GeneMark

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

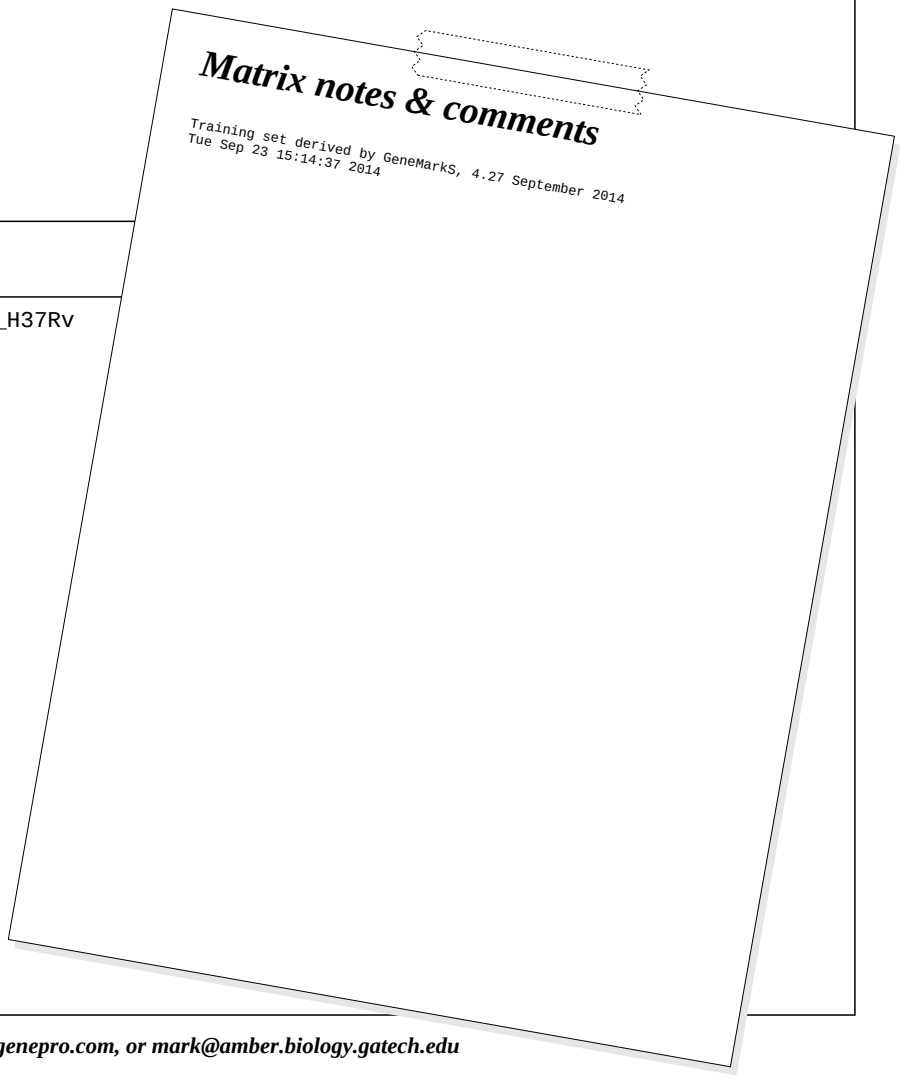
PROGRAM INFORMATION

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Sequence         :  Mycobacterium phage Charm complete sequence, 52596 bp including 10-base 3' overhang (CGGTCG
Analysis Date    :  3/28/24 at 7:56:05
Pages            :  26
Sequence Length  :  52596 bp
GC Content       :   61.86%

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

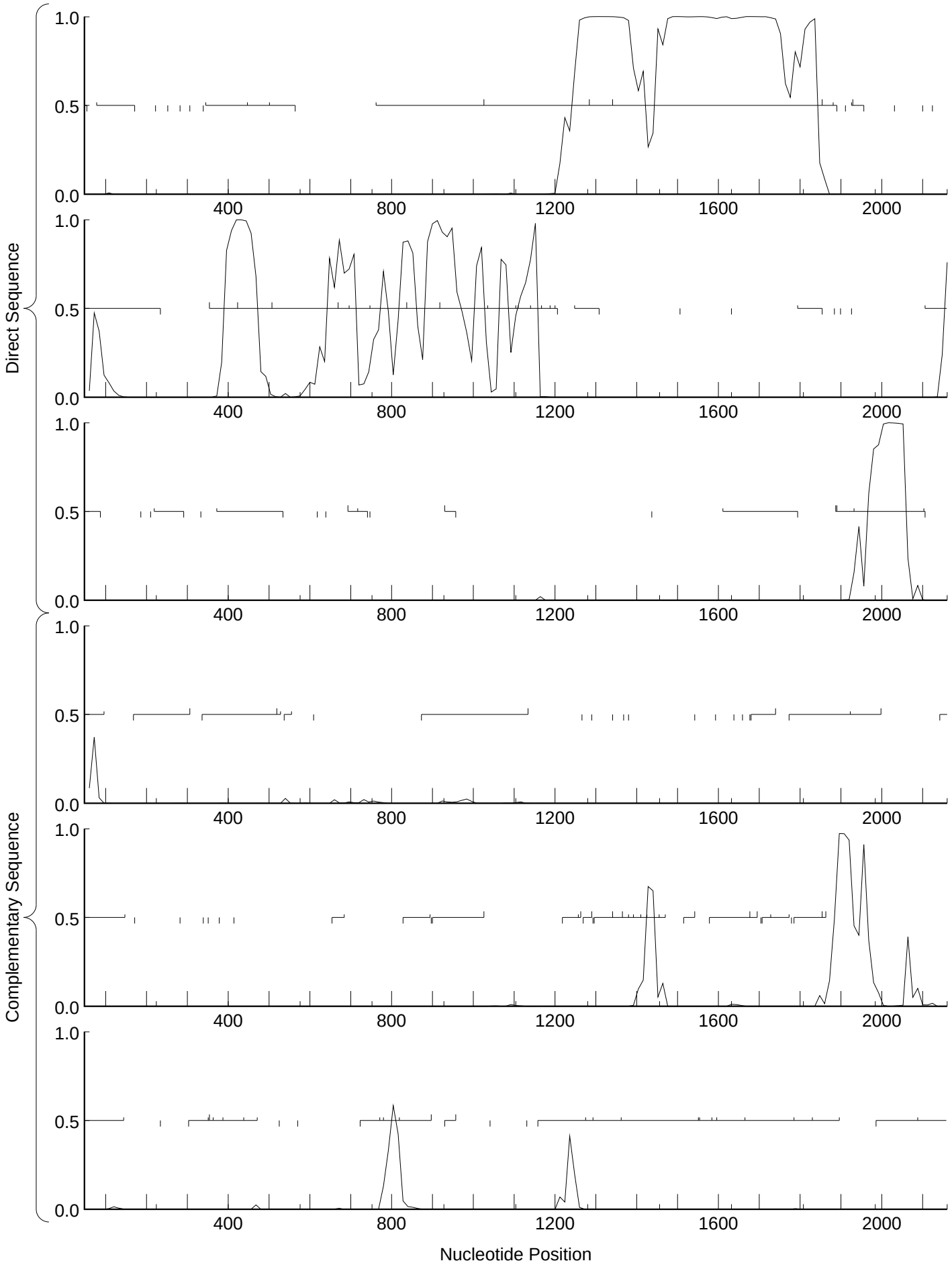
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Matrix     :  Mycobacterium_tuberculosis_H37Rv
Author     :  -

