GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster
Analysis Date    :  3/29/24 at 5:33:28
Pages            :  76
Sequence Length  :  156574 bp
GC Content       :   64.68%

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

PS-Version       :  1.2

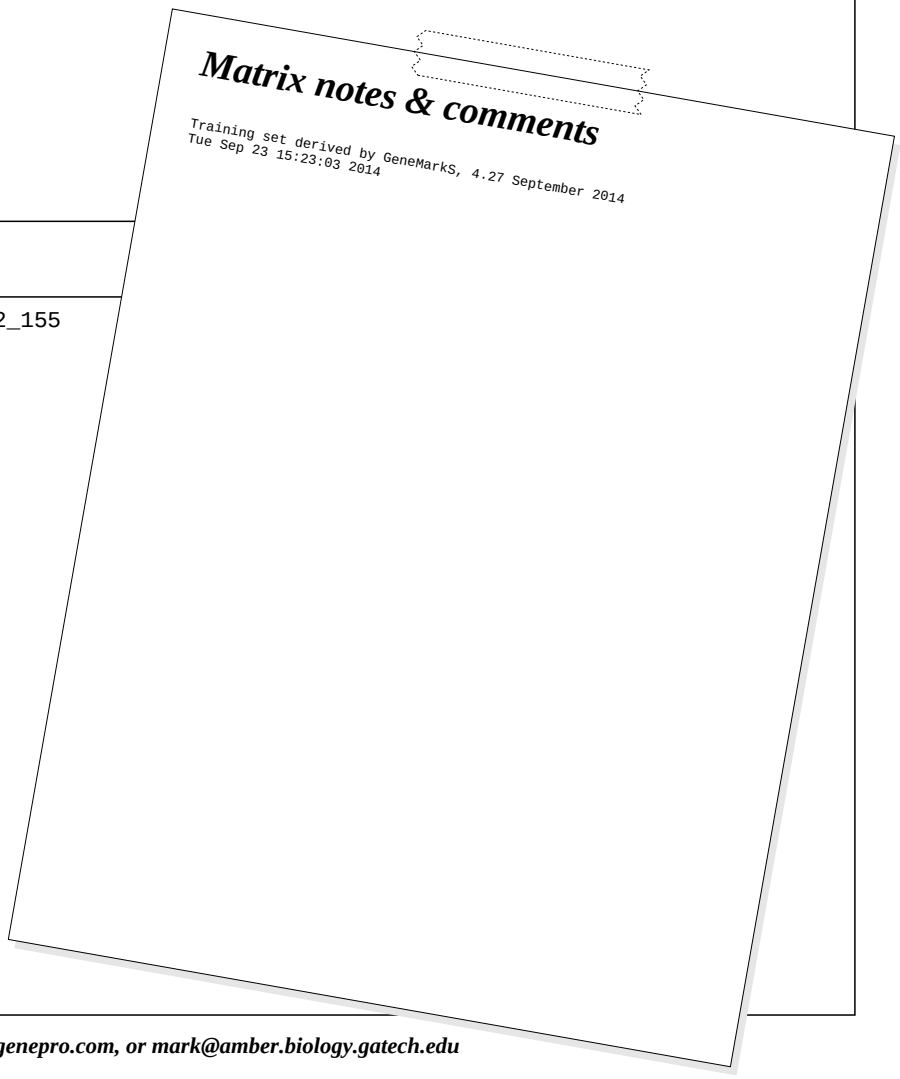
GeneMark Options :  PostScript graph,
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MATRIX INFORMATION

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Author     :  -

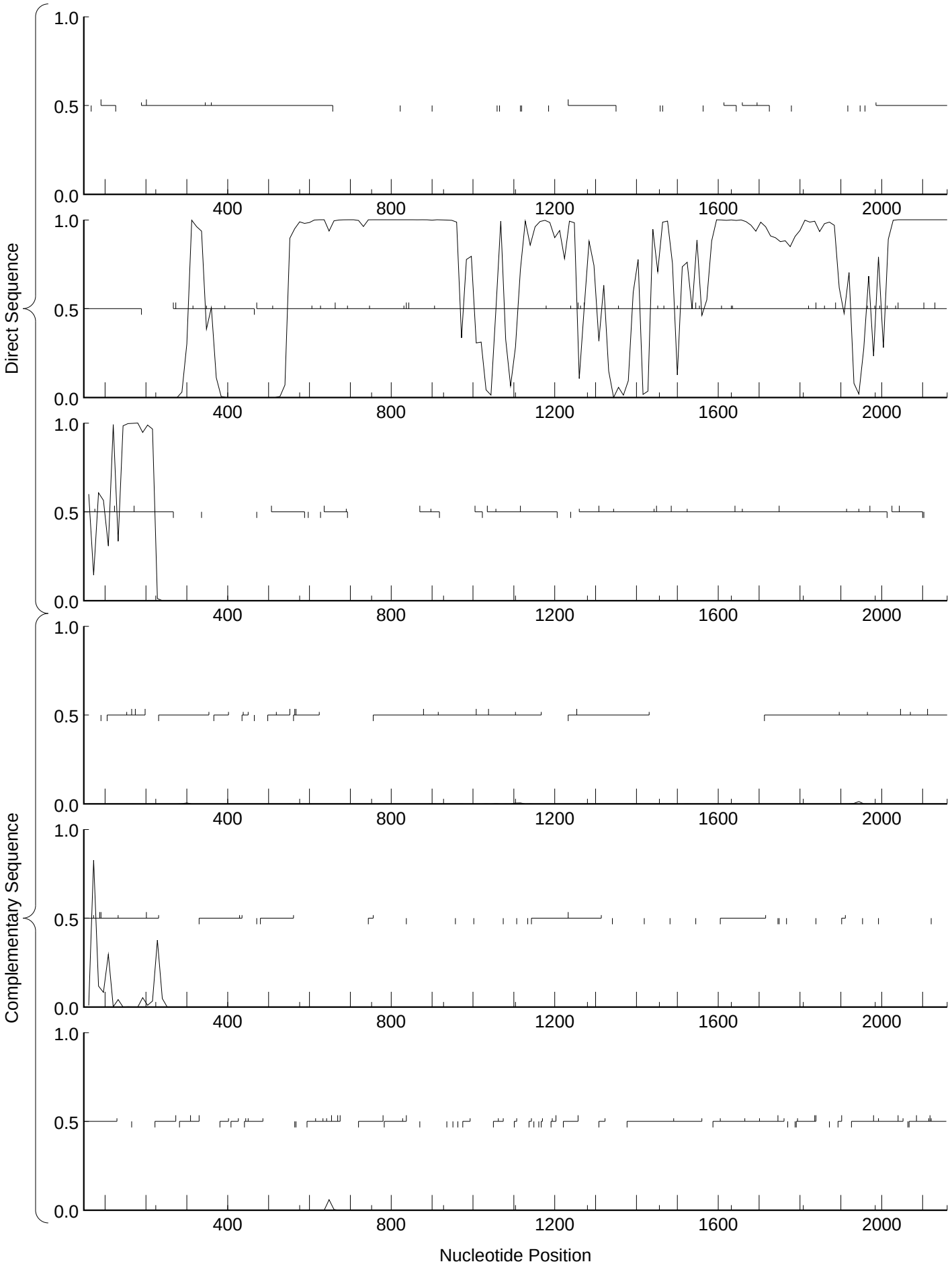
Order      :  4


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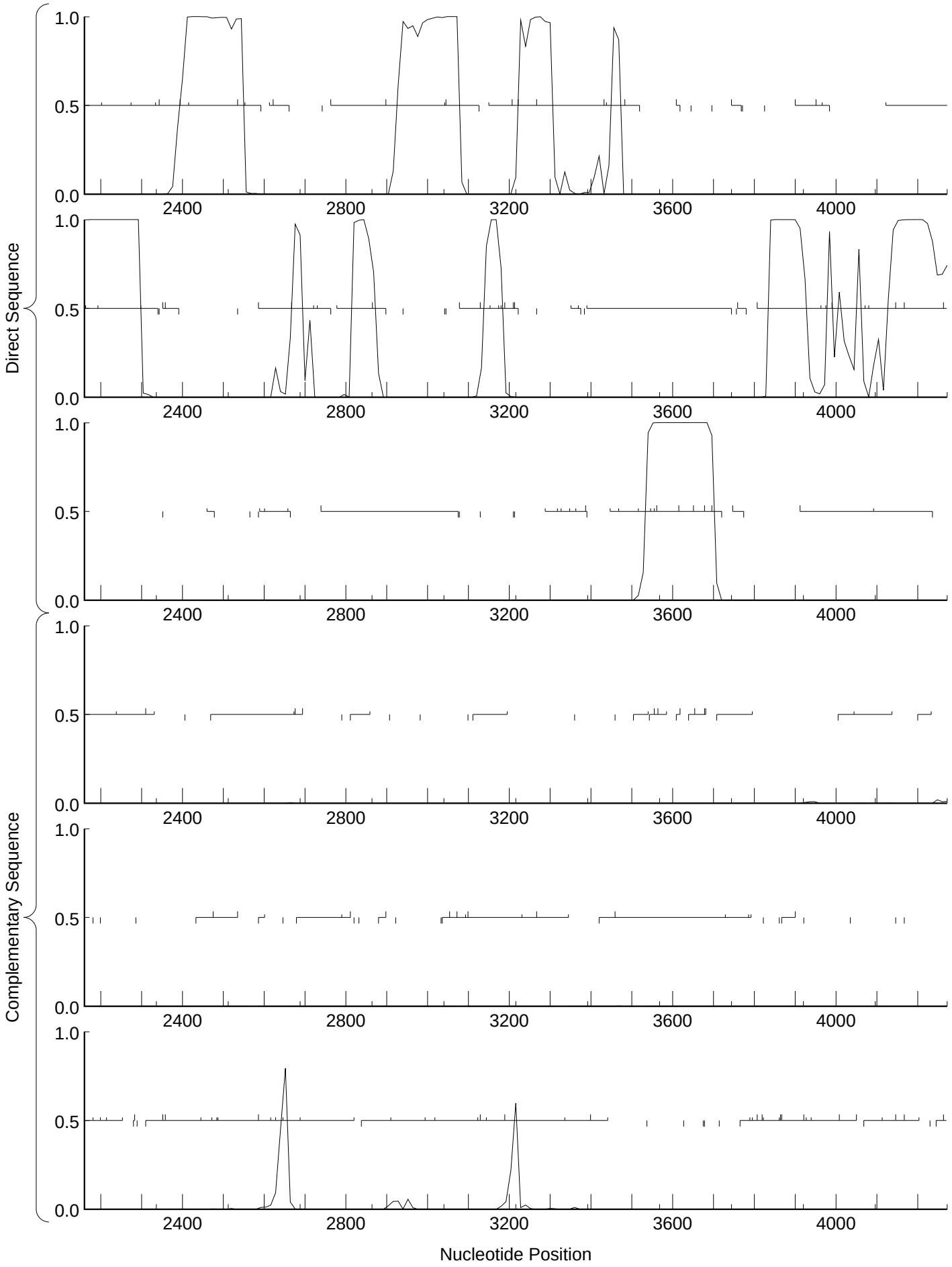


For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu

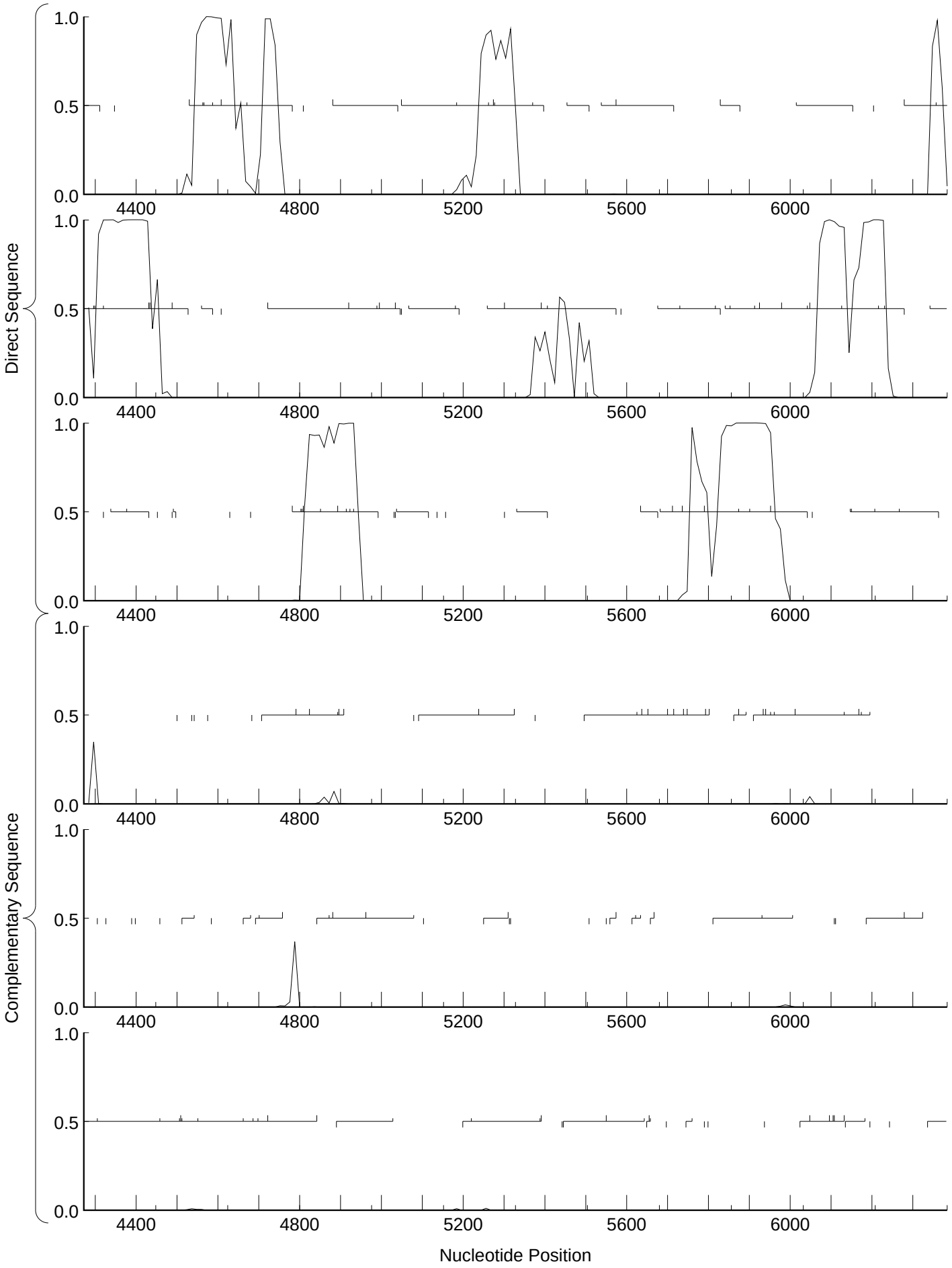
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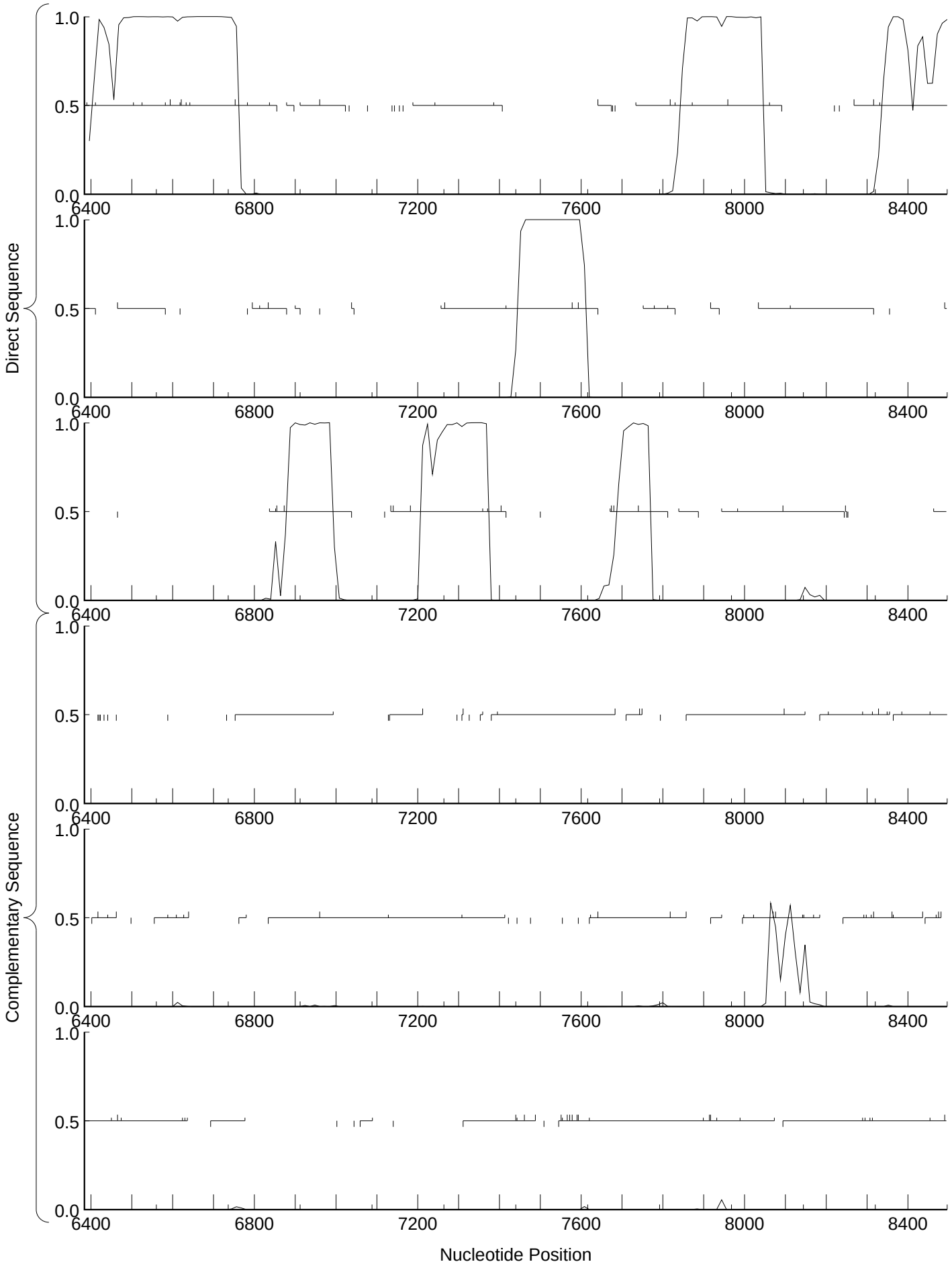
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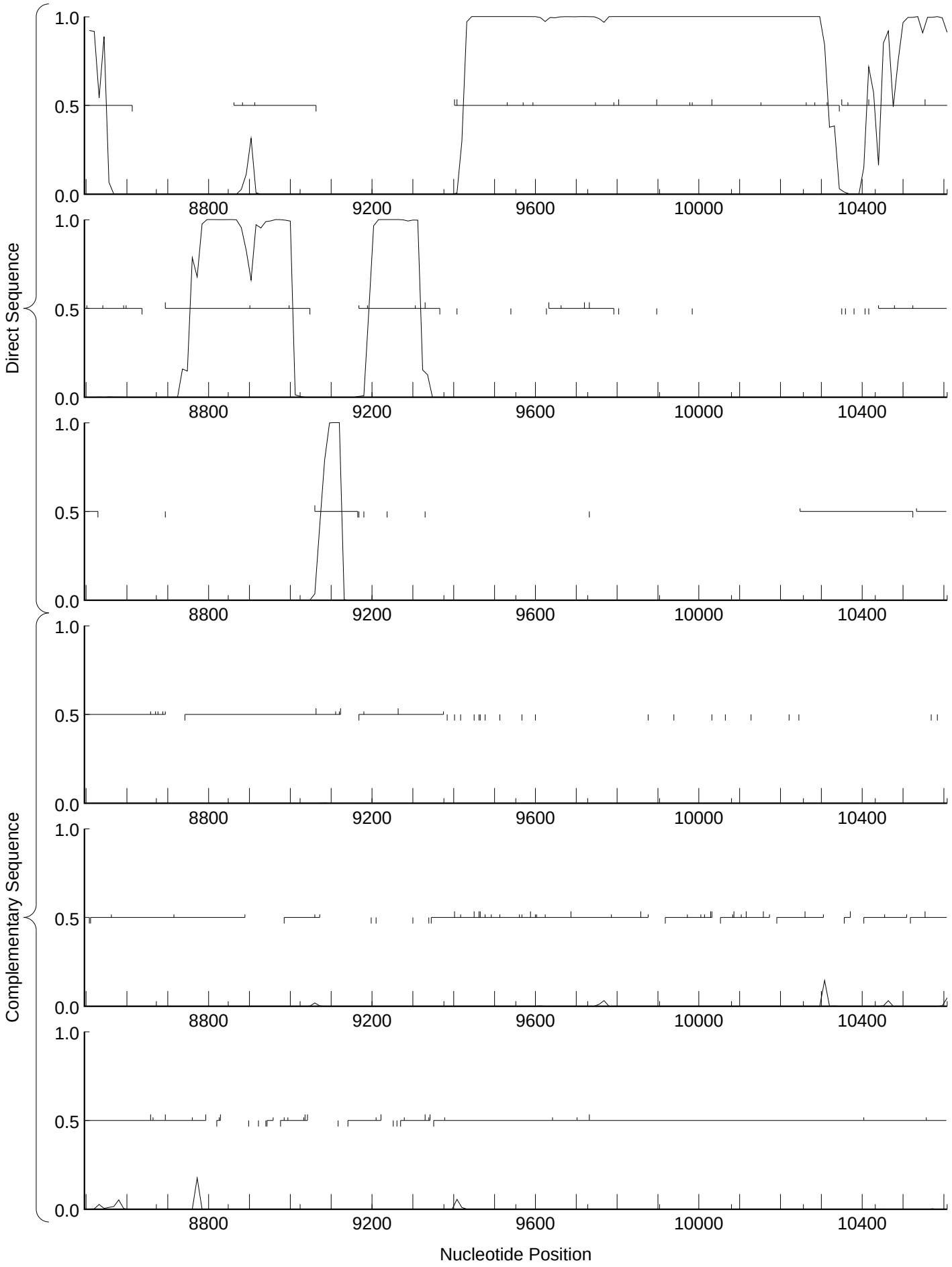
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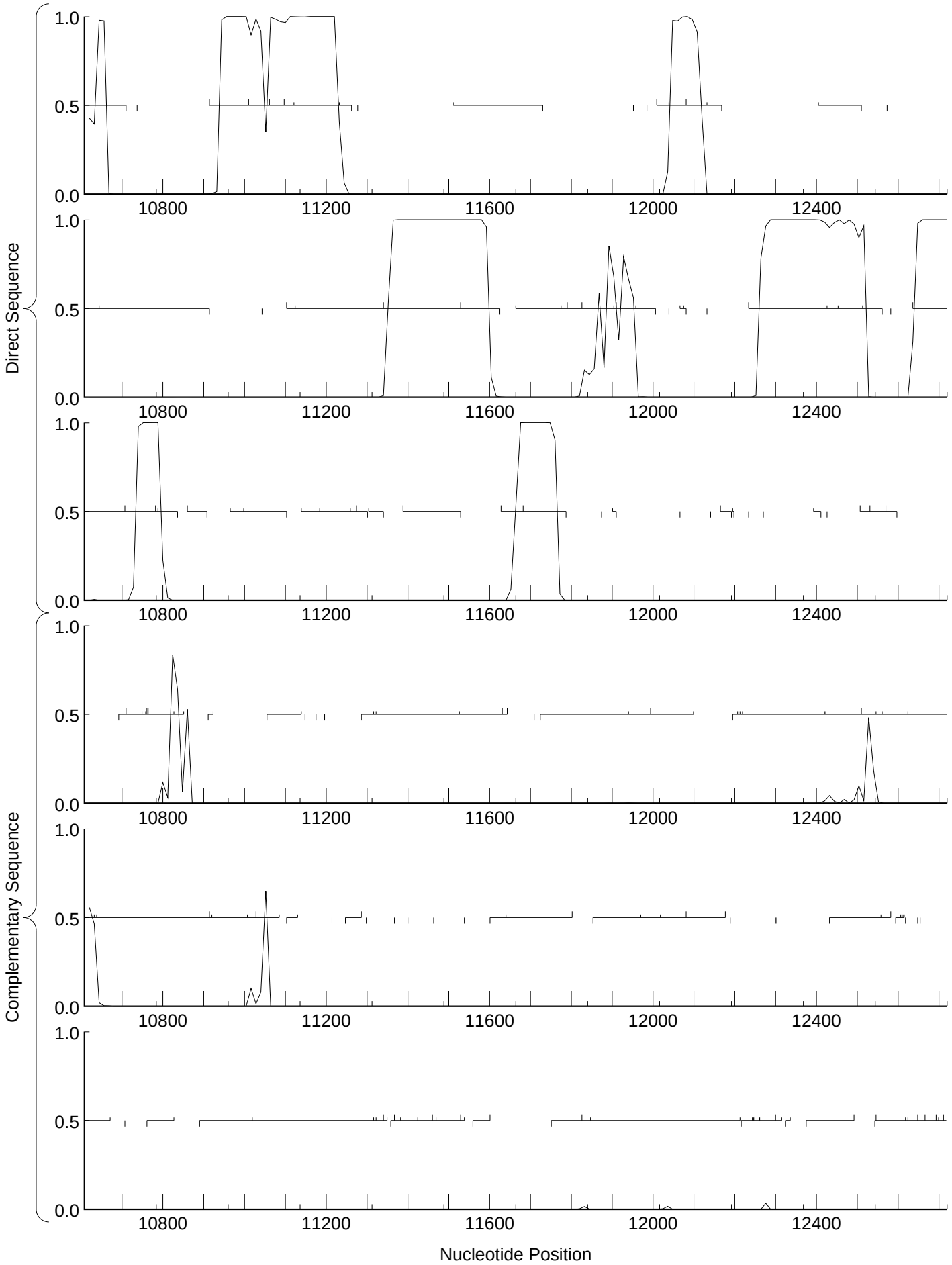
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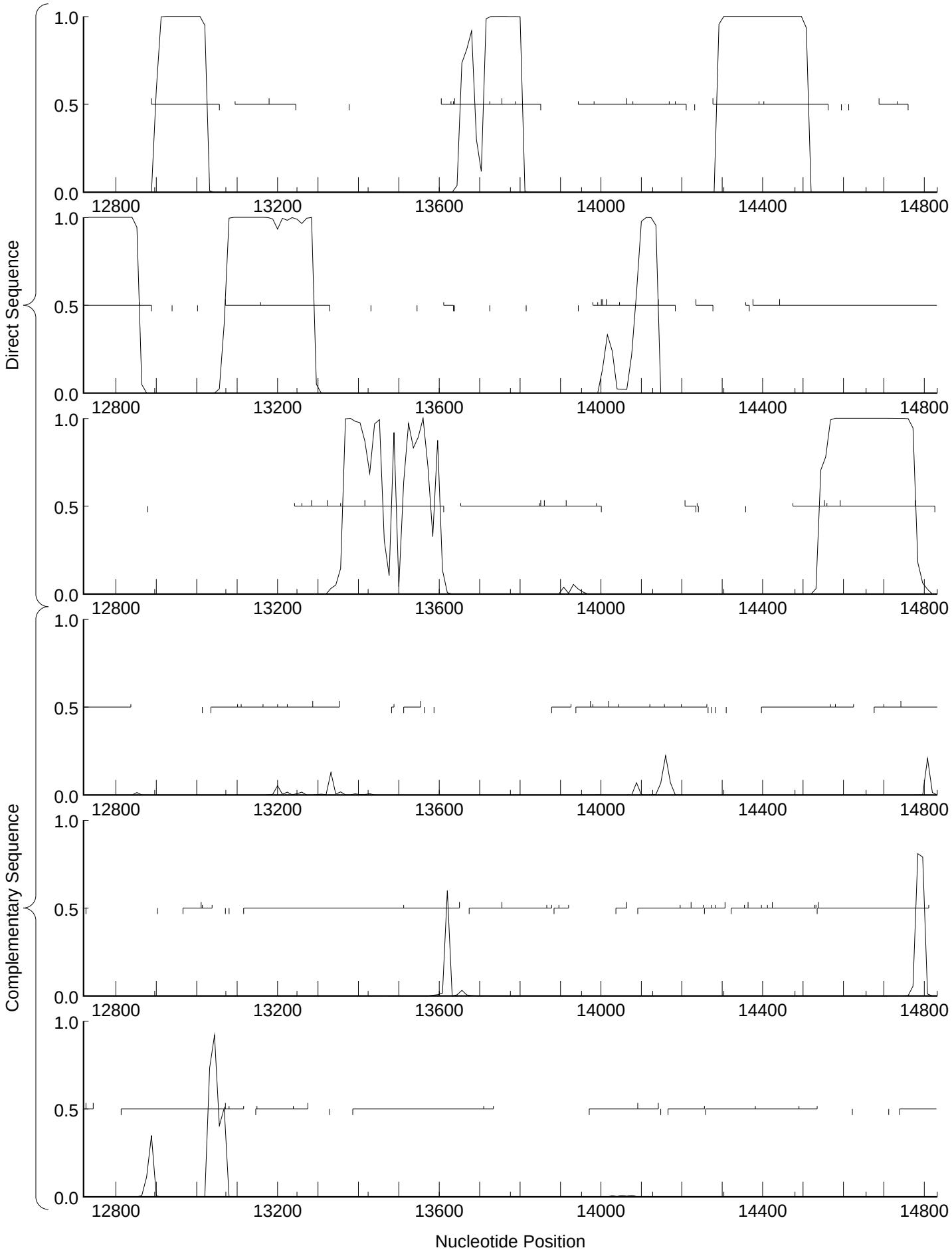
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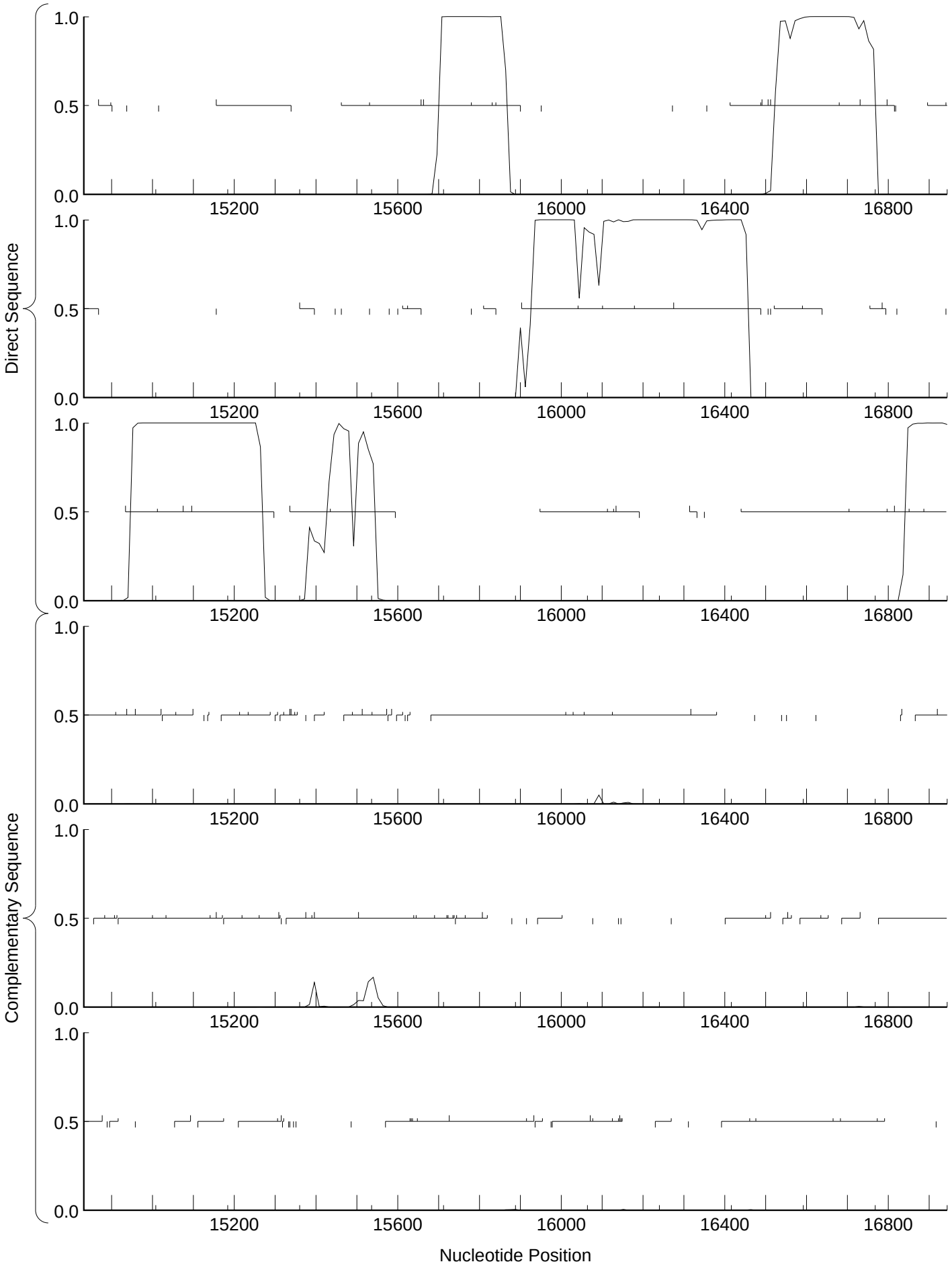
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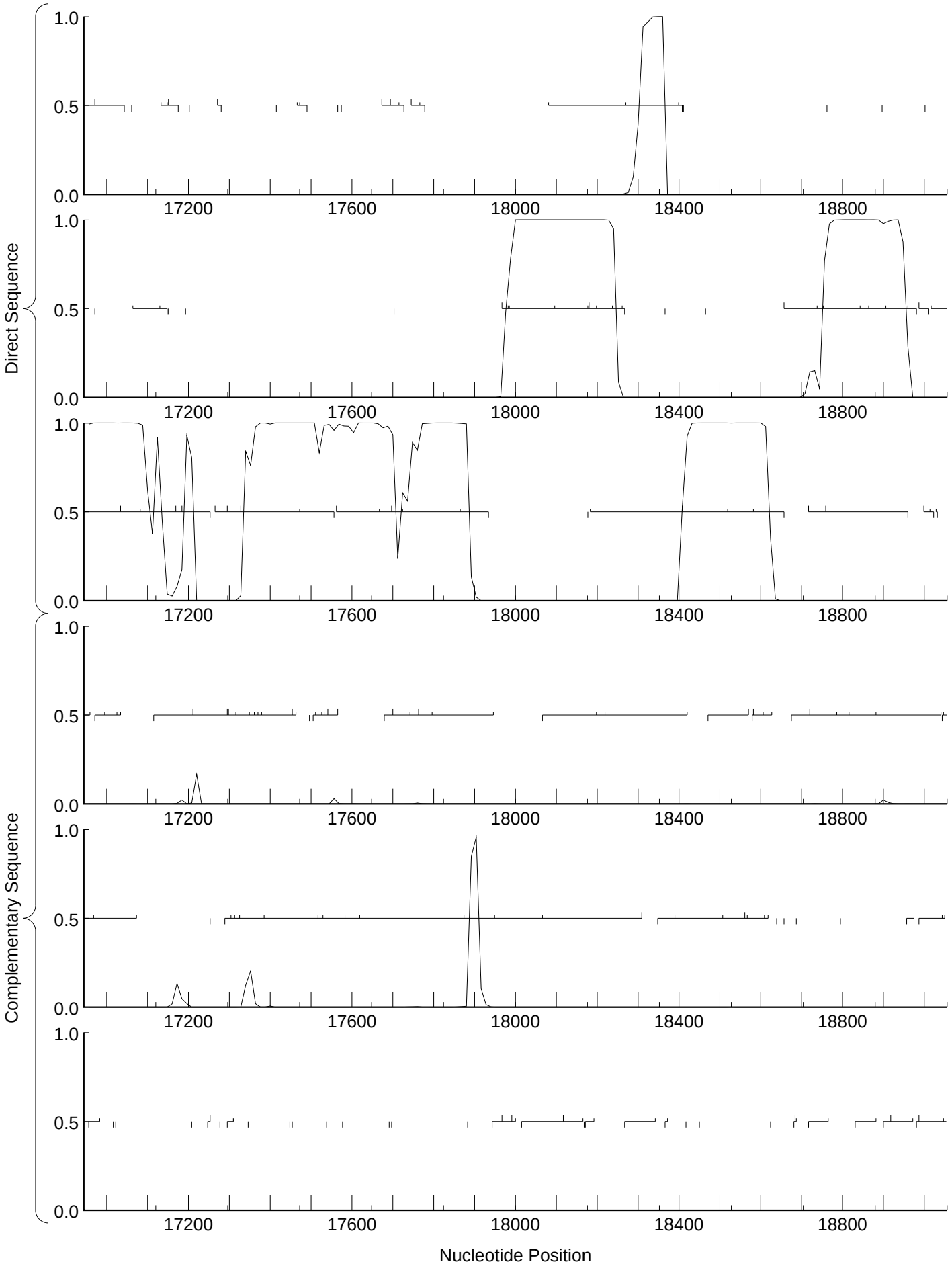
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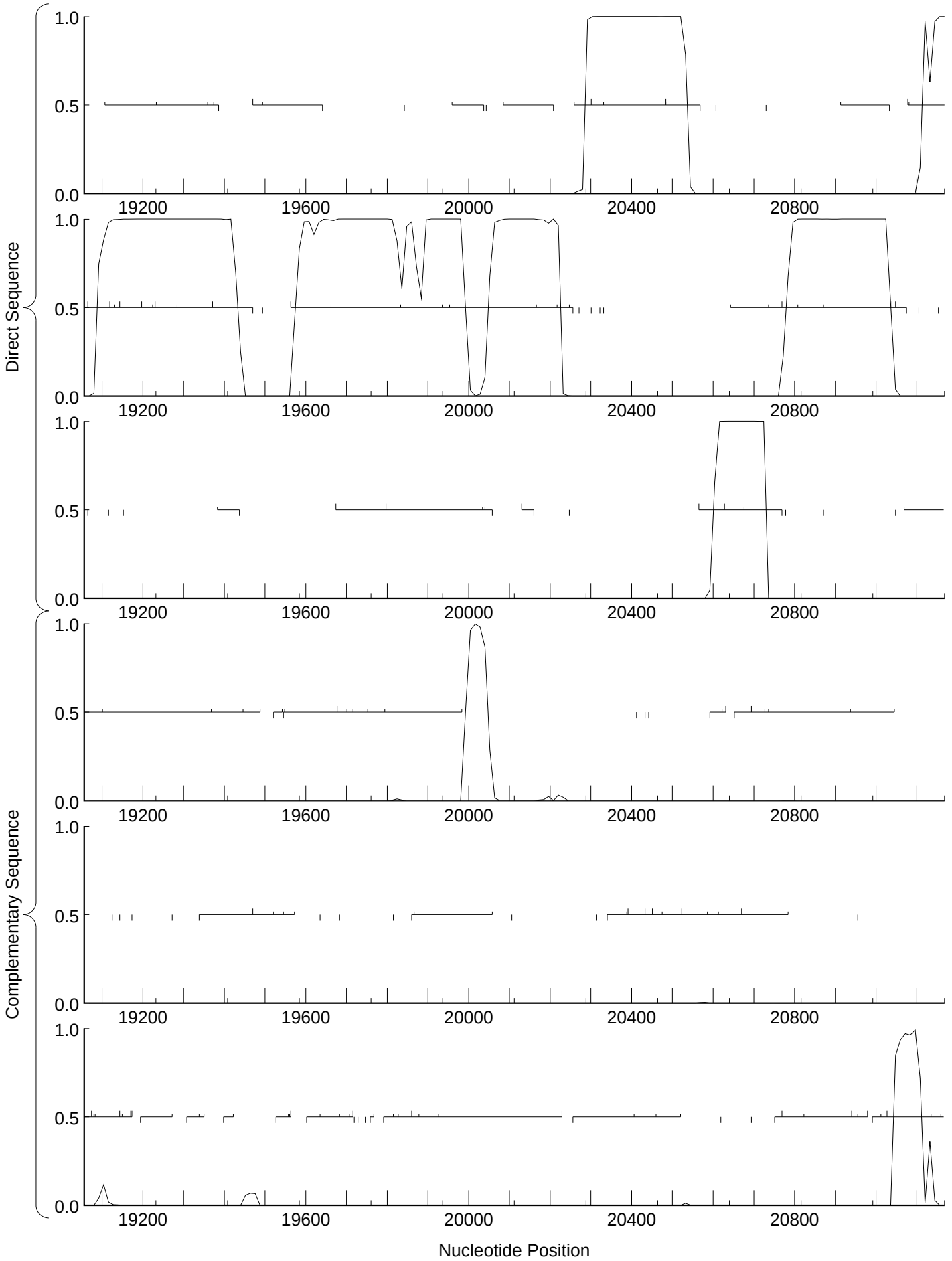
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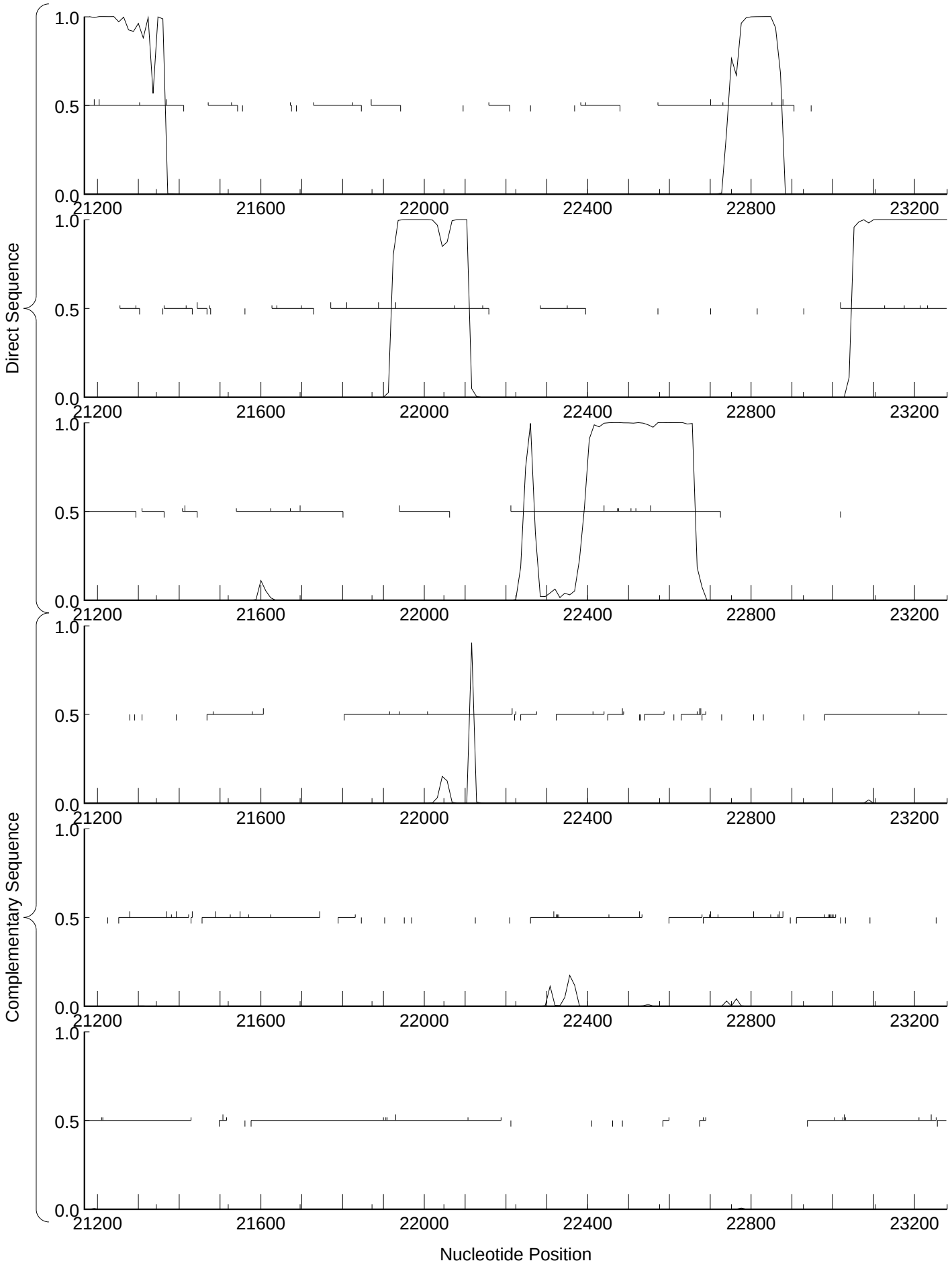


