GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluste
Analysis Date    :  3/29/24 at 1:09:55
Pages            :  33
Sequence Length  :  67046 bp
GC Content       :   68.87%

Window Length    :  96 bp
Window Step      :  12 bp
Threshold Value  :  0.500

PS-Version       :  1.2

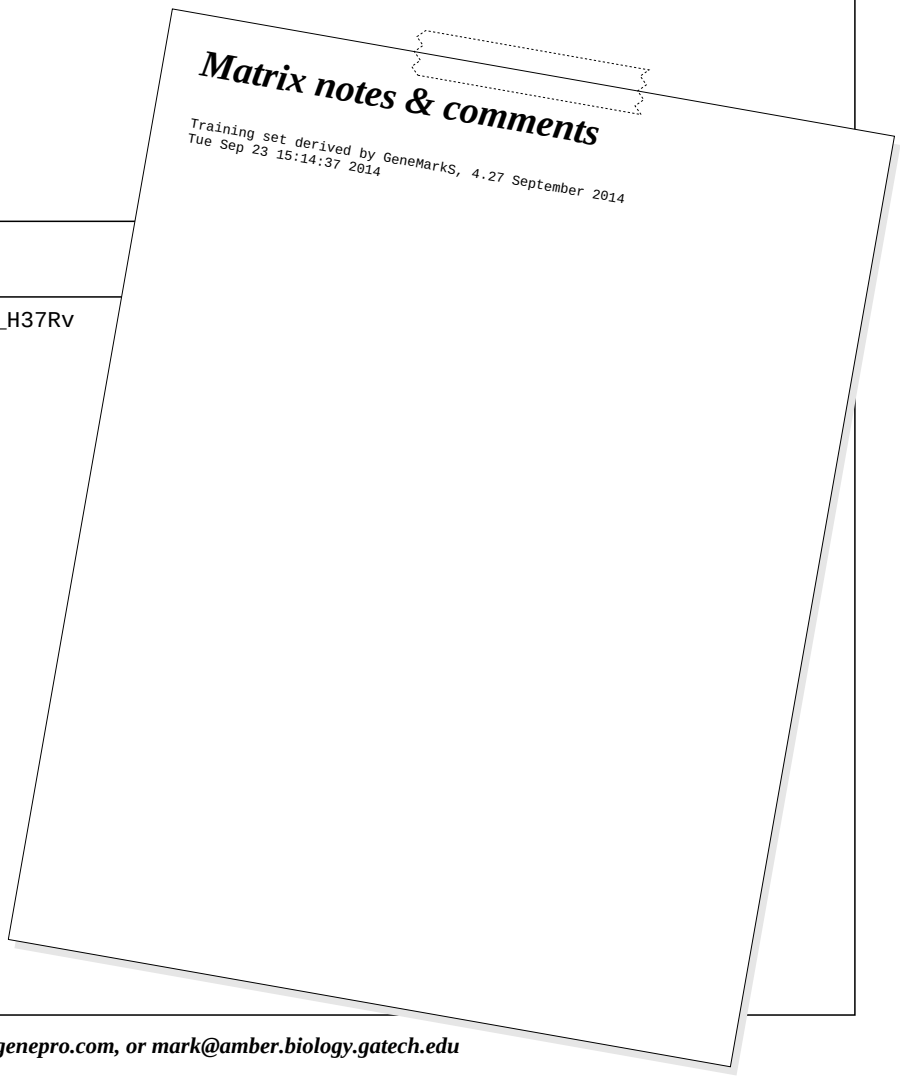
GeneMark Options :  PostScript graph,
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MATRIX INFORMATION

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Author     :  -

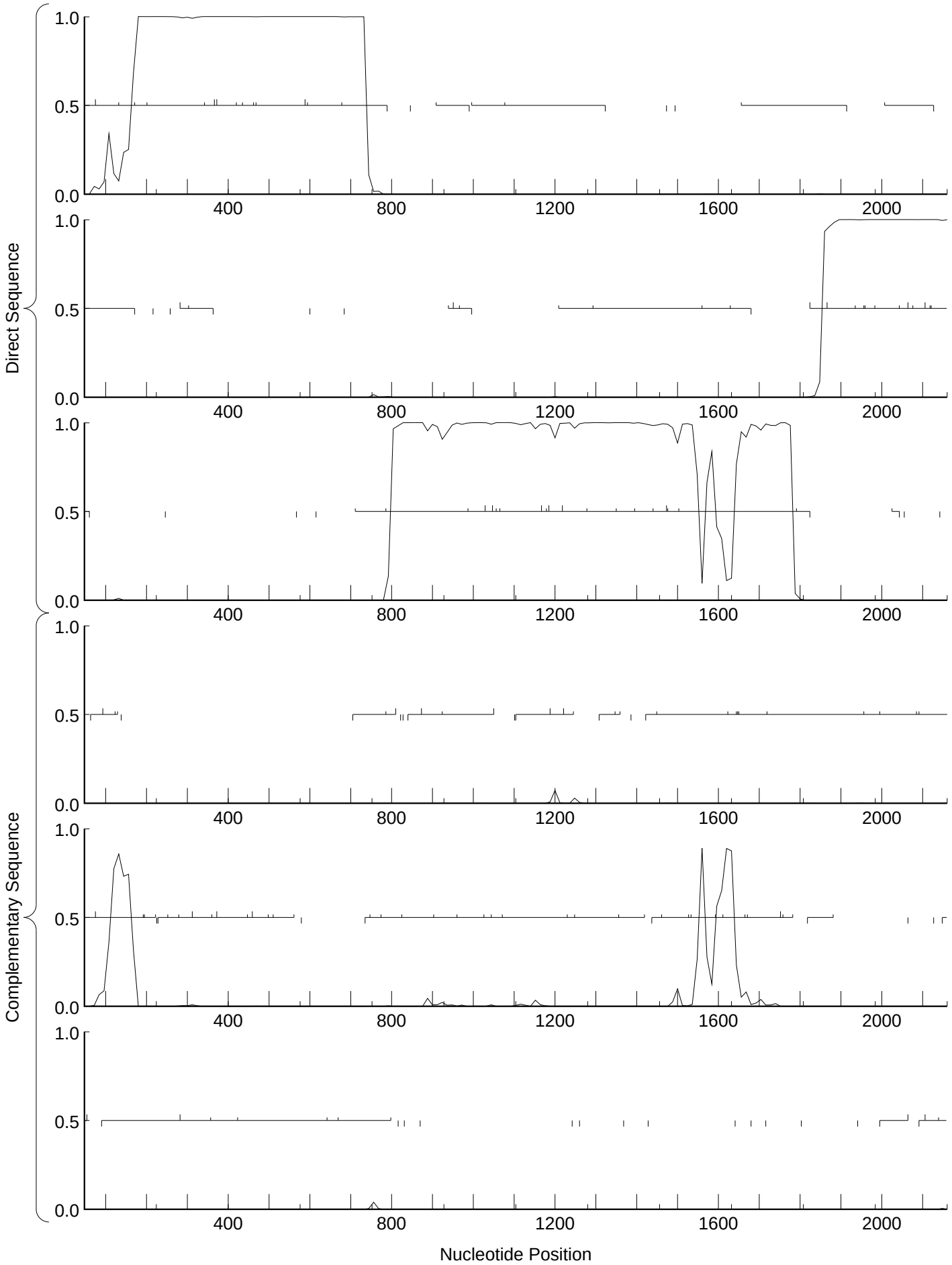
Order      :  4


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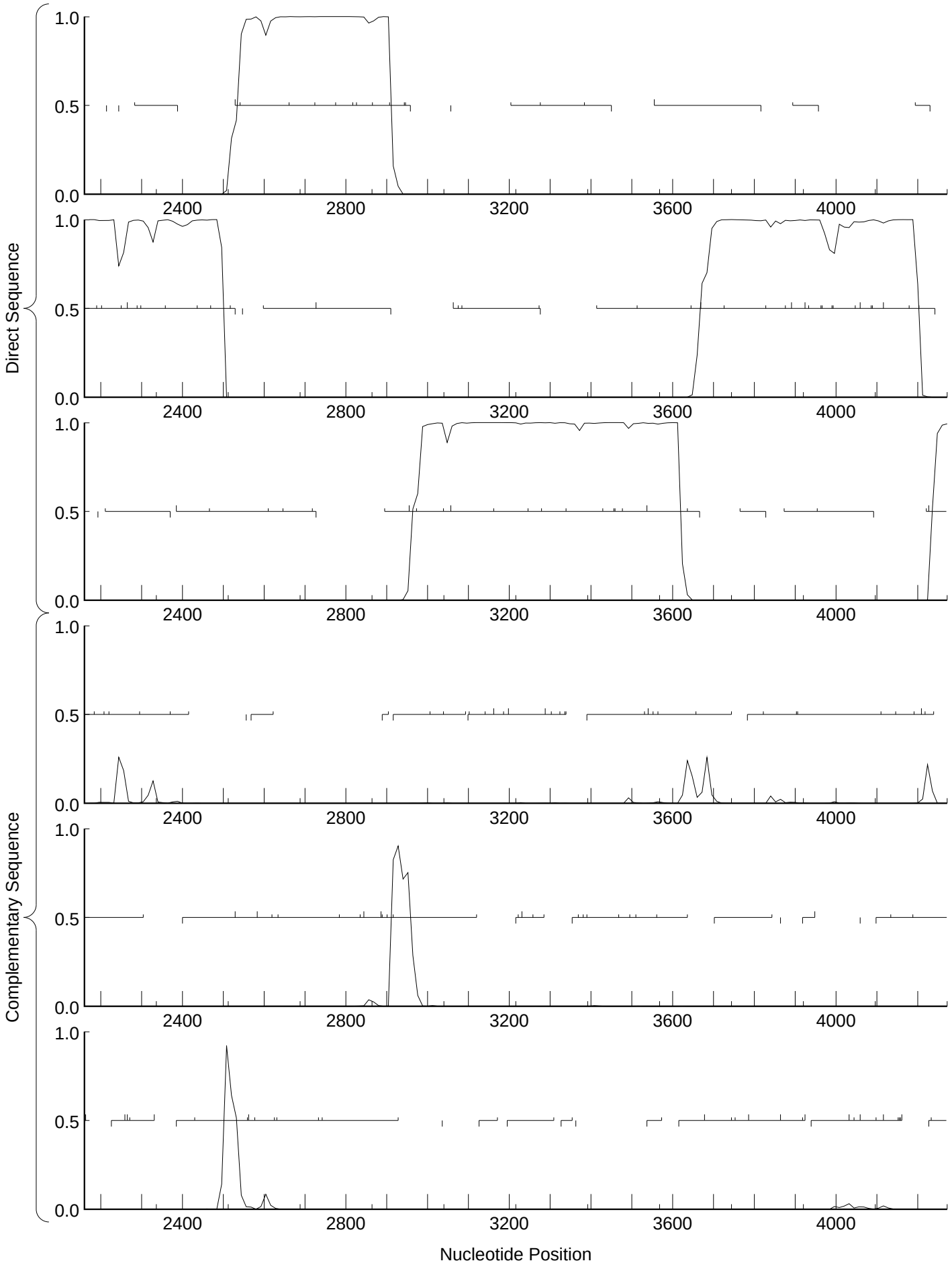


For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu

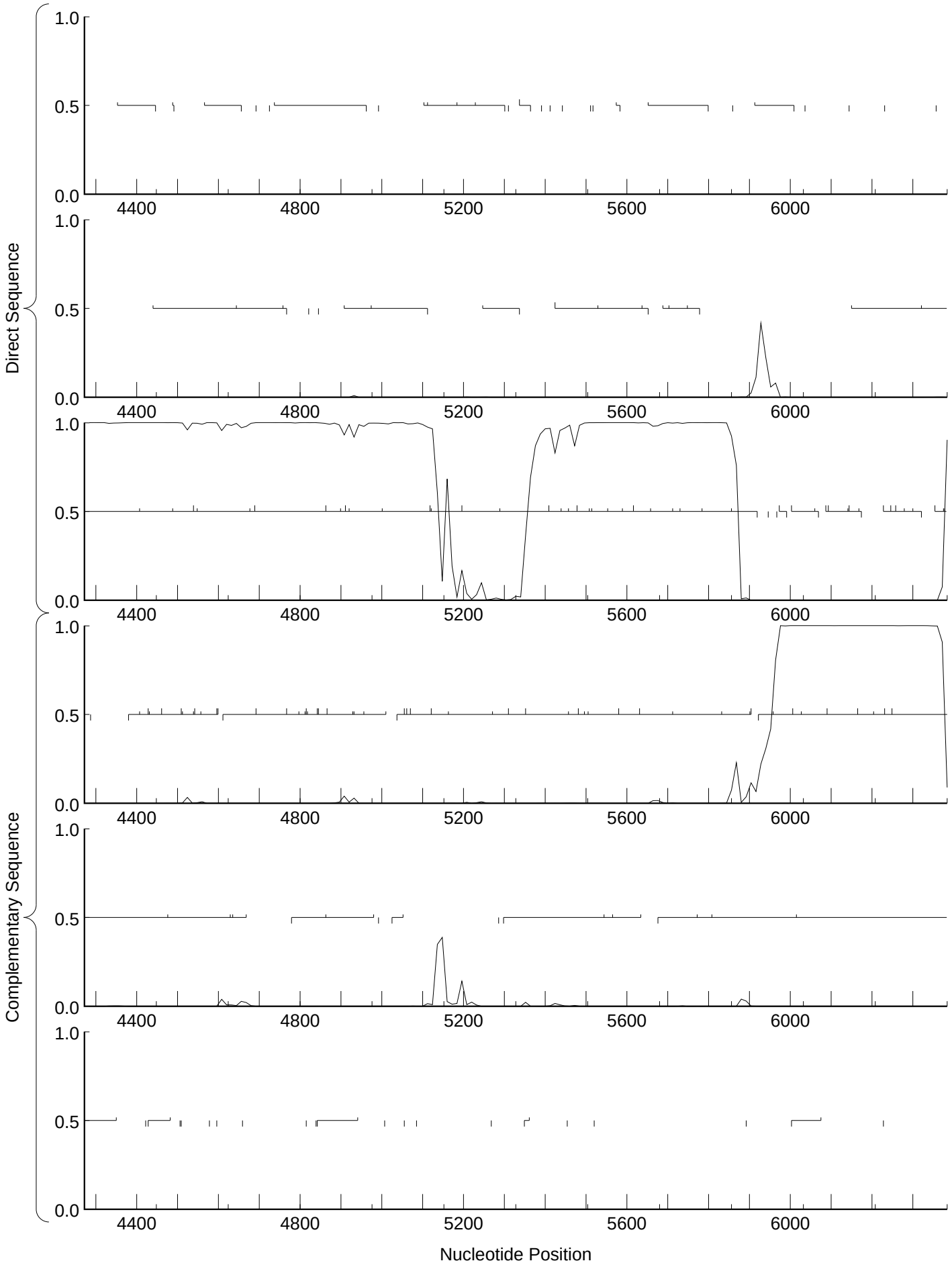
terium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 2/33



