GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage Bromden complete sequence, 70183 bp including 10-base 3’ overhang (TCGA
Analysis Date    :  3/29/24 at 3:34:32
Pages            :  35
Sequence Length  :  70183 bp
GC Content       :   58.23%

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

PS-Version       :  1.2

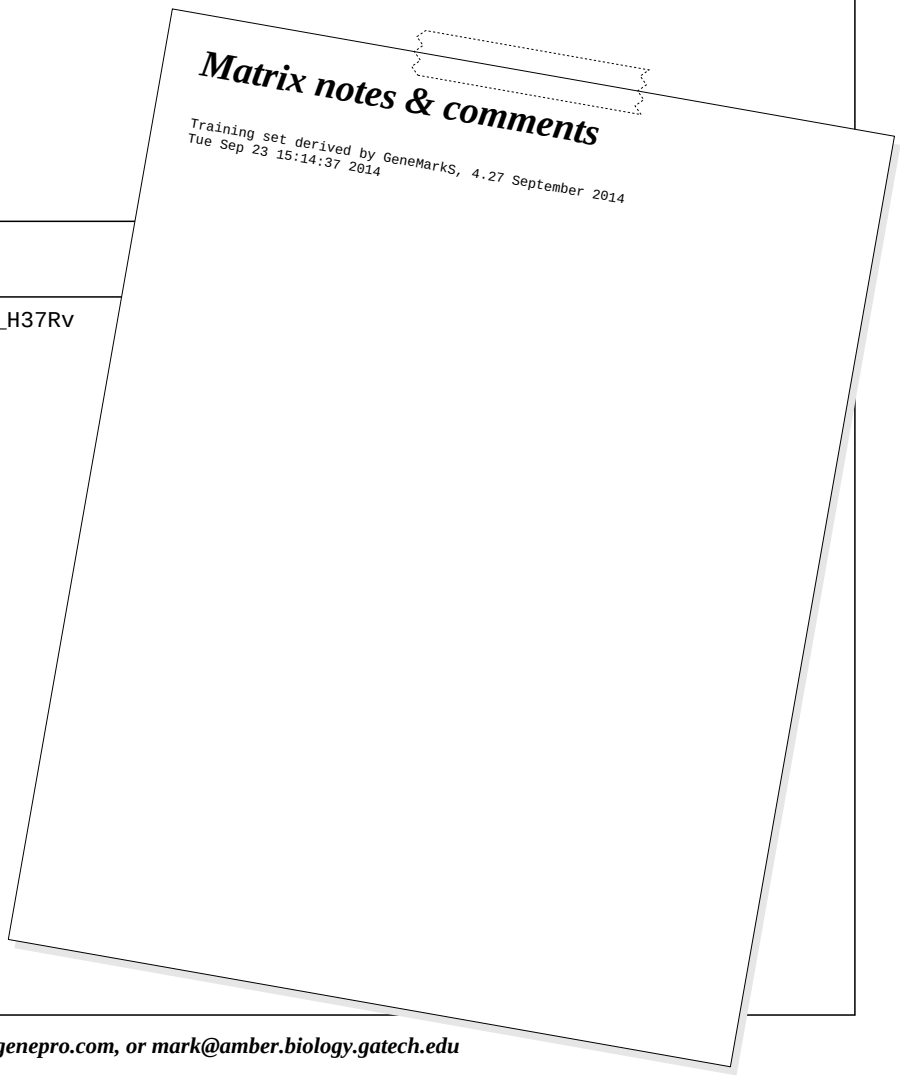
GeneMark Options :  PostScript graph,
                    Mark ORFs / splice sites,
                    List ORFs,
                    List regions and/or splice sites,
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MATRIX INFORMATION

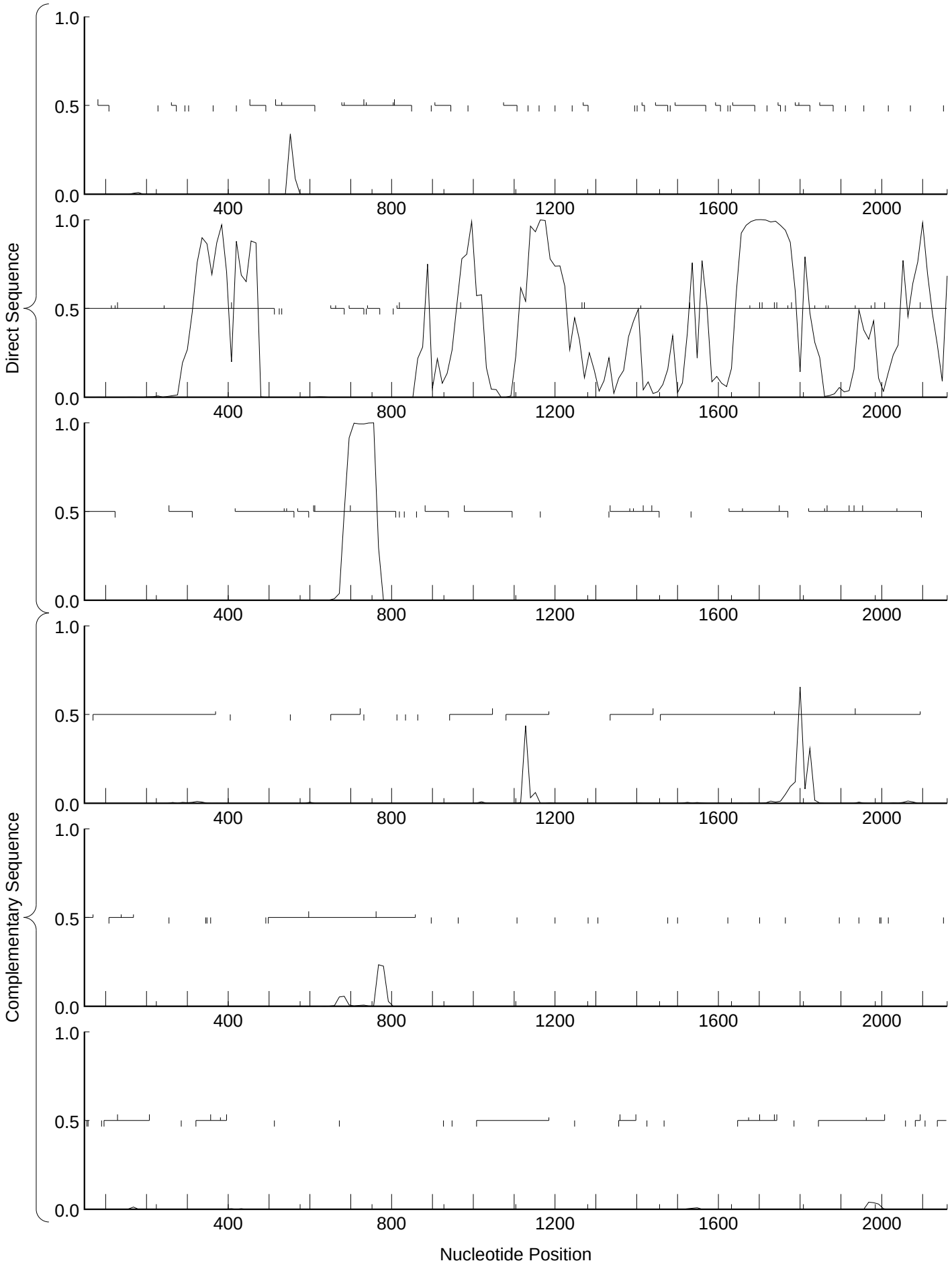
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Matrix     :  Mycobacterium_tuberculosis_H37Rv
Author     :  -

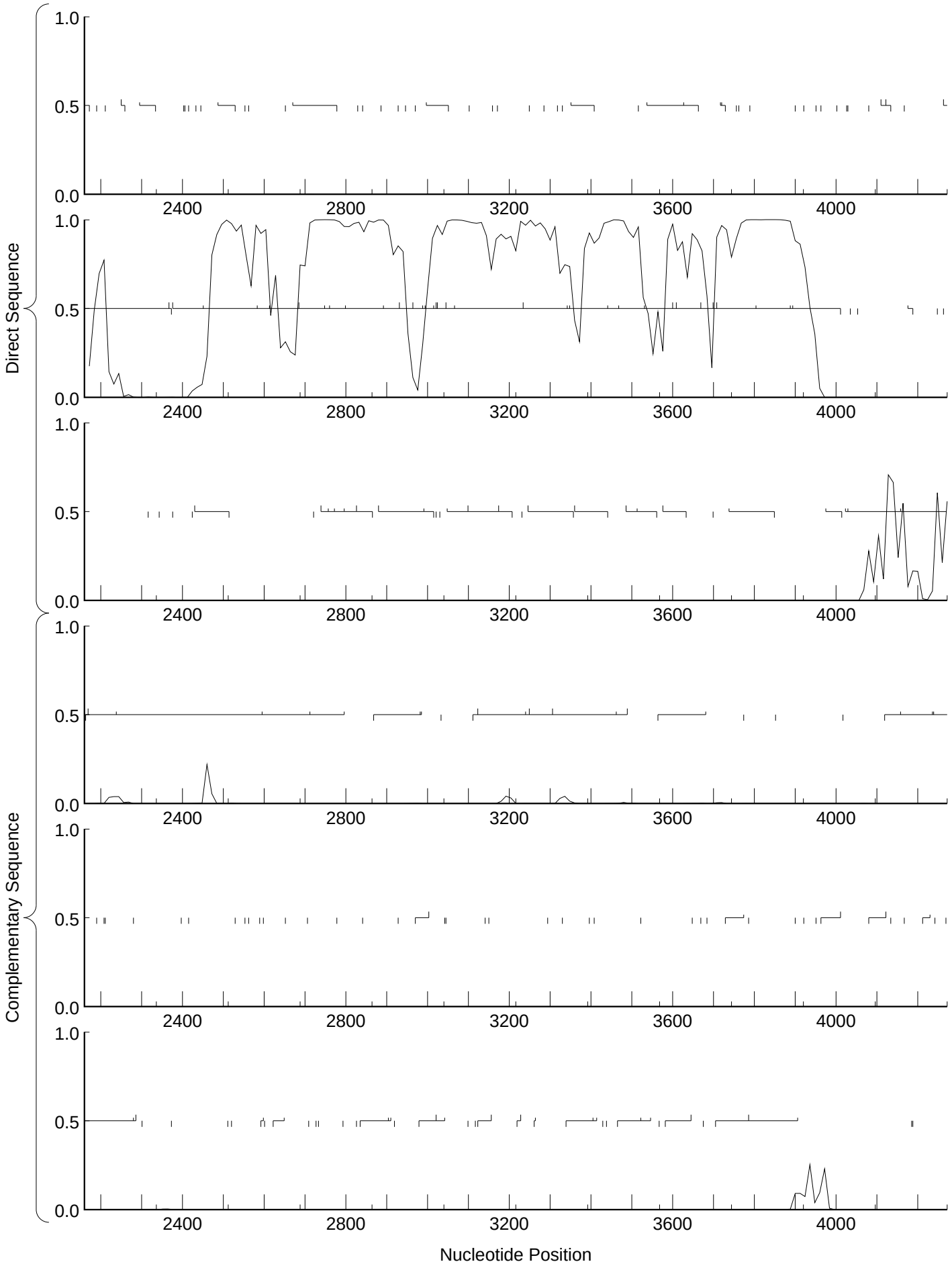
Order      :  4


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

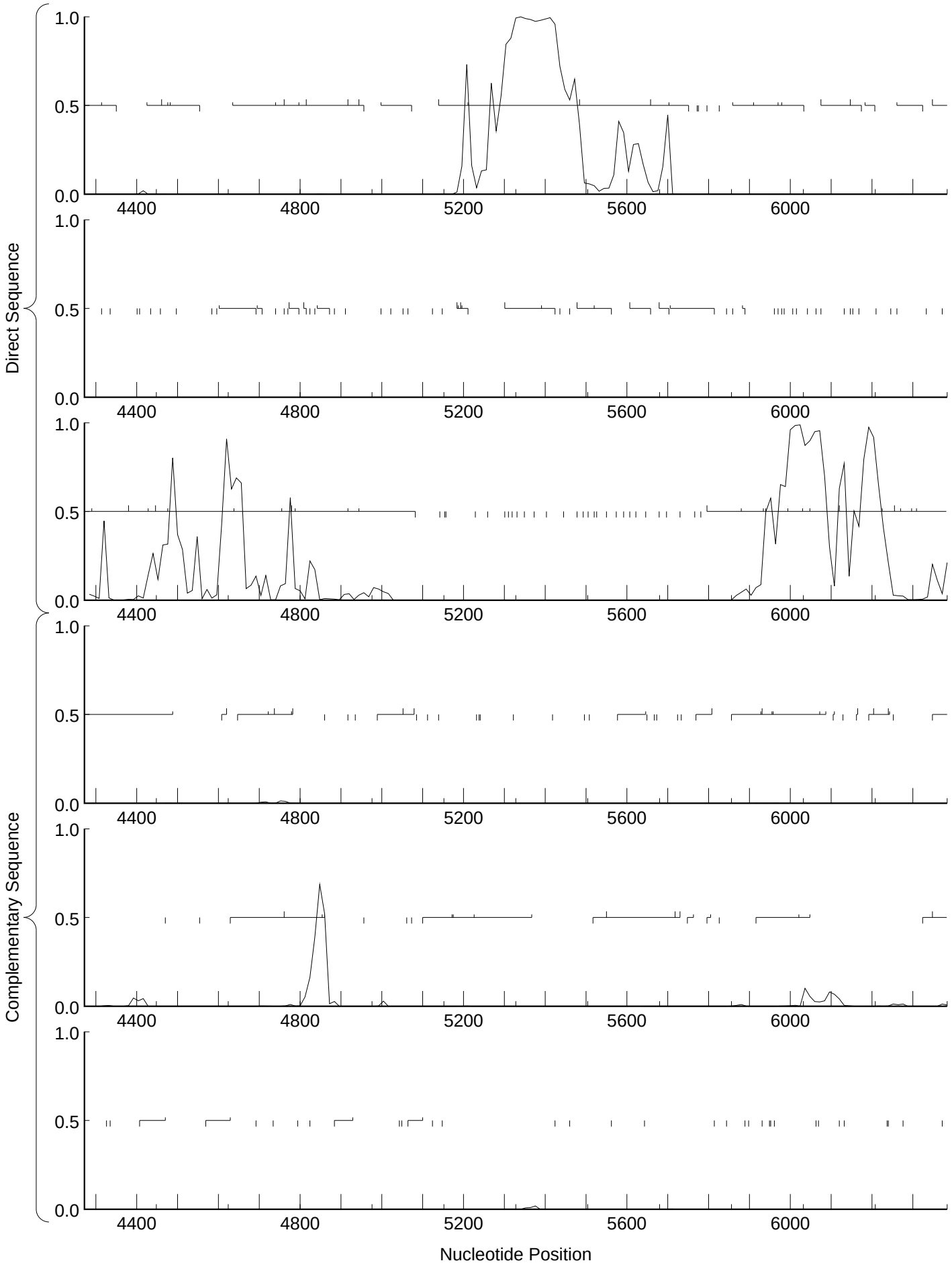


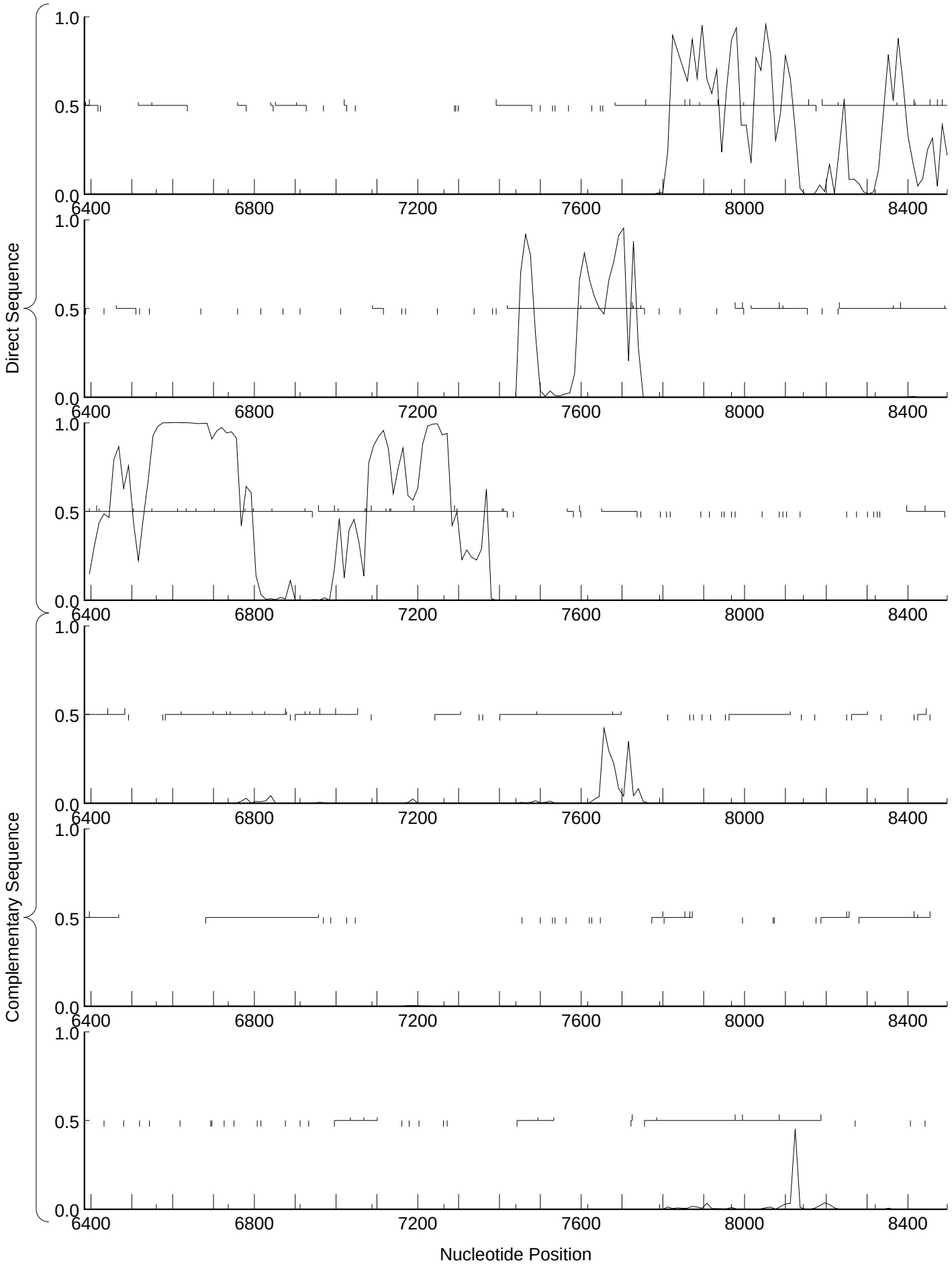
For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu

