GeneMark

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

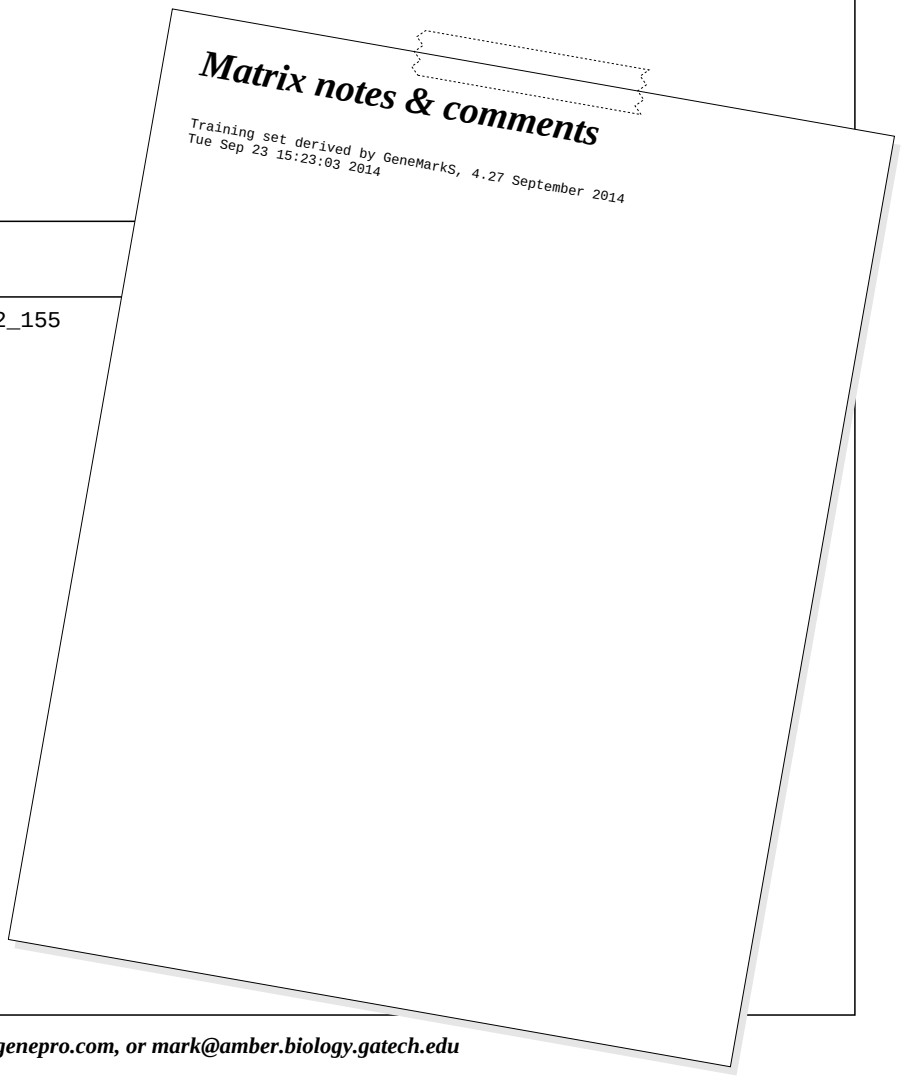
PROGRAM INFORMATION

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Sequence         :  Mycobacterium phage Sham4 complete sequence, 51338 bp including base 3' overhang (CGGTCGGTT
Analysis Date    :  3/28/24 at 14:17:39