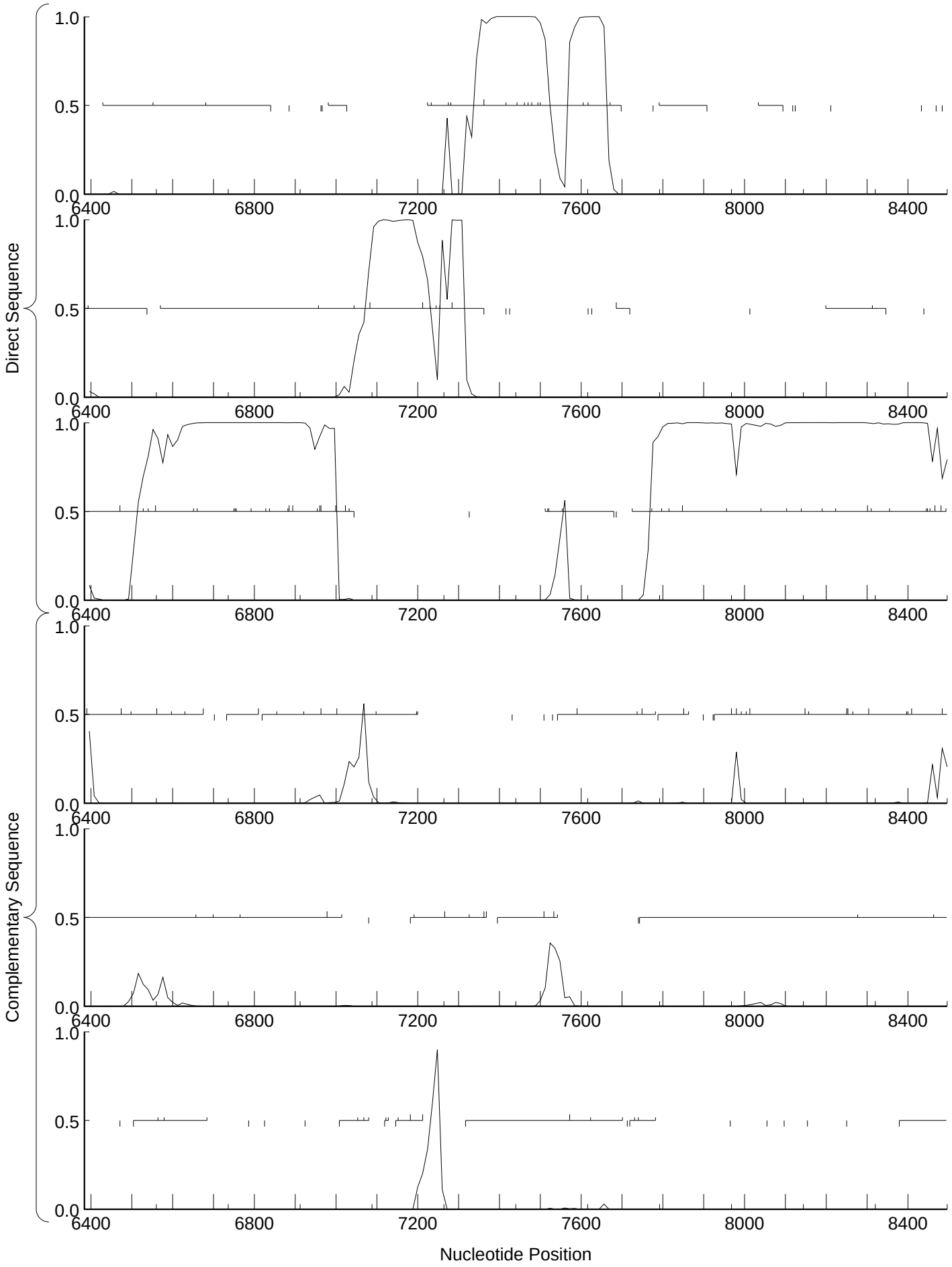
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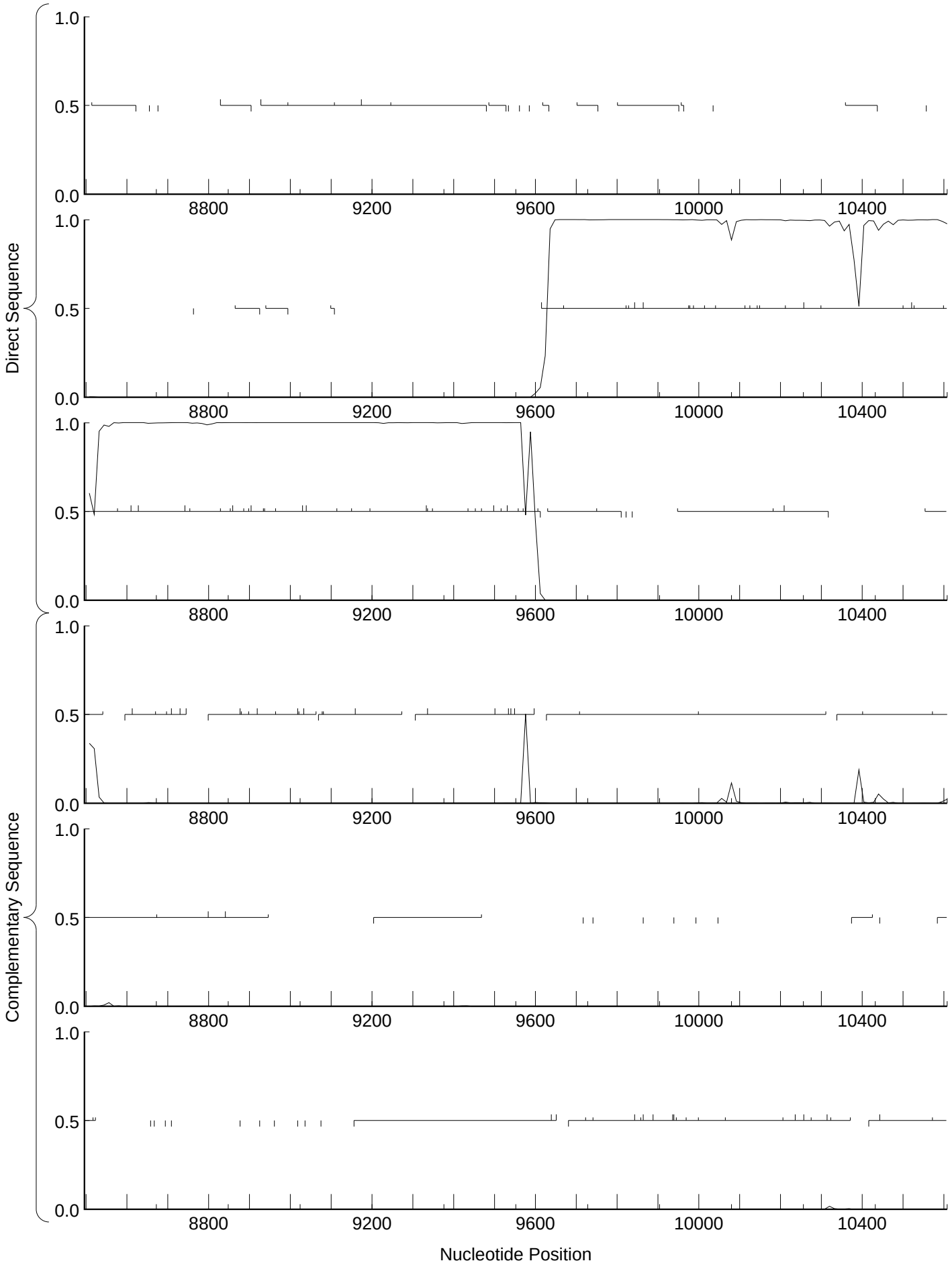
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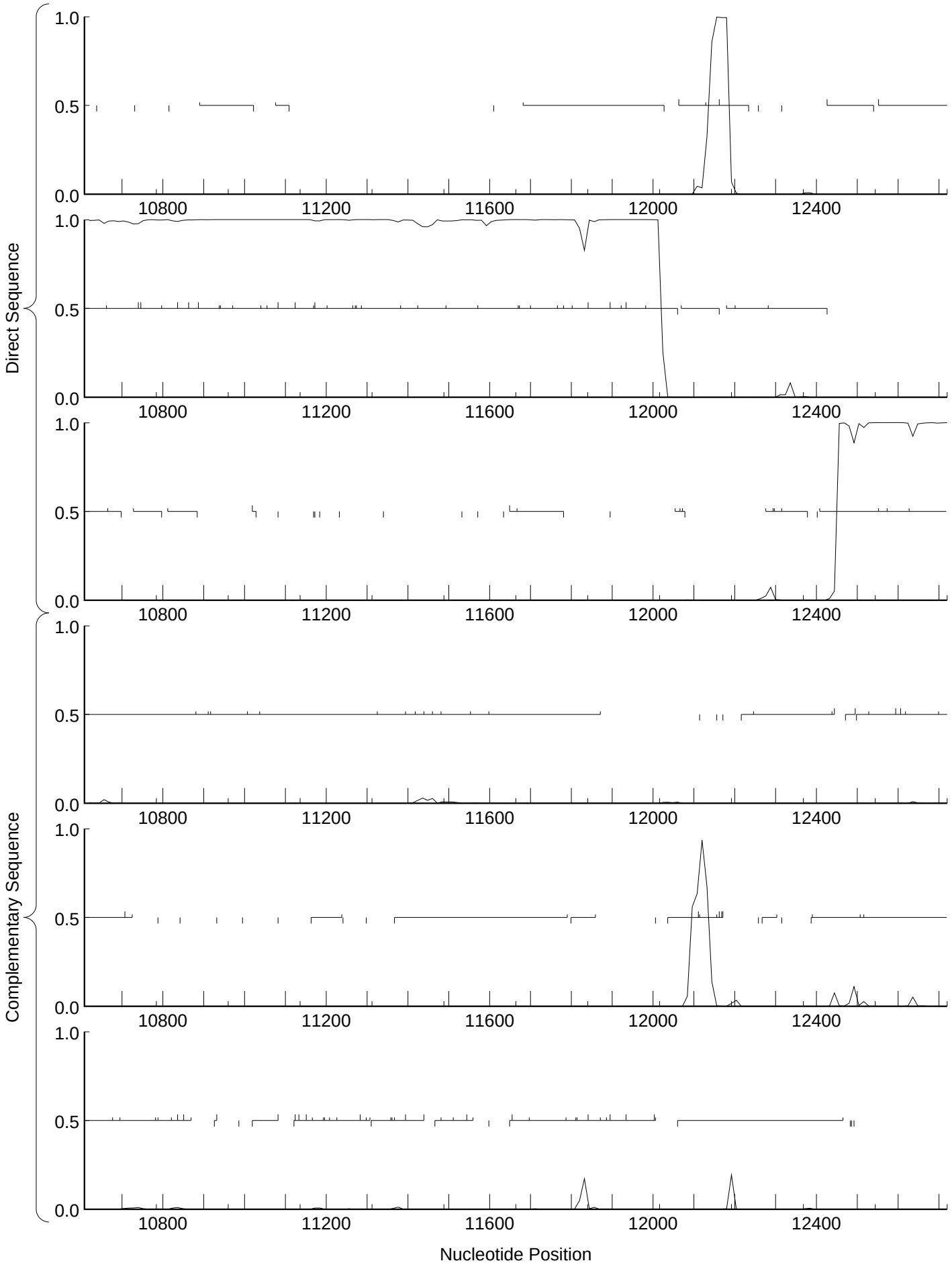
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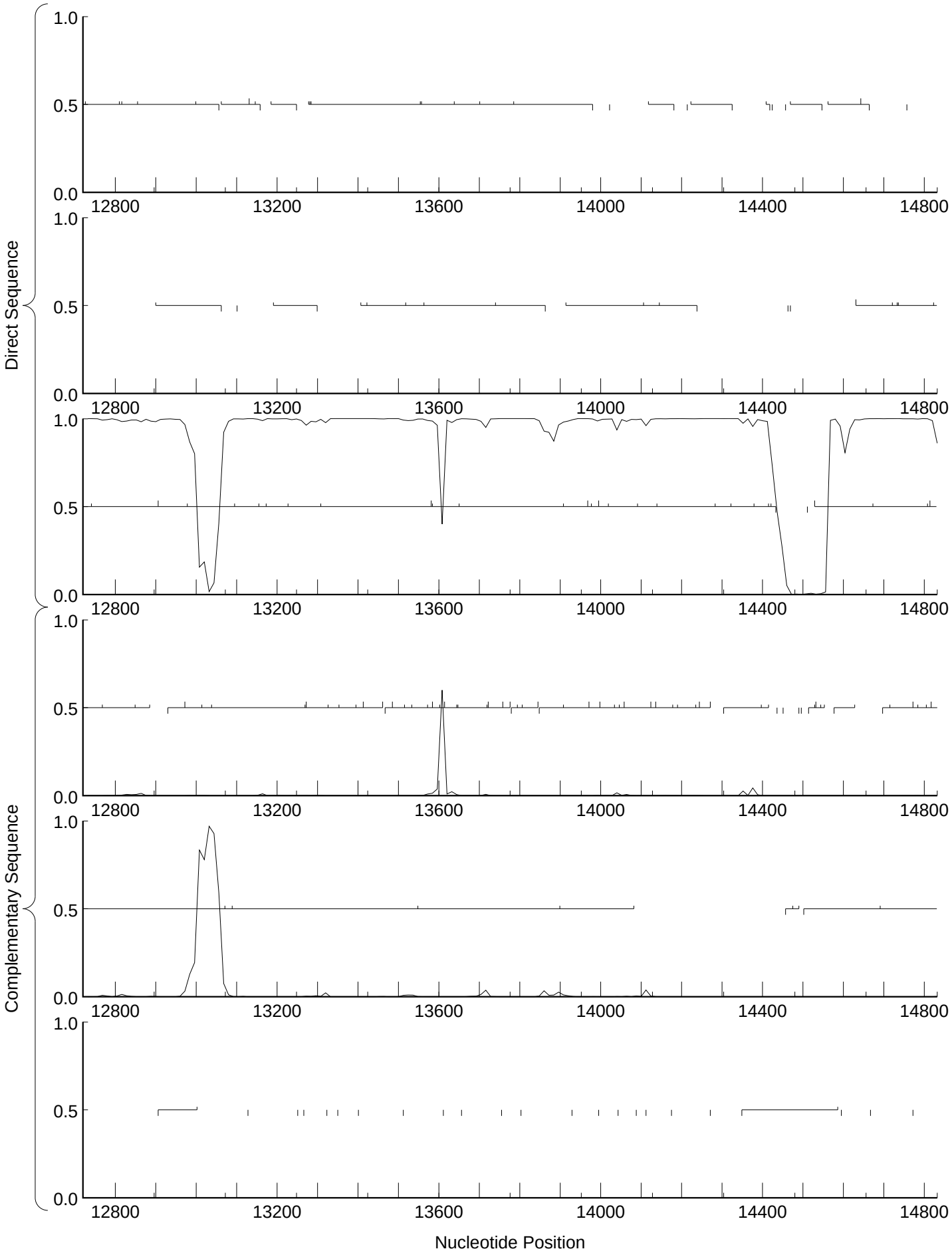
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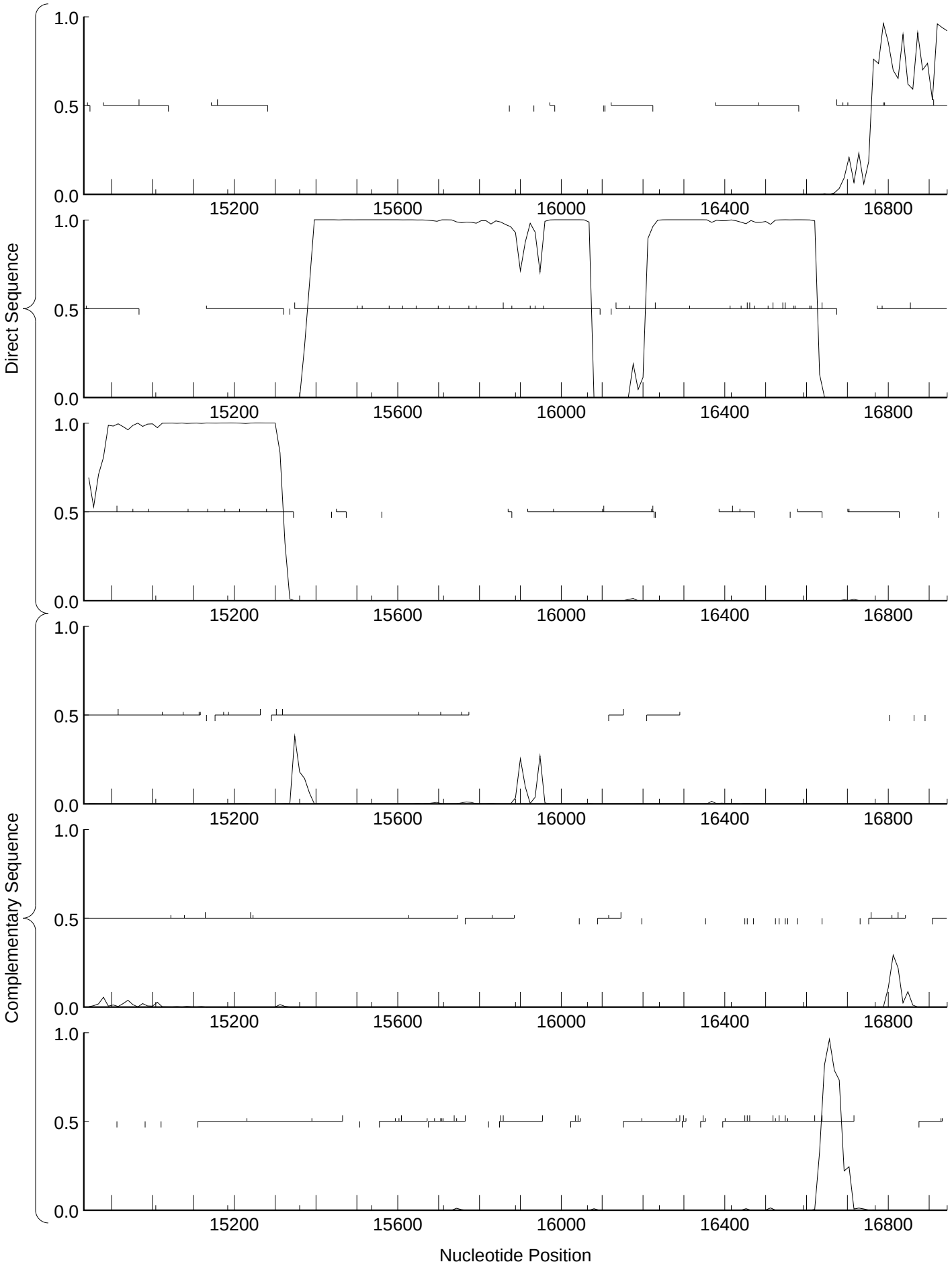
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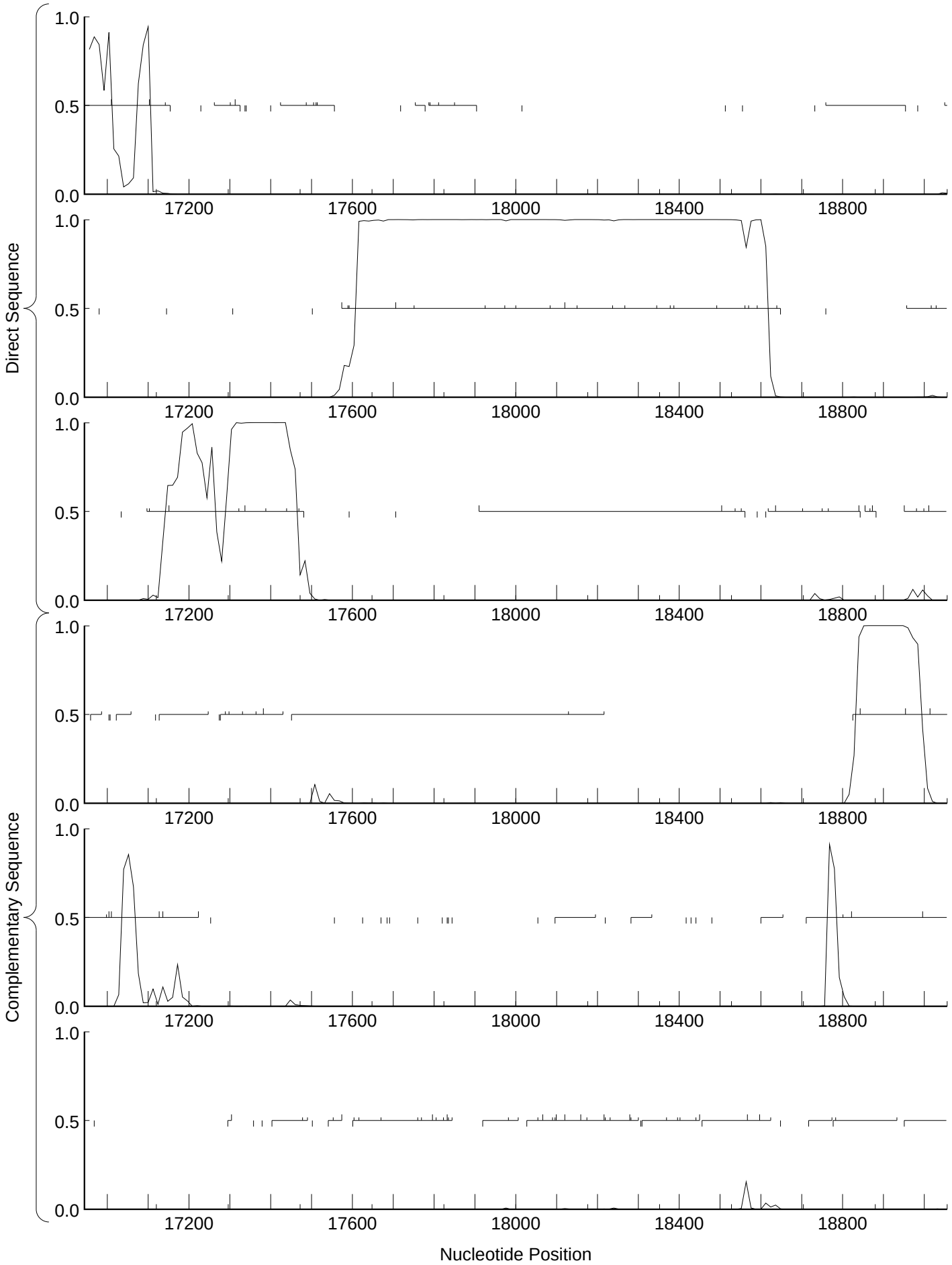
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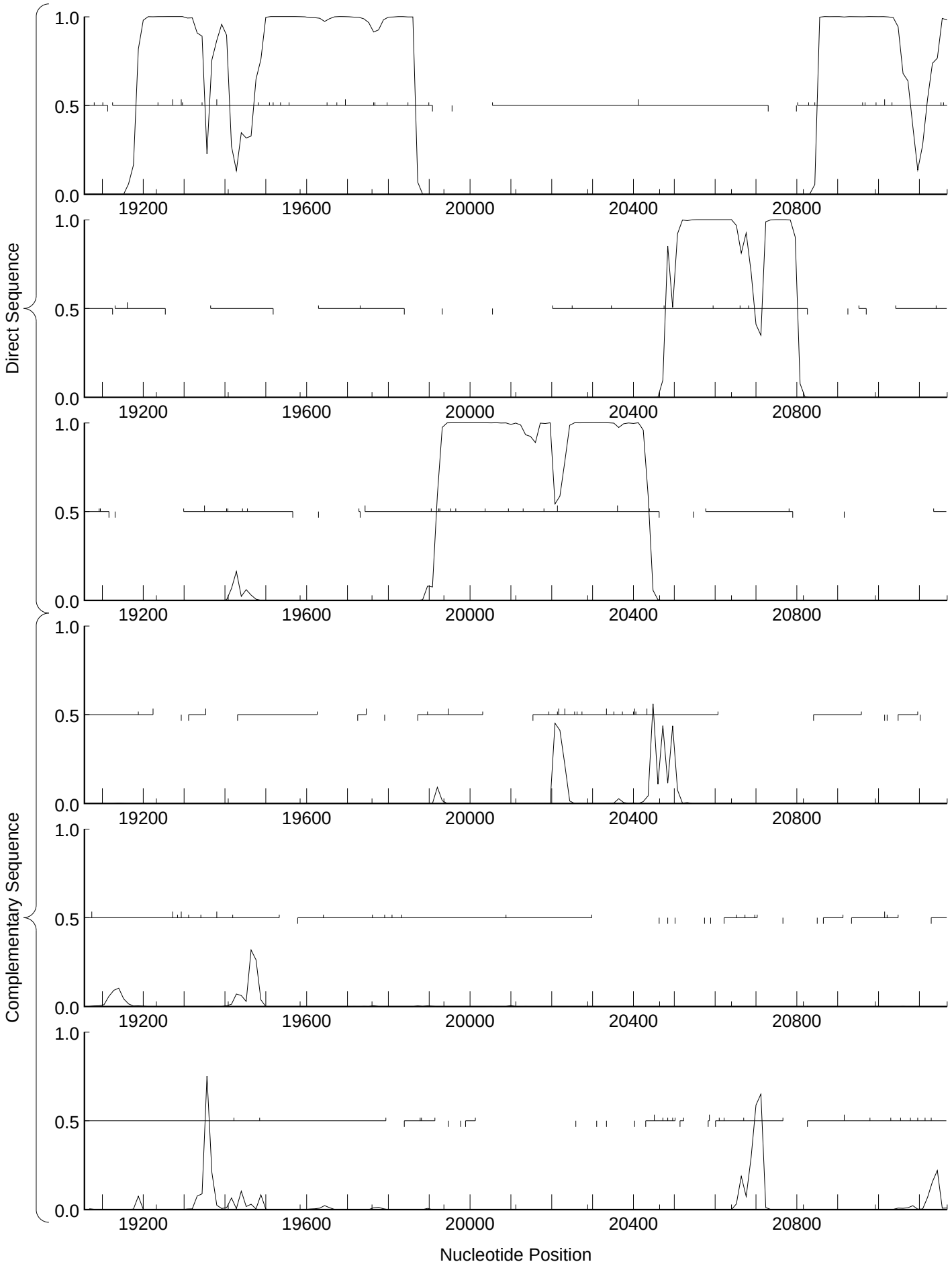