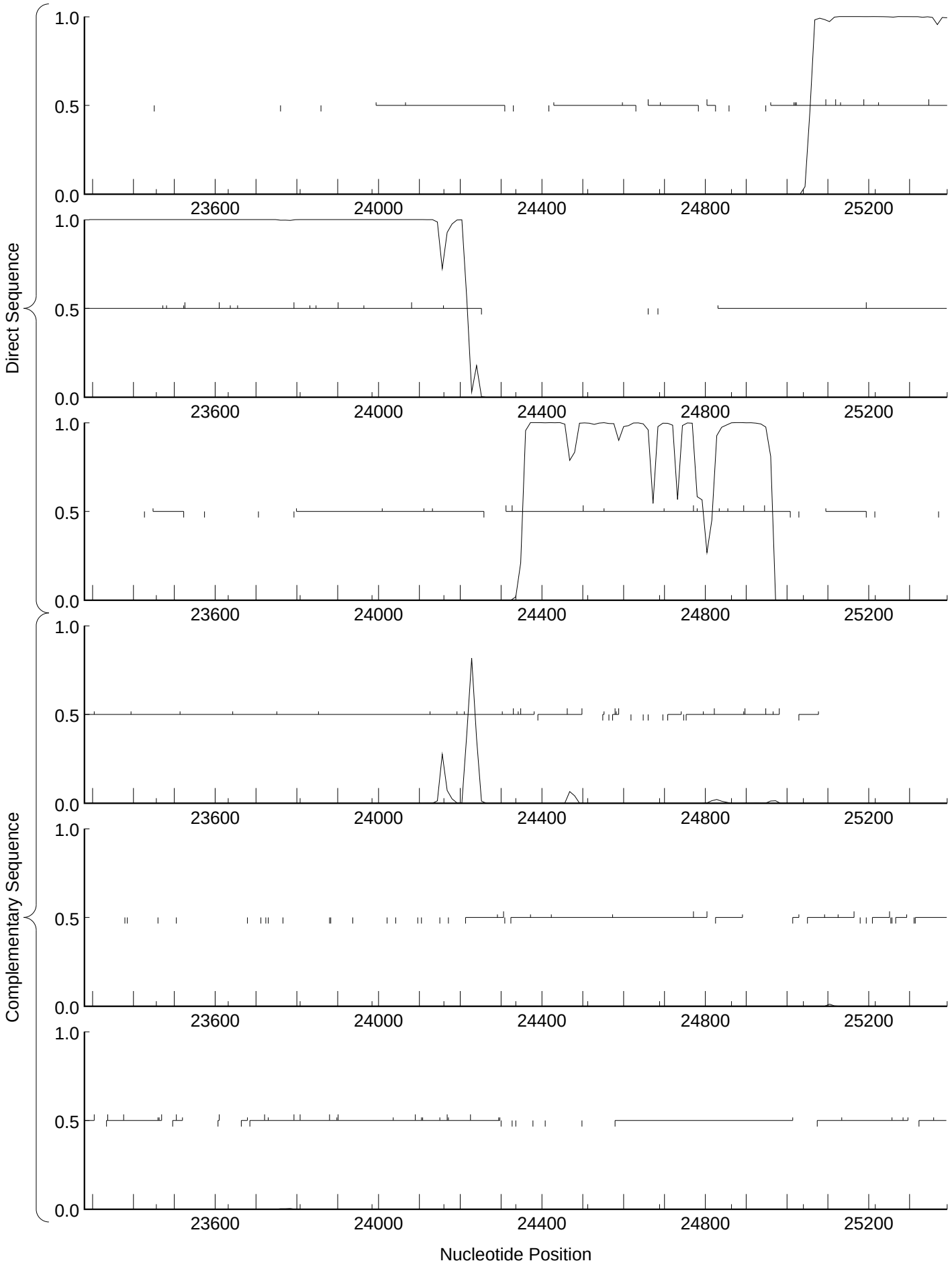
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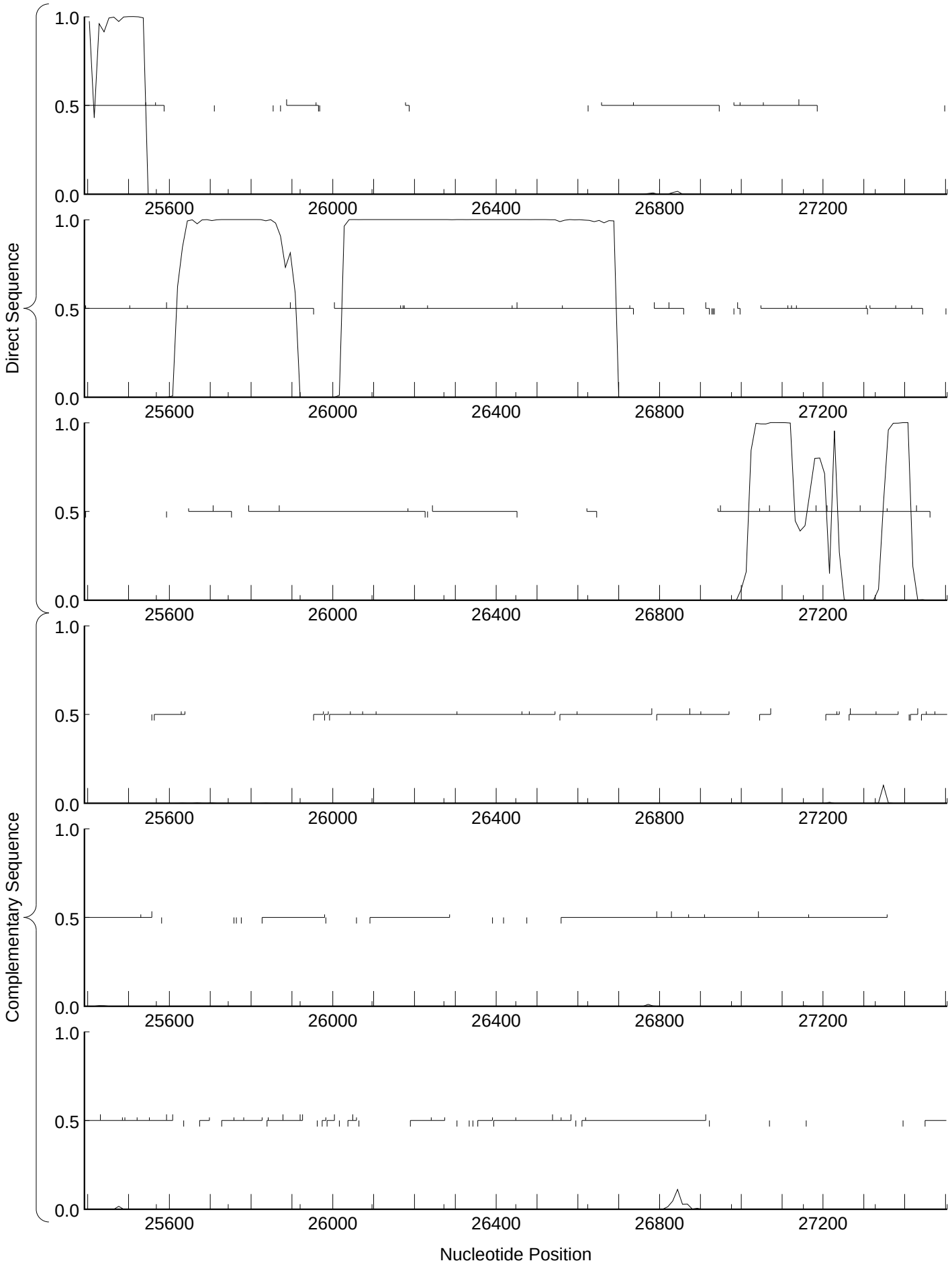
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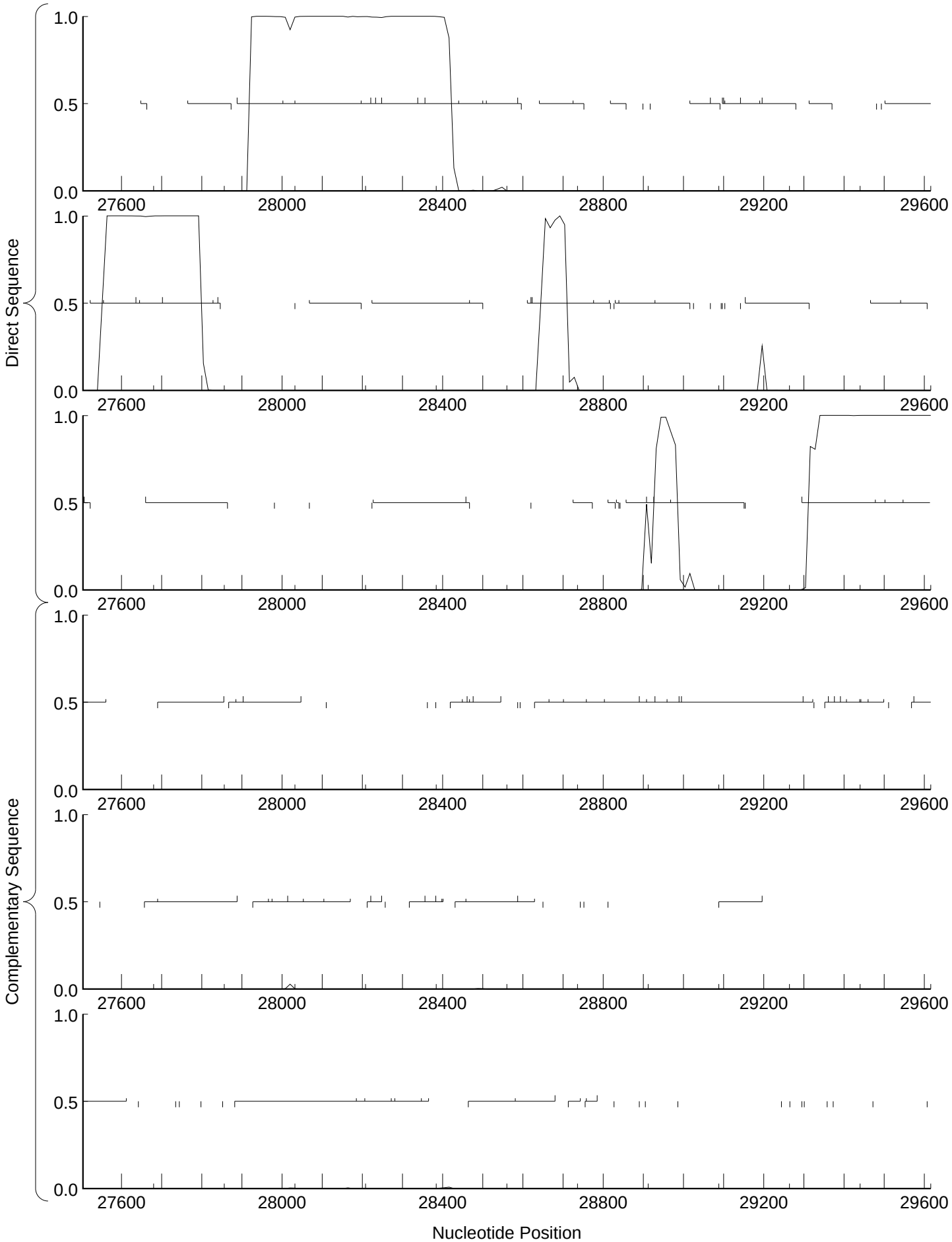

Direct Sequence
Complementary Sequence
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21600
22000
22400
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Nucleotide Position


Direct Sequence
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Nucleotide Position

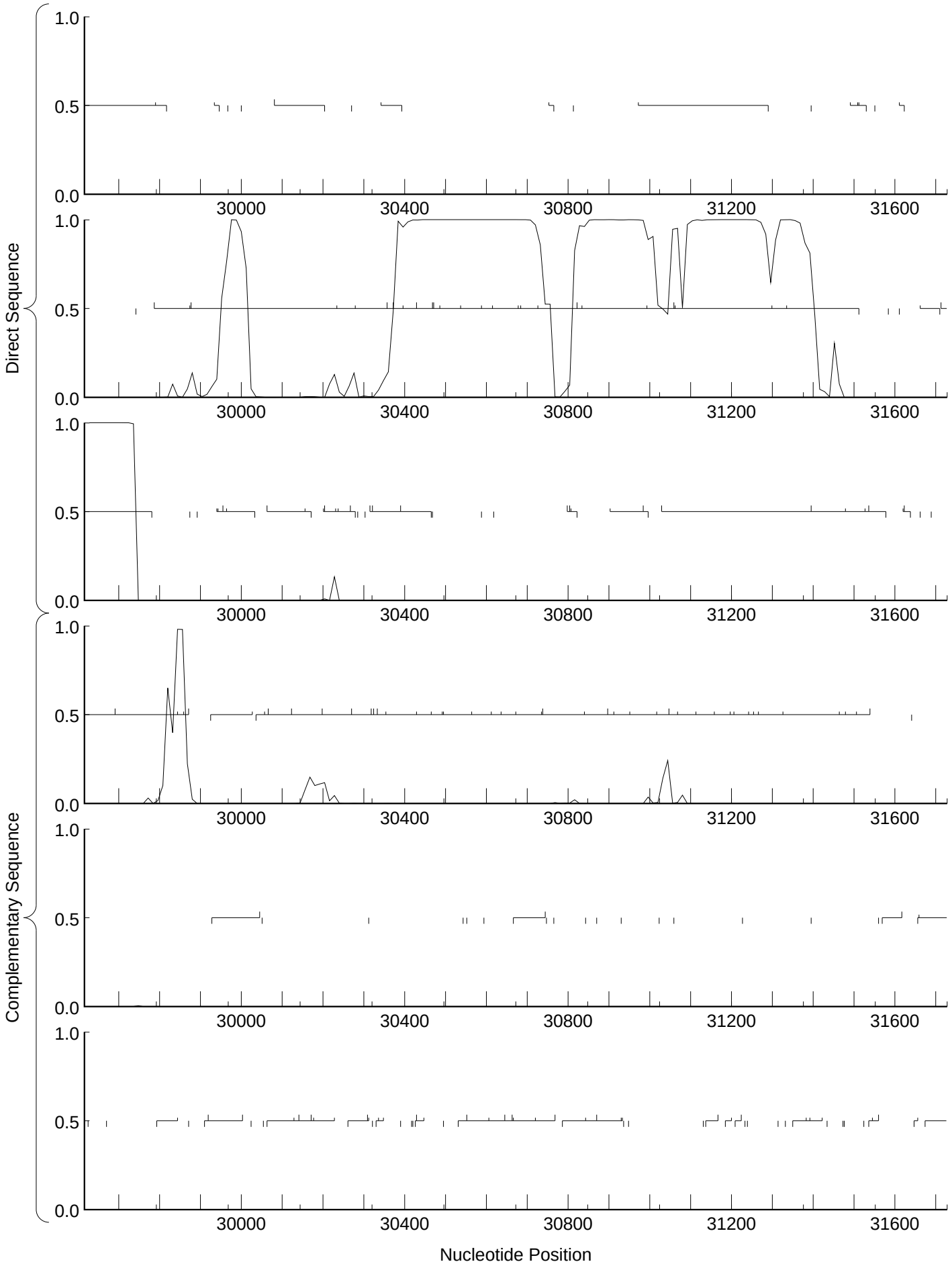
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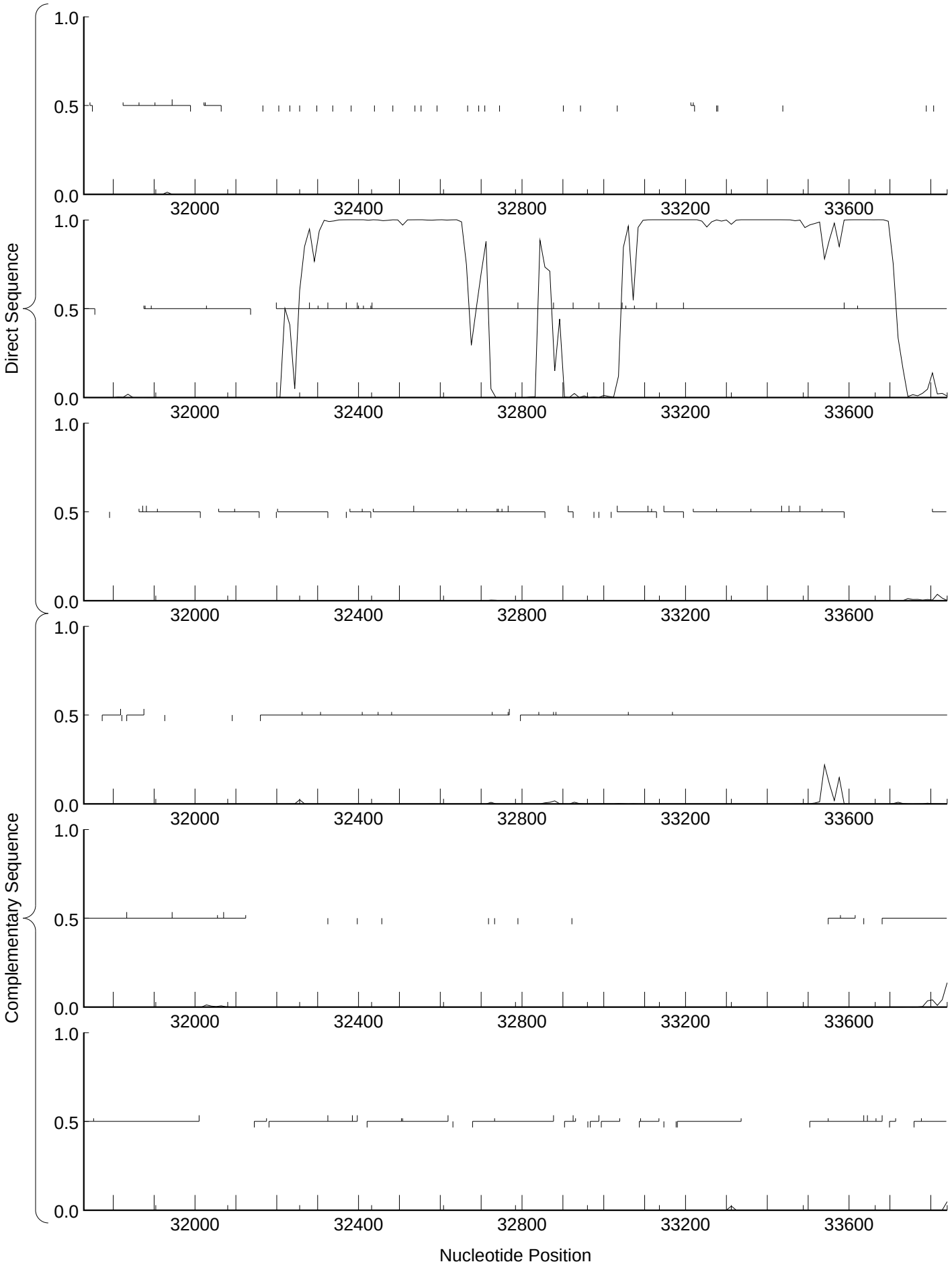
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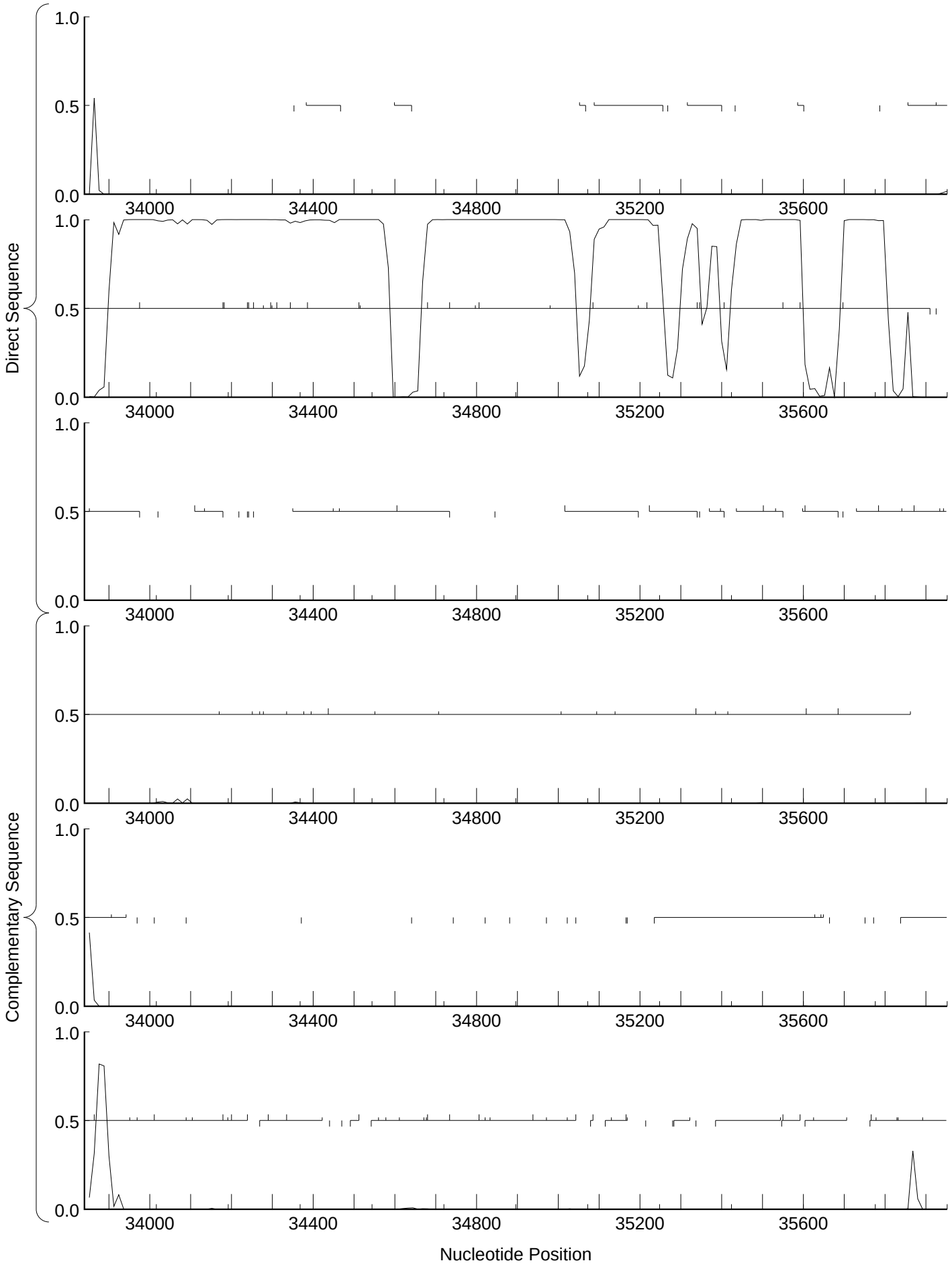
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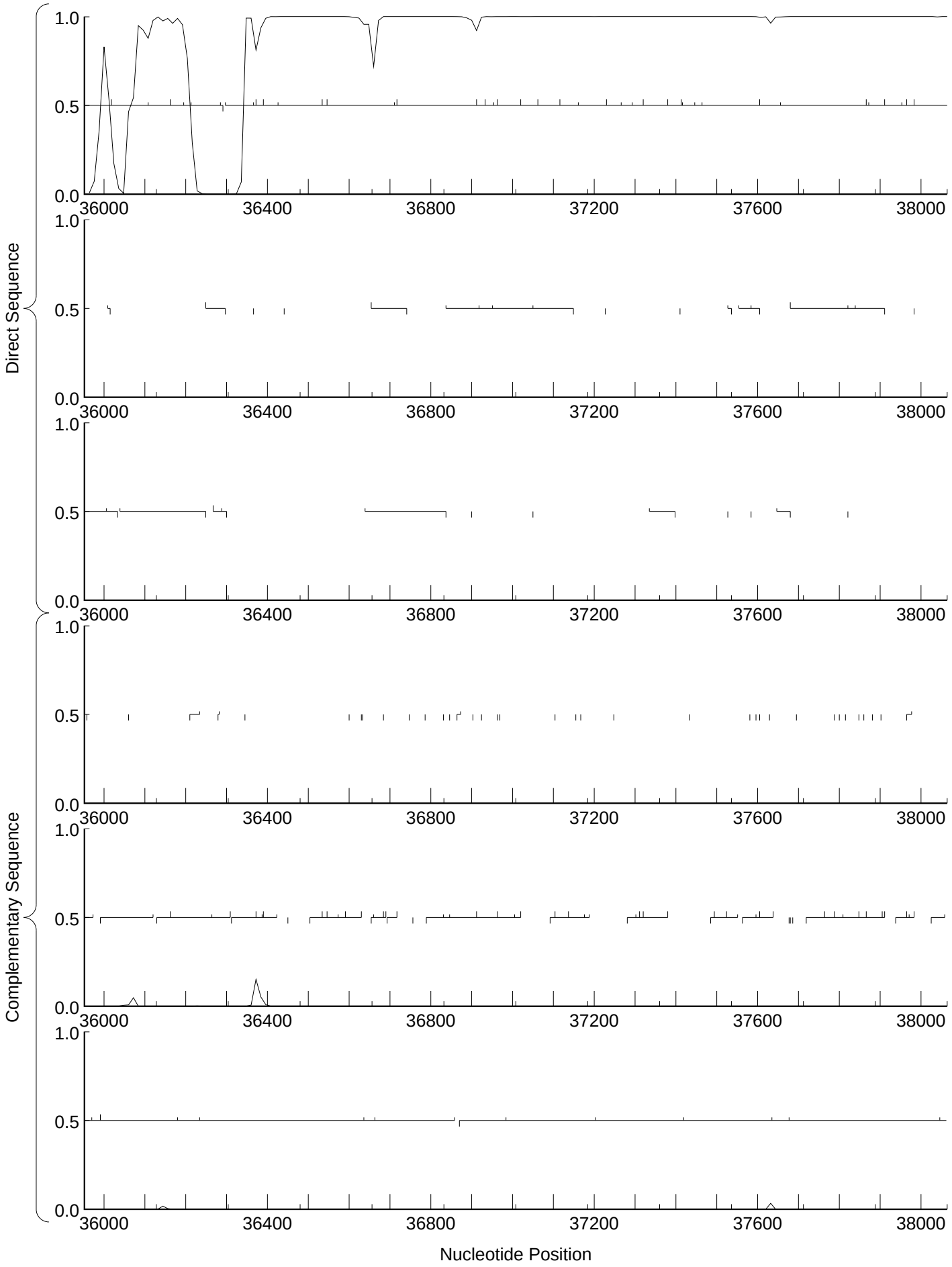
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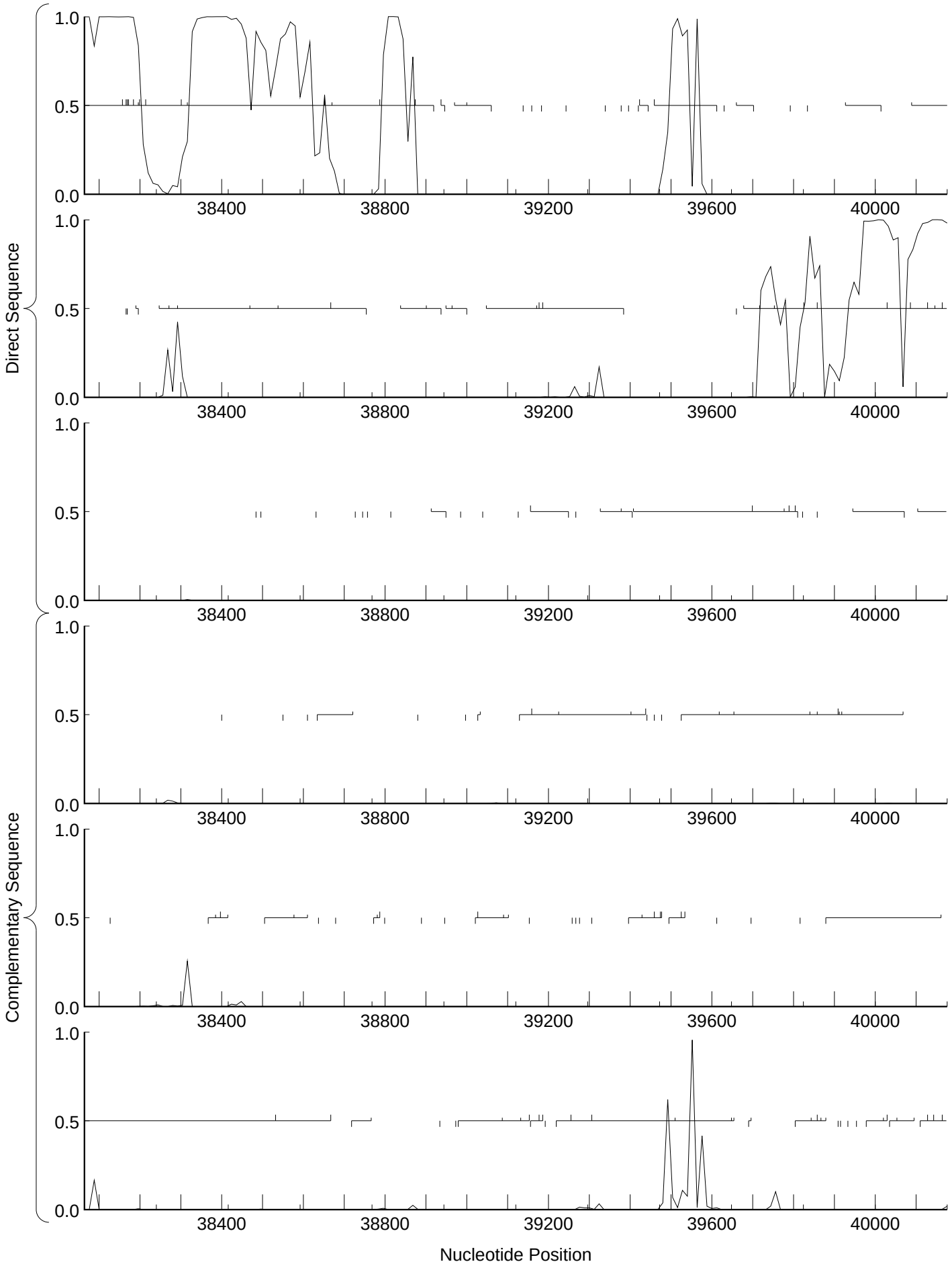


