GeneMark

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

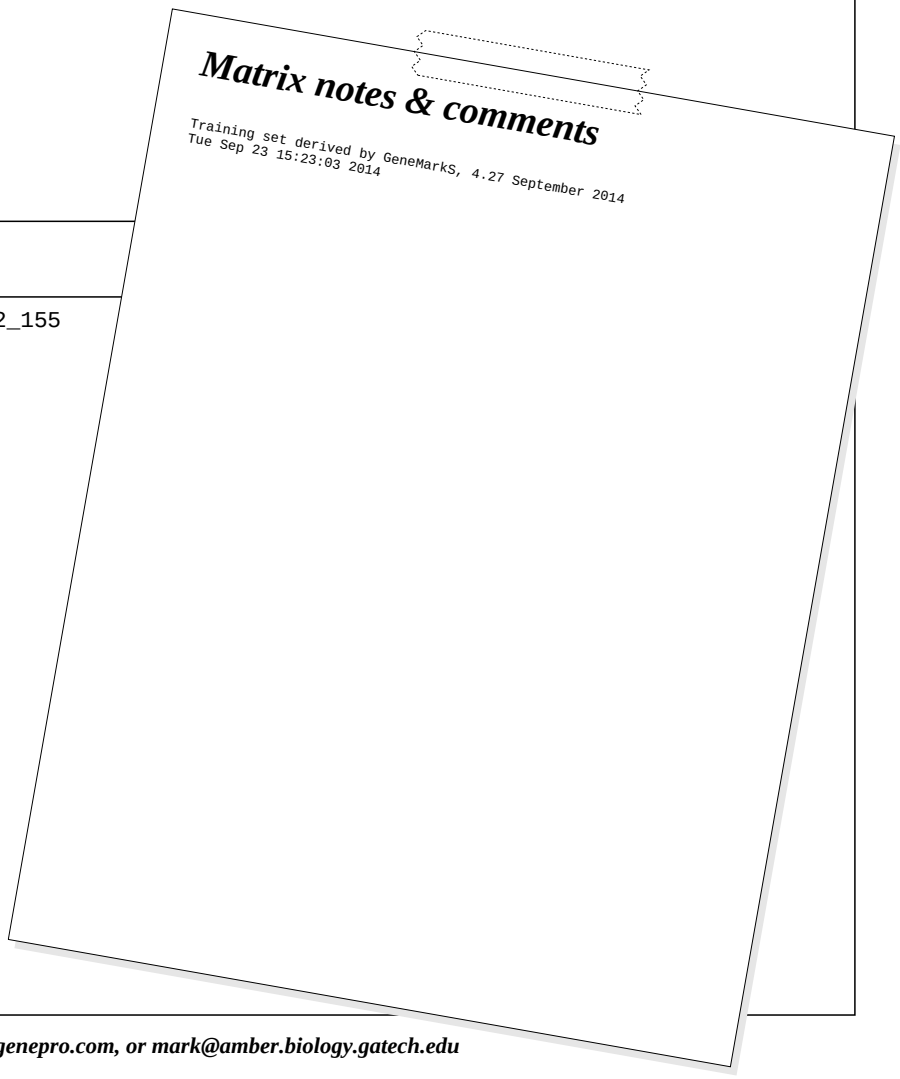
PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage KingVeveve complete sequence, 68043 bp, circularly permuted, Cluster B1
Analysis Date    :  3/29/24 at 6:49:02
Pages            :  34
Sequence Length  :  68043 bp
GC Content       :   66.50%

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

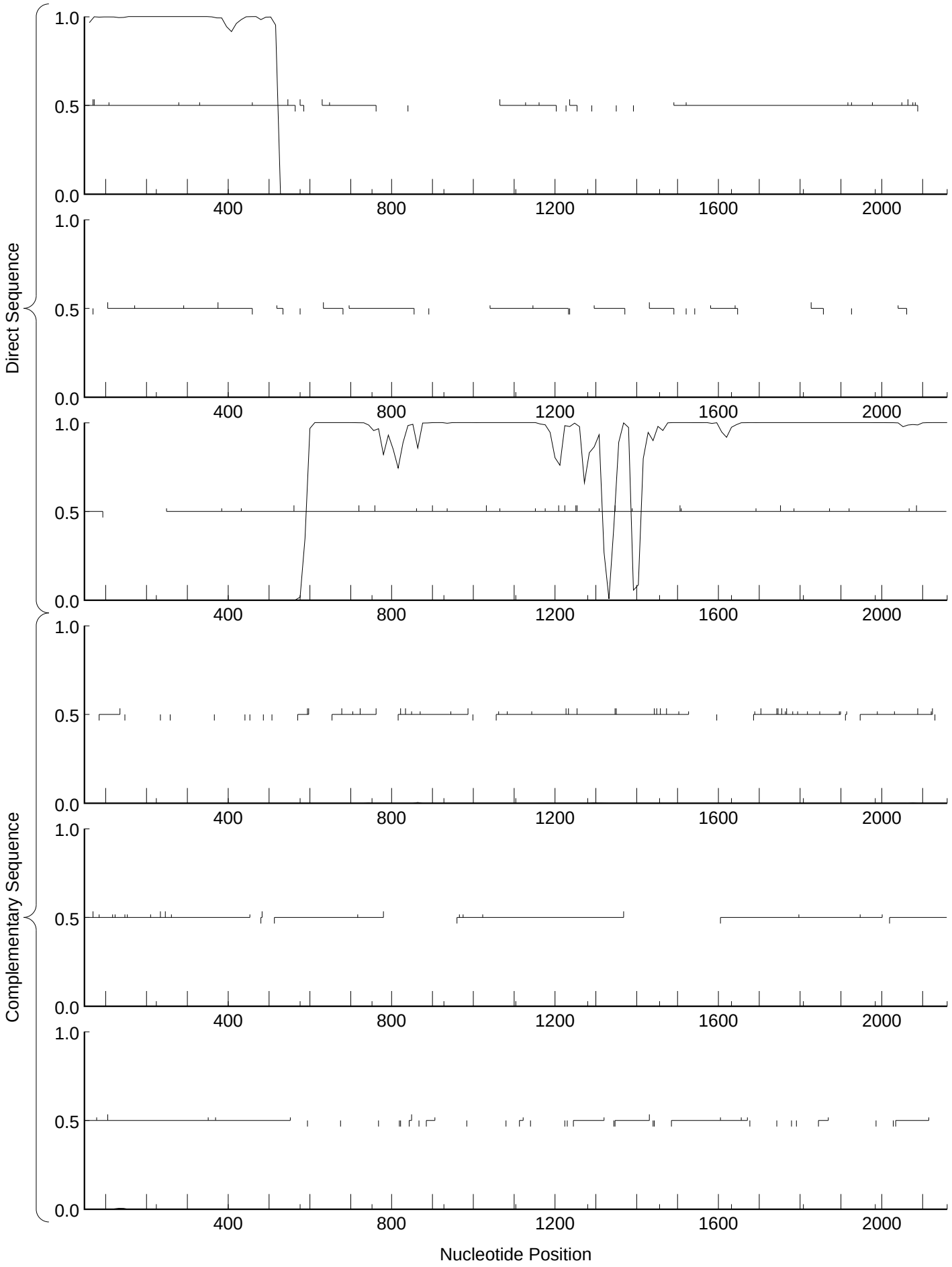
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Matrix     :  Mycobacterium_smegmatis_MC2_155
Author     :  -

Order      :  4
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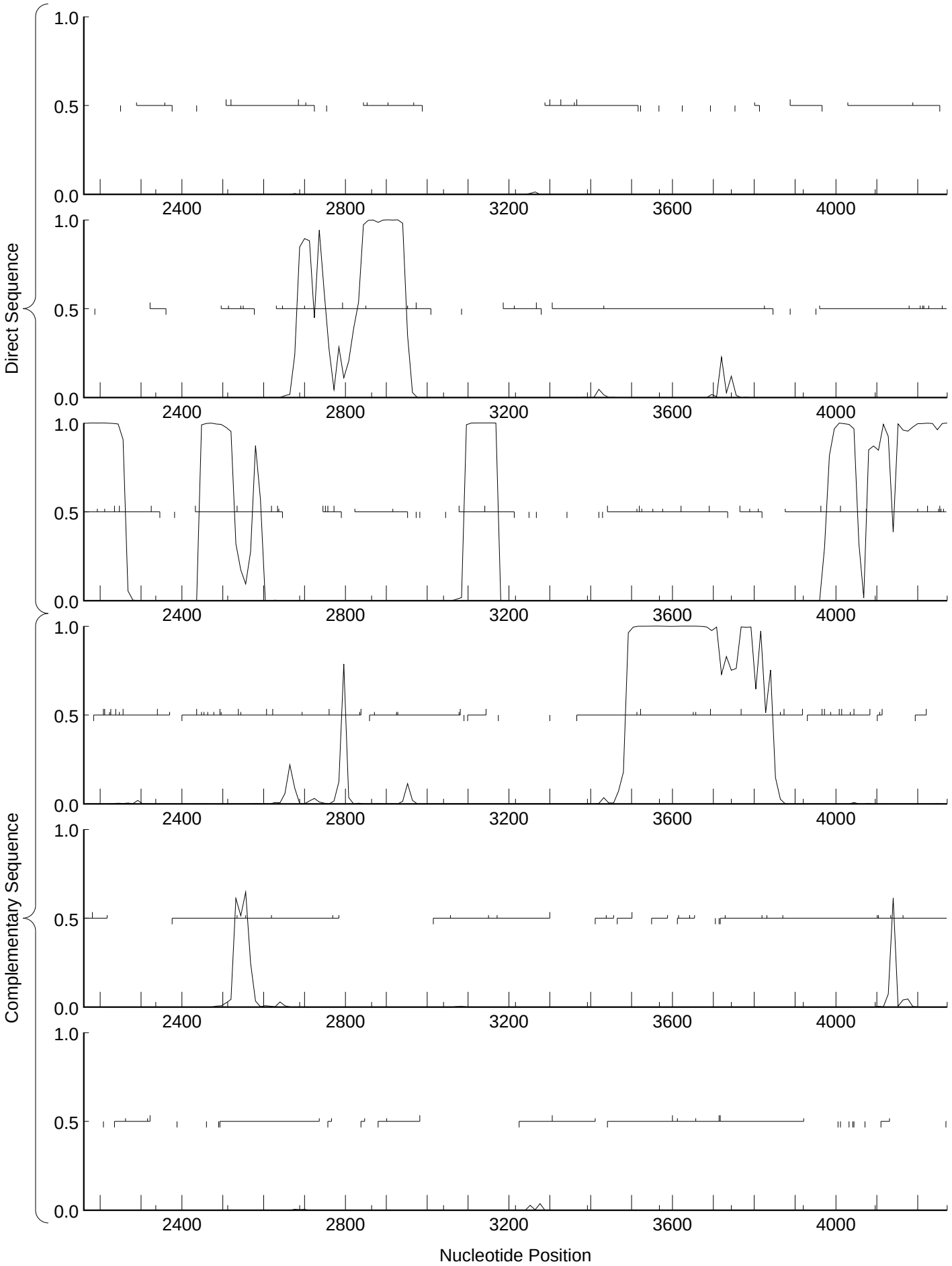