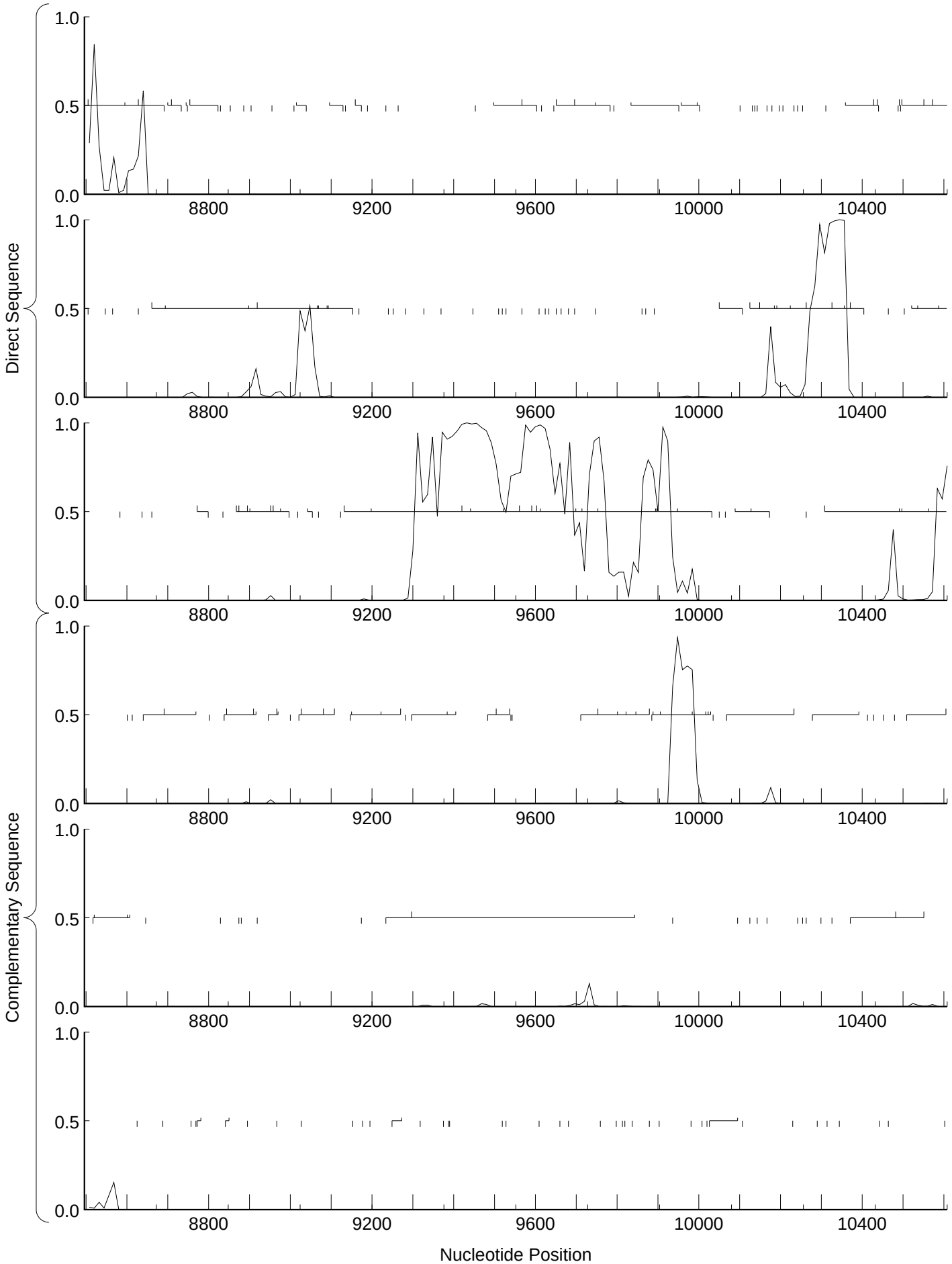

Direct Sequence
Complementary Sequence
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0.0
400
800
1200
1600
2000
Nucleotide Position


Direct Sequence
Complementary Sequence
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3200
3600
4000
Nucleotide Position

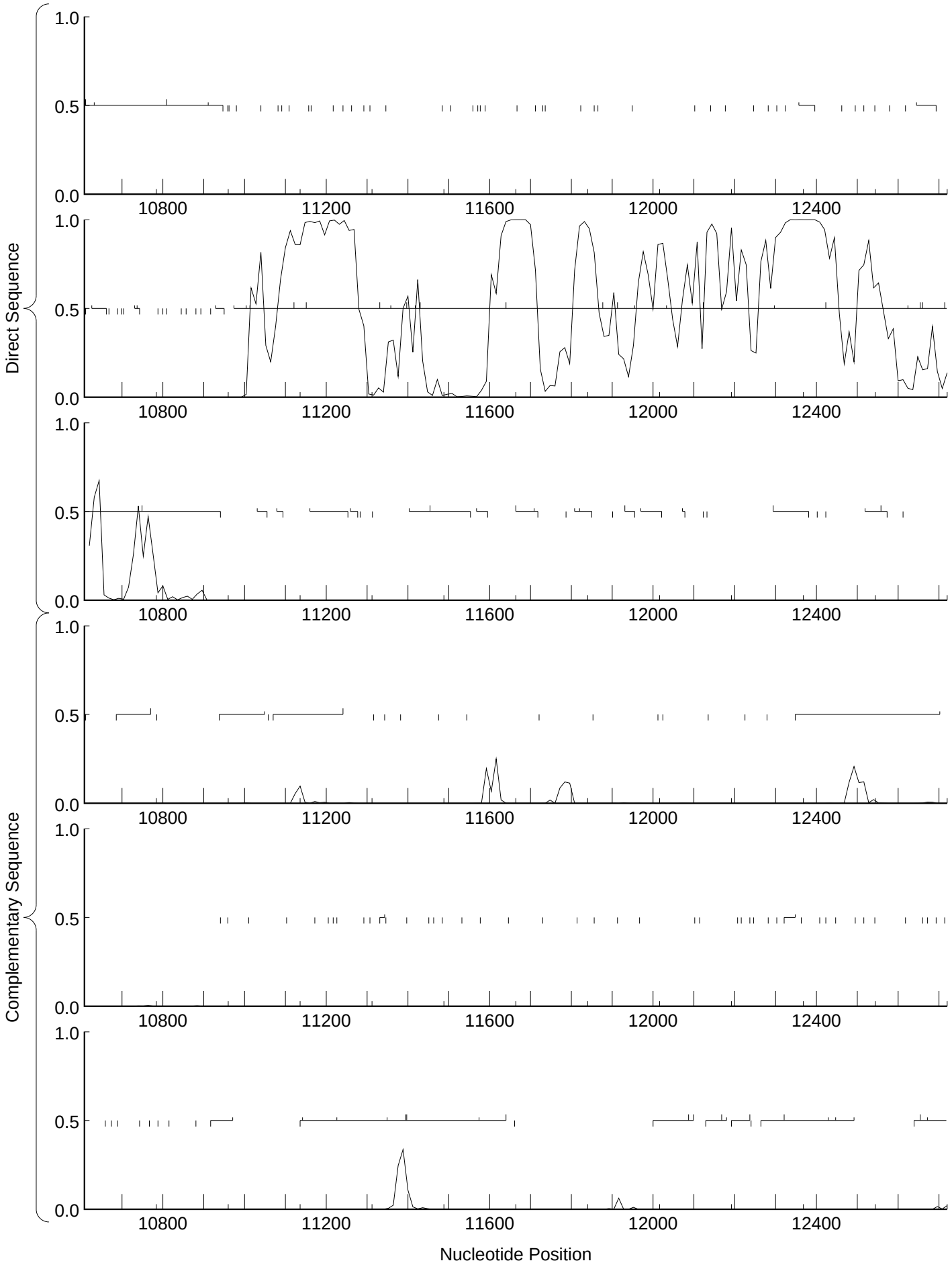
age Bromden complete sequence, 70183 bp including 10-base 3’ overhang (TCGATCAGCC), Order 4, Window 96, Step 12, 4/35



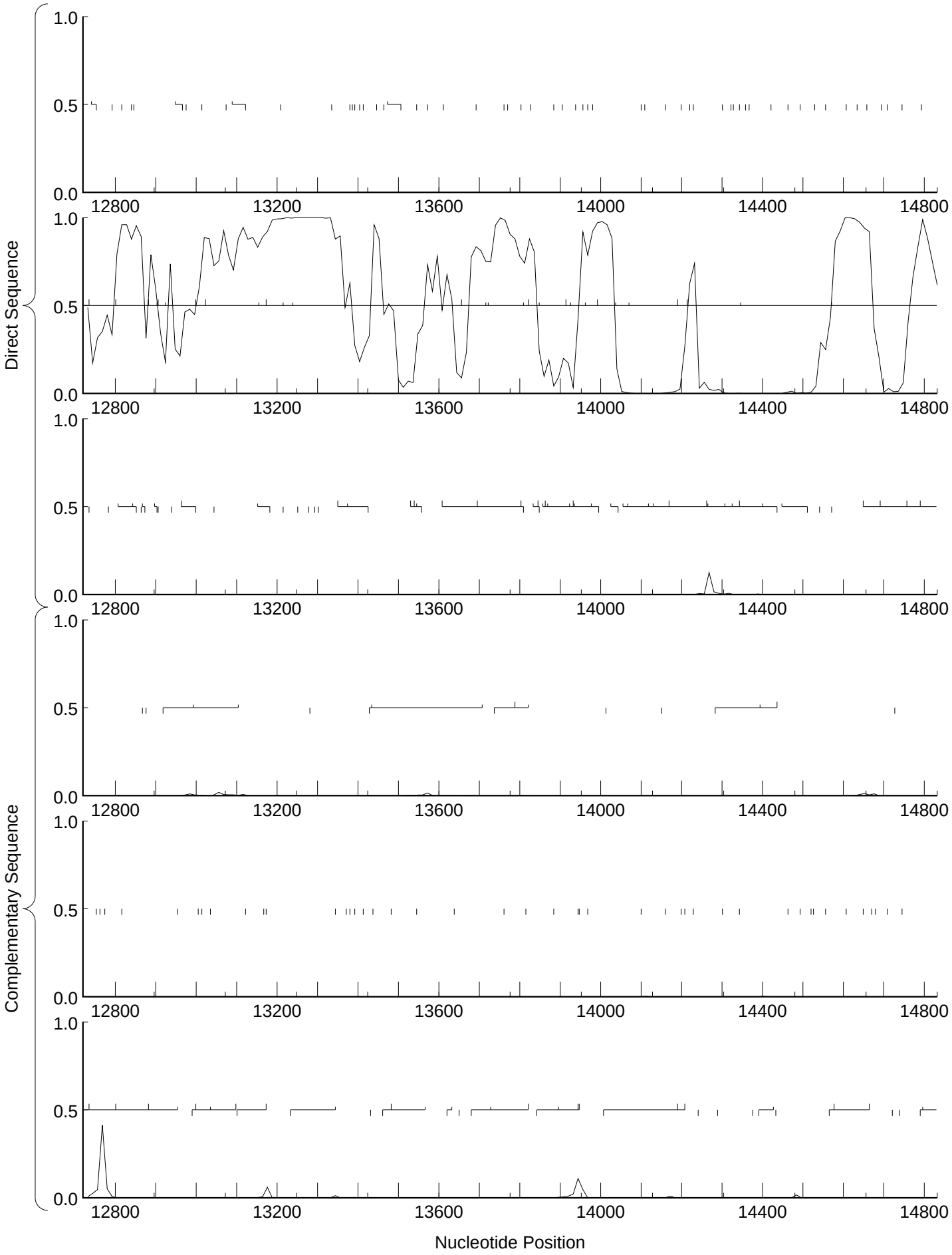

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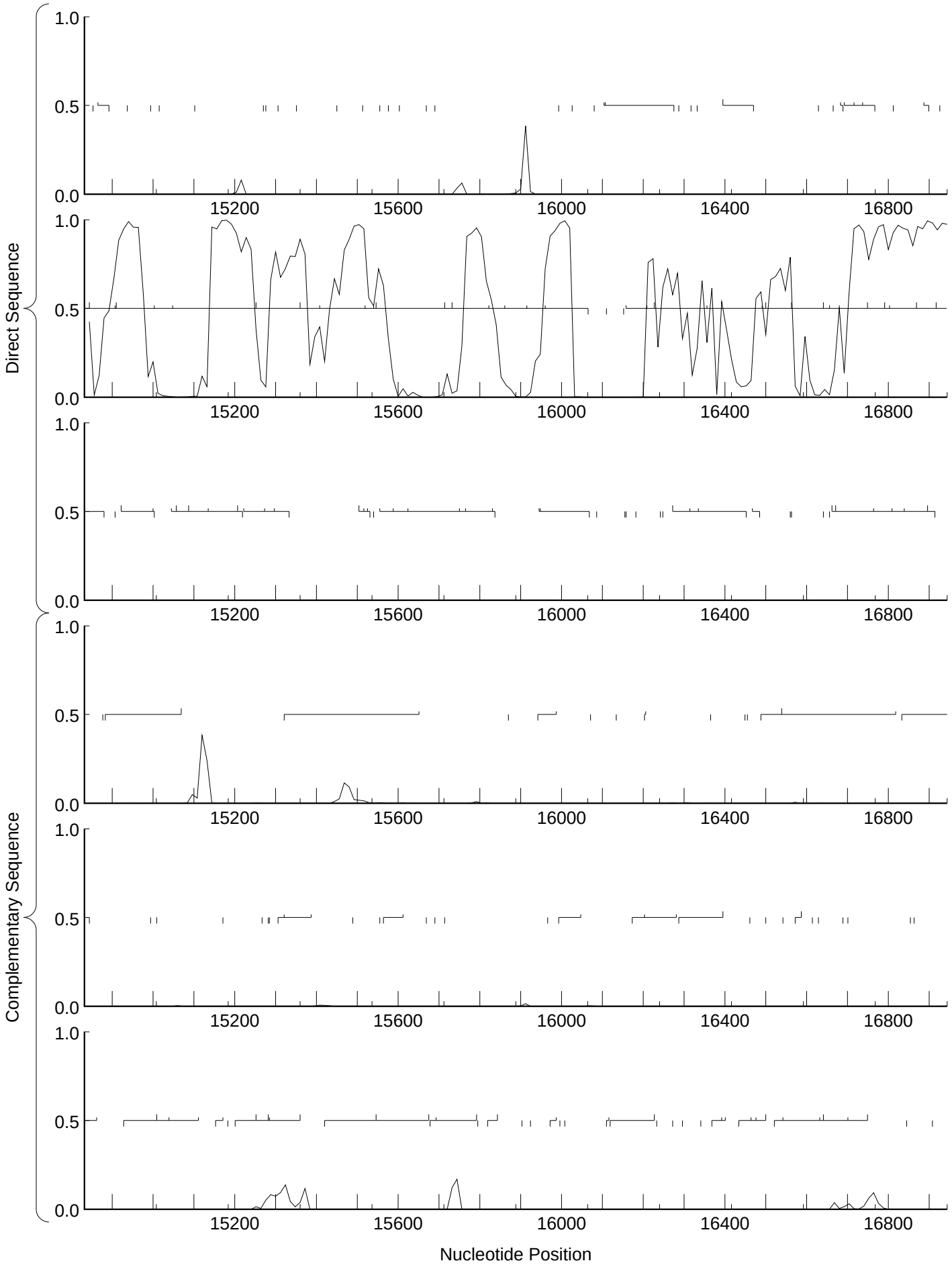