Order      :  4

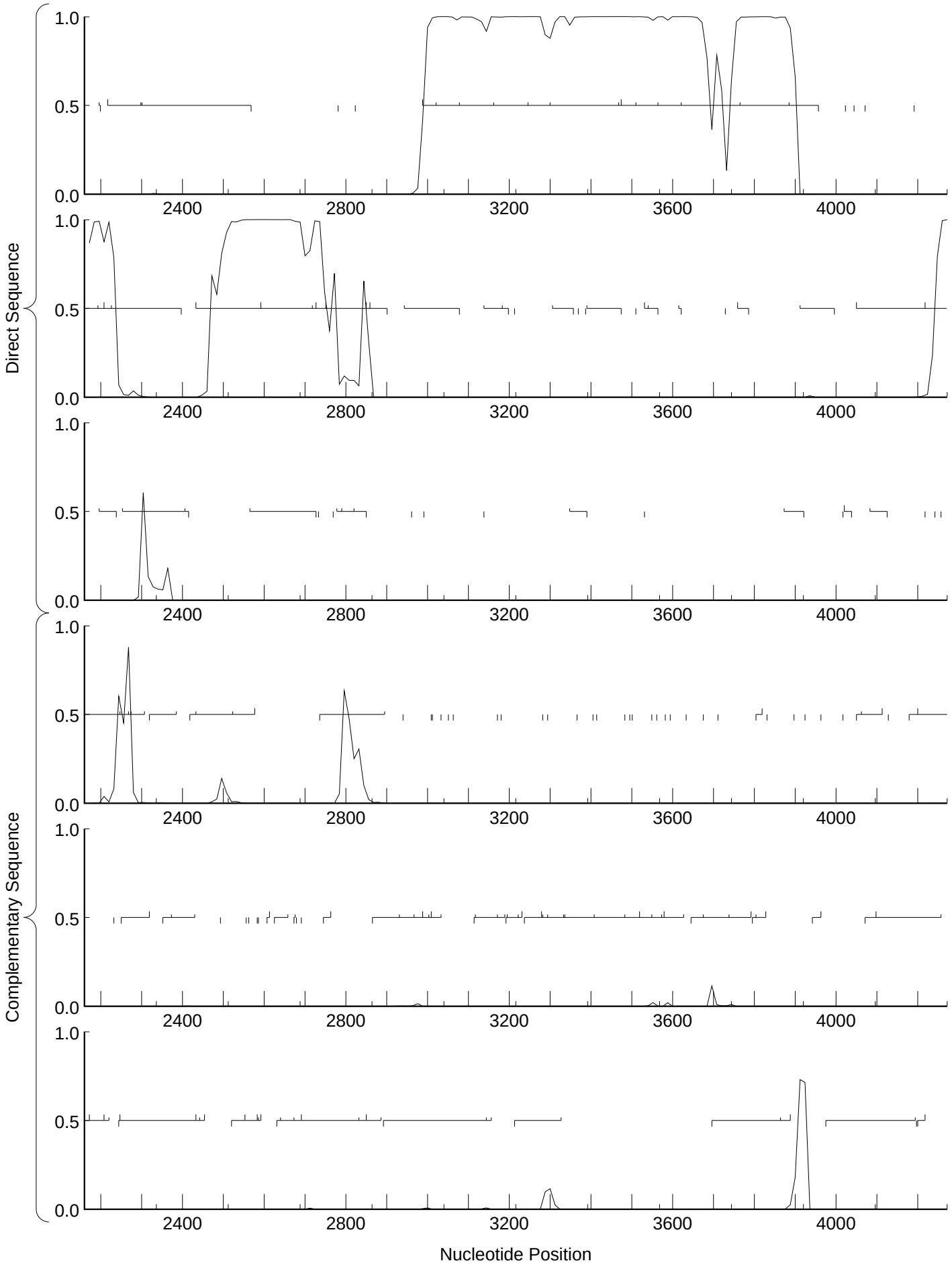

  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

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

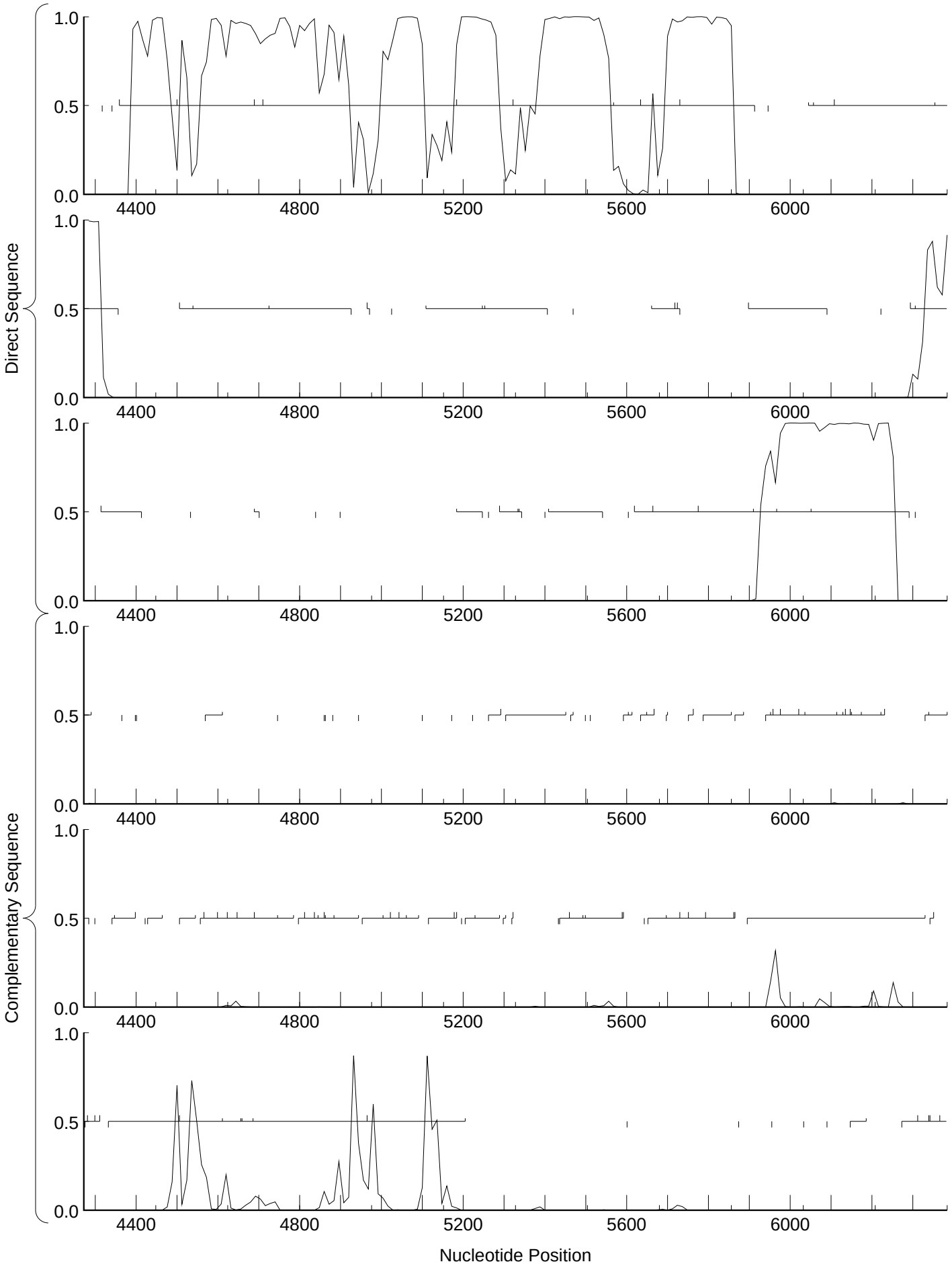
m complete sequence, 52596 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 2/26



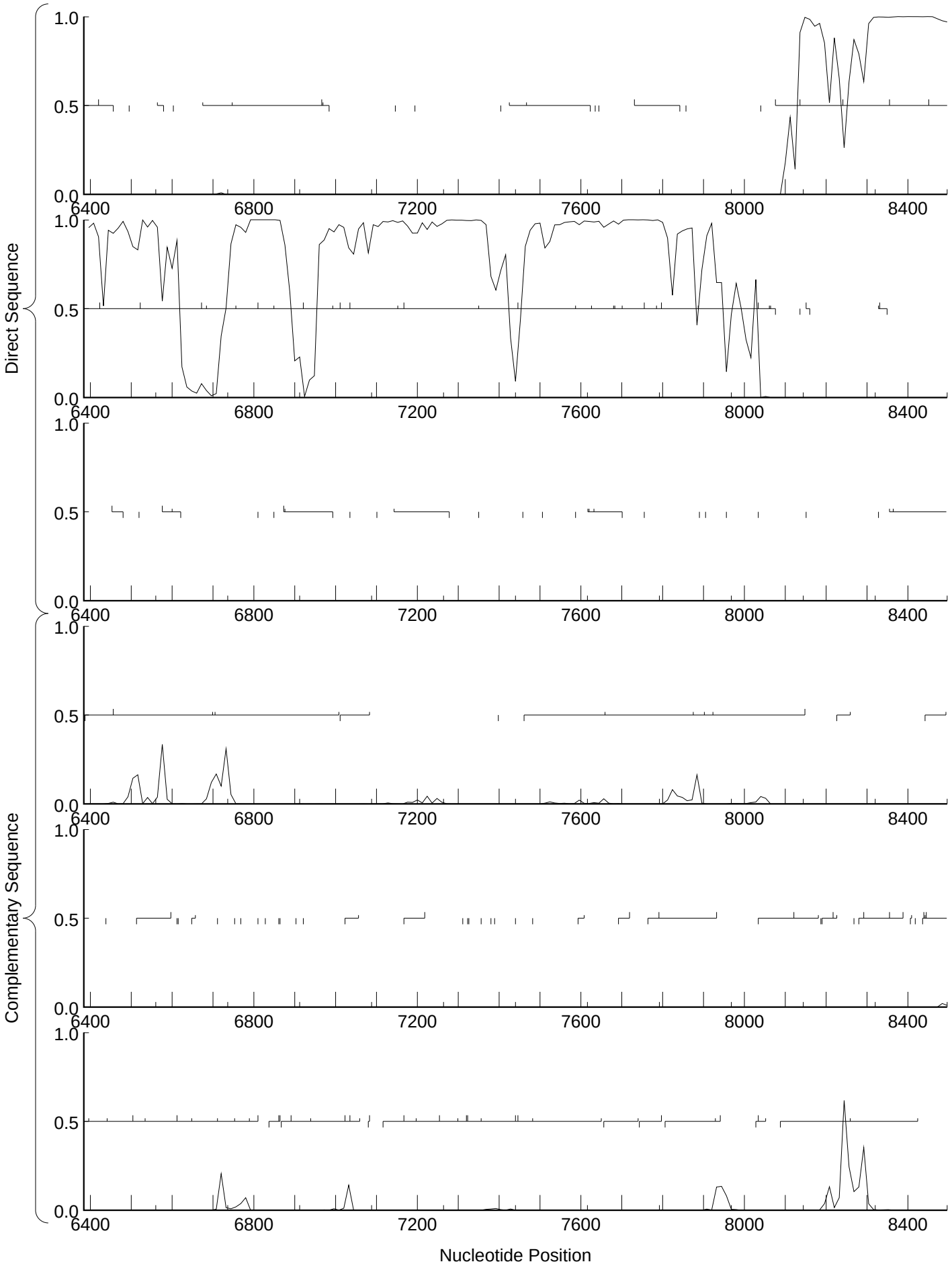
m complete sequence, 52596 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 3/26