Pages            :  26
Sequence Length  :  51338 bp
GC Content       :   63.77%

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

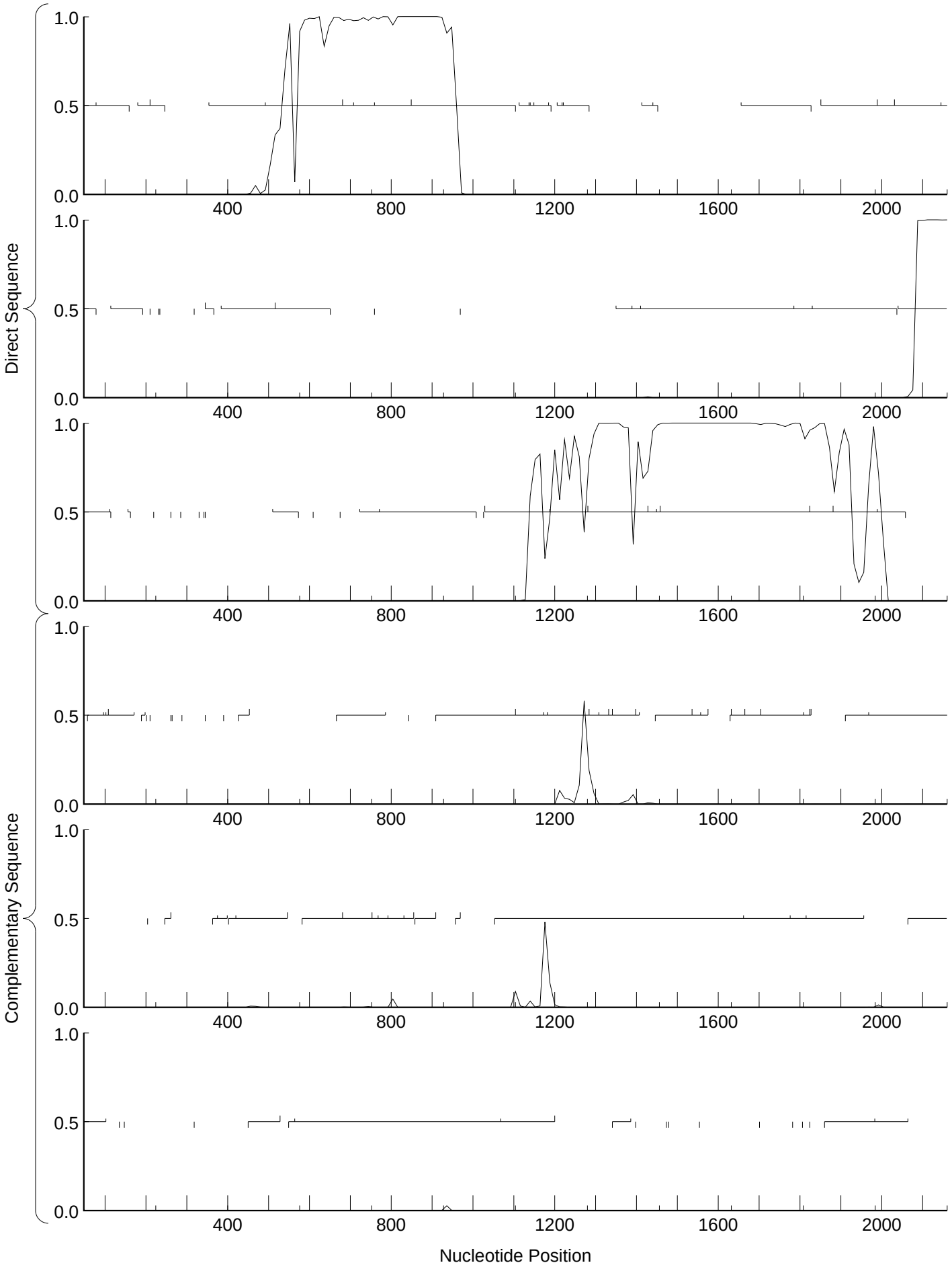
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Matrix     :  Mycobacterium_smegmatis_MC2_155
Author     :  -

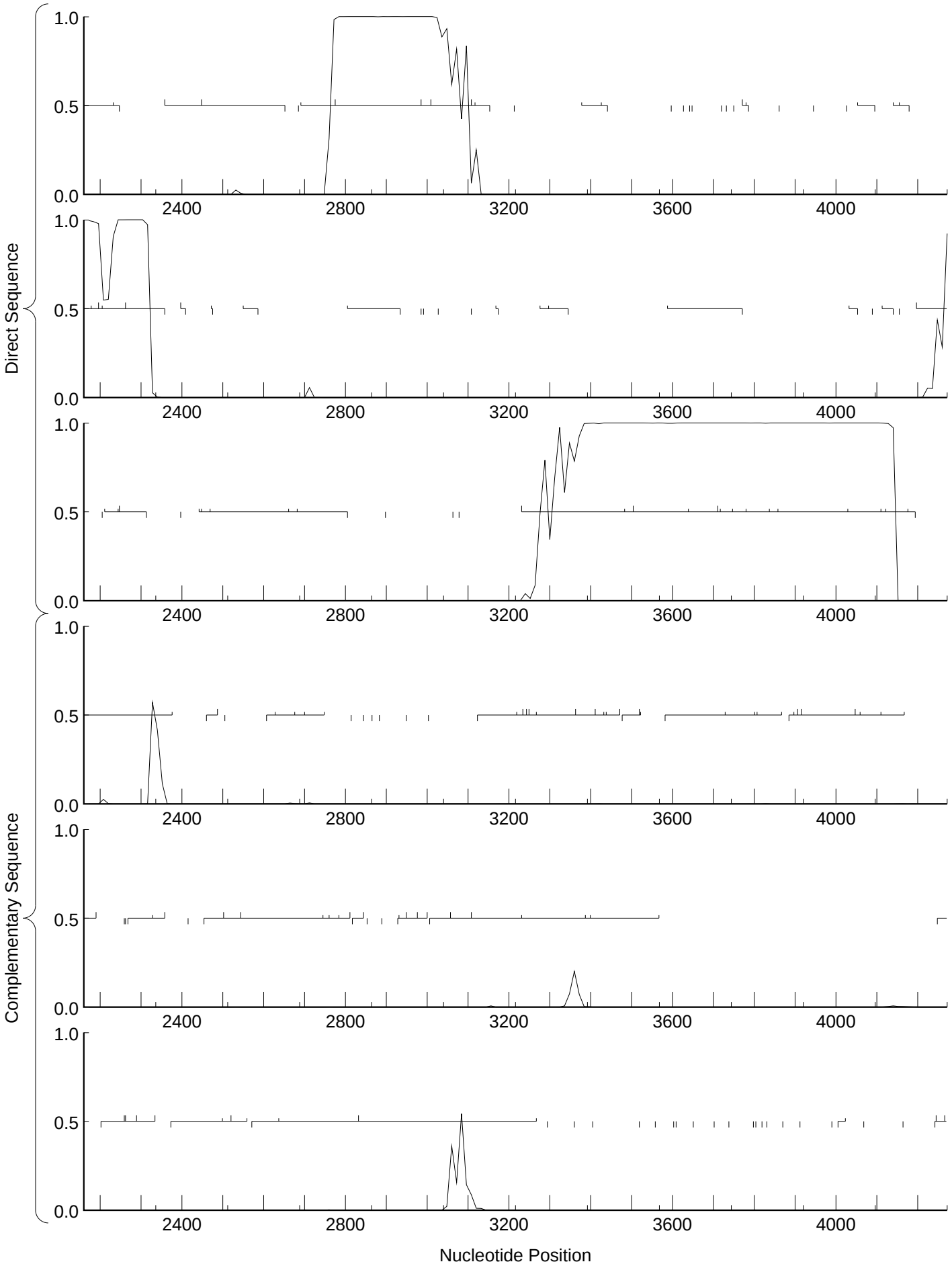