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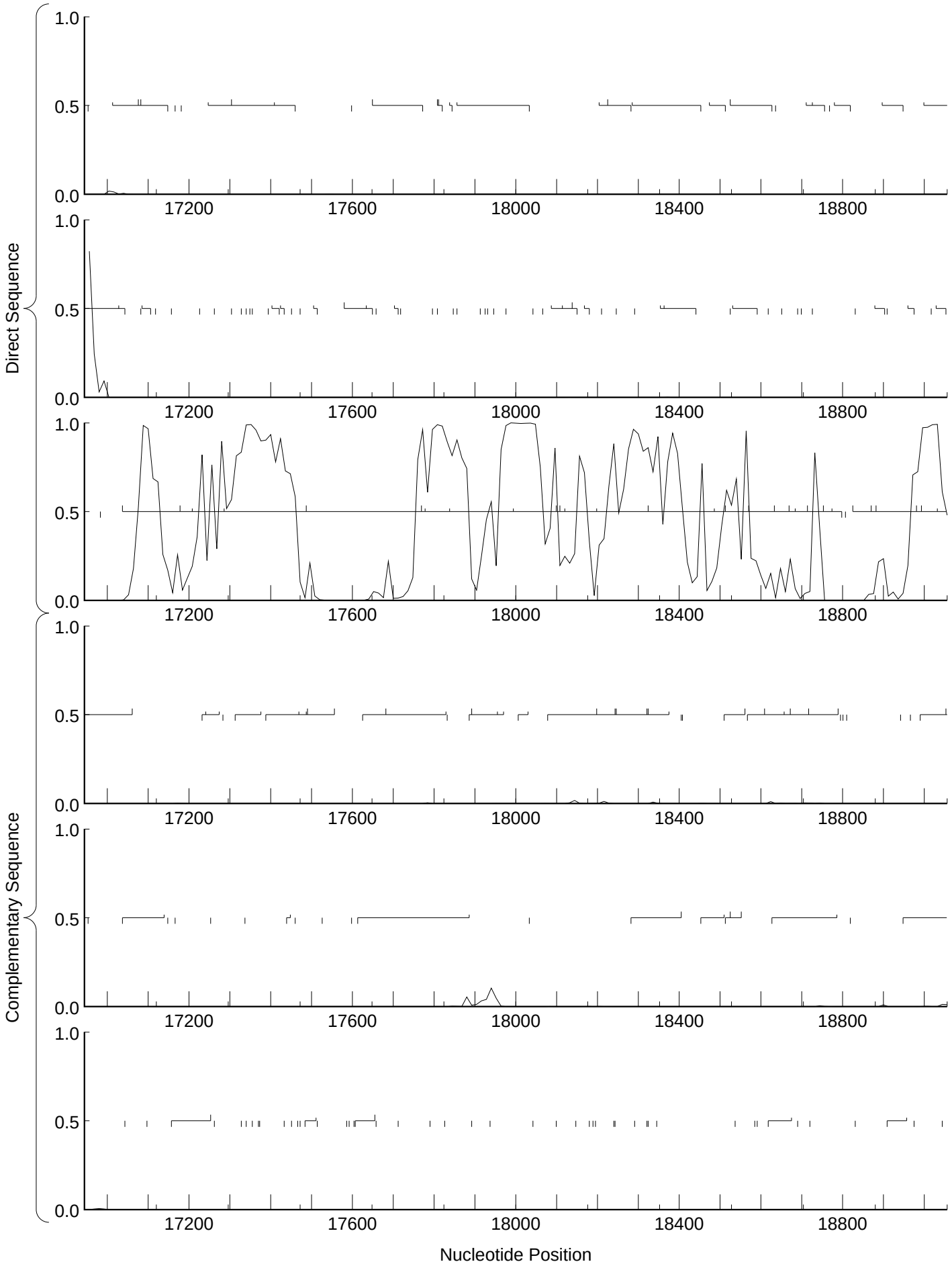
age Bromden complete sequence, 70183 bp including 10-base 3’ overhang (TCGATCAGCC), Order 4, Window 96, Step 12, 7/35

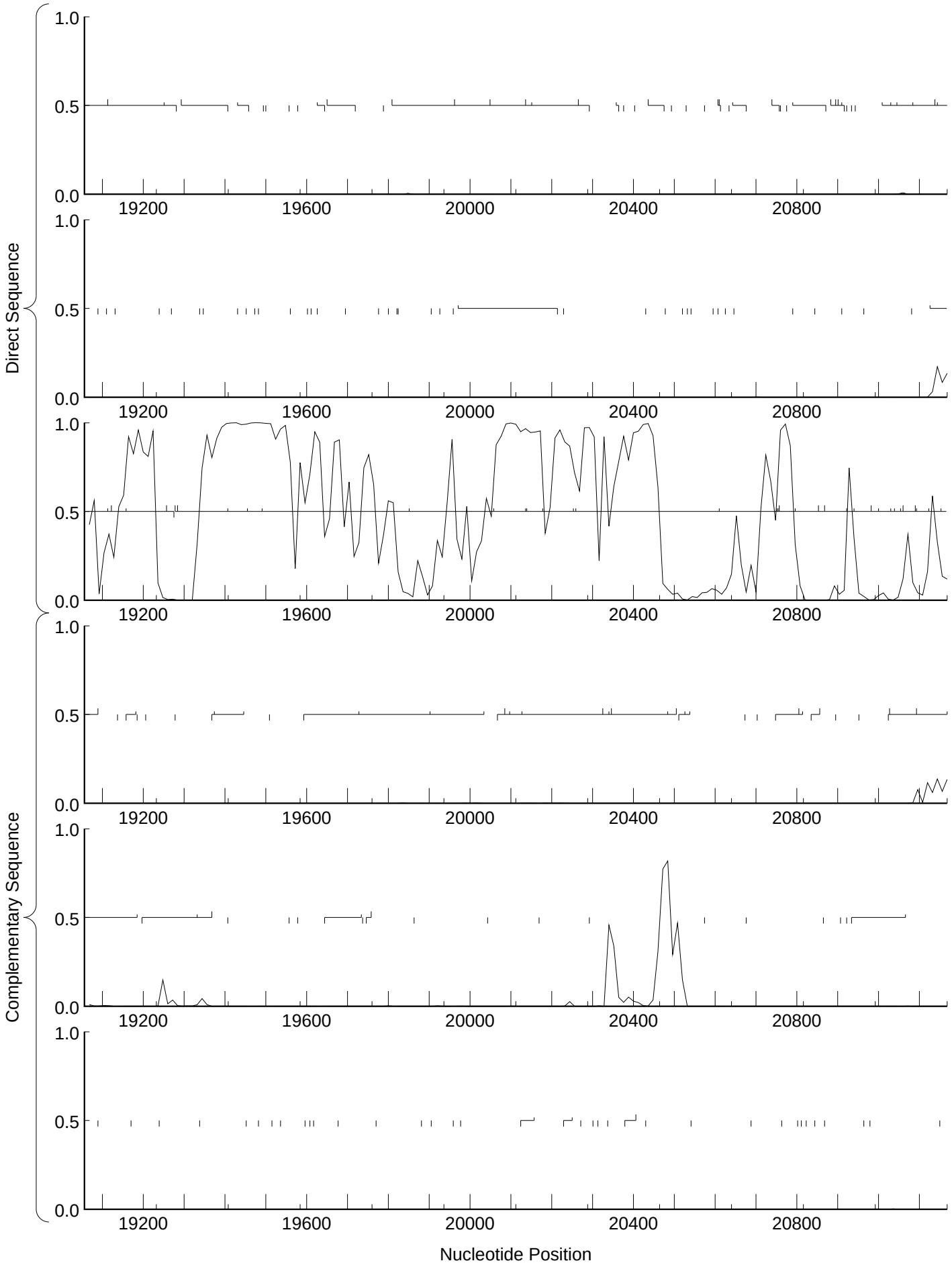


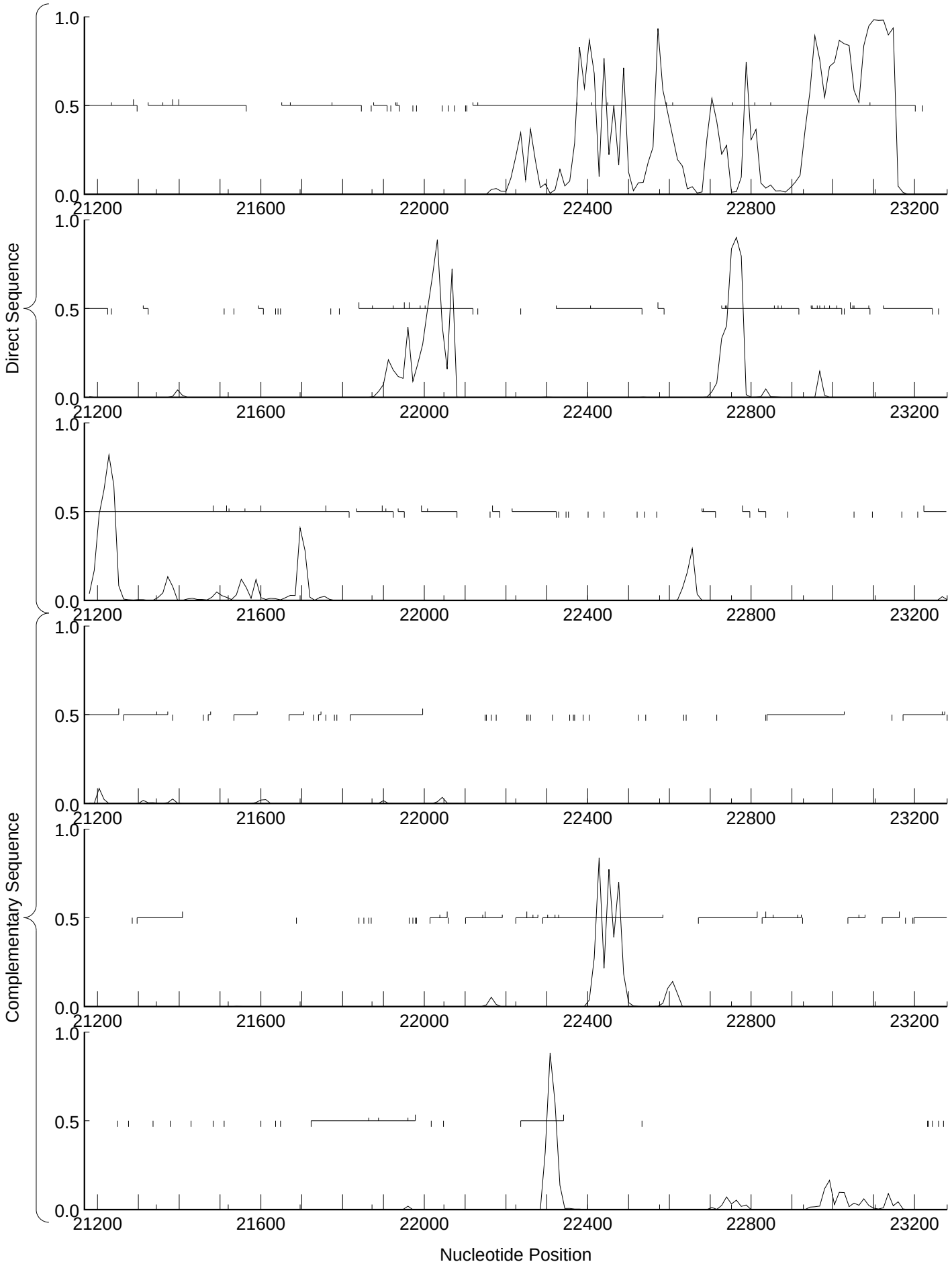
age Bromden complete sequence, 70183 bp including 10-base 3’ overhang (TCGATCAGCC), Order 4, Window 96, Step 12, 8/35