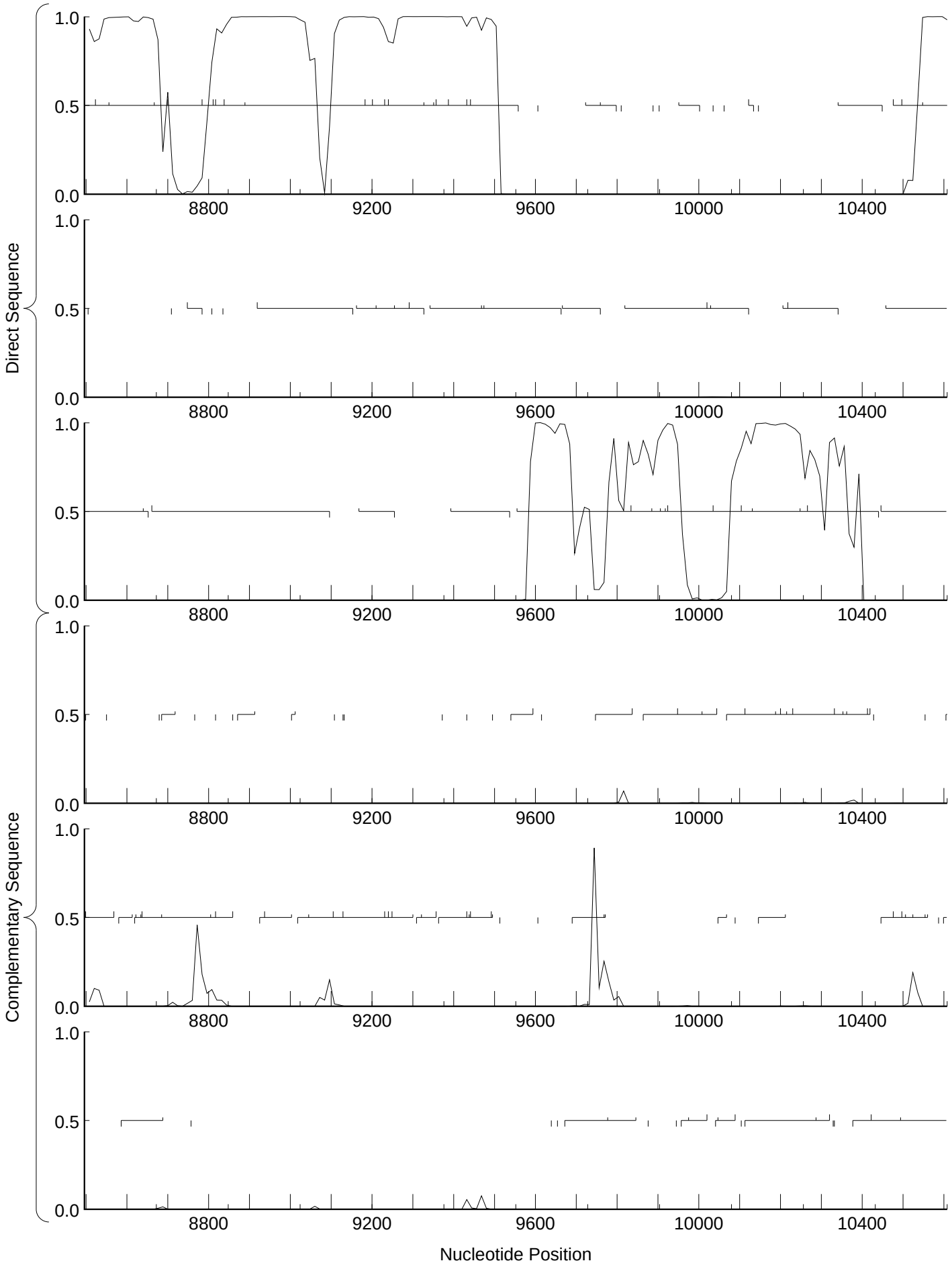


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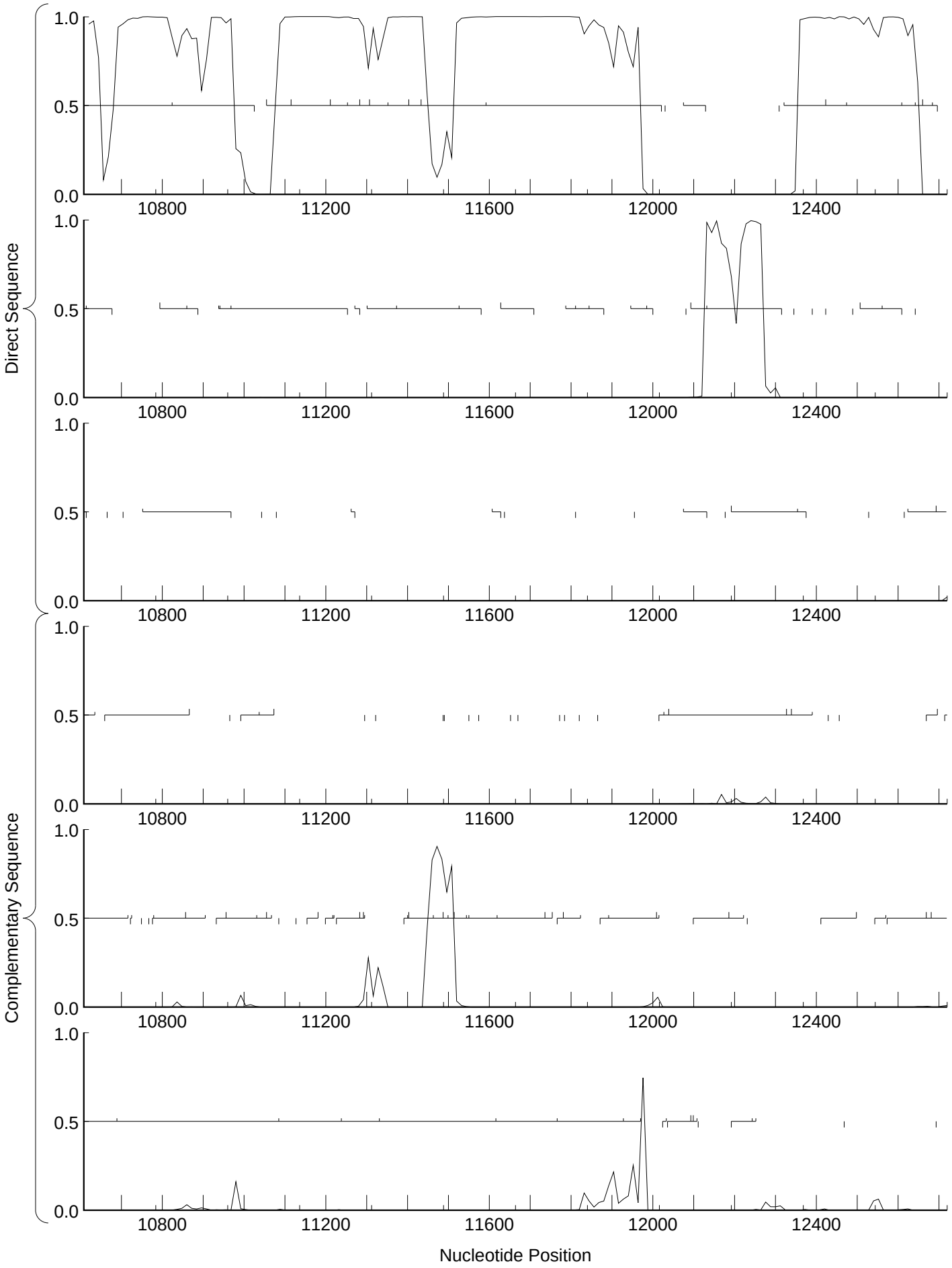


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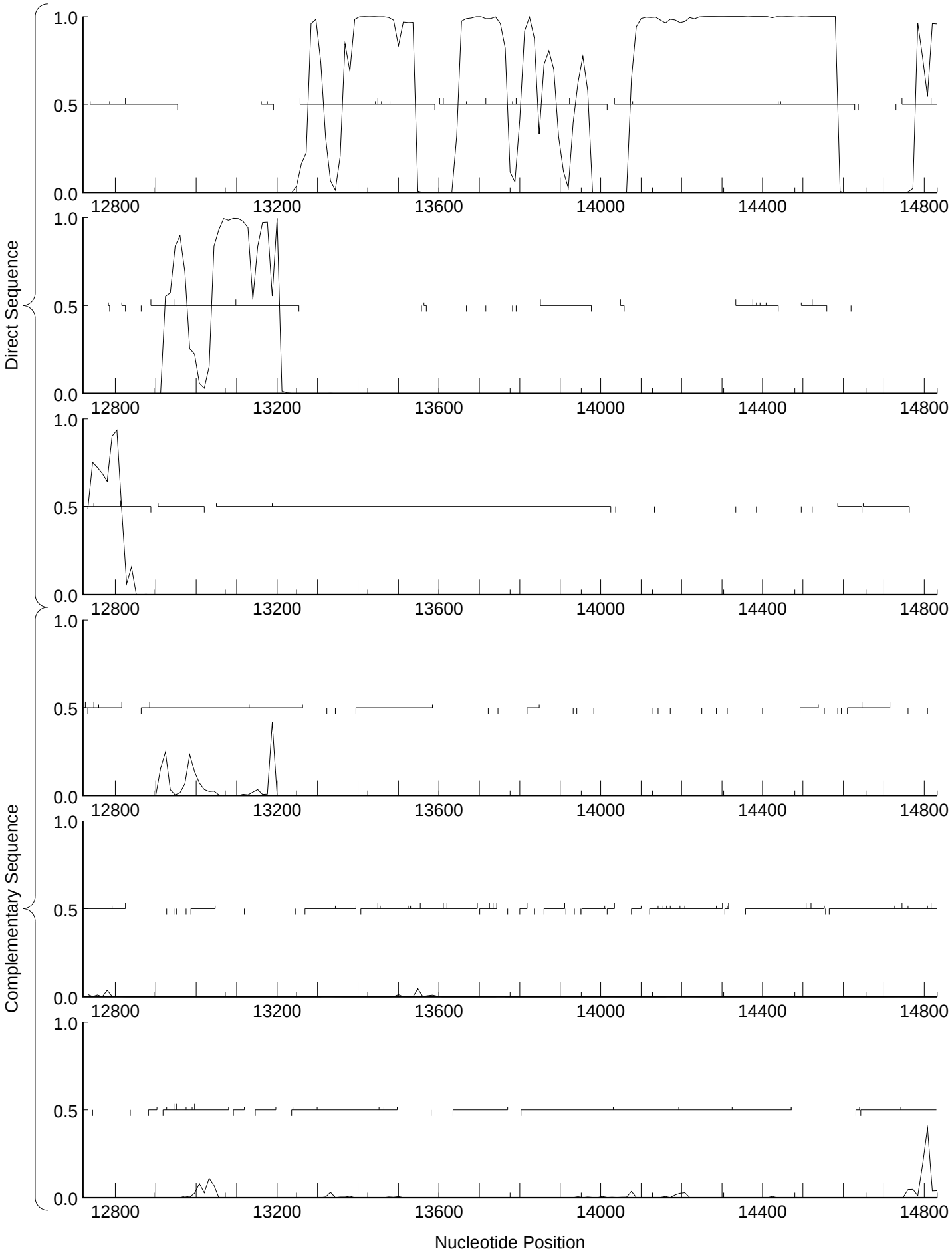



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Complementary Sequence
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Nucleotide Position