Order      :  4
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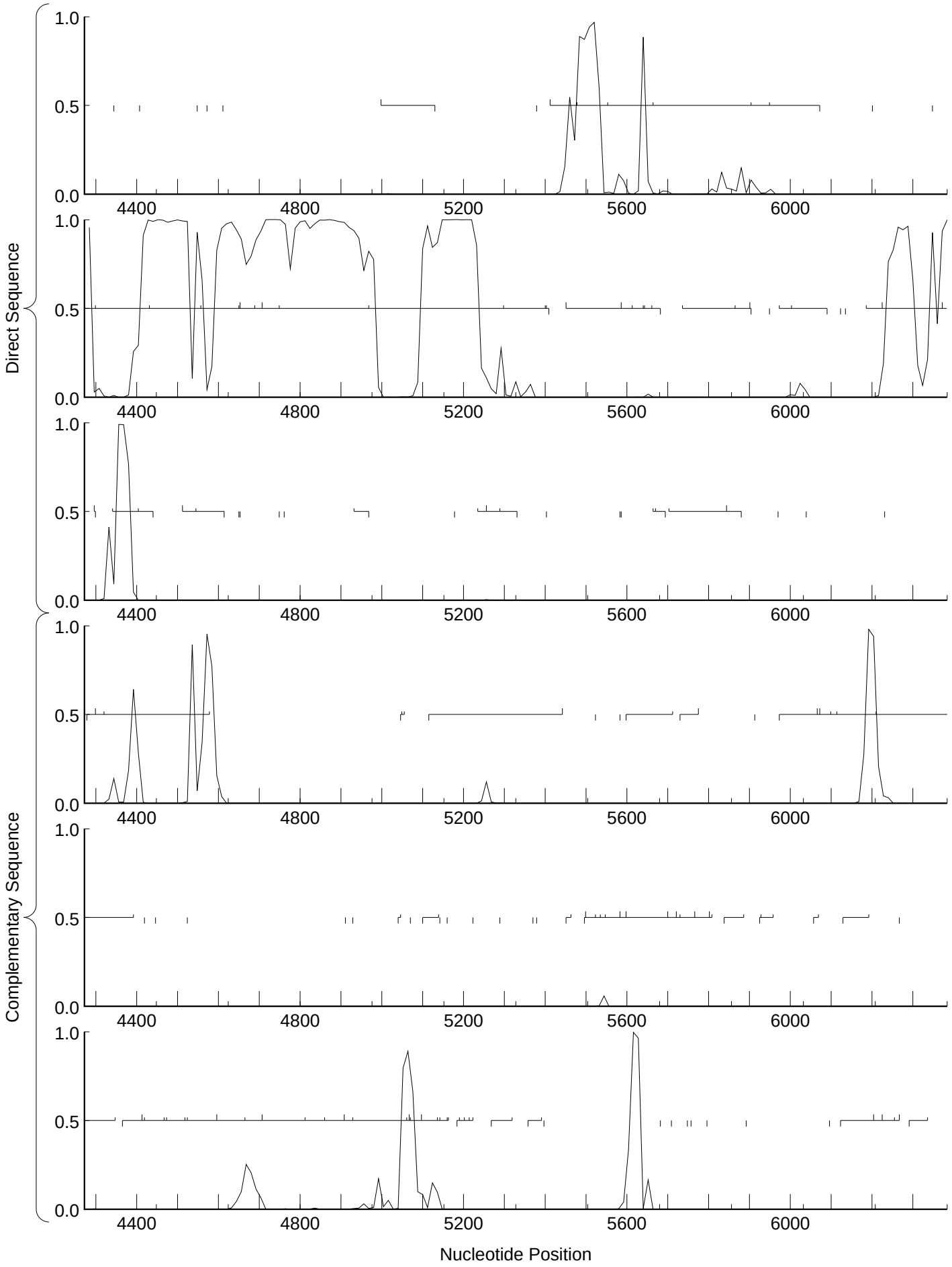

```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```


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

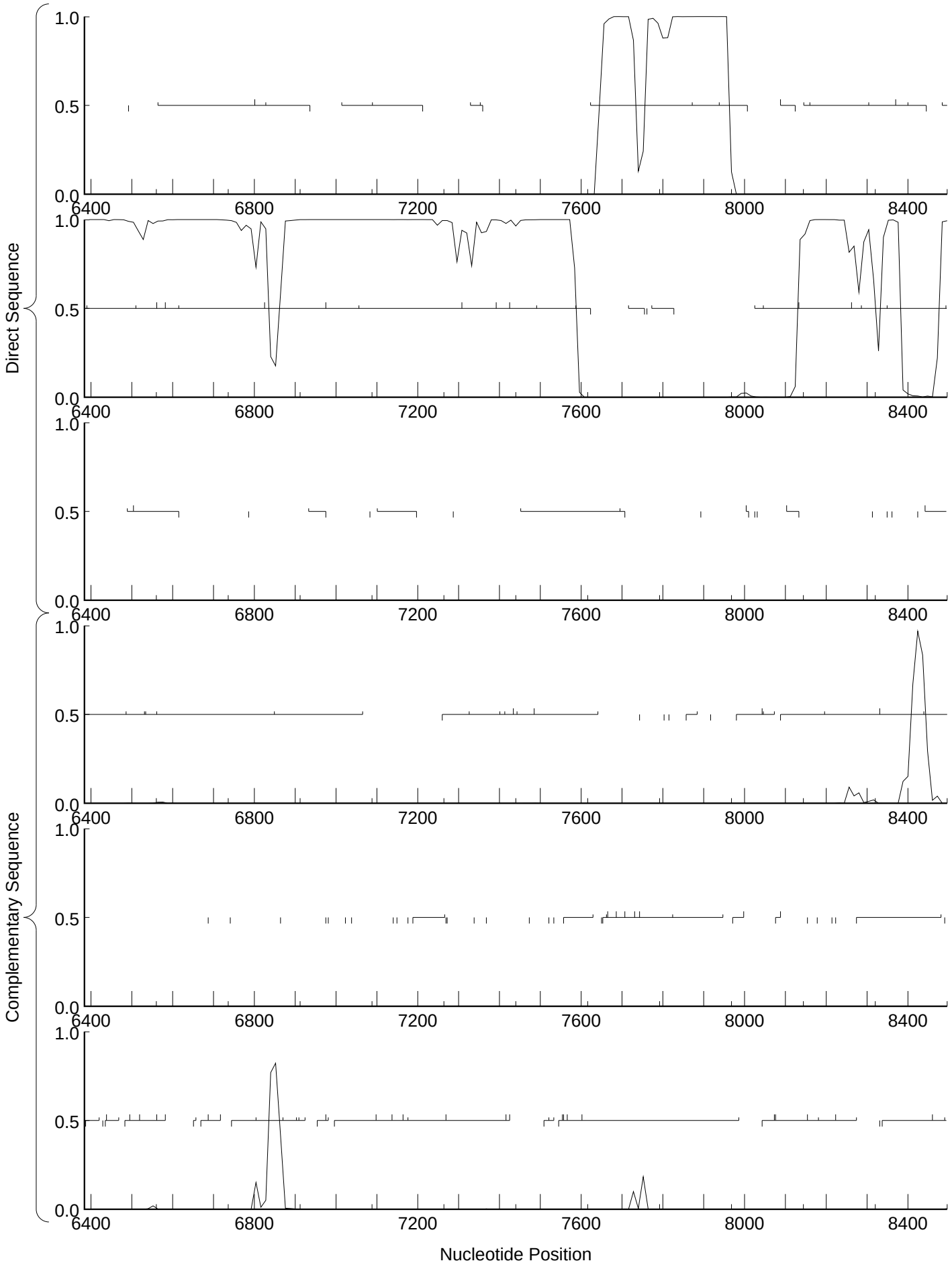
am4 complete sequence, 51338 bp including base 3' overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 2/26