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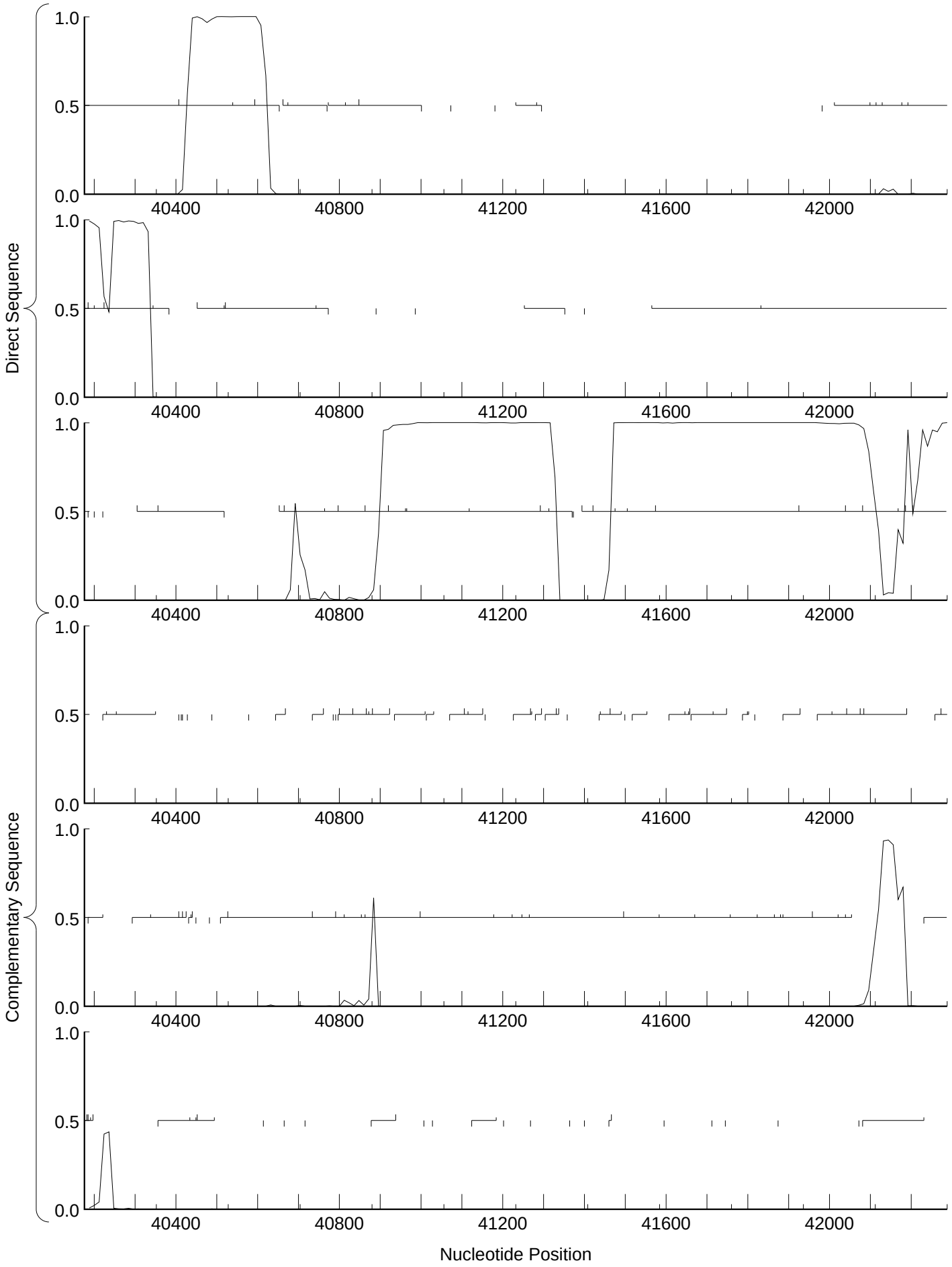


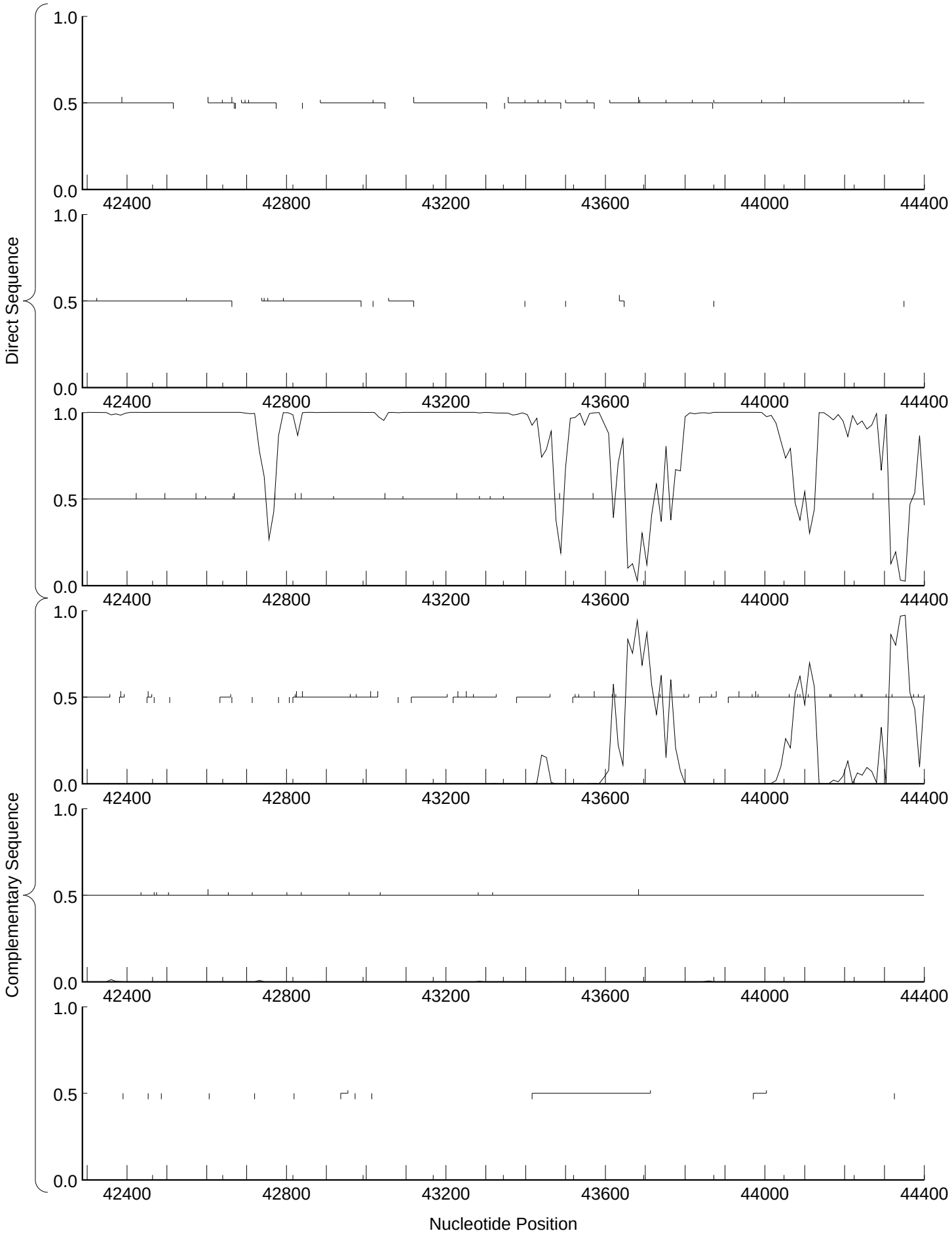
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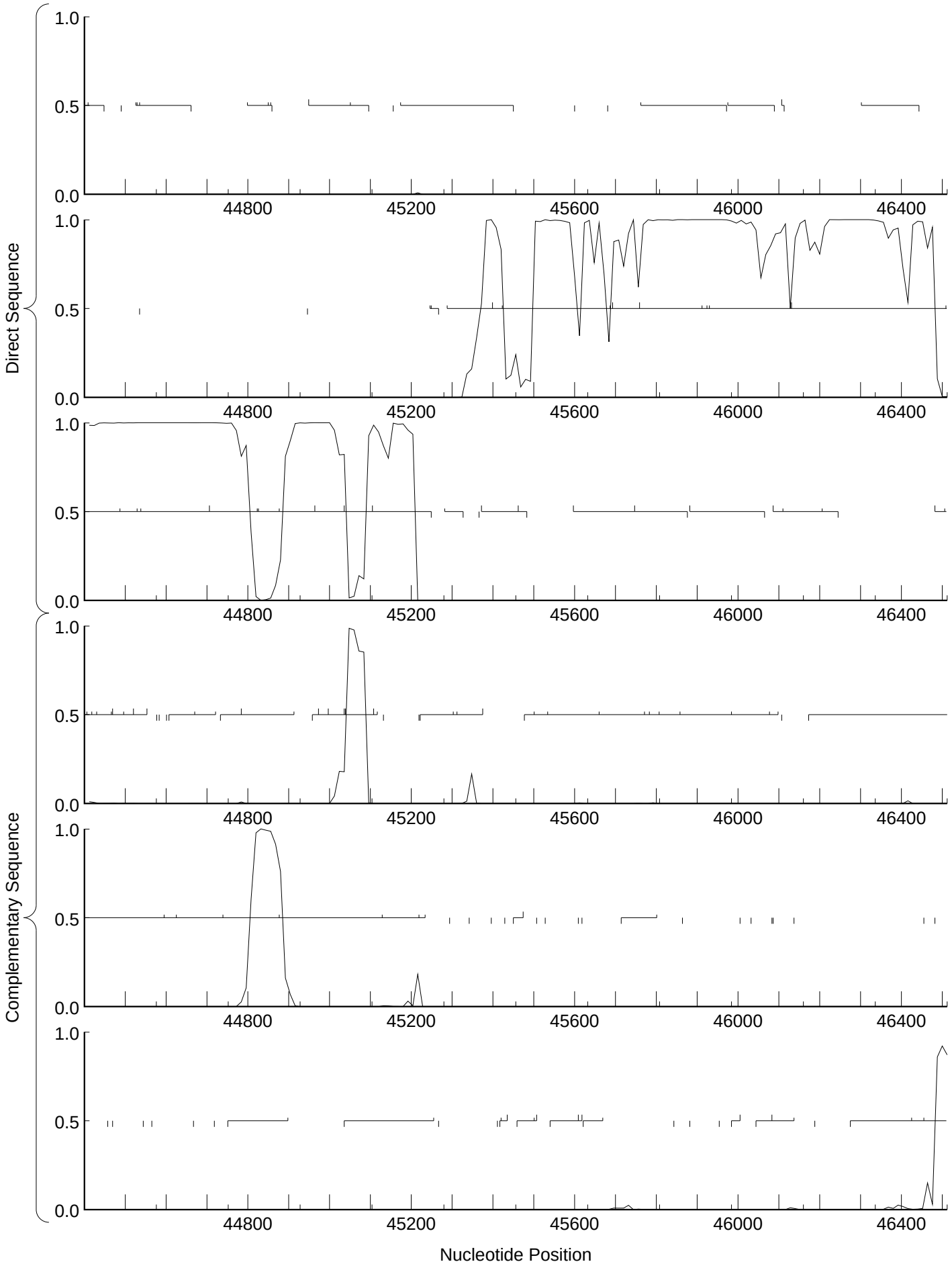



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Nucleotide Position

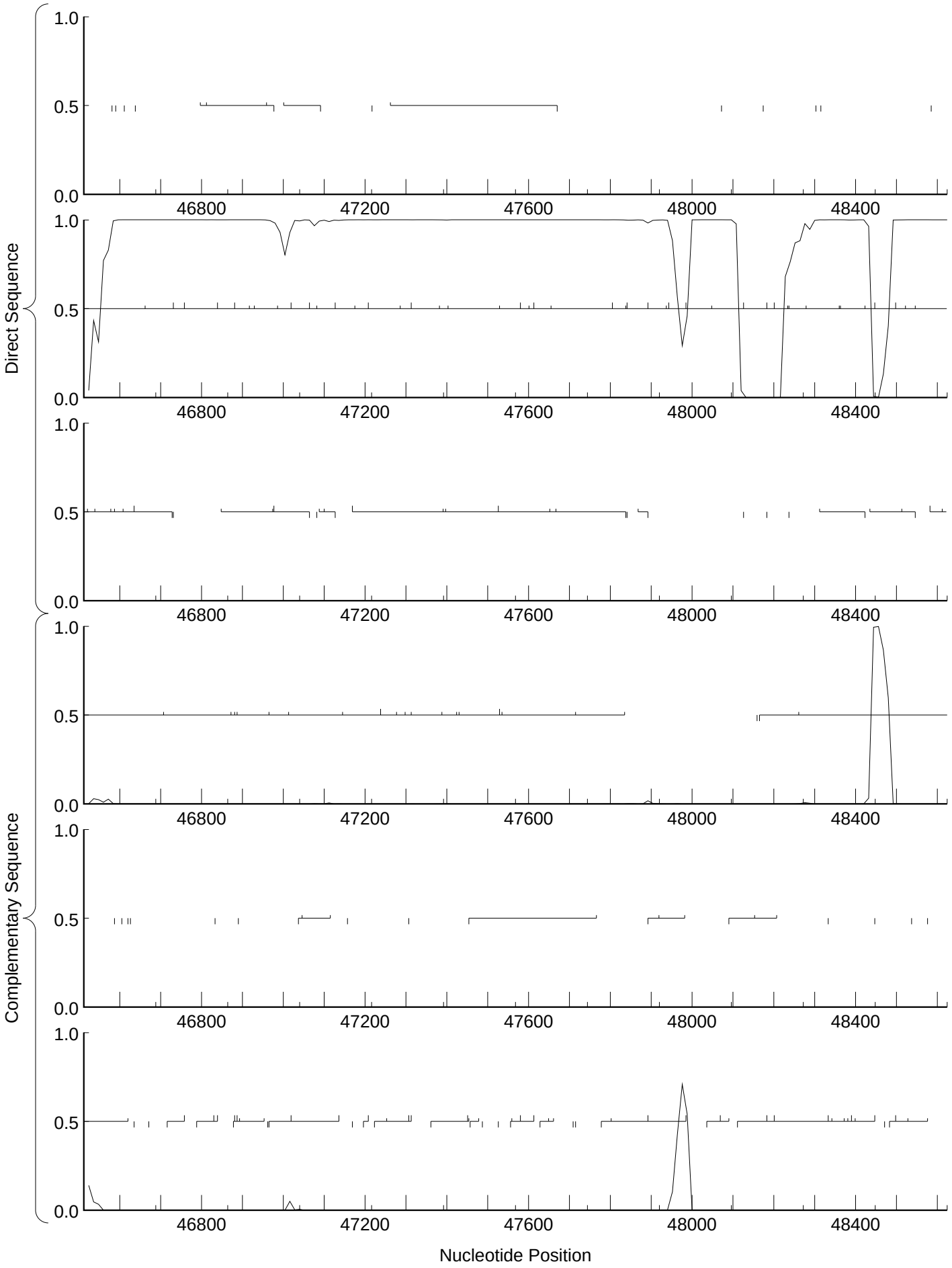
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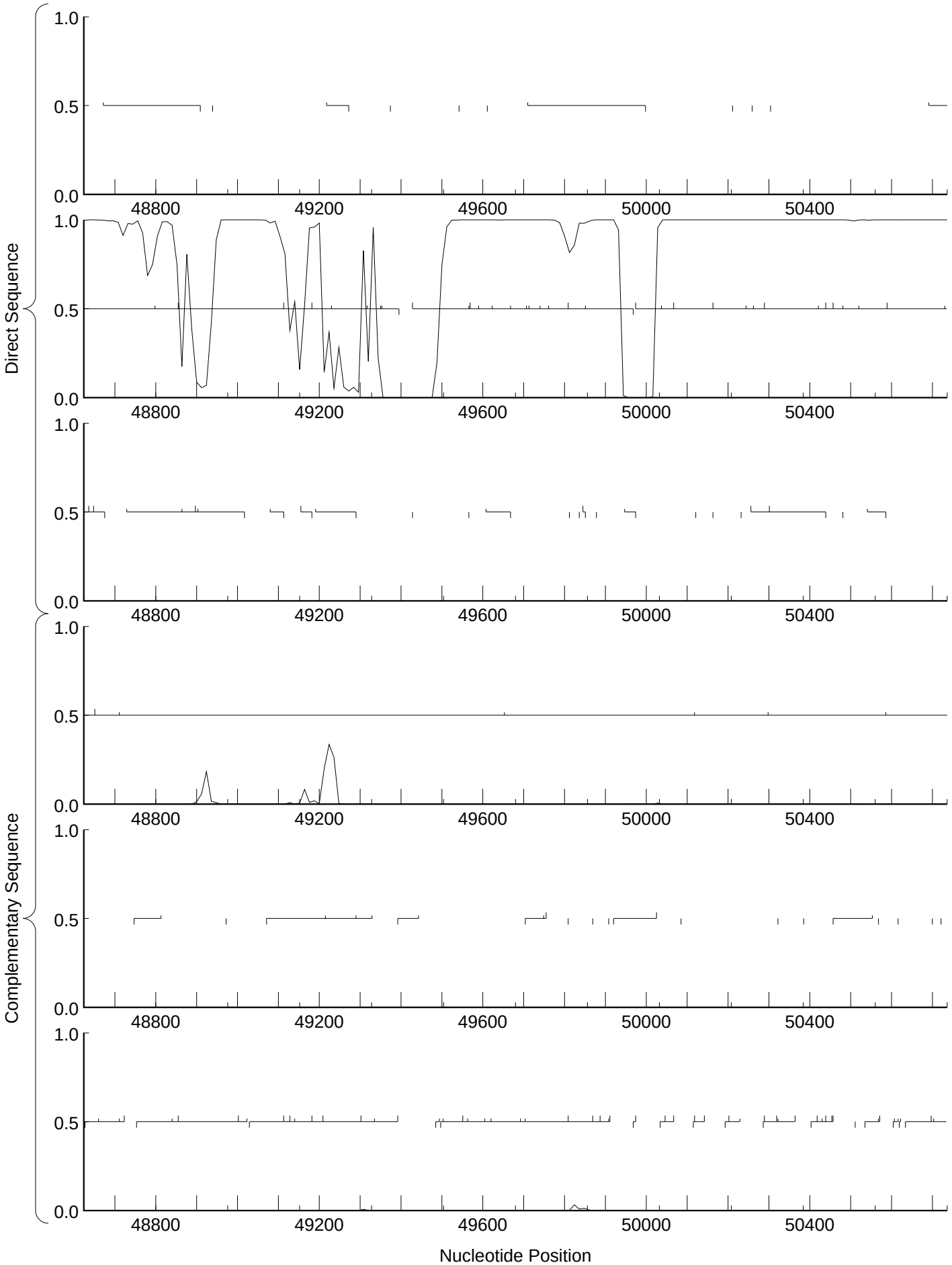