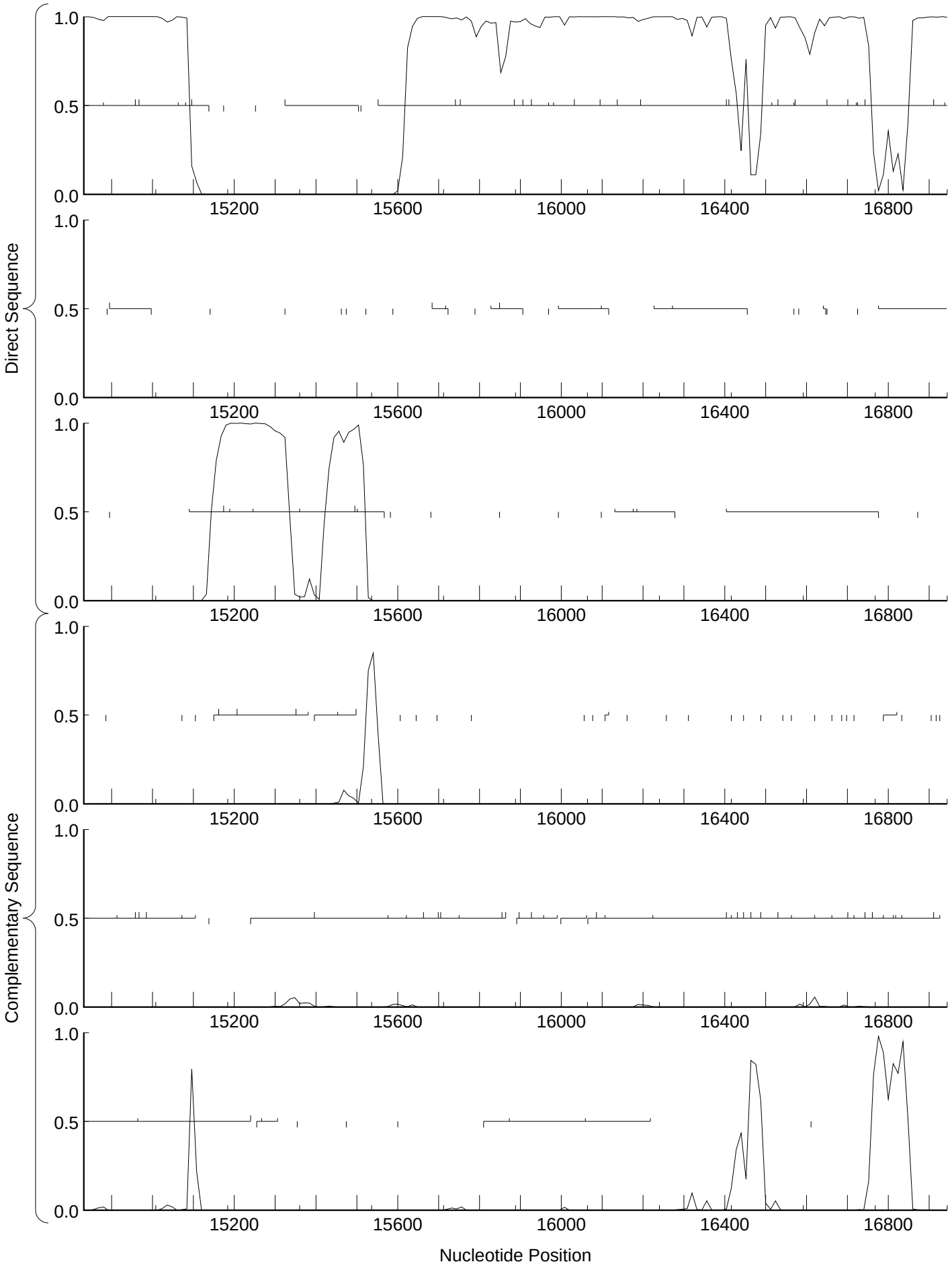
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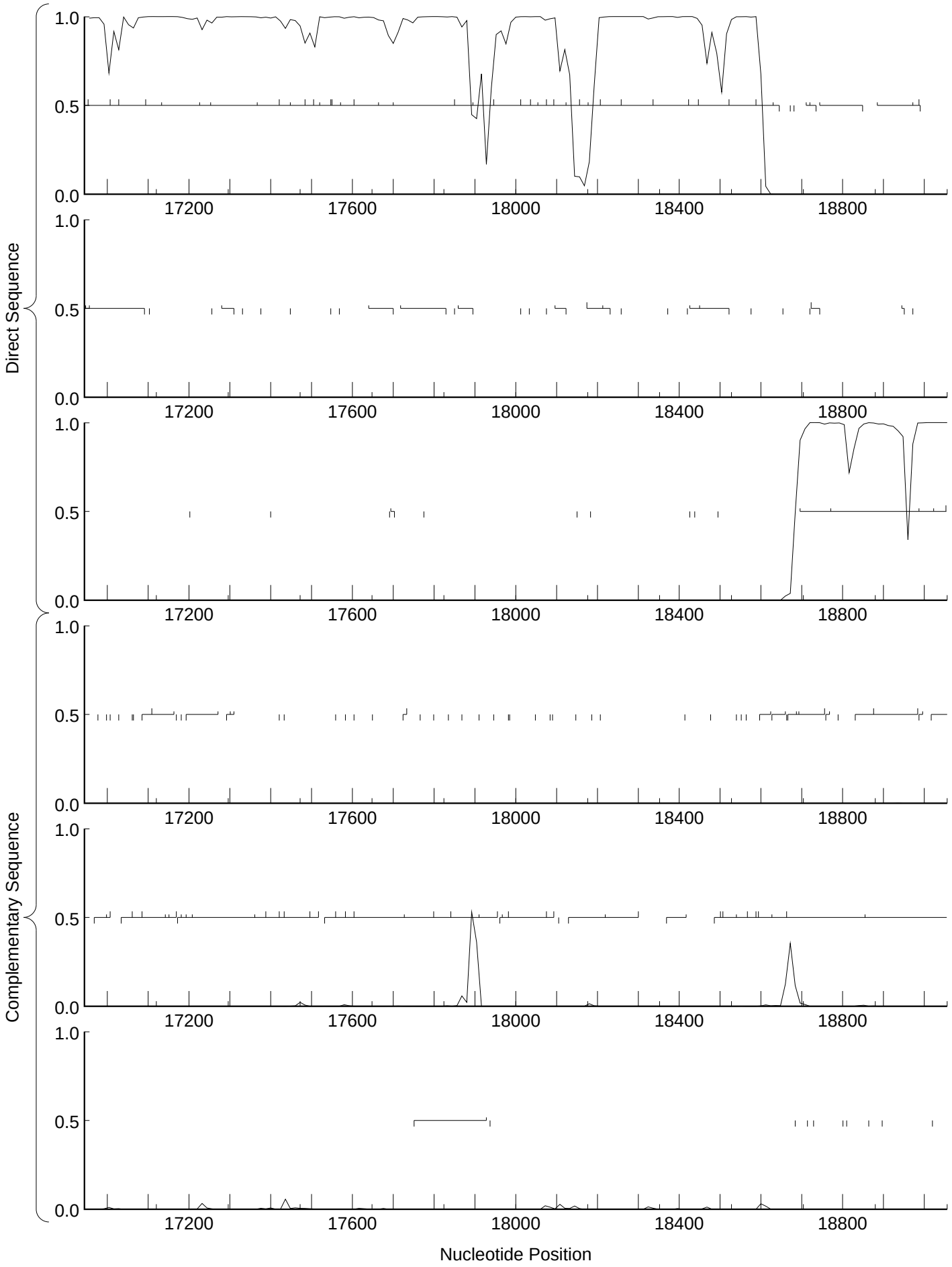
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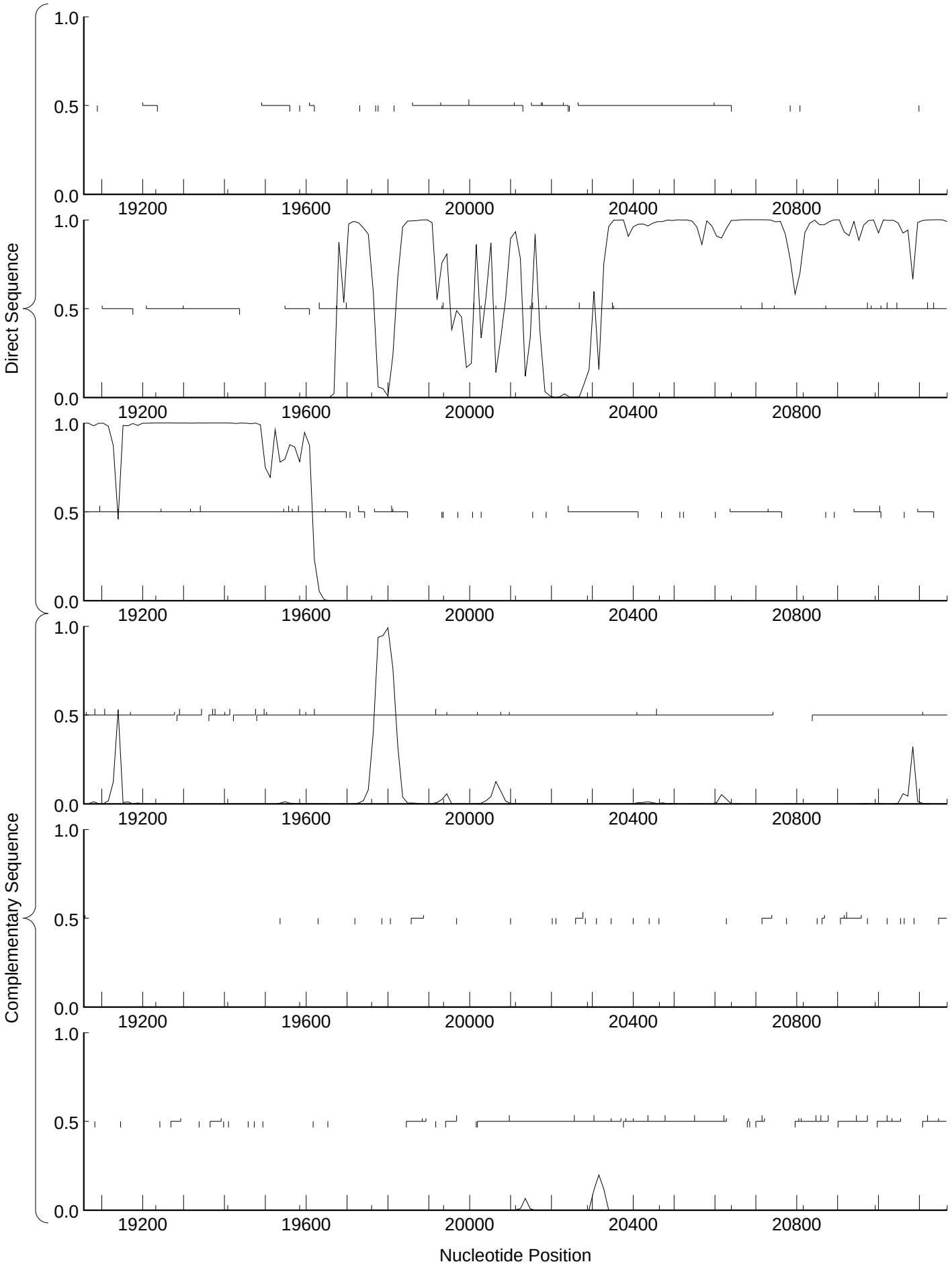