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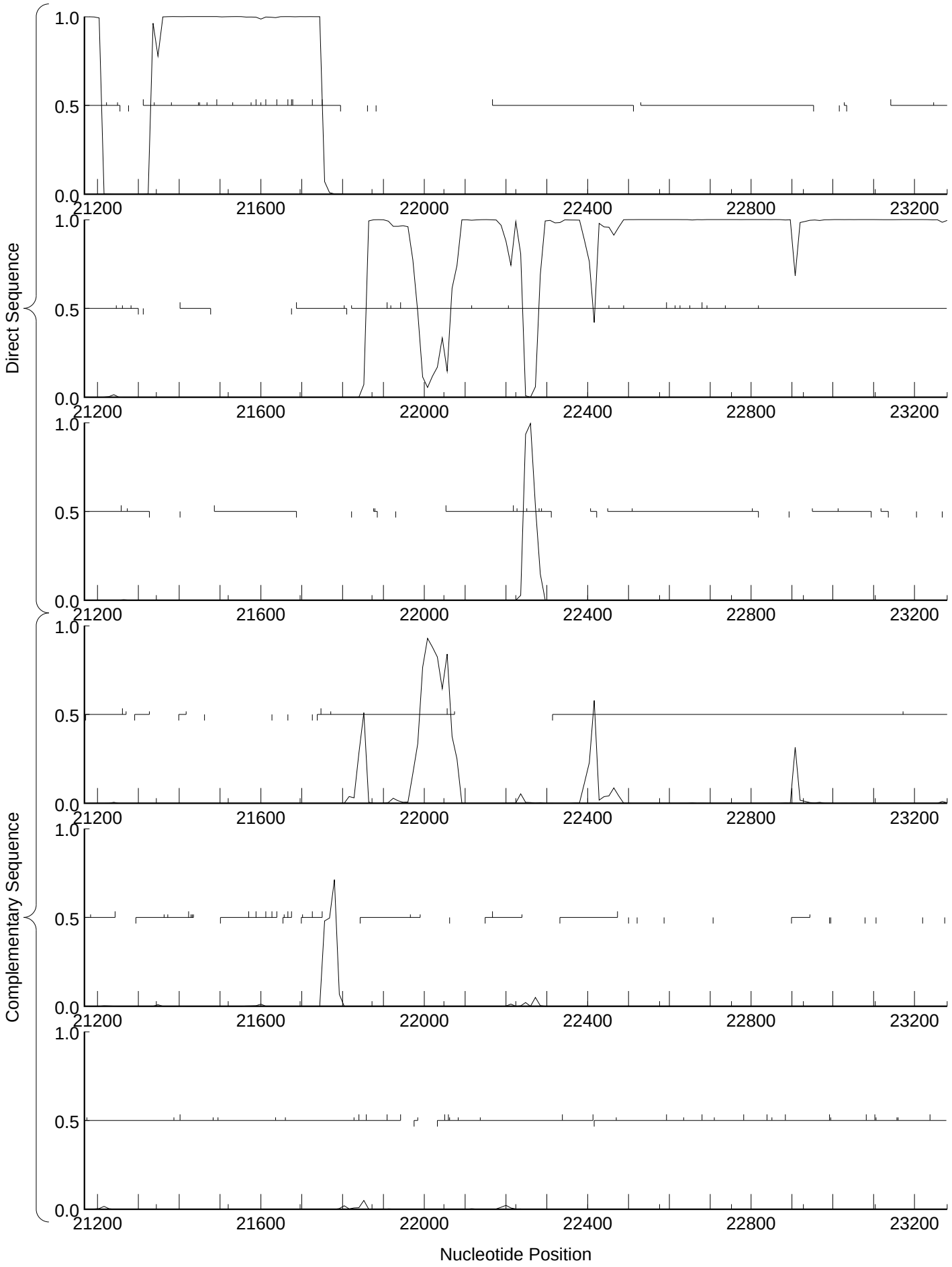