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Complementary Sequence
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0.5
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Direct Sequence
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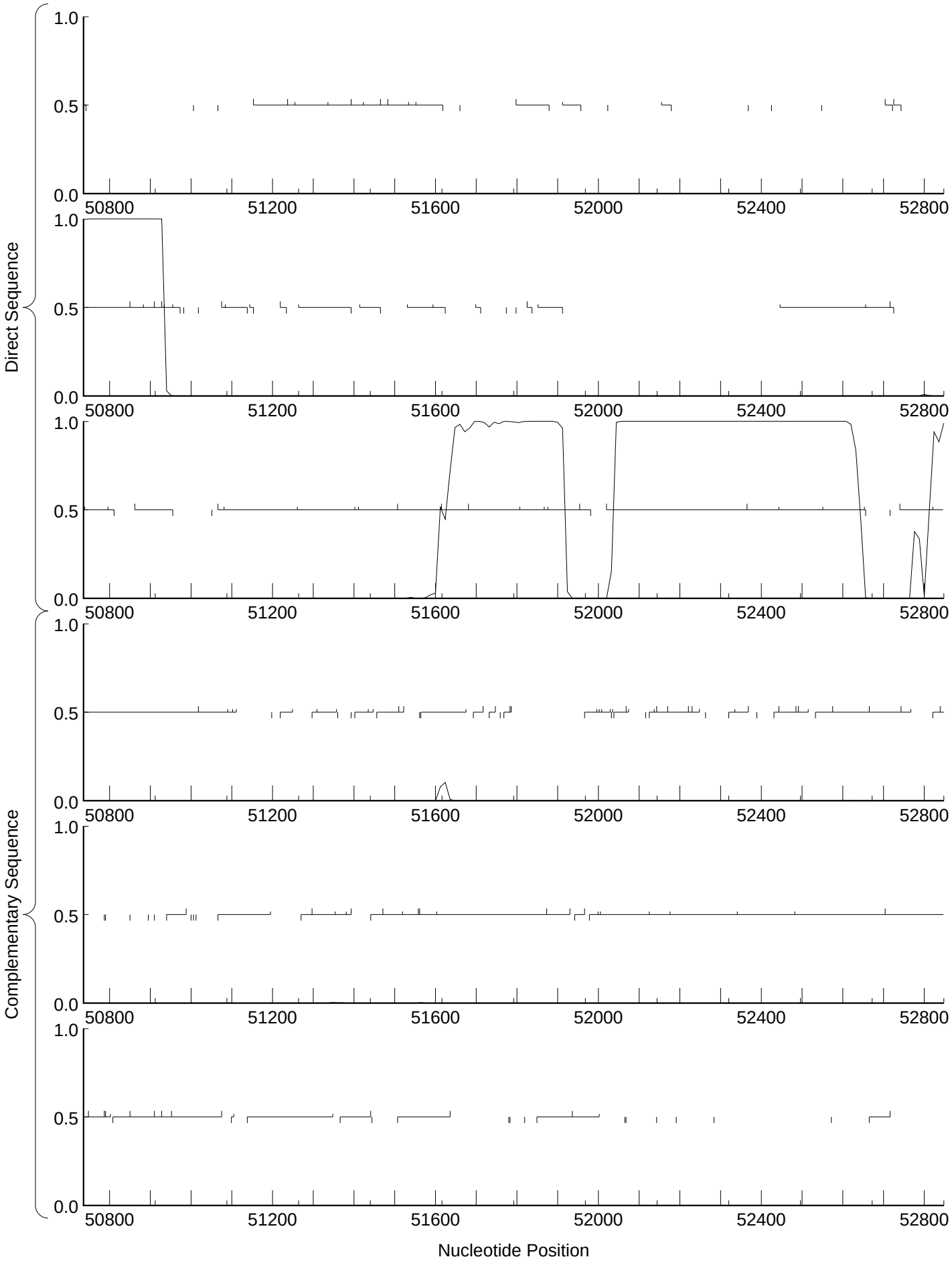
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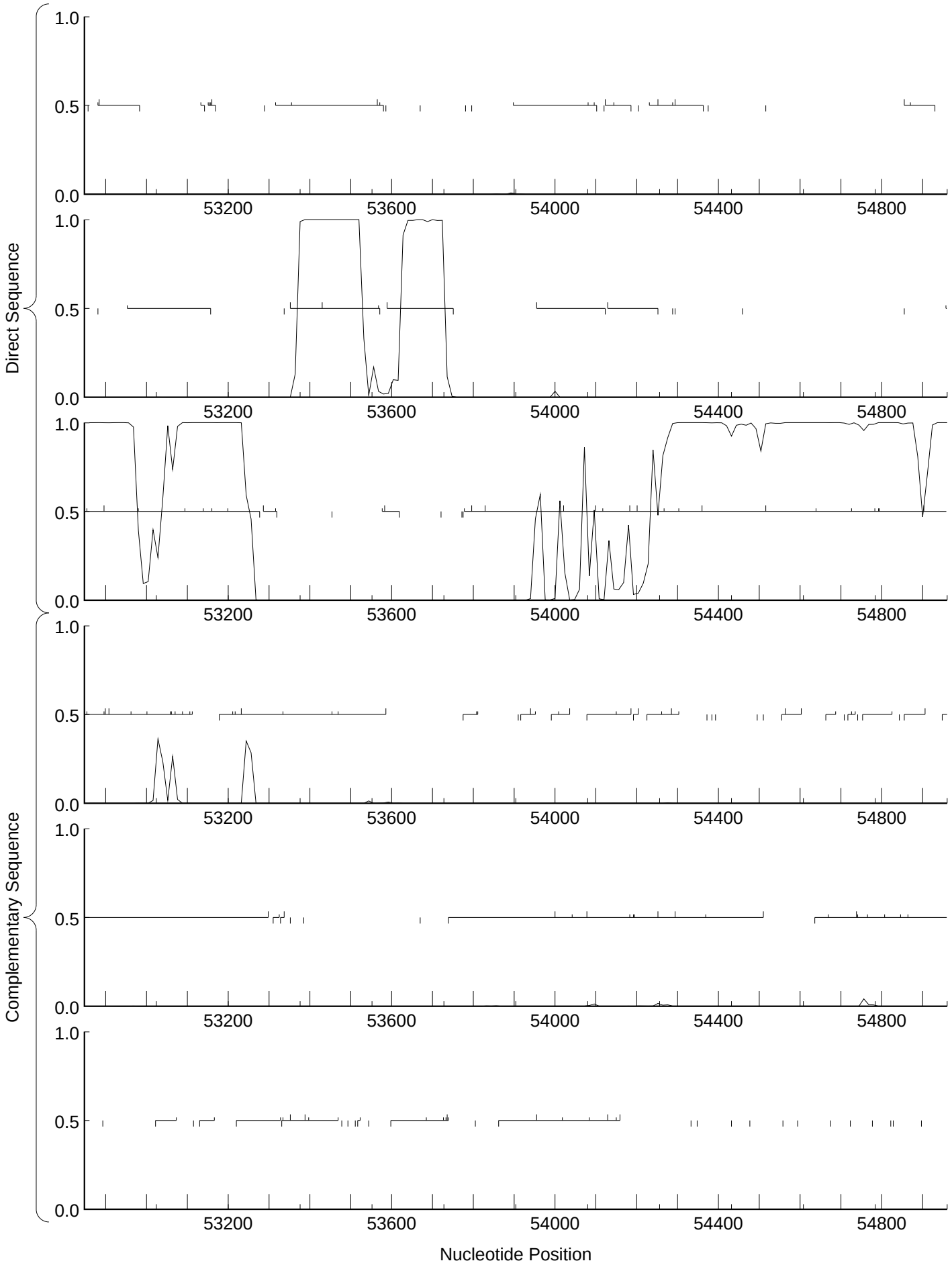
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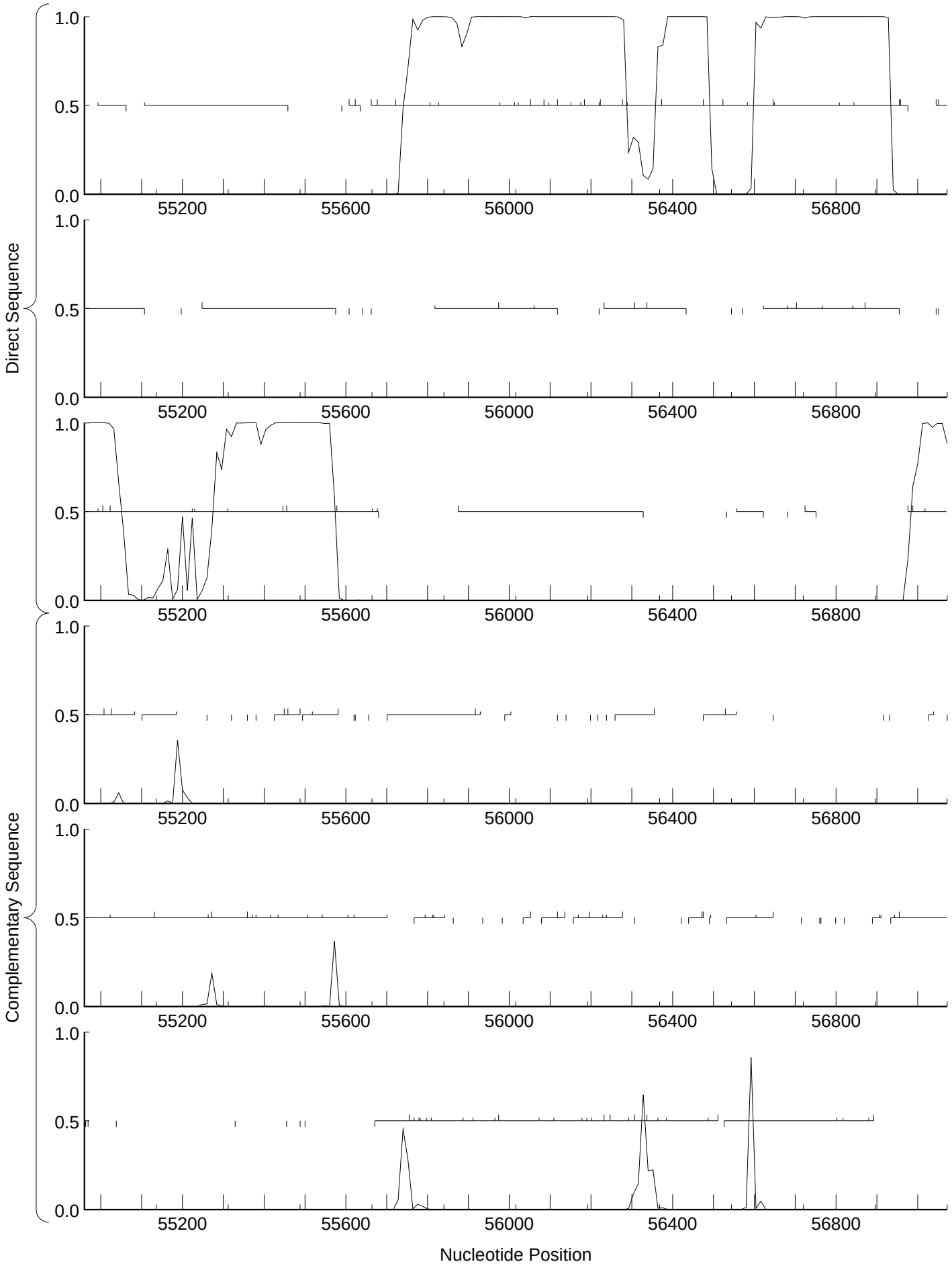
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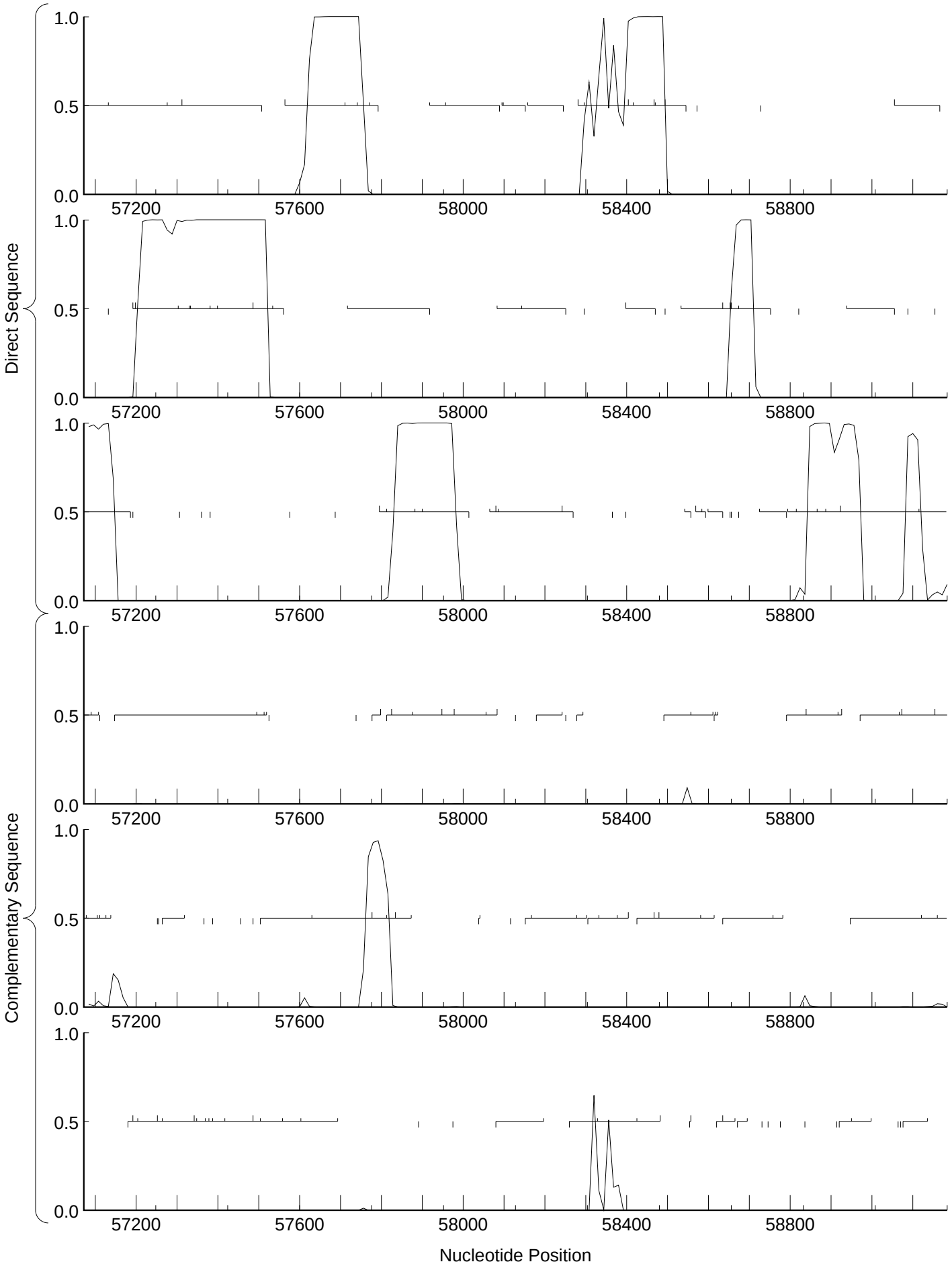
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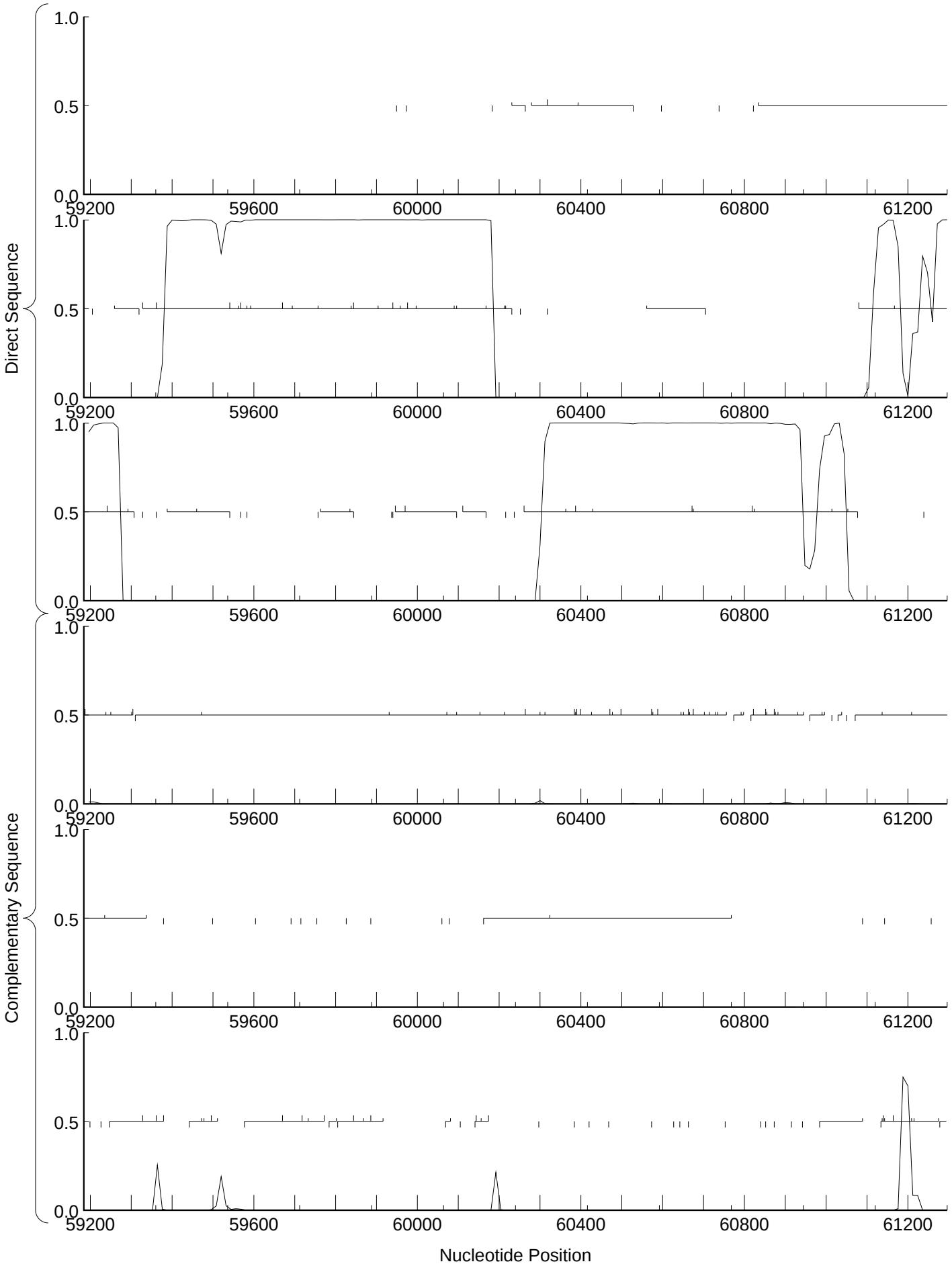
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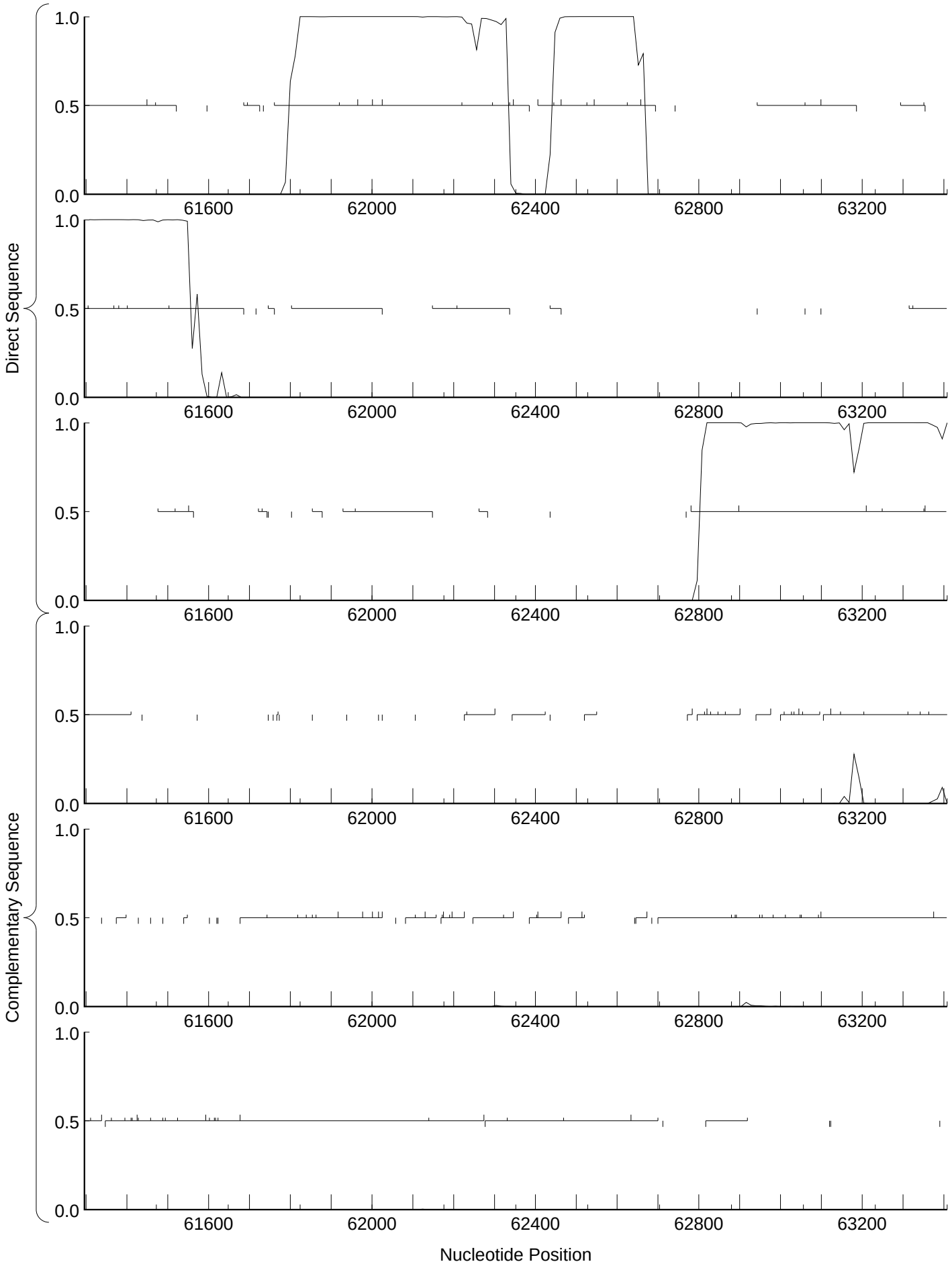
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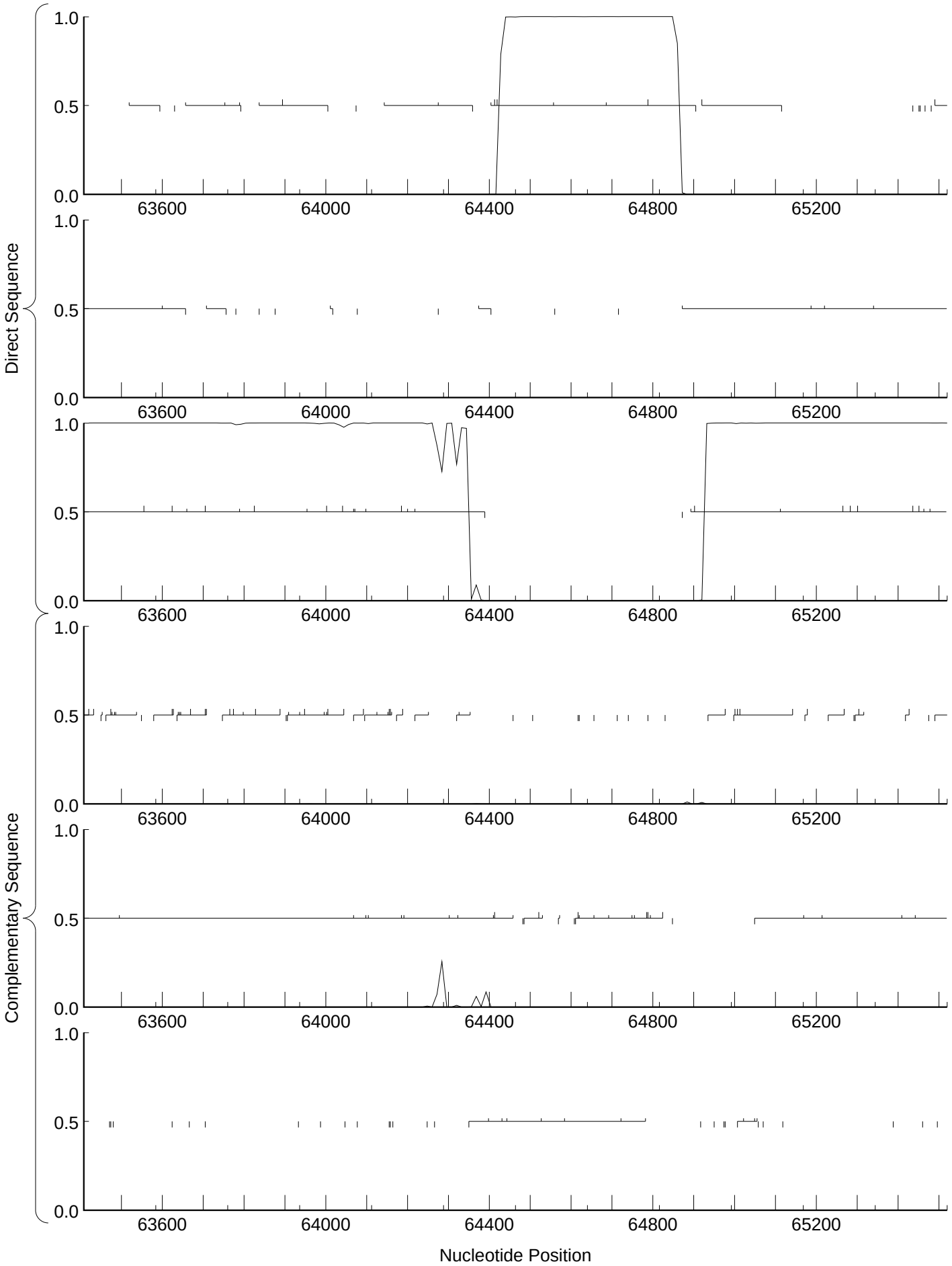
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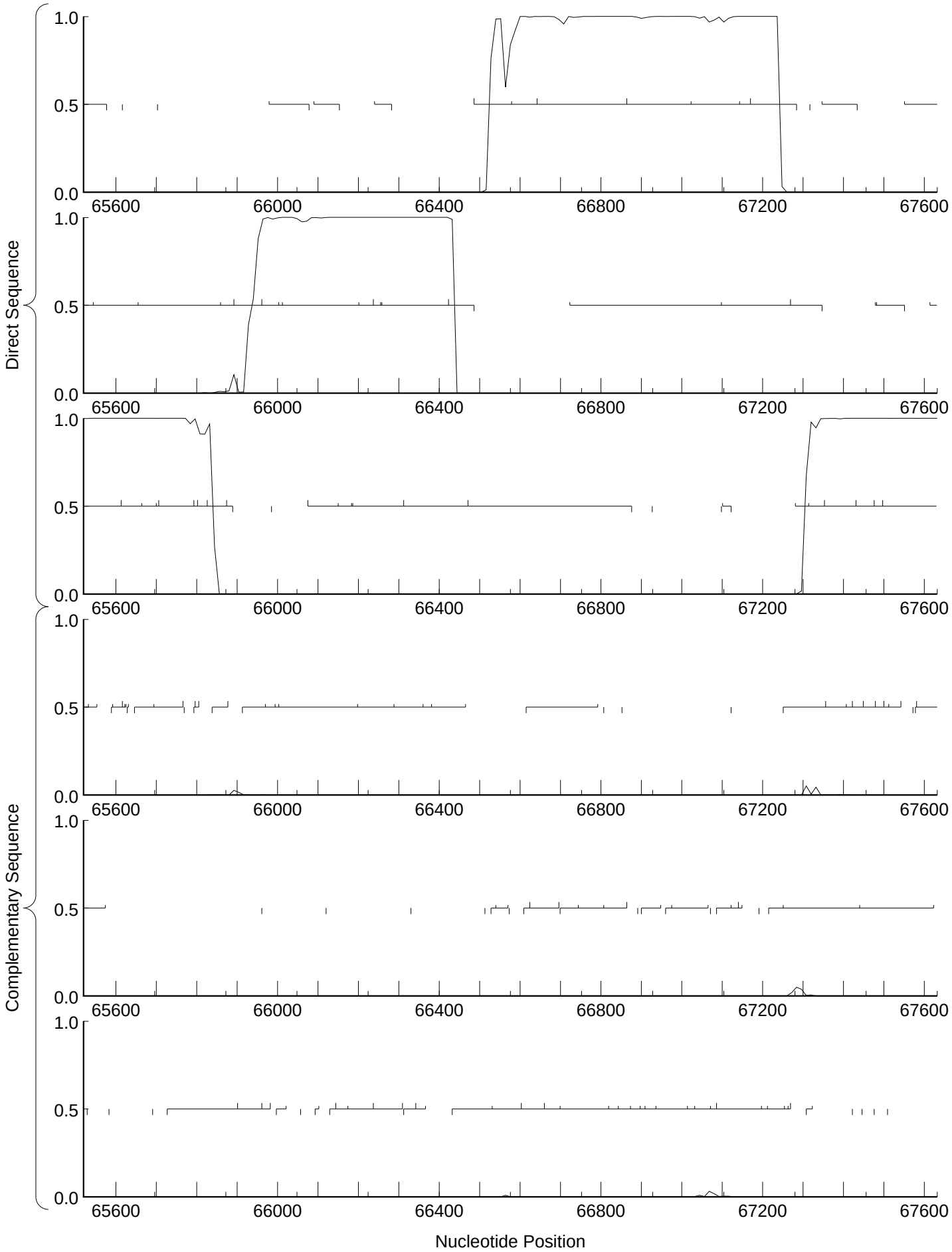
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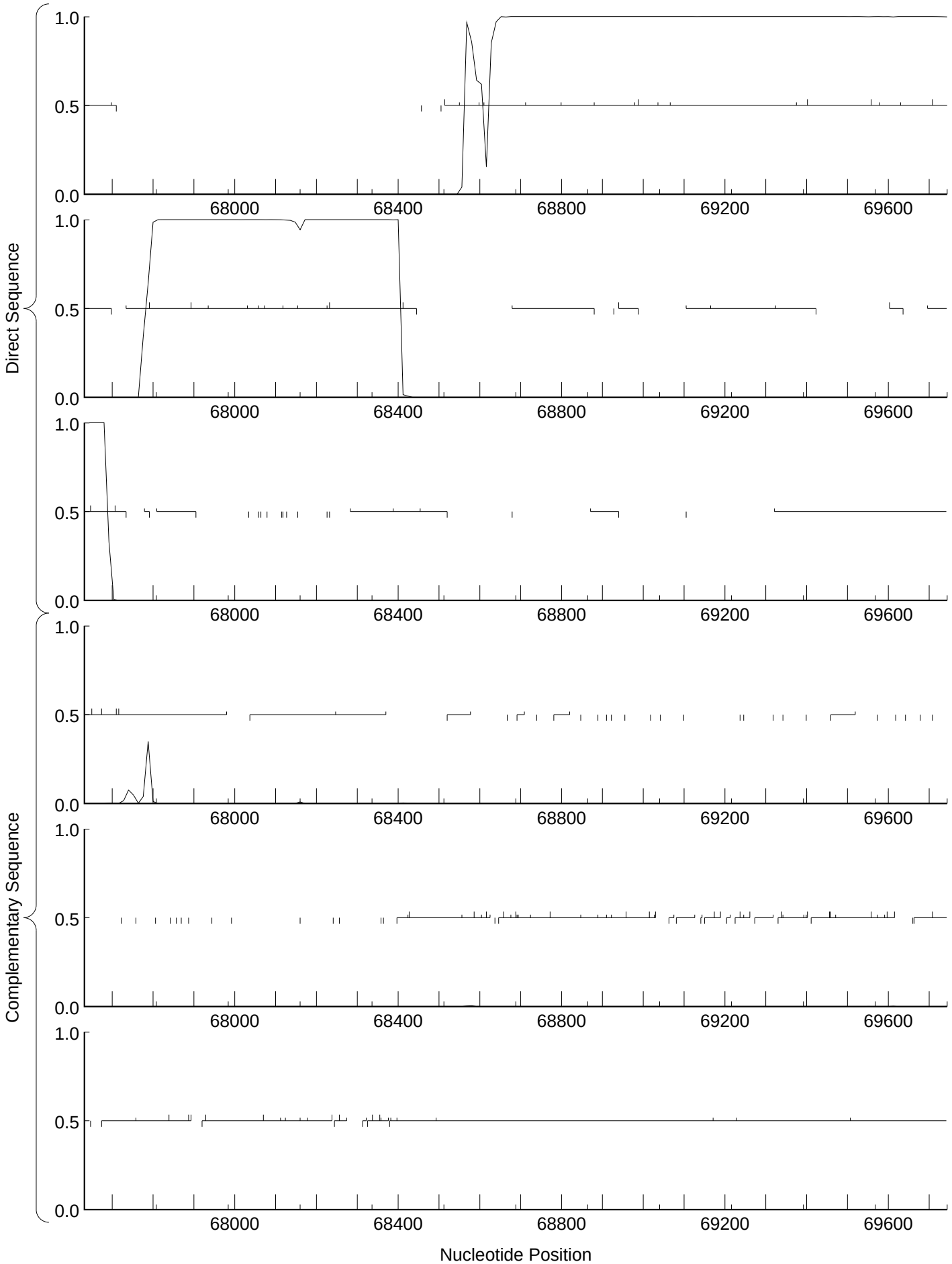


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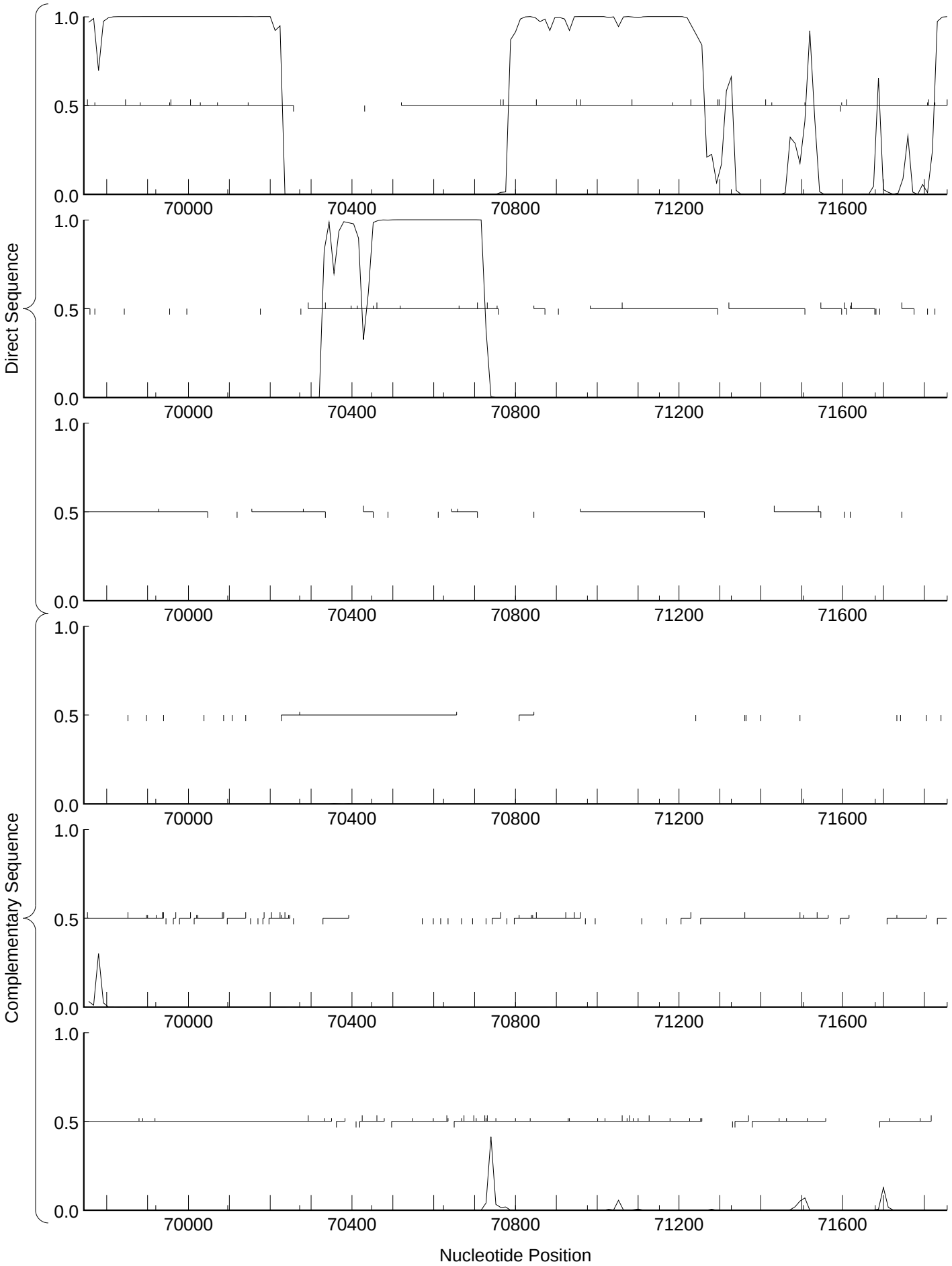


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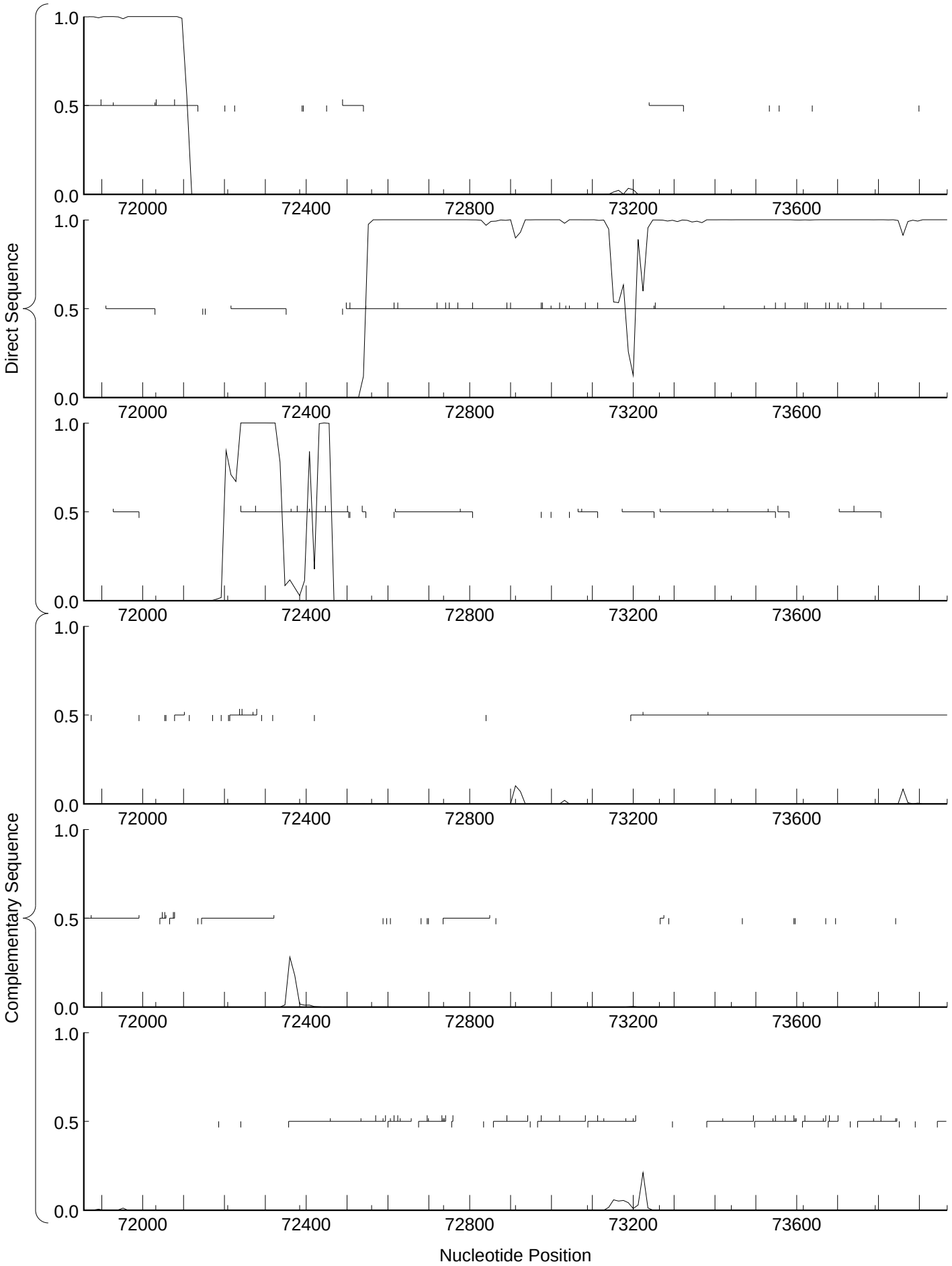



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Complementary Sequence
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Nucleotide Position

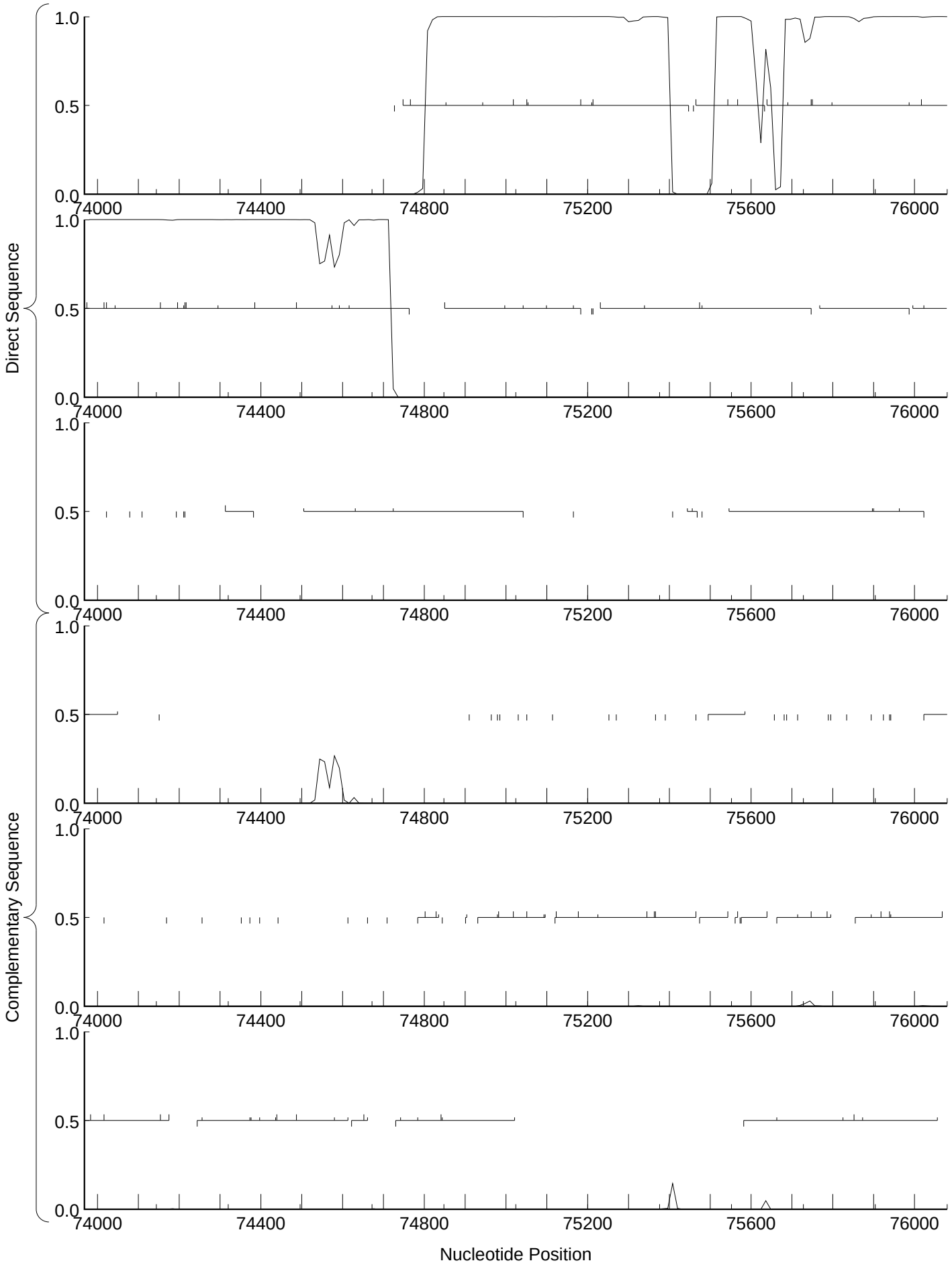
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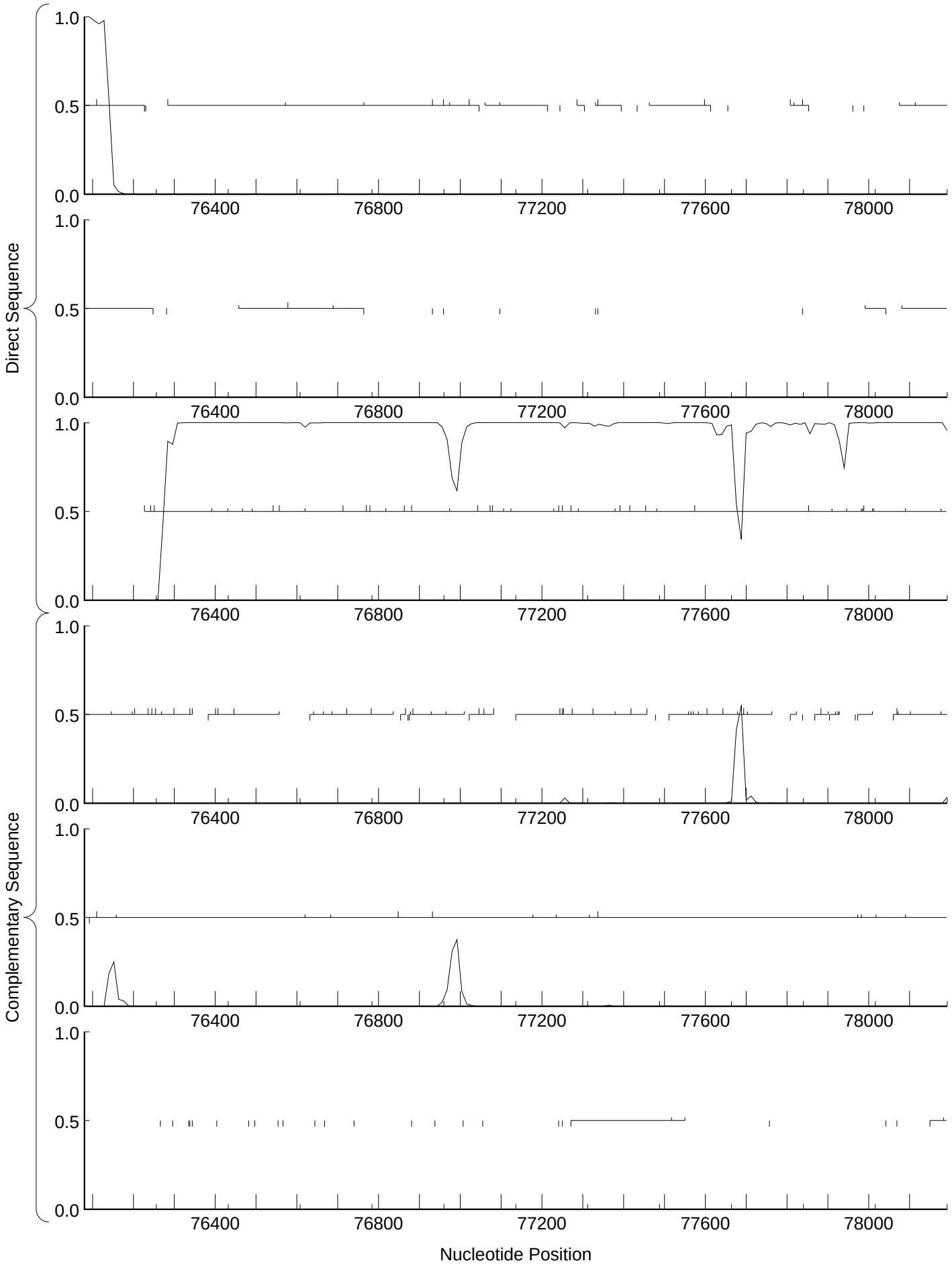