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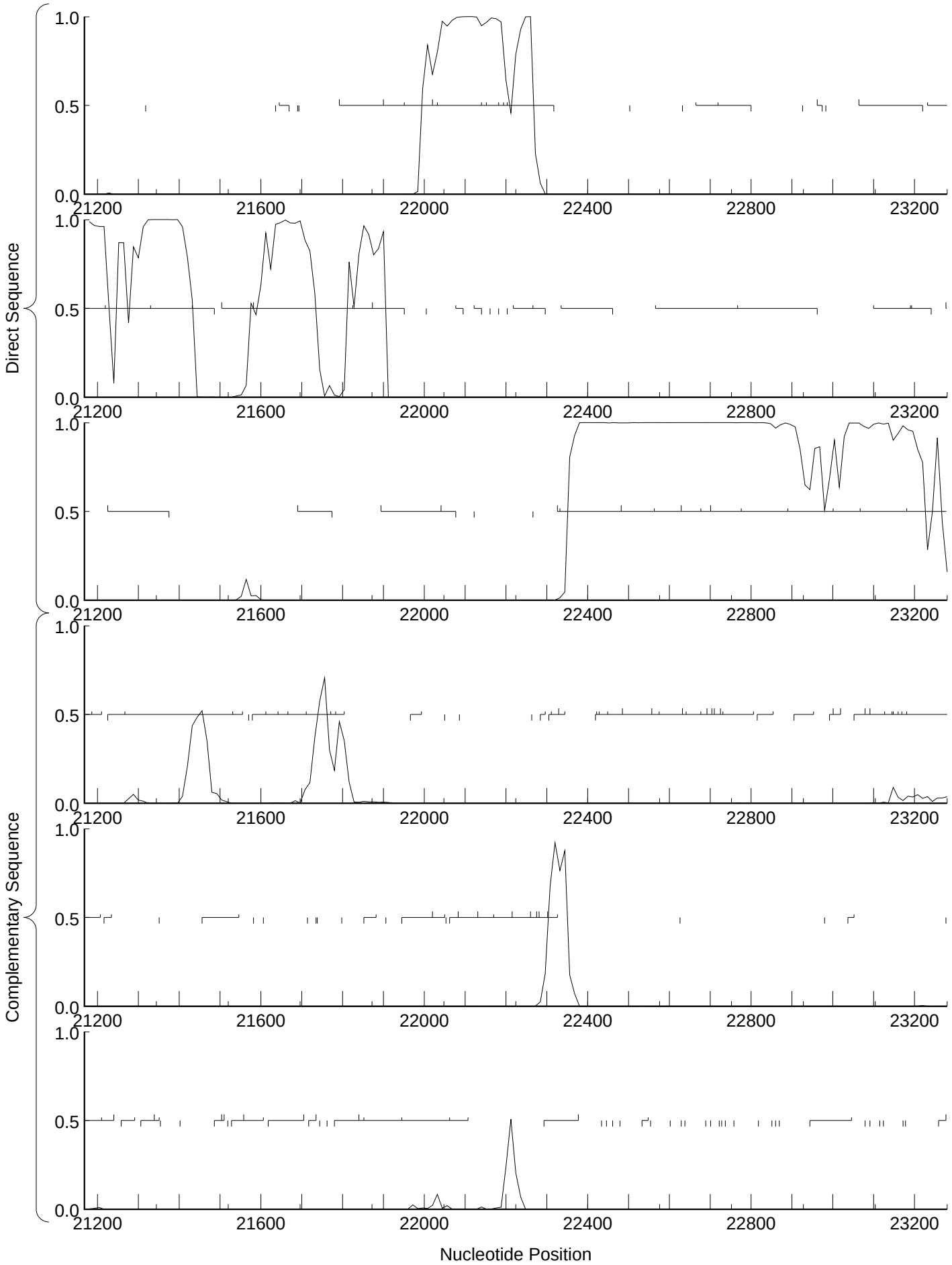
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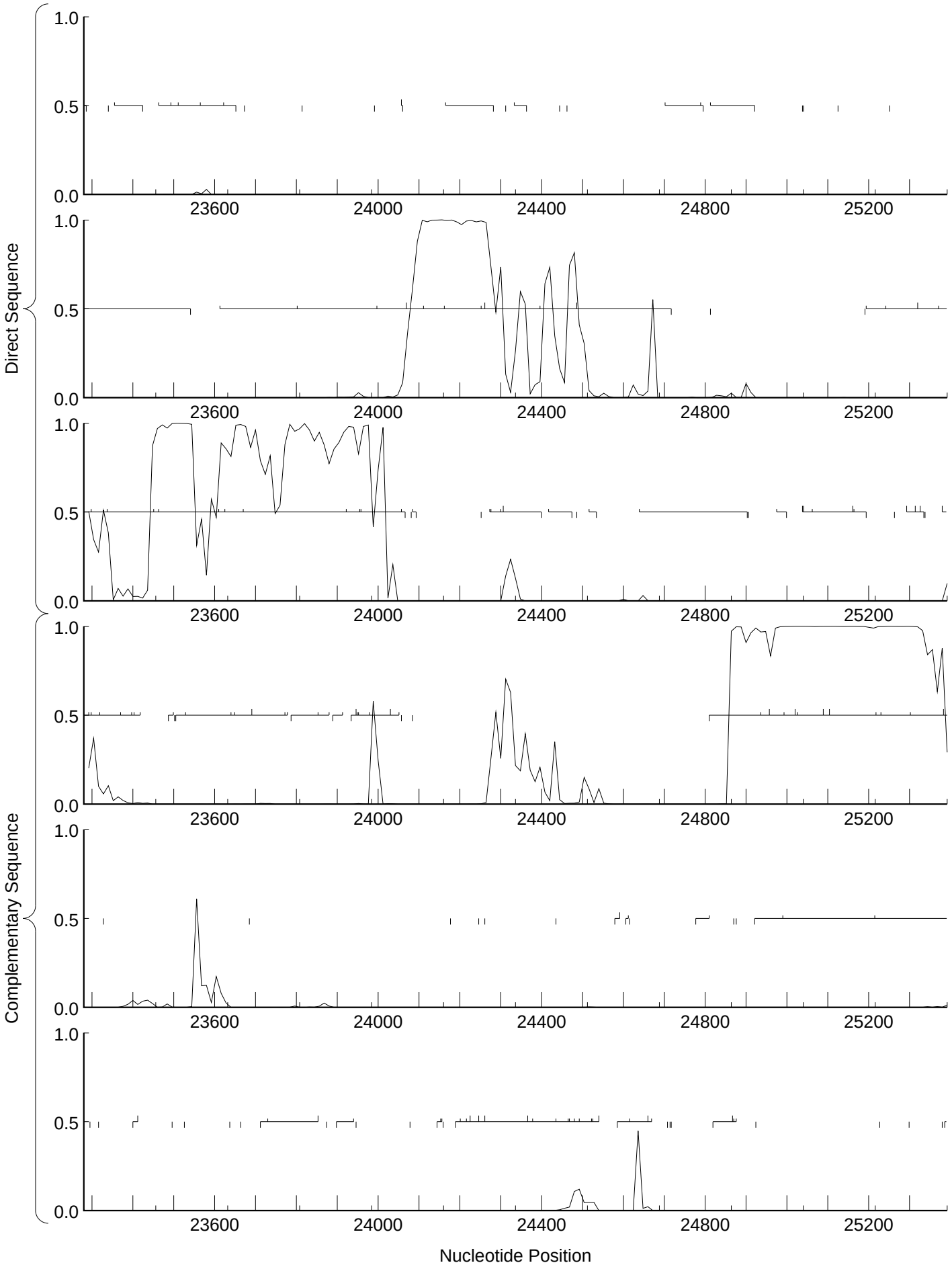
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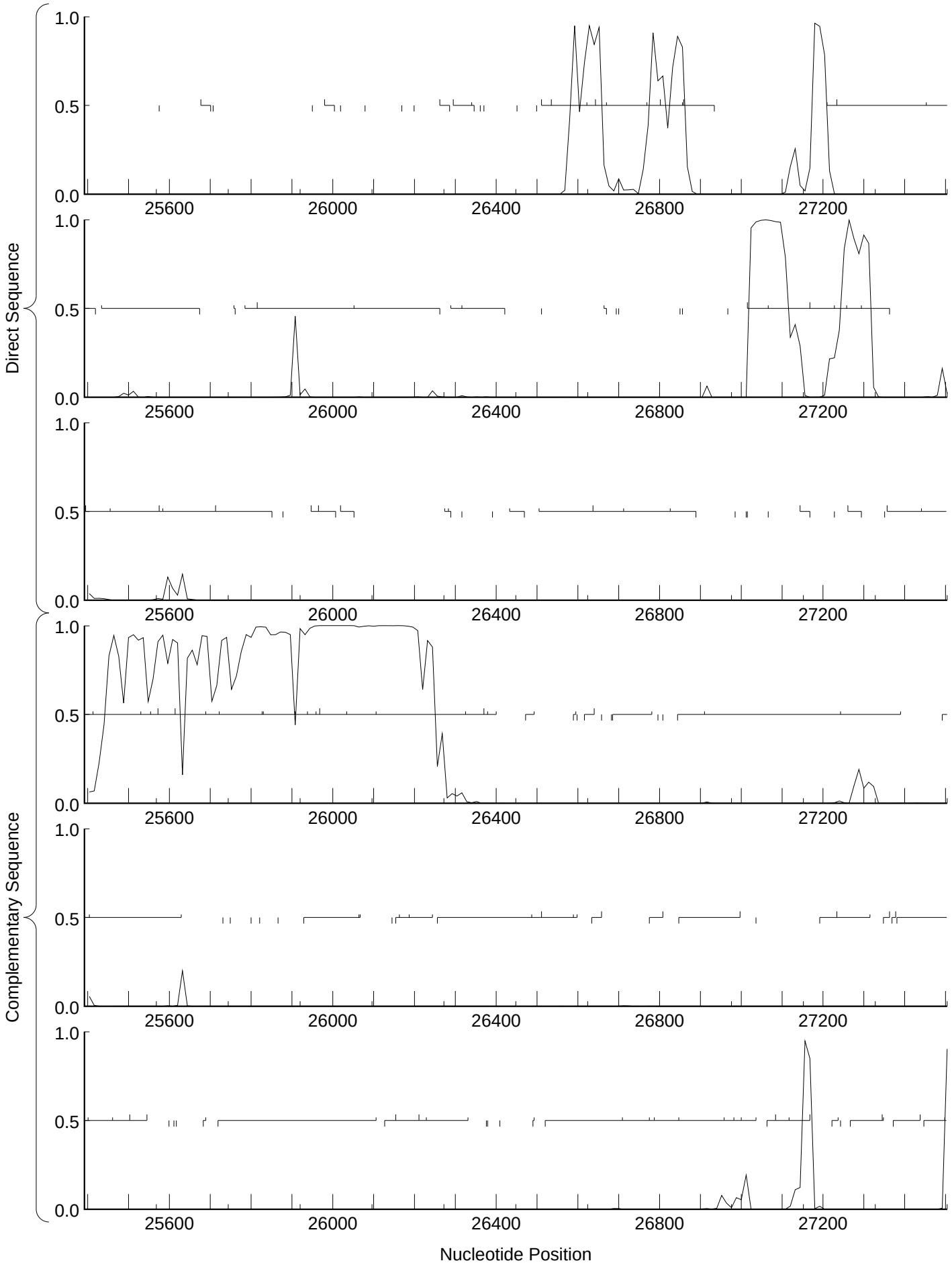