```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```


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

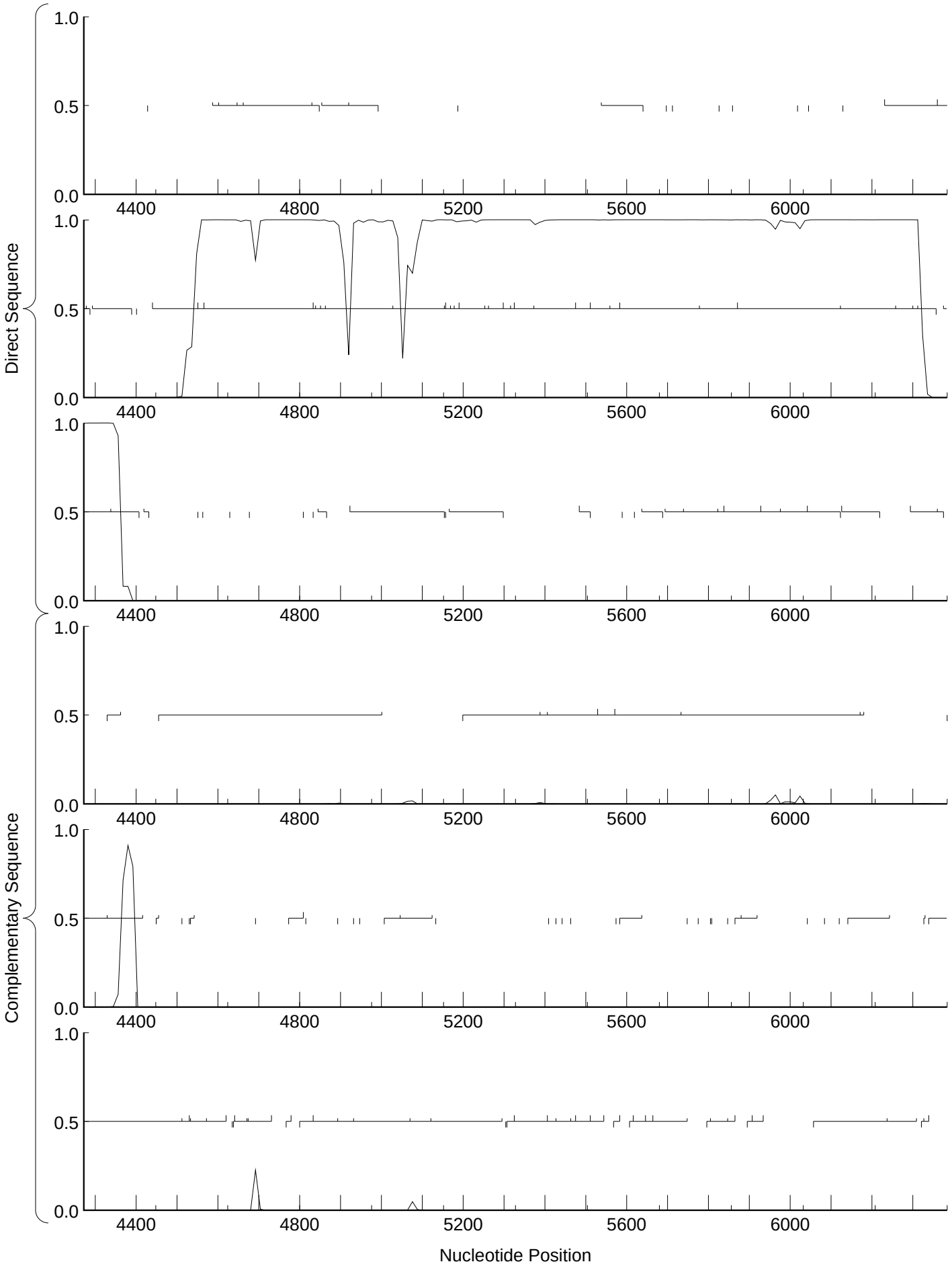
obacterium phage KingVeveve complete sequence, 68043 bp, circularly permuted, Cluster B1, Order 4, Window 96, Step 12, 2/34



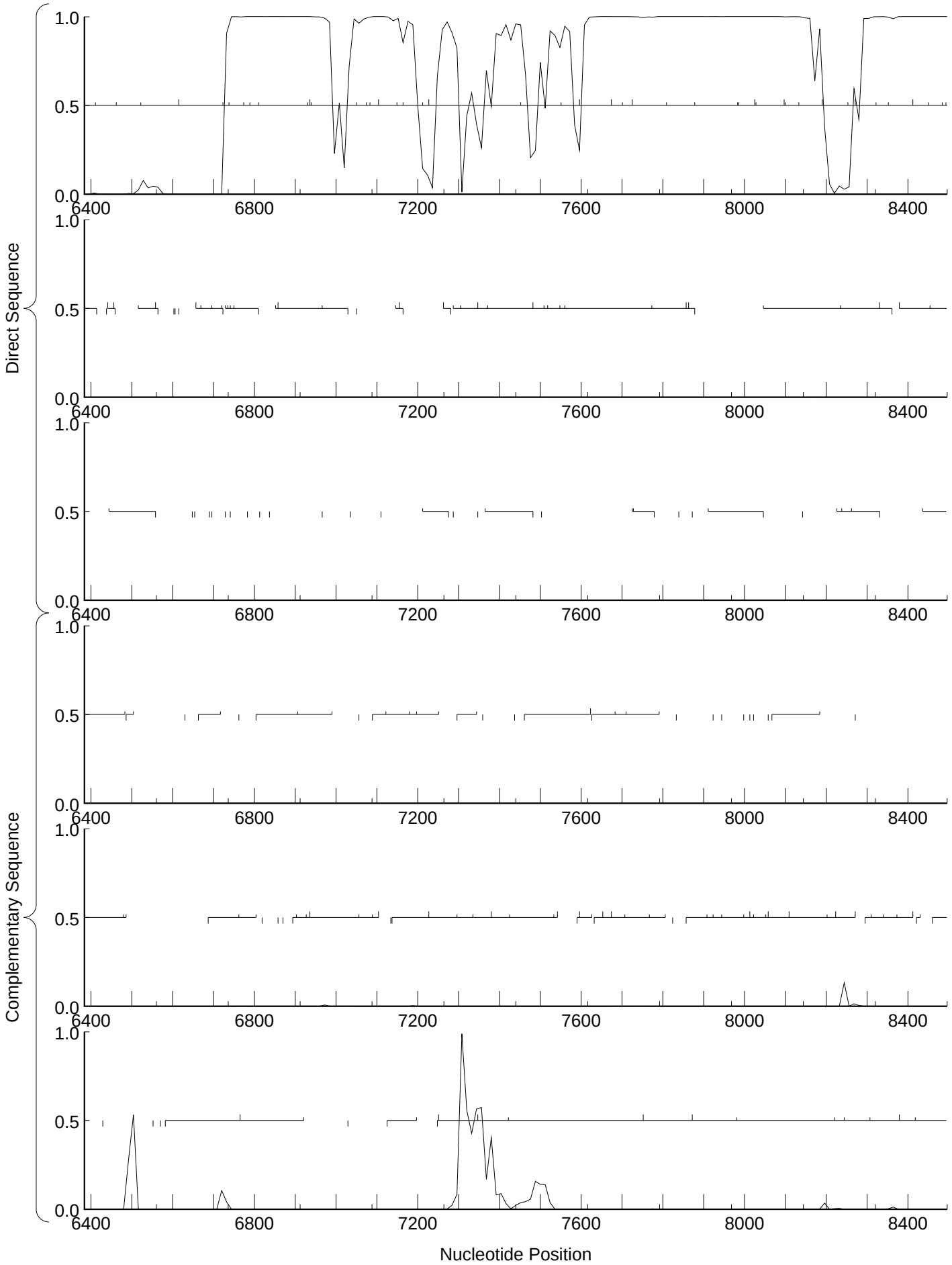
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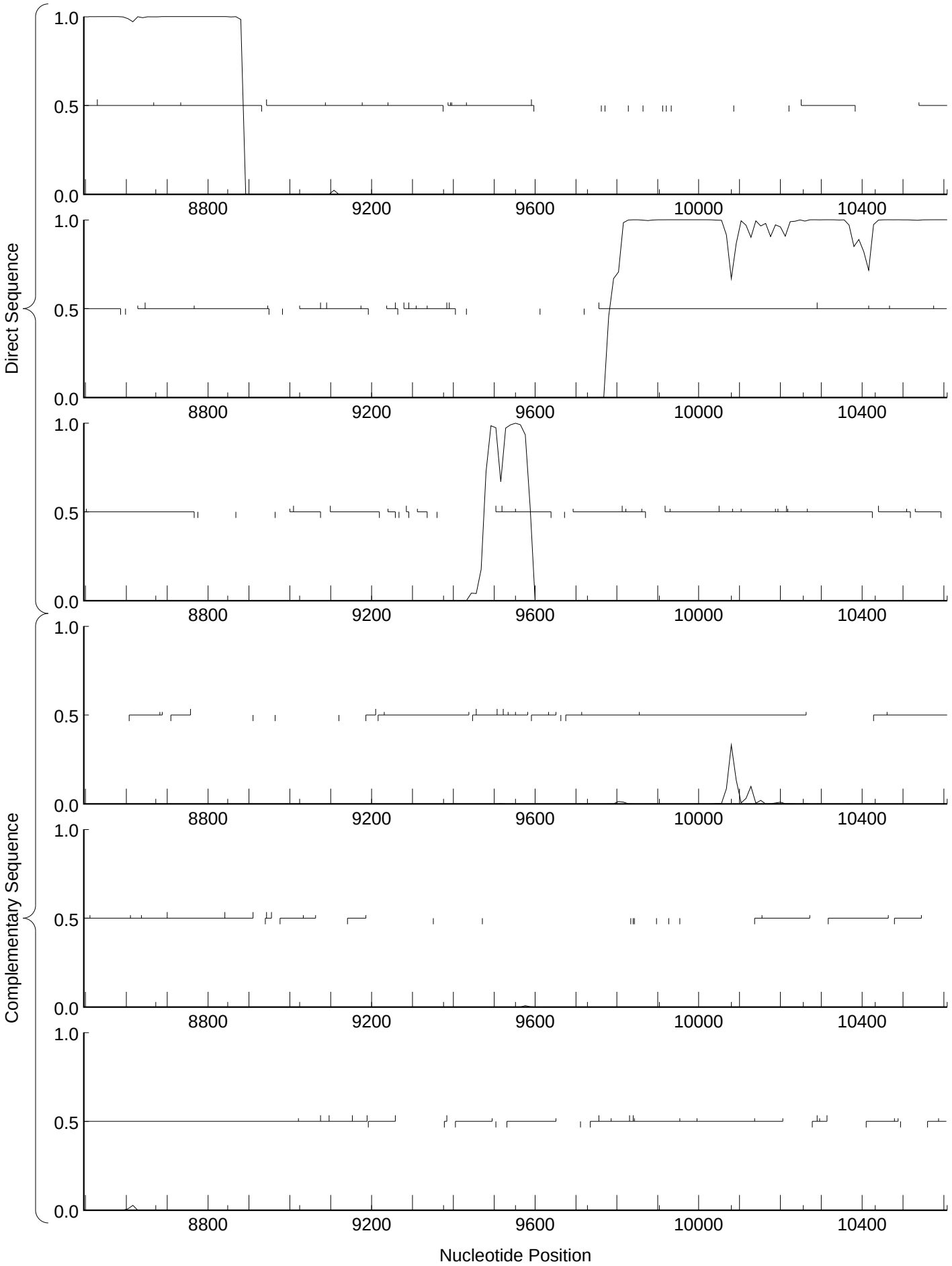
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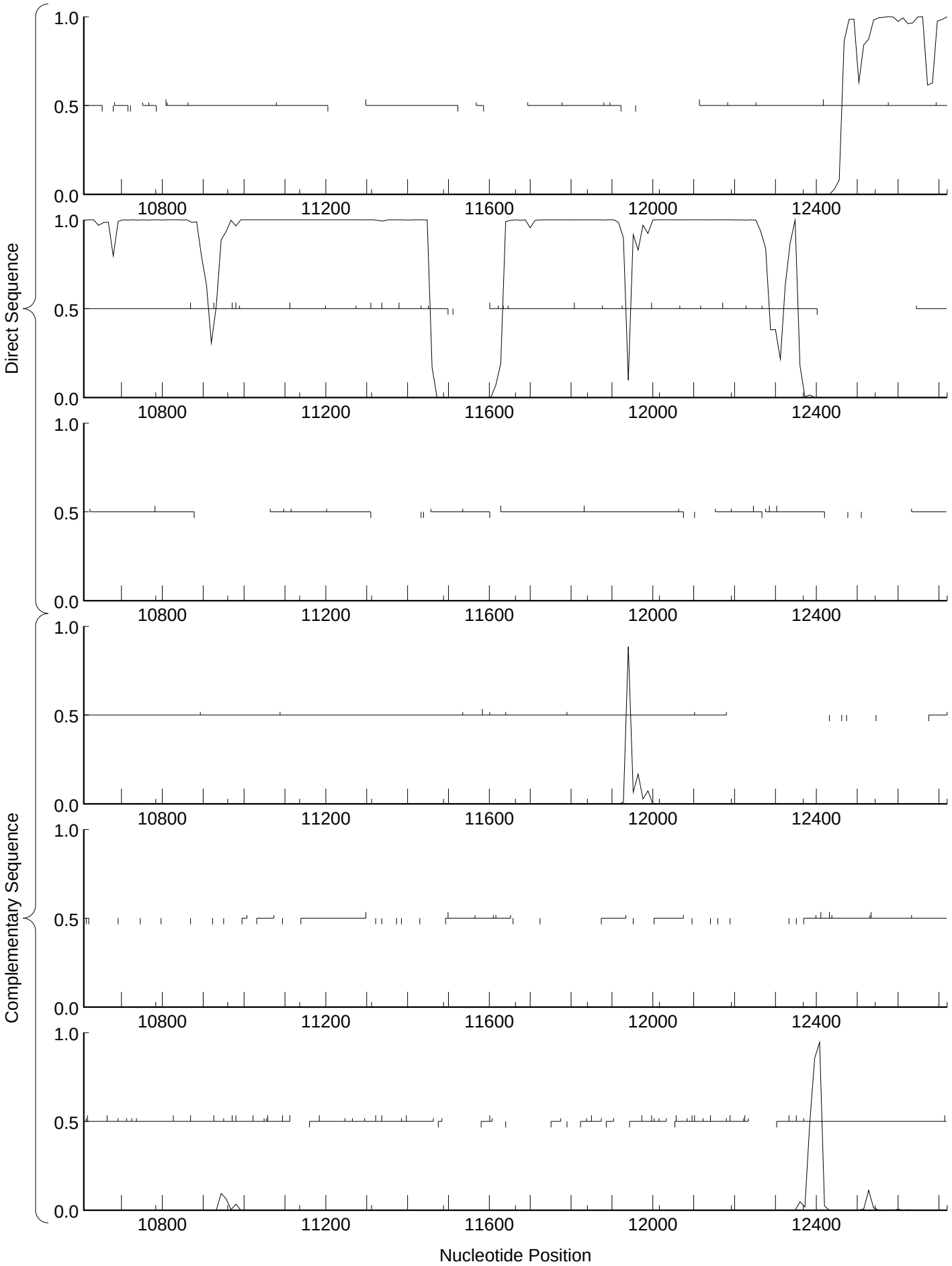
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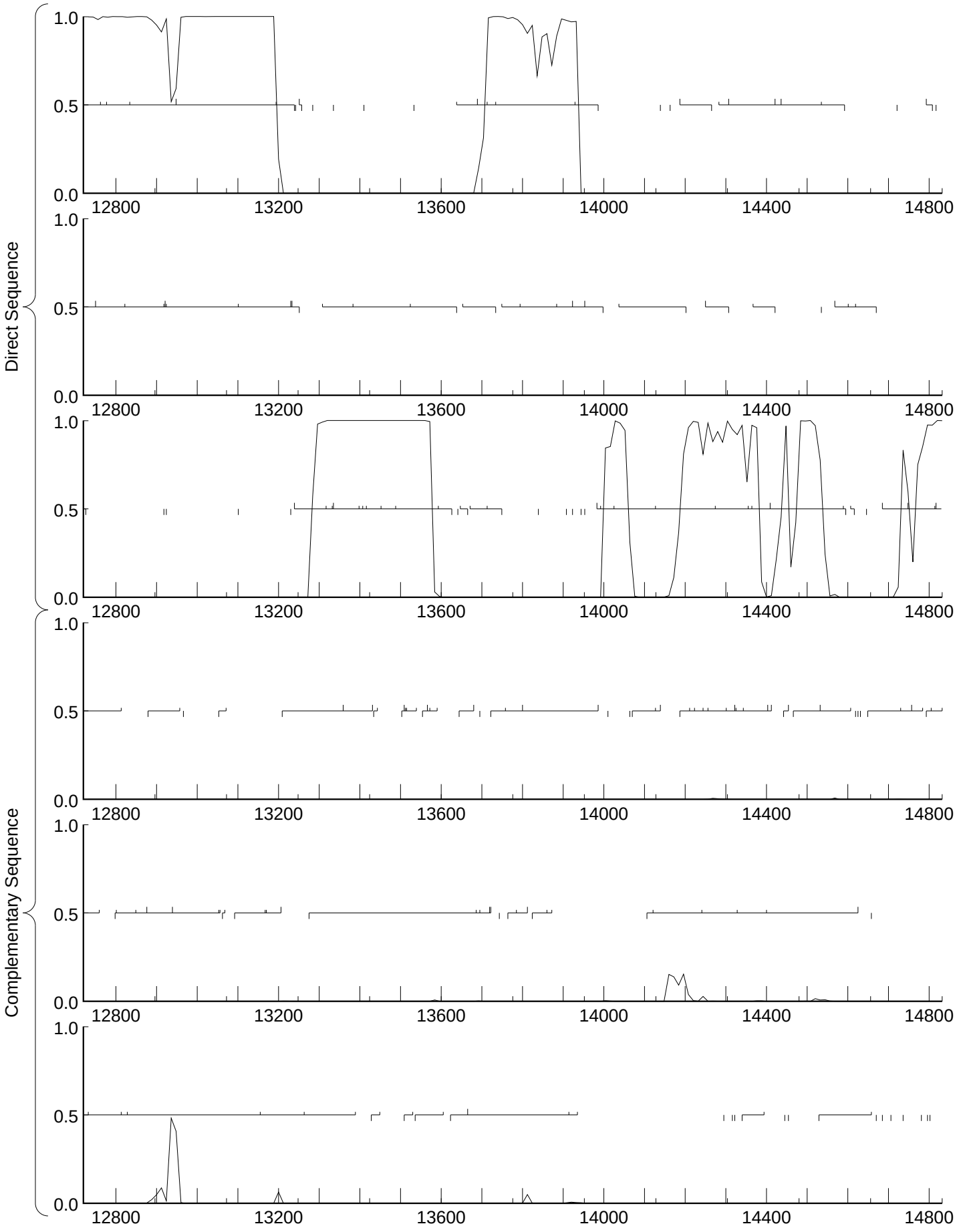
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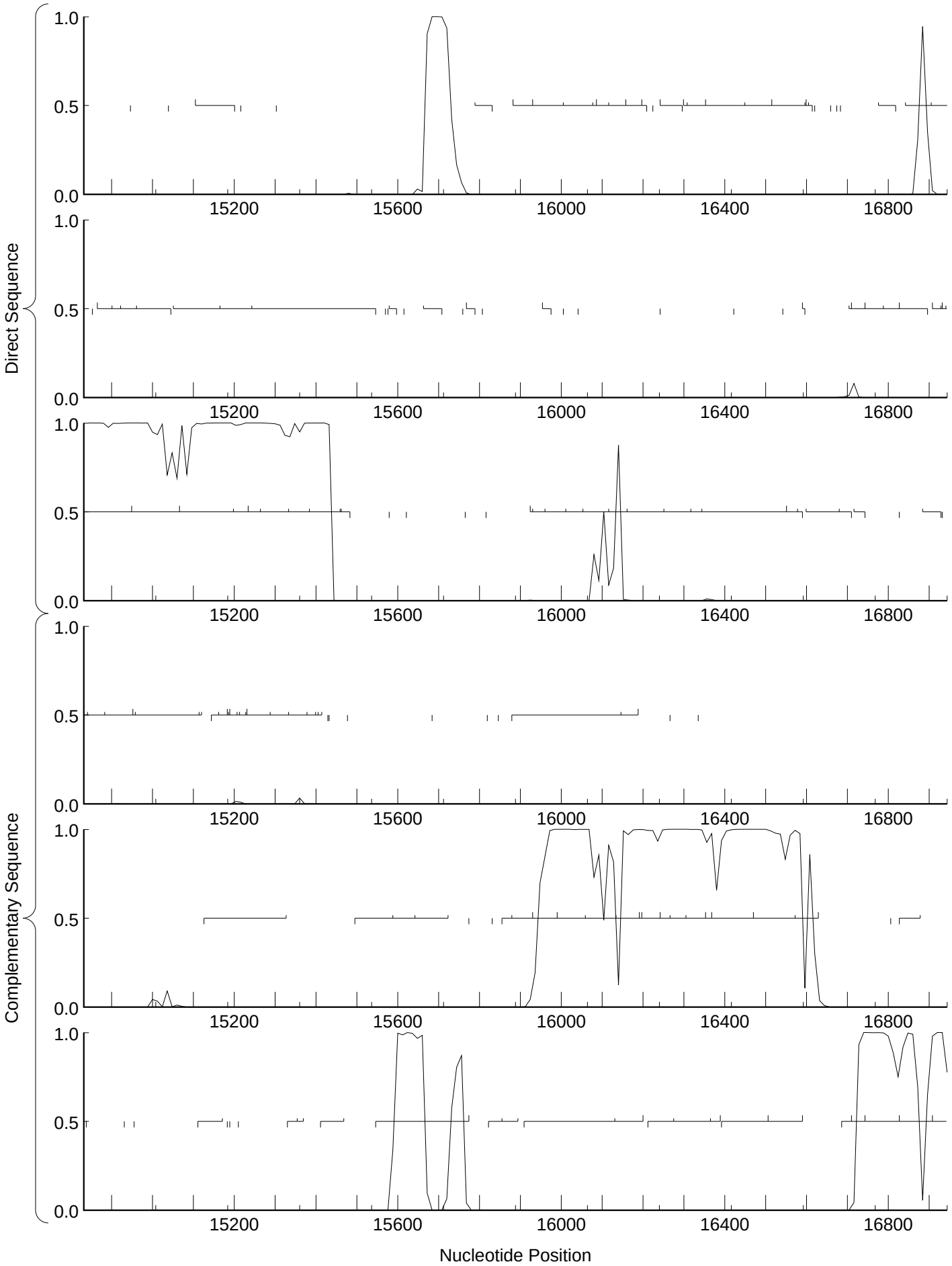
