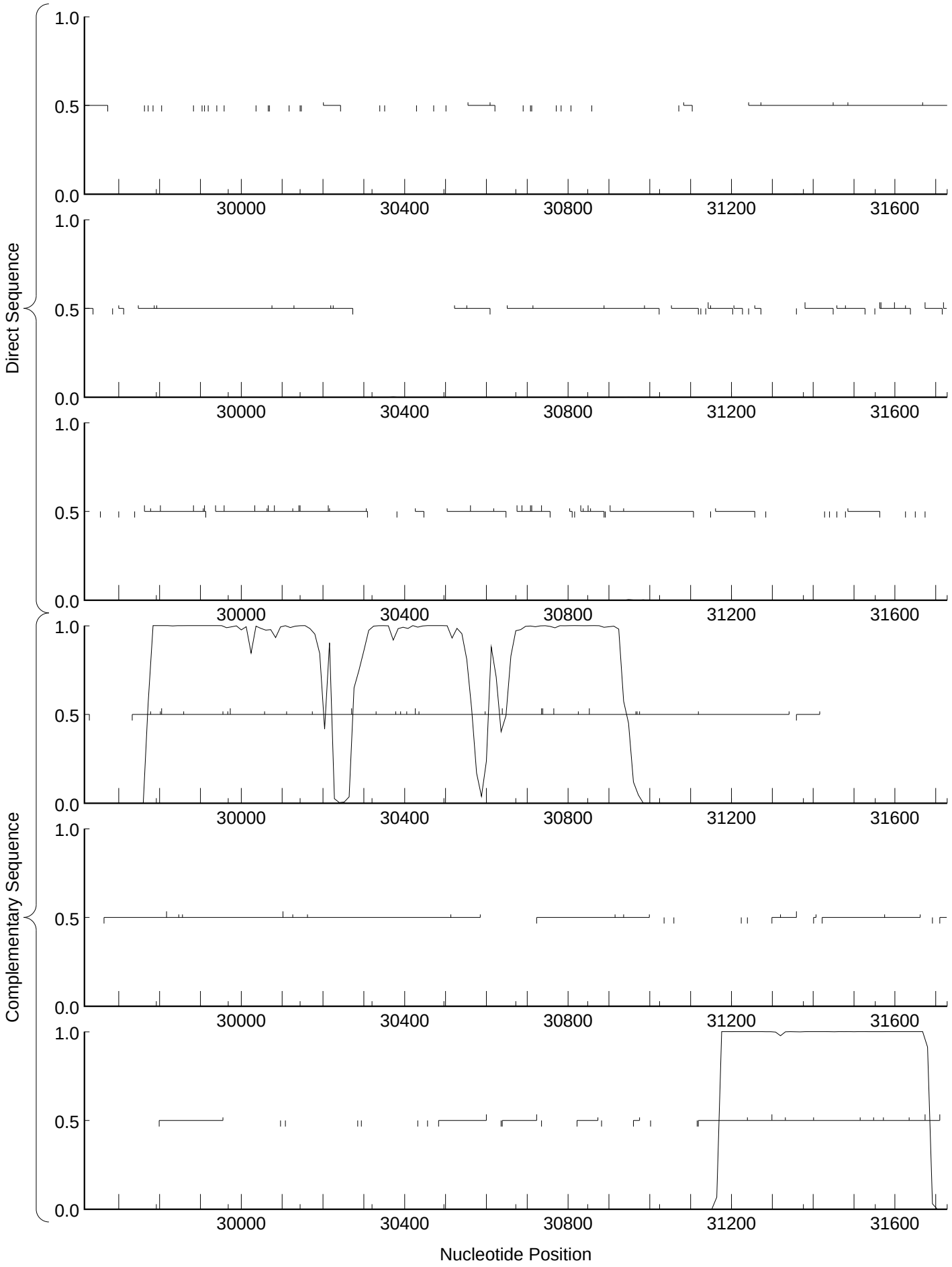


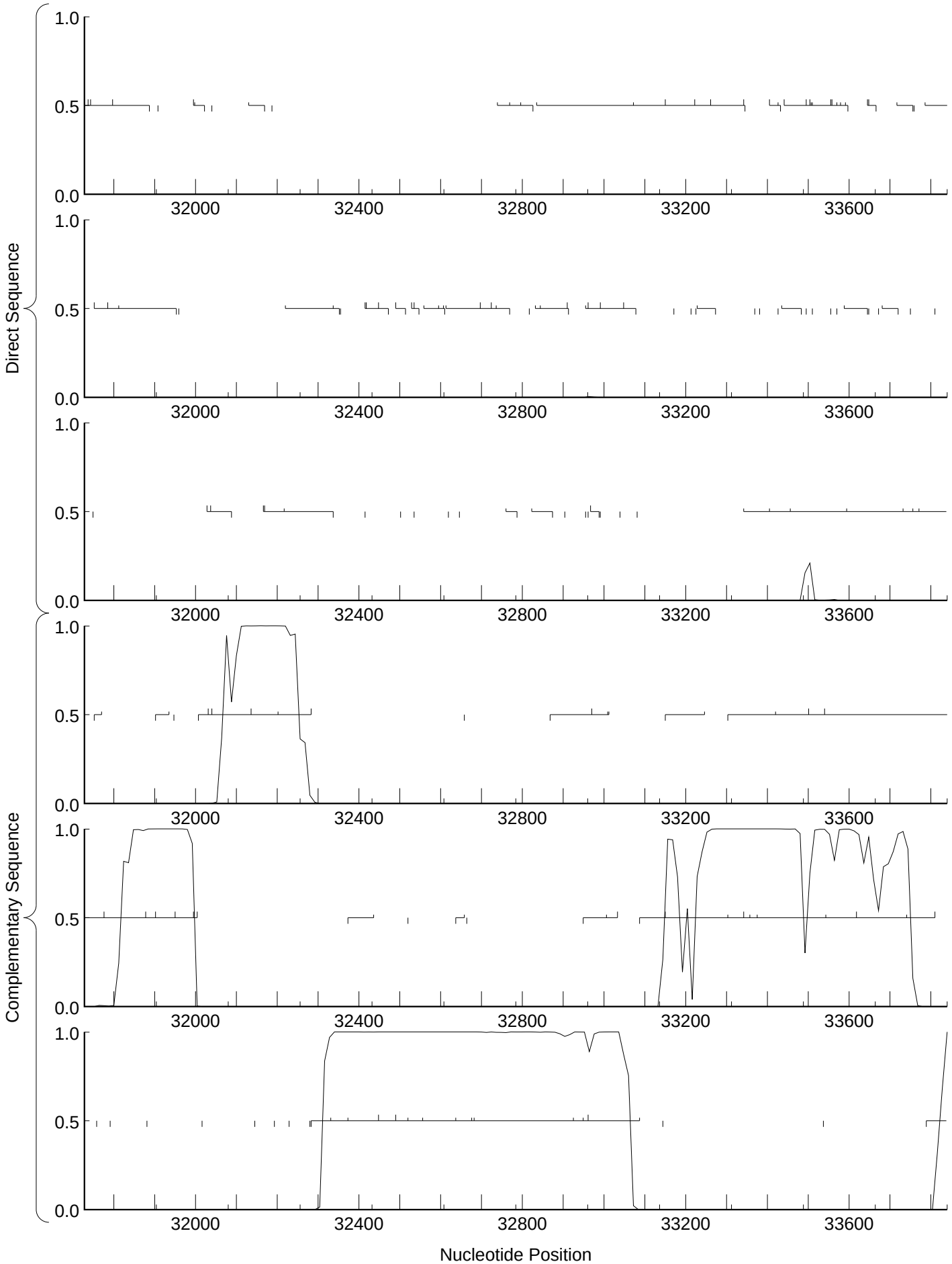
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