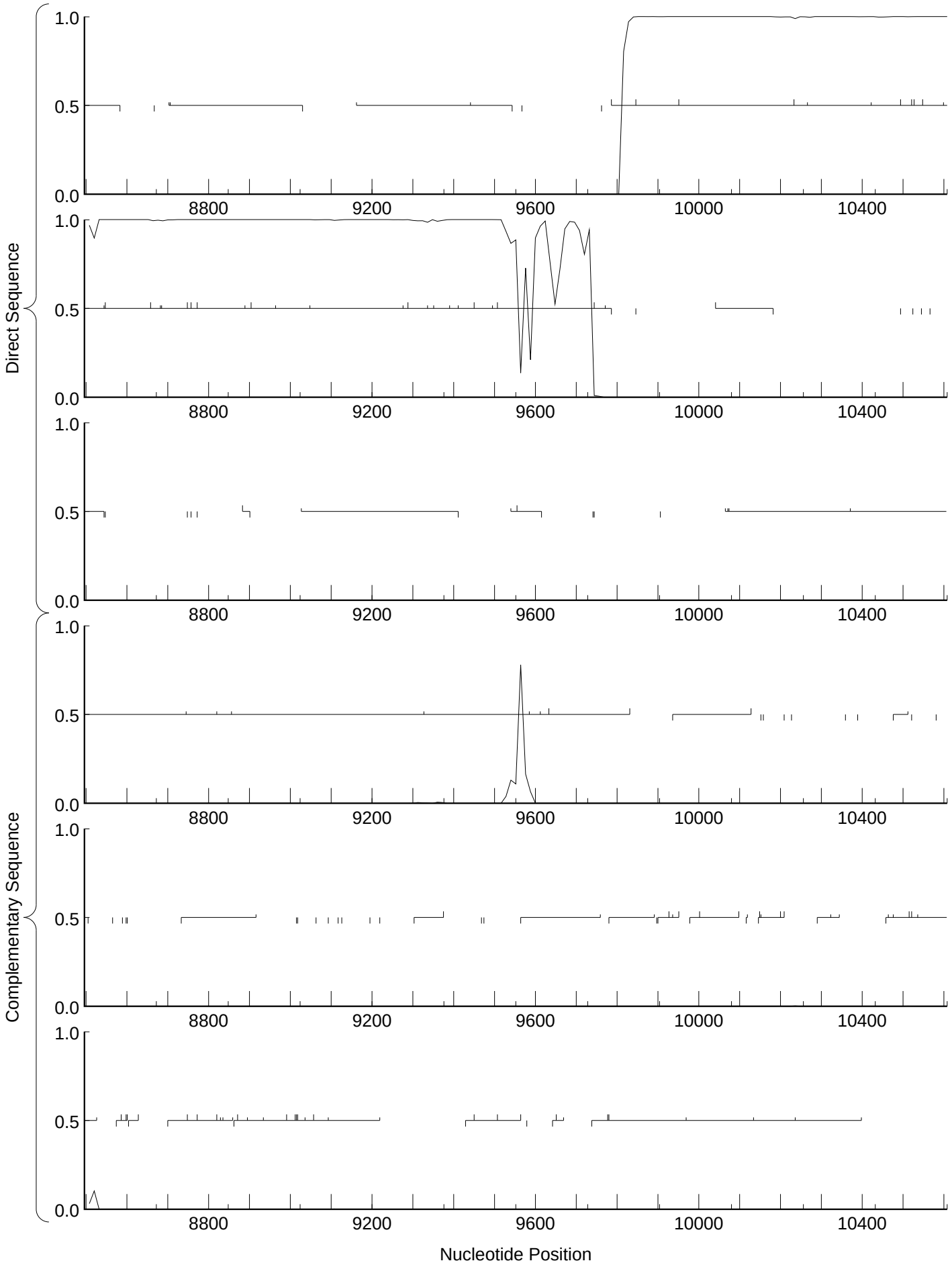



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0.0
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3200
3600
4000
Nucleotide Position

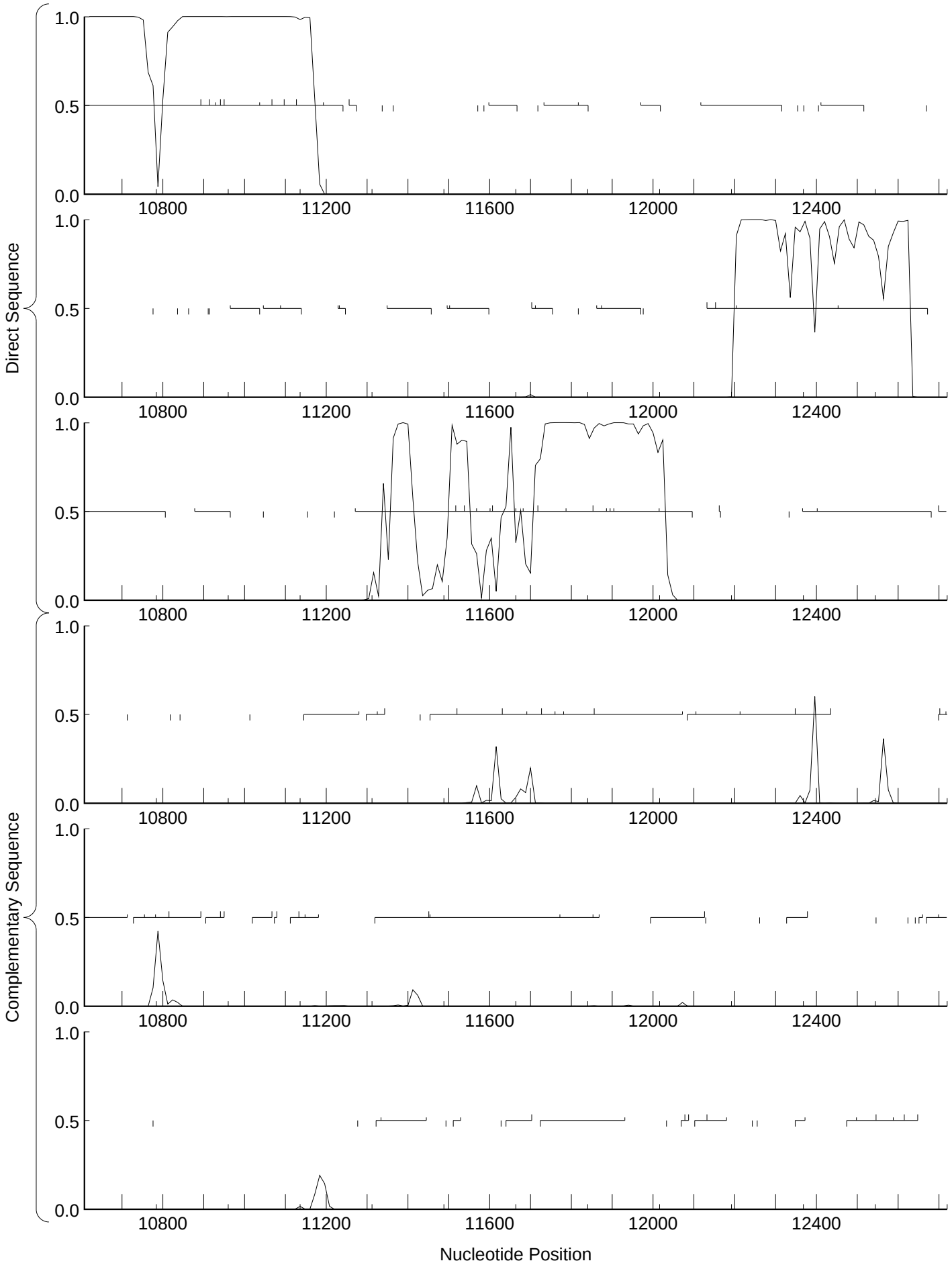

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Complementary Sequence