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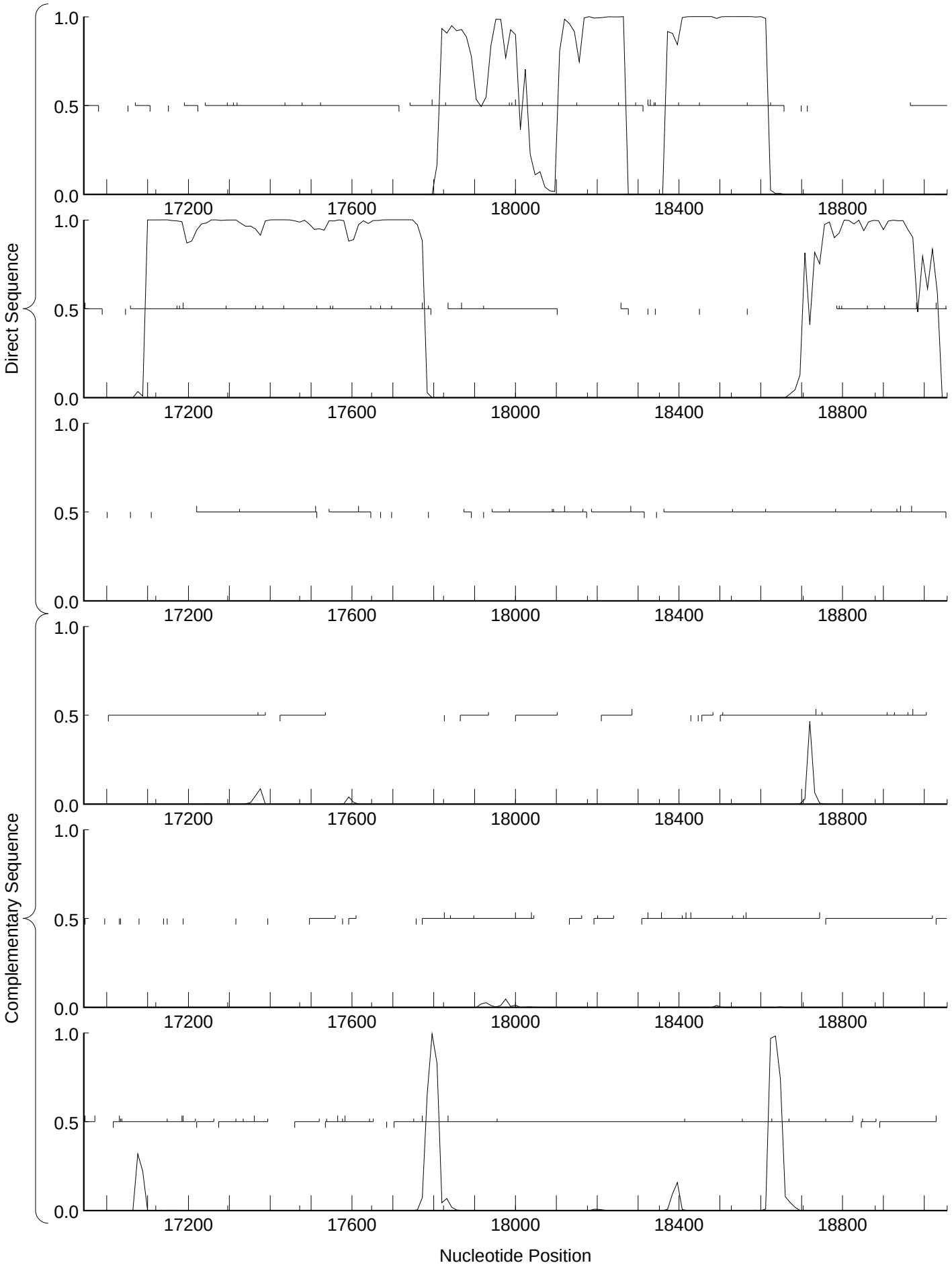


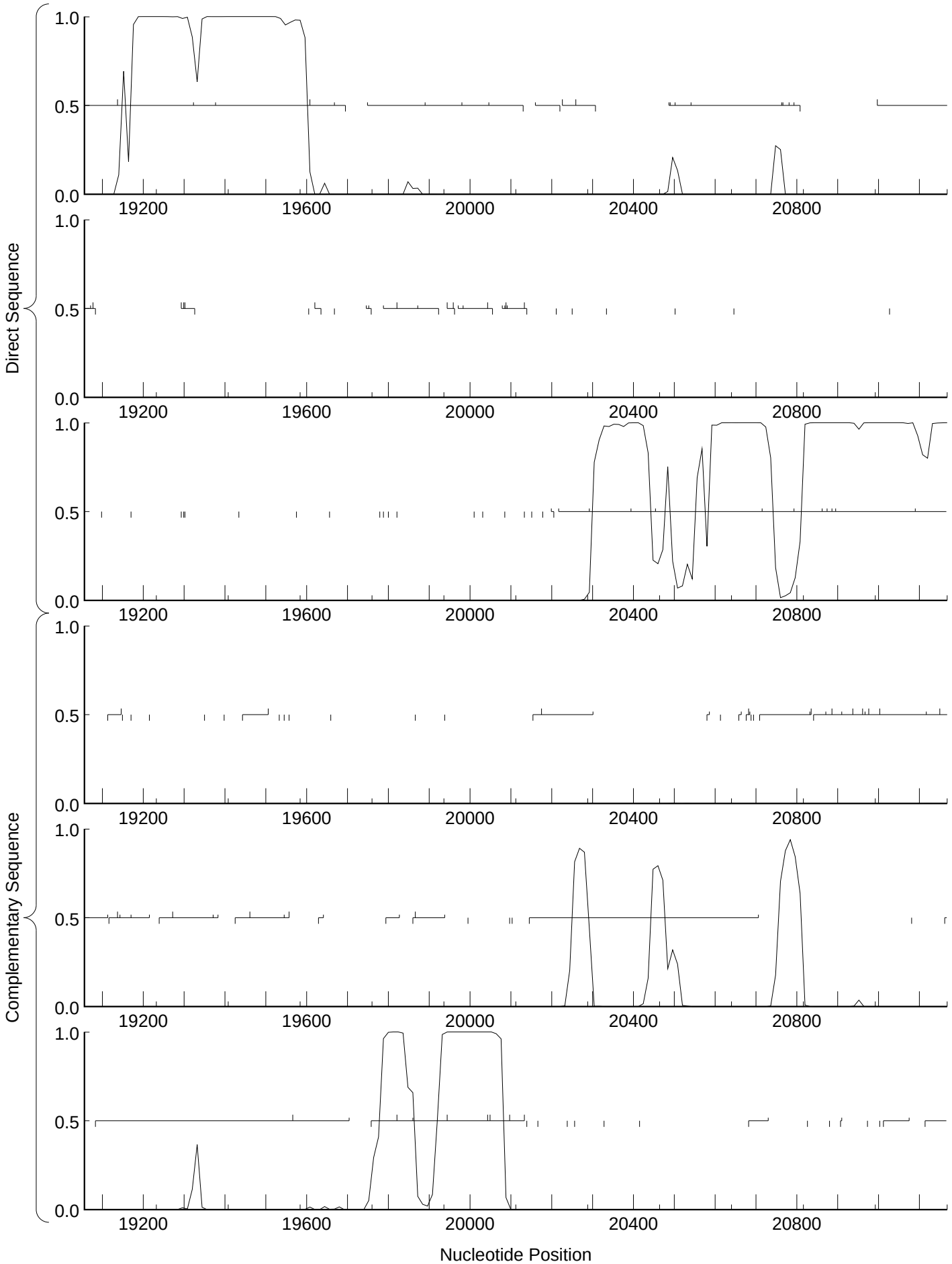
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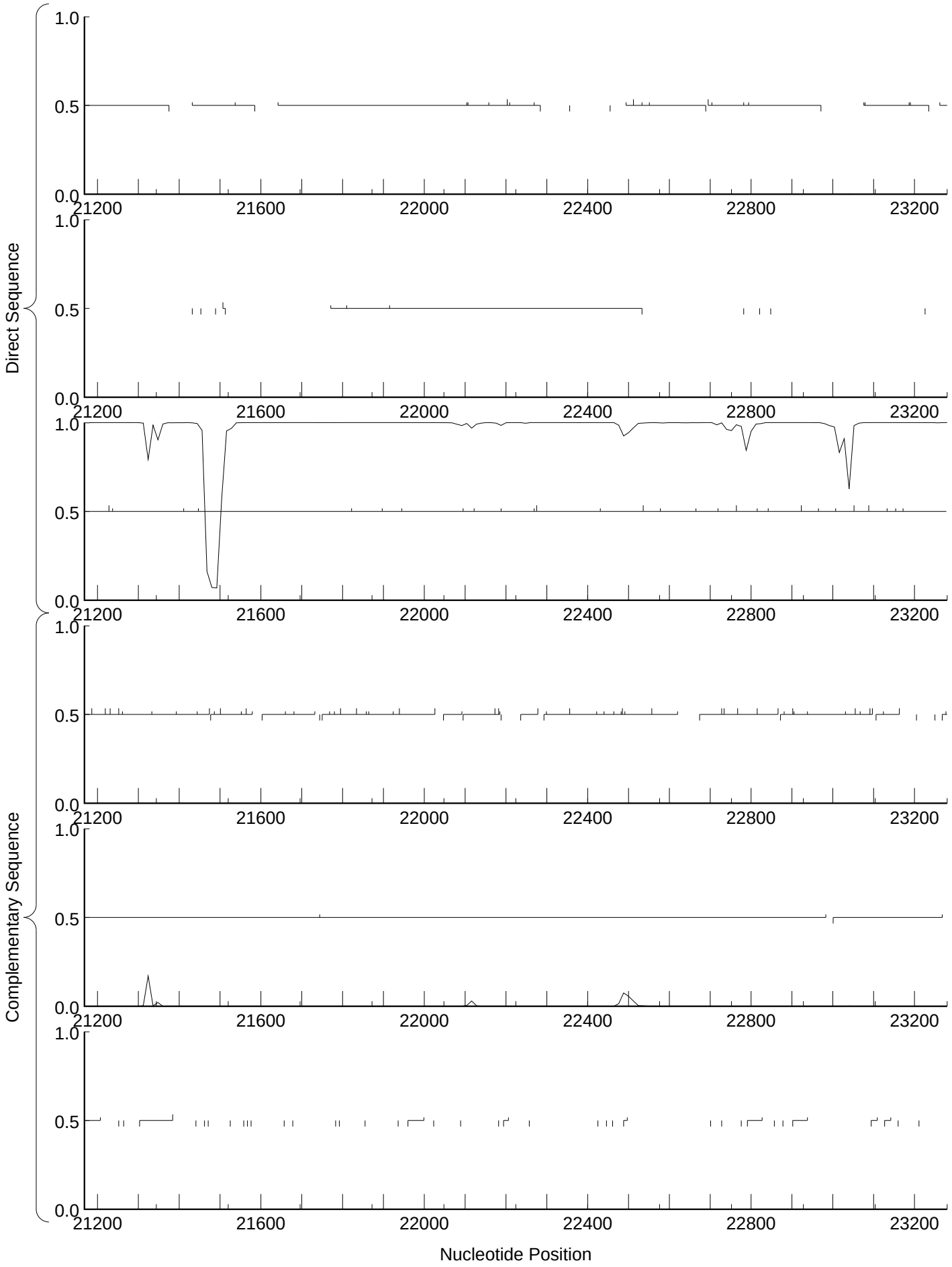
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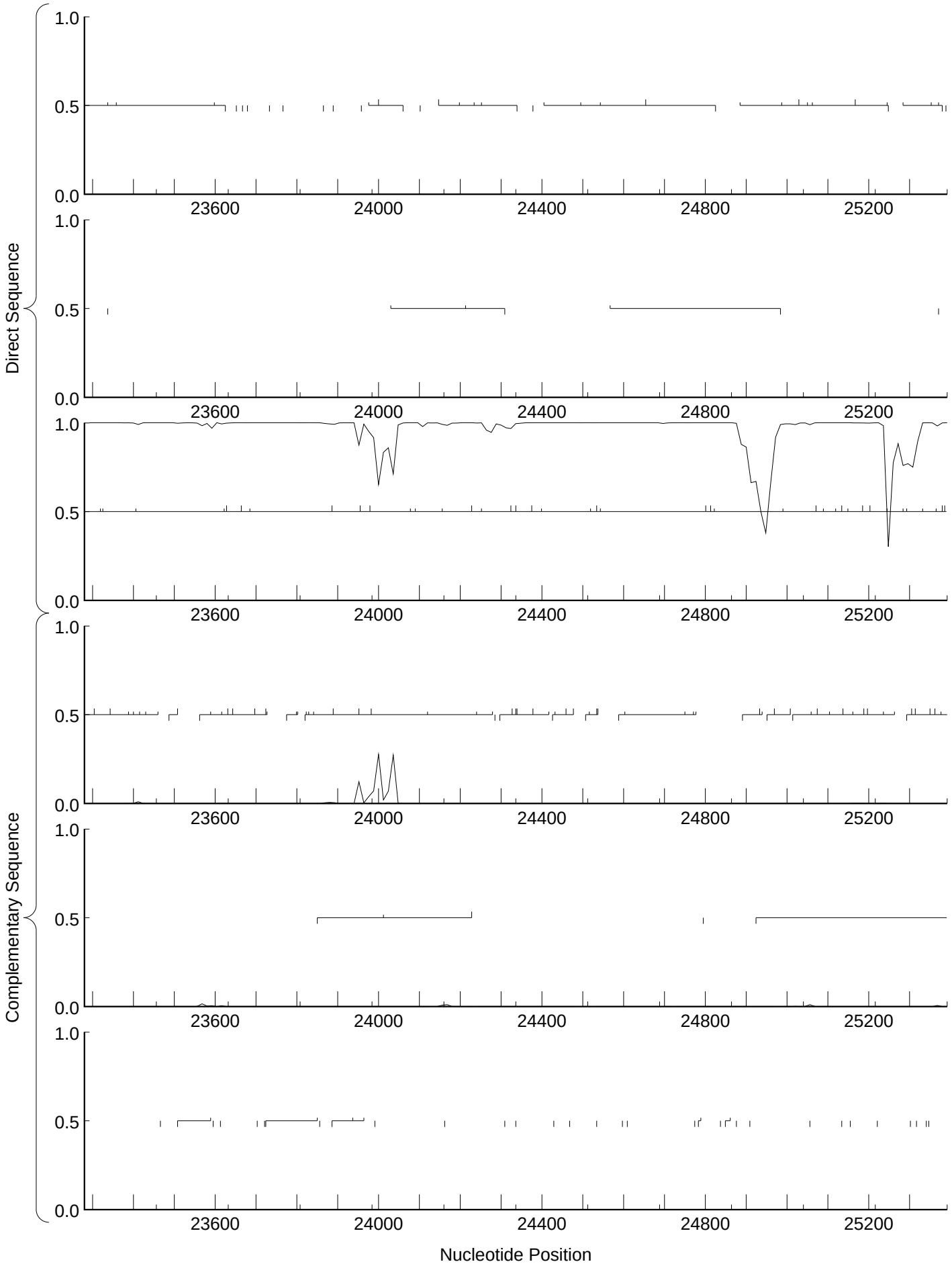


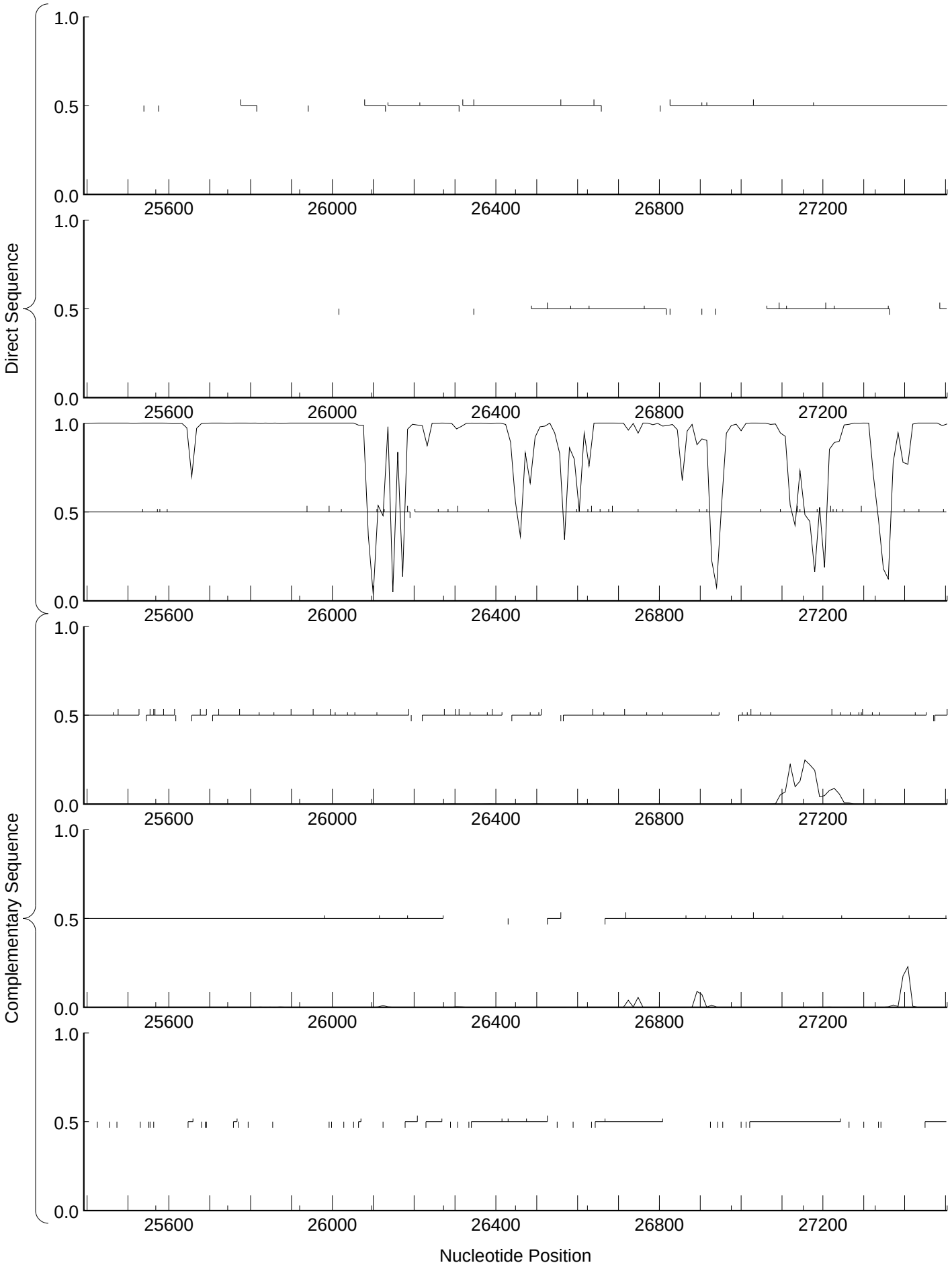

Direct Sequence
Complementary Sequence
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0.0
17200
17600
18000
18400
18800
Nucleotide Position

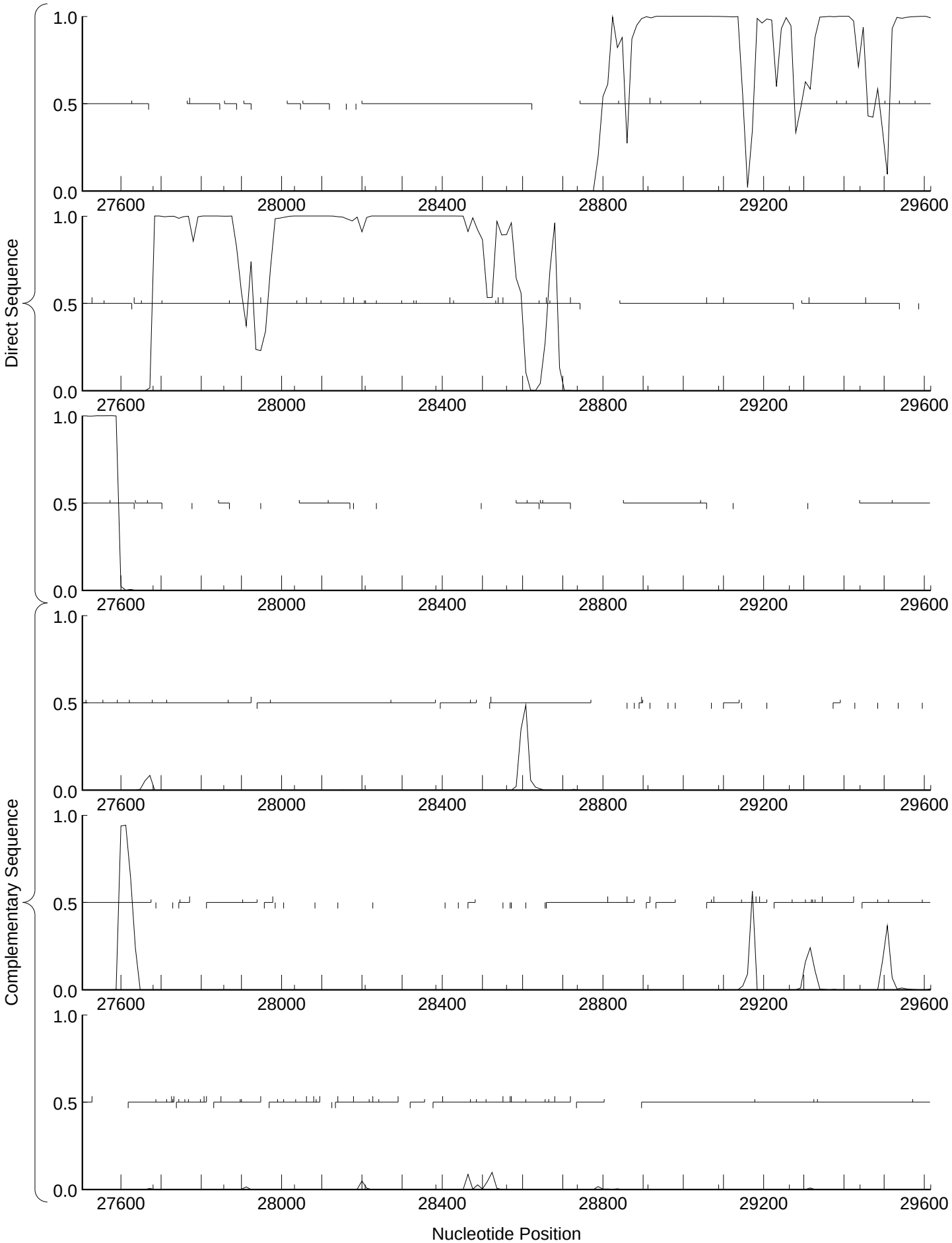

Direct Sequence
Complementary Sequence
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20000
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Nucleotide Position