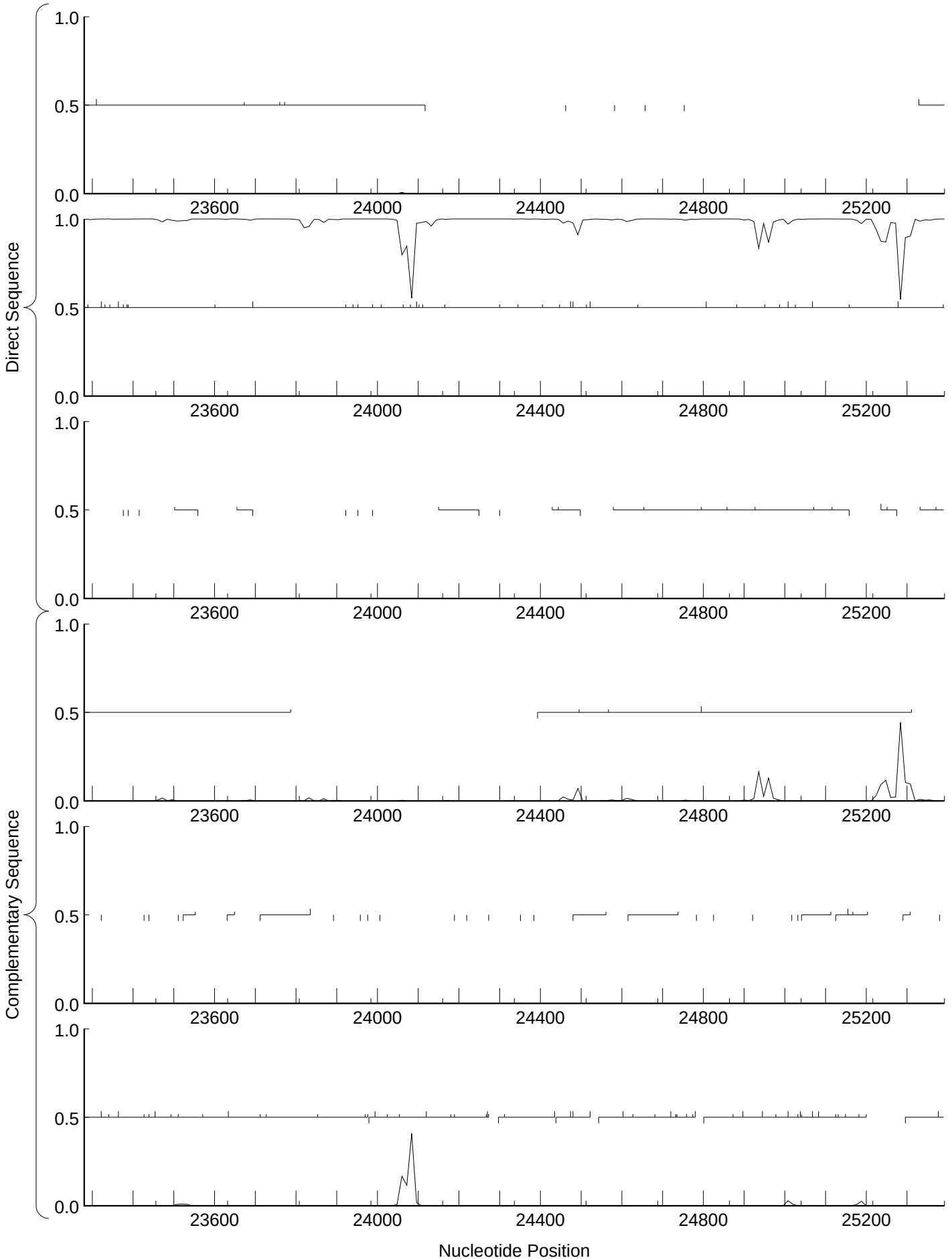
erium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 10/33



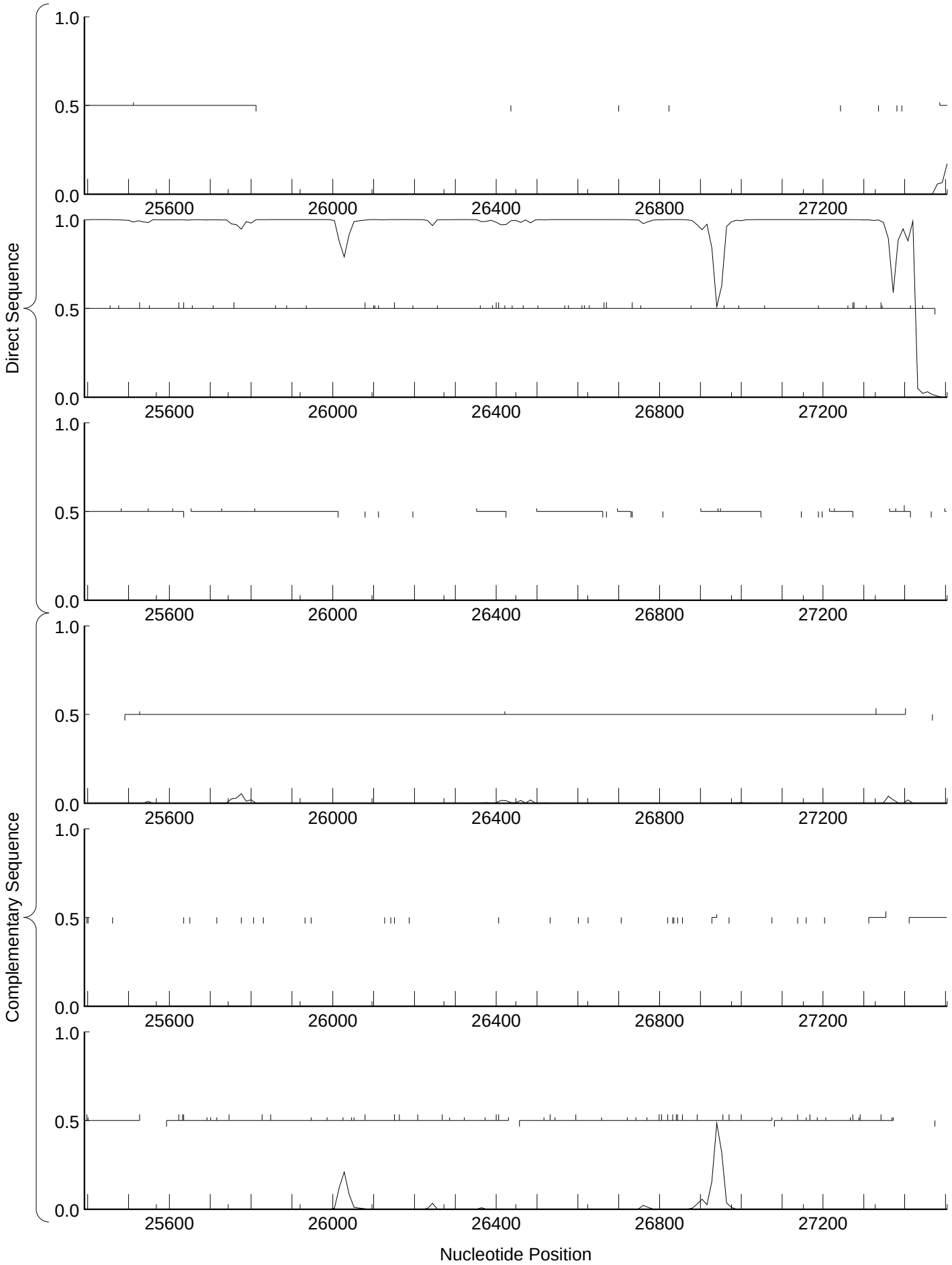

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
19200
19600
20000
20400
20800
Nucleotide Position

erium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 12/33

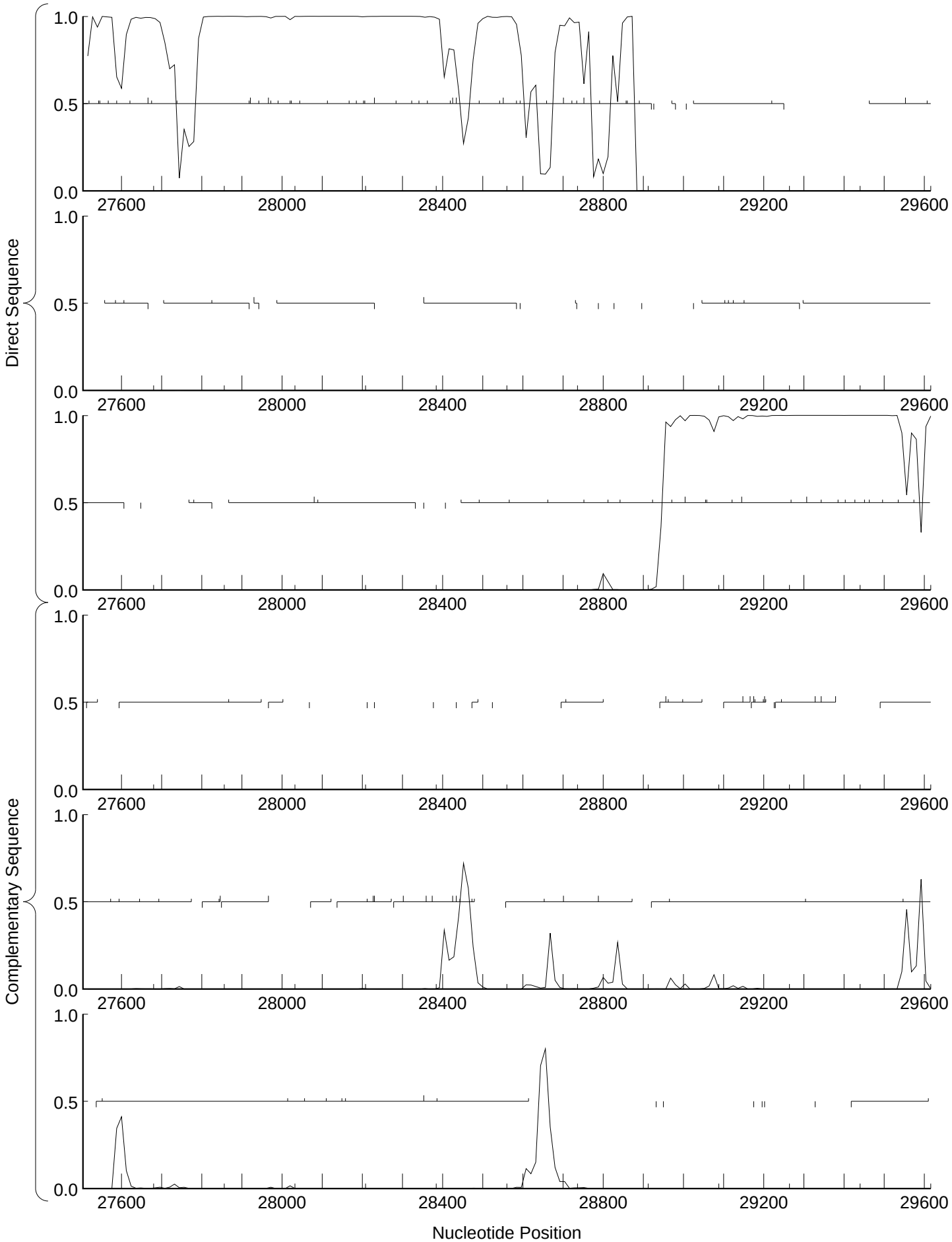


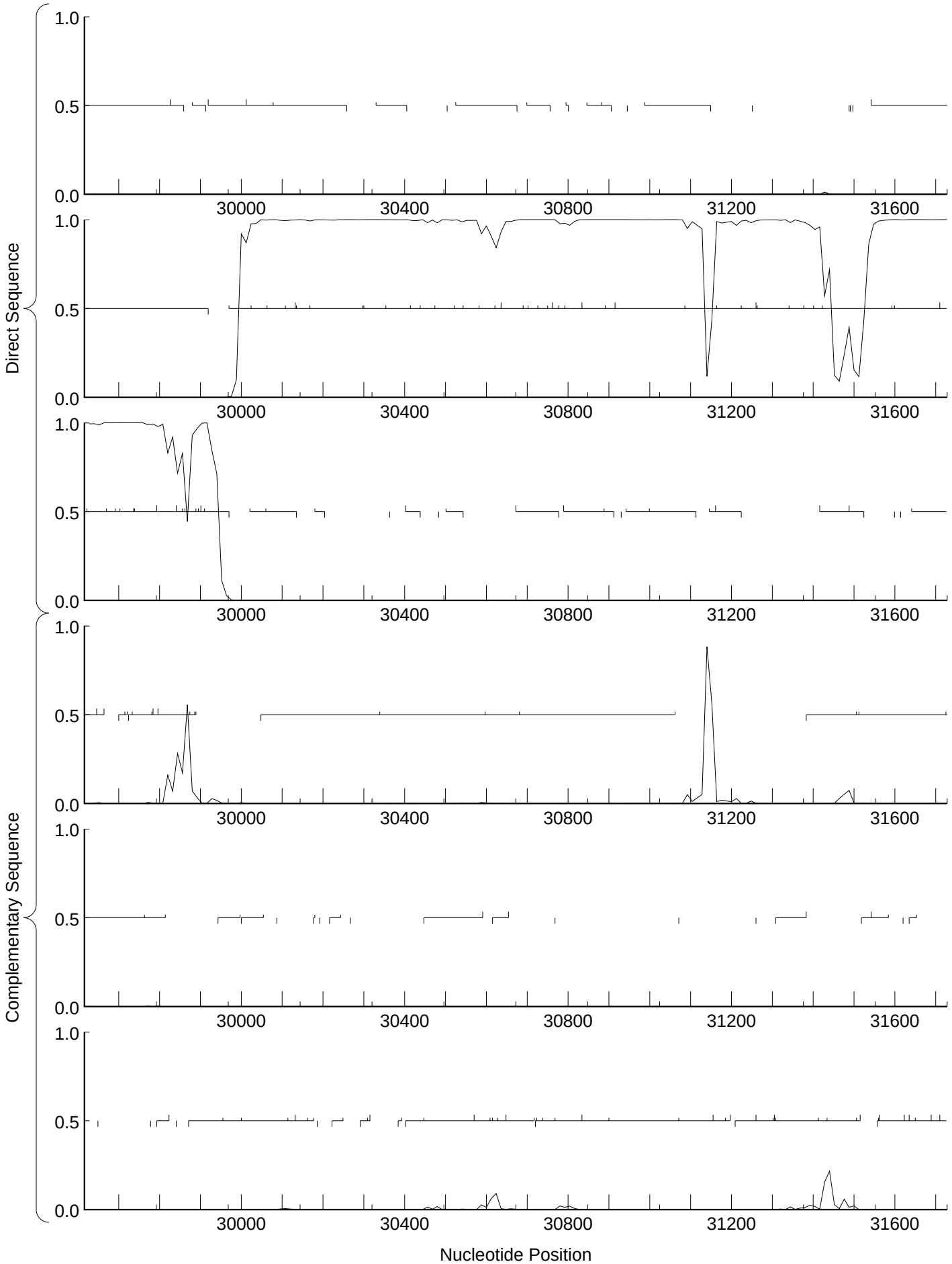

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
23600
24000
24400
24800
25200
Nucleotide Position