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5600
6000
Nucleotide Position

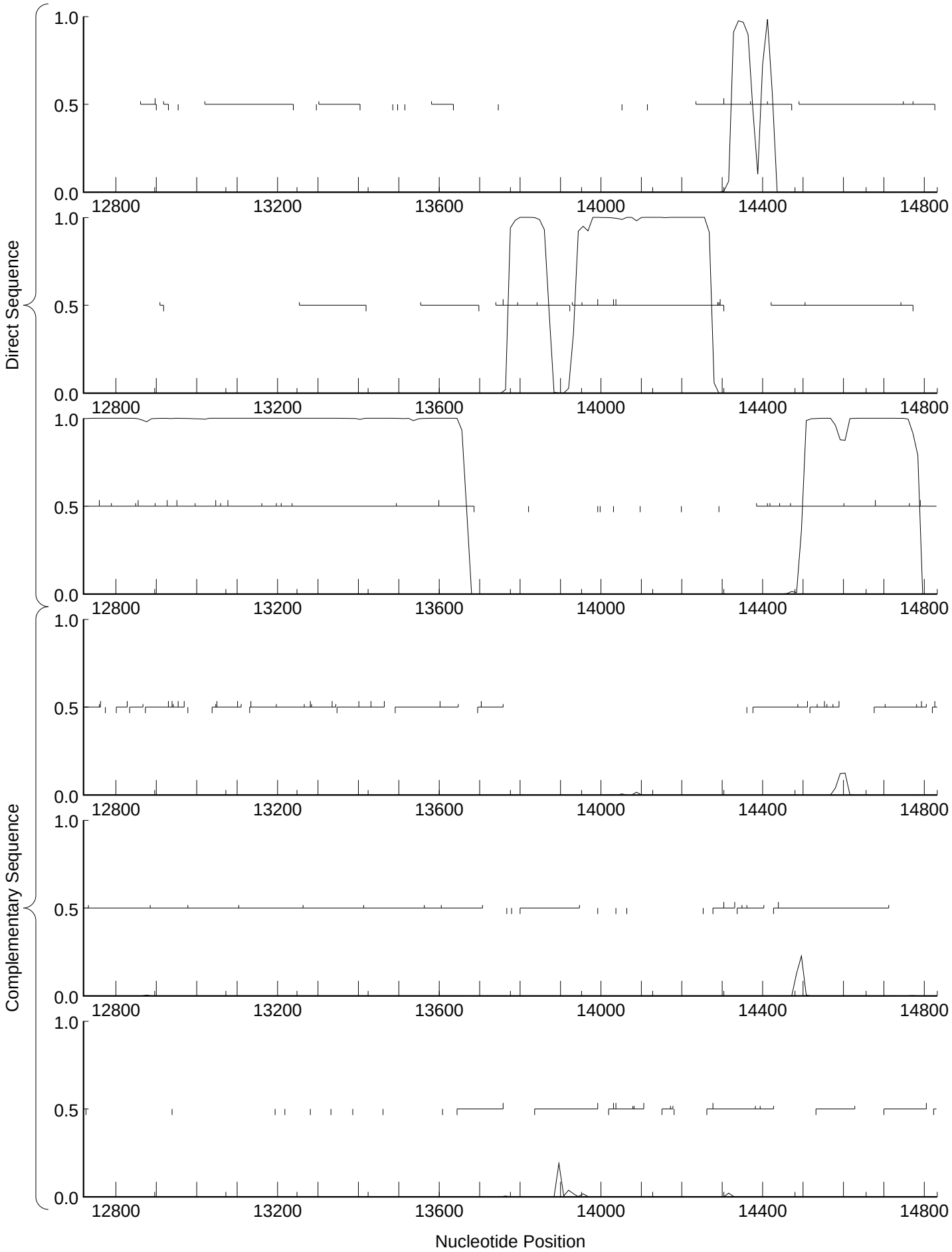
am4 complete sequence, 51338 bp including base 3' overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 5/26



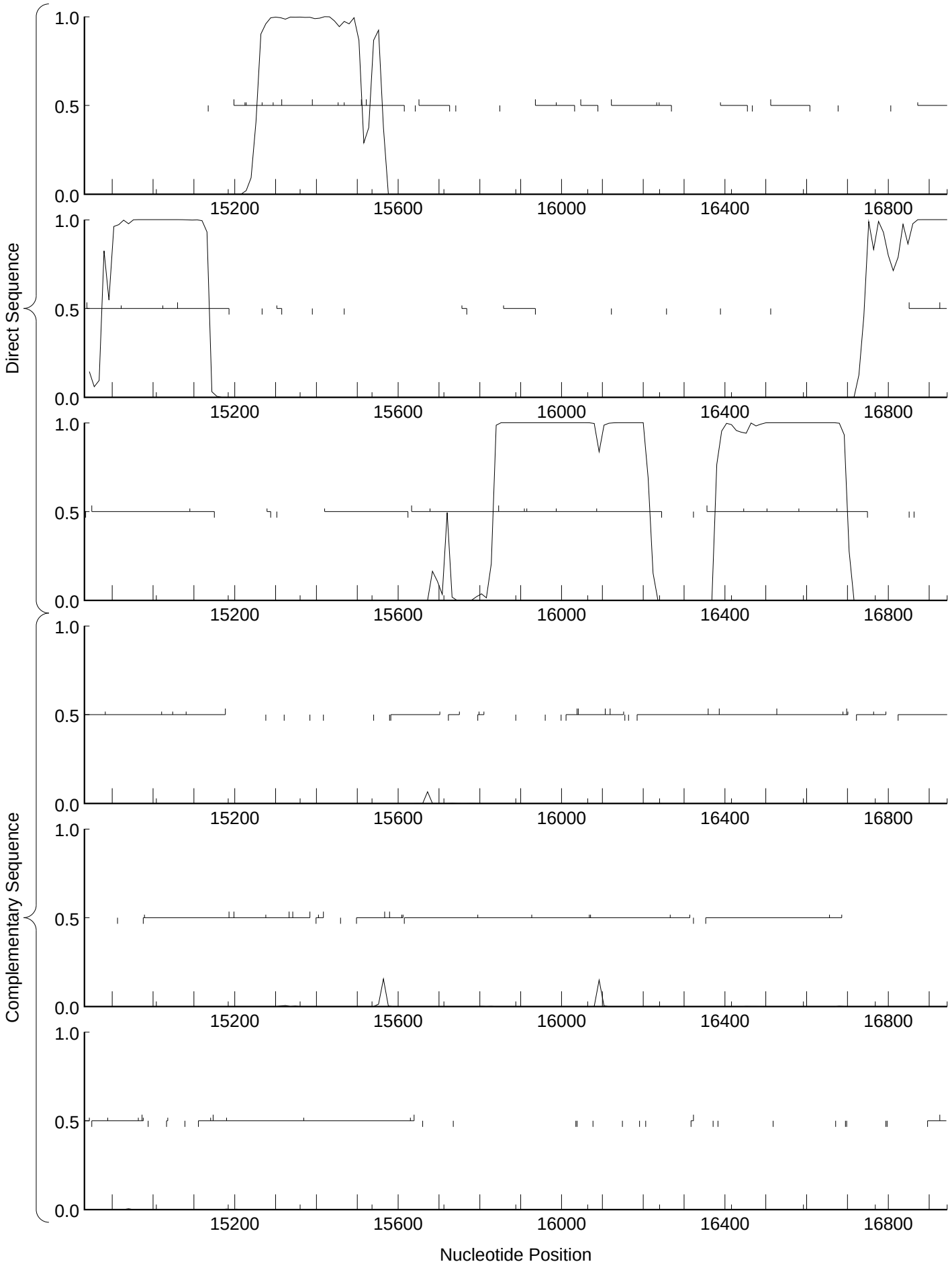

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