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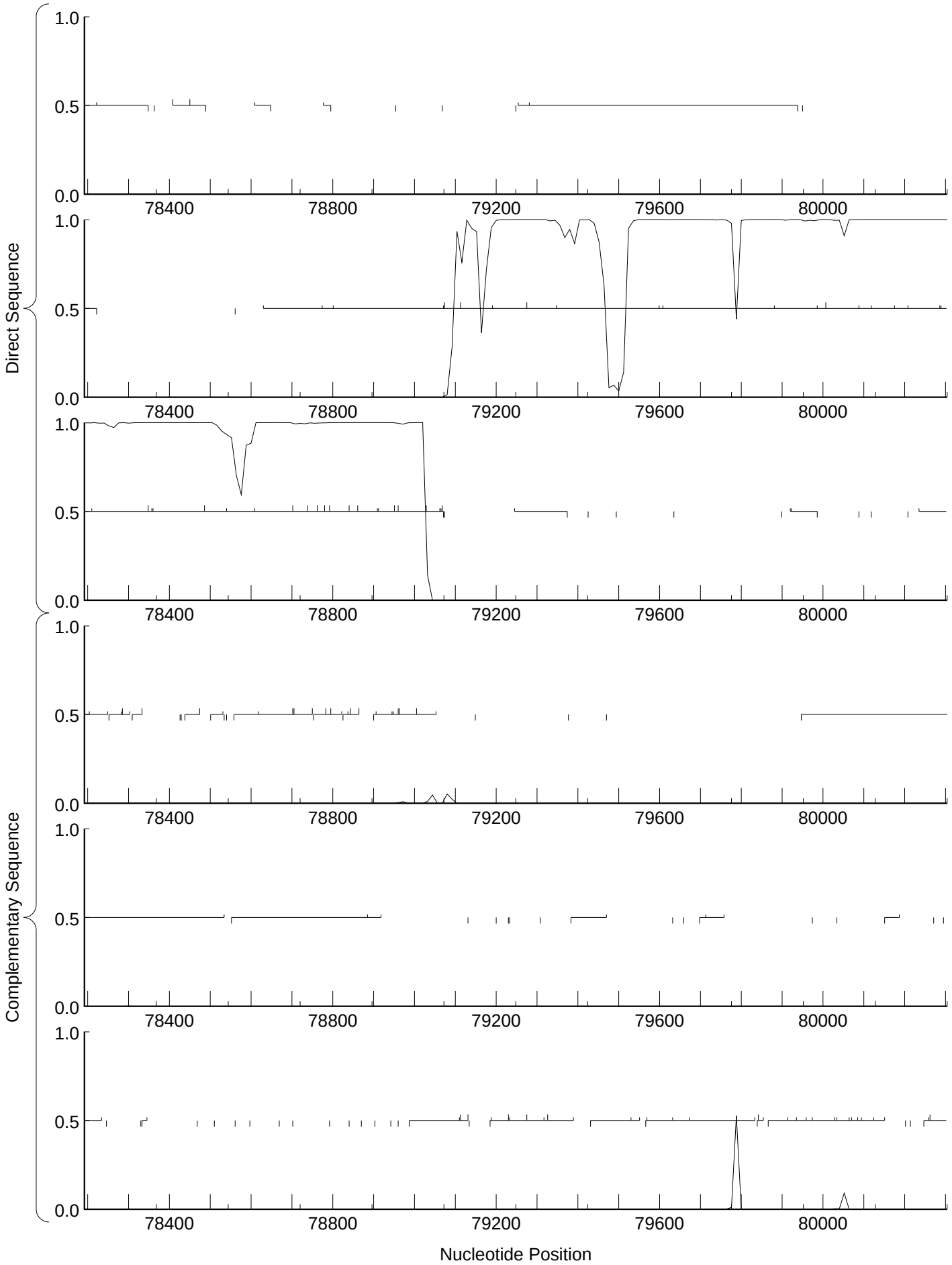


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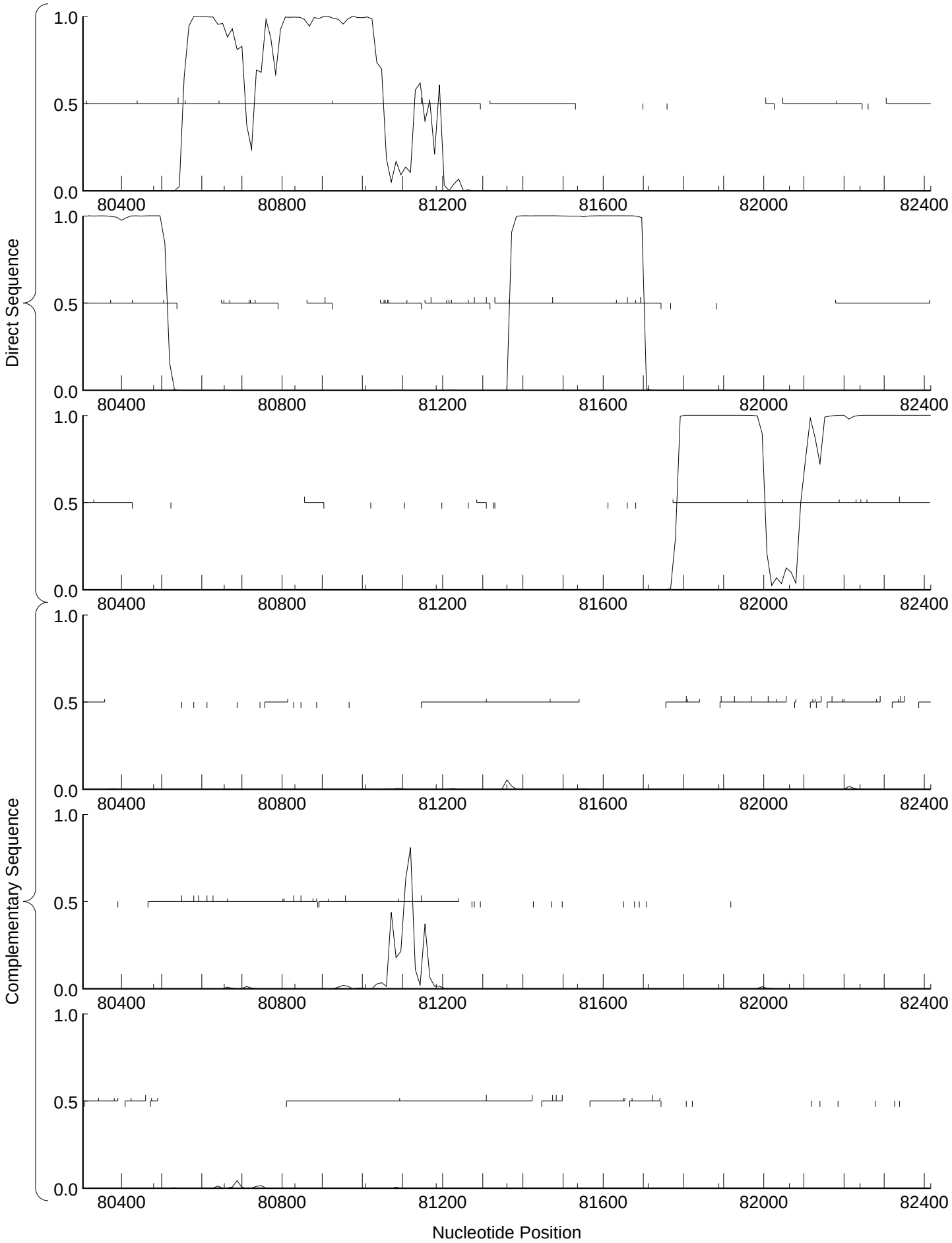



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Complementary Sequence
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Nucleotide Position

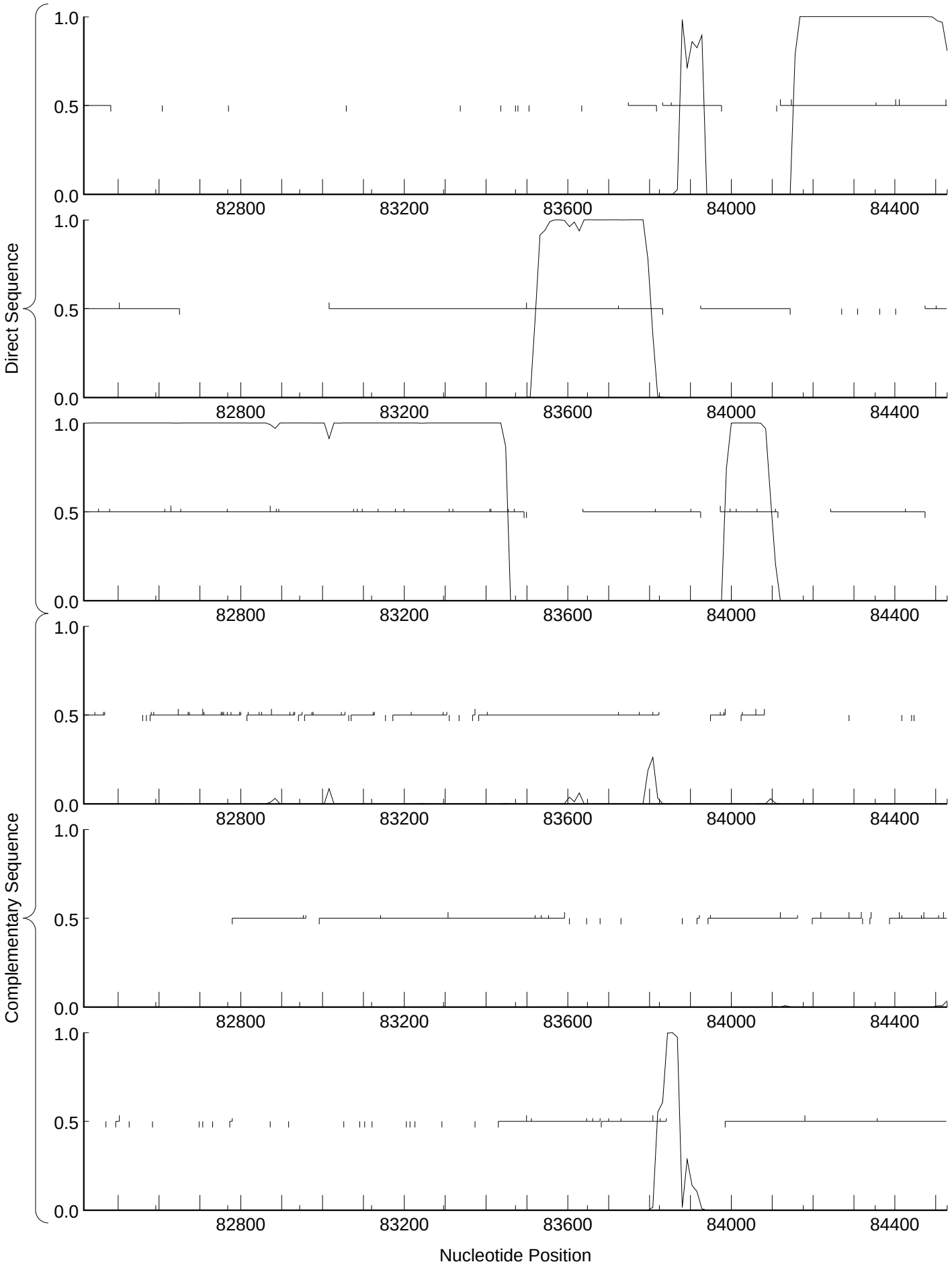
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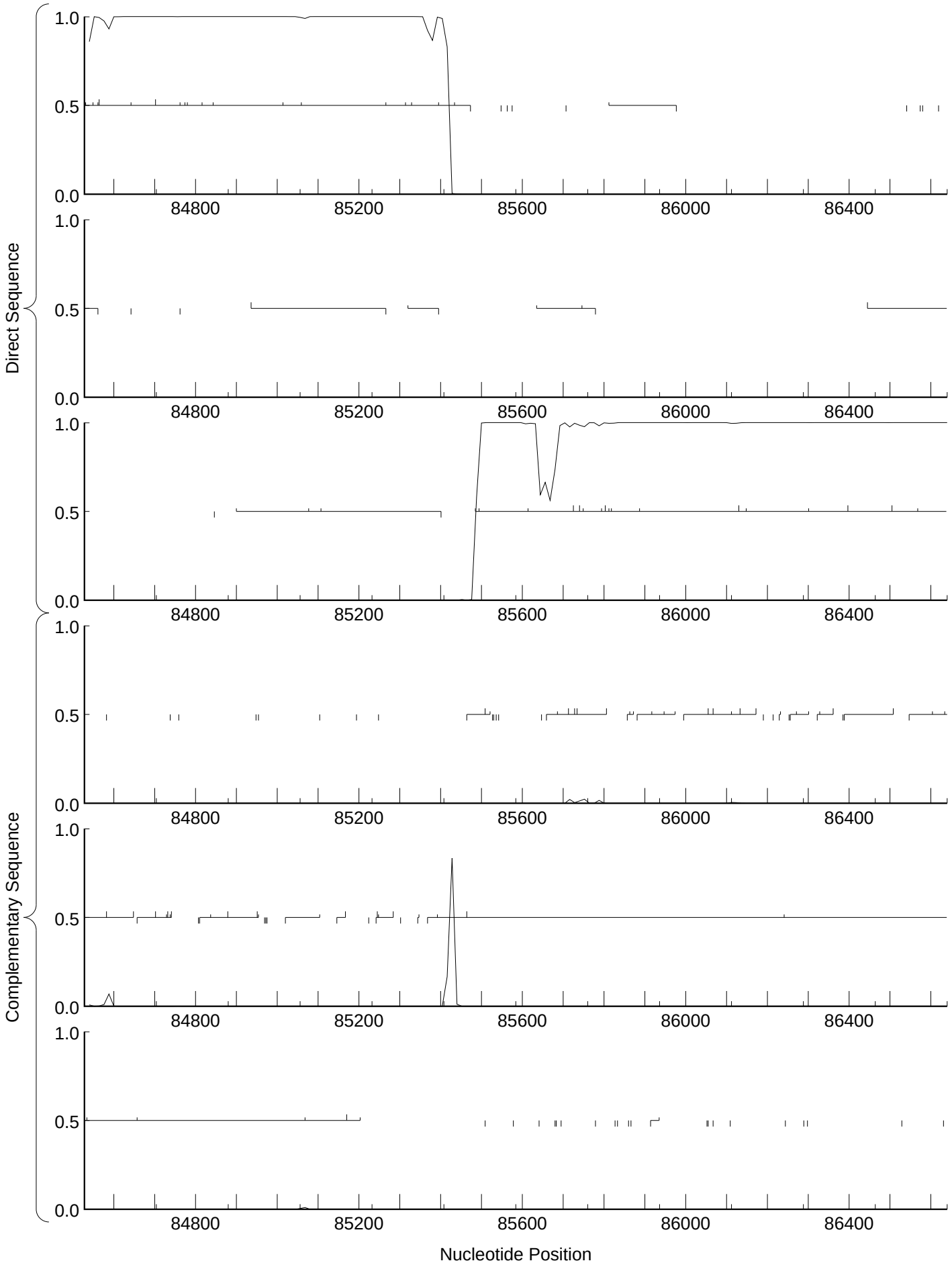
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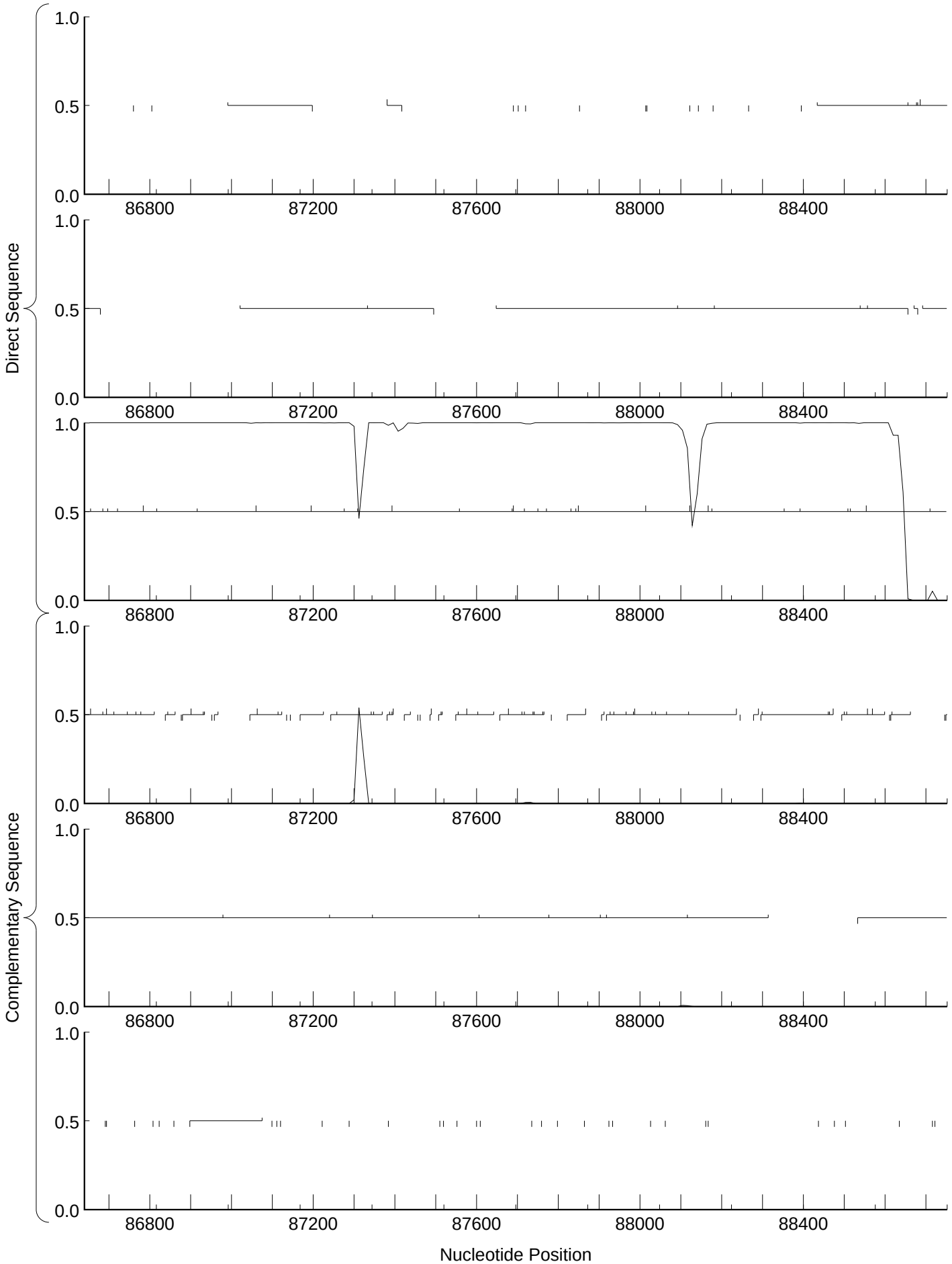
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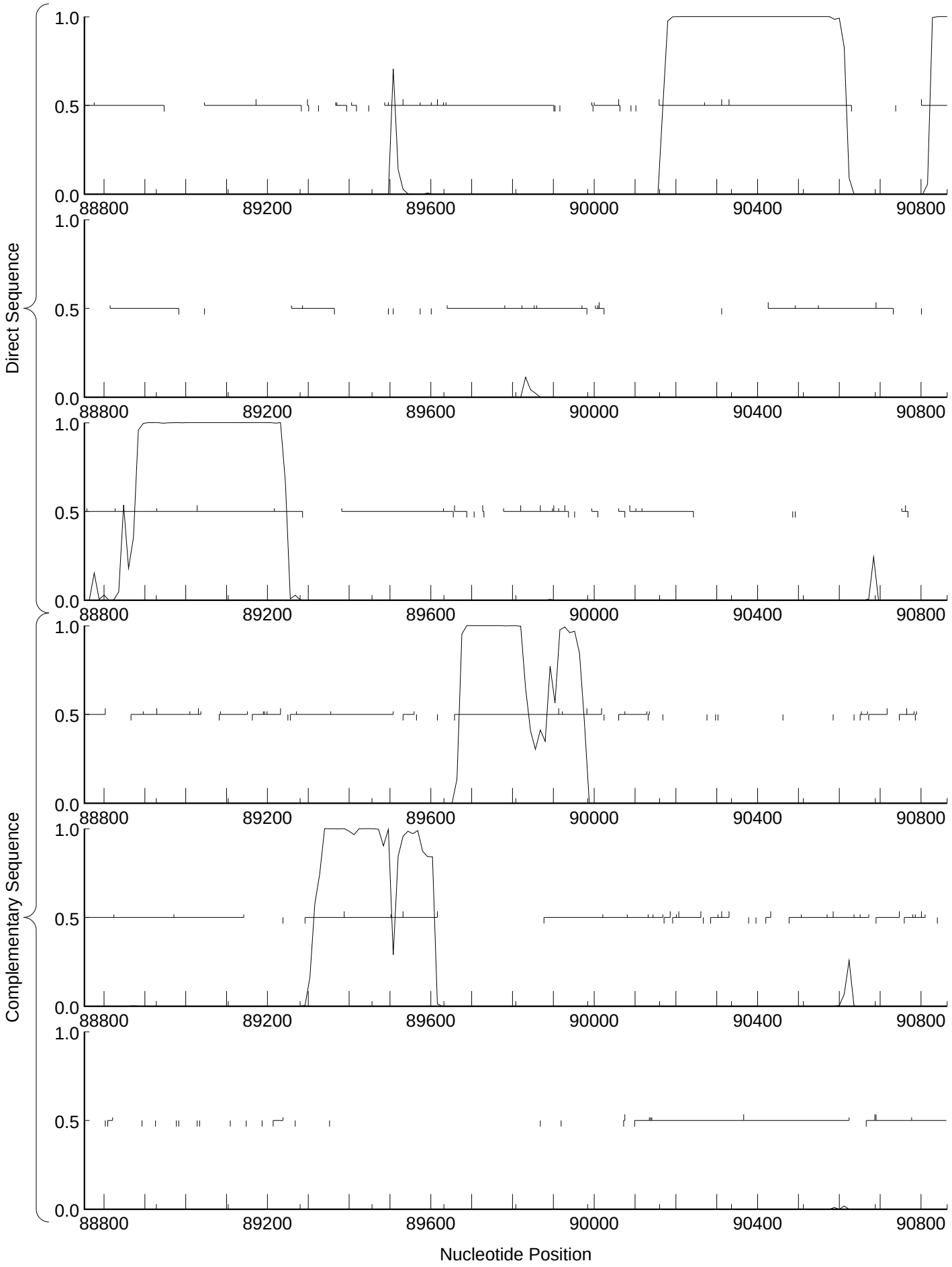


erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 42/76

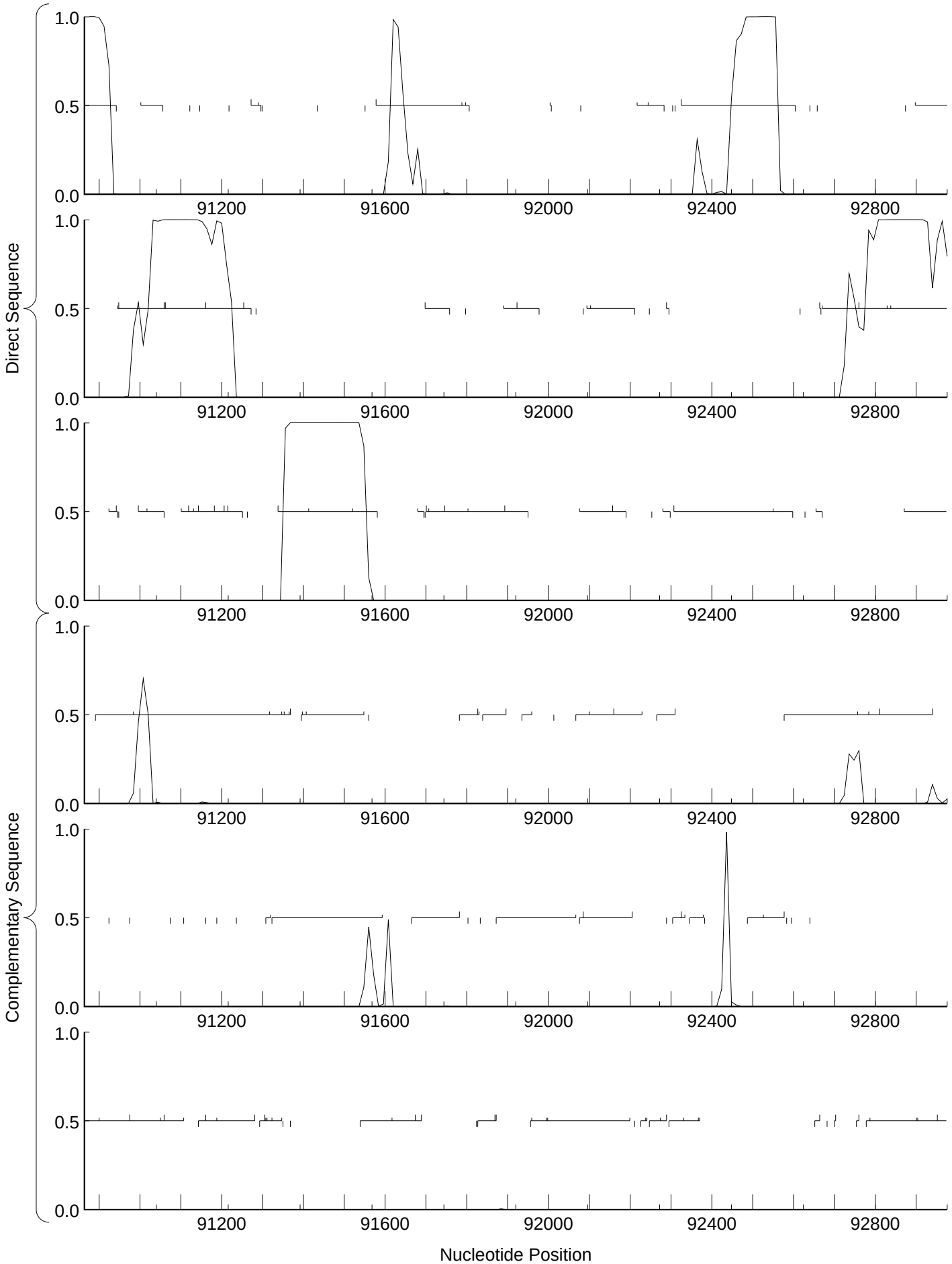


erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 43/76

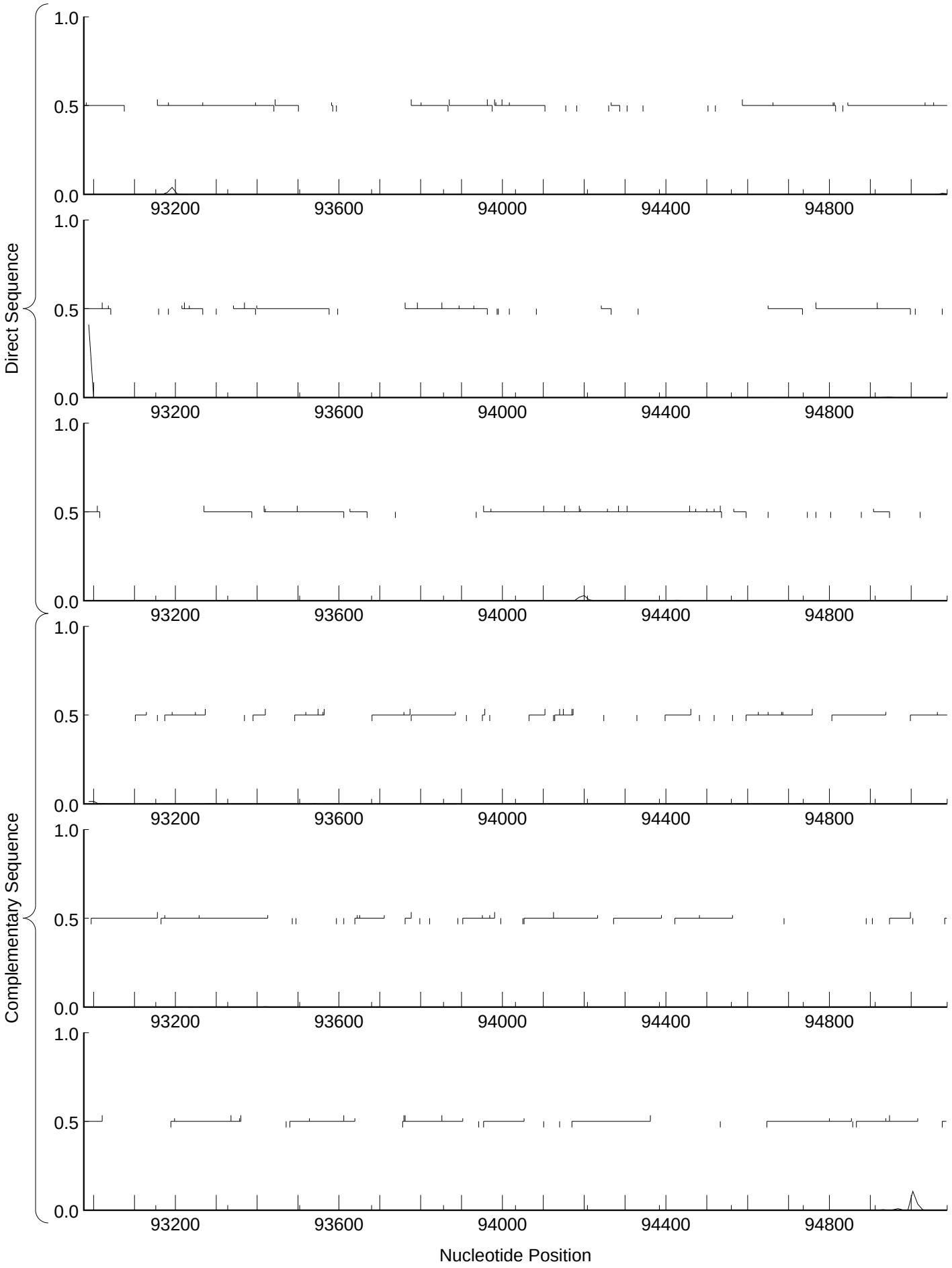



Direct Sequence
Complementary Sequence
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0.5
0.0
88800
89200
89600
90000
90400
90800
Nucleotide Position

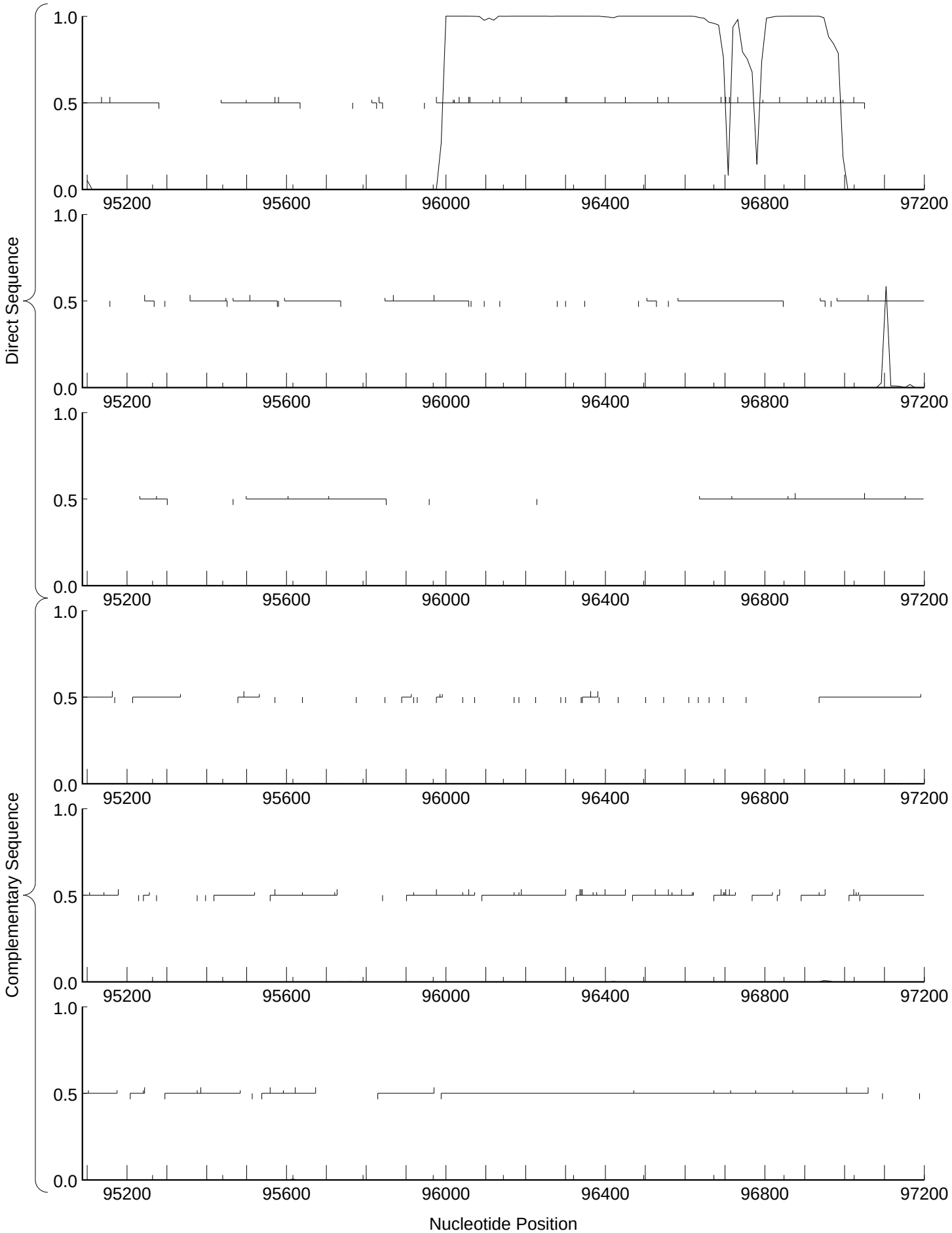
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 45/76