erium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 14/33

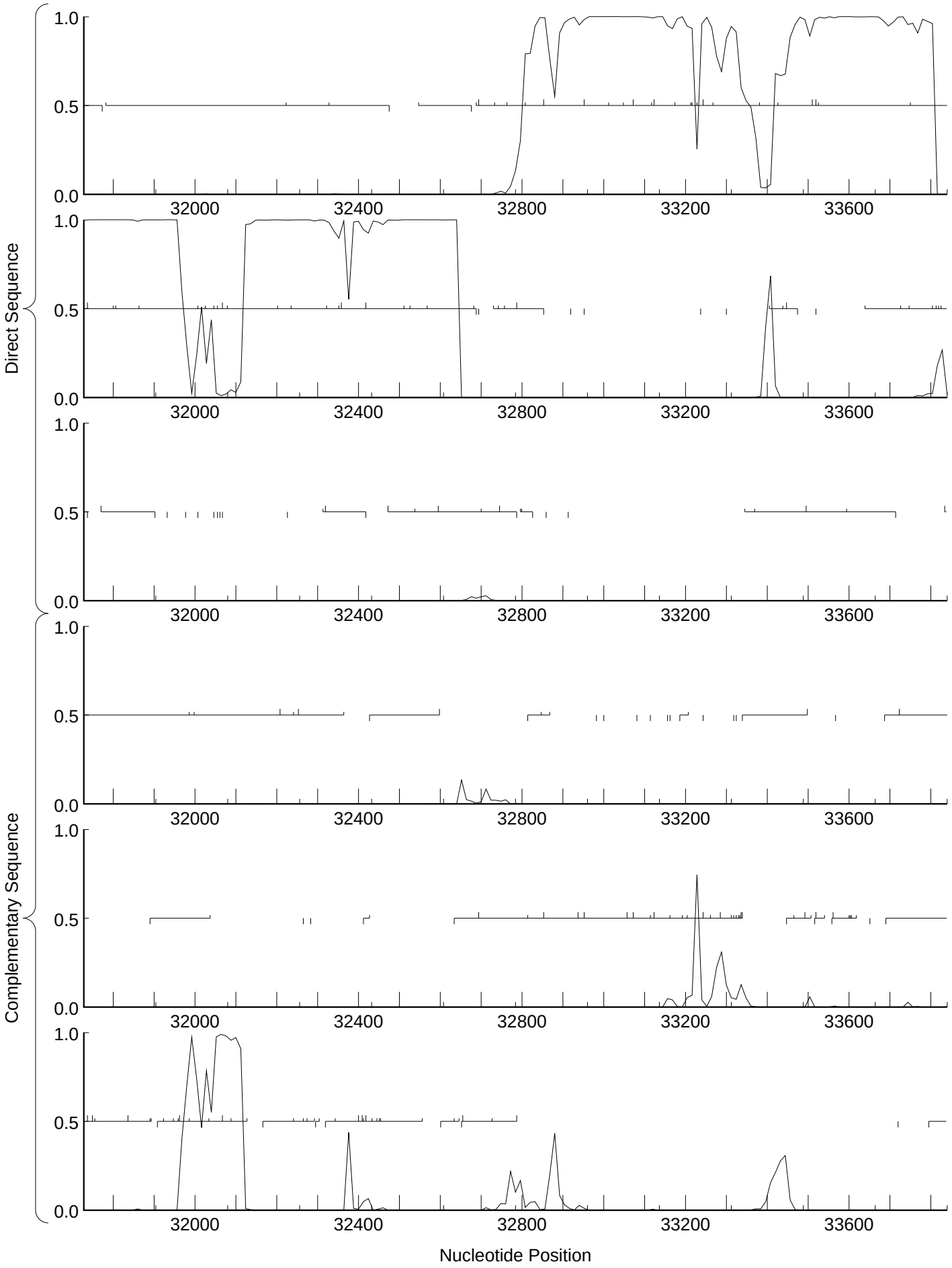


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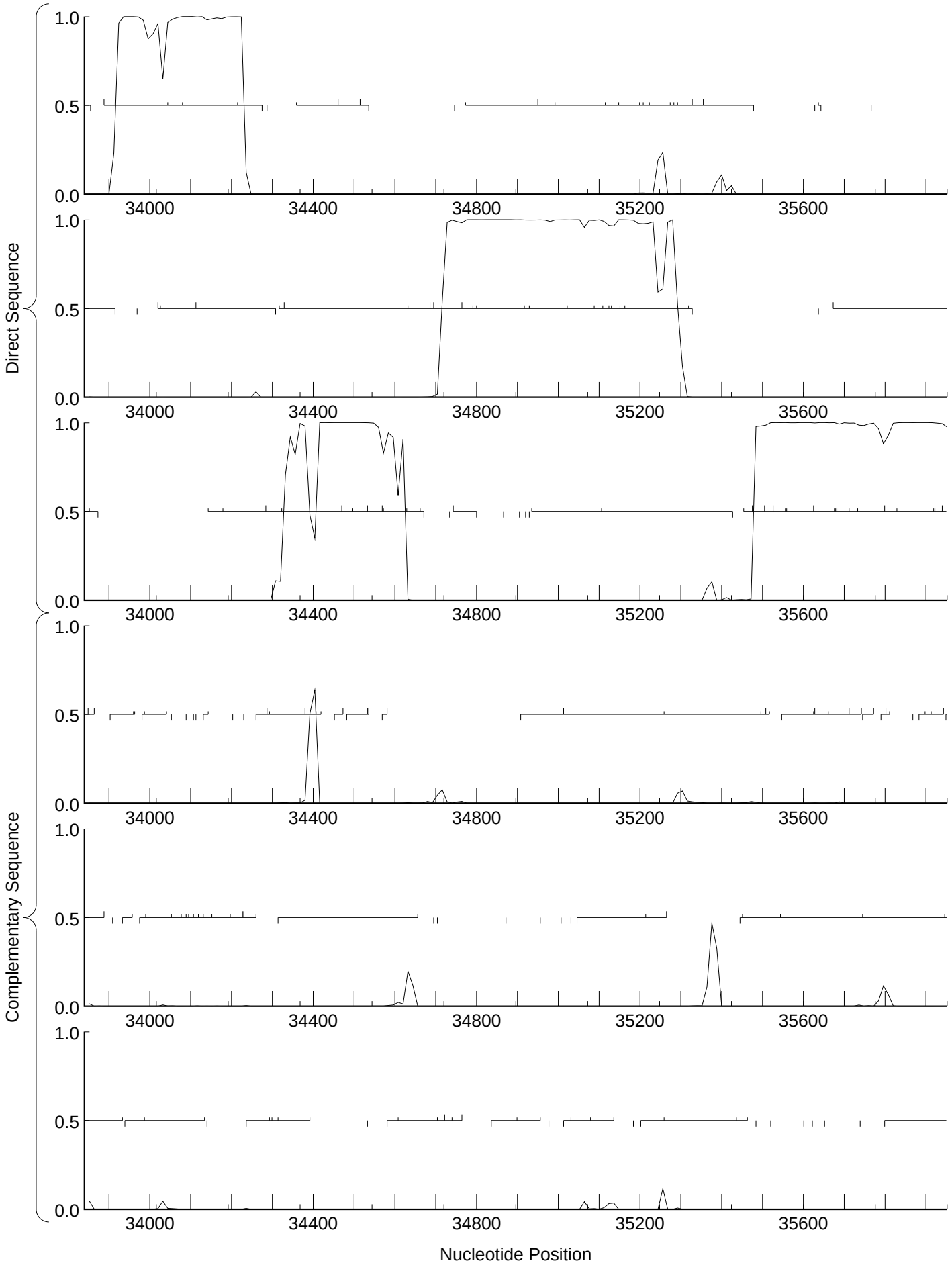



Direct Sequence
Complementary Sequence
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0.0
30000
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30800
31200
31600
Nucleotide Position

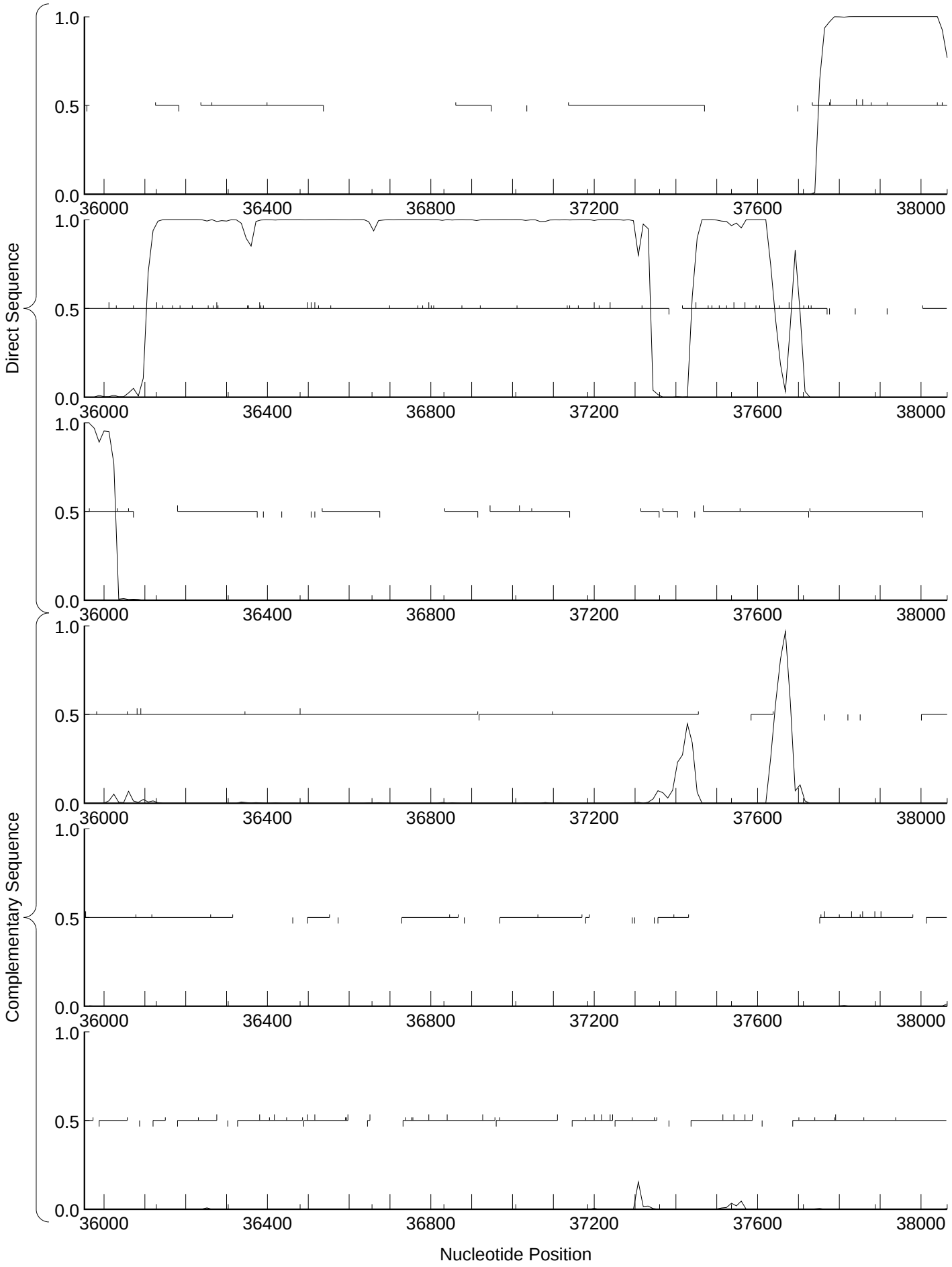
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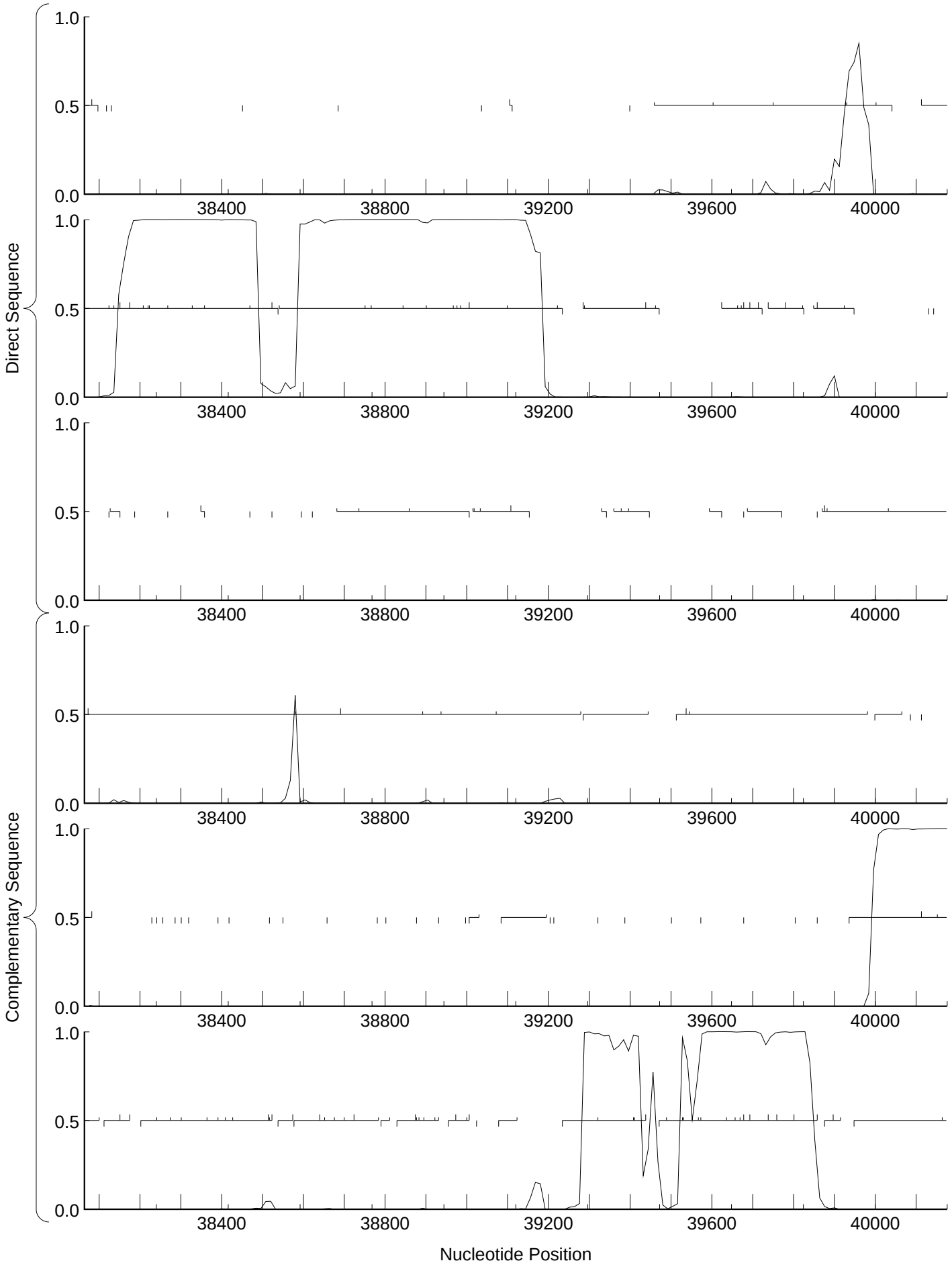
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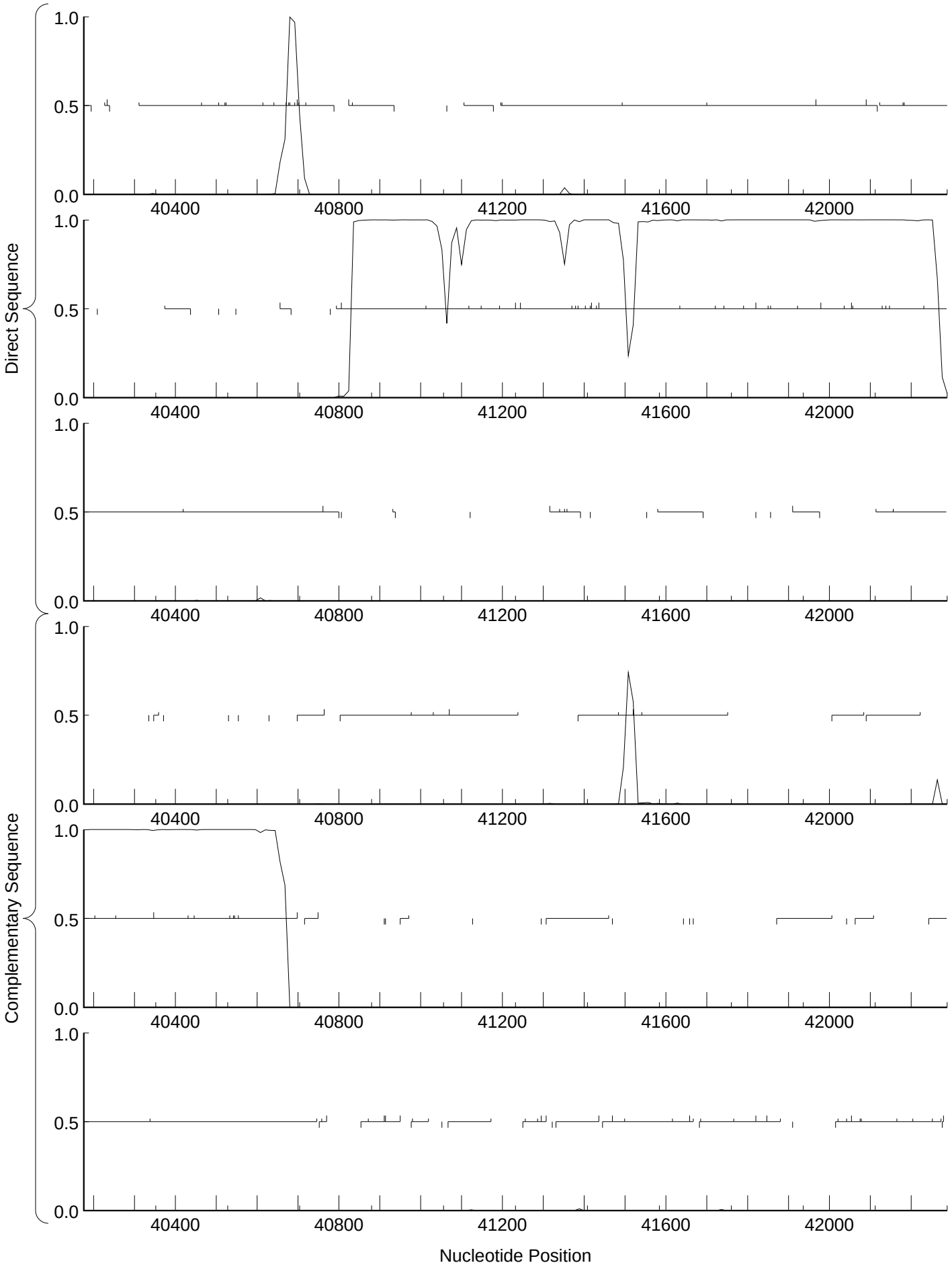
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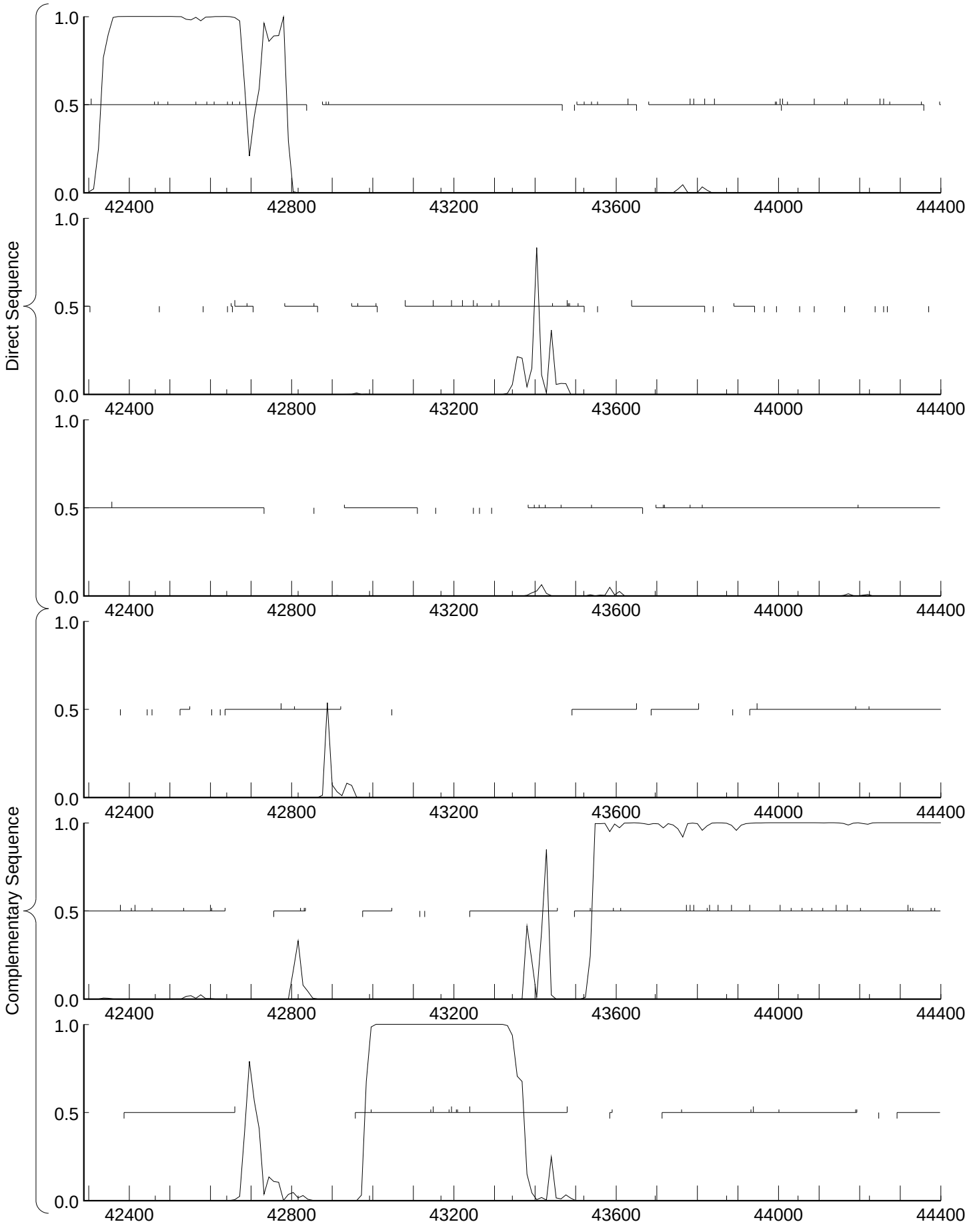