8800
9200
9600
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10400
Nucleotide Position

am4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 7/26

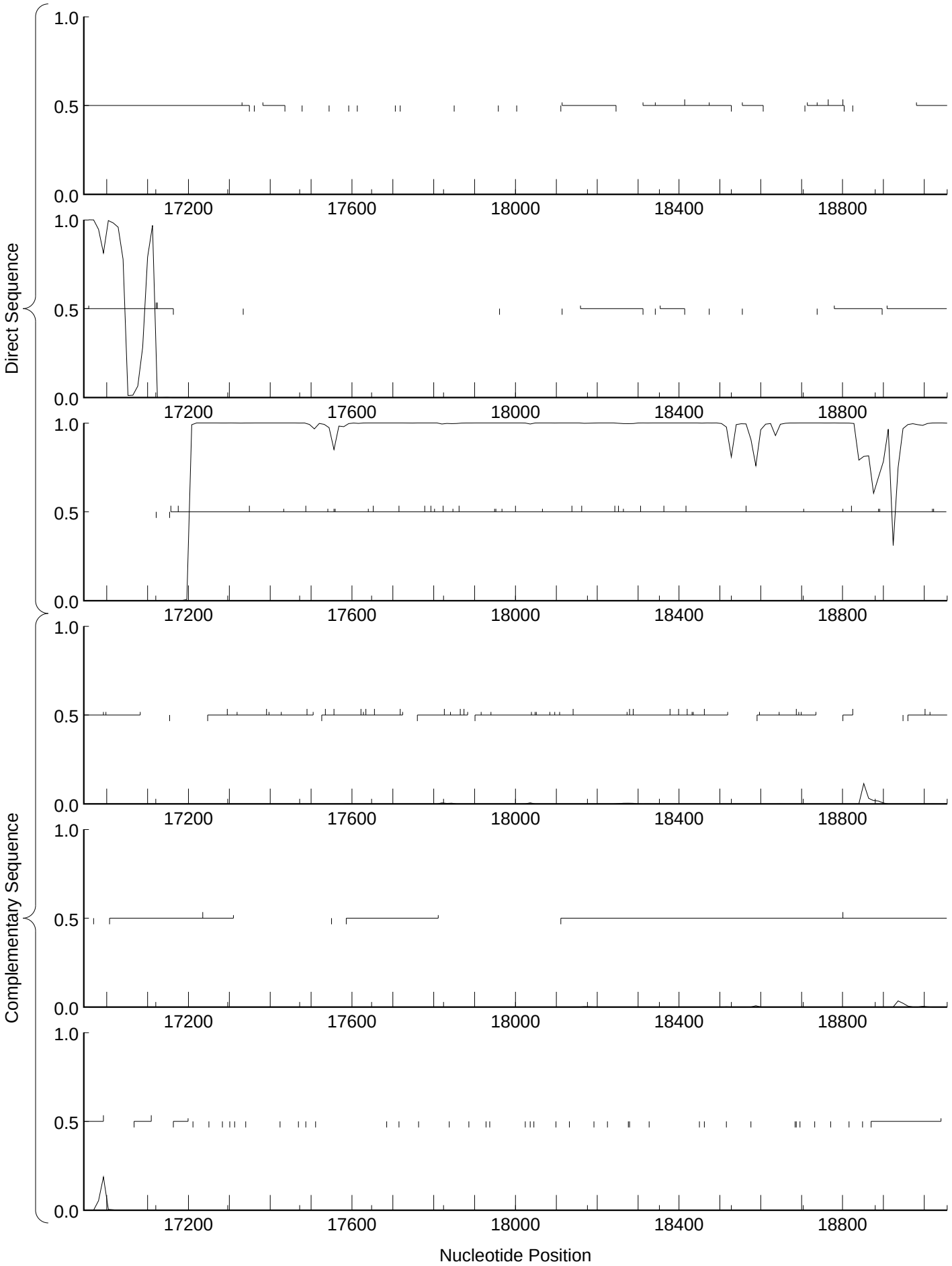



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14400
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Nucleotide Position