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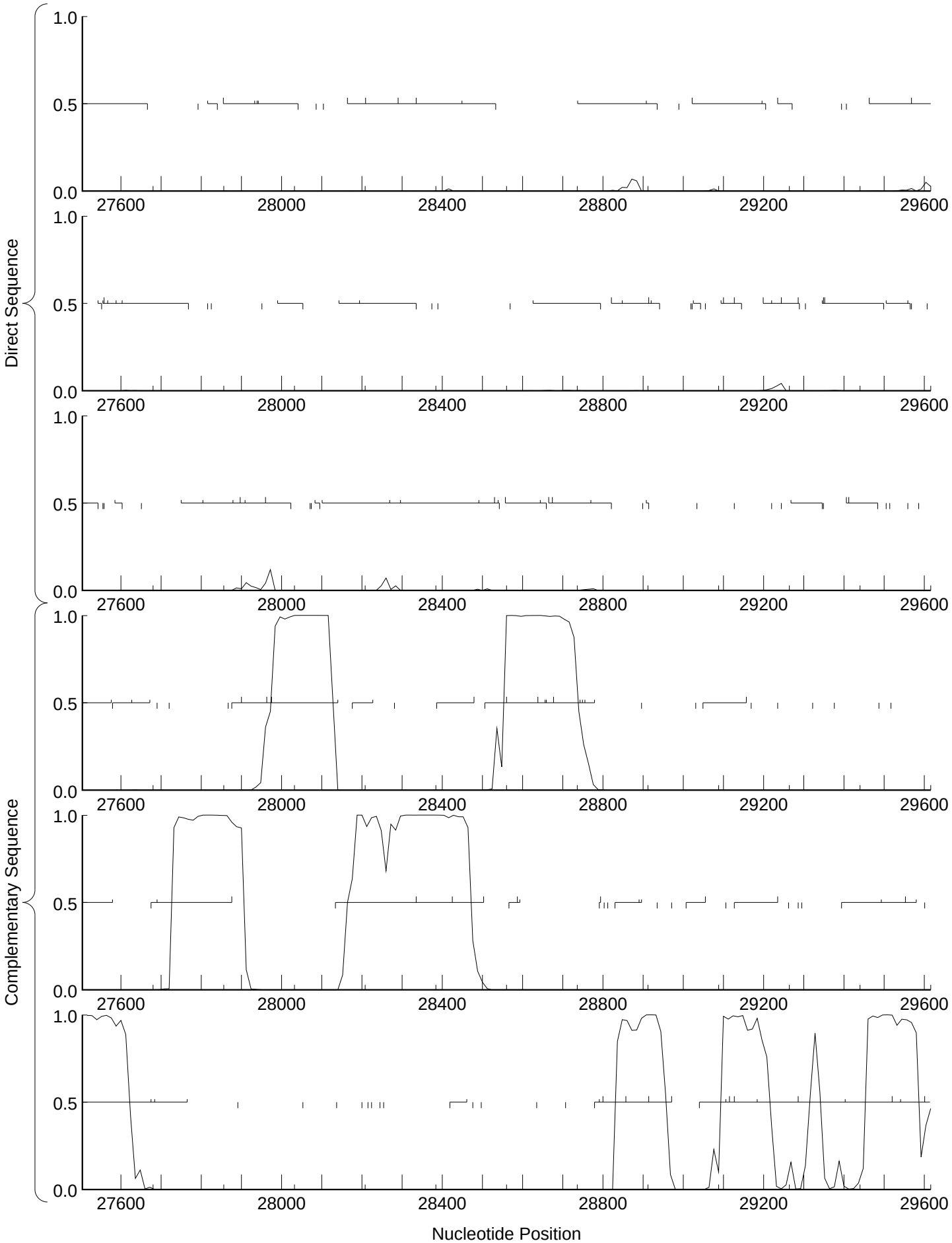


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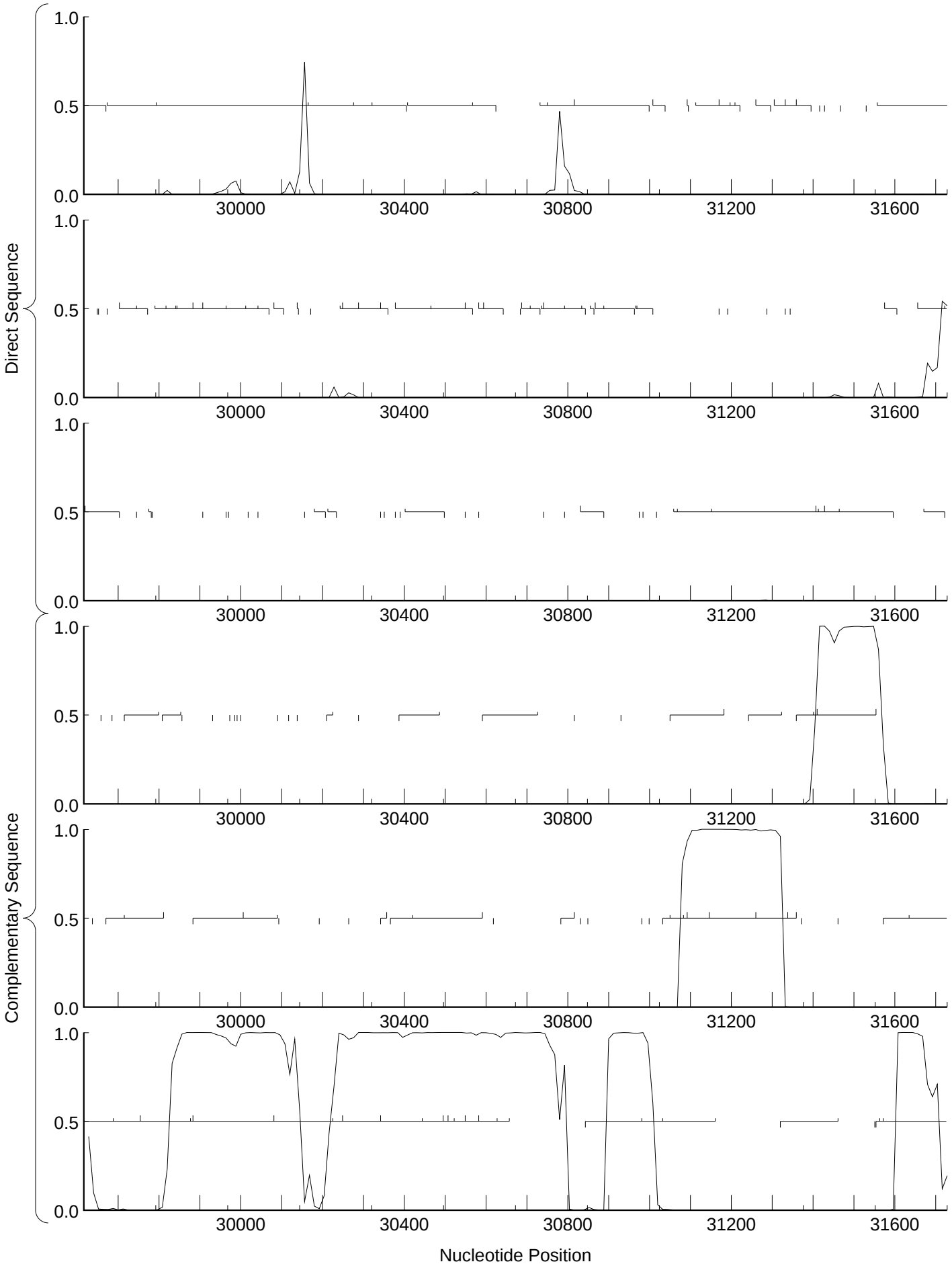