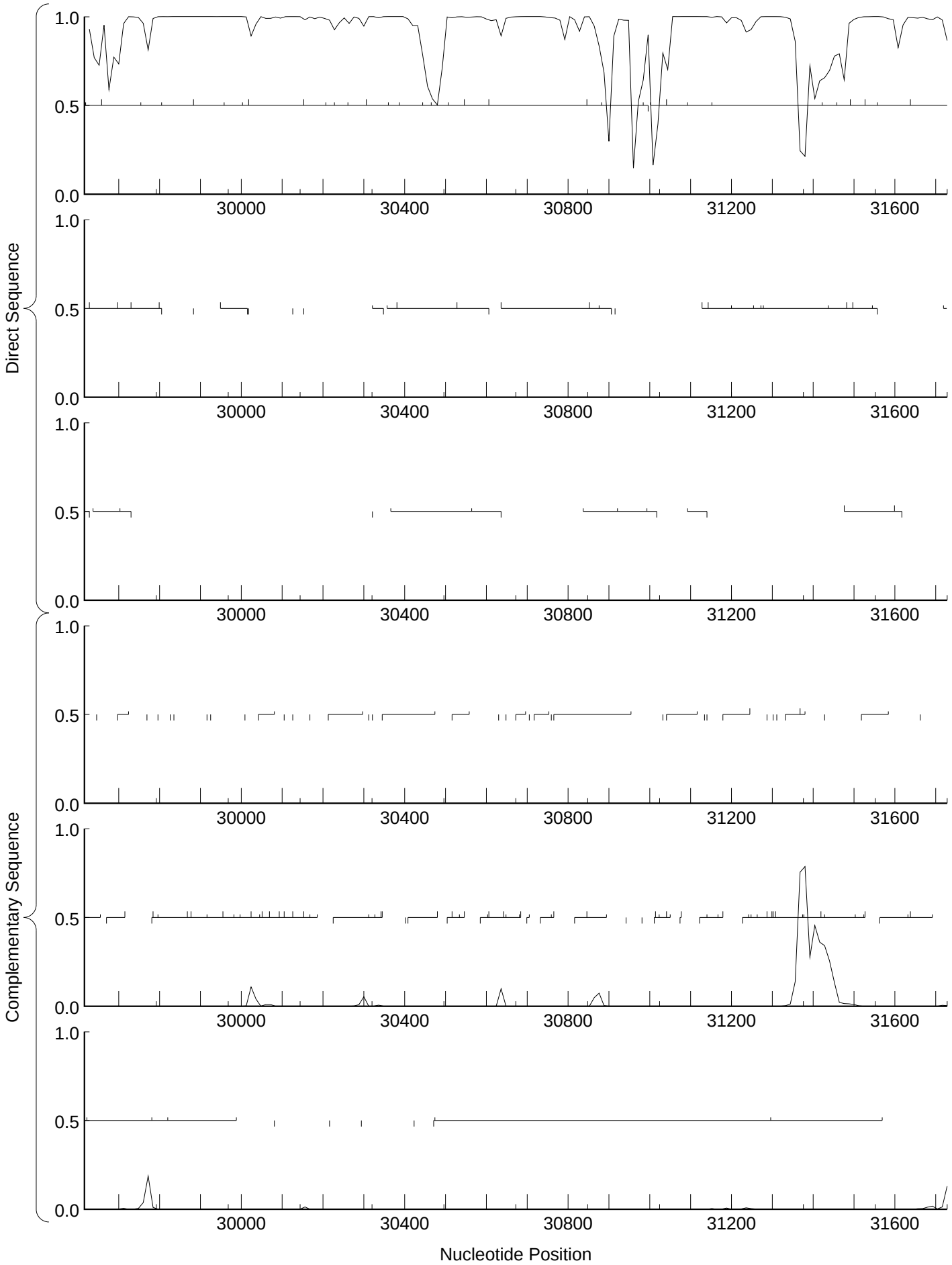
bacterium phage KingVeveve complete sequence, 68043 bp, circularly permuted, Cluster B1, Order 4, Window 96, Step 12, 12/34

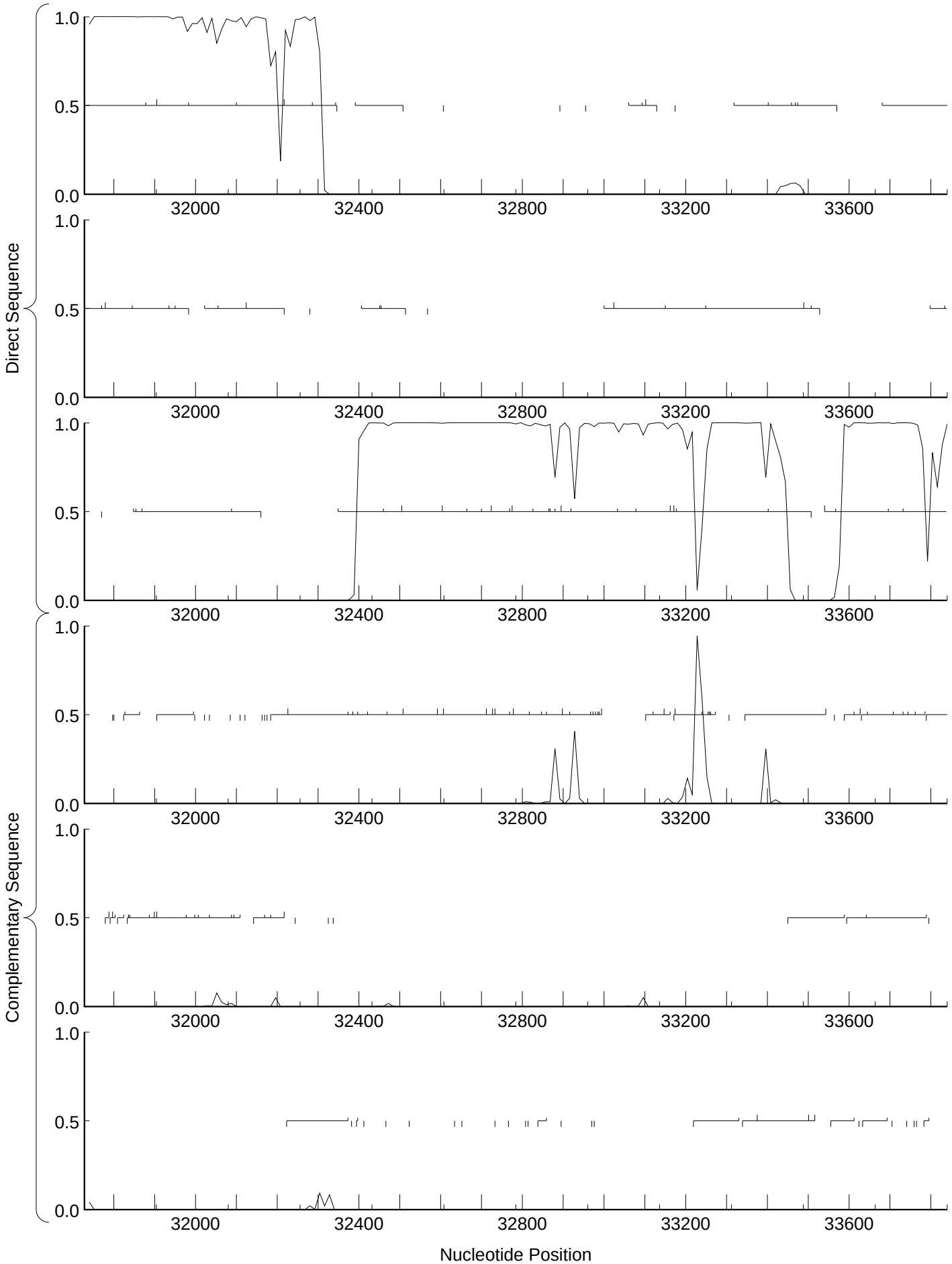


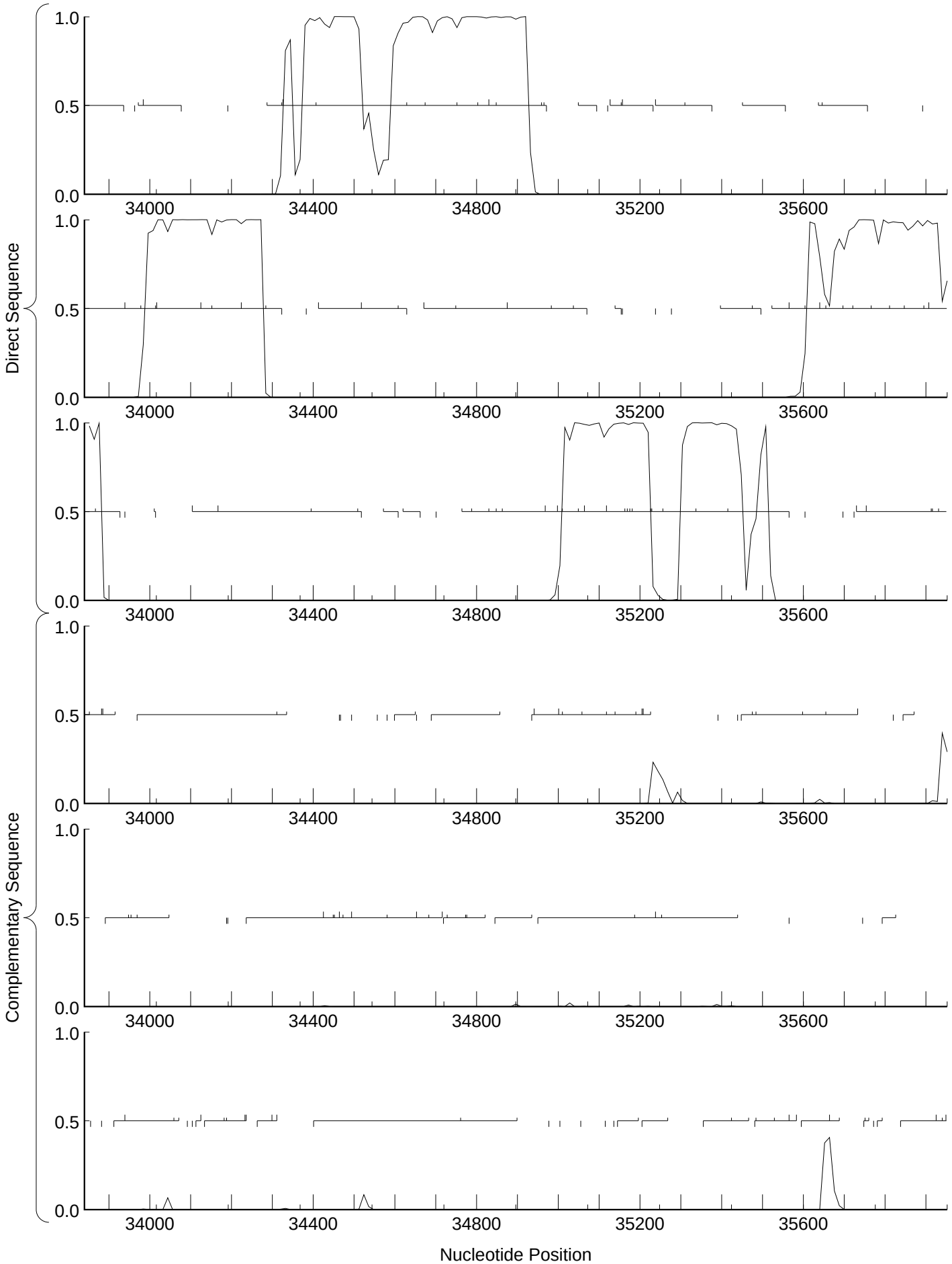

Direct Sequence
Complementary Sequence
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0.0
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24400
24800
25200
Nucleotide Position

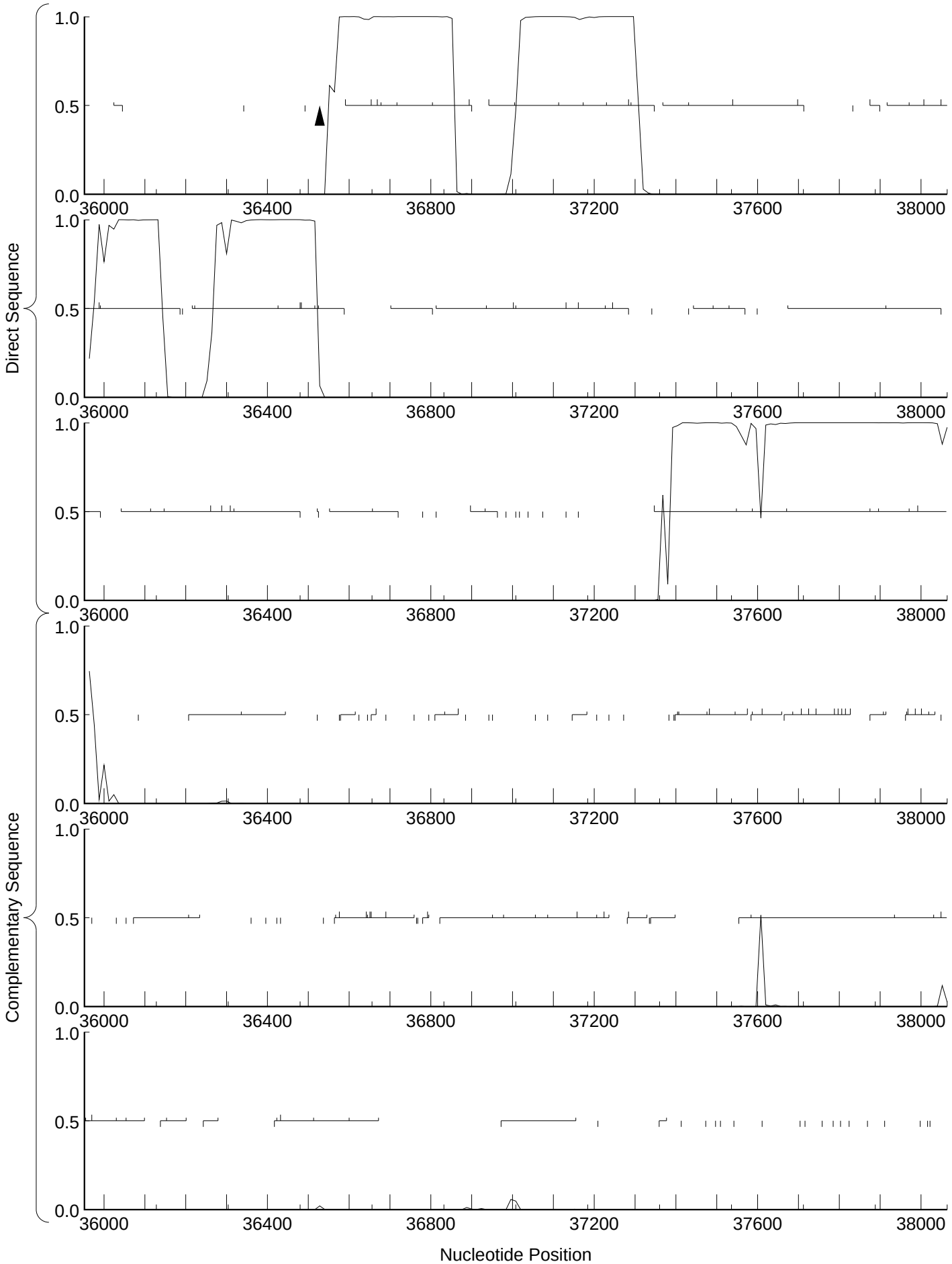

Direct Sequence
Complementary Sequence
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Nucleotide Position

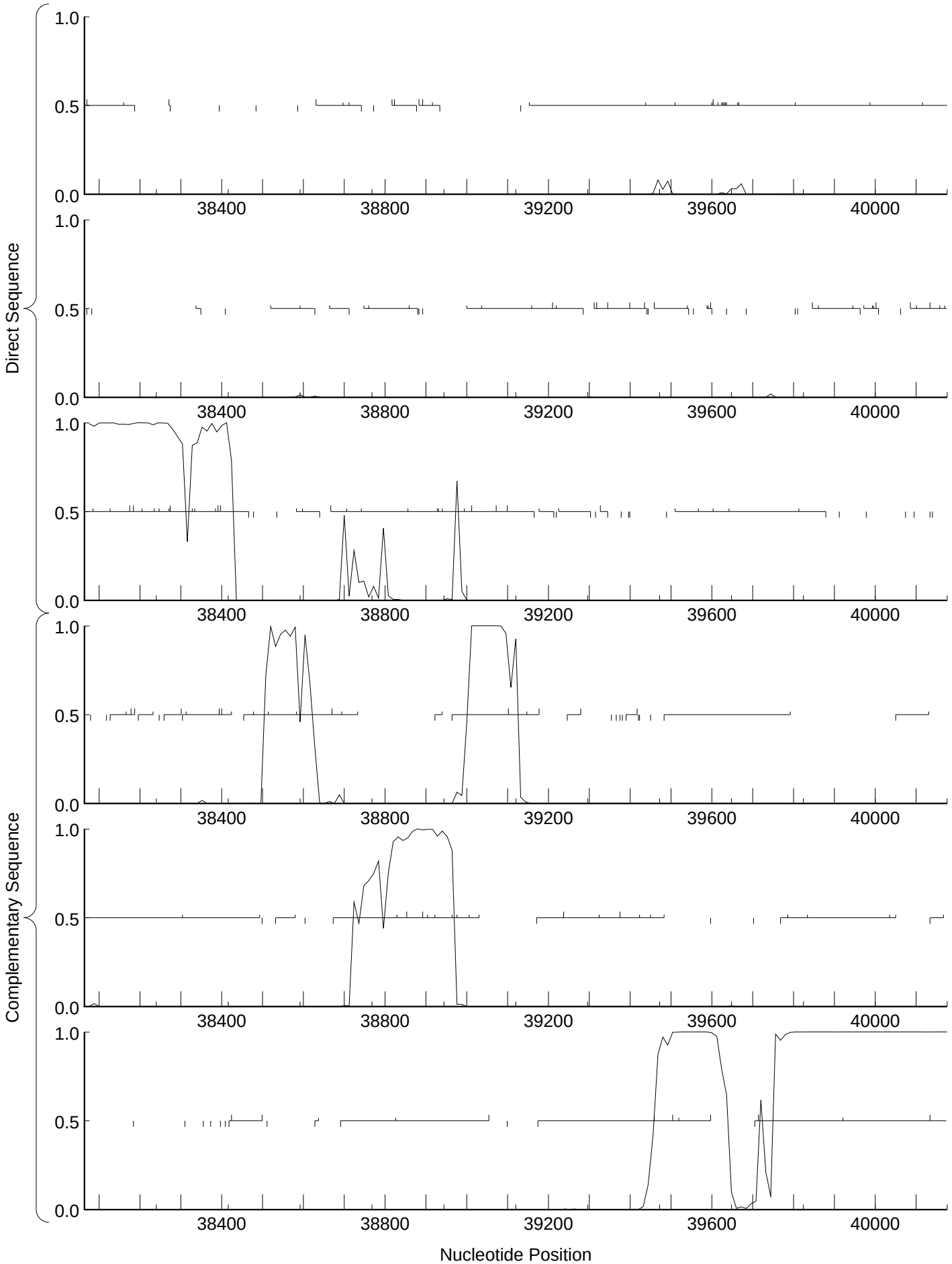