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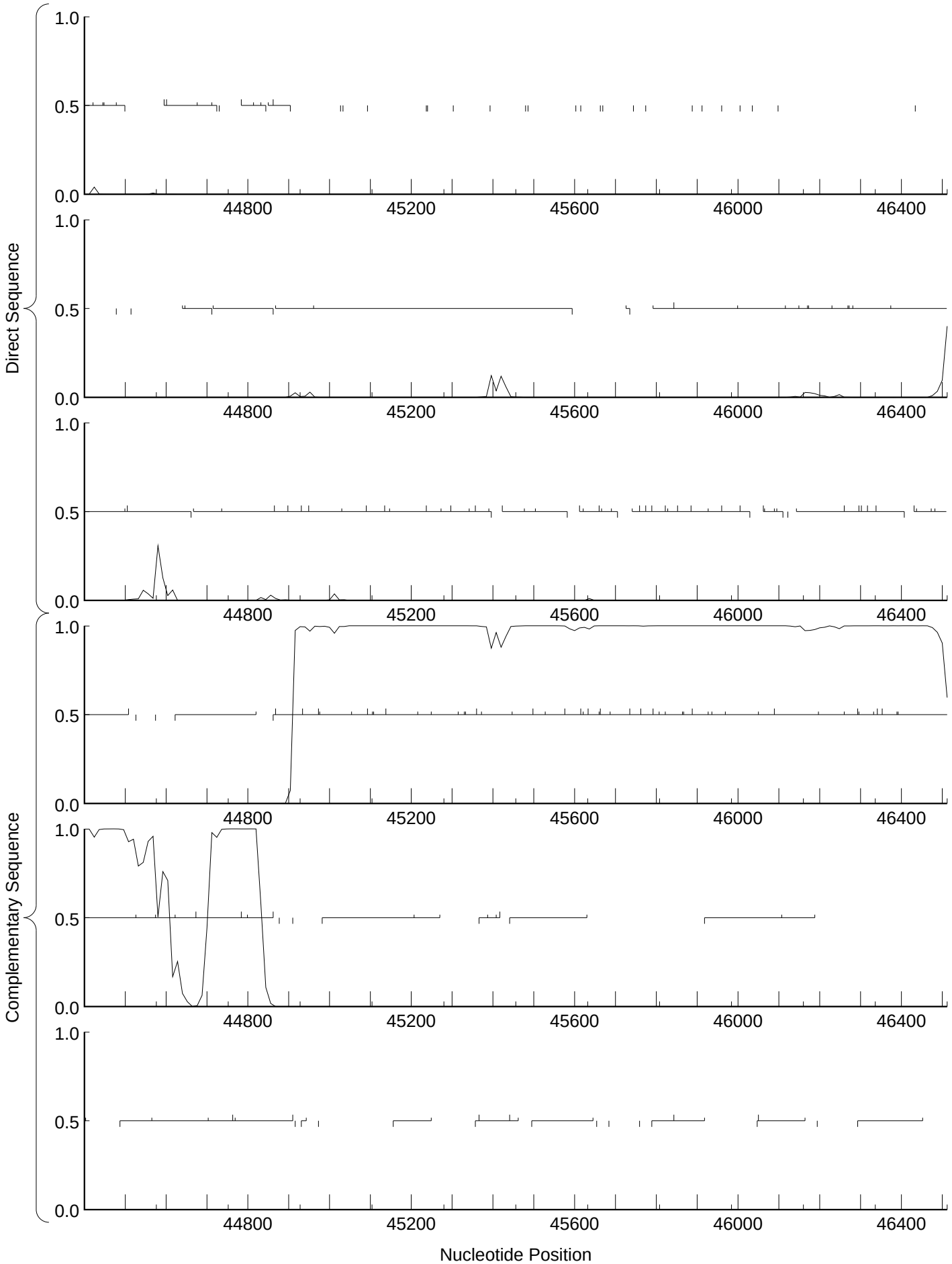


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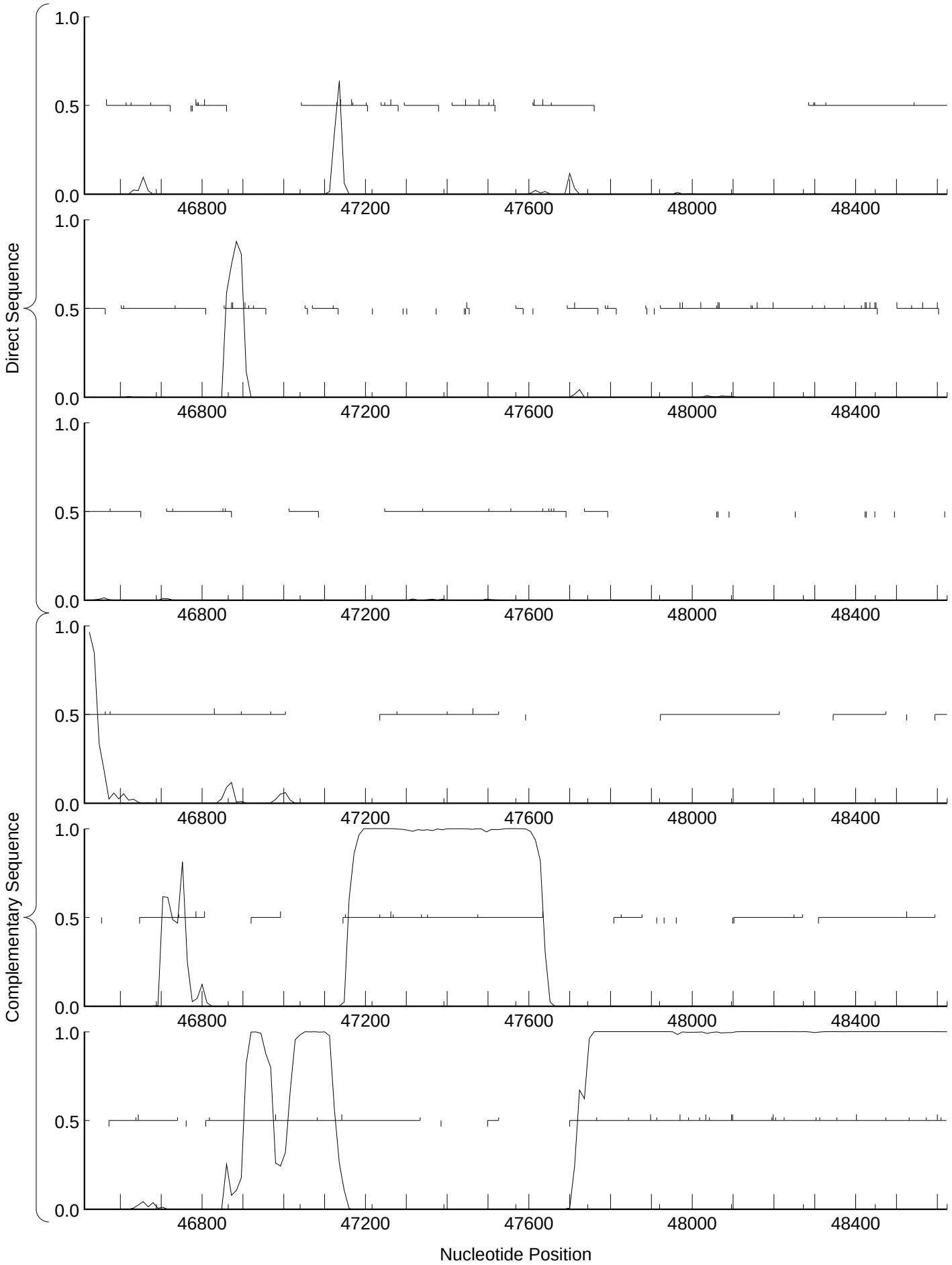



Direct Sequence
Complementary Sequence
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0.5
0.0
42400
42800
43200
43600
44000
44400
Nucleotide Position