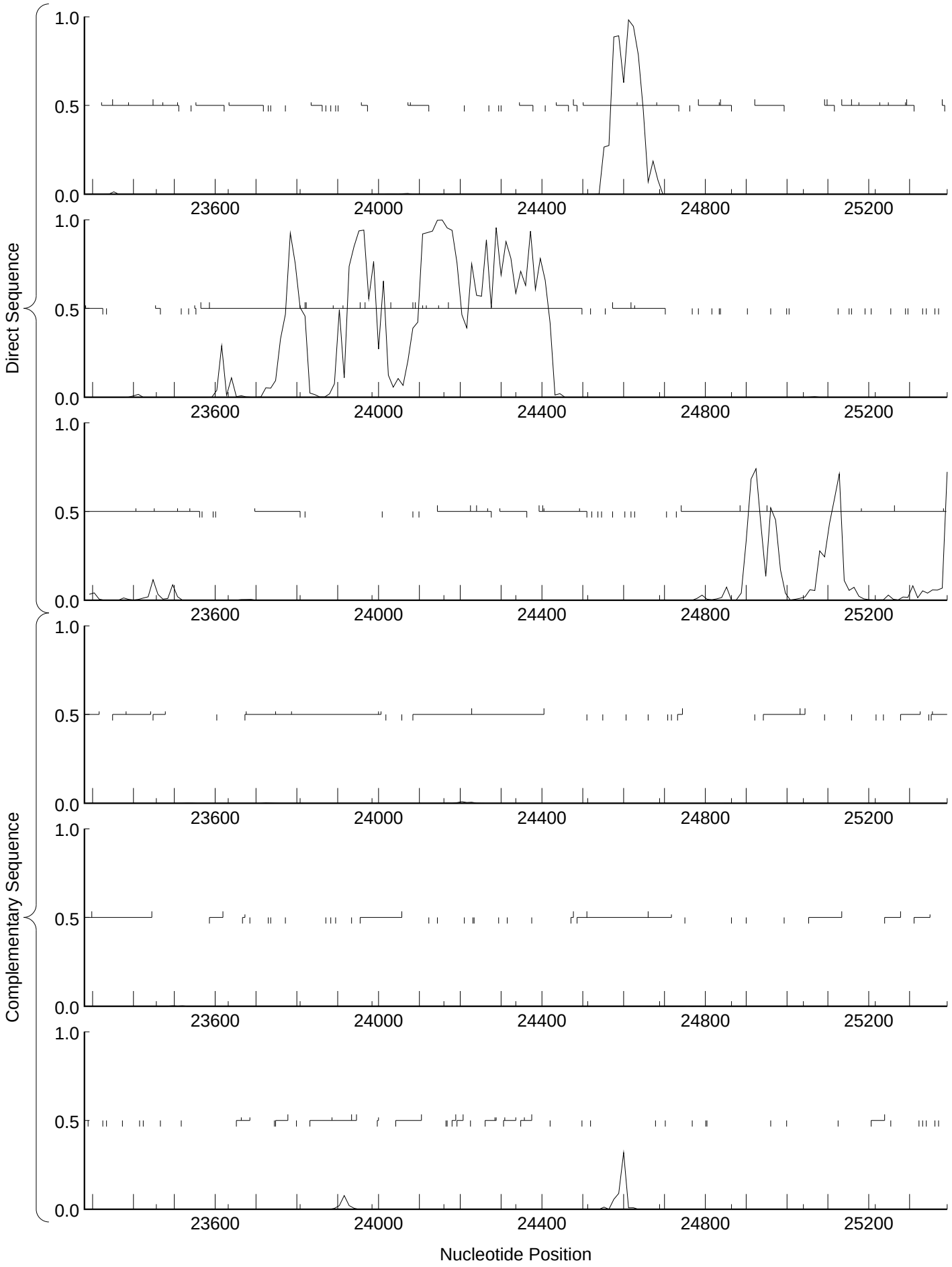

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Nucleotide Position

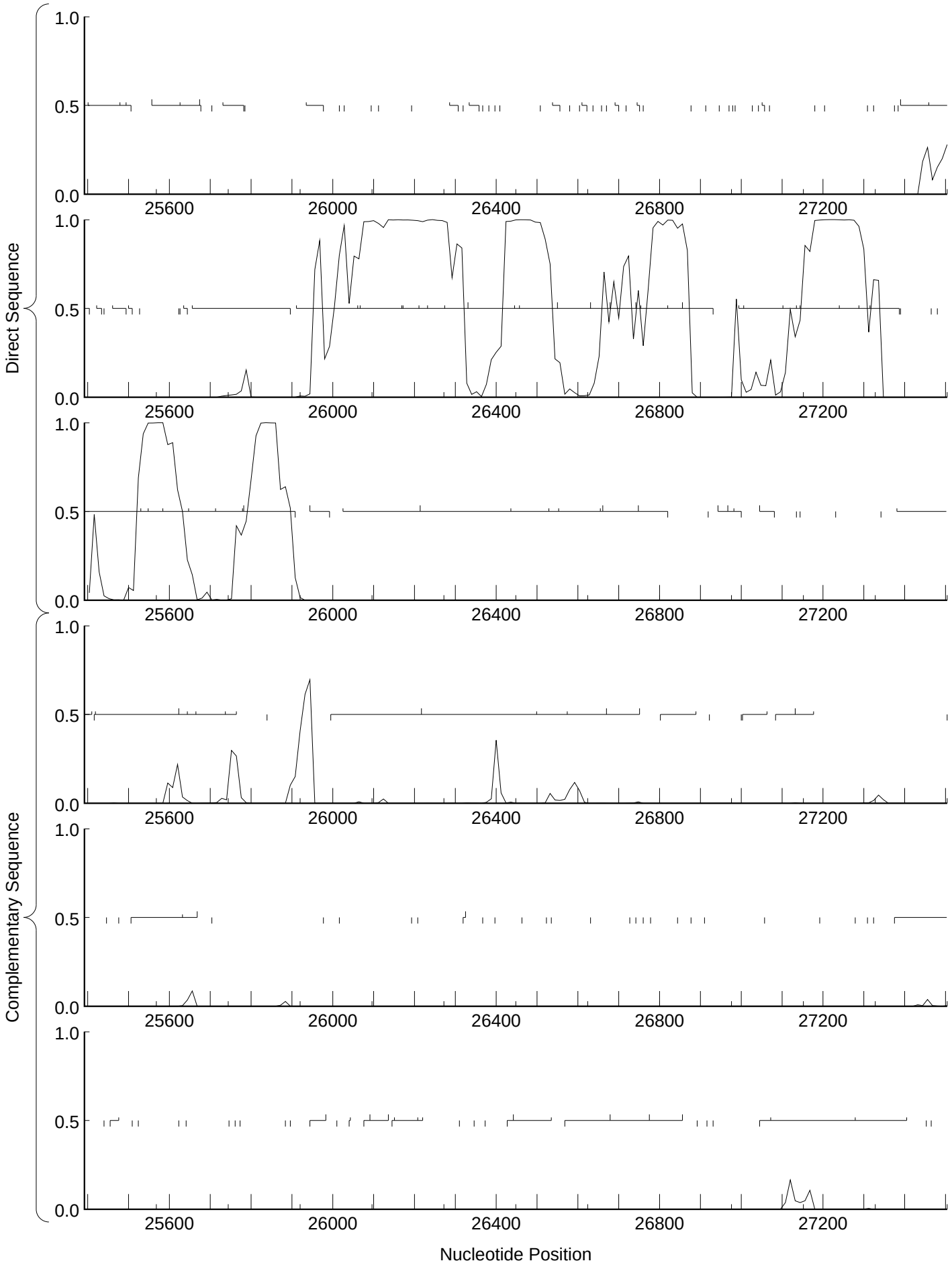

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Complementary Sequence
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0.0
17200
17600
18000
18400
18800
Nucleotide Position


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20400
20800
Nucleotide Position

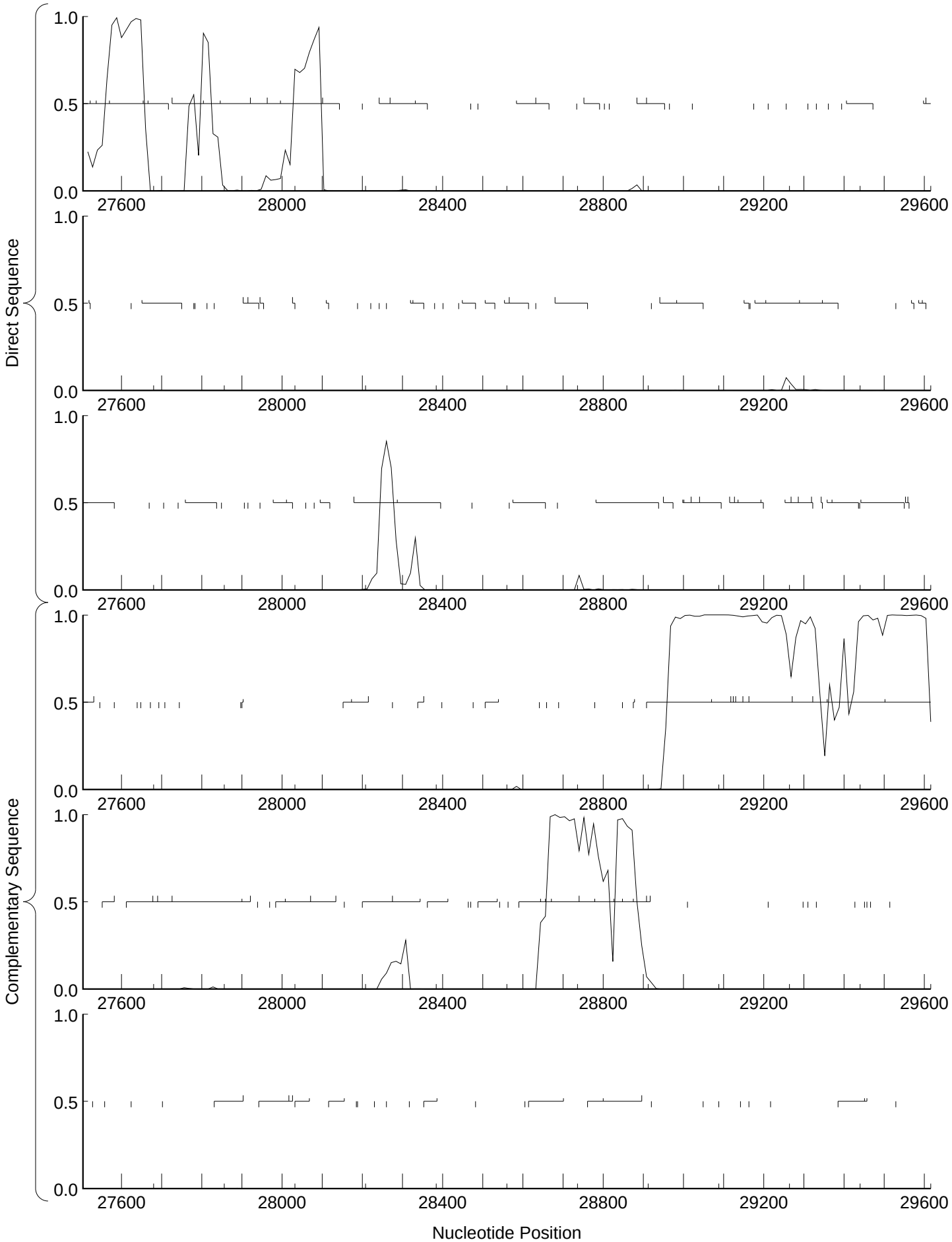

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Nucleotide Position

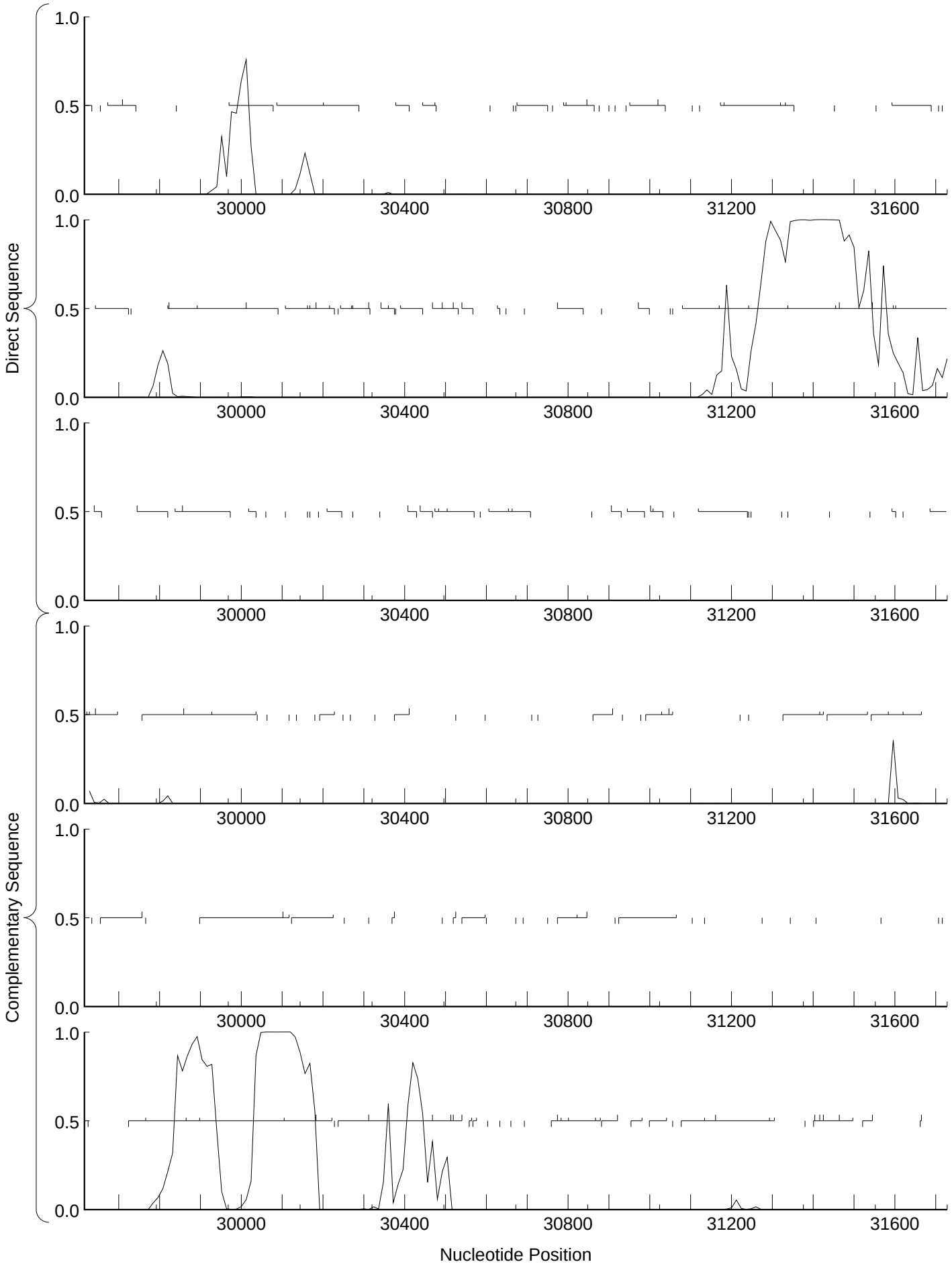
ge Bromden complete sequence, 70183 bp including 10-base 3' overhang (TCGATCAGCC), Order 4, Window 96, Step 12, 13/35