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Nucleotide Position

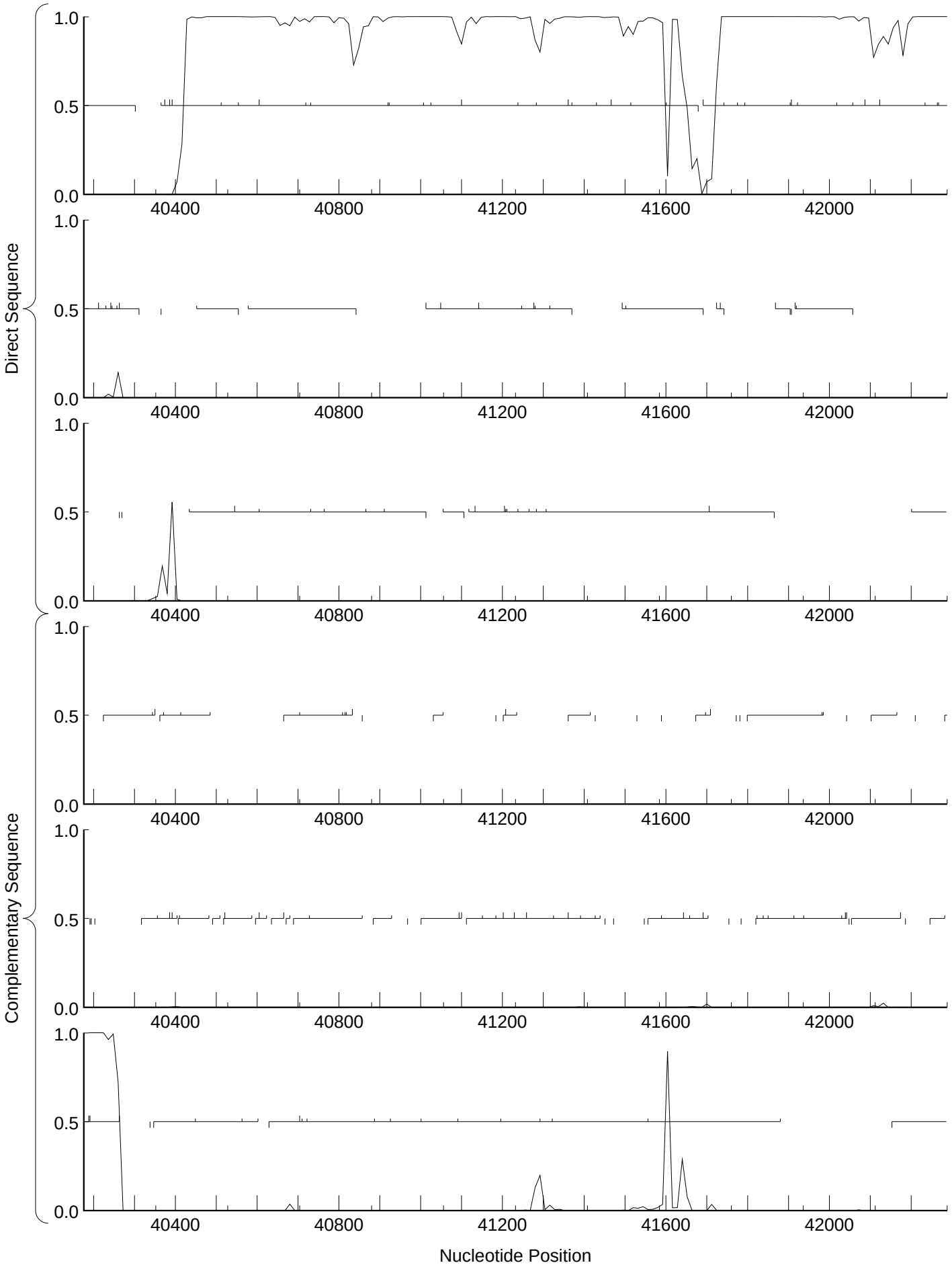

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Nucleotide Position

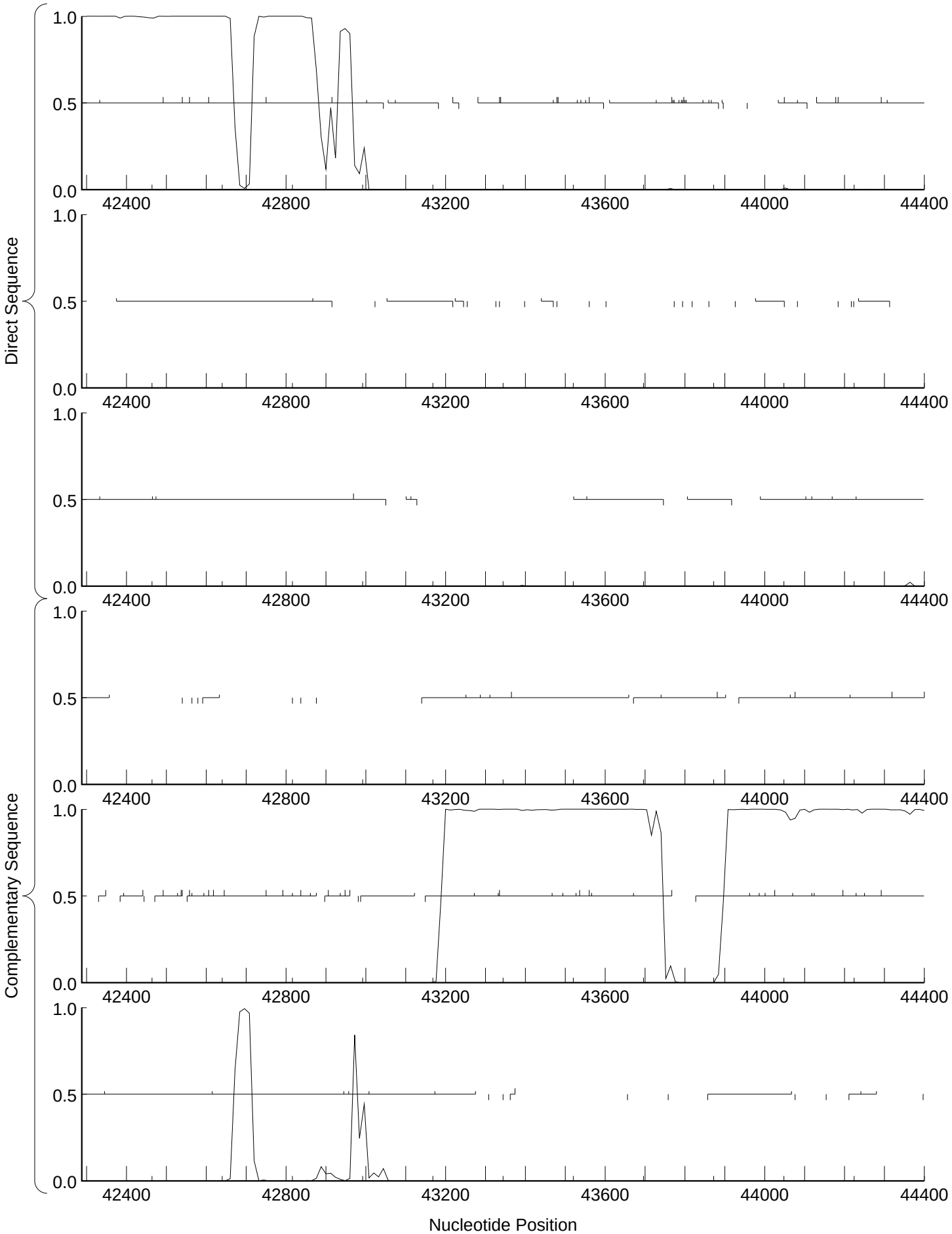

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33200
33600
Nucleotide Position

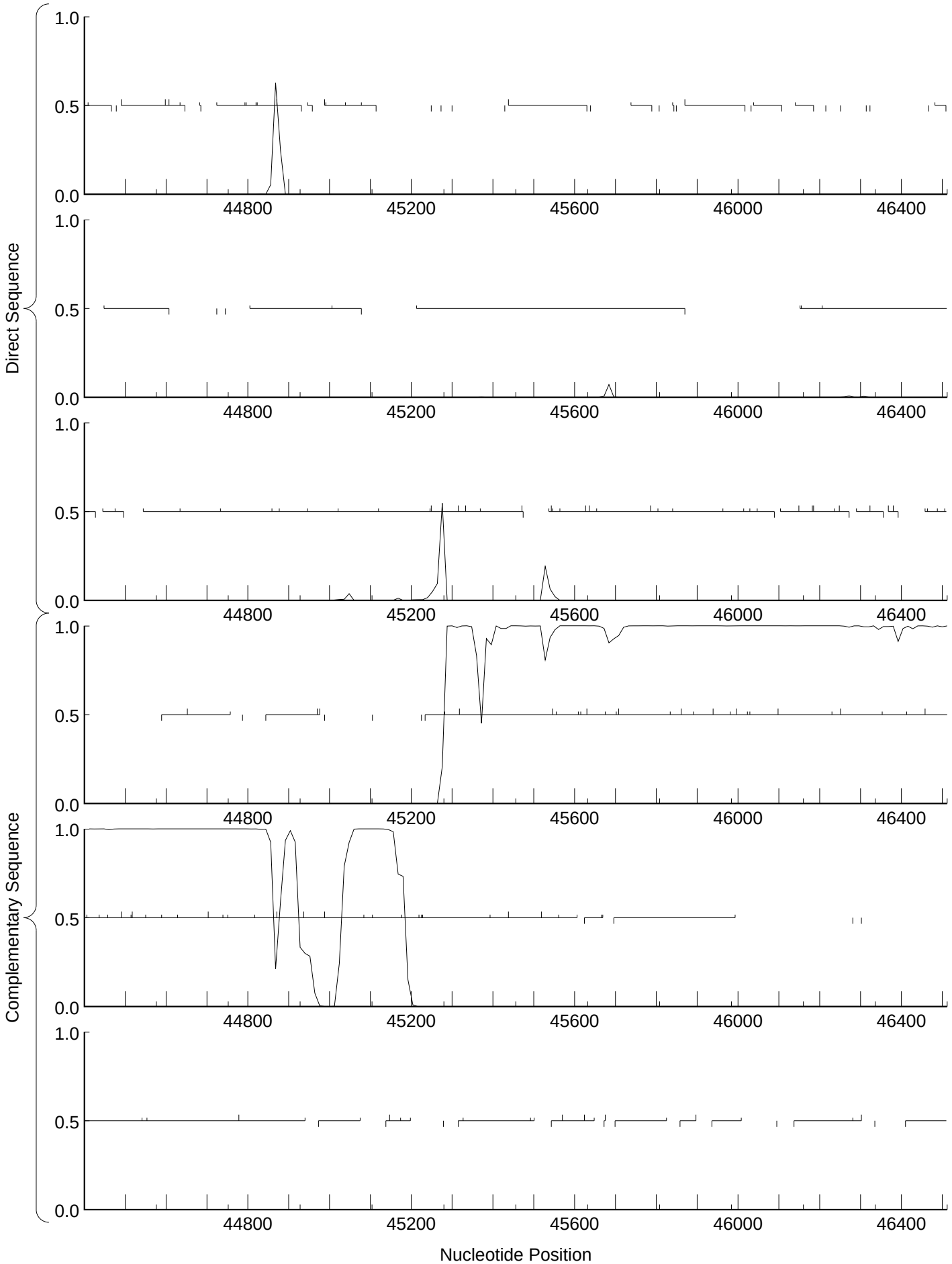

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Nucleotide Position

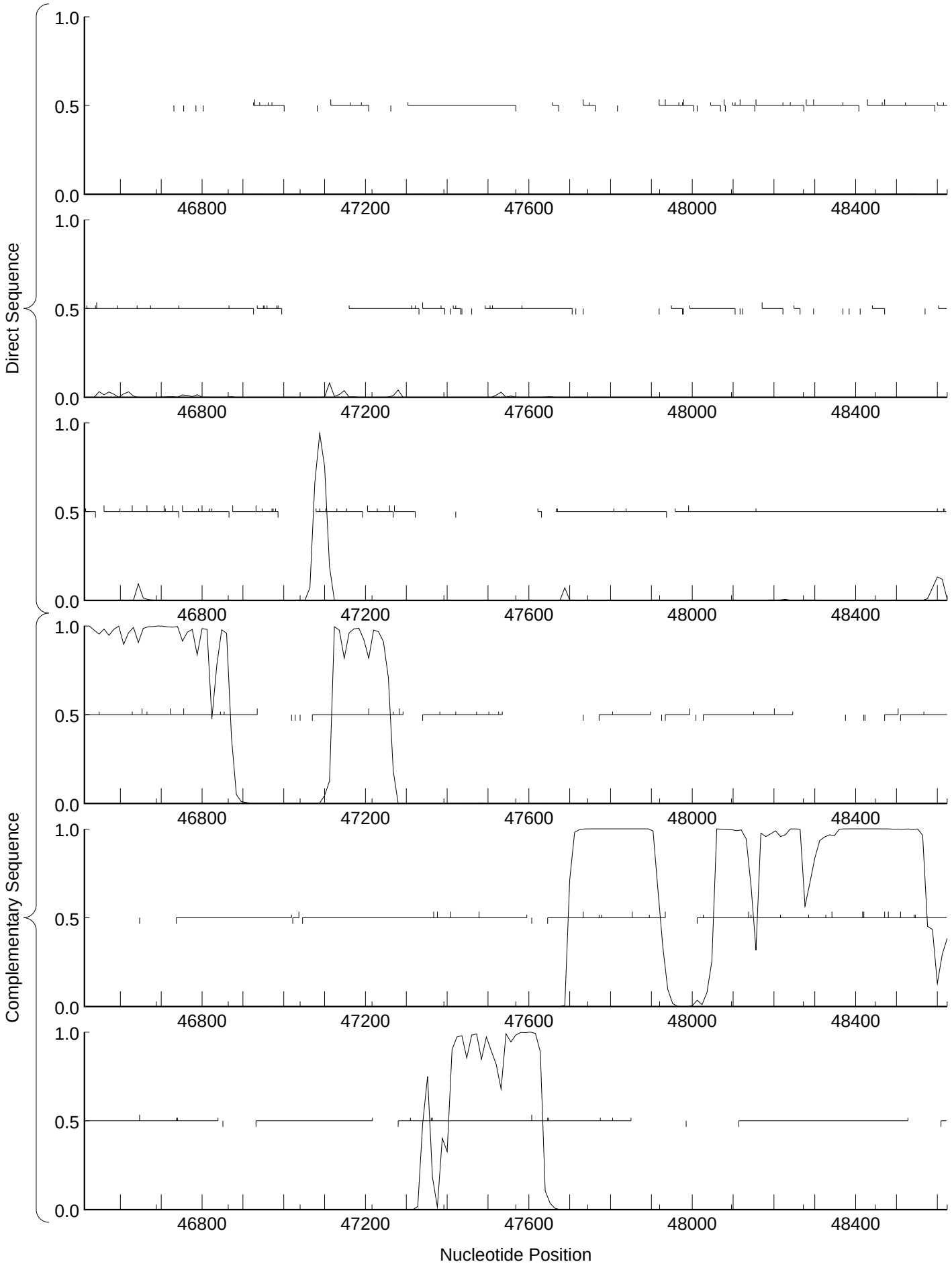

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Complementary Sequence
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37600
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Nucleotide Position

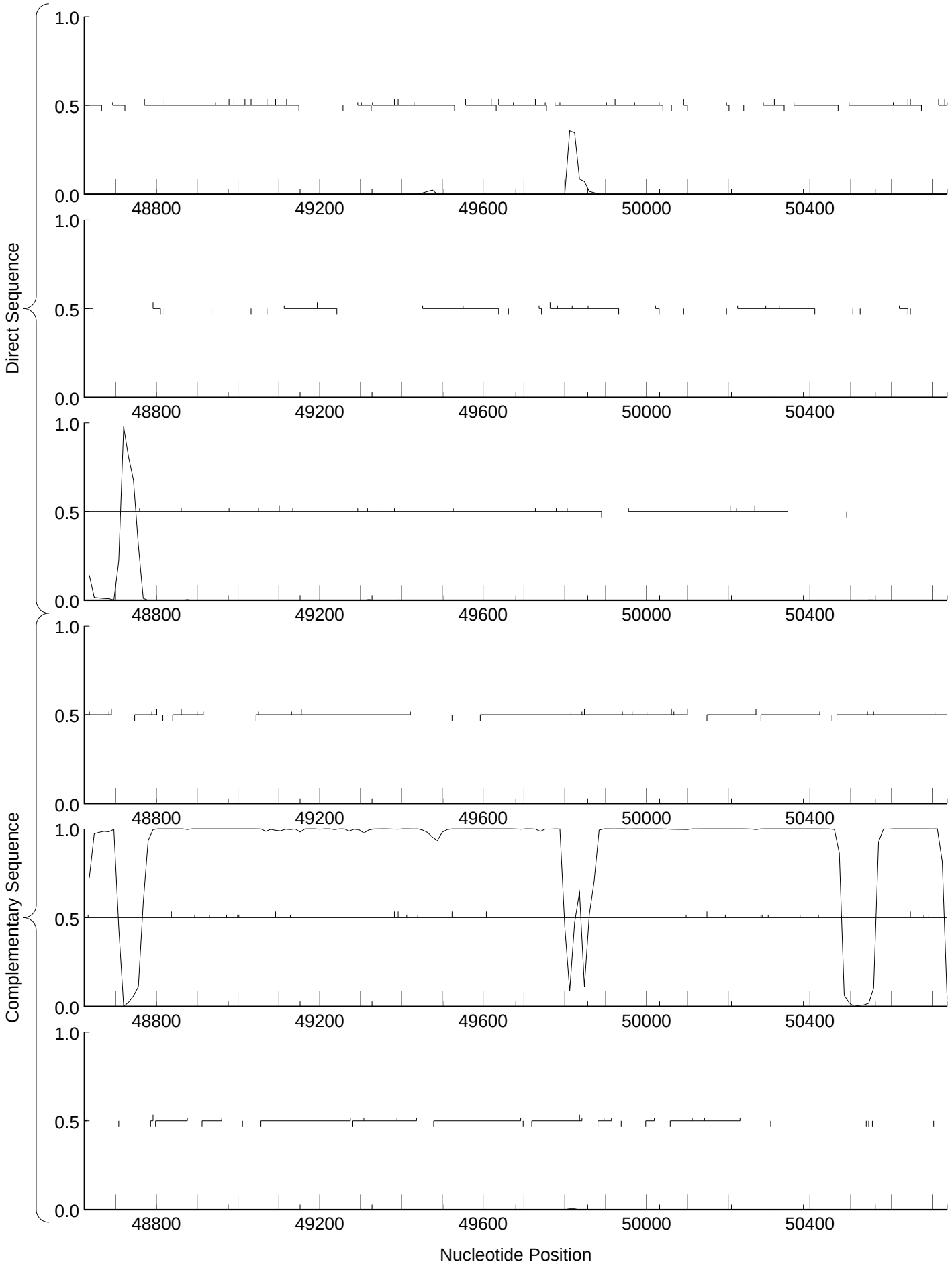