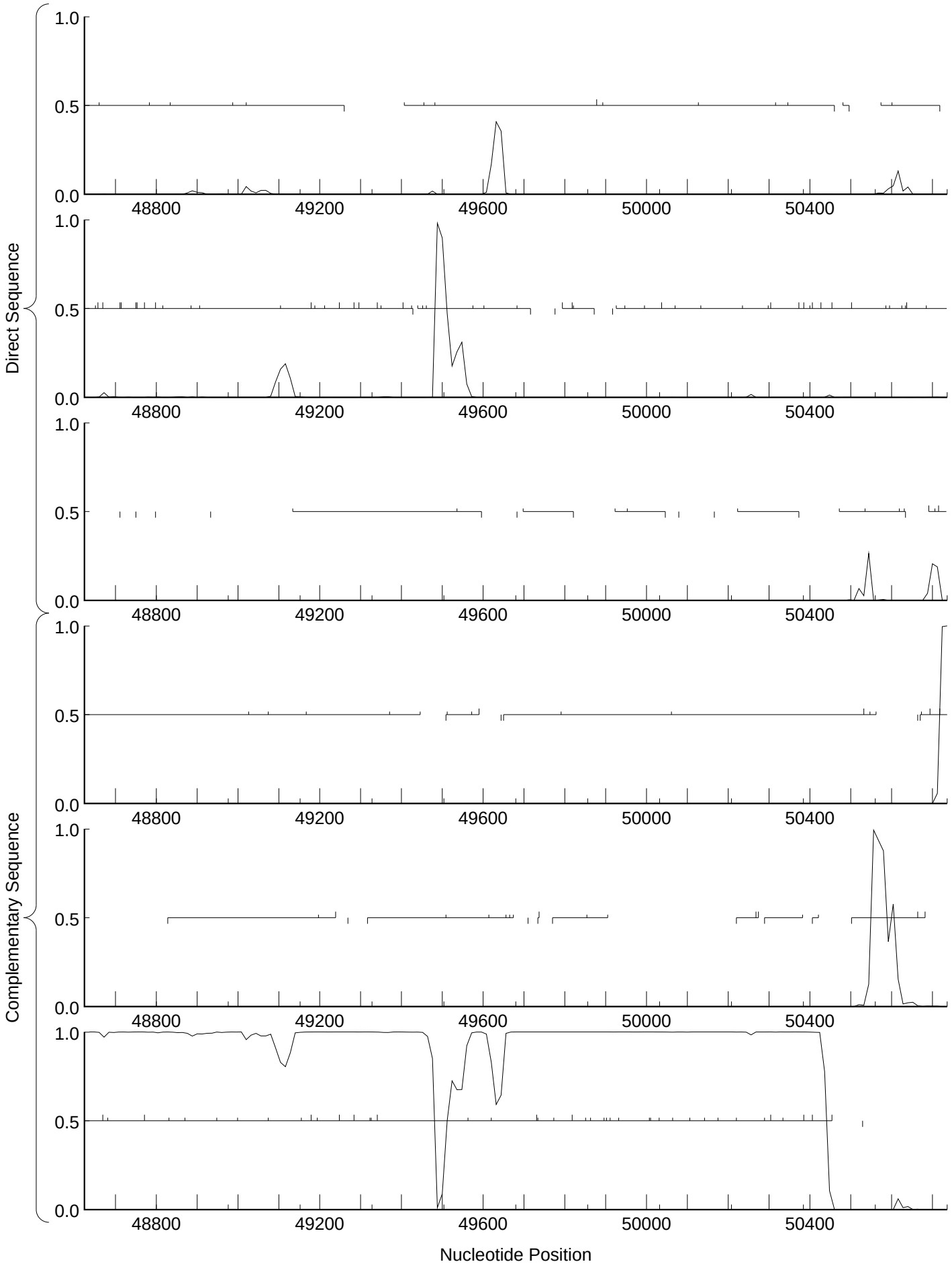
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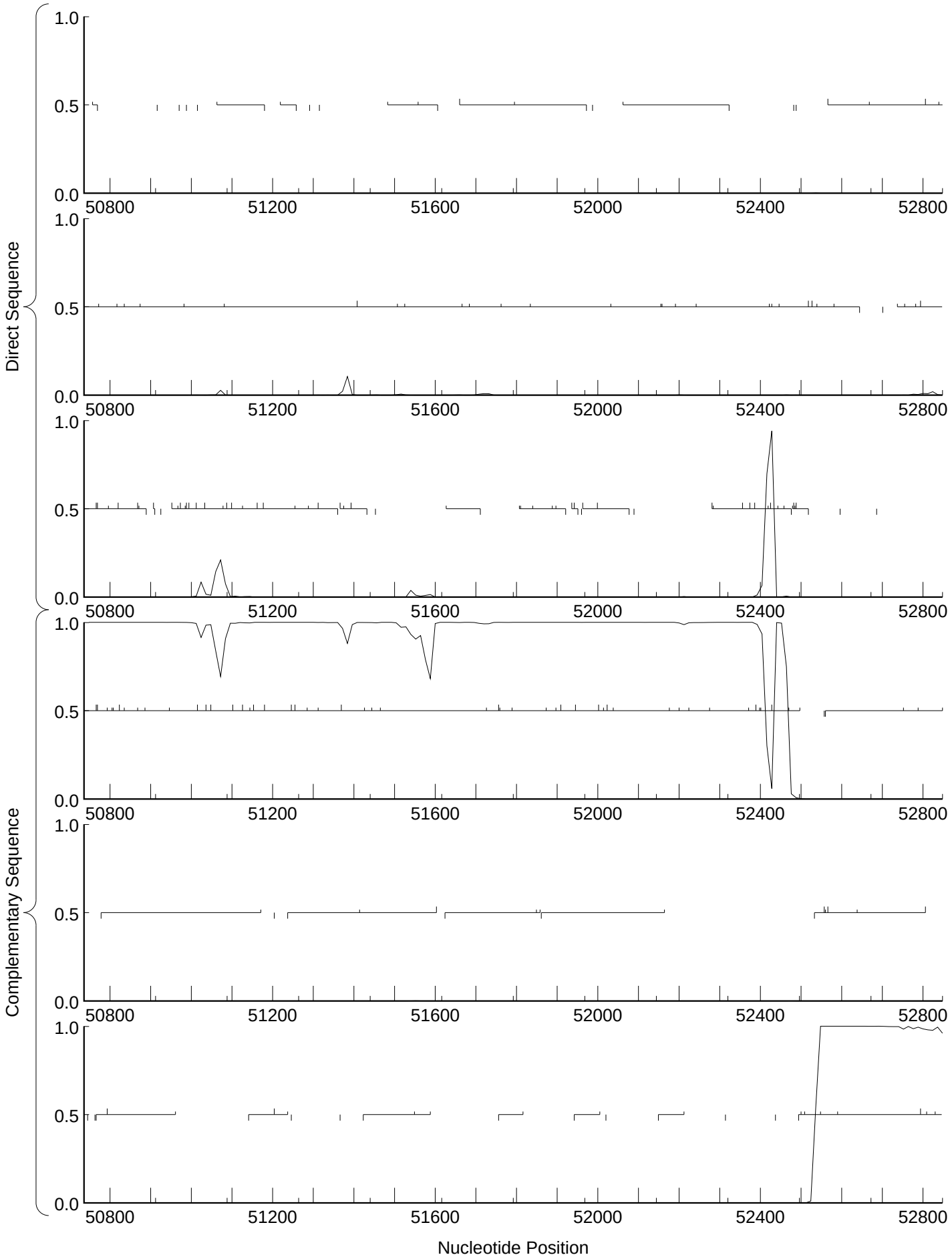


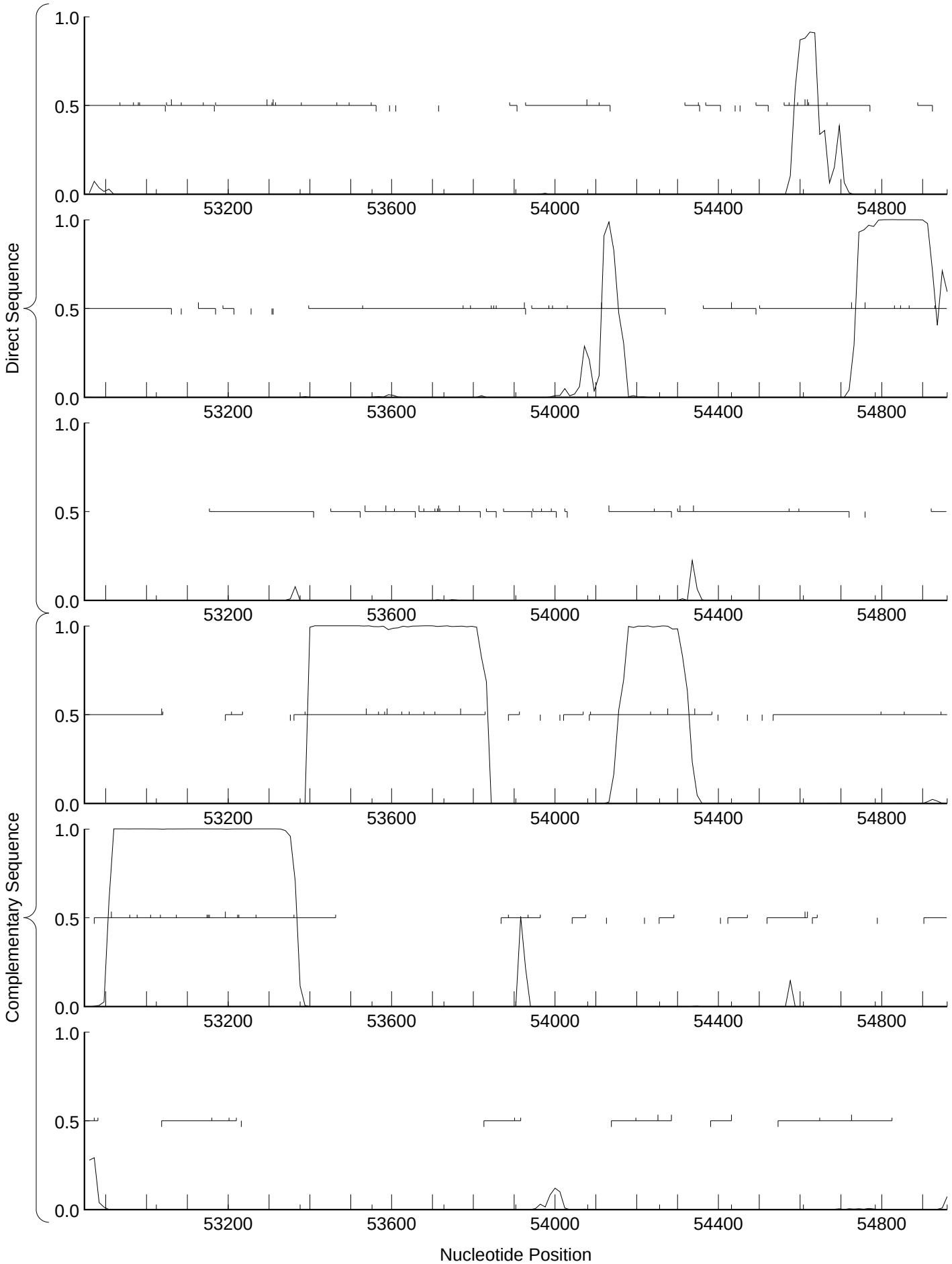
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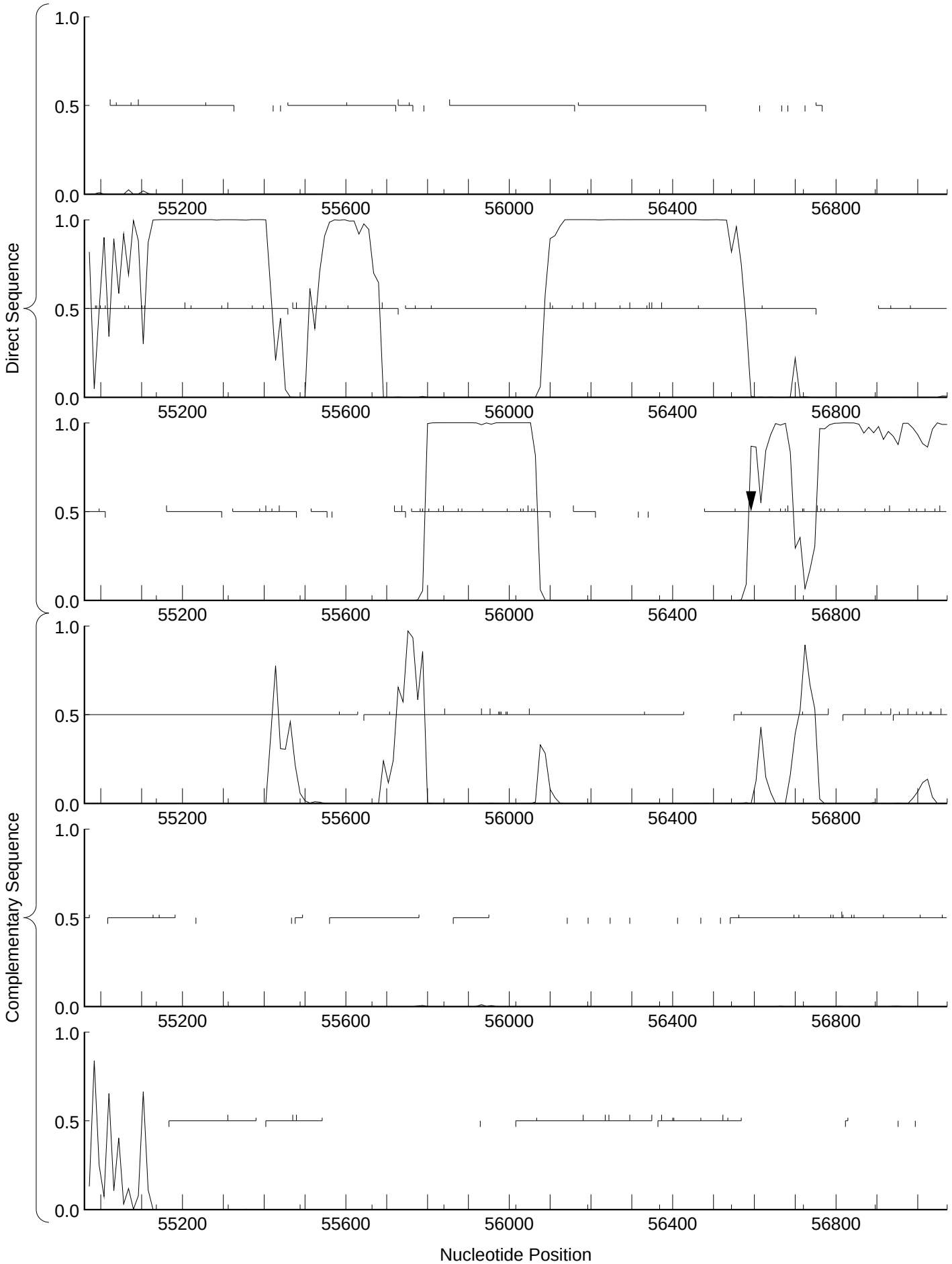