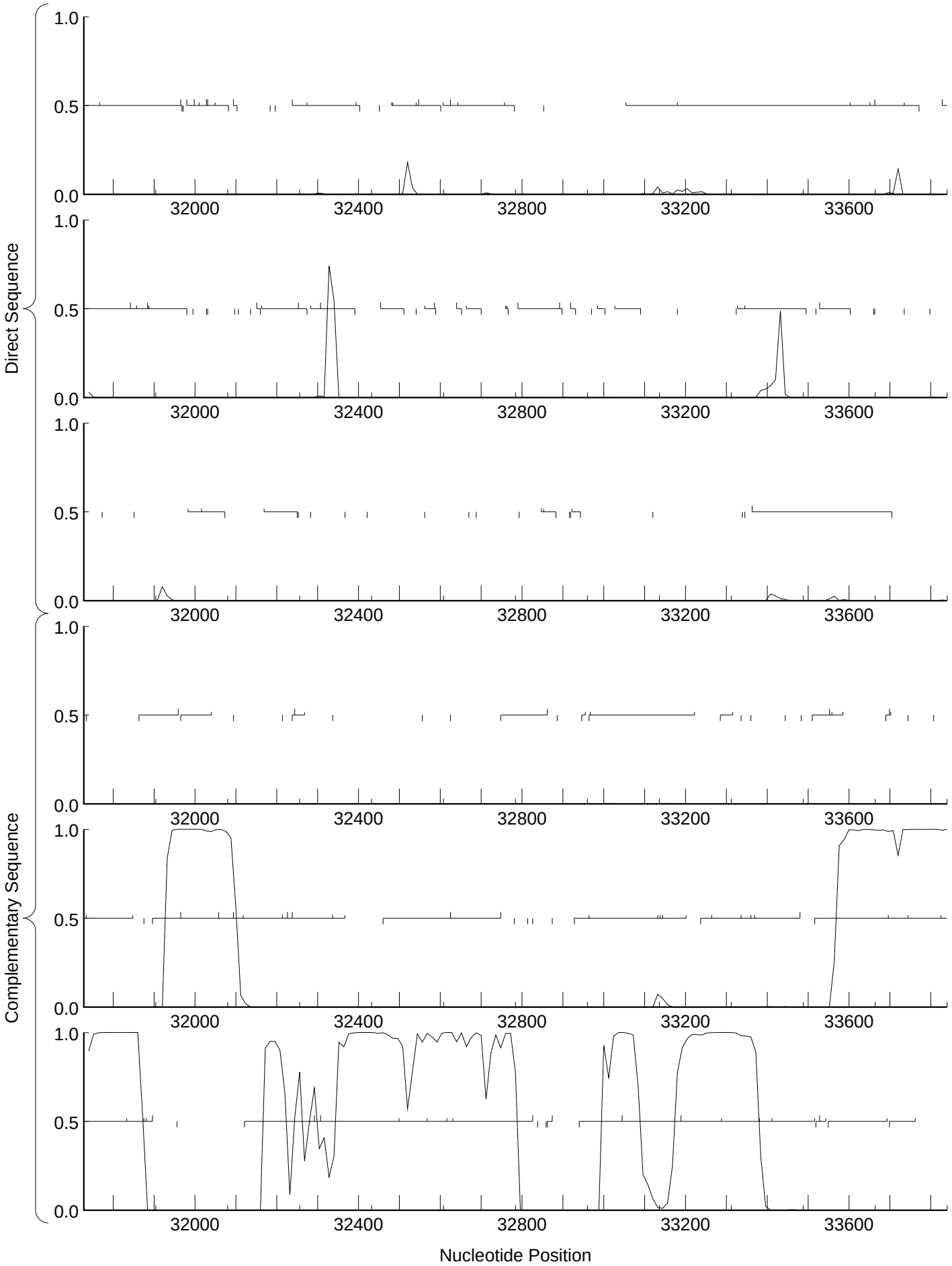

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Complementary Sequence
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Nucleotide Position

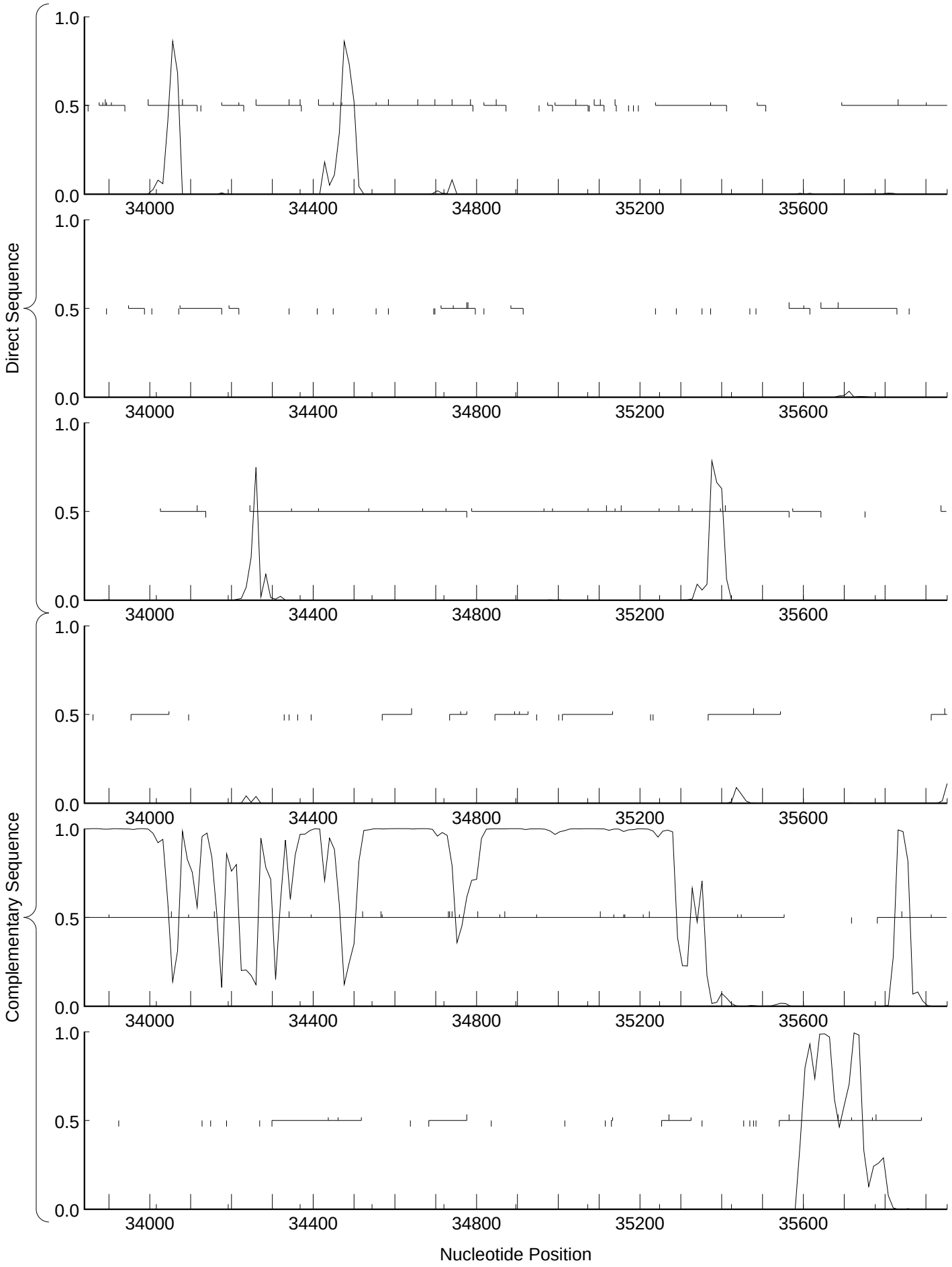
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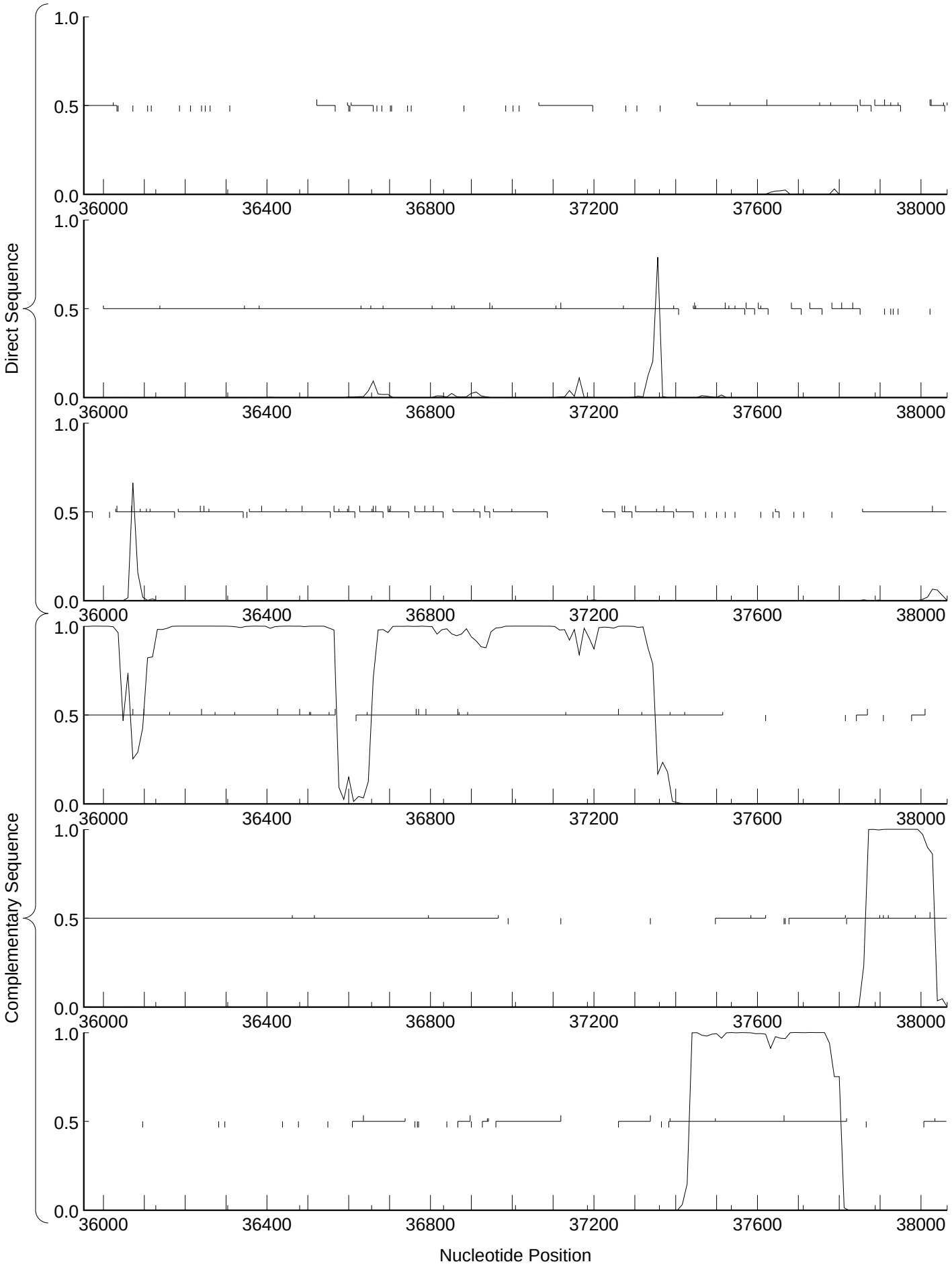
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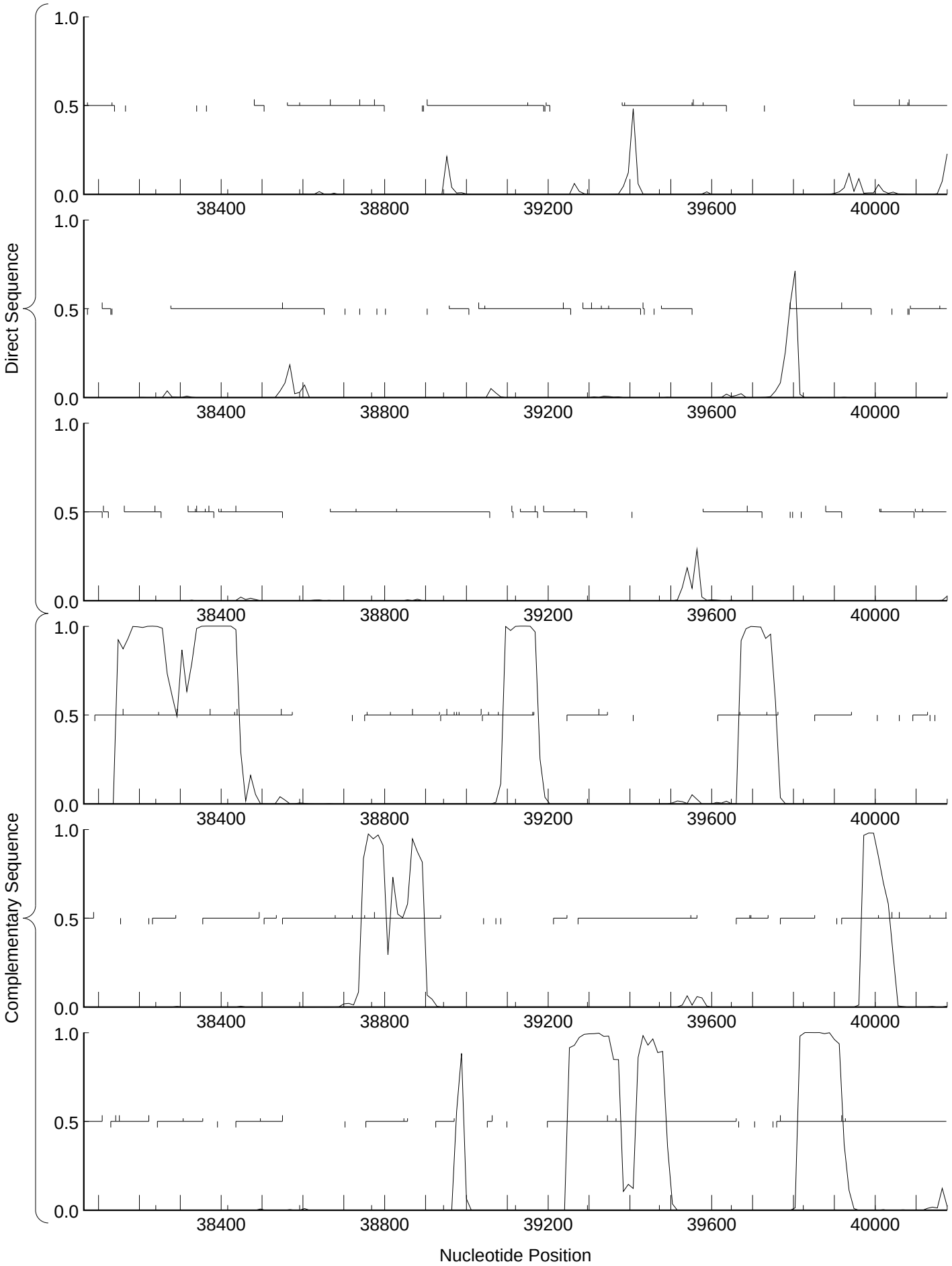