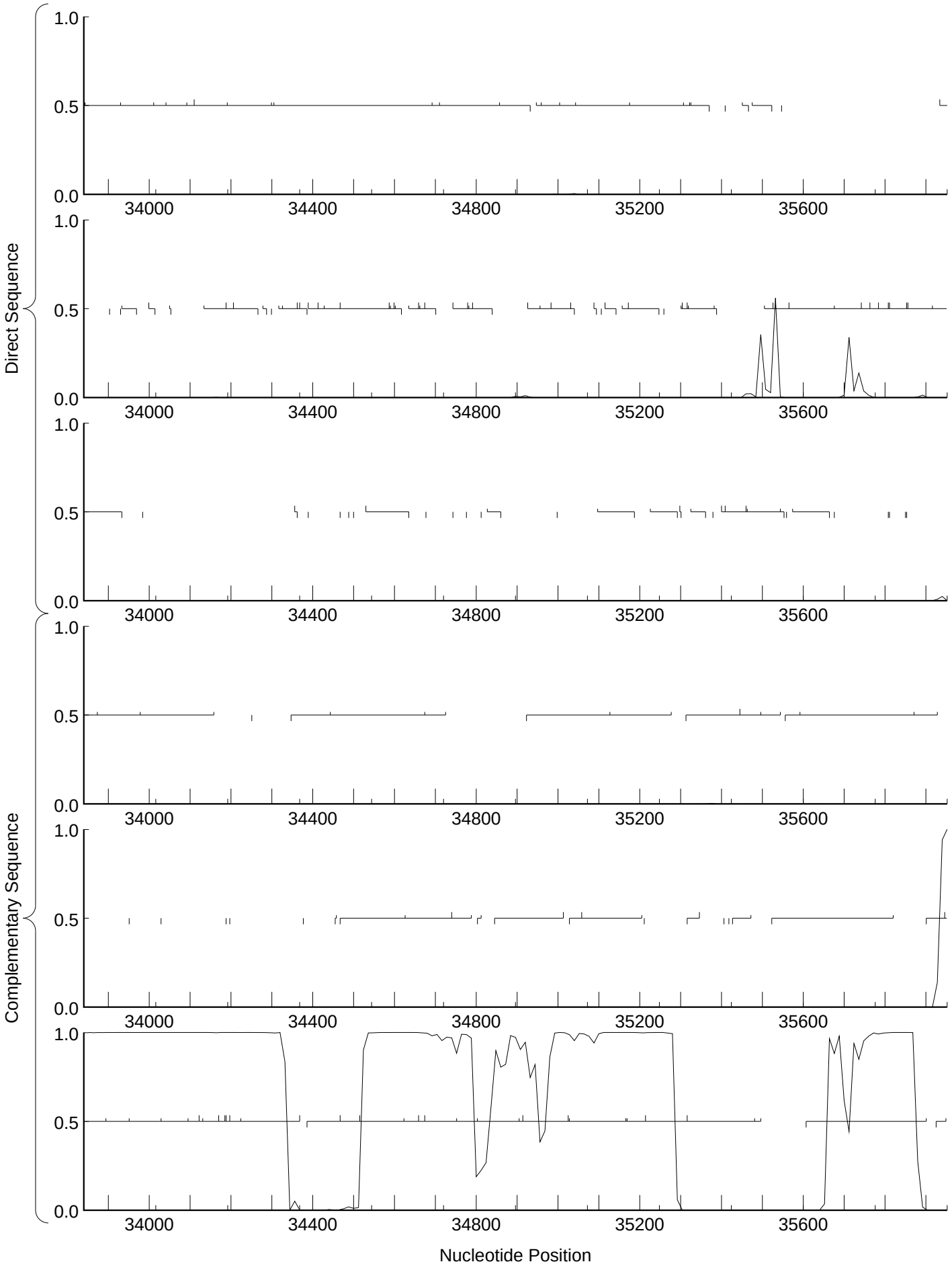
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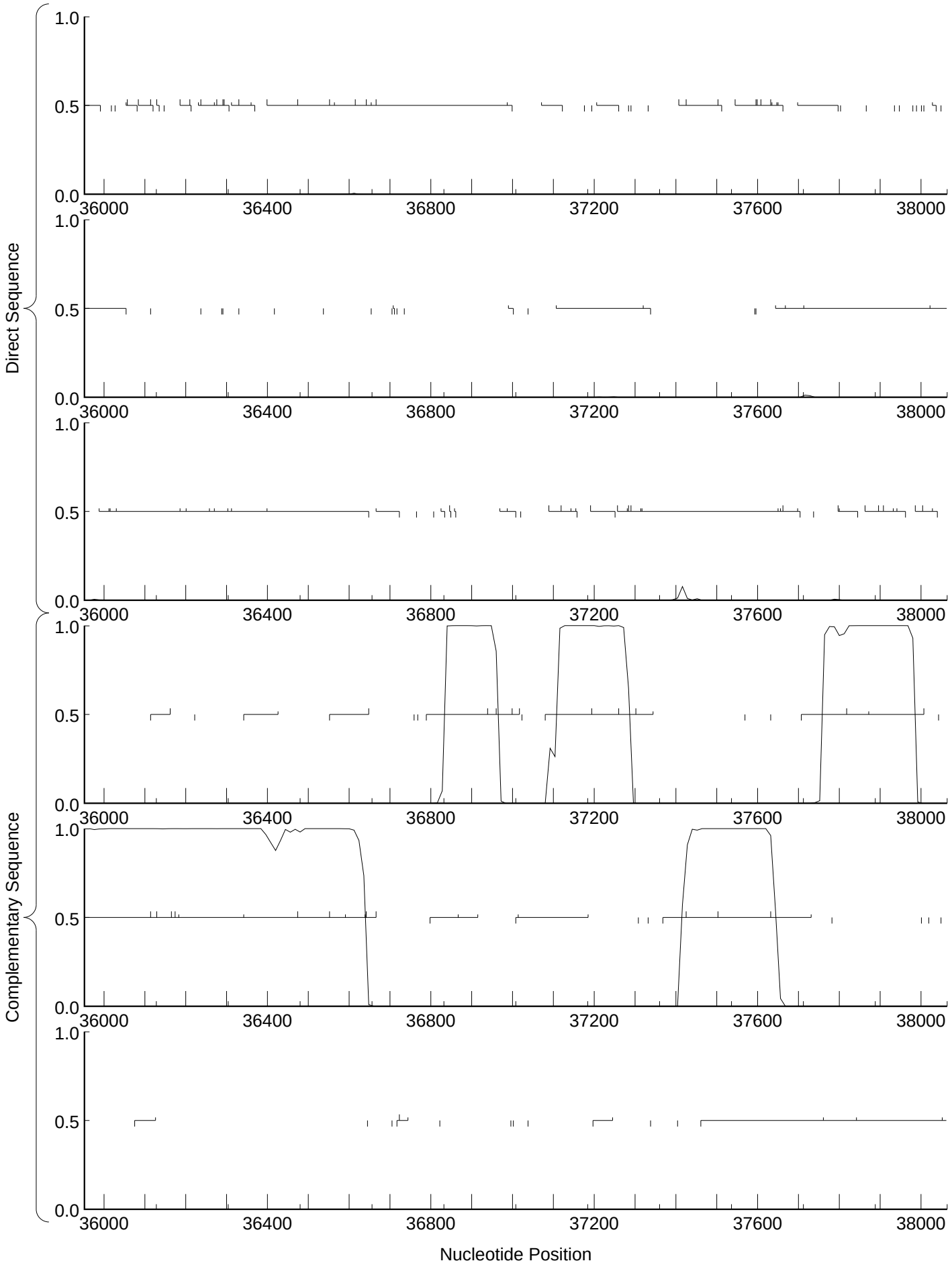