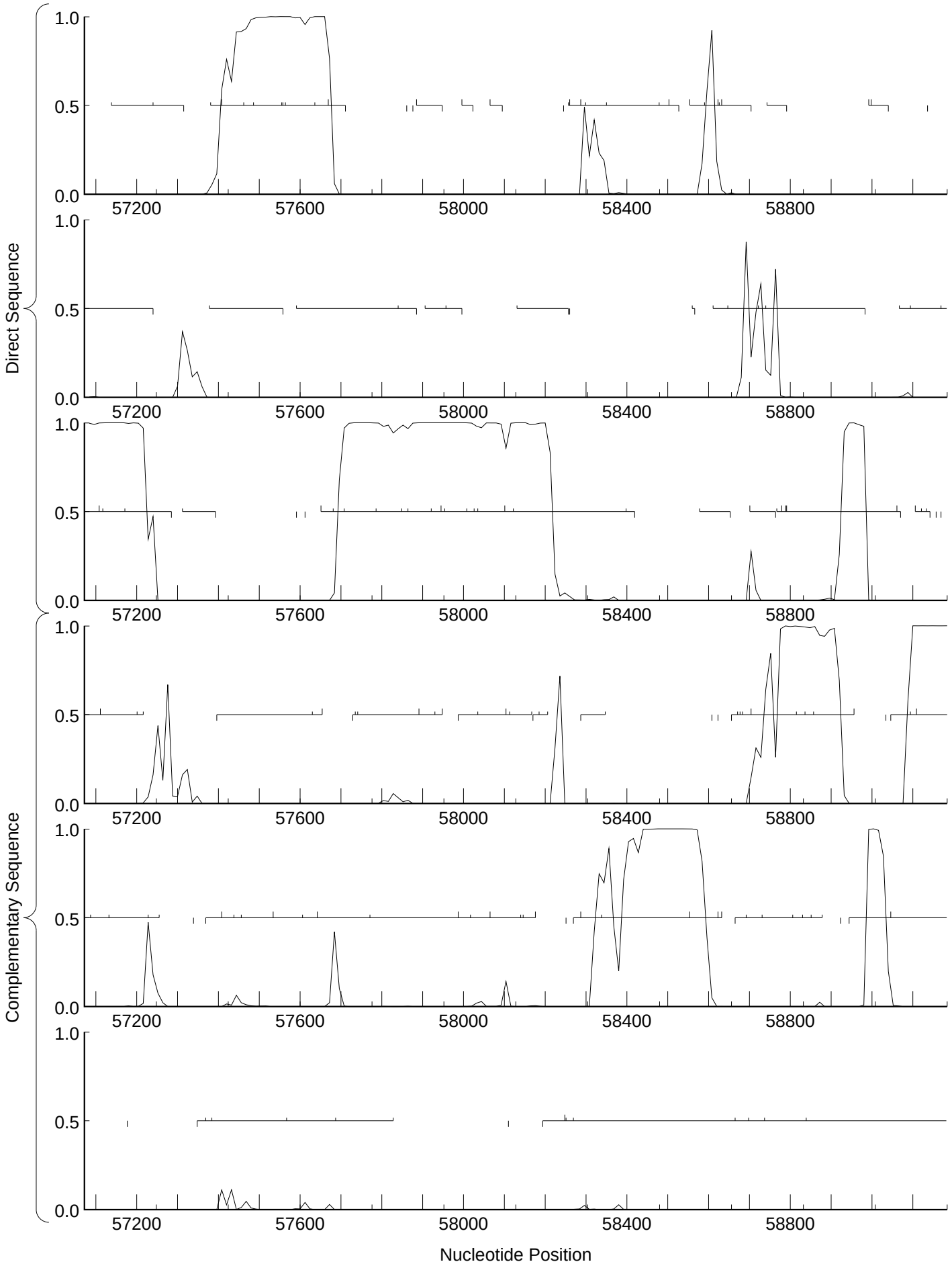
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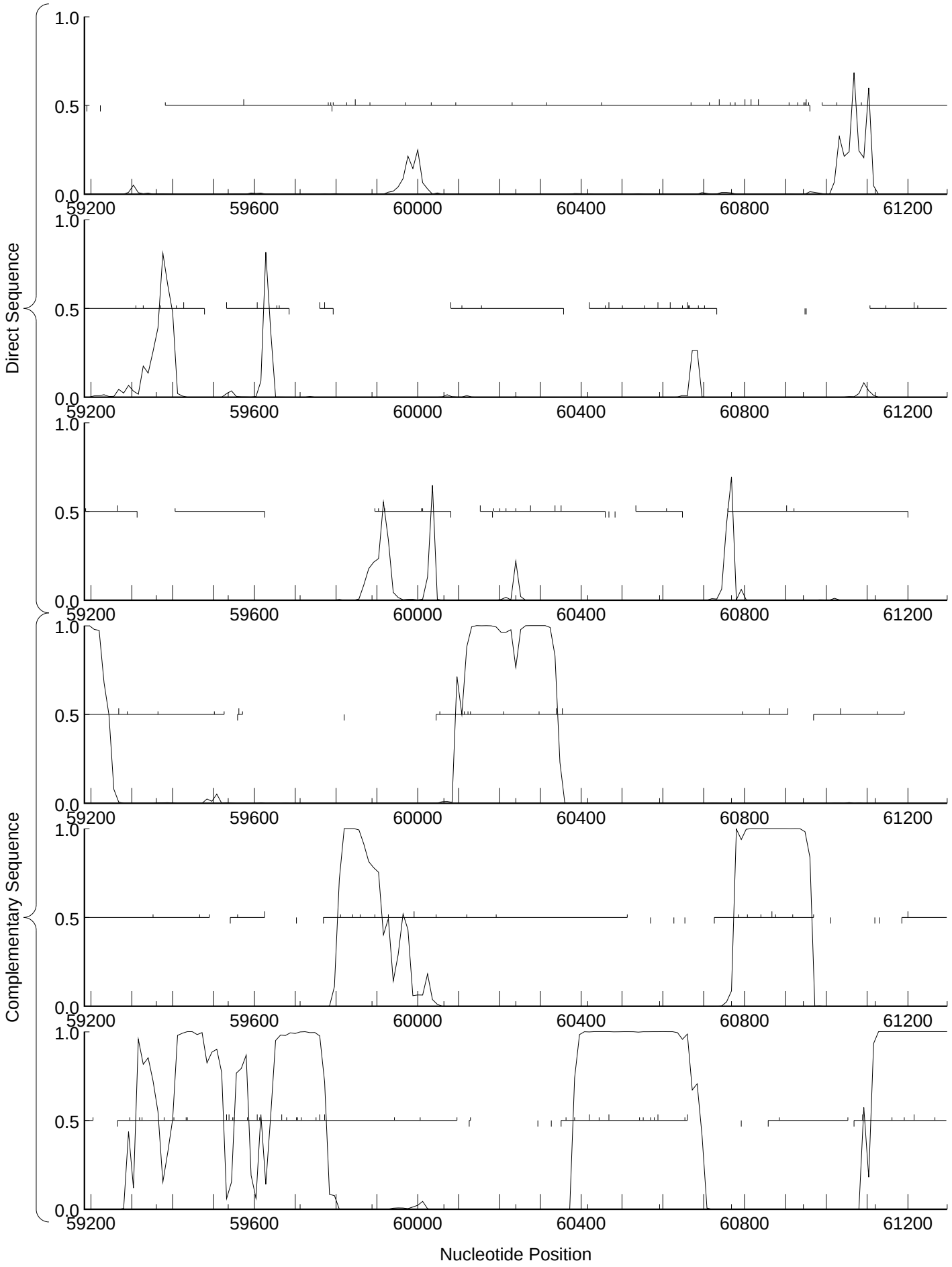

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Complementary Sequence
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51200
51600
52000
52400
52800
Nucleotide Position

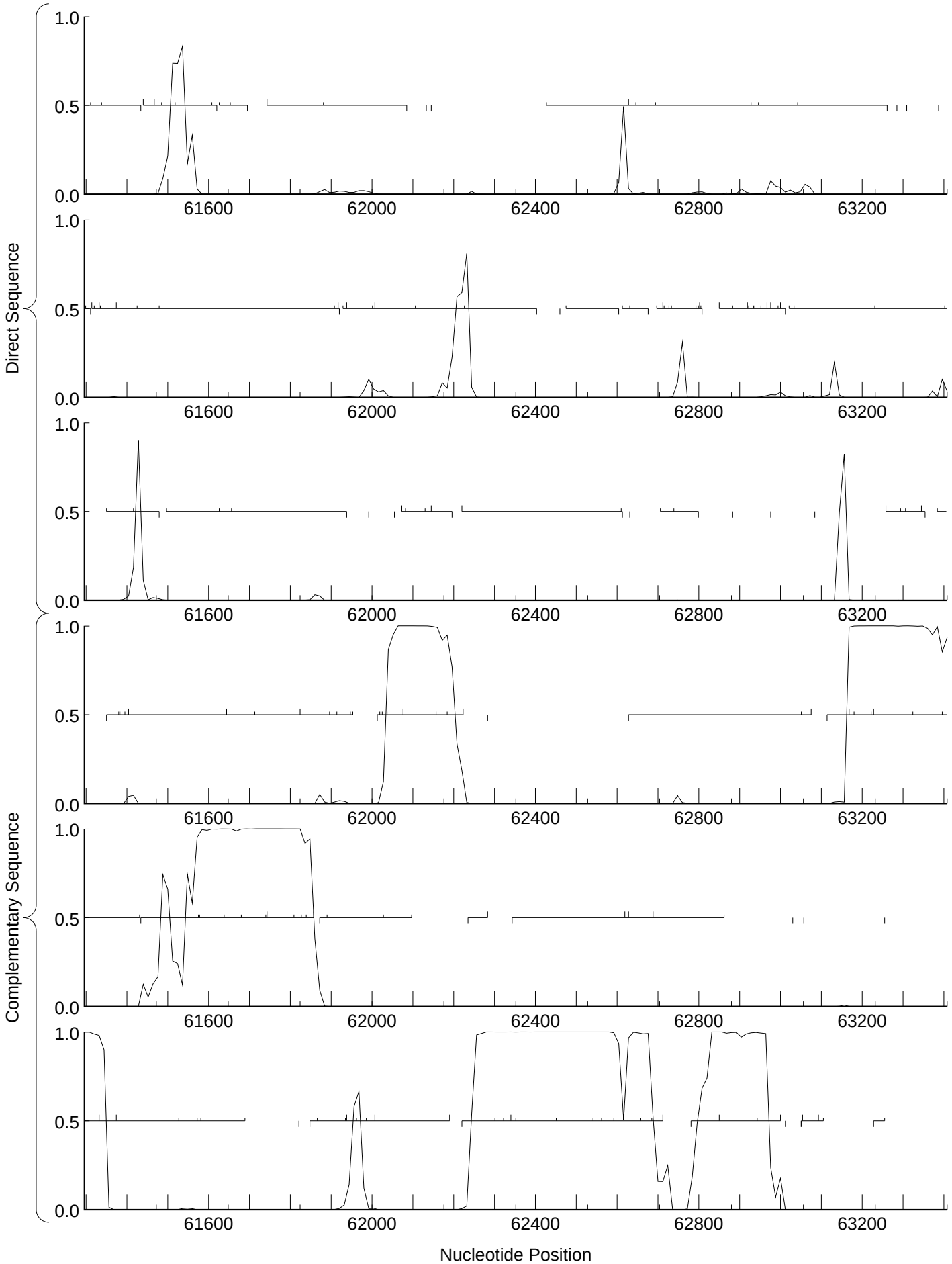

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Complementary Sequence
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0.0
53200
53600
54000
54400
54800
Nucleotide Position


Direct Sequence
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56000
56400
56800
Nucleotide Position

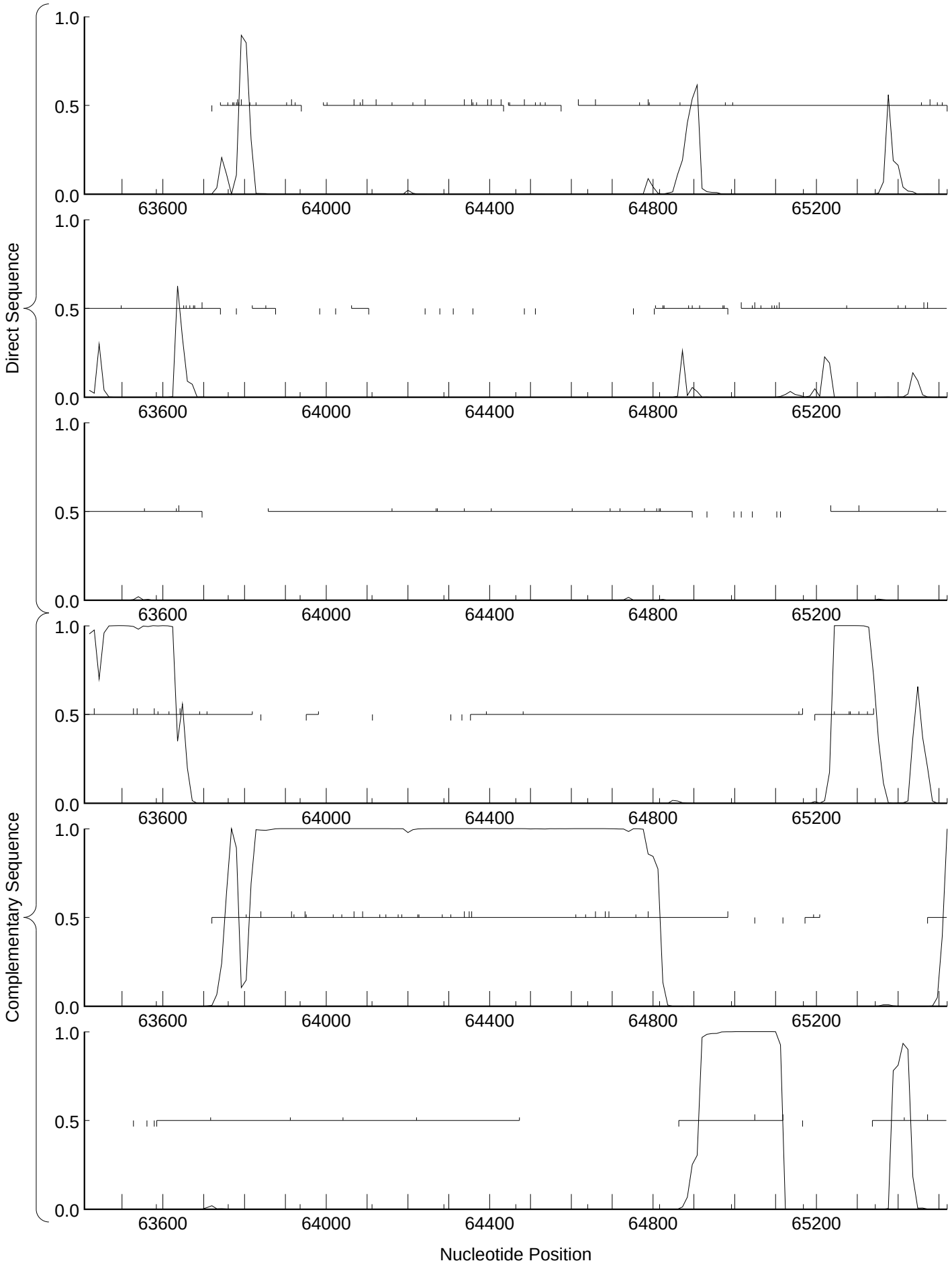

Direct Sequence
Complementary Sequence
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0.5
0.0
57200
57600
58000
58400
58800
Nucleotide Position

erium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 30/33




Direct Sequence
Complementary Sequence
1.0
0.5
0.0
61600
62000
62400
62800
63200
Nucleotide Position

erium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 32/33



erium phage Phantasmagoria complete sequence, 67046 bp, circularly permuted, Cluster B2, Order 4, Window 96, Step 12, 33/33