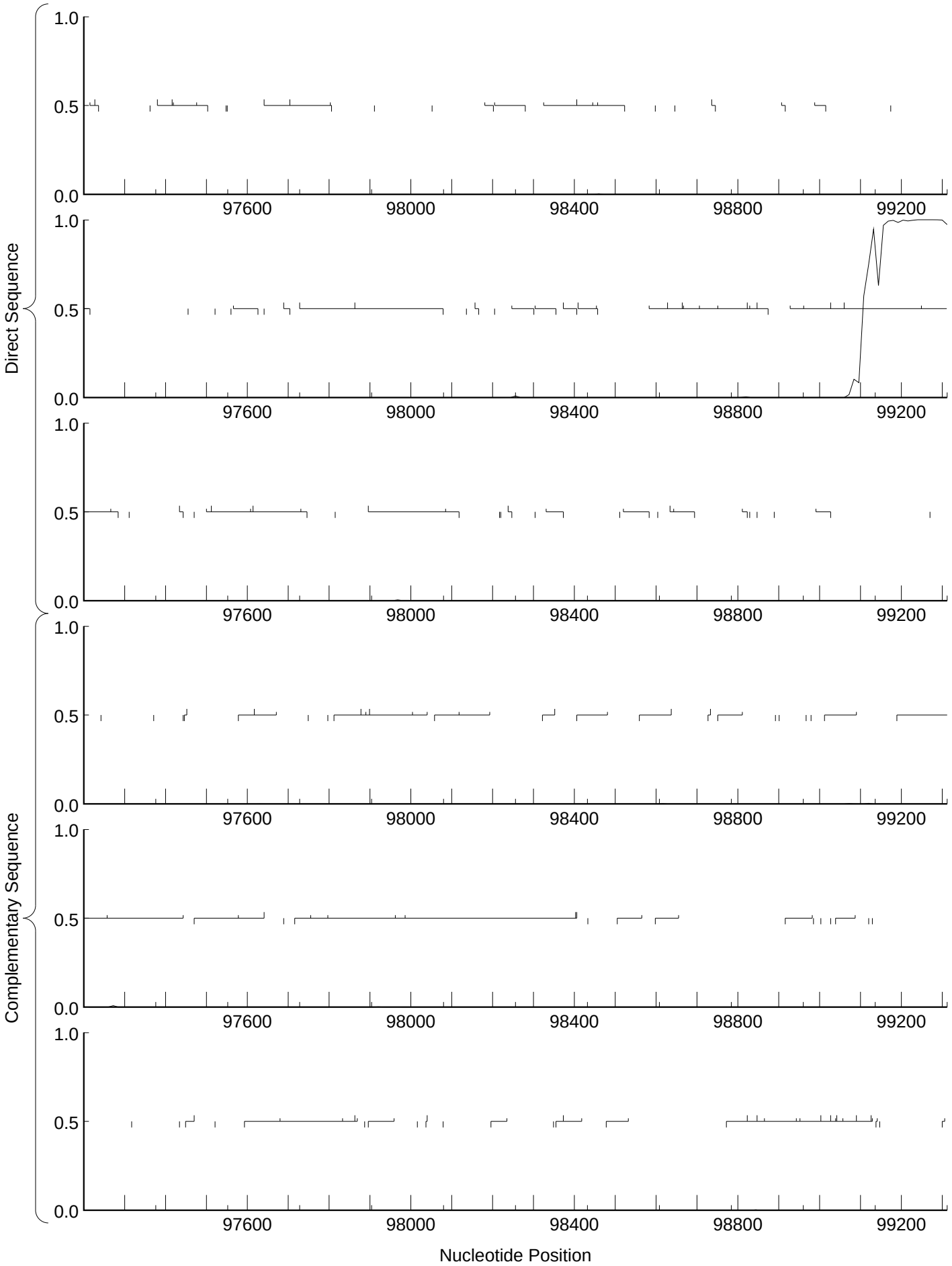
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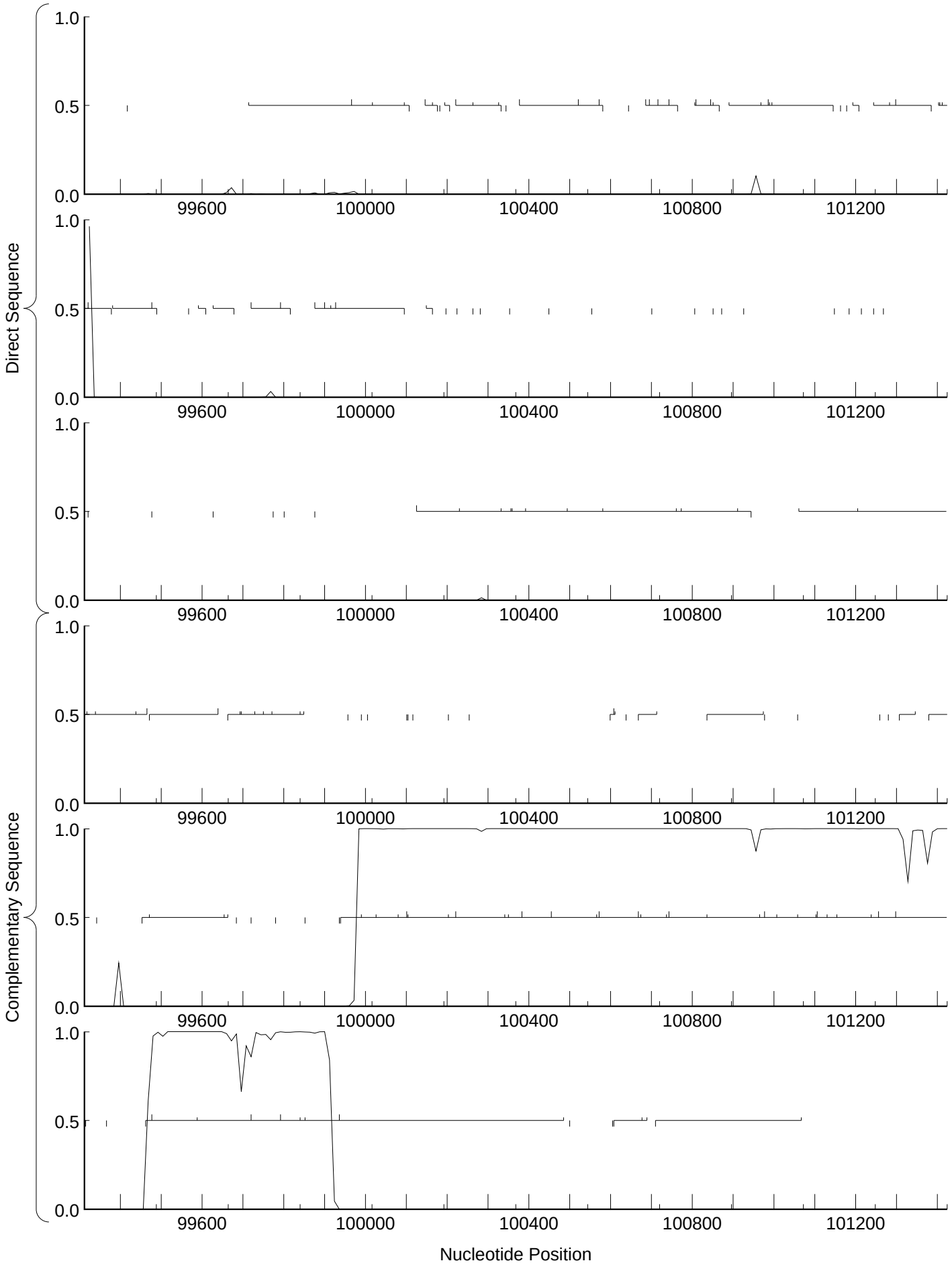
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 47/76



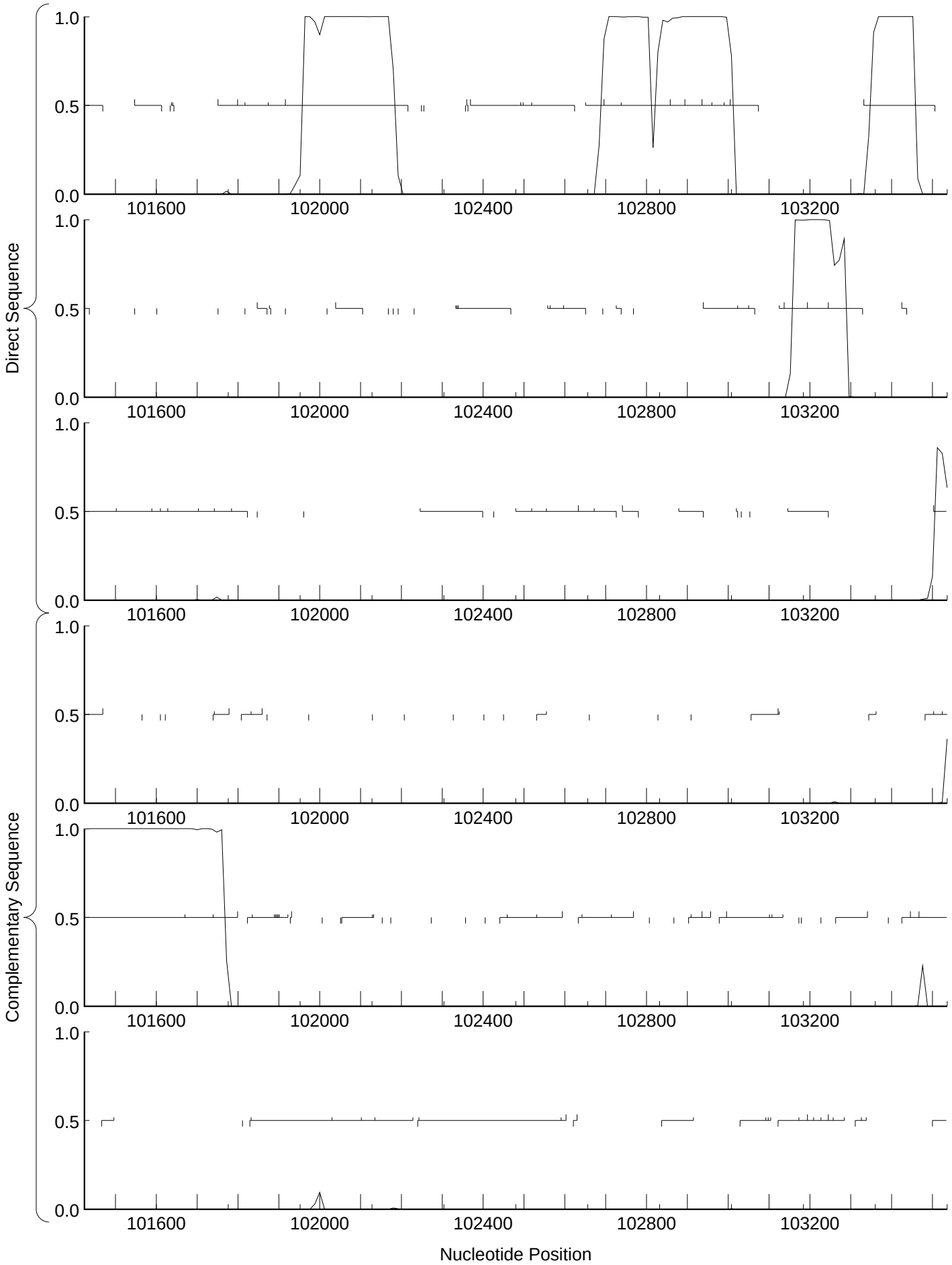
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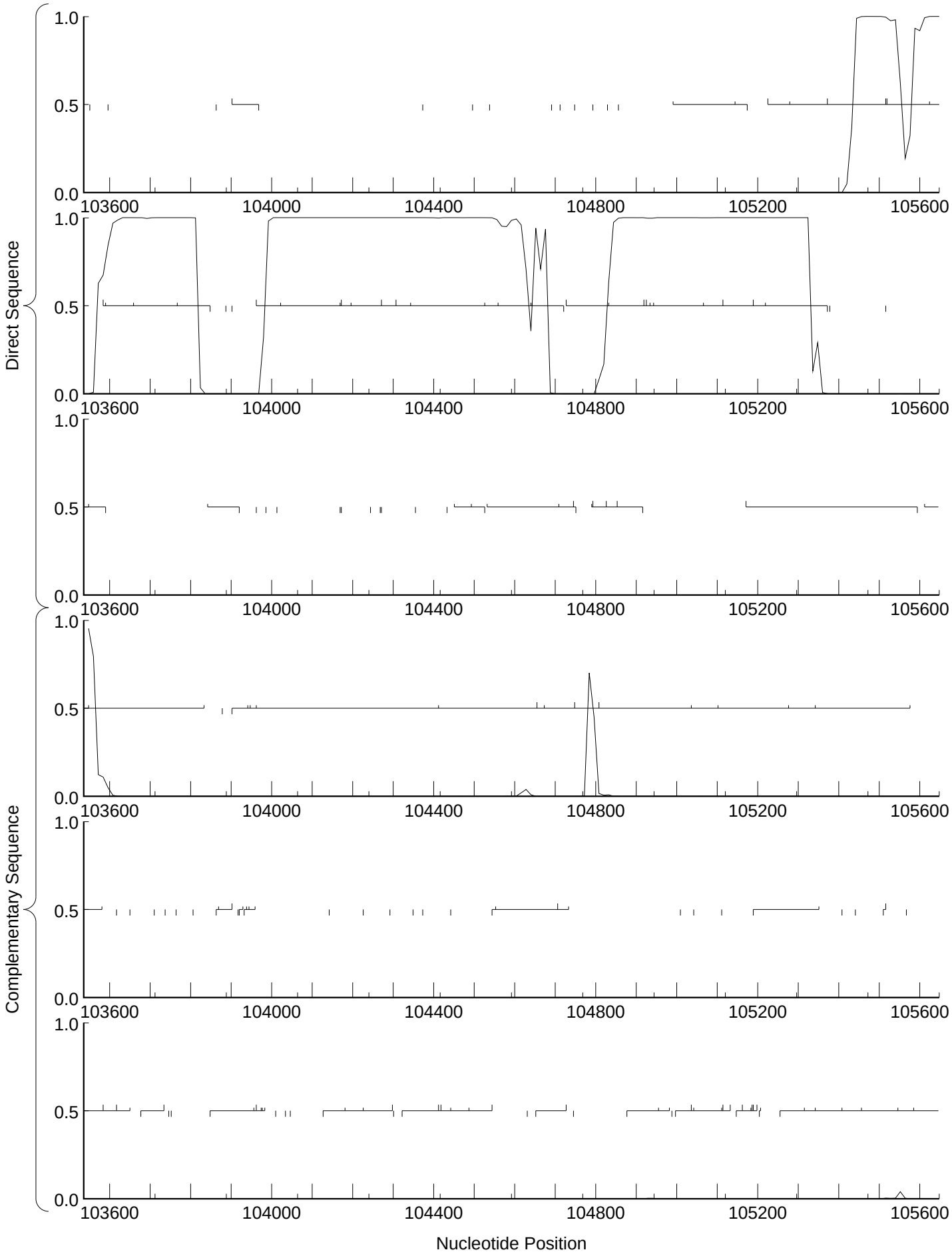
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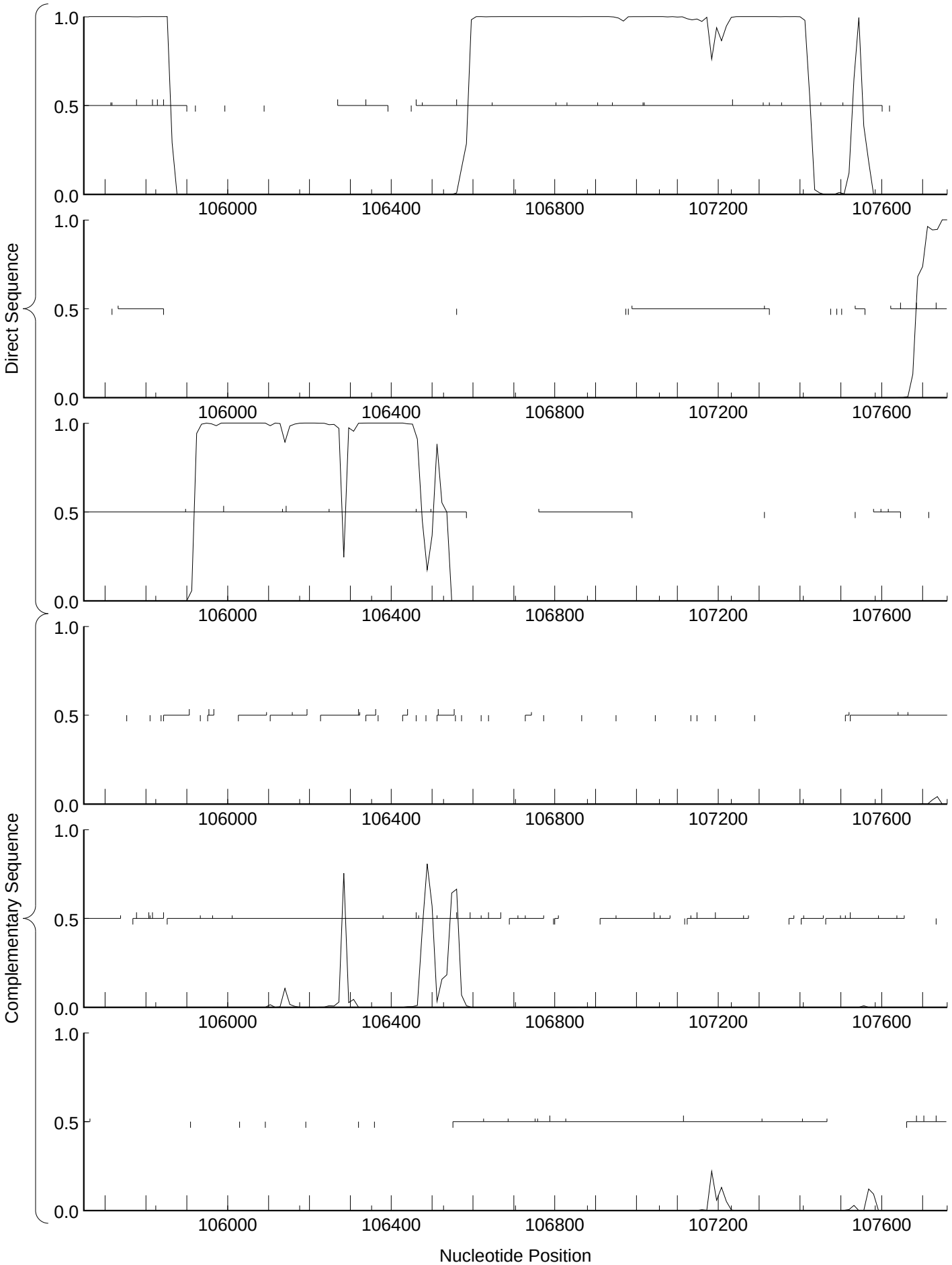
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 50/76



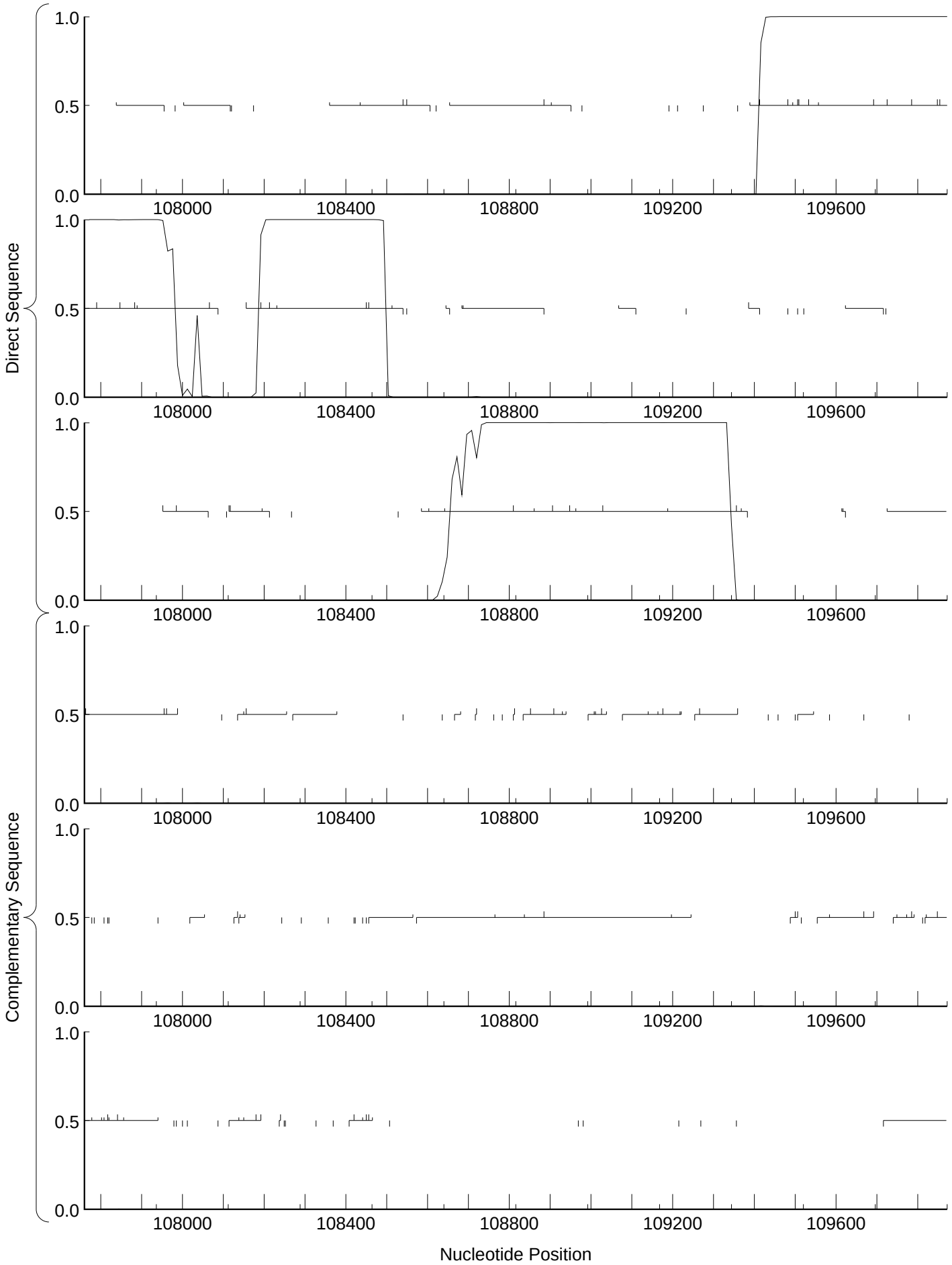
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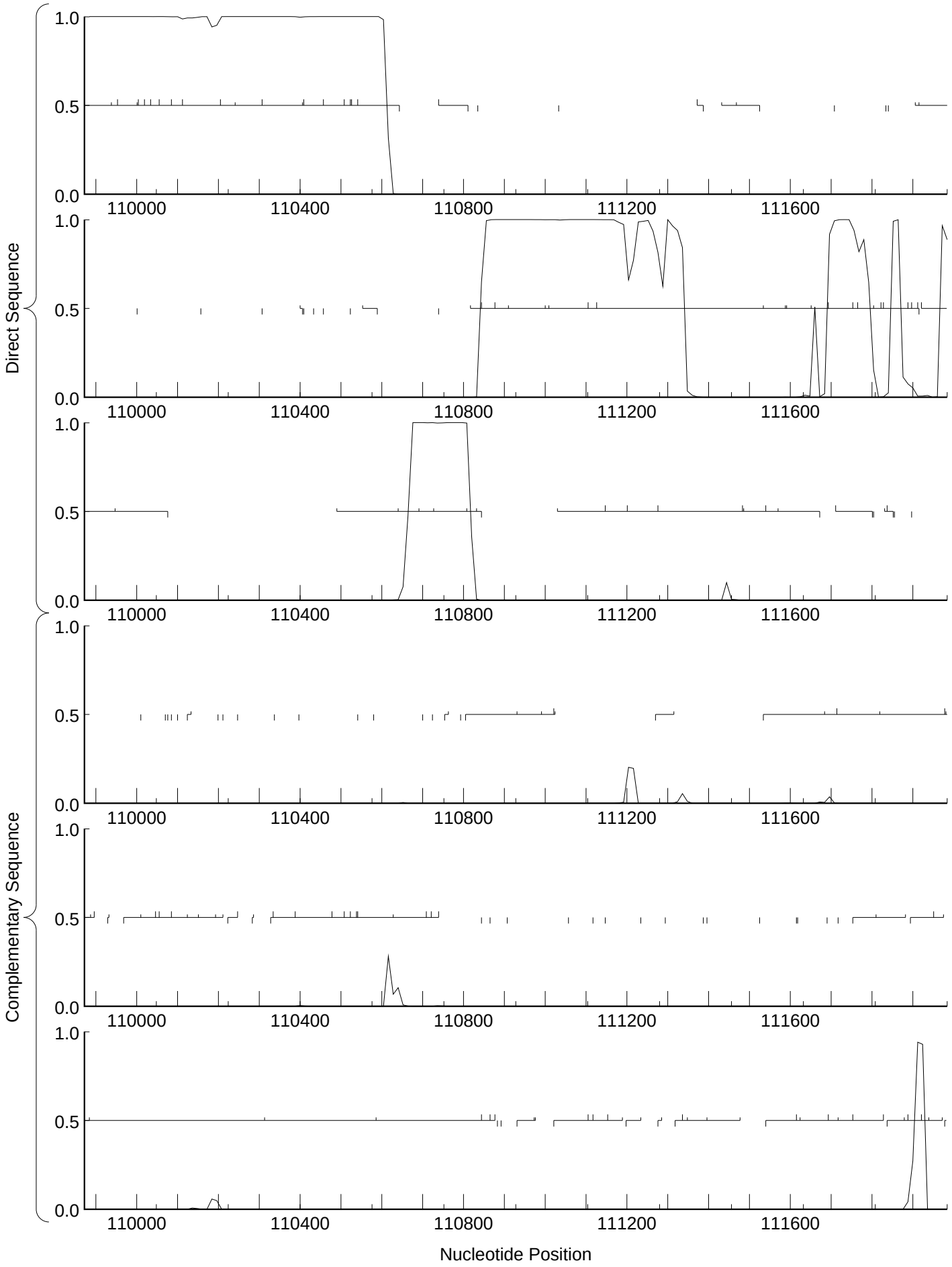
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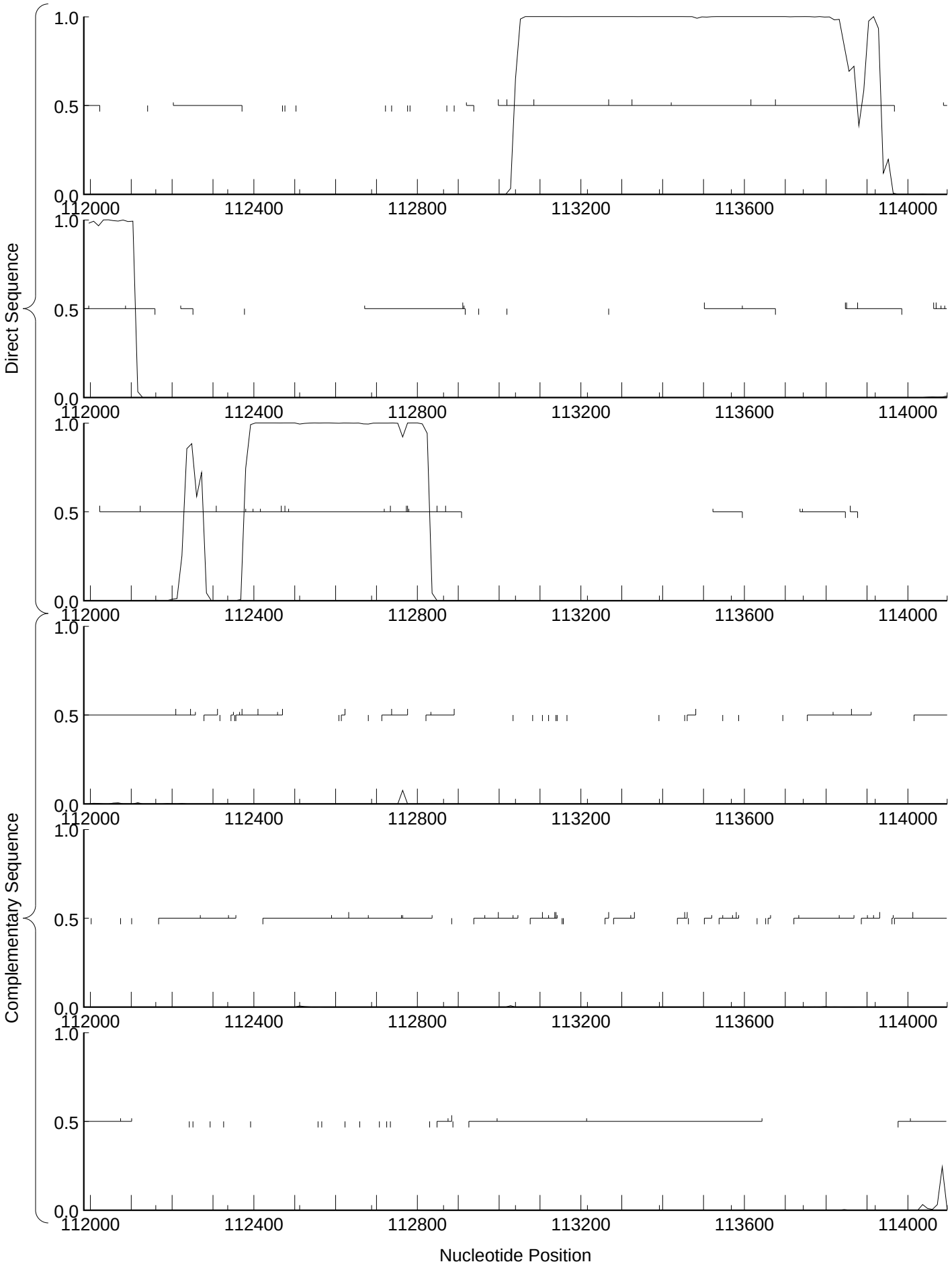
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 53/76



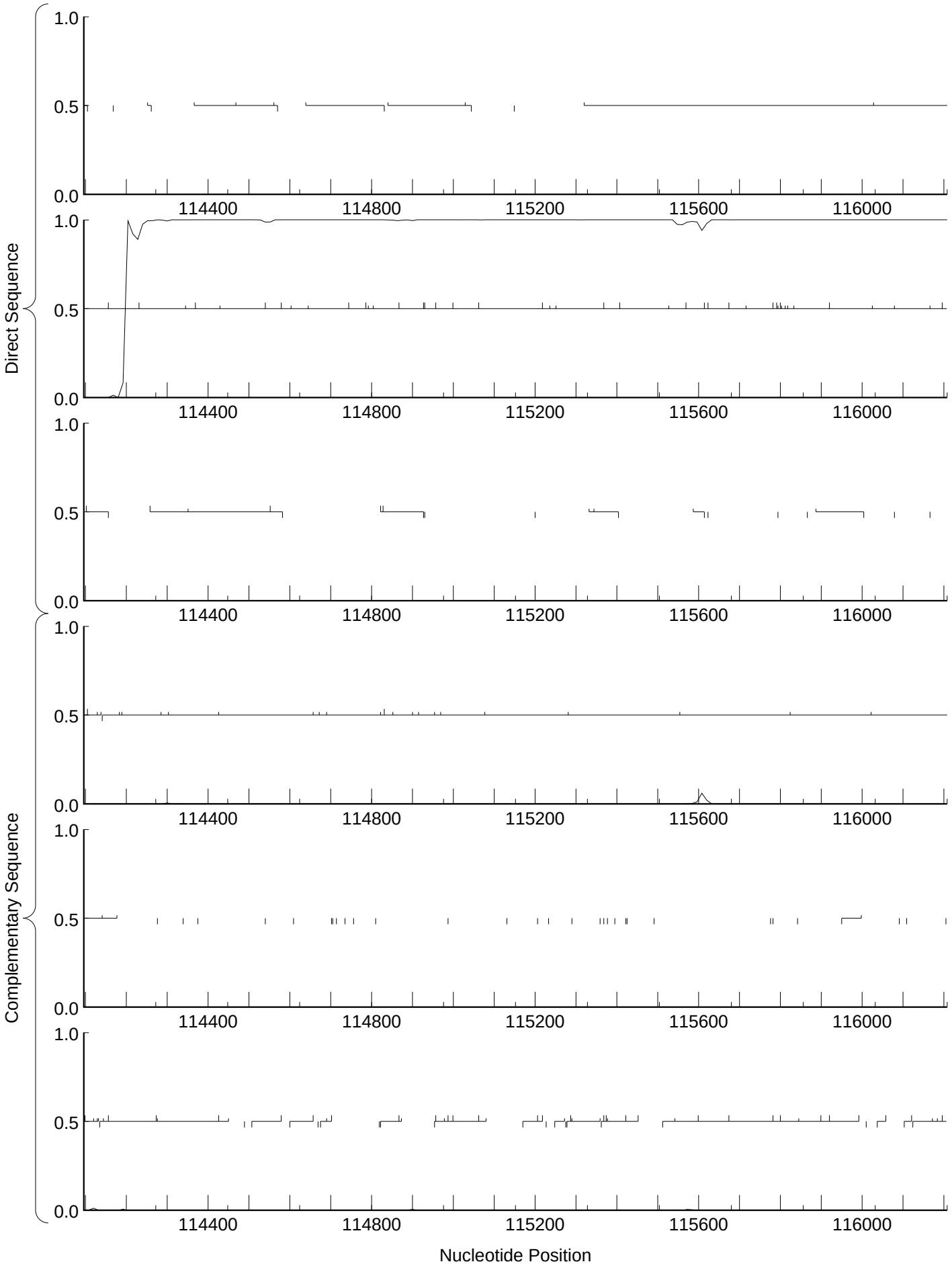
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 54/76