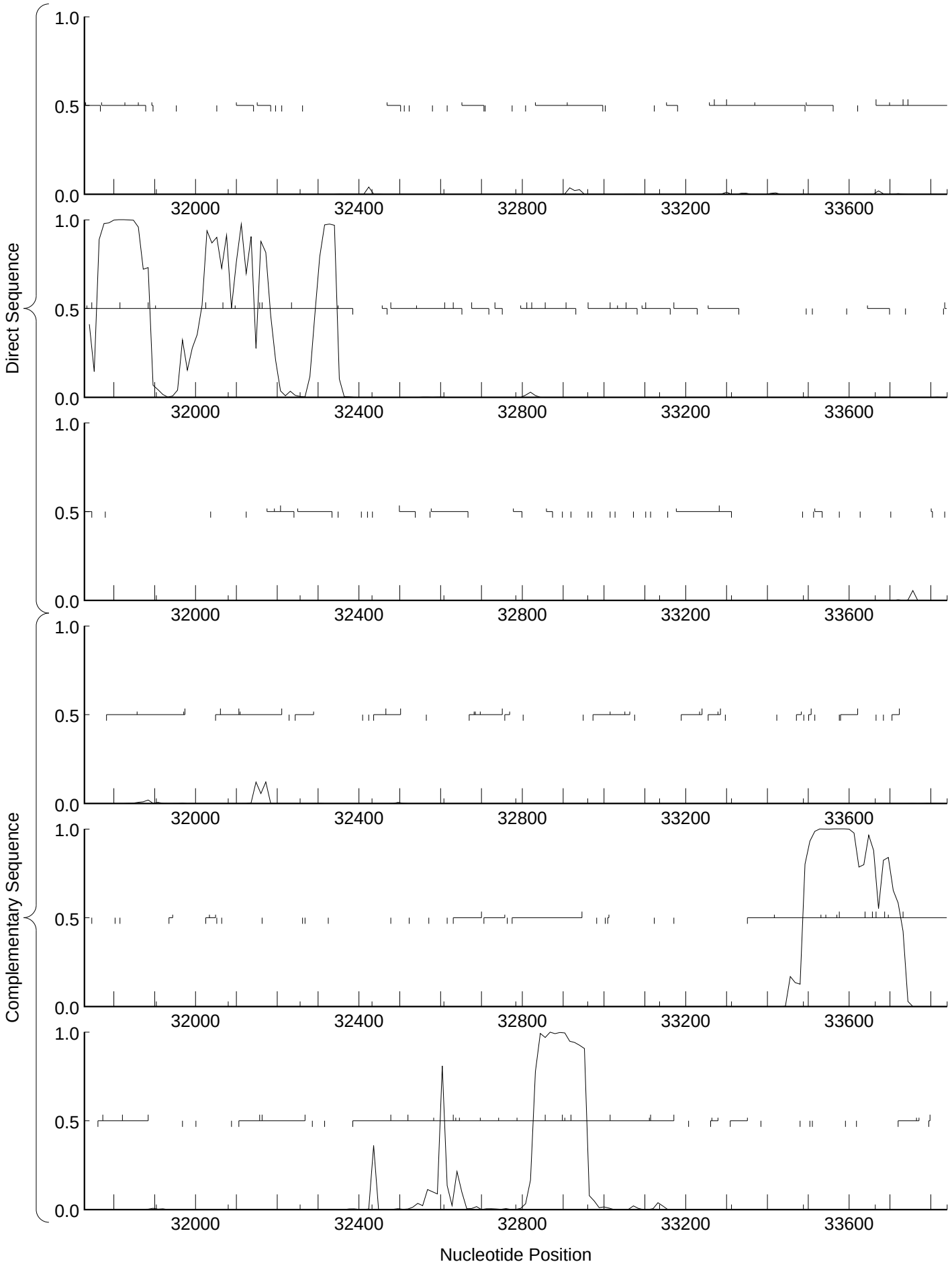



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Nucleotide Position

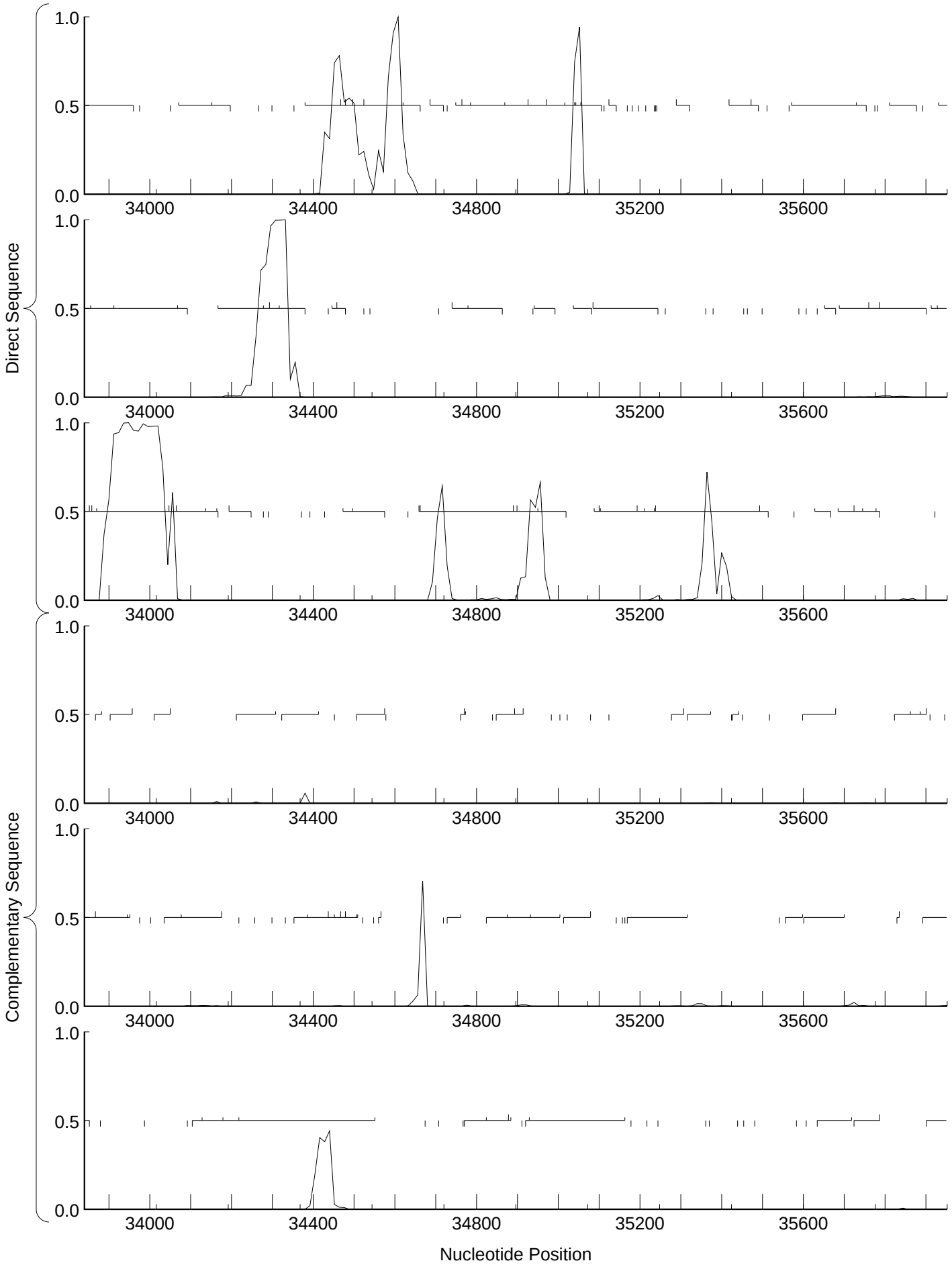
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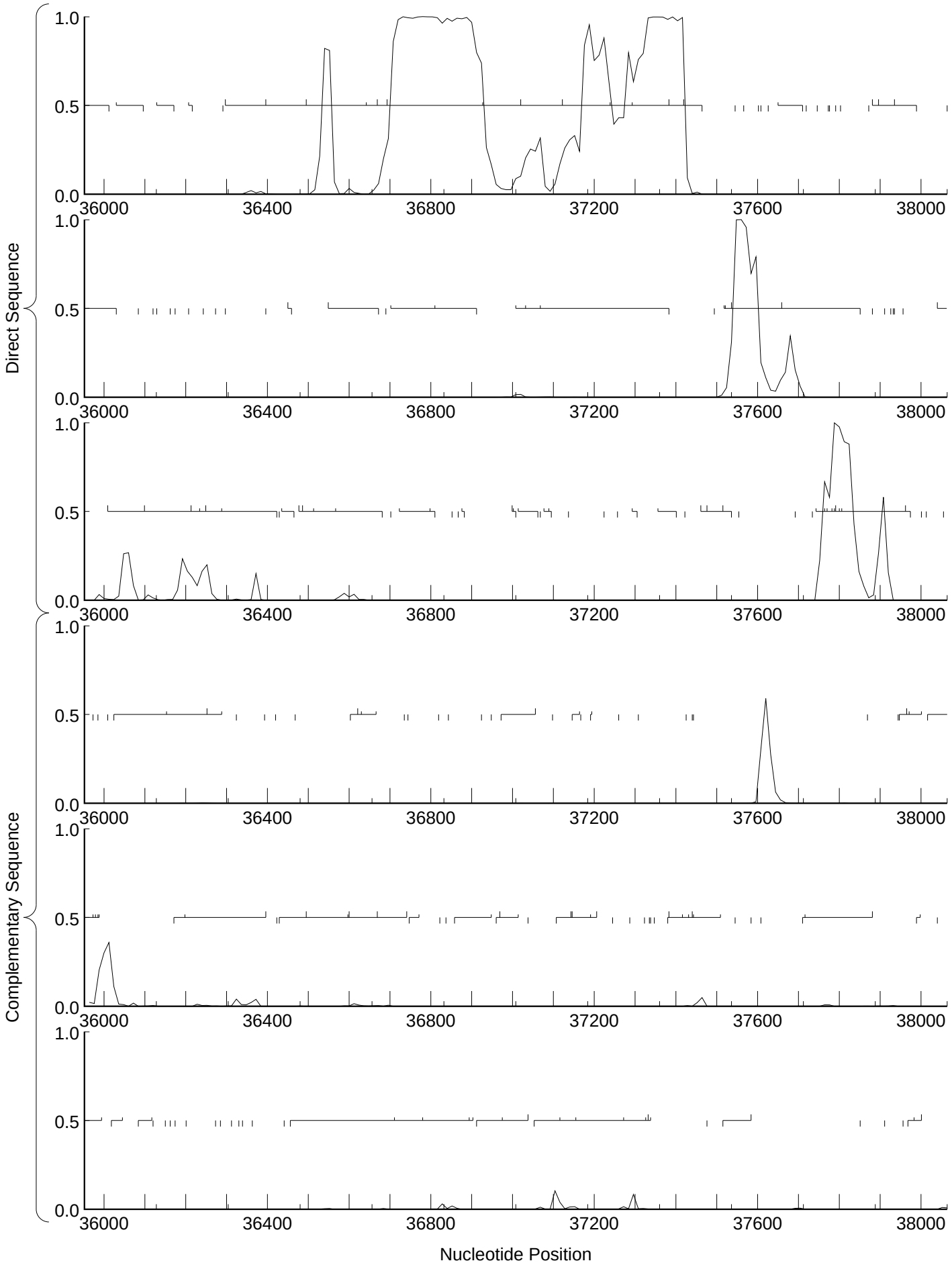


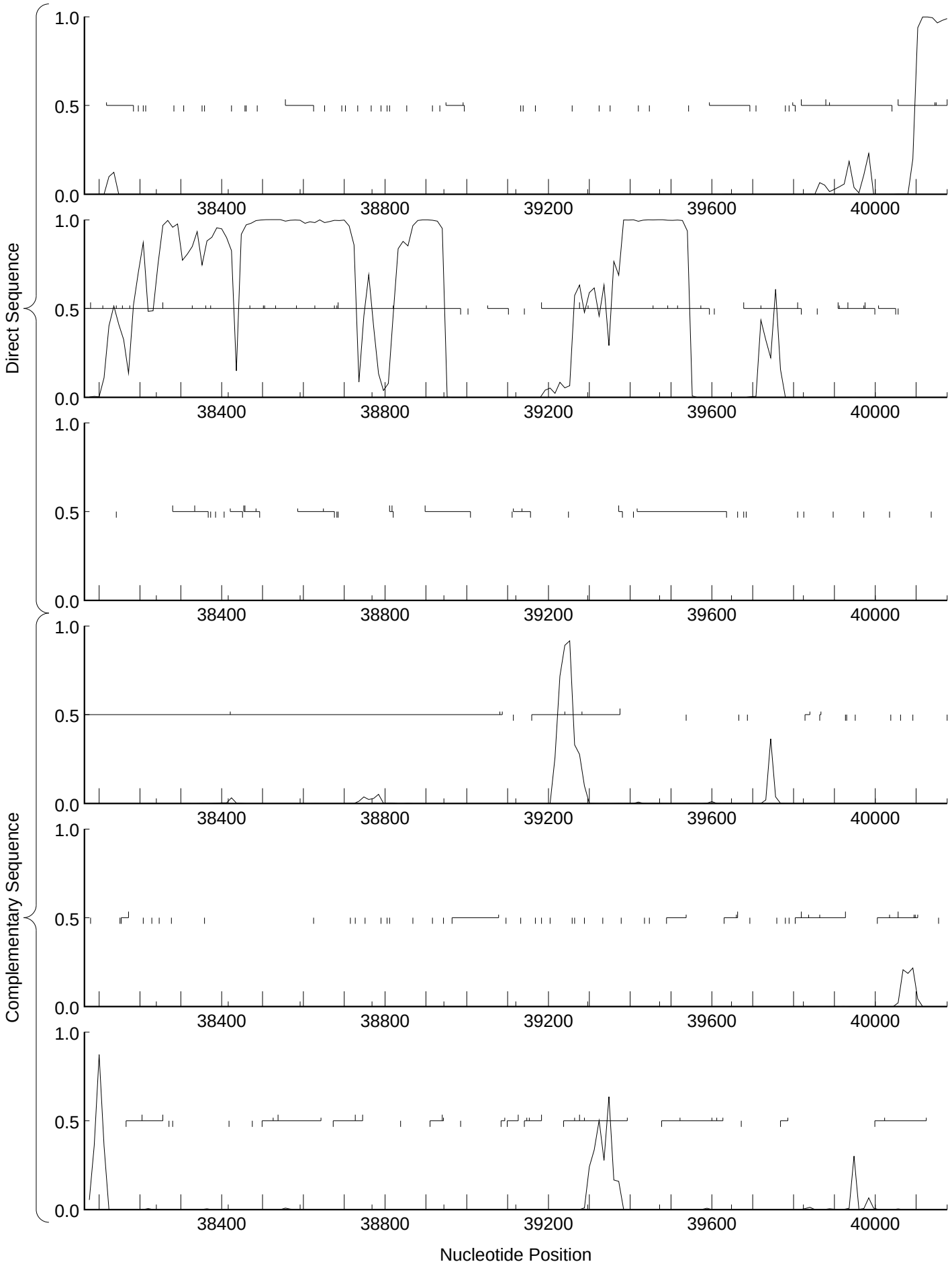

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Nucleotide Position

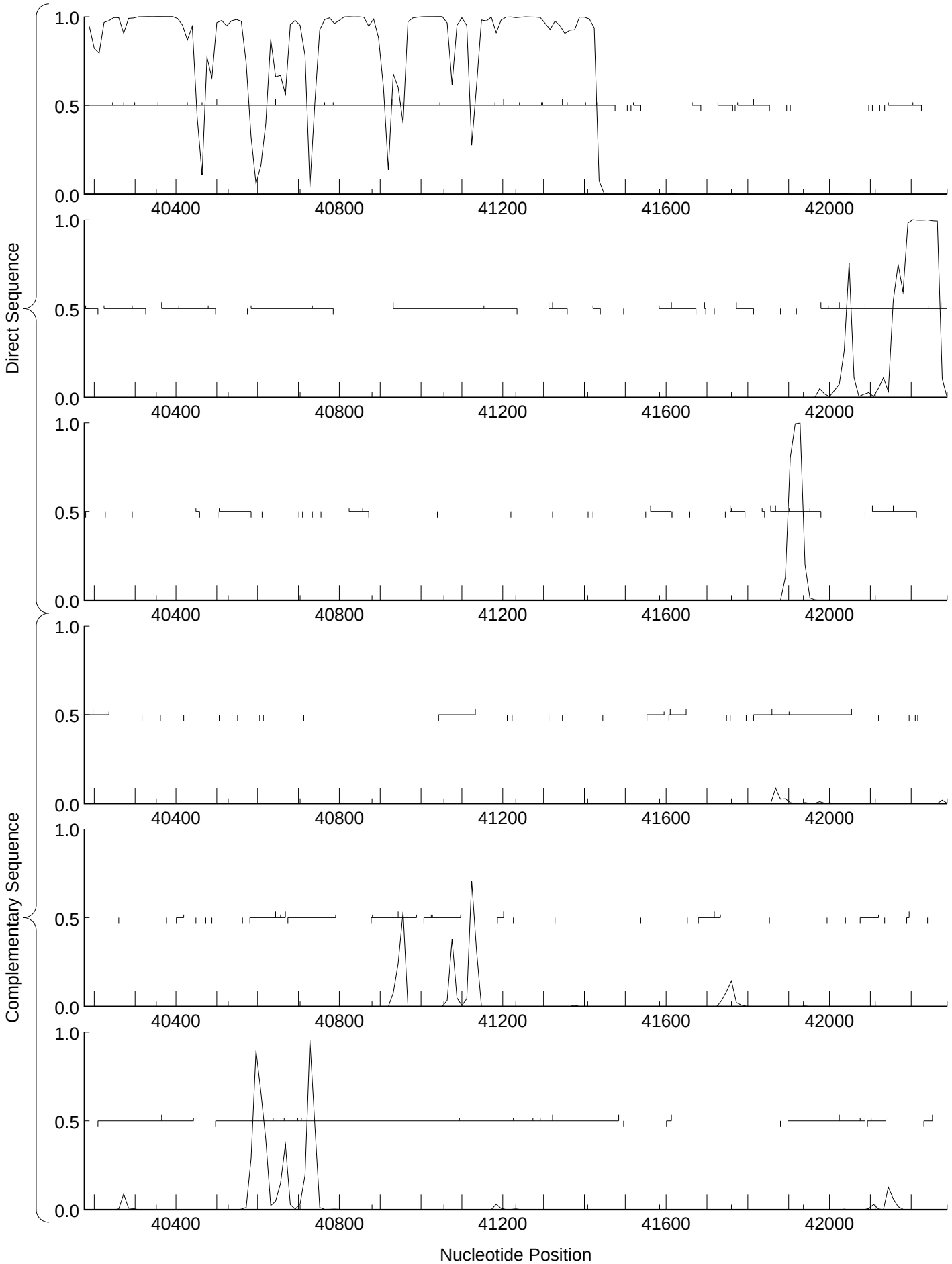

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Complementary Sequence
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Nucleotide Position

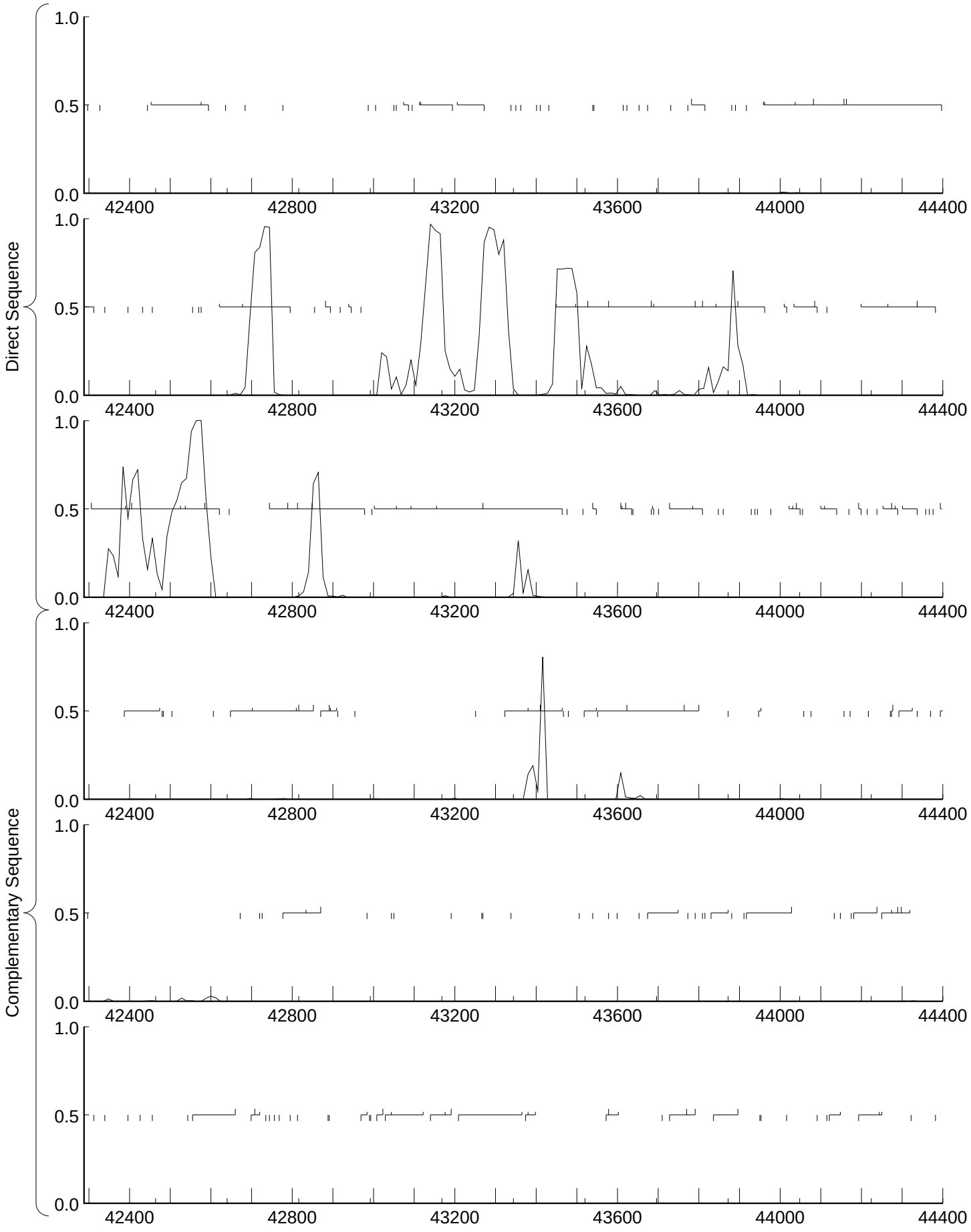
ge Bromden complete sequence, 70183 bp including 10-base 3’ overhang (TCGATCAGCC), Order 4, Window 96, Step 12, 18/35