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
30000
30400
30800
31200
31600
Nucleotide Position


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

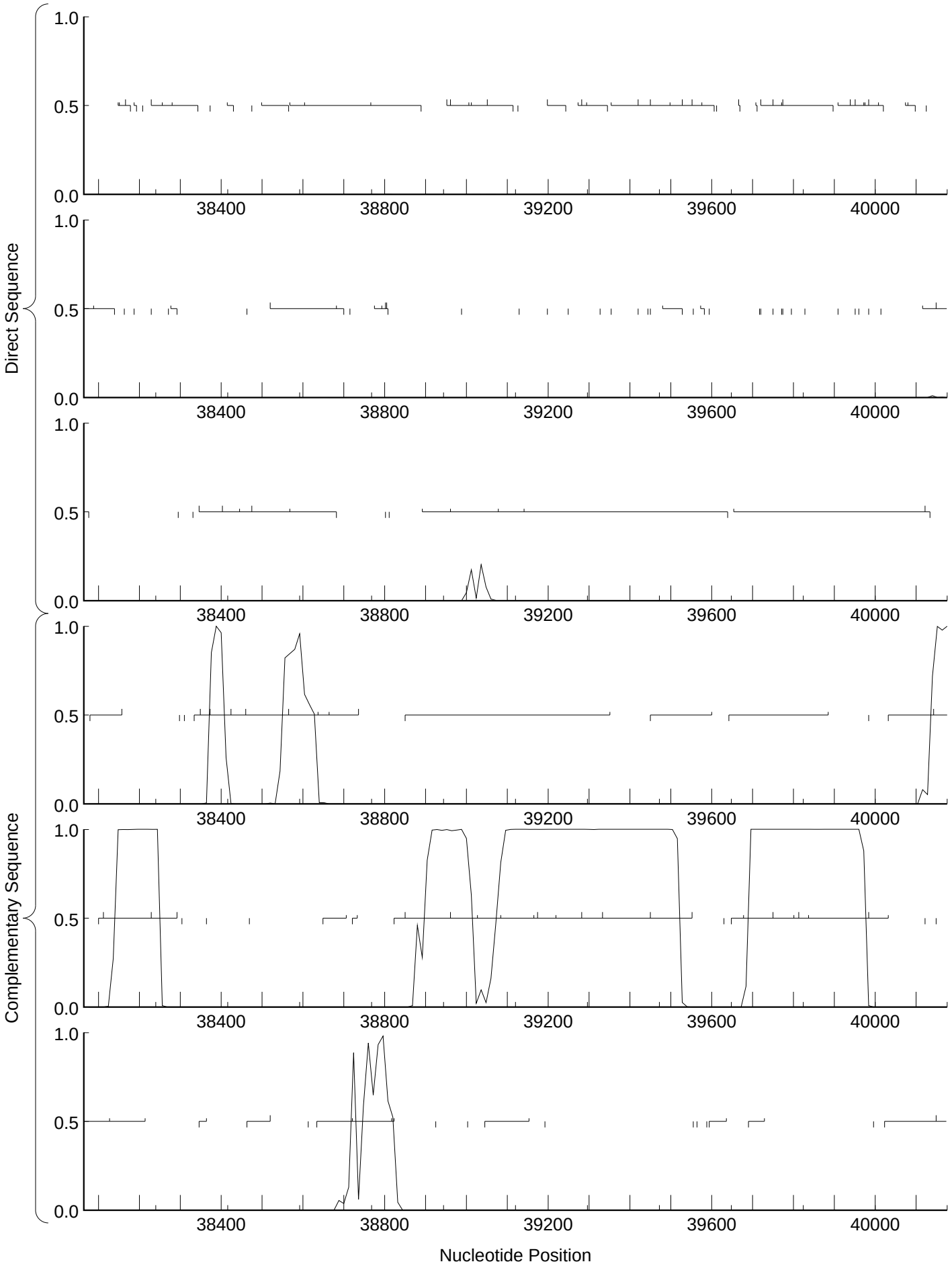
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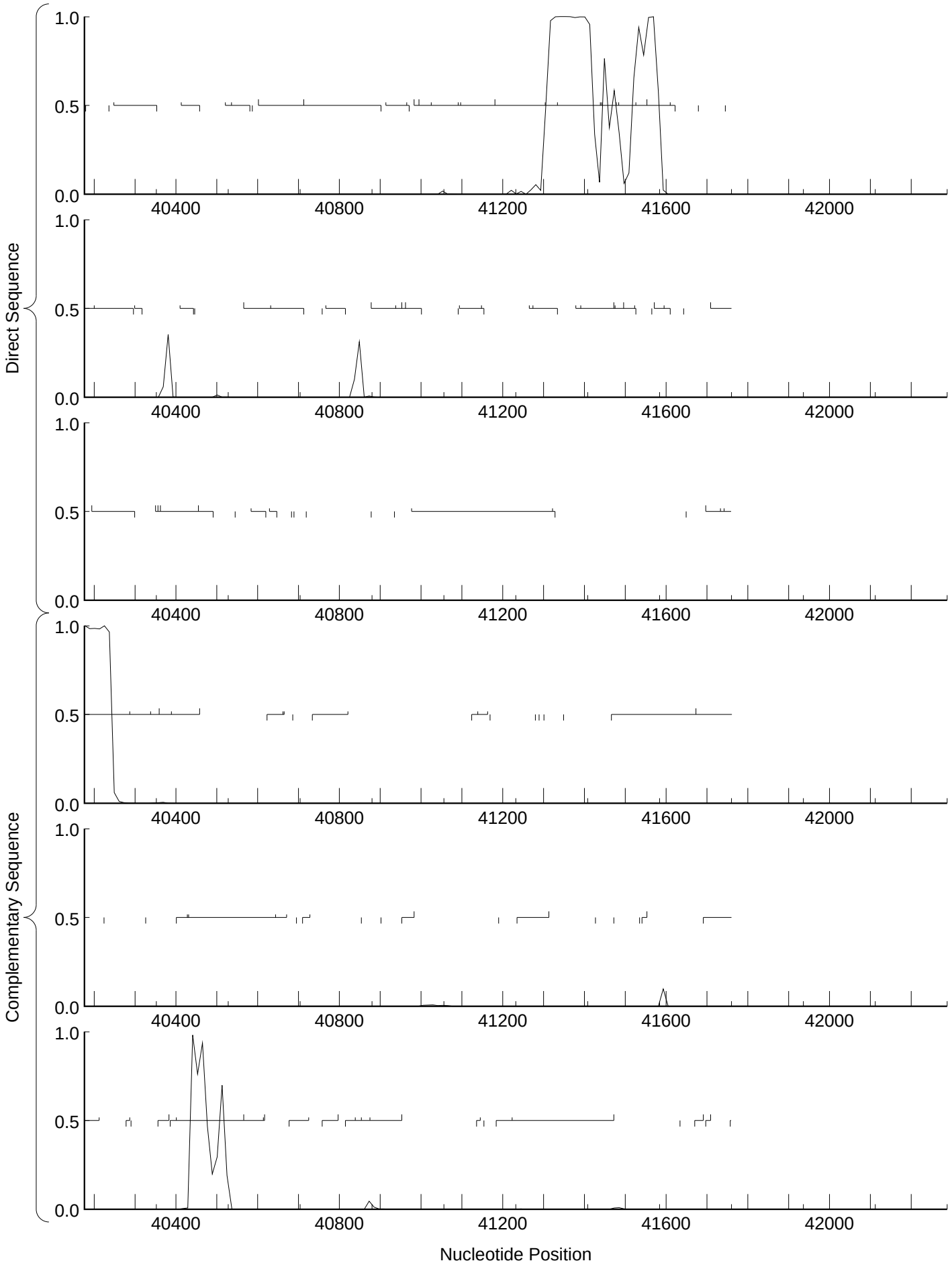


bacterium phage Phireproof complete sequence, 41809 bp, circularly permuted, Cluster EA1, Order 4, Window 96, Step 12, 19/21



bacterium phage Phireproof complete sequence, 41809 bp, circularly permuted, Cluster EA1, 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