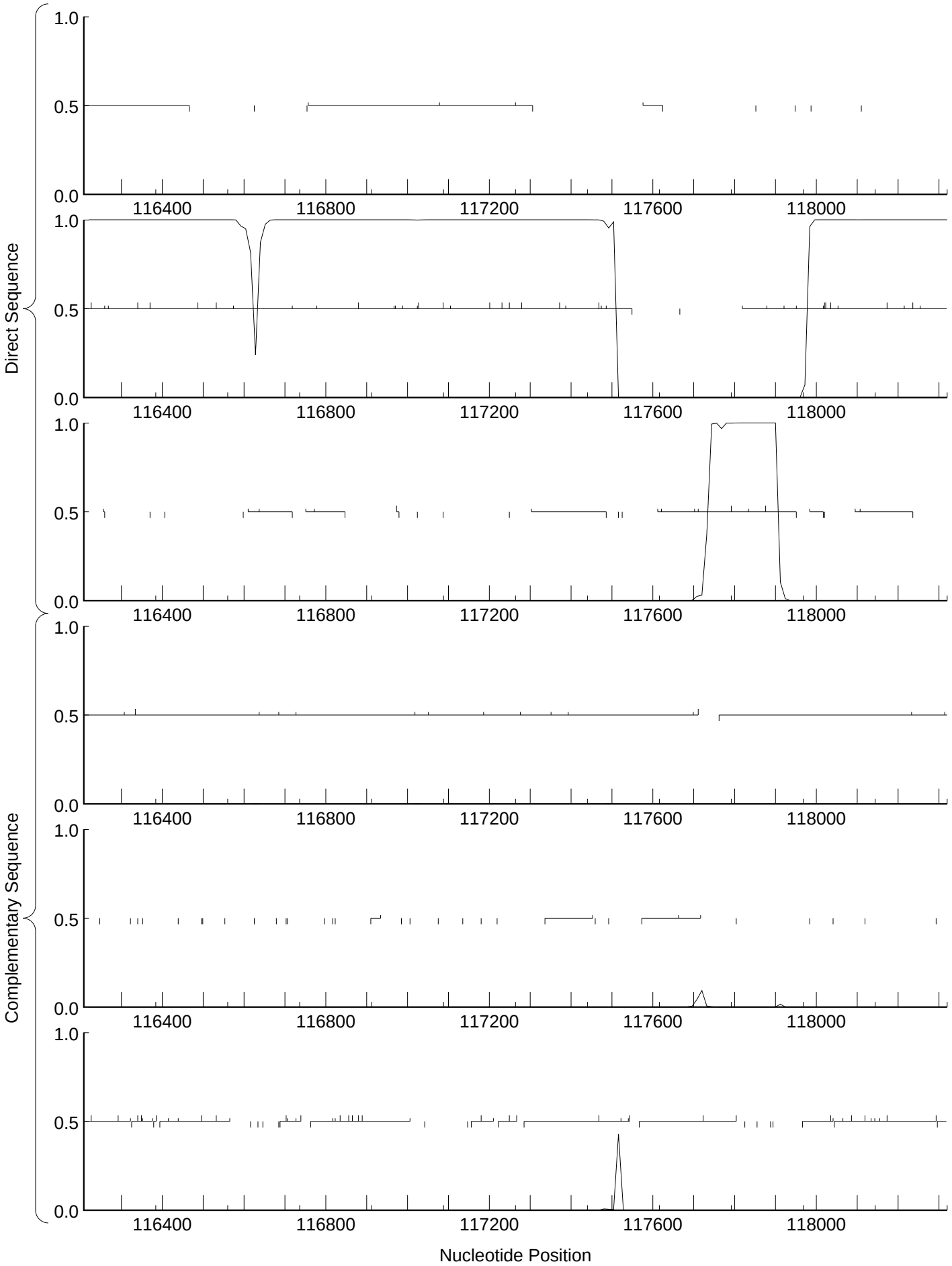
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 55/76



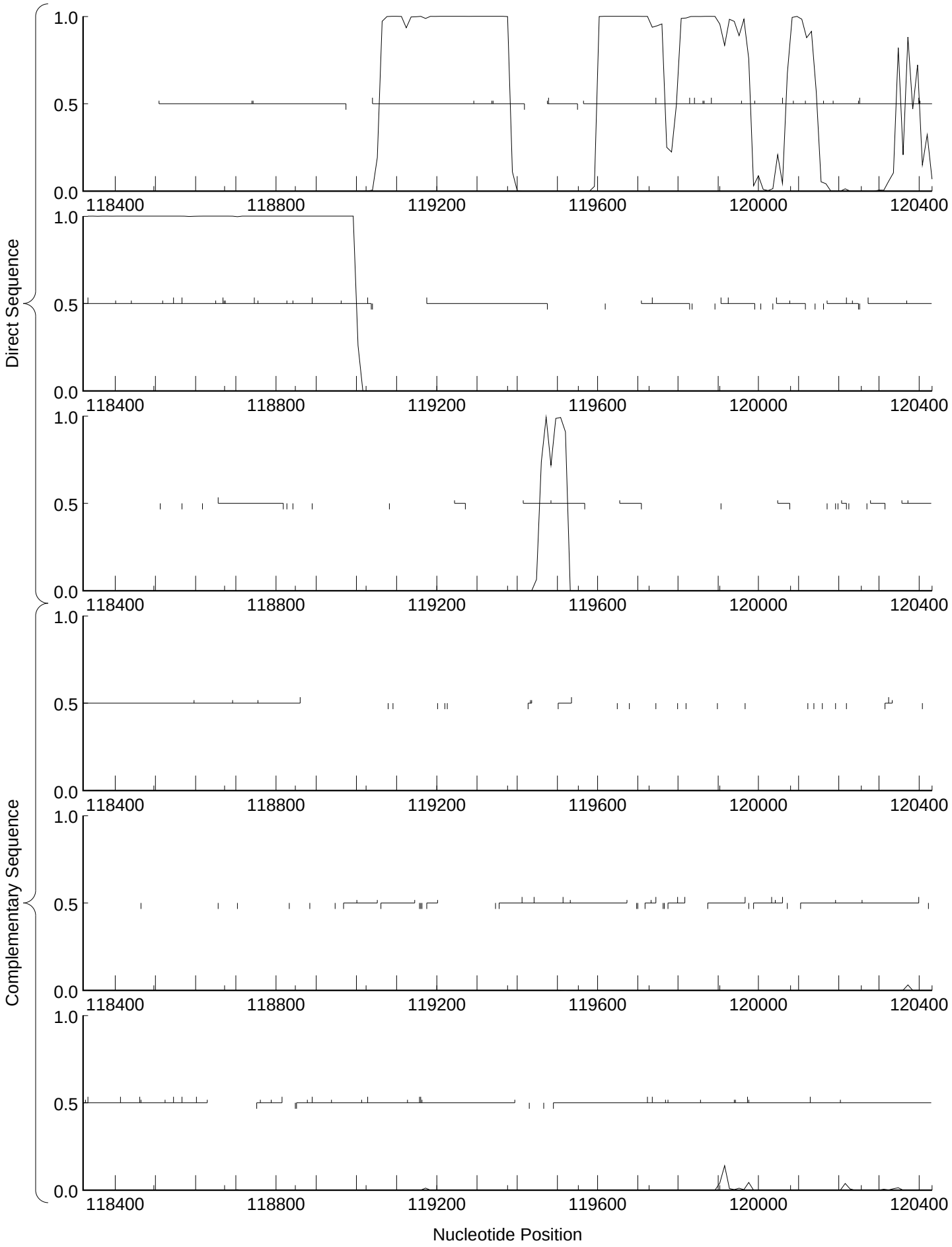
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 56/76

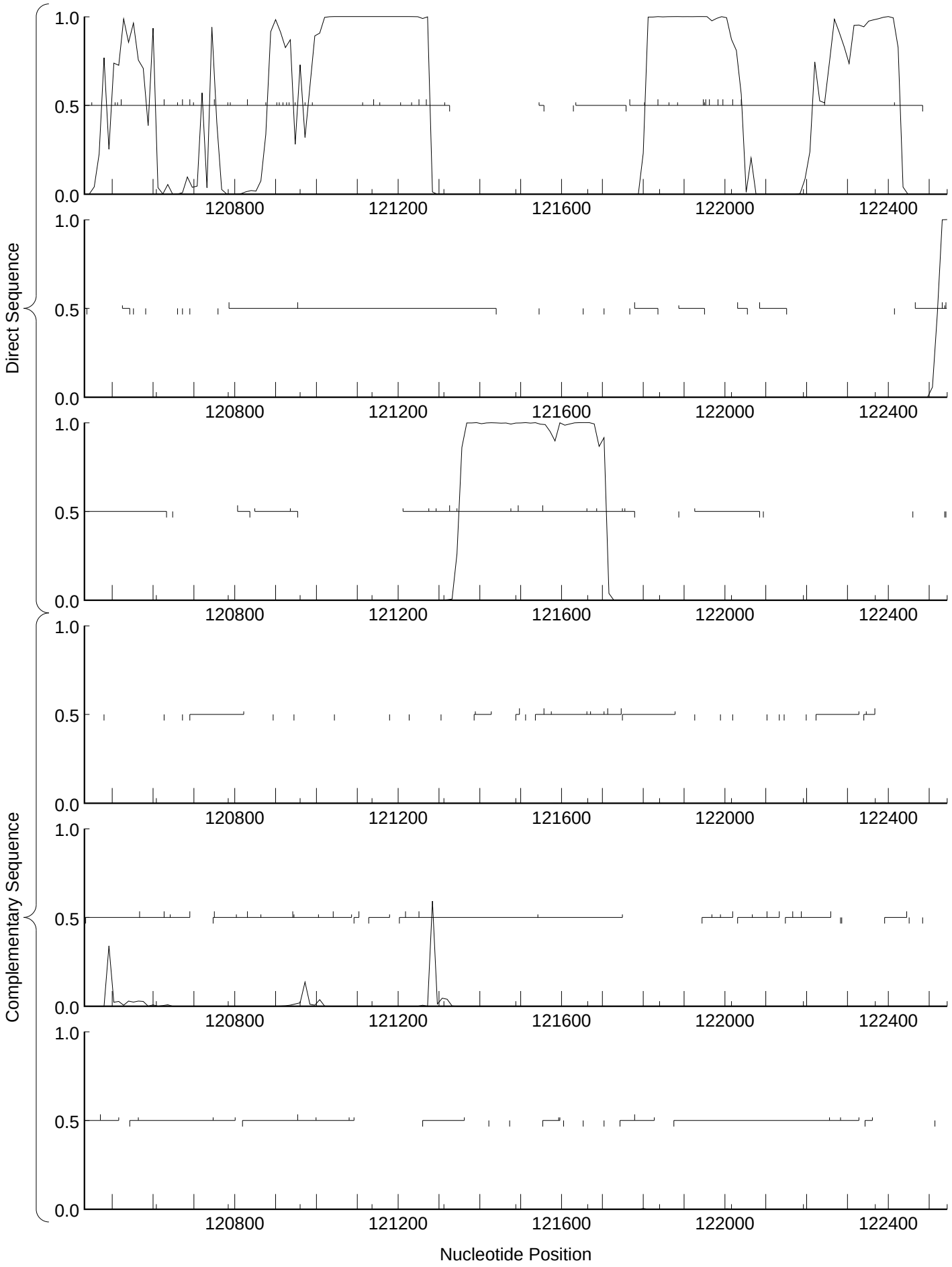


erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 57/76

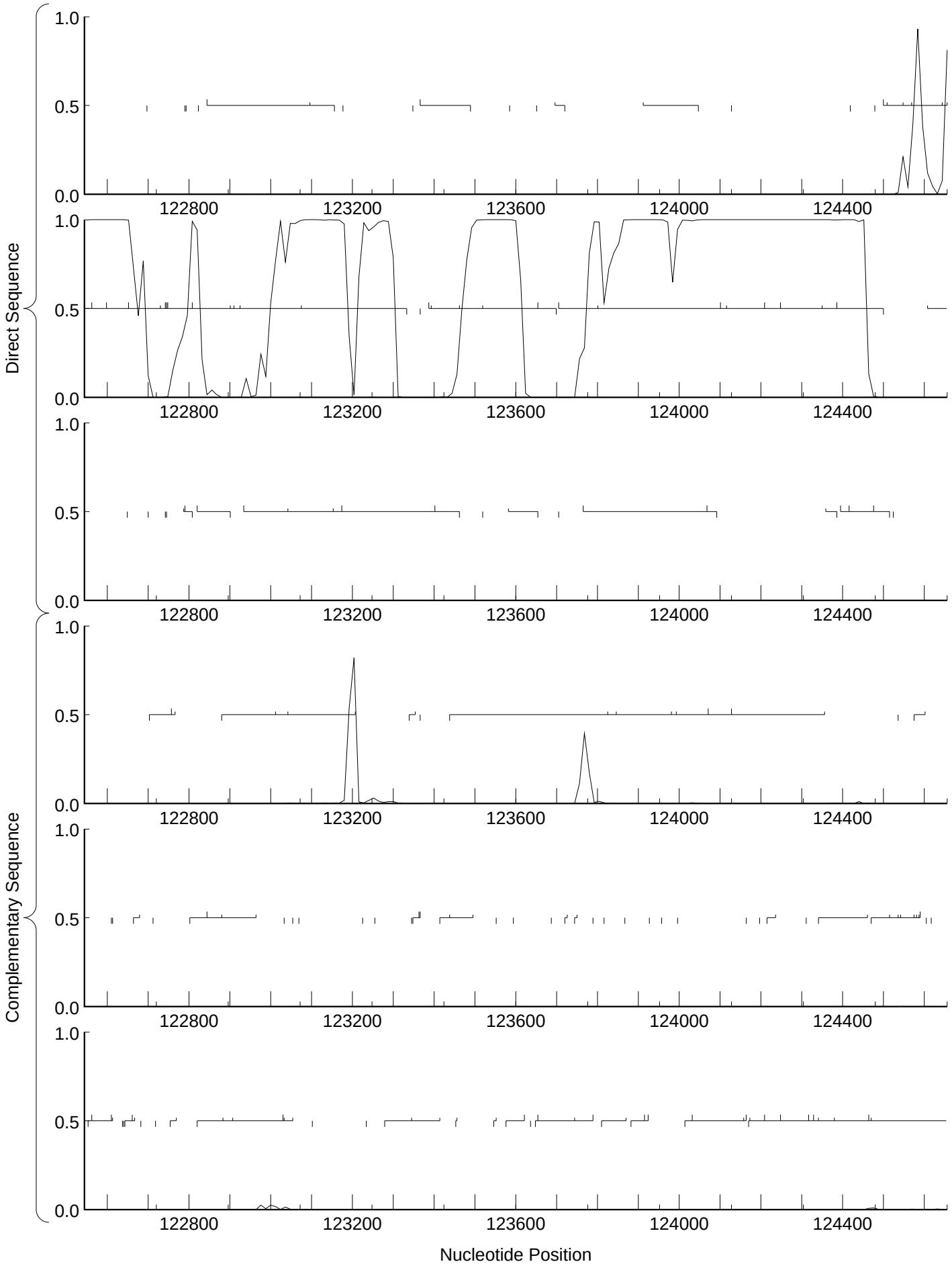


erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 58/76

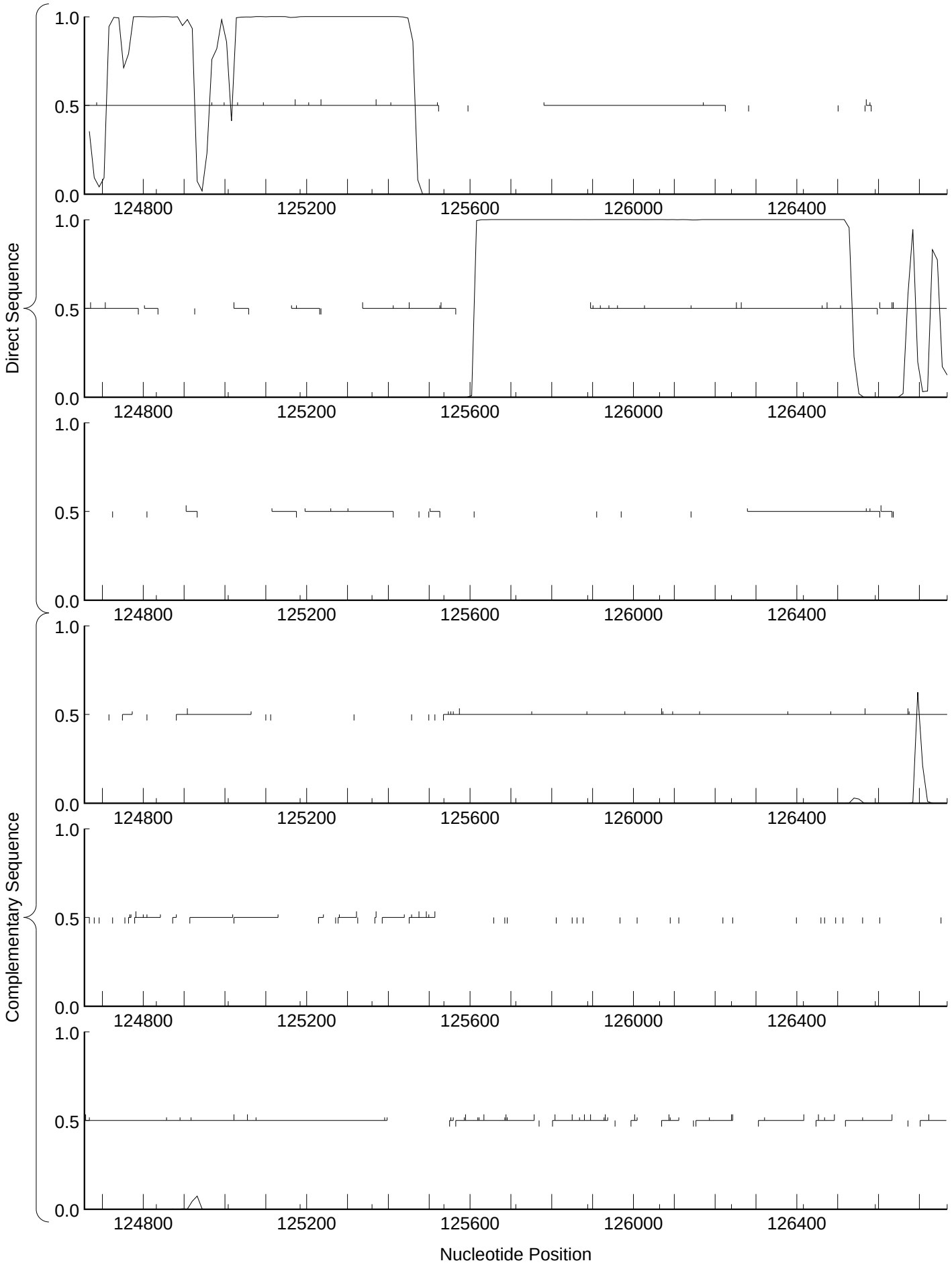


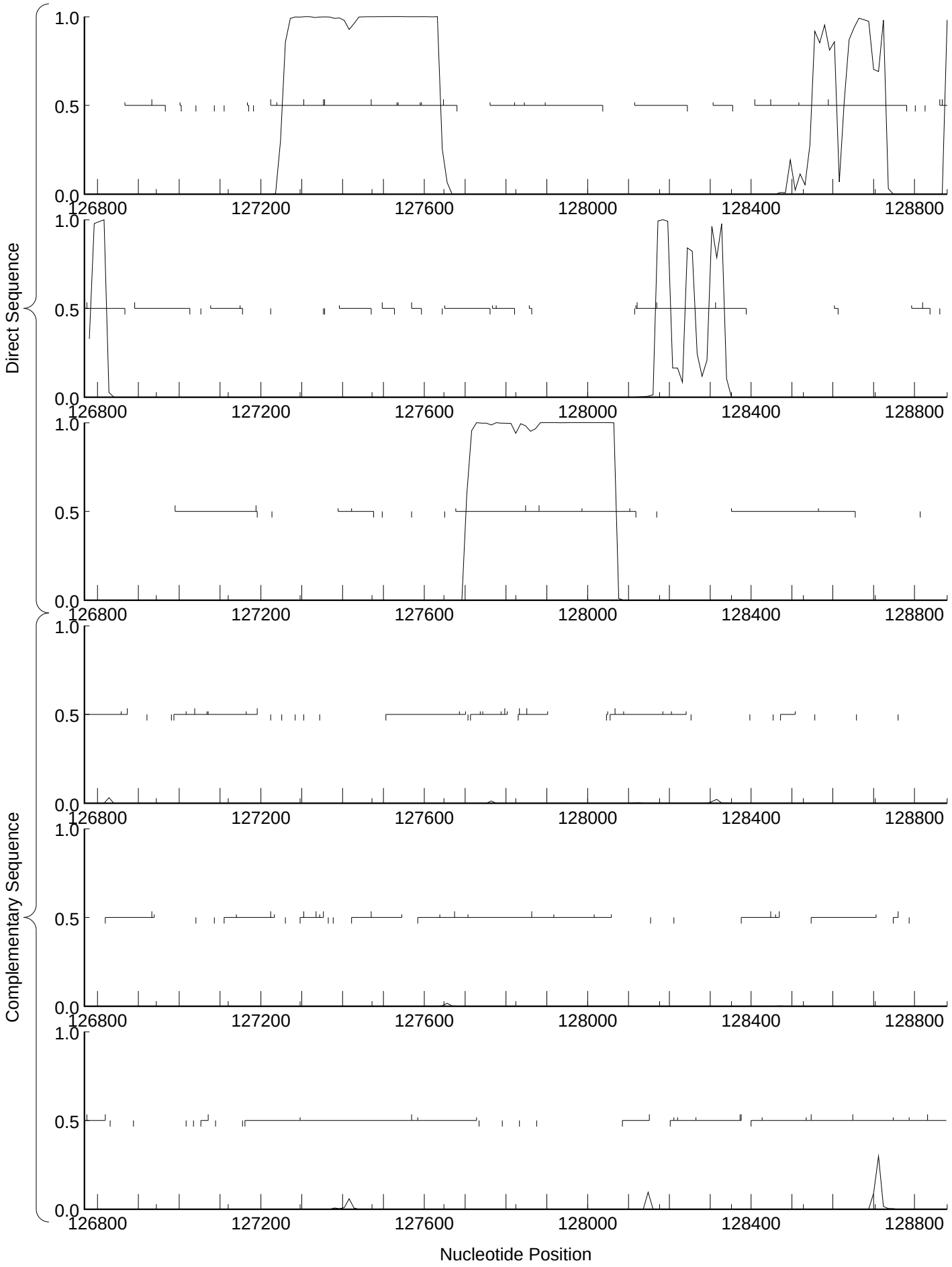

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Complementary Sequence
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Nucleotide Position

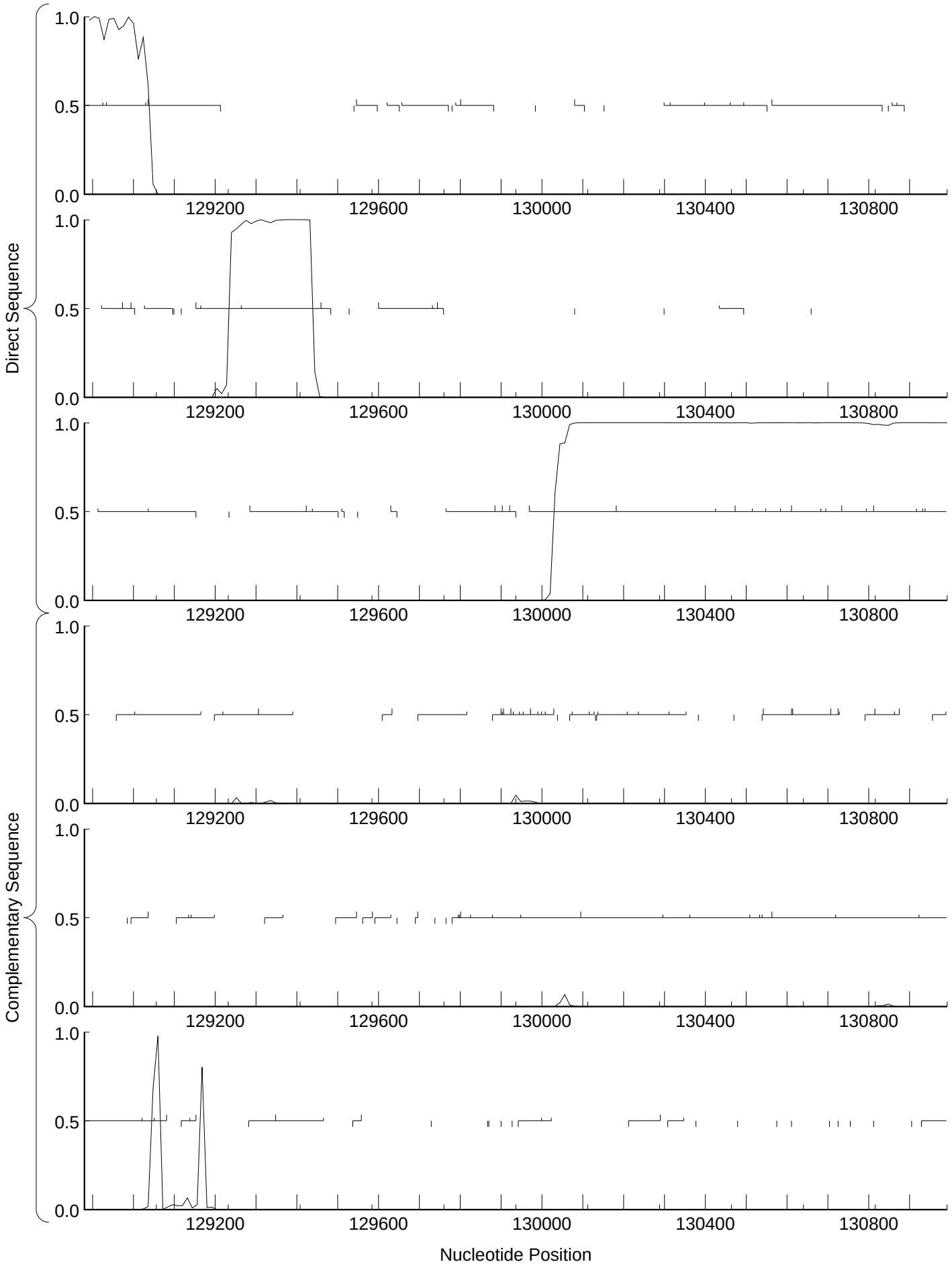
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 60/76



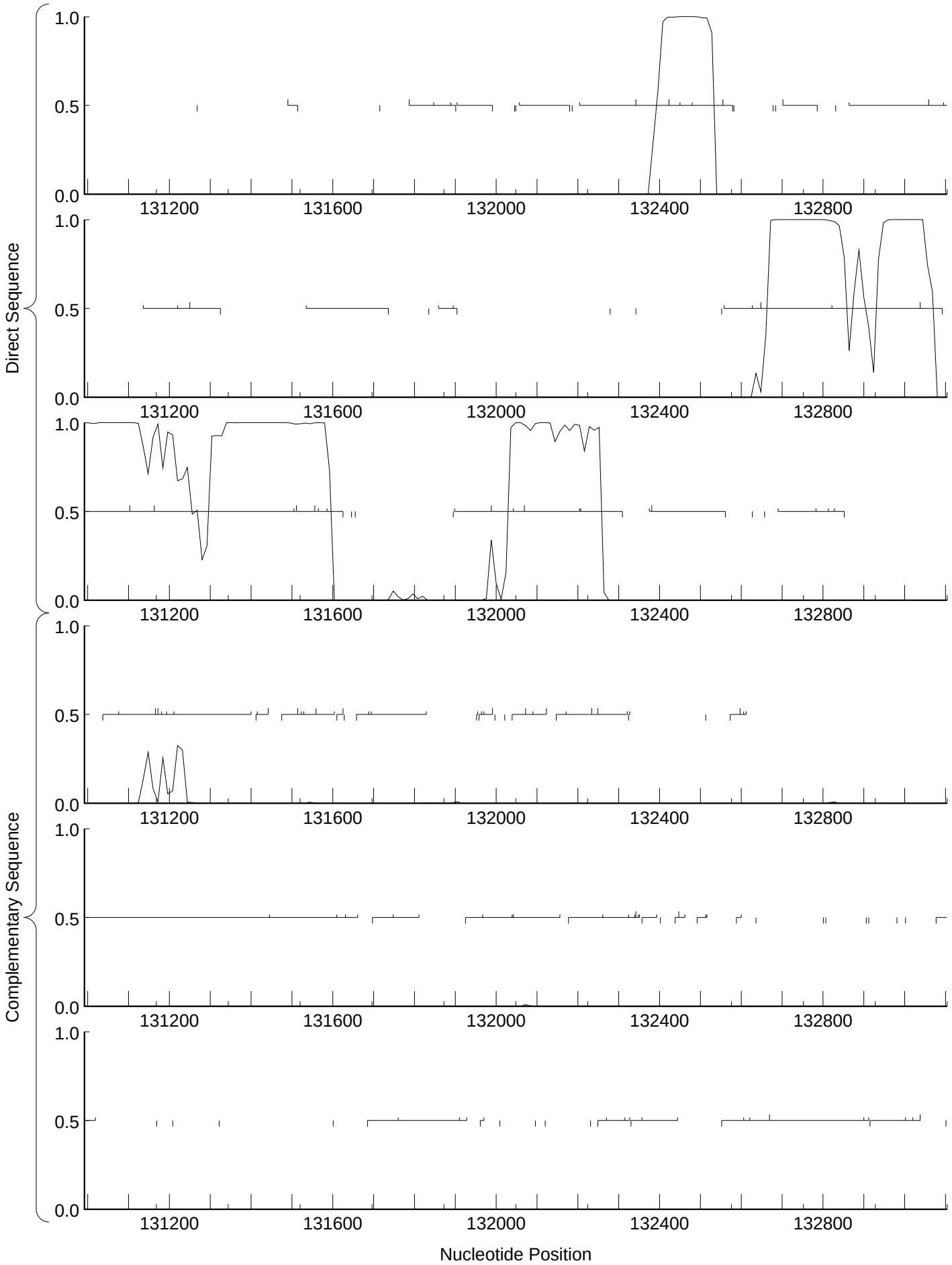
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 61/76



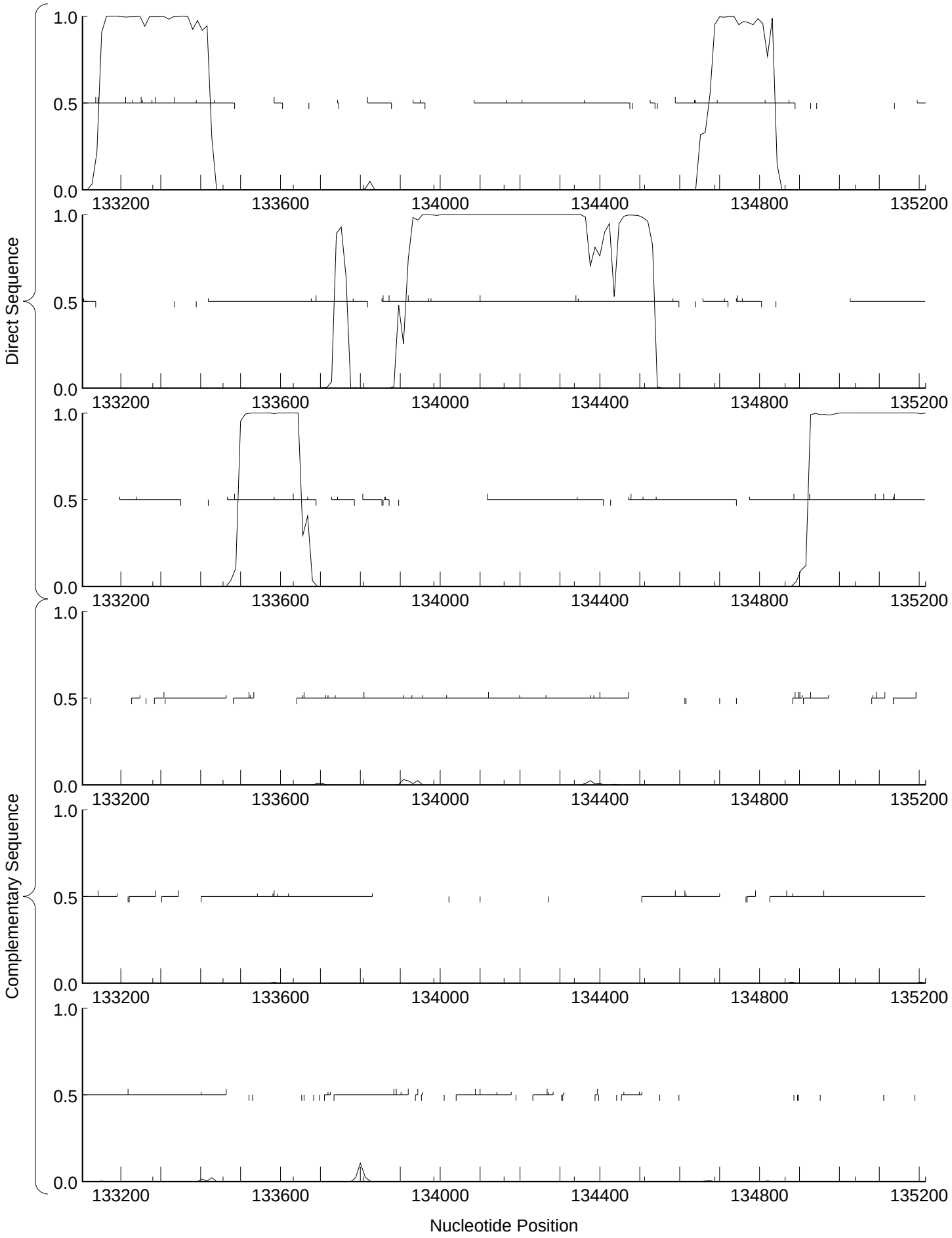

Direct Sequence
Complementary Sequence
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Nucleotide Position