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Complementary Sequence
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Nucleotide Position

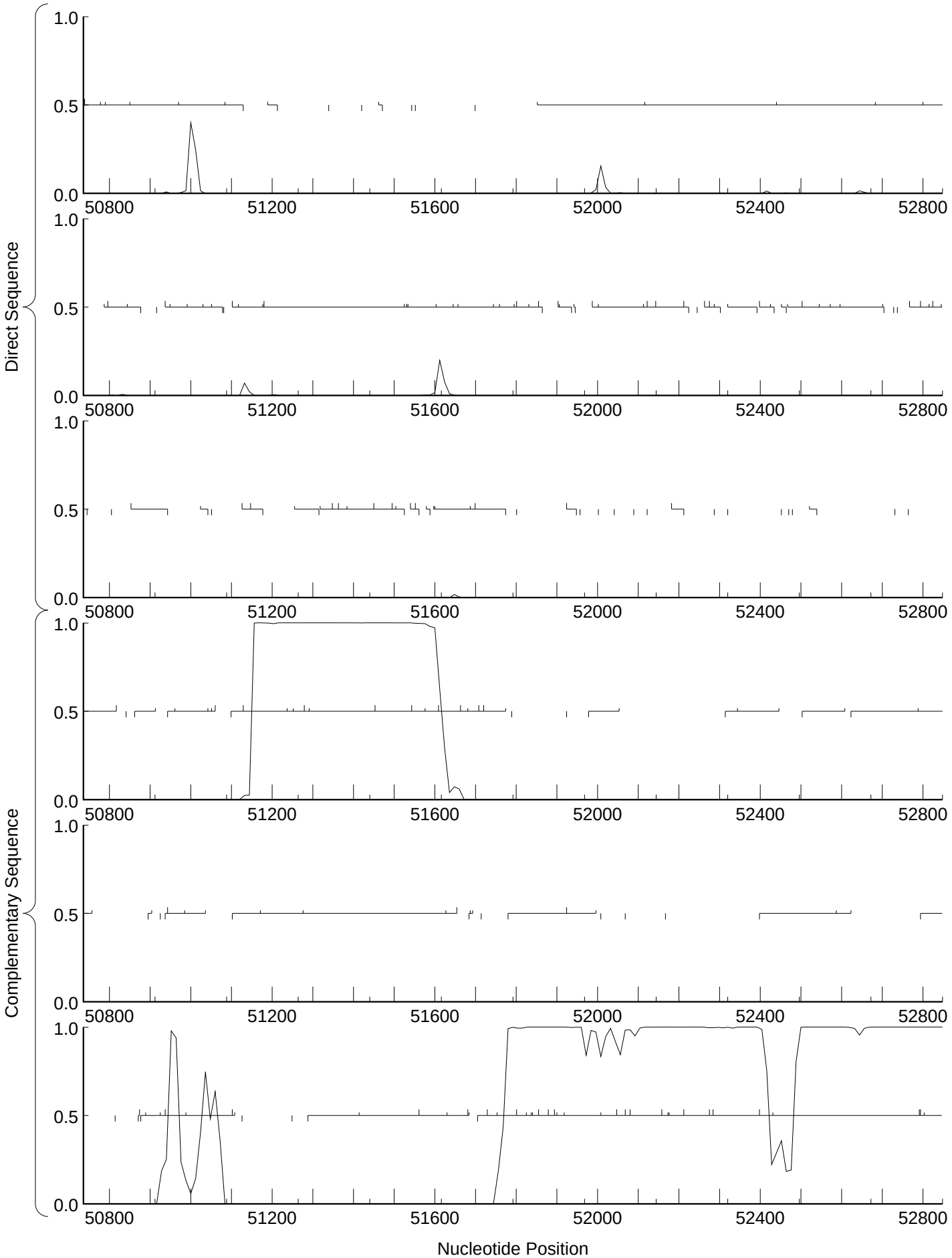

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Complementary Sequence
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Nucleotide Position

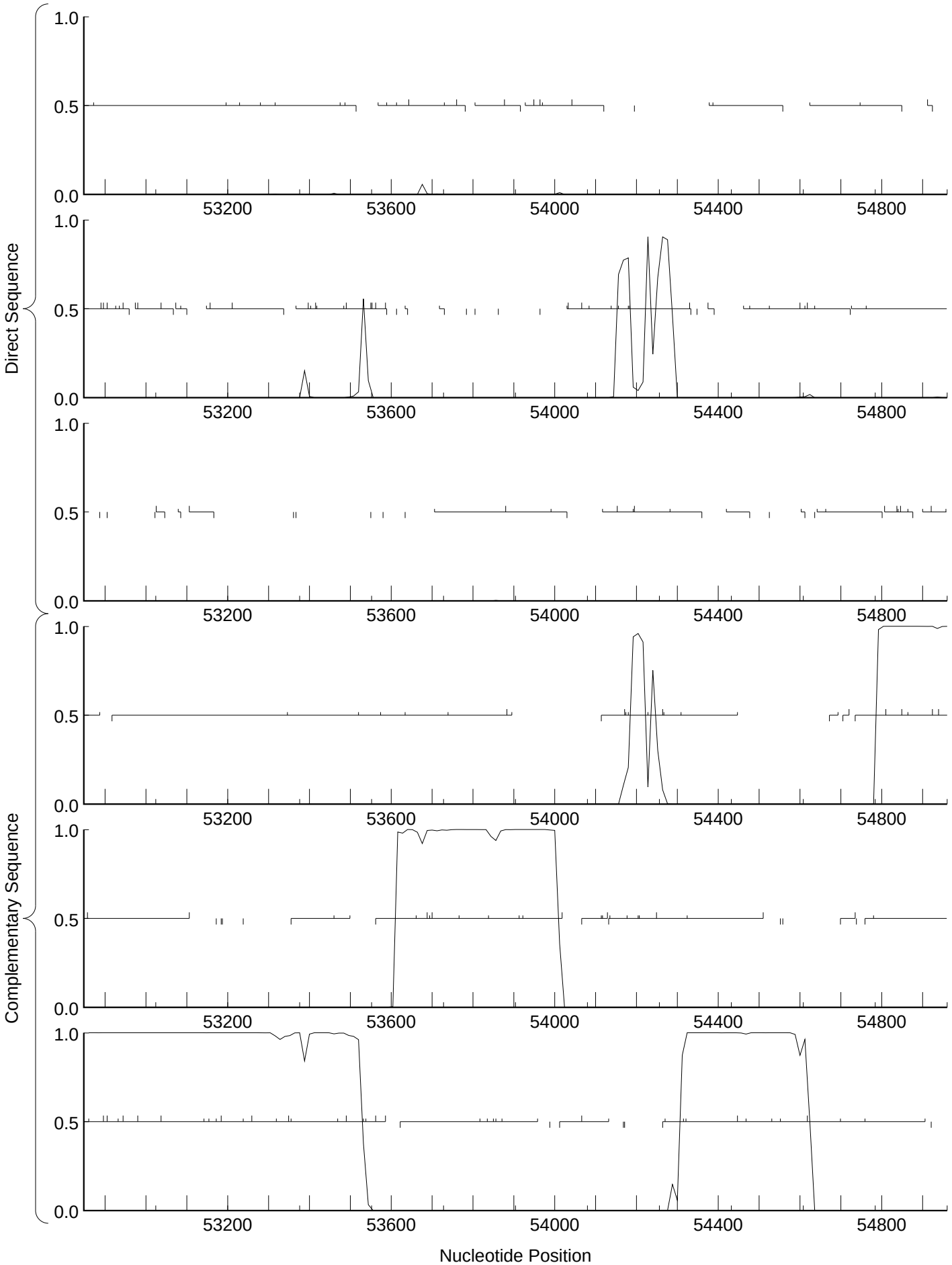

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Nucleotide Position

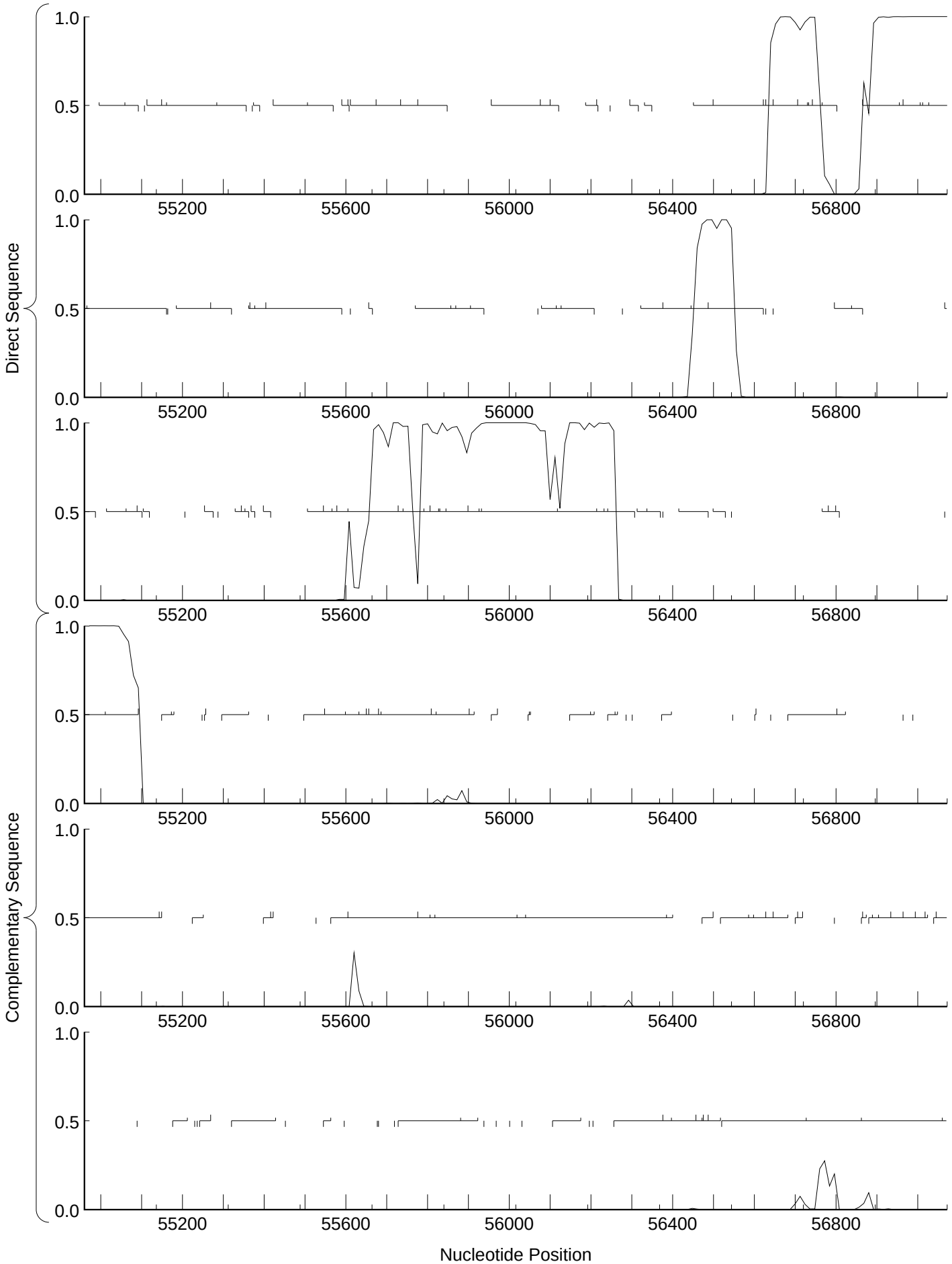

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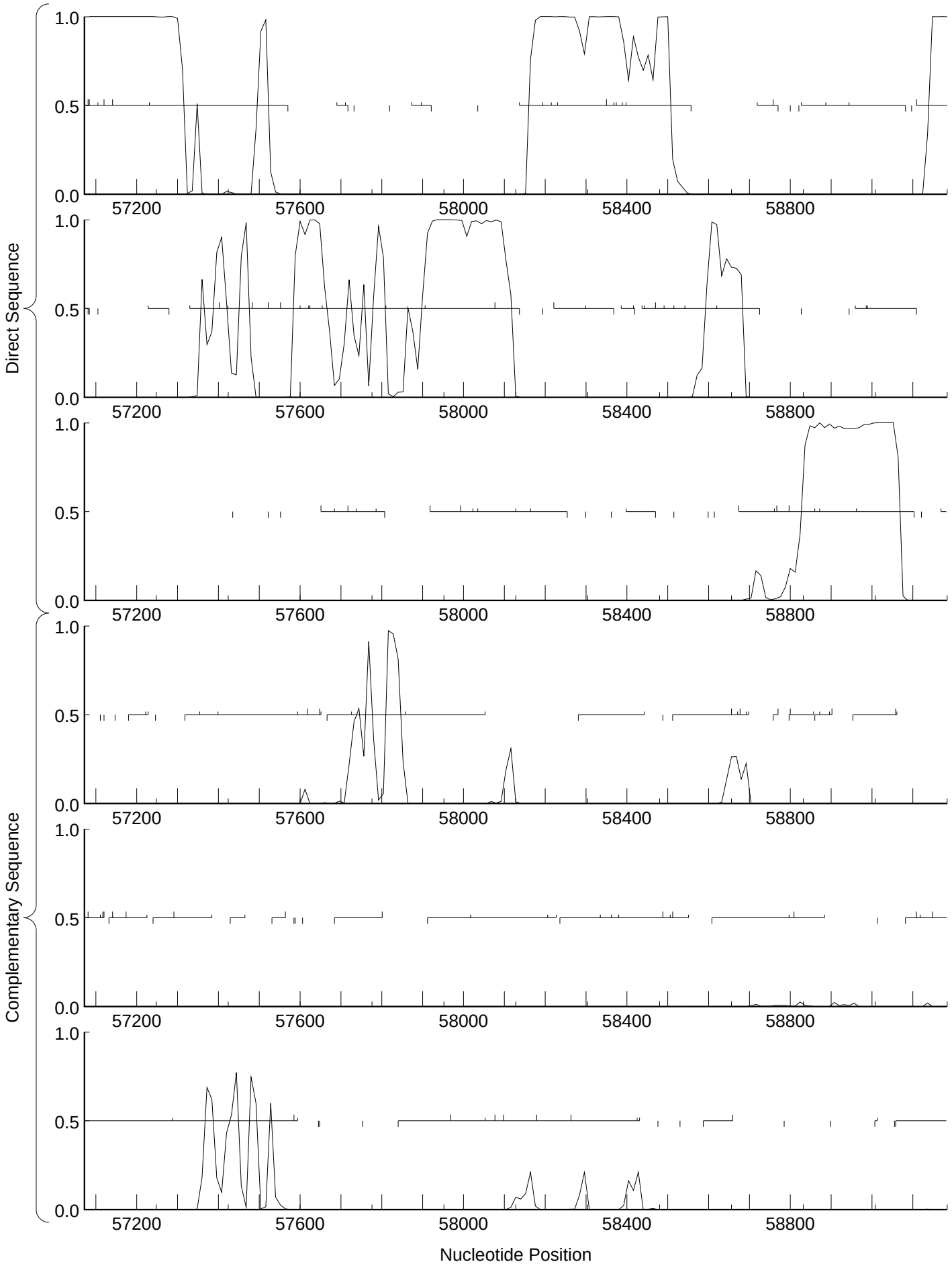

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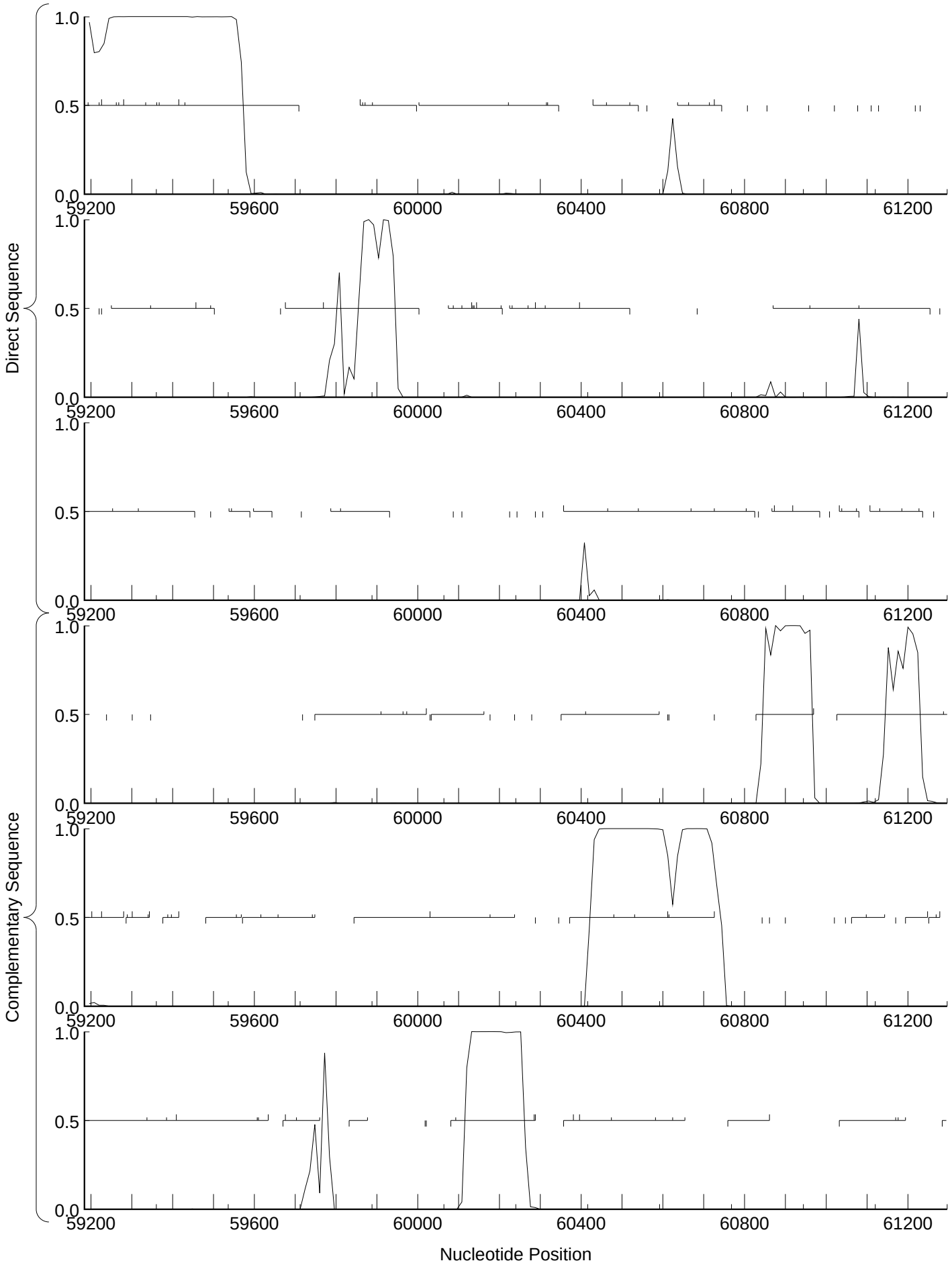