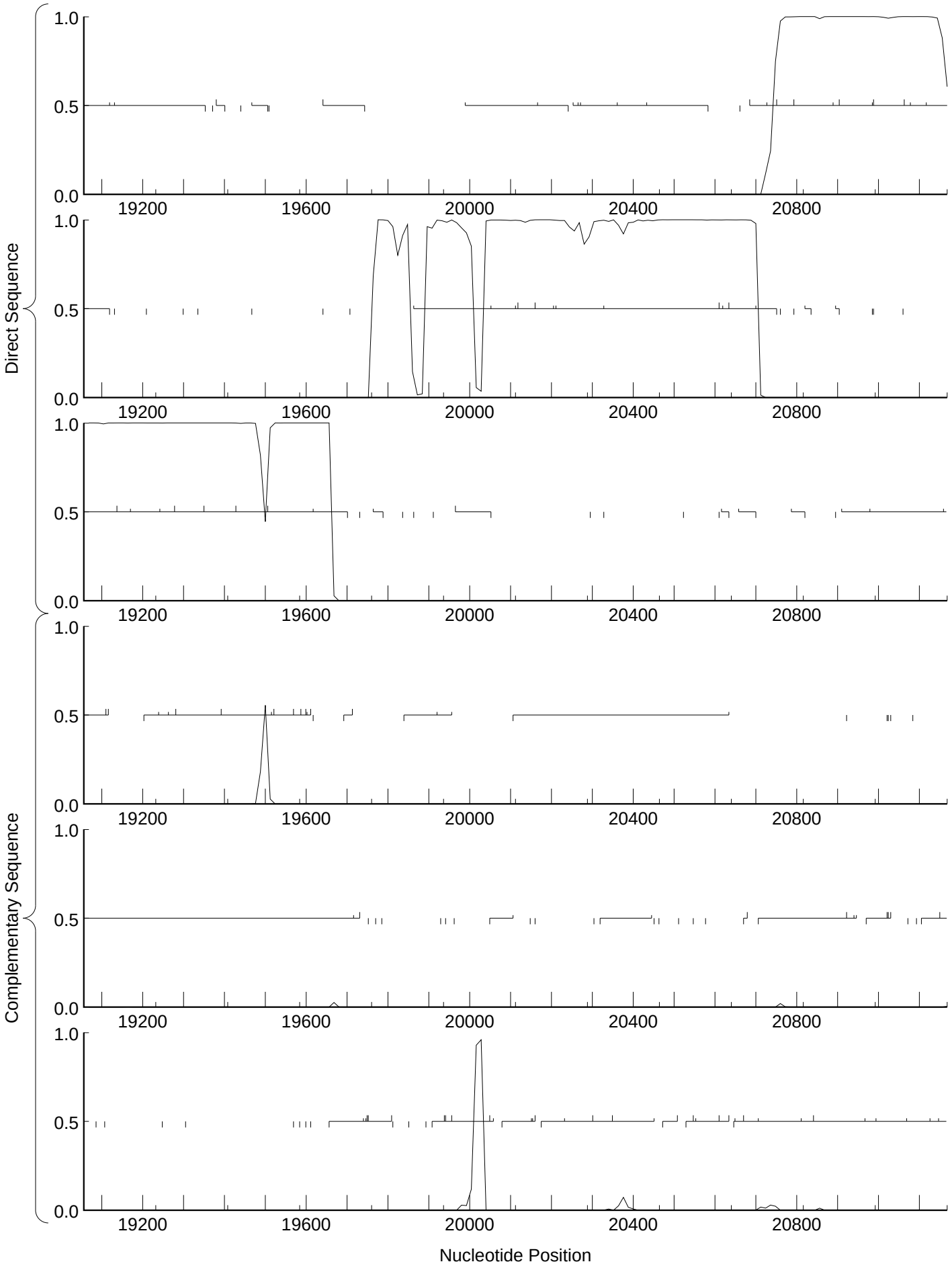
am4 complete sequence, 51338 bp including base 3' overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 9/26



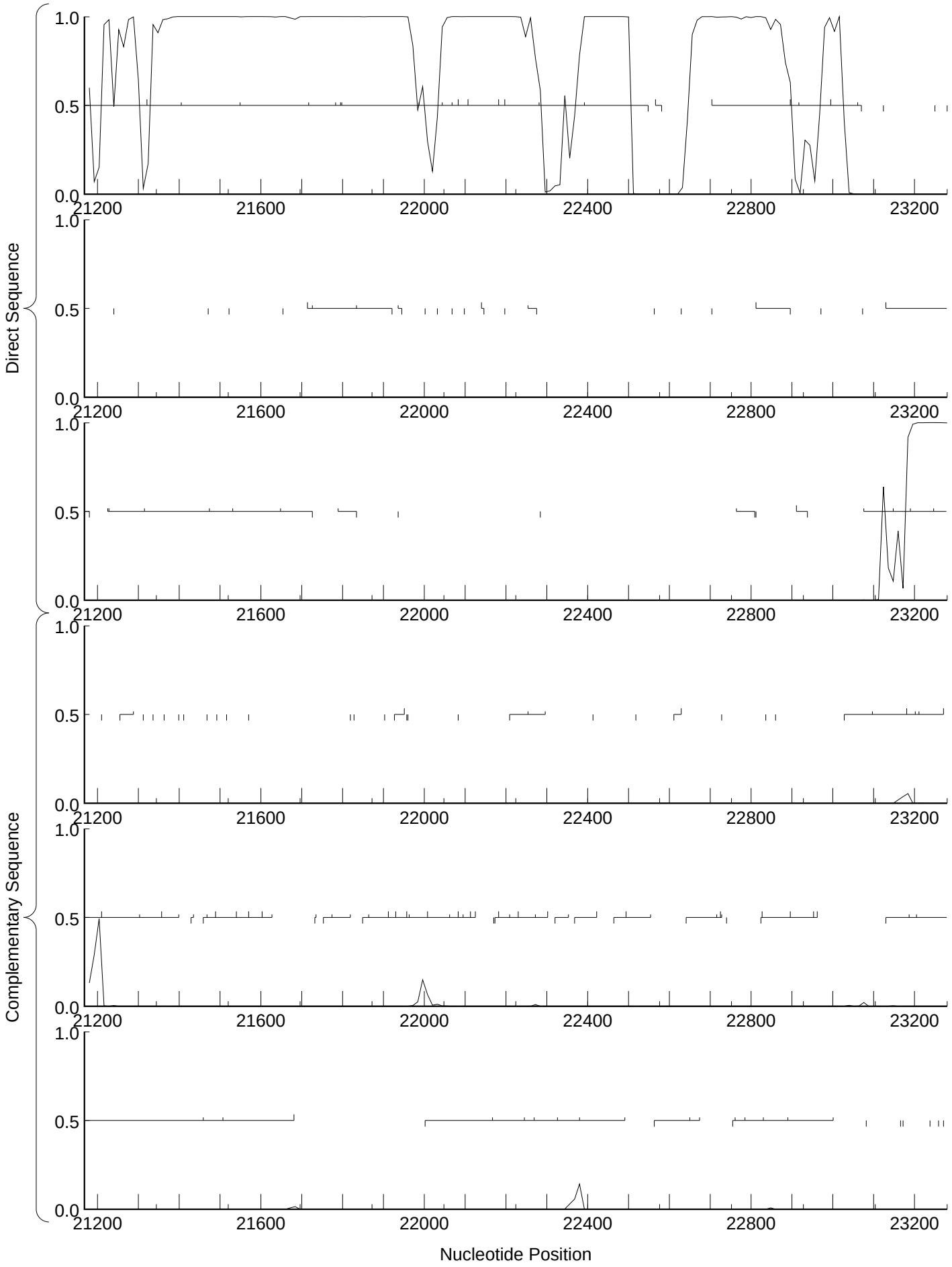
m4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 10/26



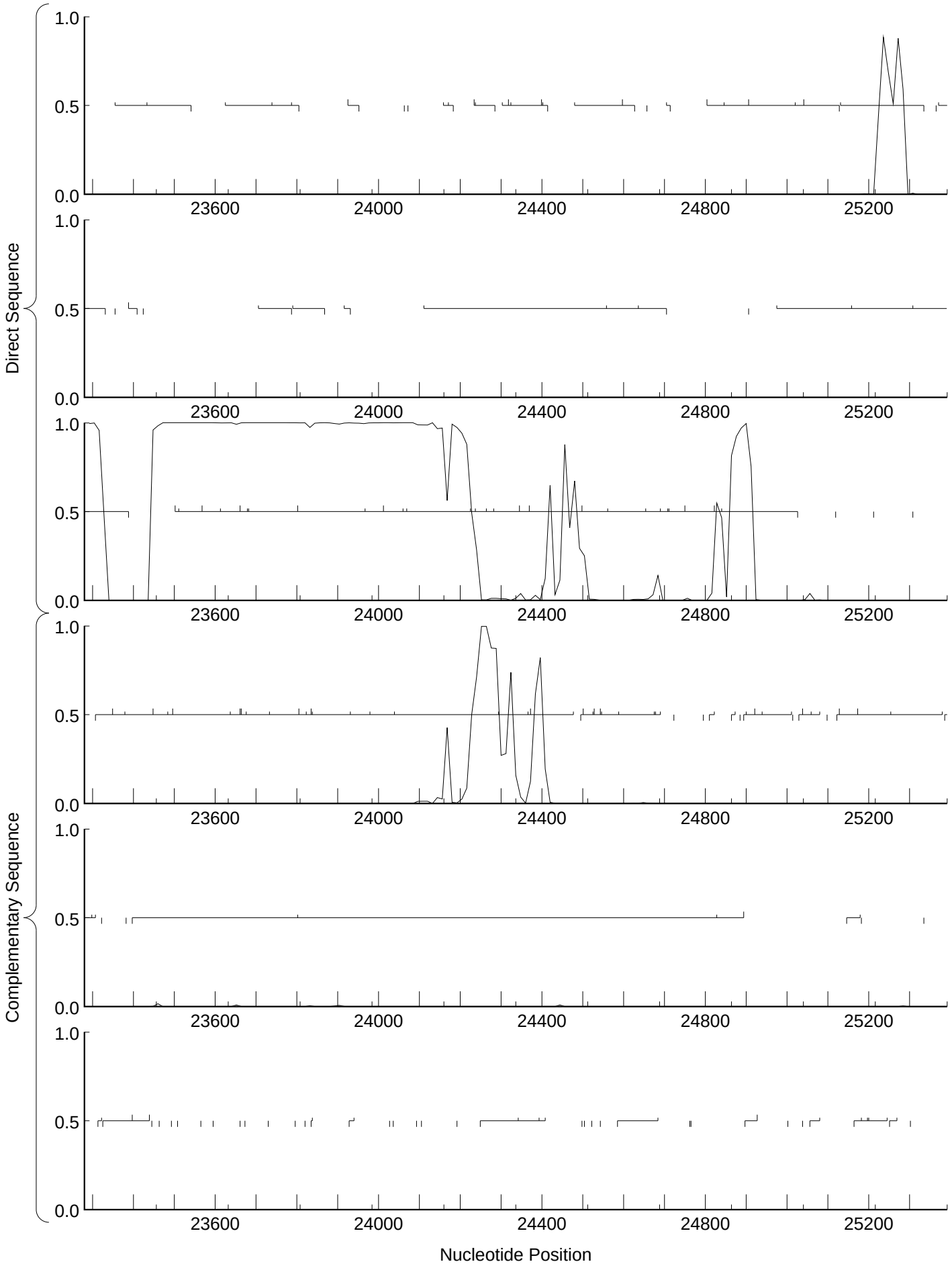