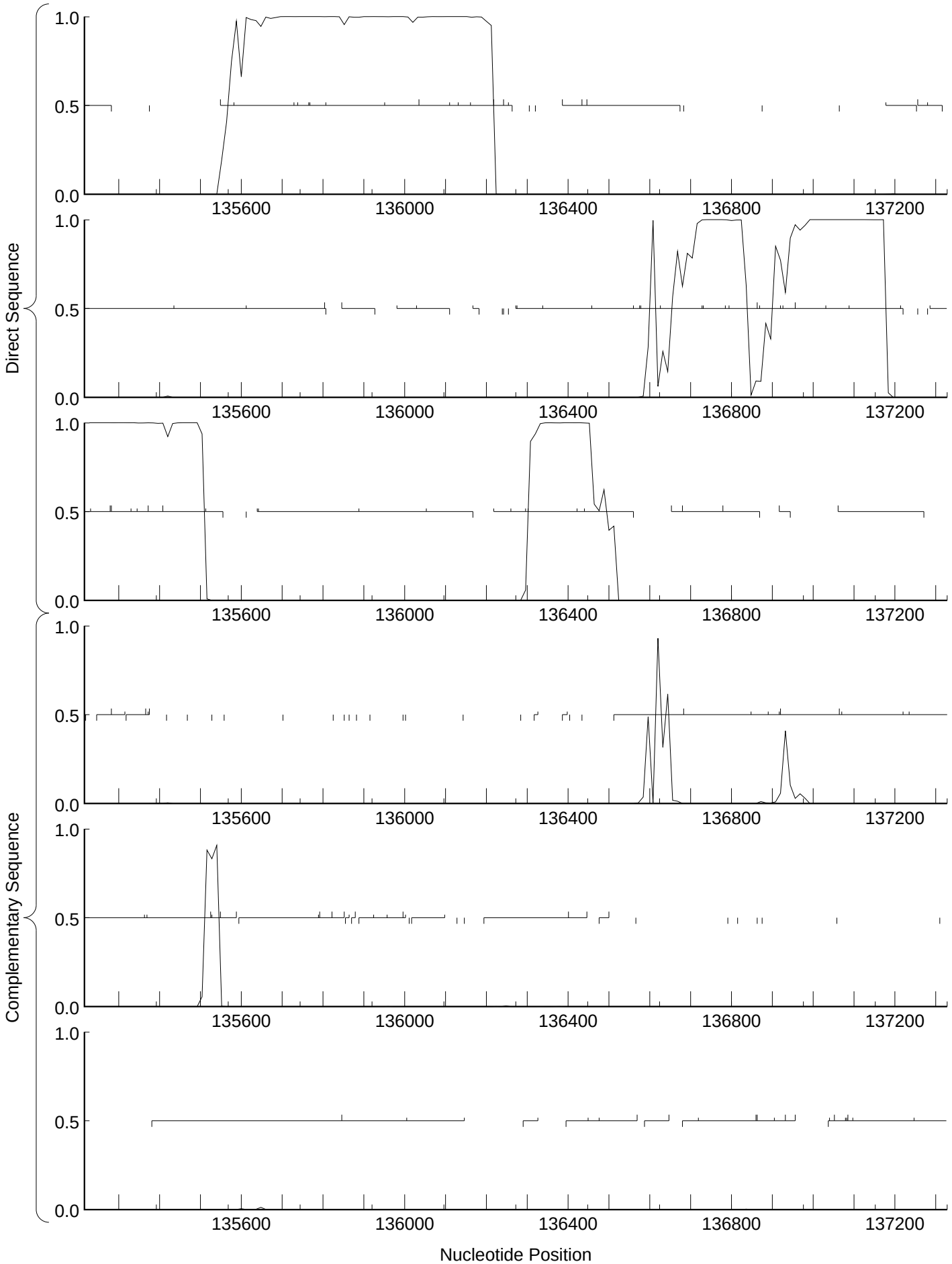

Direct Sequence
Complementary Sequence
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129200
129600
130000
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130800
Nucleotide Position

erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 64/76

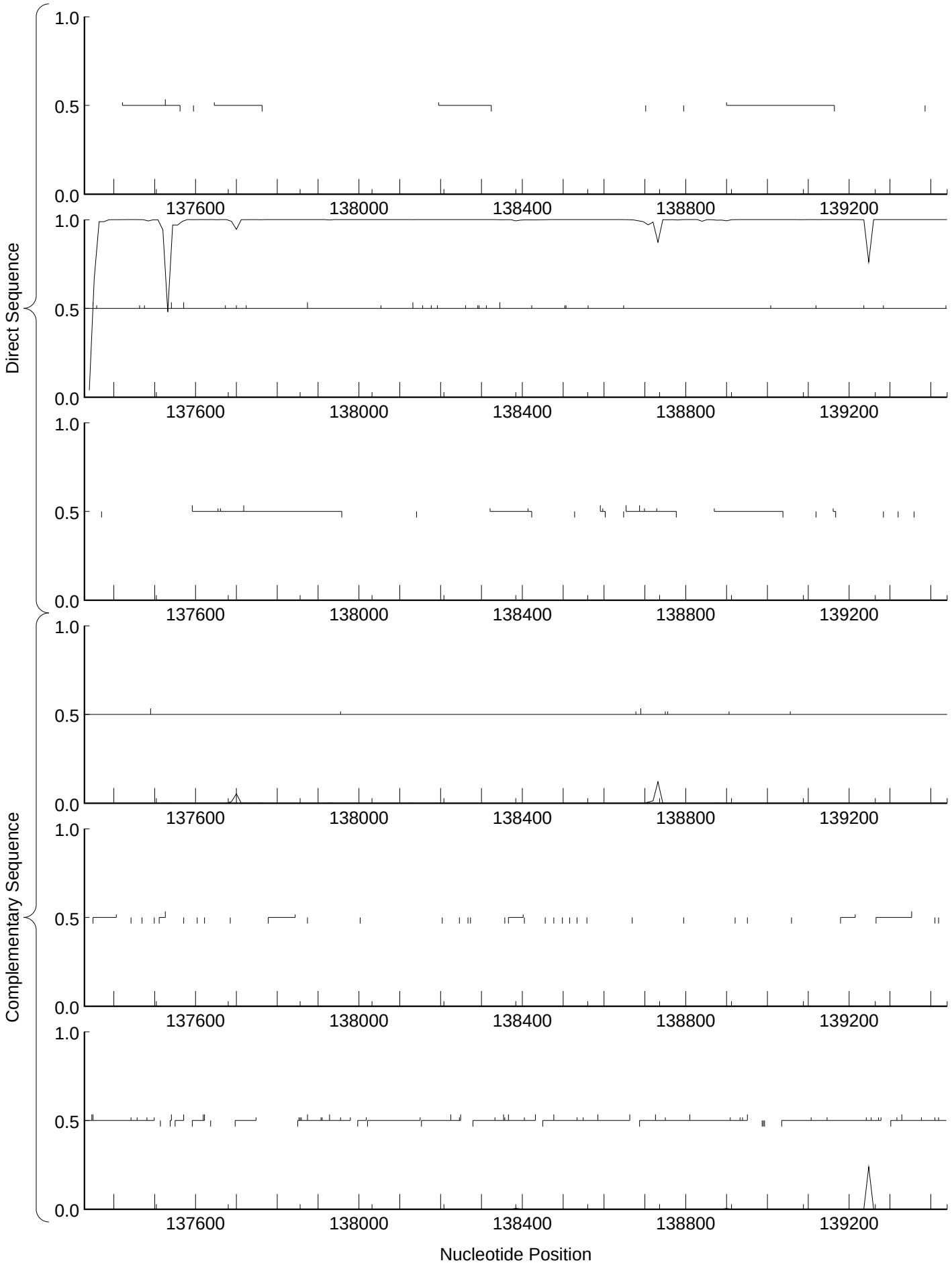


erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 65/76

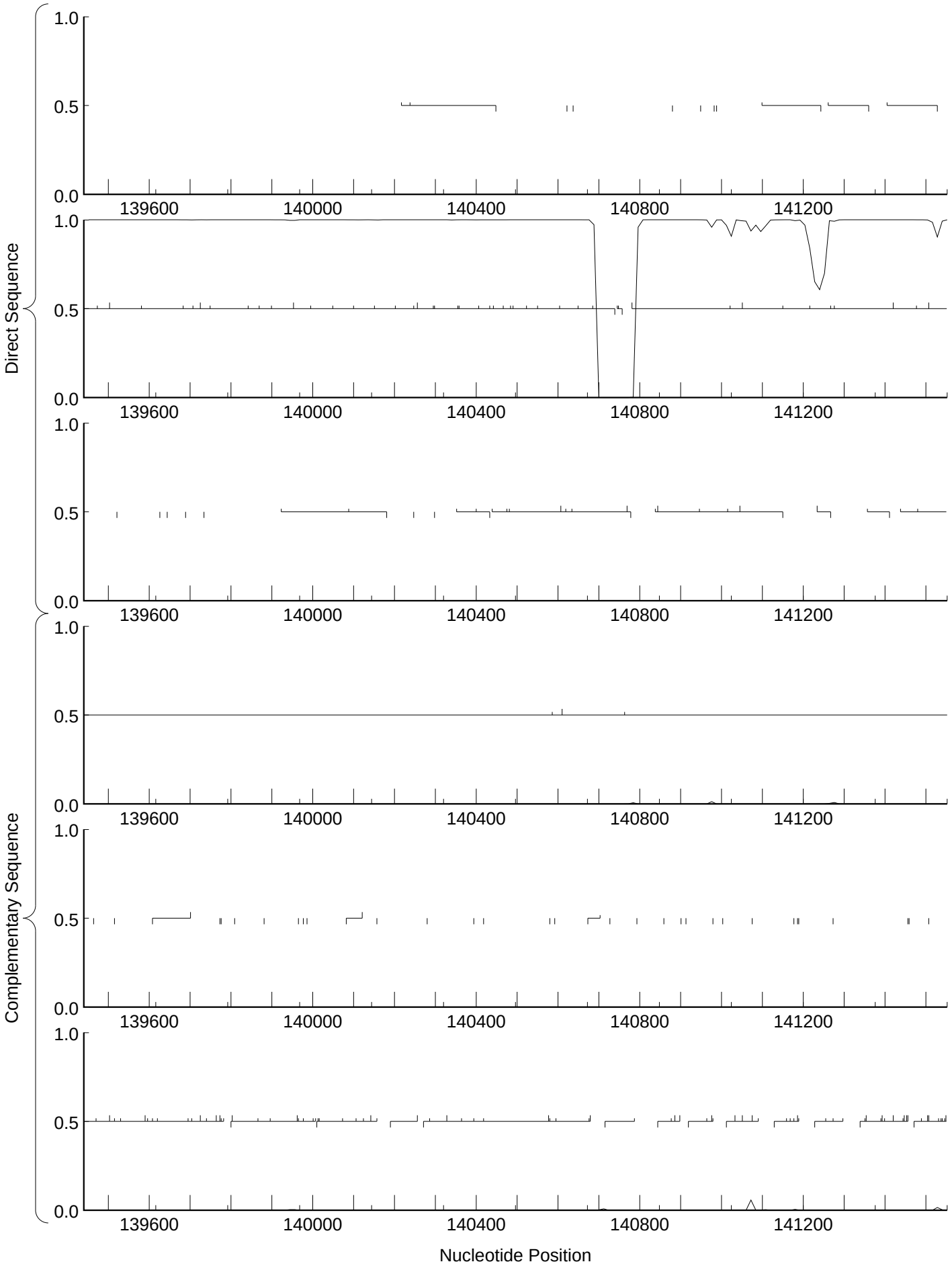


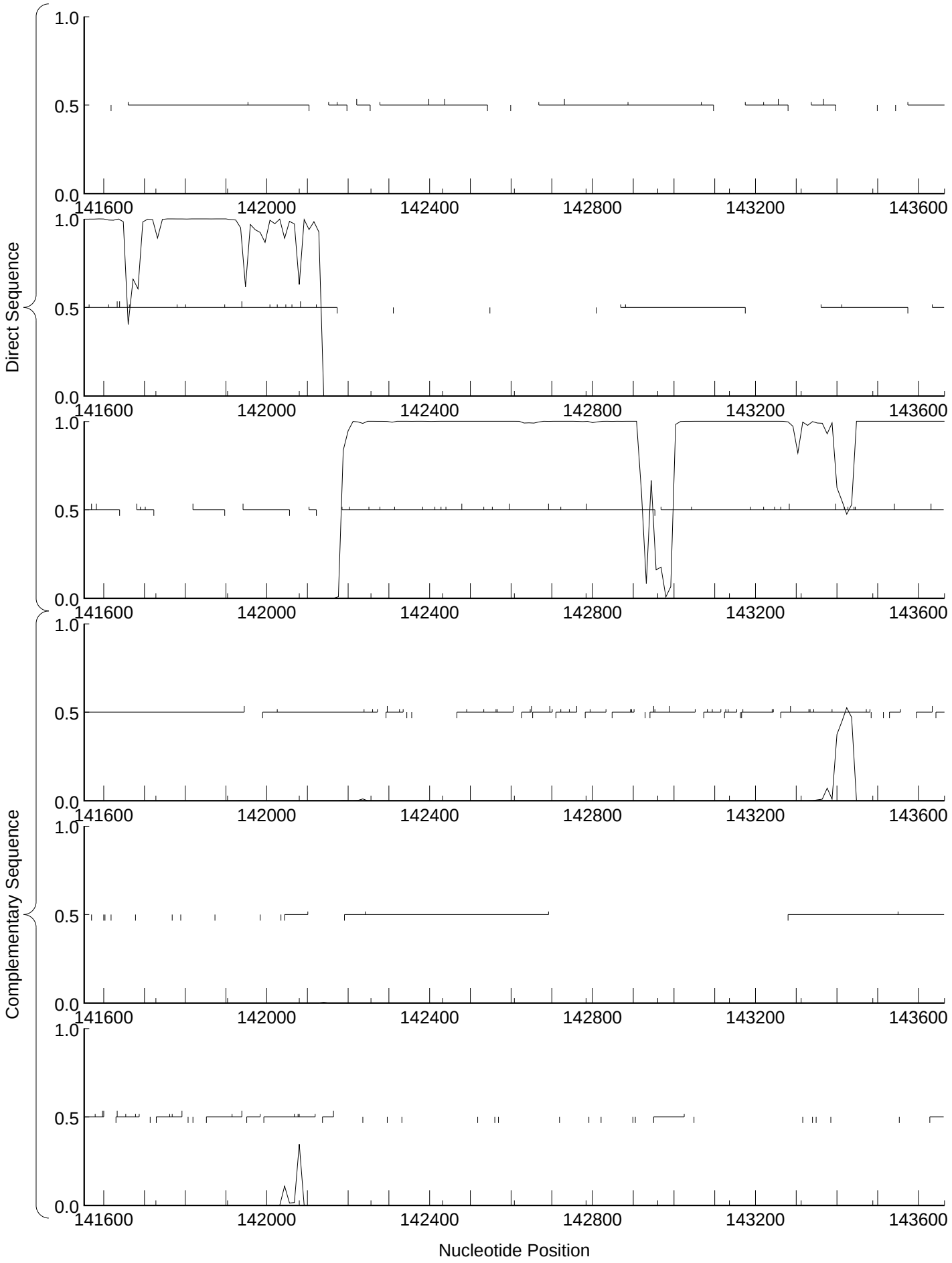

Direct Sequence
Complementary Sequence
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136400
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137200
Nucleotide Position

erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 67/76

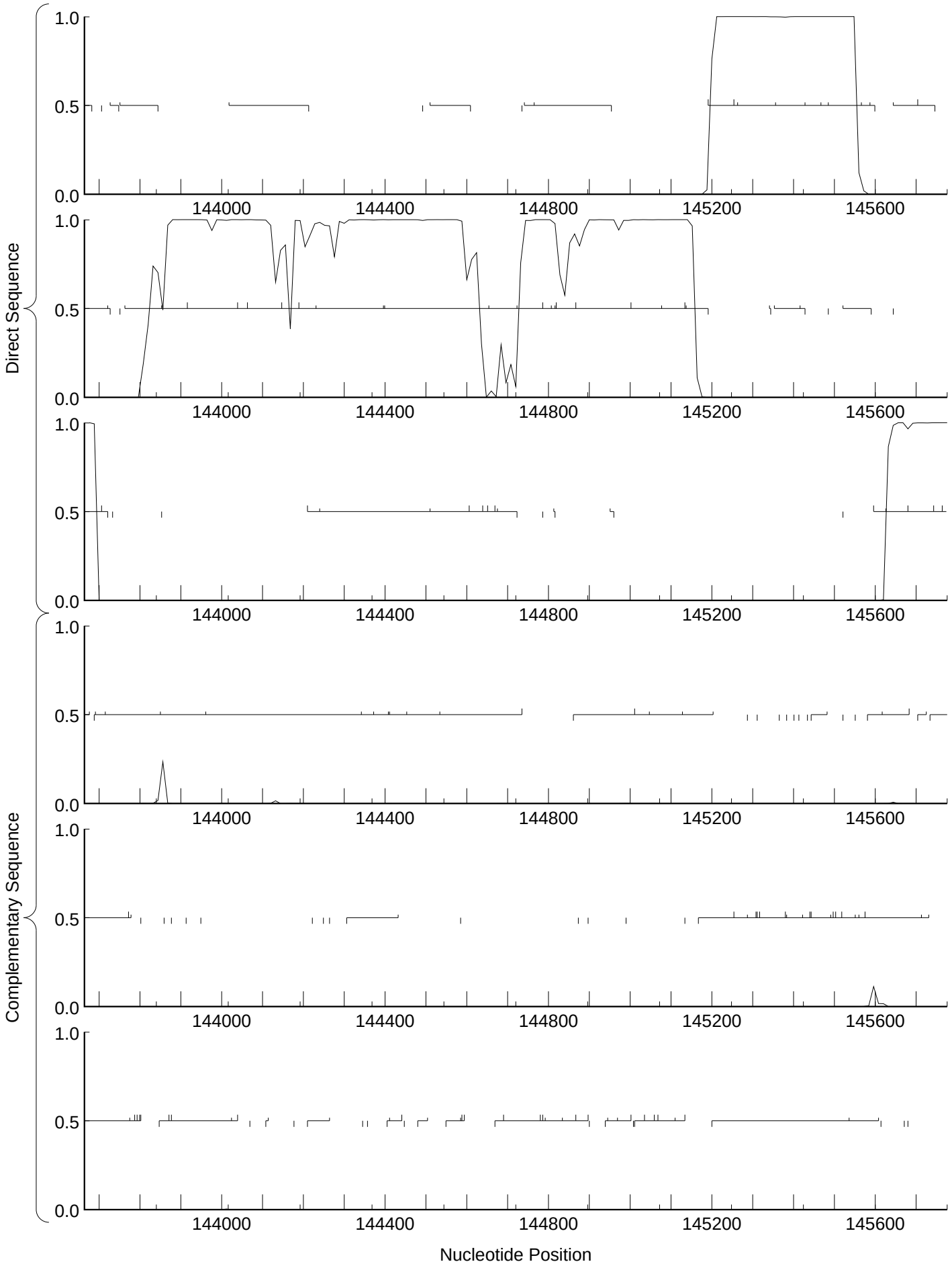


erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 68/76

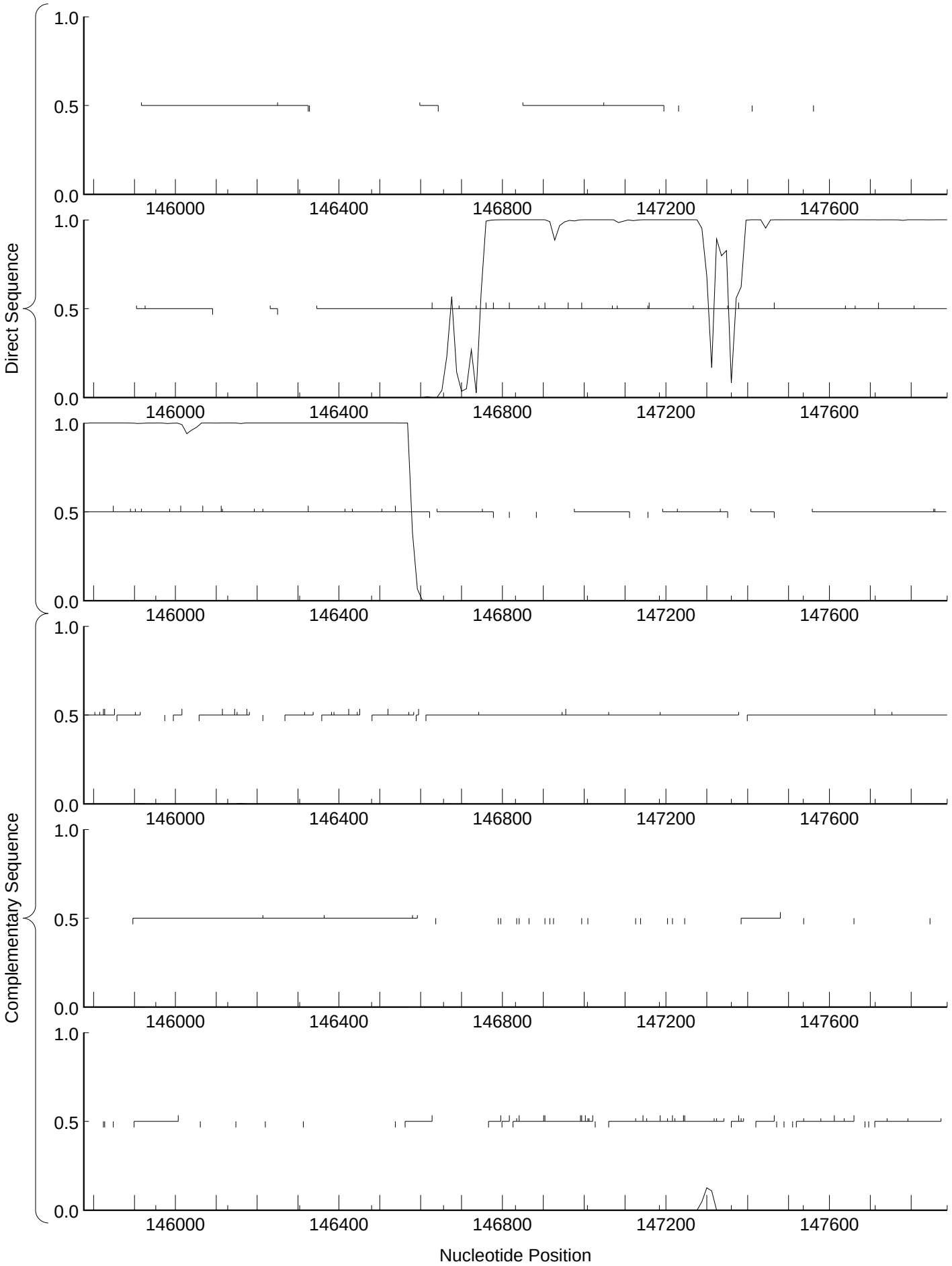



Direct Sequence
Complementary Sequence
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0.5
0.0
141600
142000
142400
142800
143200
143600
Nucleotide Position

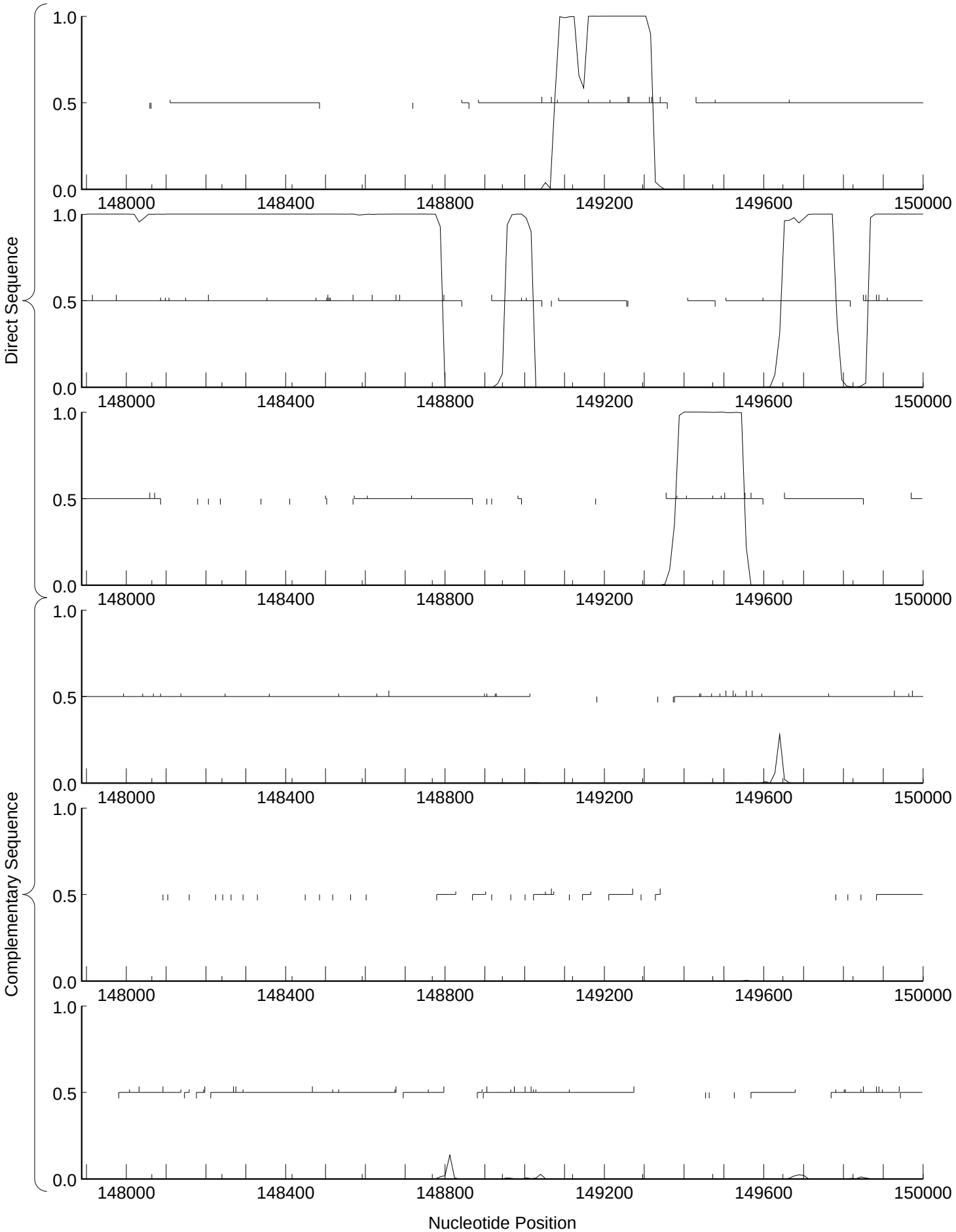
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 70/76



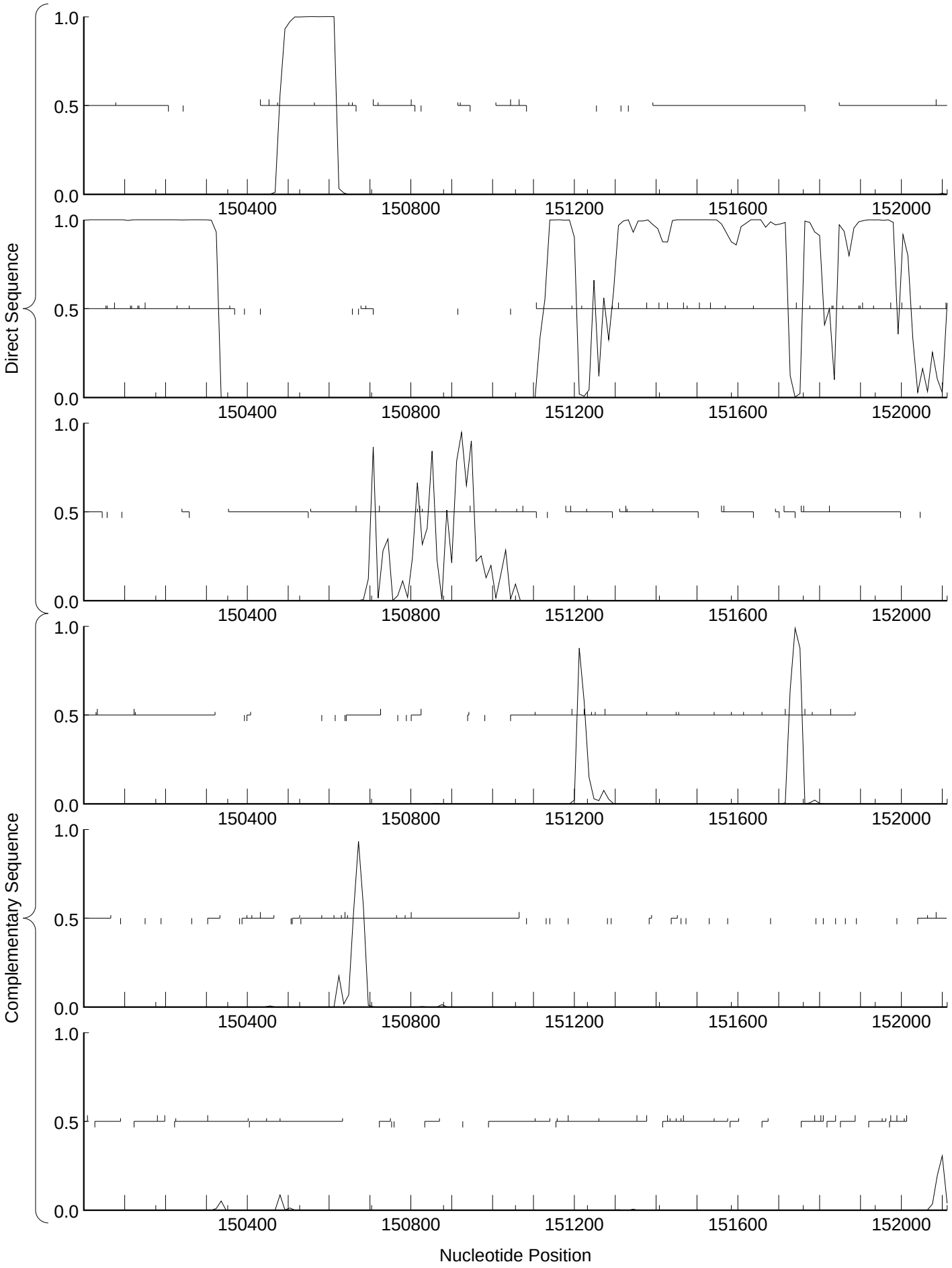
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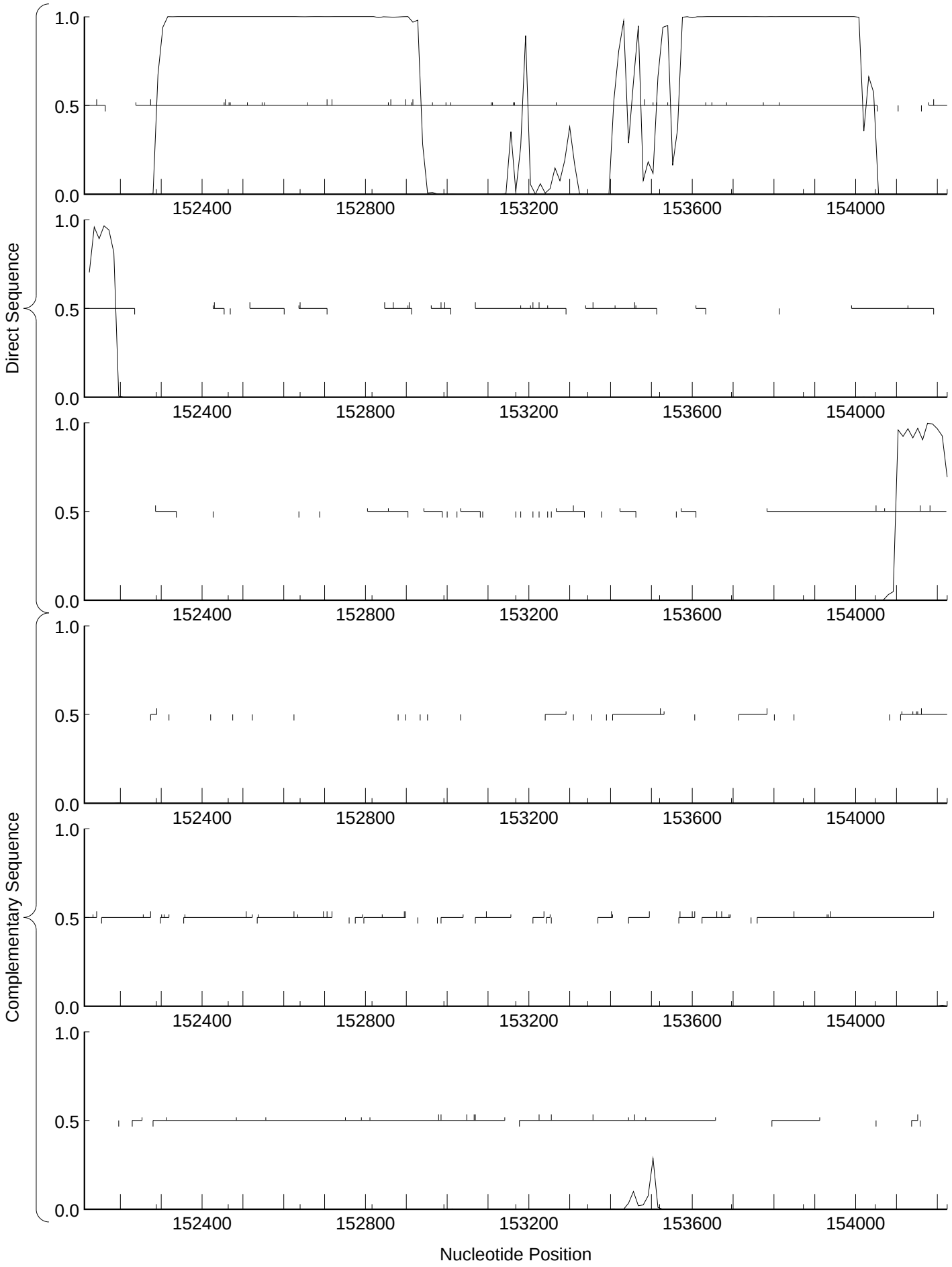
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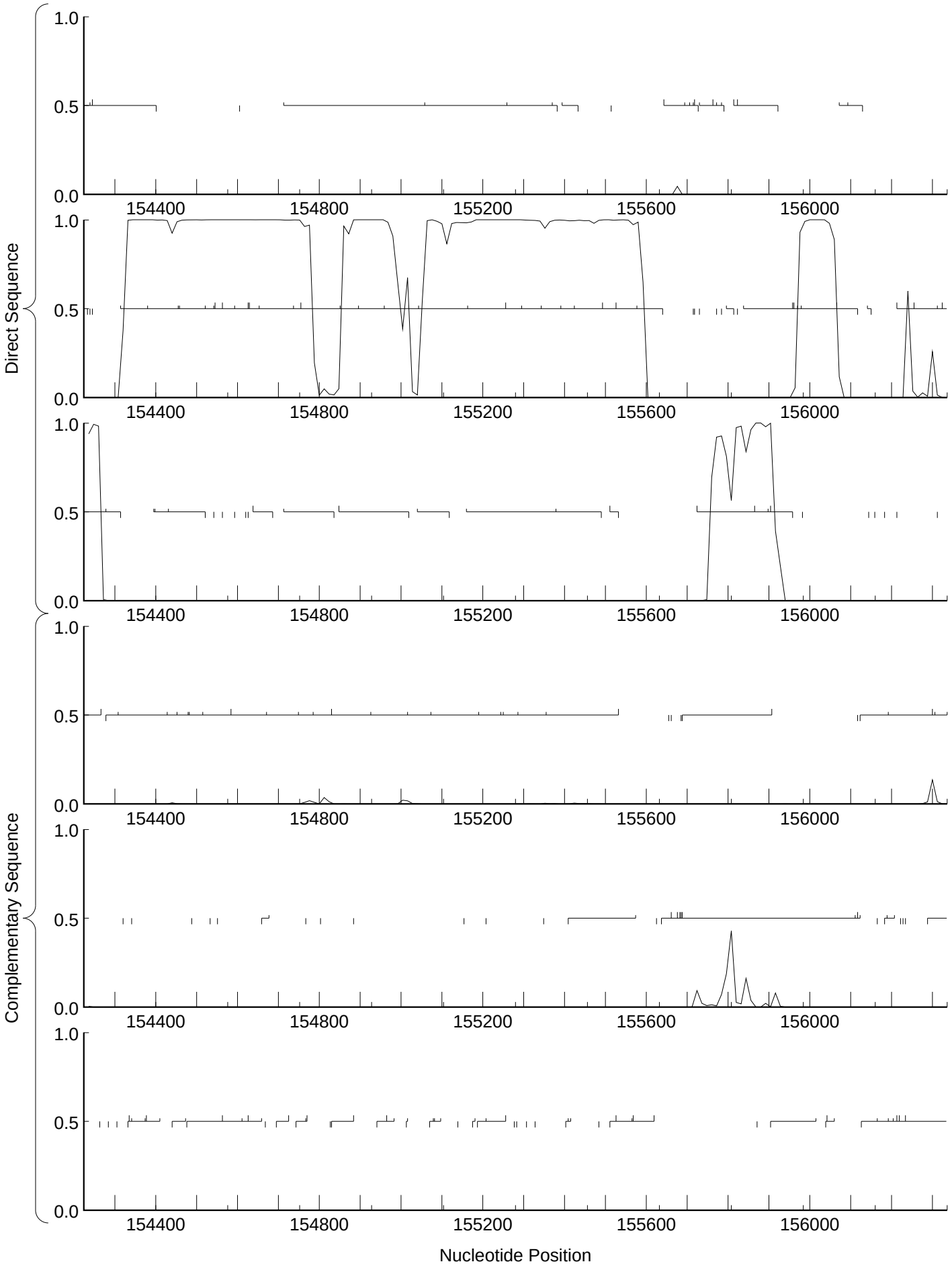
erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 73/76



erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 74/76



erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 75/76



erium phage DrPhinkDaddy complete sequence, 156574 bp, circularly permuted, Cluster C1, Order 4, Window 96, Step 12, 76/76