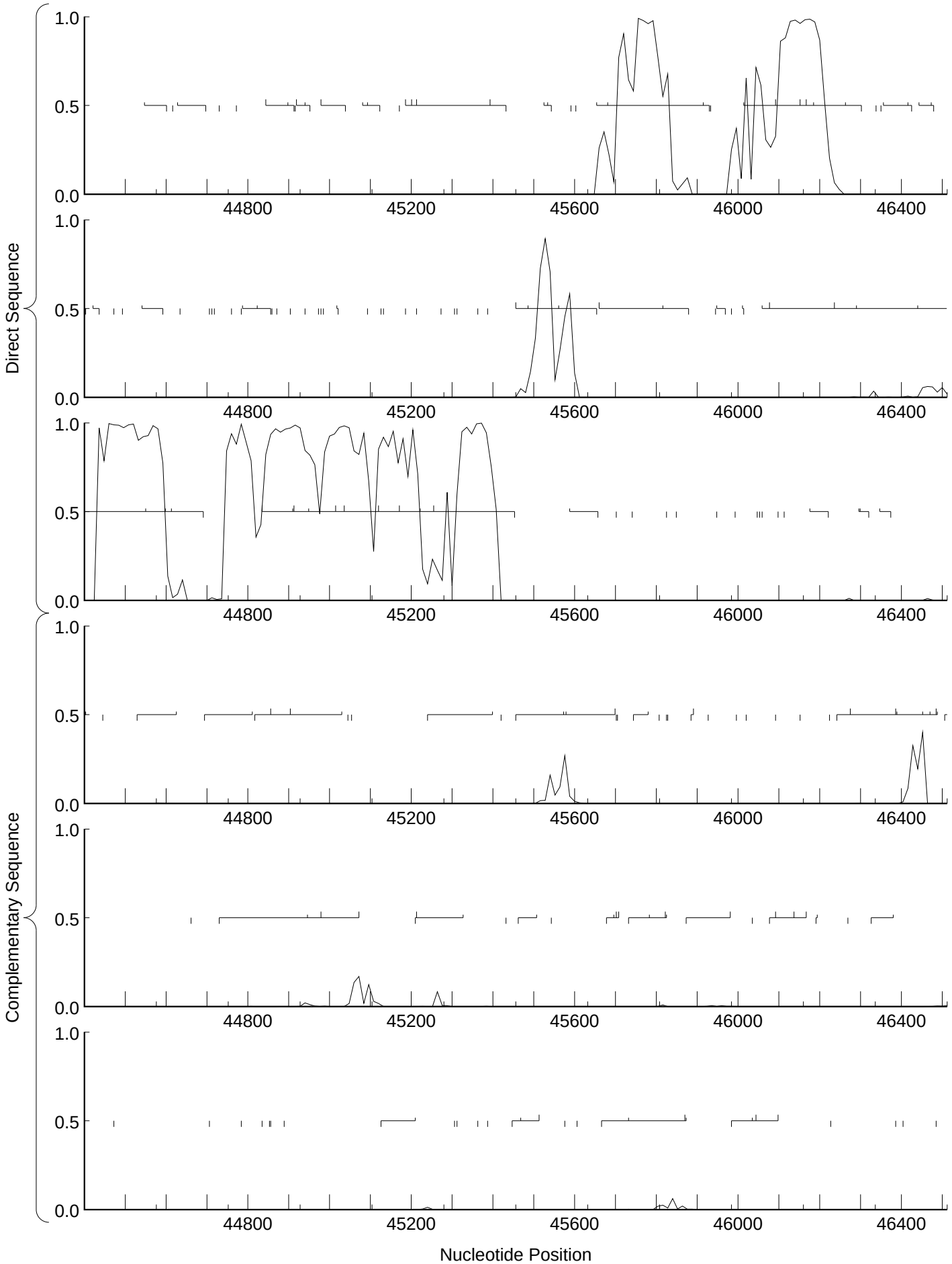


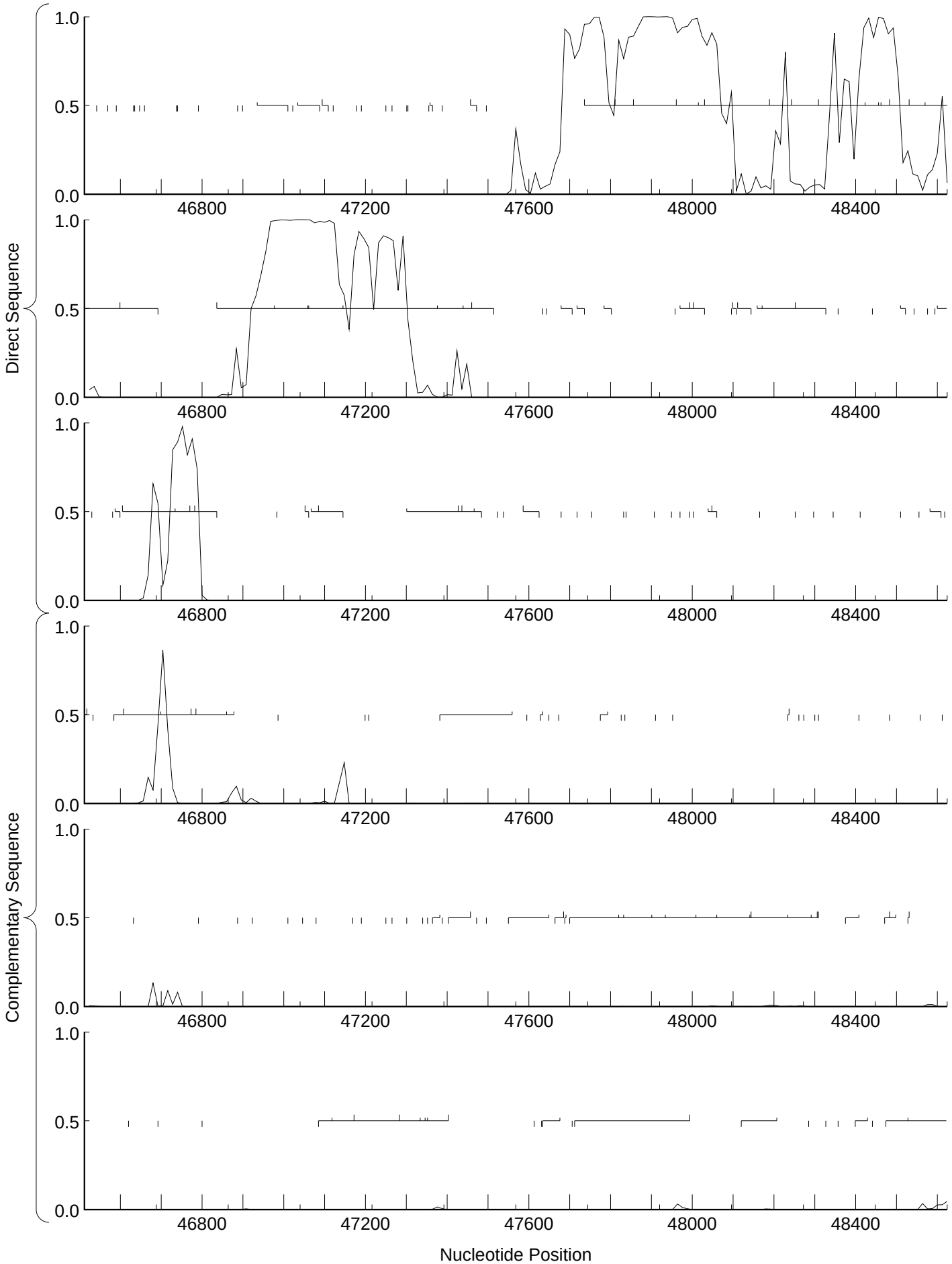

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38000
Nucleotide Position

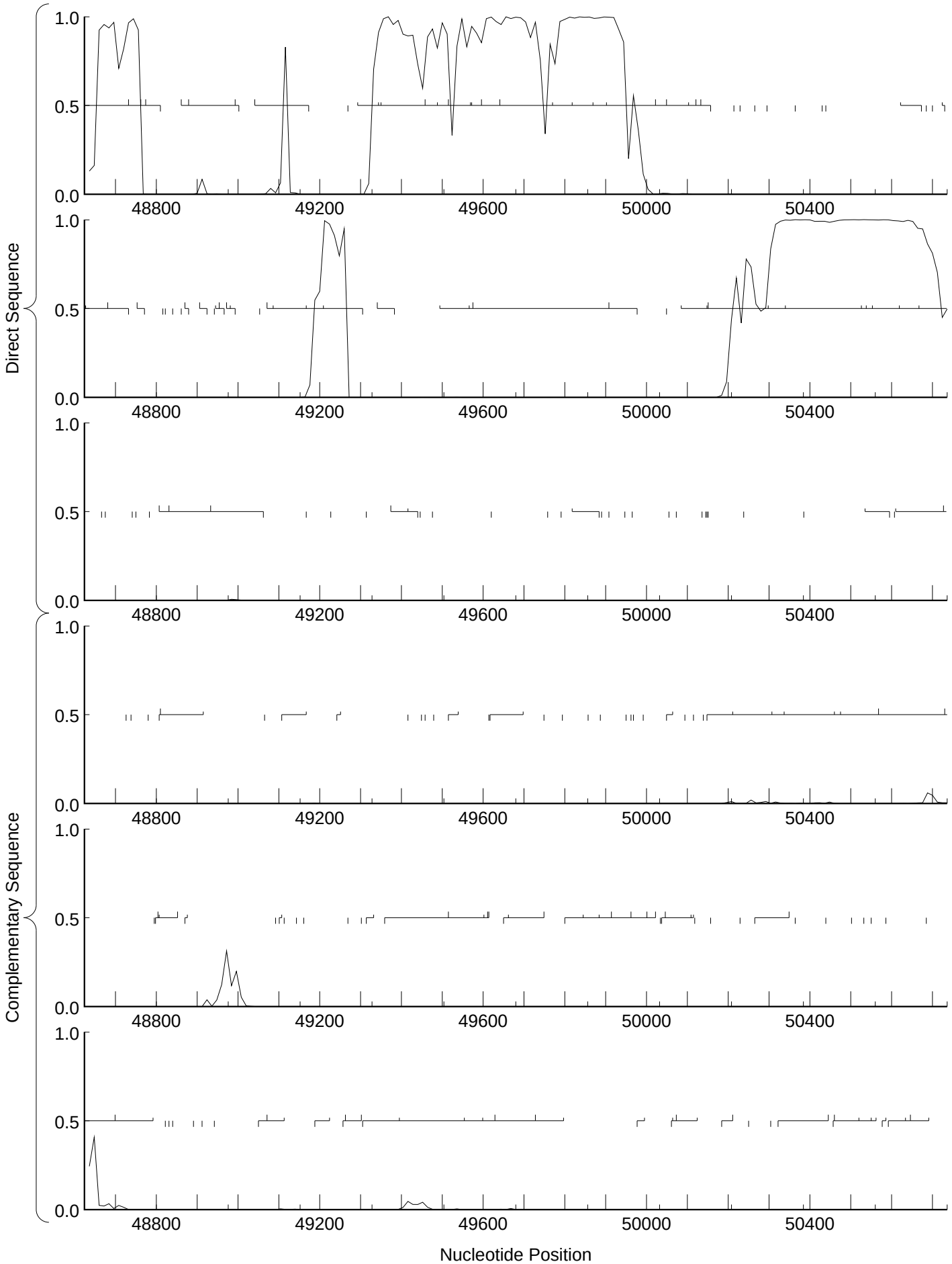

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40000
Nucleotide Position

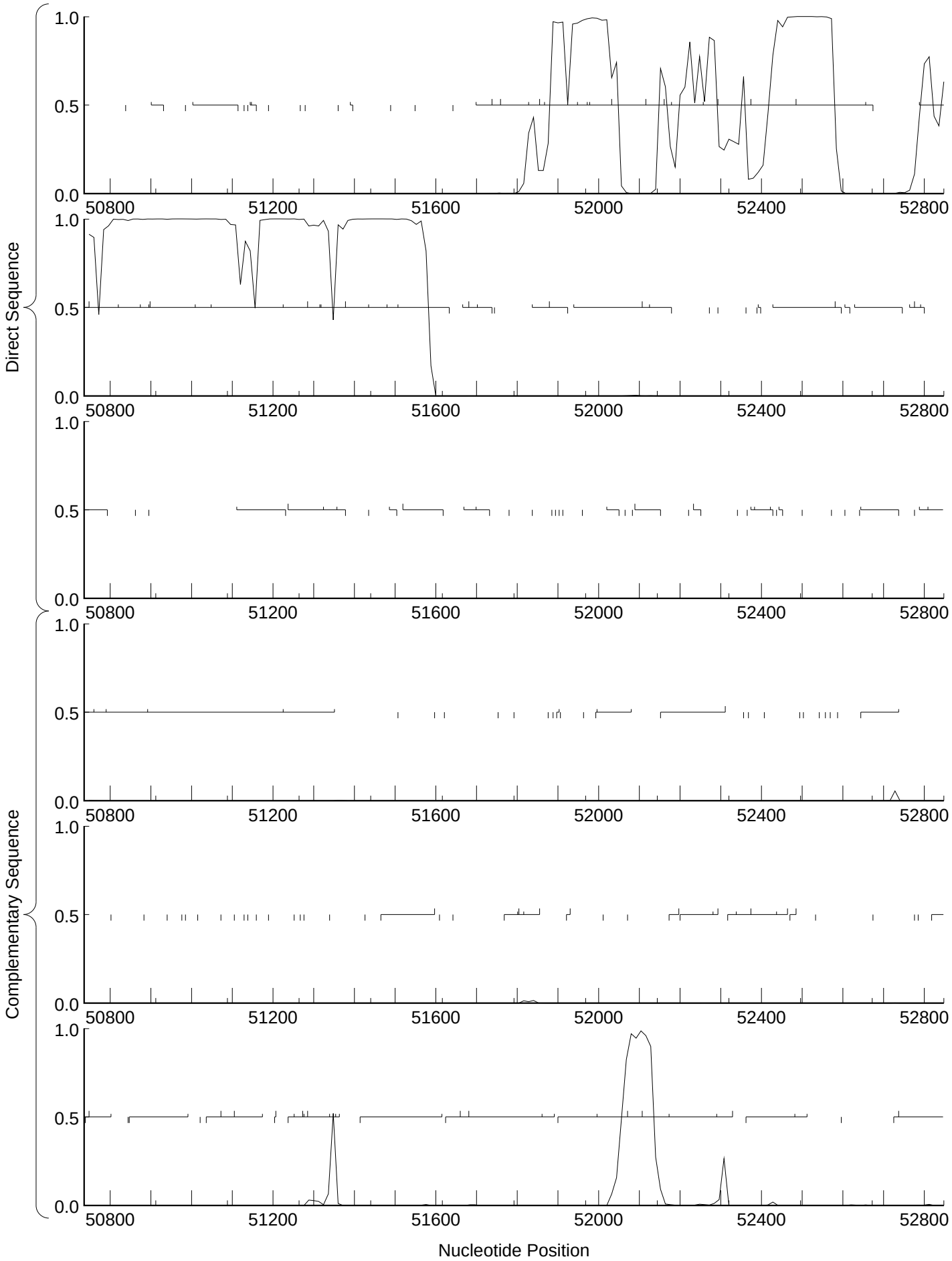

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Nucleotide Position

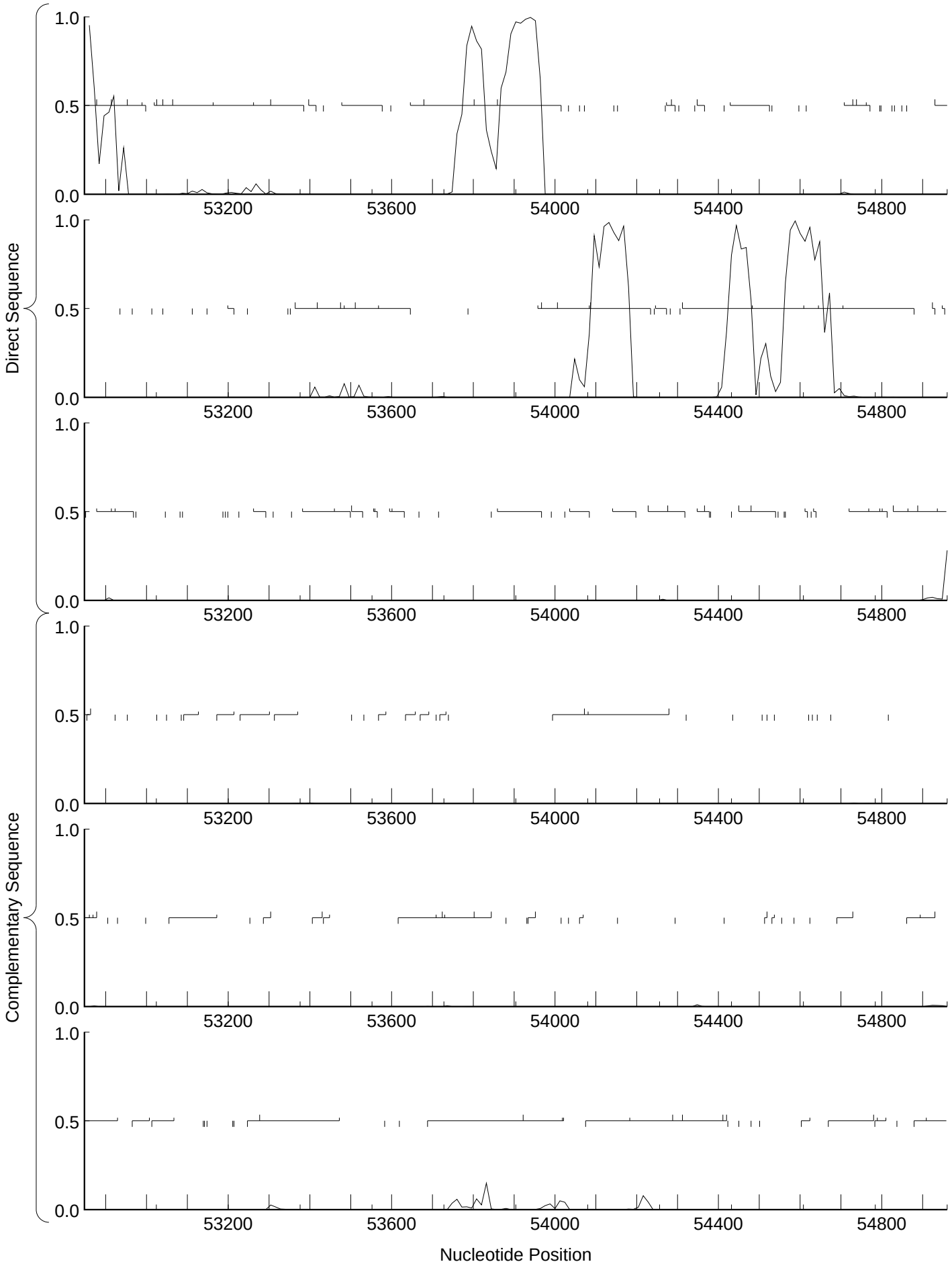