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Complementary Sequence
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Nucleotide Position

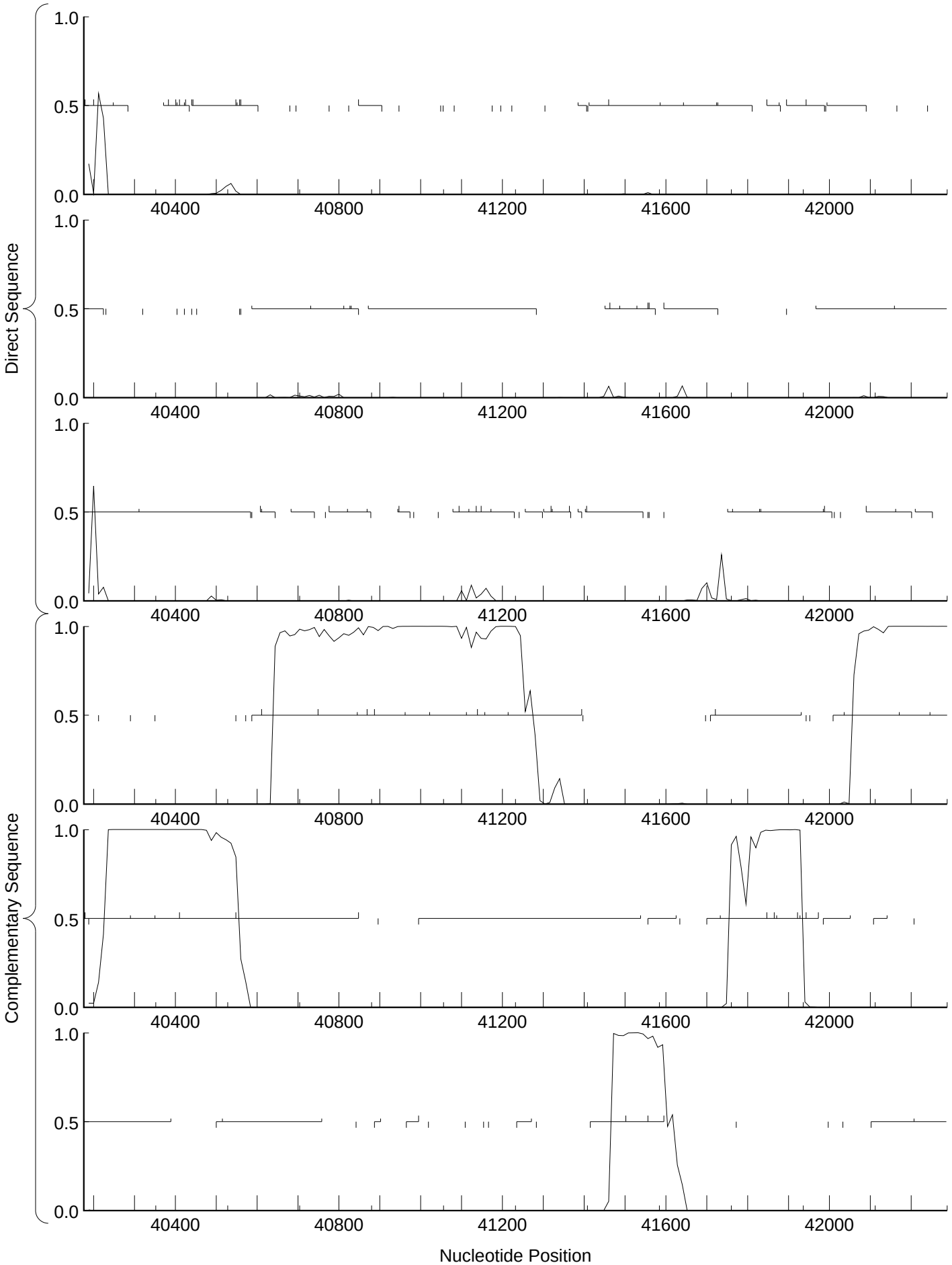

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Nucleotide Position

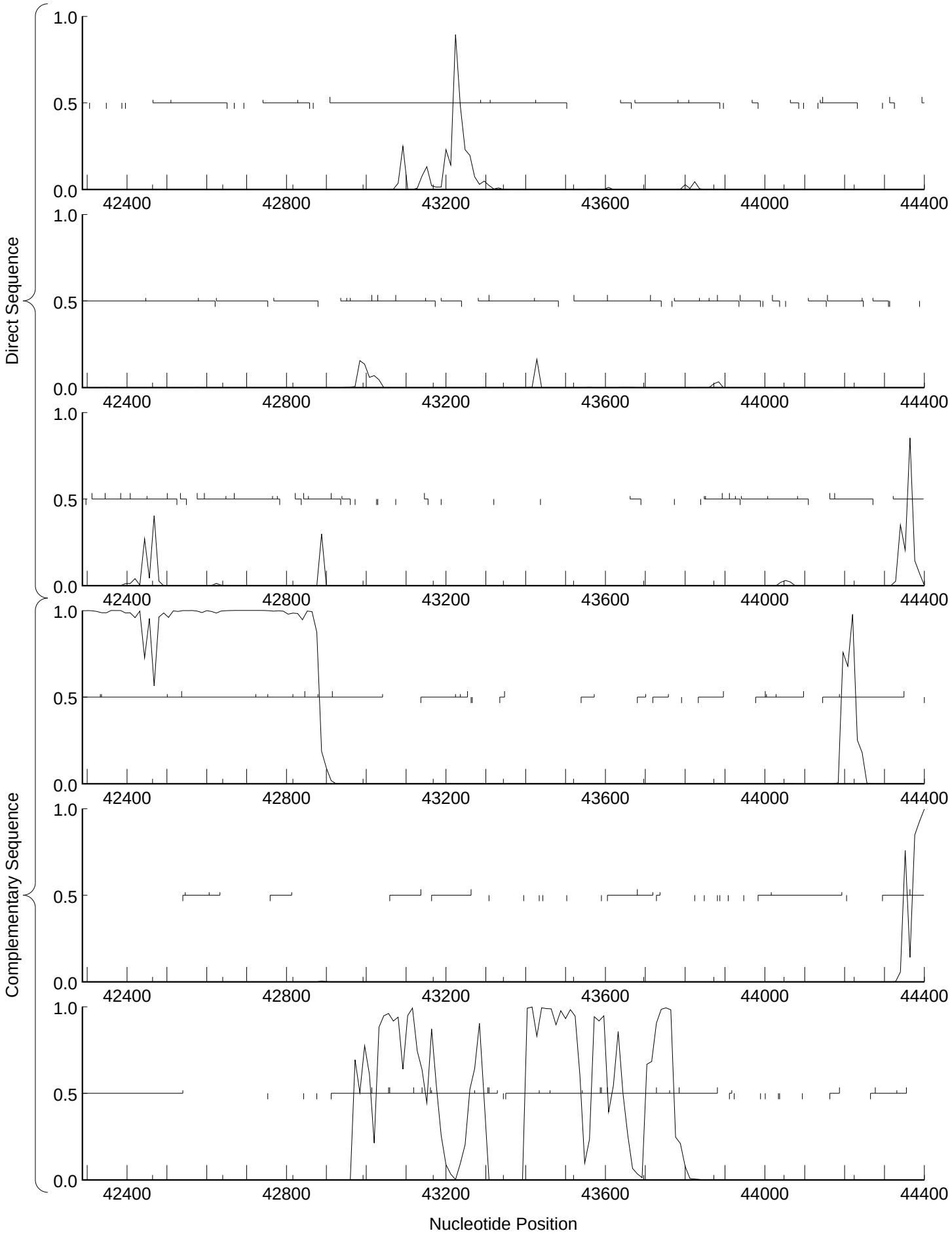
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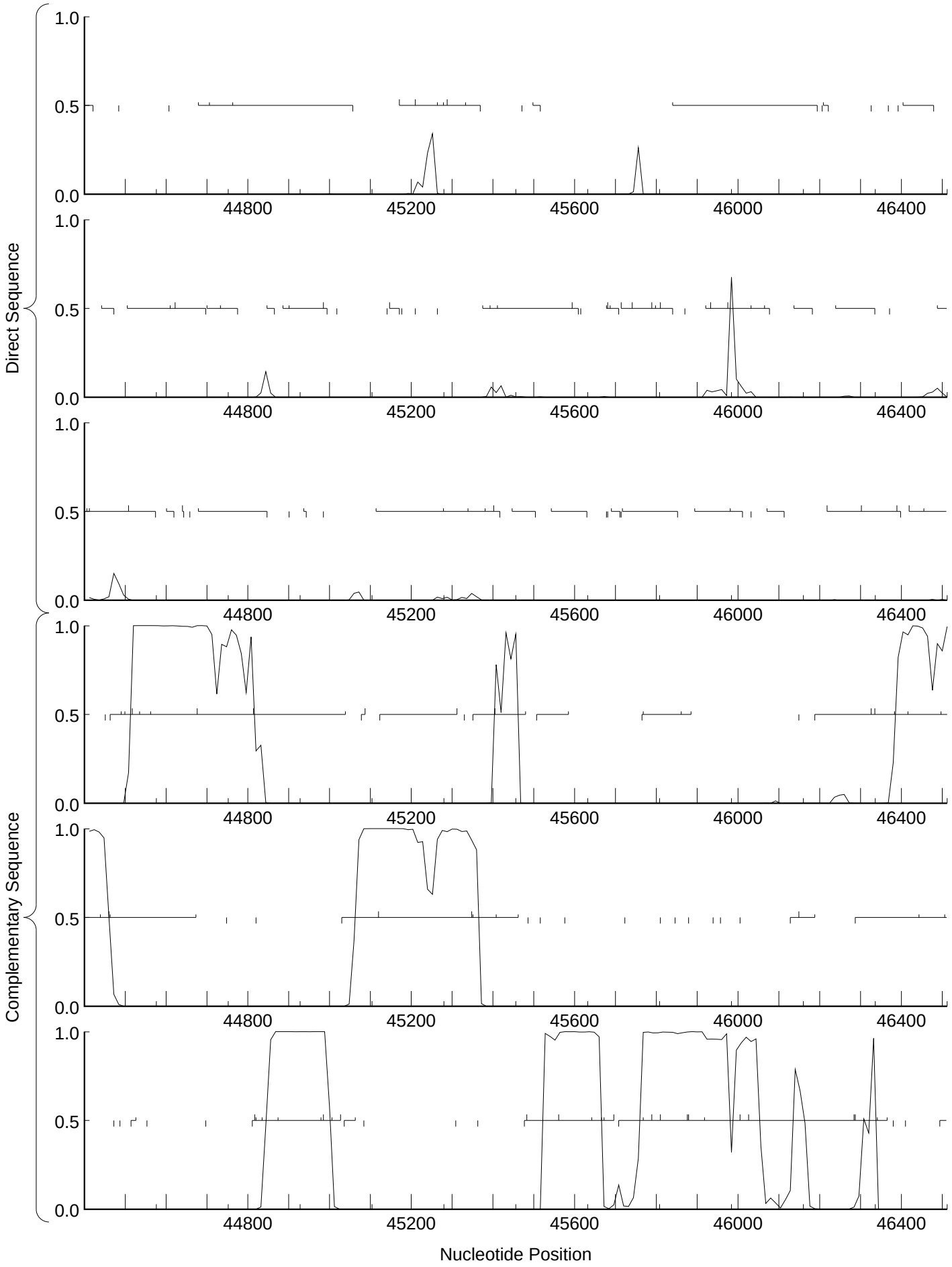


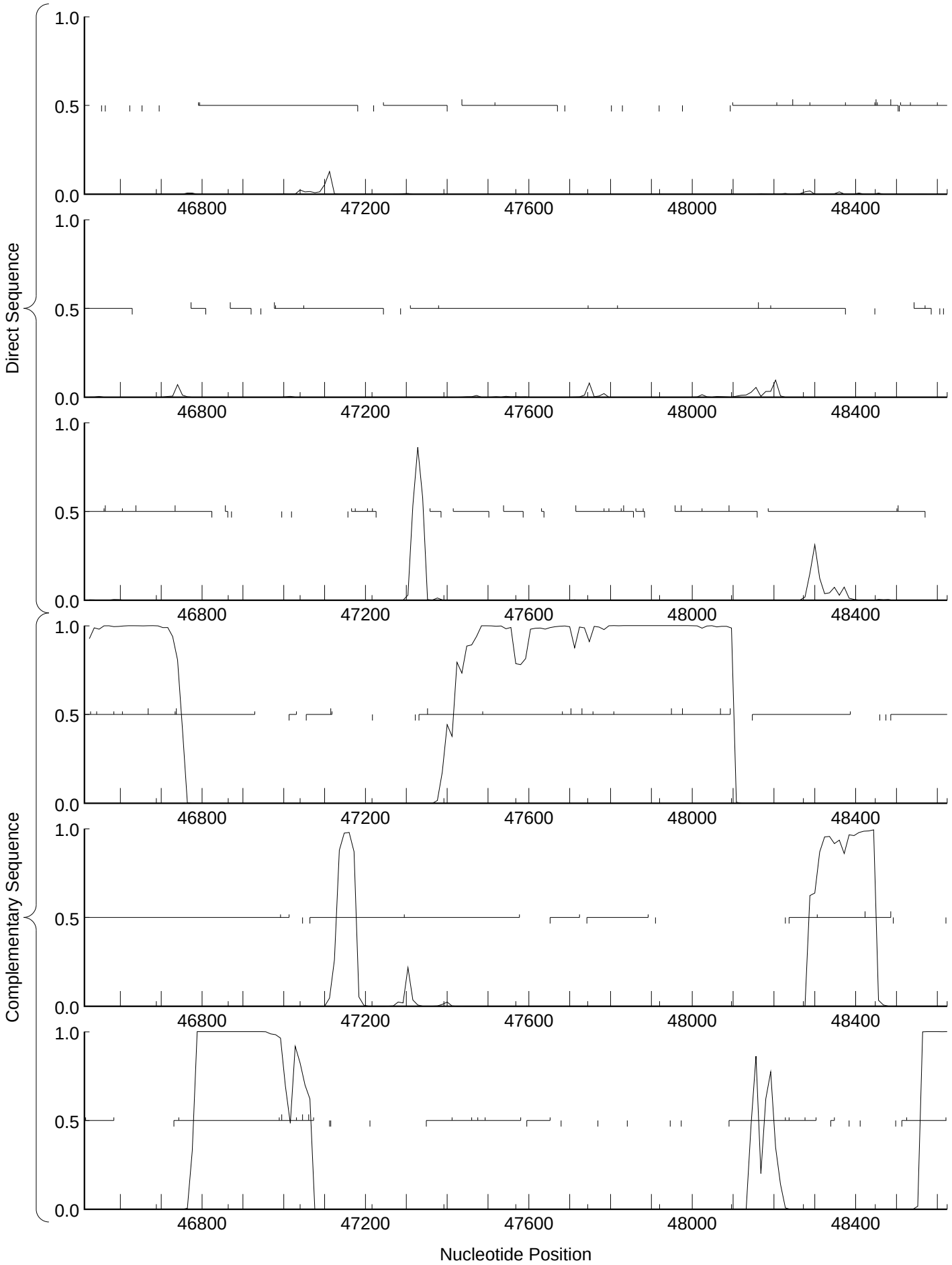

Direct Sequence
Complementary Sequence
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Nucleotide Position

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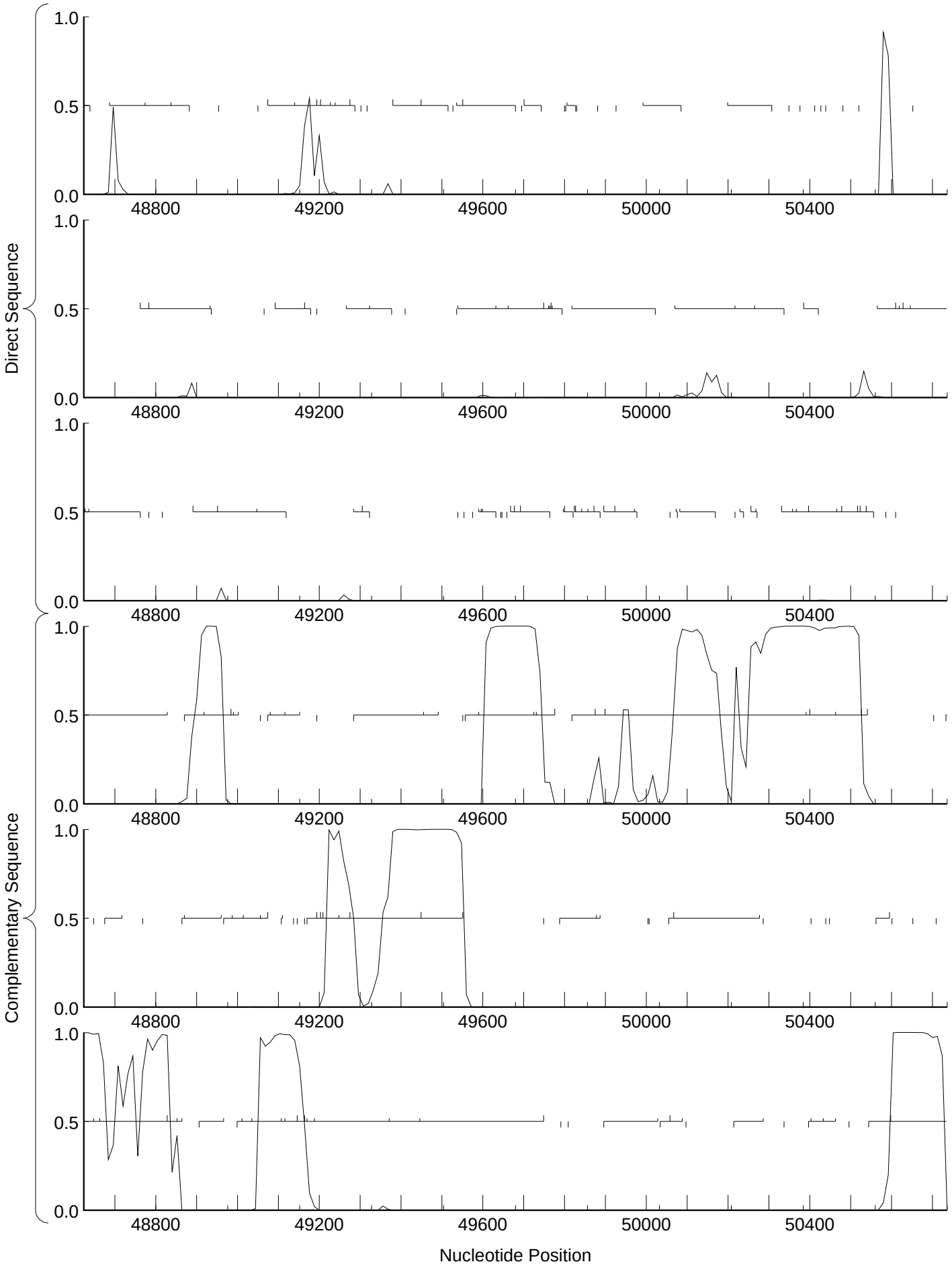



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43600
44000
44400
Nucleotide Position


Direct Sequence
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0.0
44800
45200
45600
46000
46400
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
46800
47200
47600
48000
48400
Nucleotide Position

n complete sequence, 52596 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 25/26



n complete sequence, 52596 bp including 10-base 3’ overhang (CGGTCGGTTA), Cluster A9, Order 4, Window 96, Step 12, 26/26