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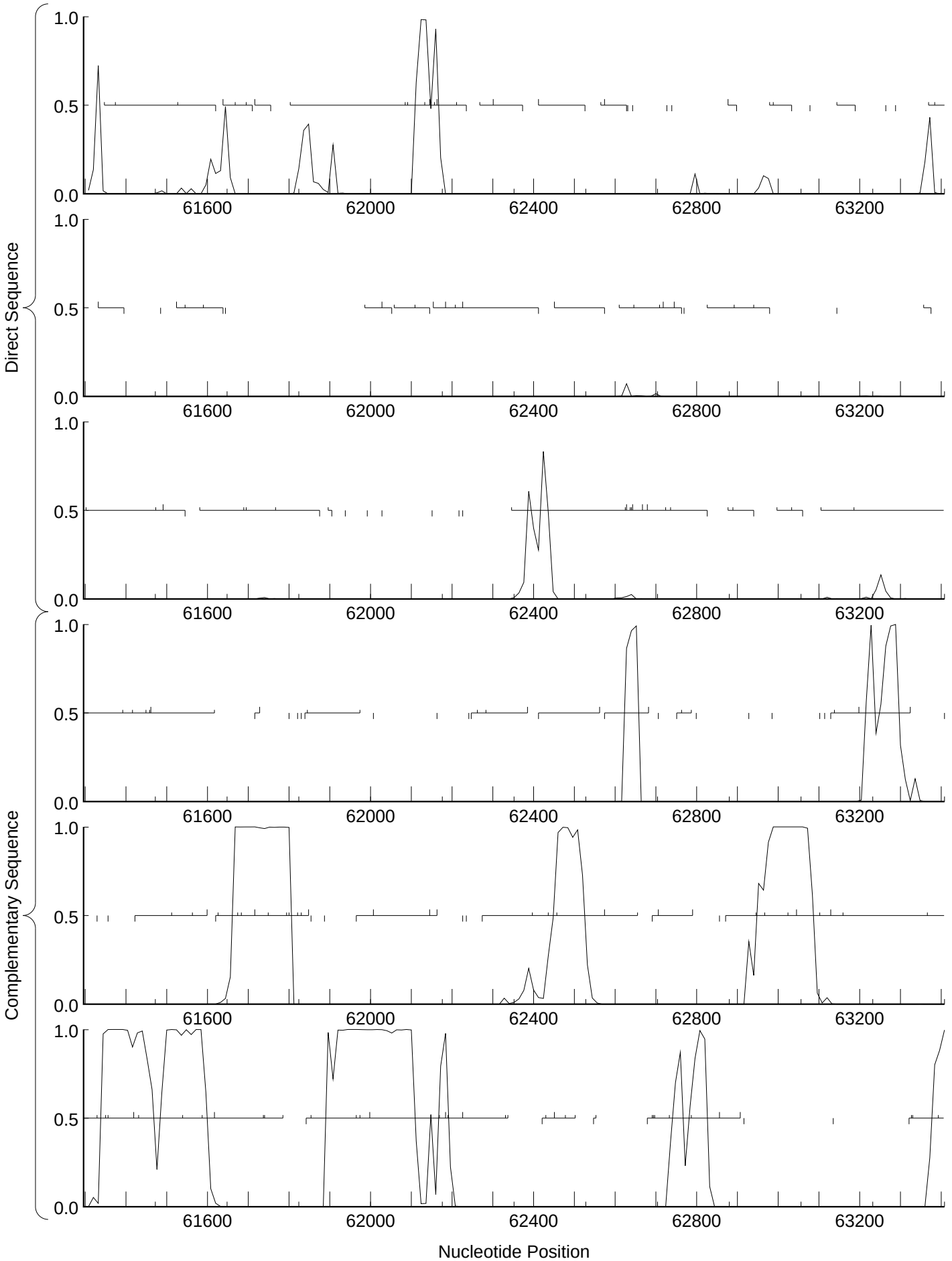

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Nucleotide Position

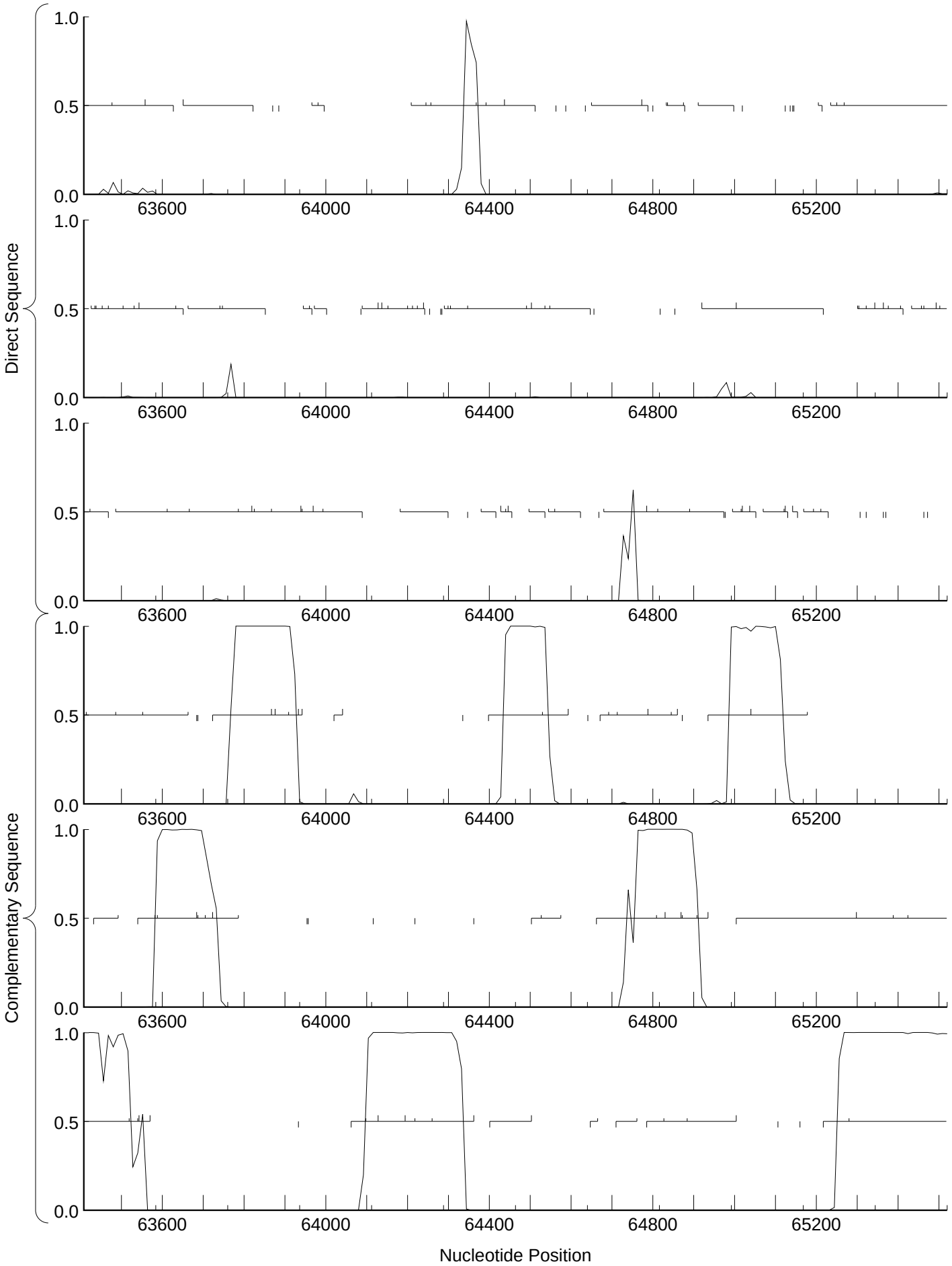

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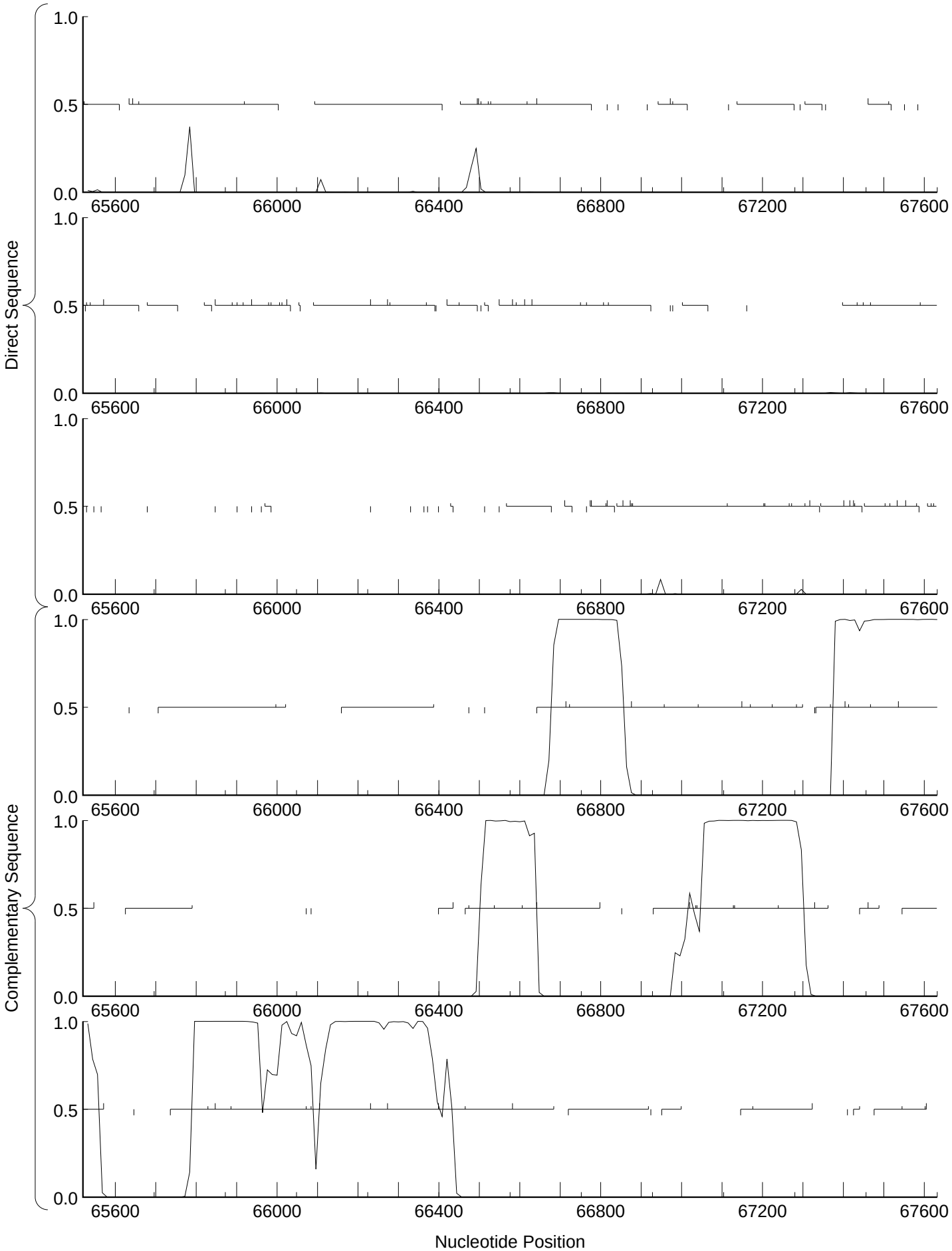

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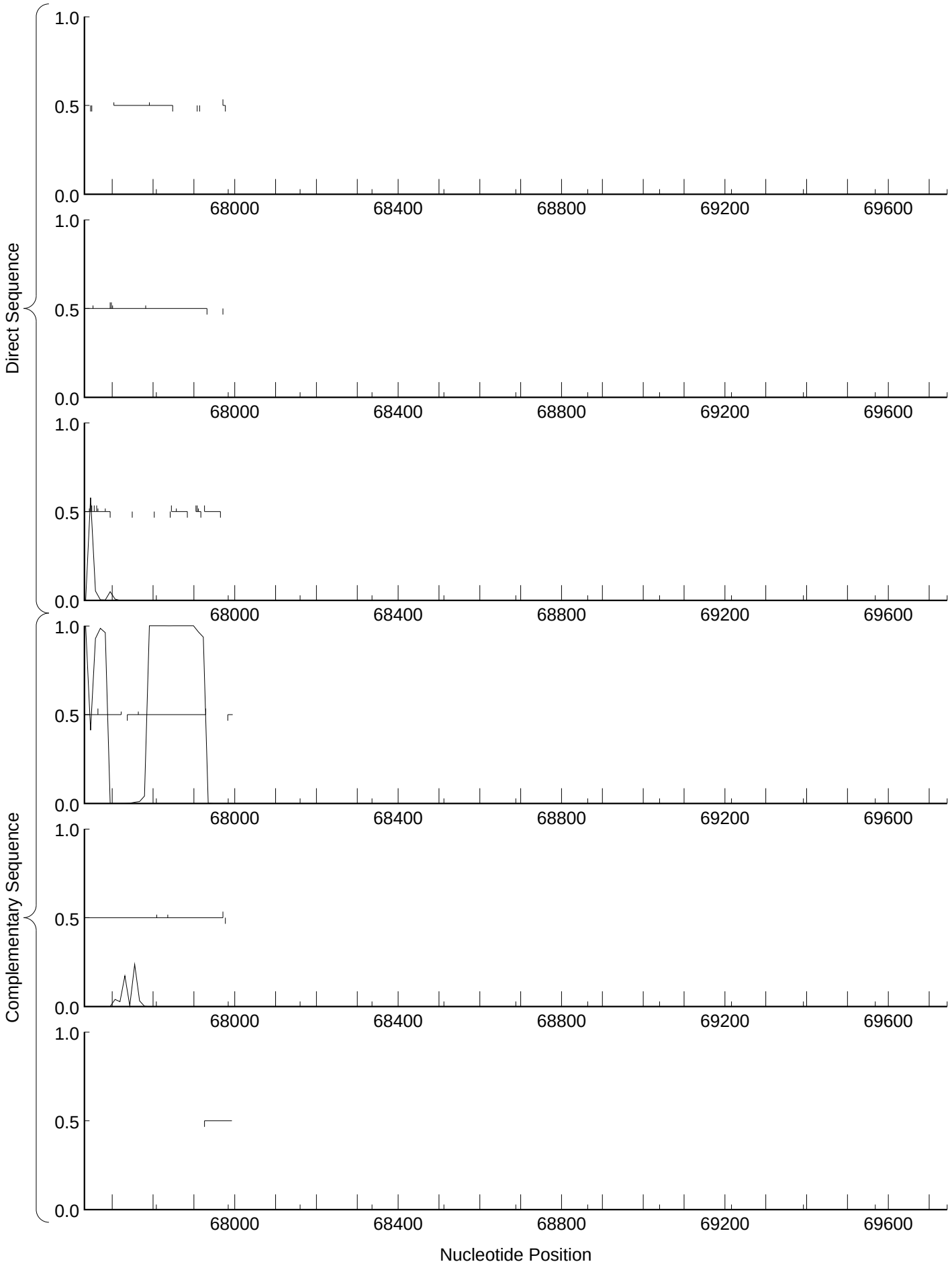

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Complementary Sequence
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Nucleotide Position


Direct Sequence
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0.5
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59600
60000
60400
60800
61200
Nucleotide Position


Direct Sequence
Complementary Sequence
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62400
62800
63200
Nucleotide Position


Direct Sequence
Complementary Sequence
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63600
64000
64400
64800
65200
Nucleotide Position


Direct Sequence
Complementary Sequence
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0.5
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65600
66000
66400
66800
67200
67600
Nucleotide Position


Direct Sequence
Complementary Sequence
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0.0
68000
68400
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Nucleotide Position