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Nucleotide Position

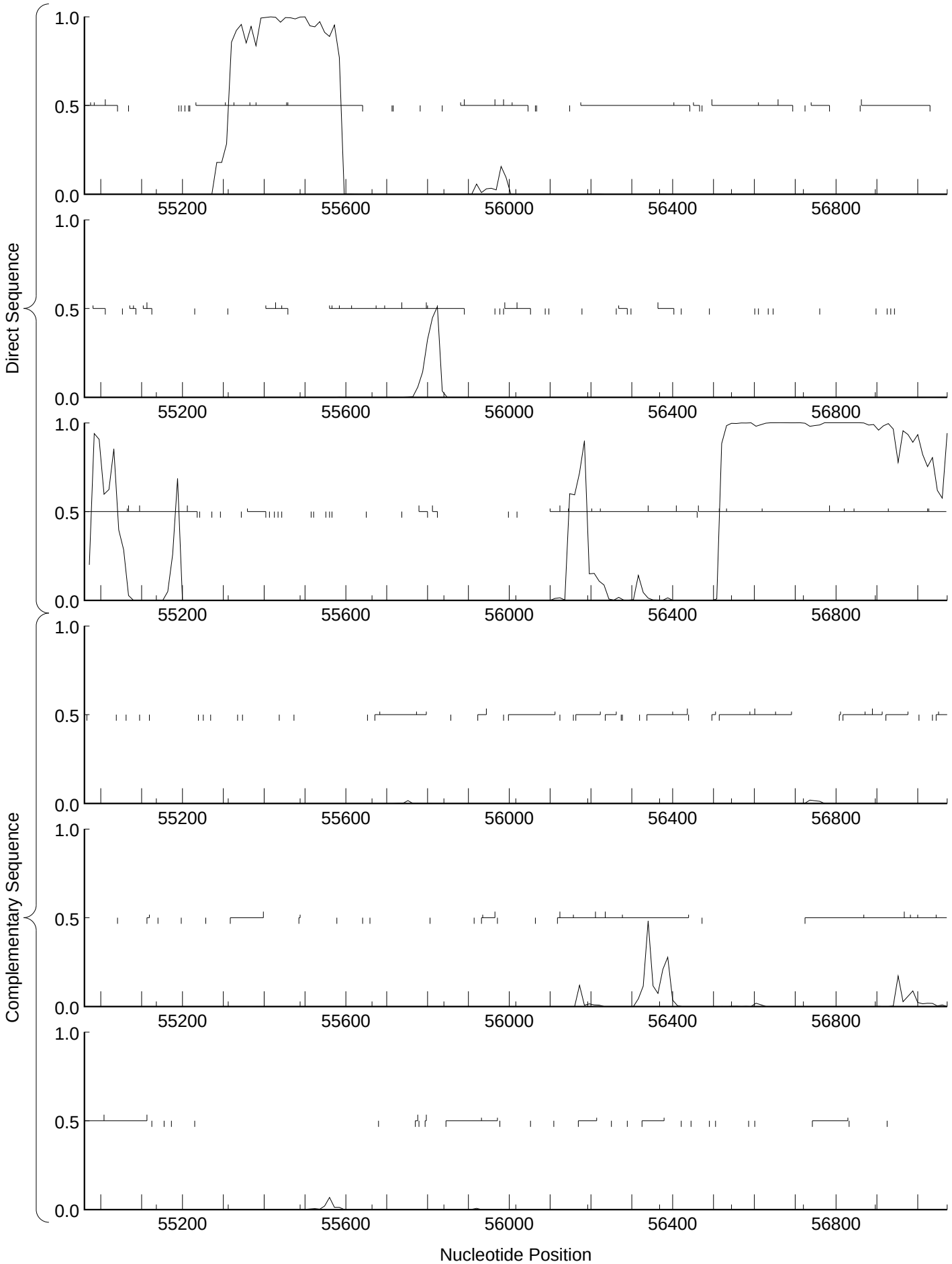

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45600
46000
46400
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48000
48400
Nucleotide Position

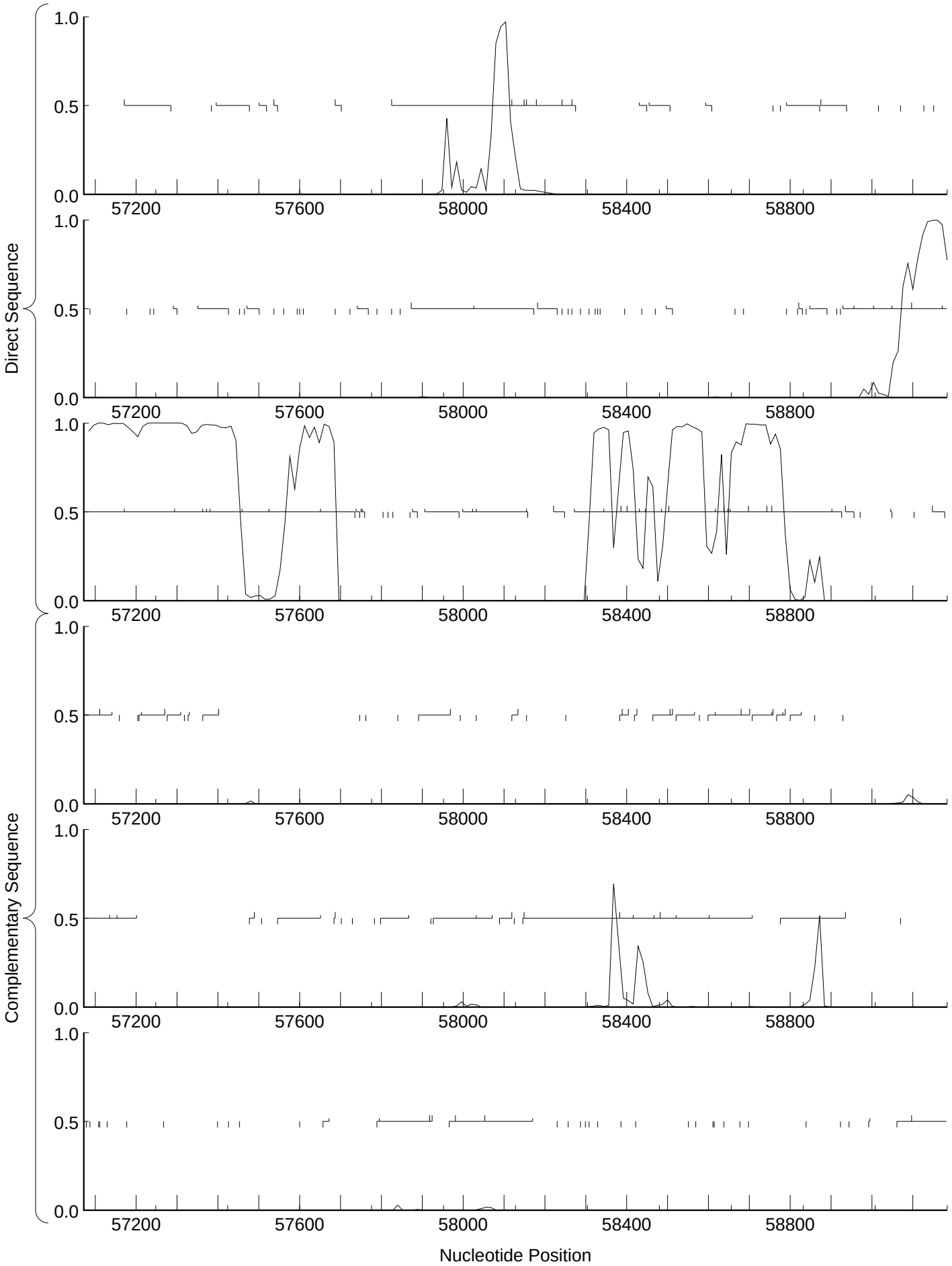

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50000
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52400
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Nucleotide Position

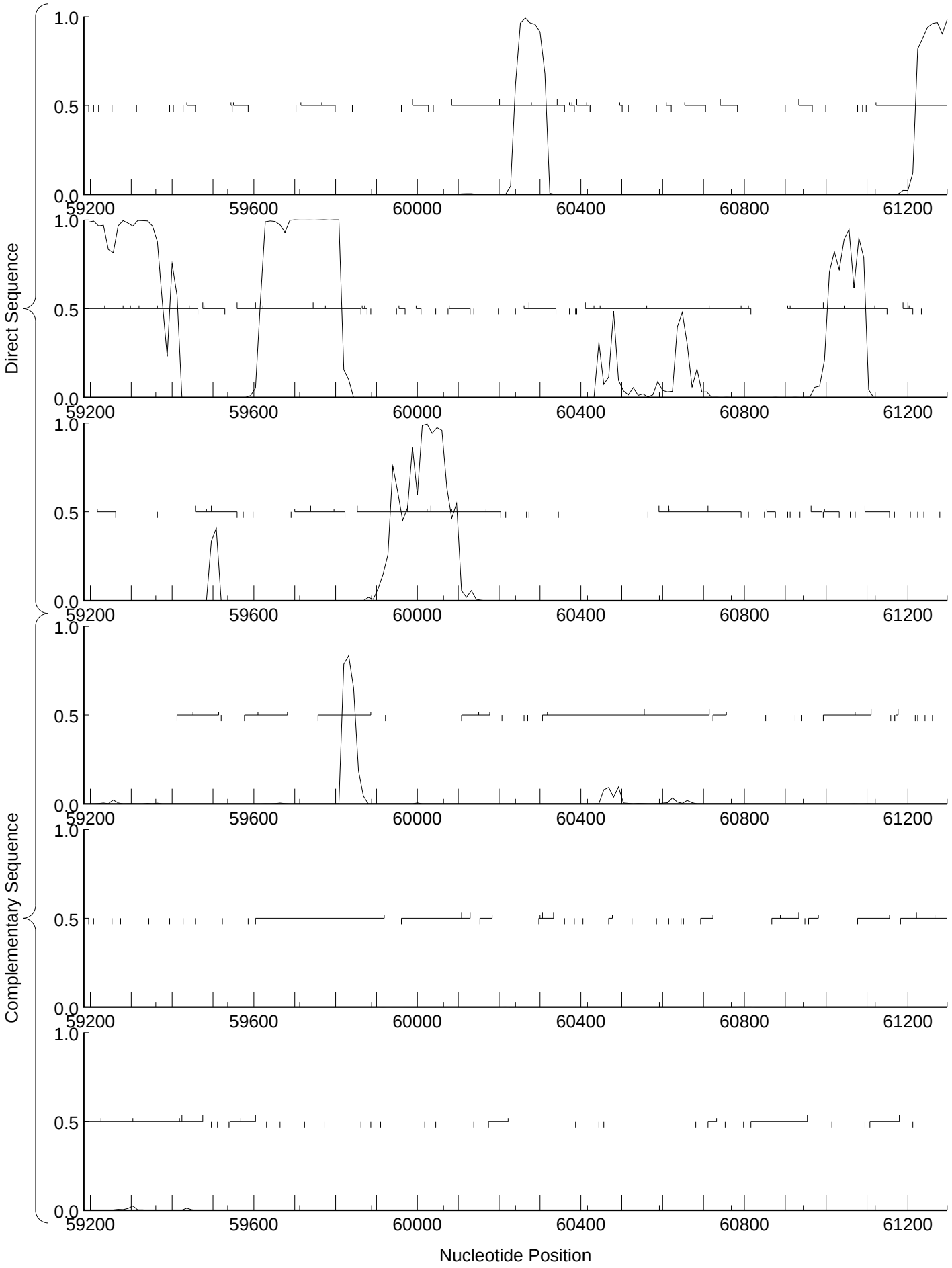

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Nucleotide Position

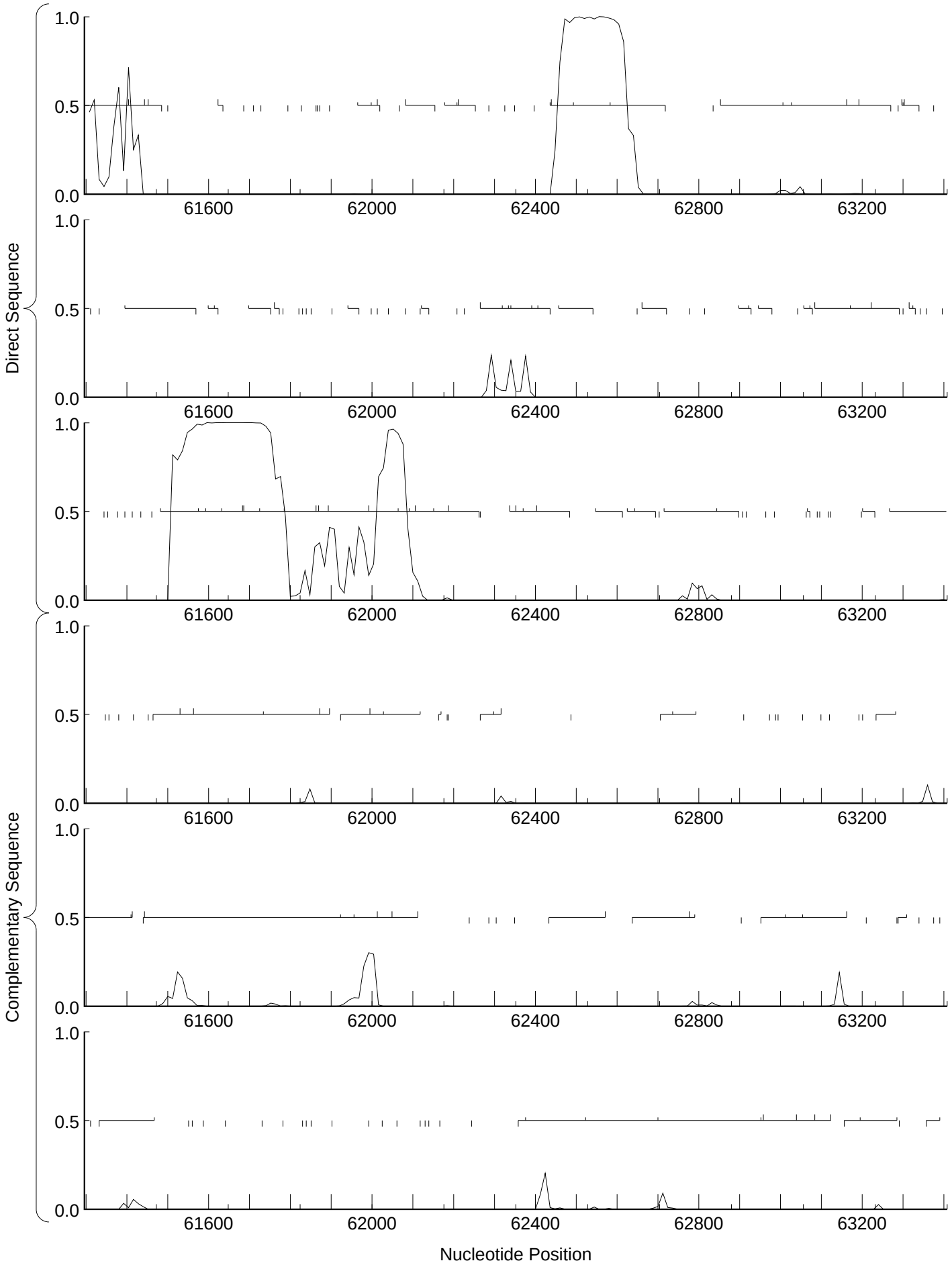
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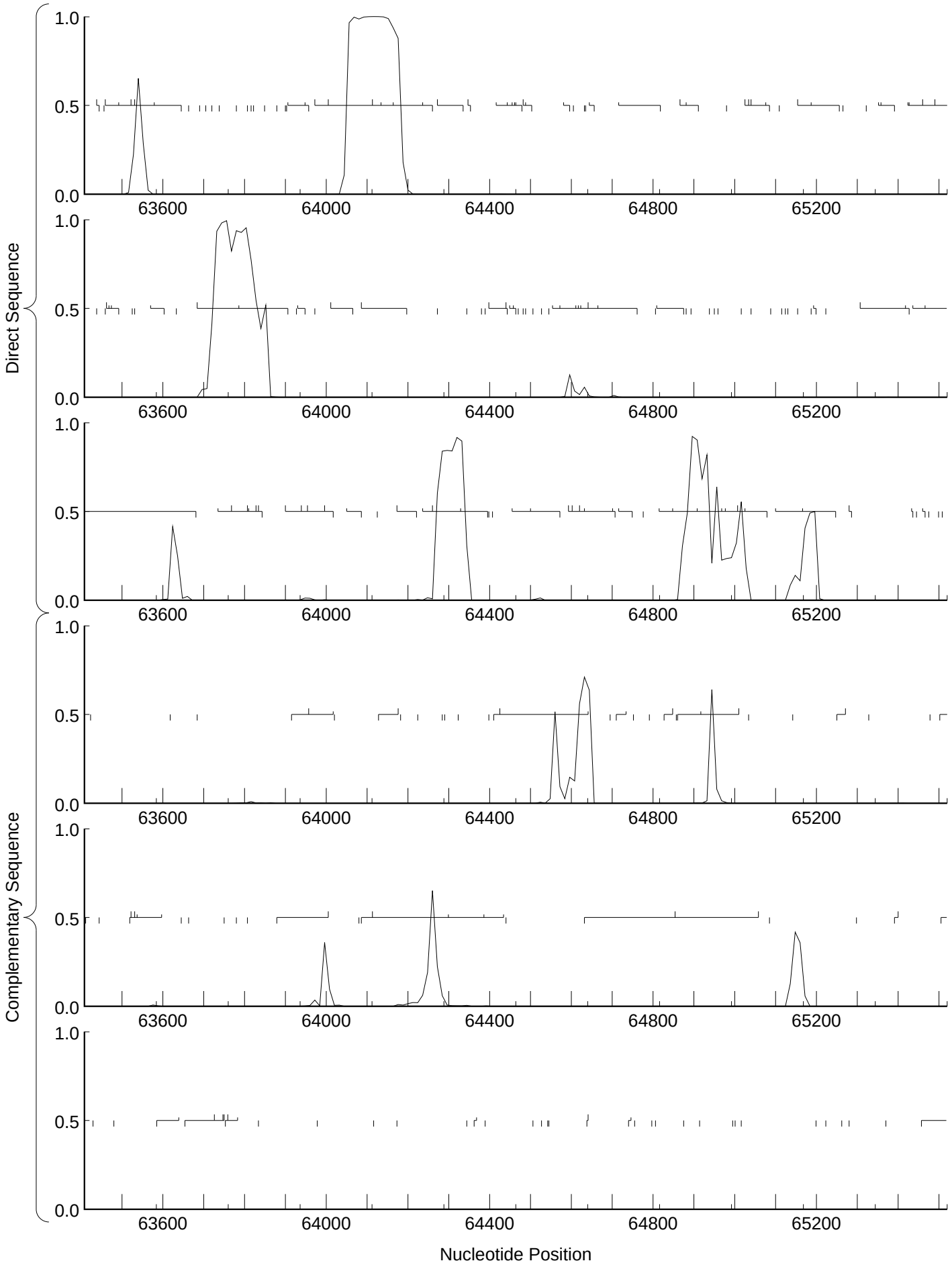


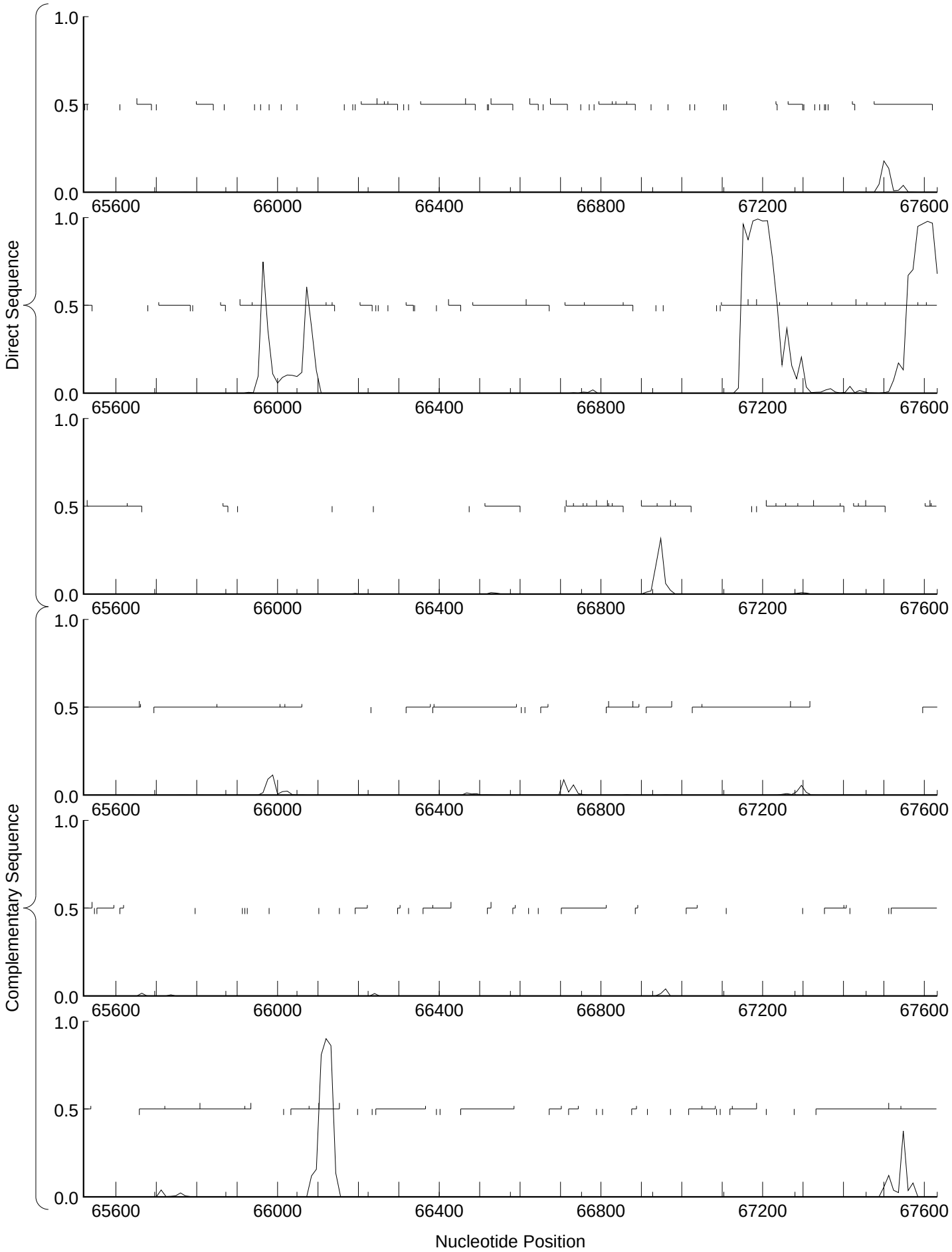
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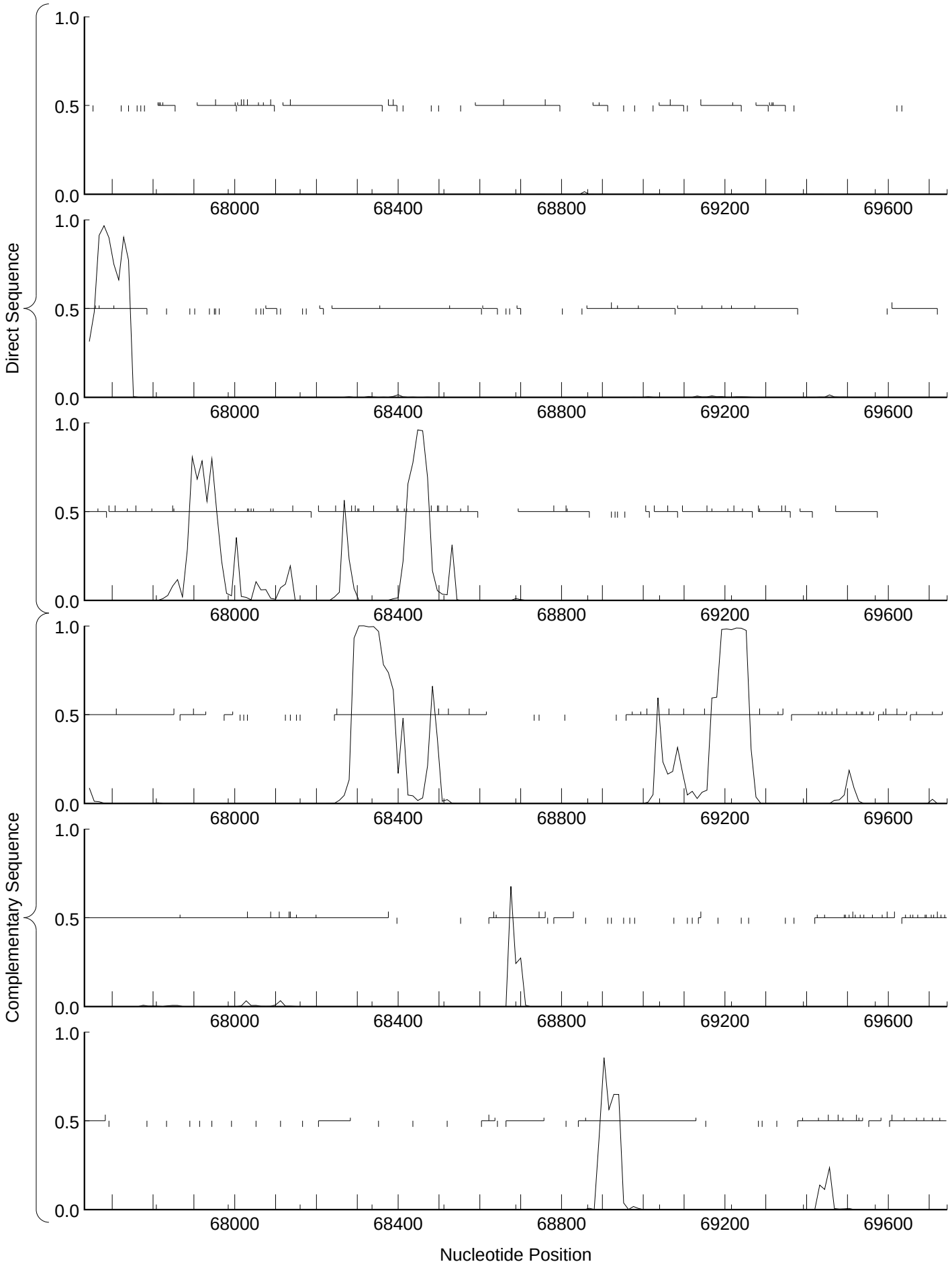


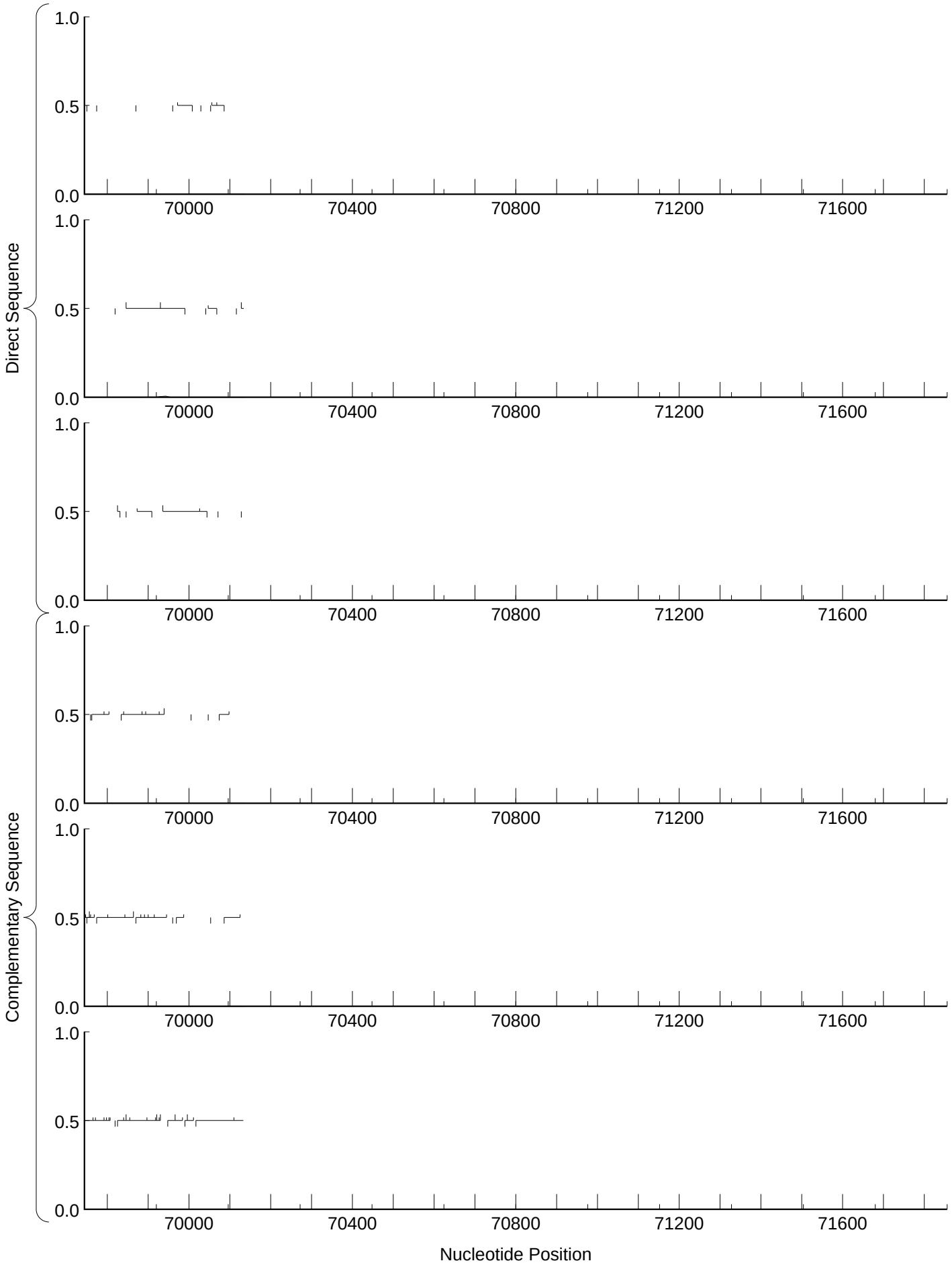
ge Bromden complete sequence, 70183 bp including 10-base 3’ overhang (TCGATCAGCC), Order 4, Window 96, Step 12, 31/35




Direct Sequence
Complementary Sequence
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64800
65200
Nucleotide Position


Direct Sequence
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66800
67200
67600
Nucleotide Position


Direct Sequence
Complementary Sequence
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0.5
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68400
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69200
69600
Nucleotide Position


Direct Sequence
Complementary Sequence
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70400
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Nucleotide Position