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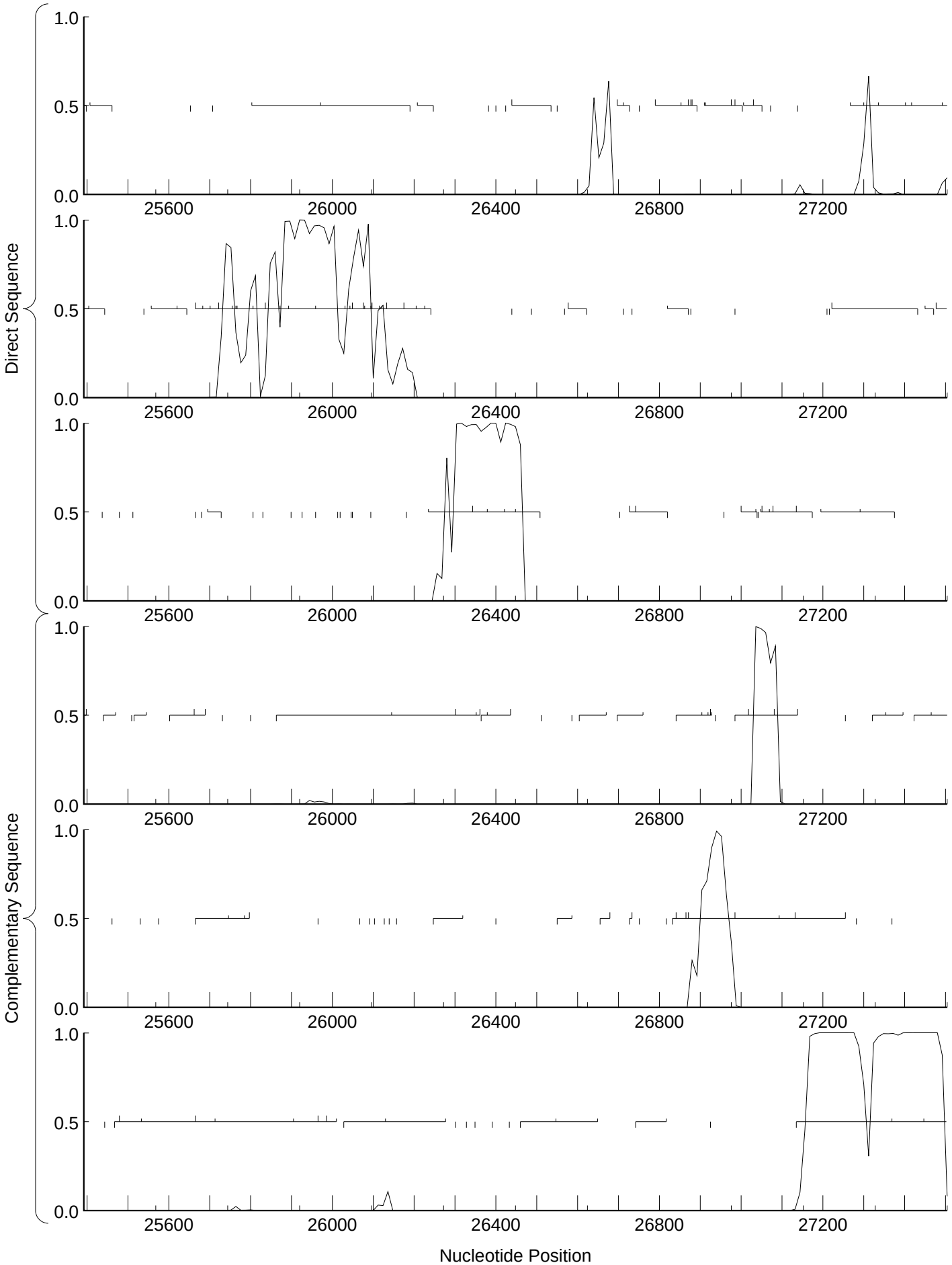
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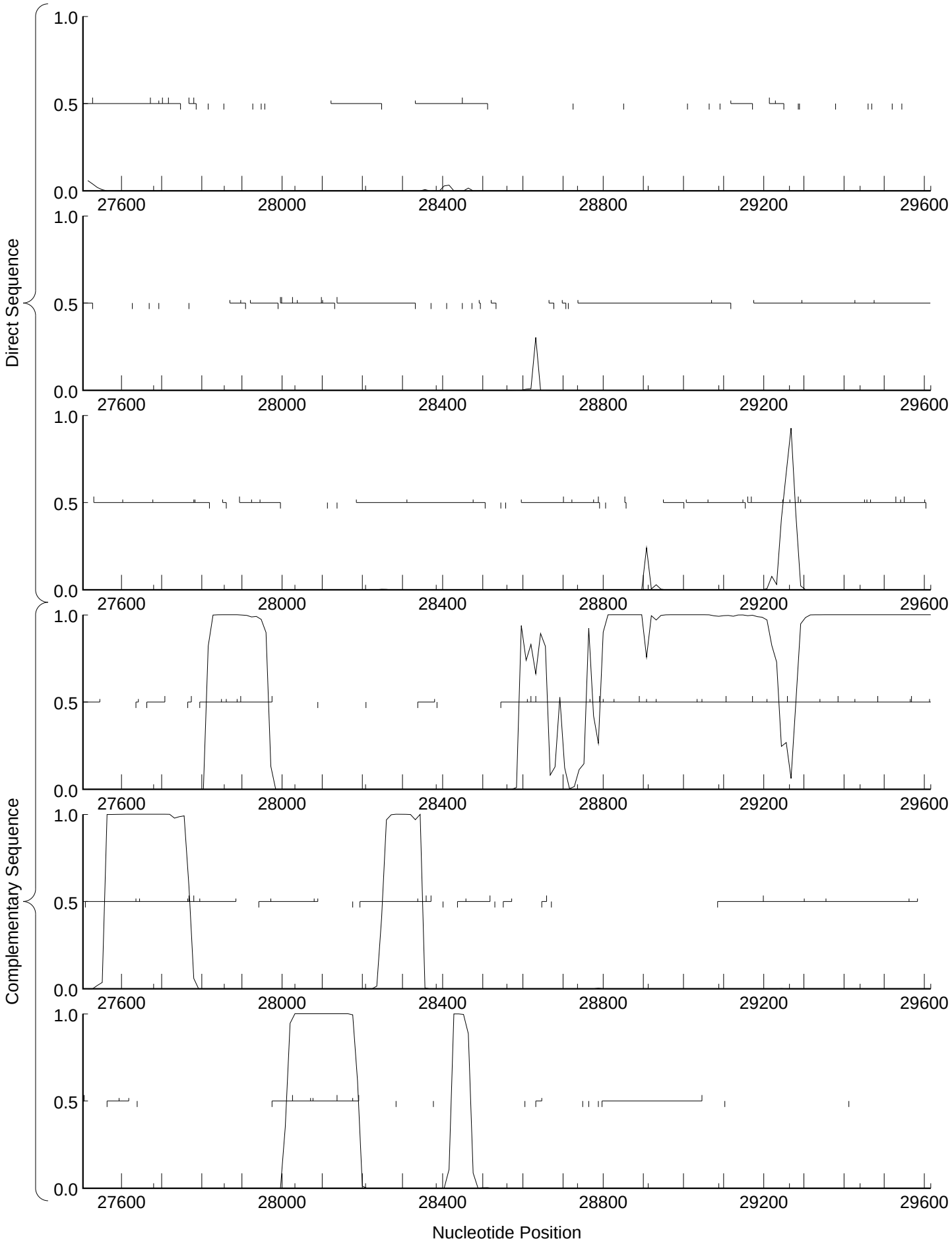
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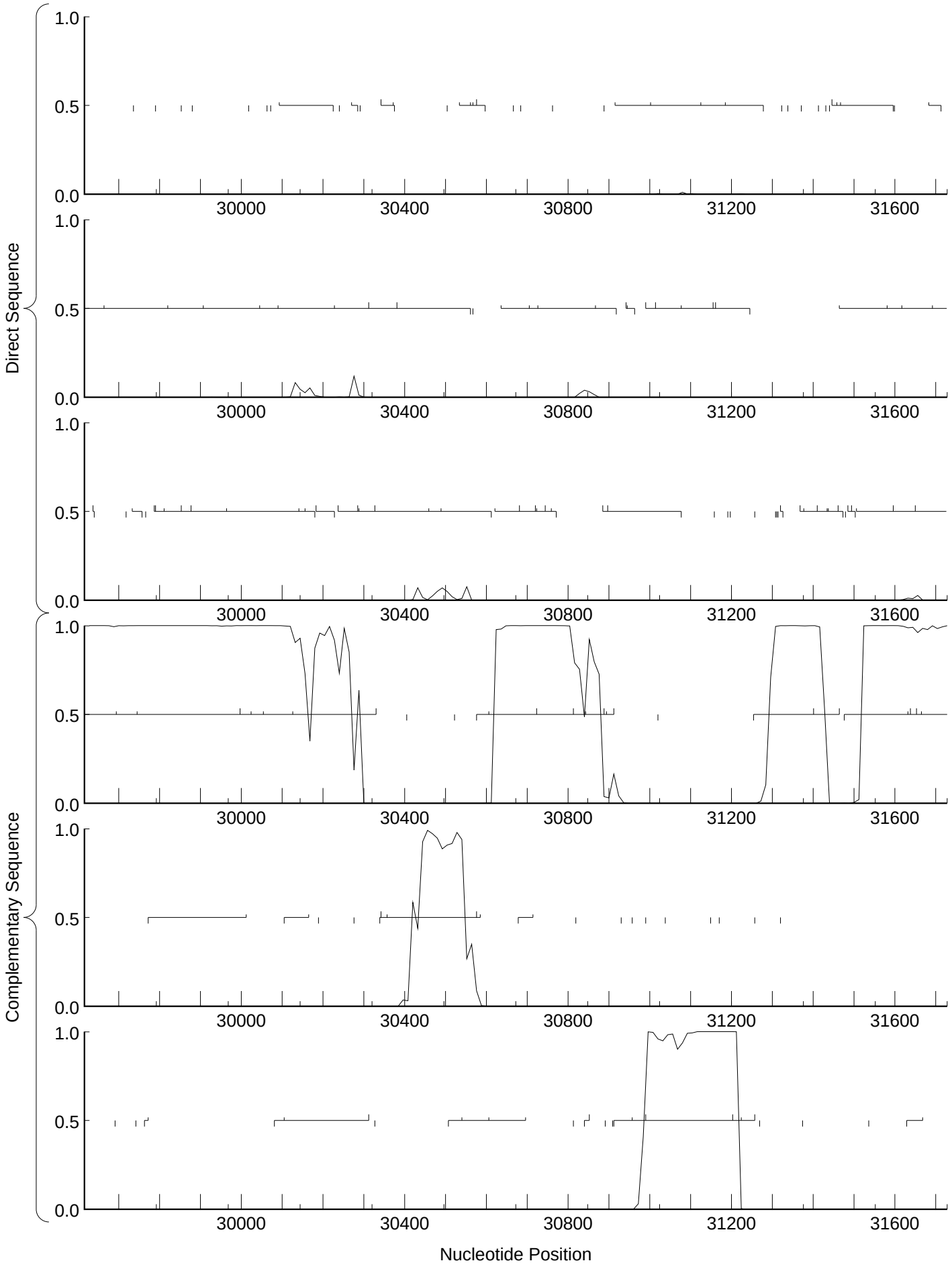
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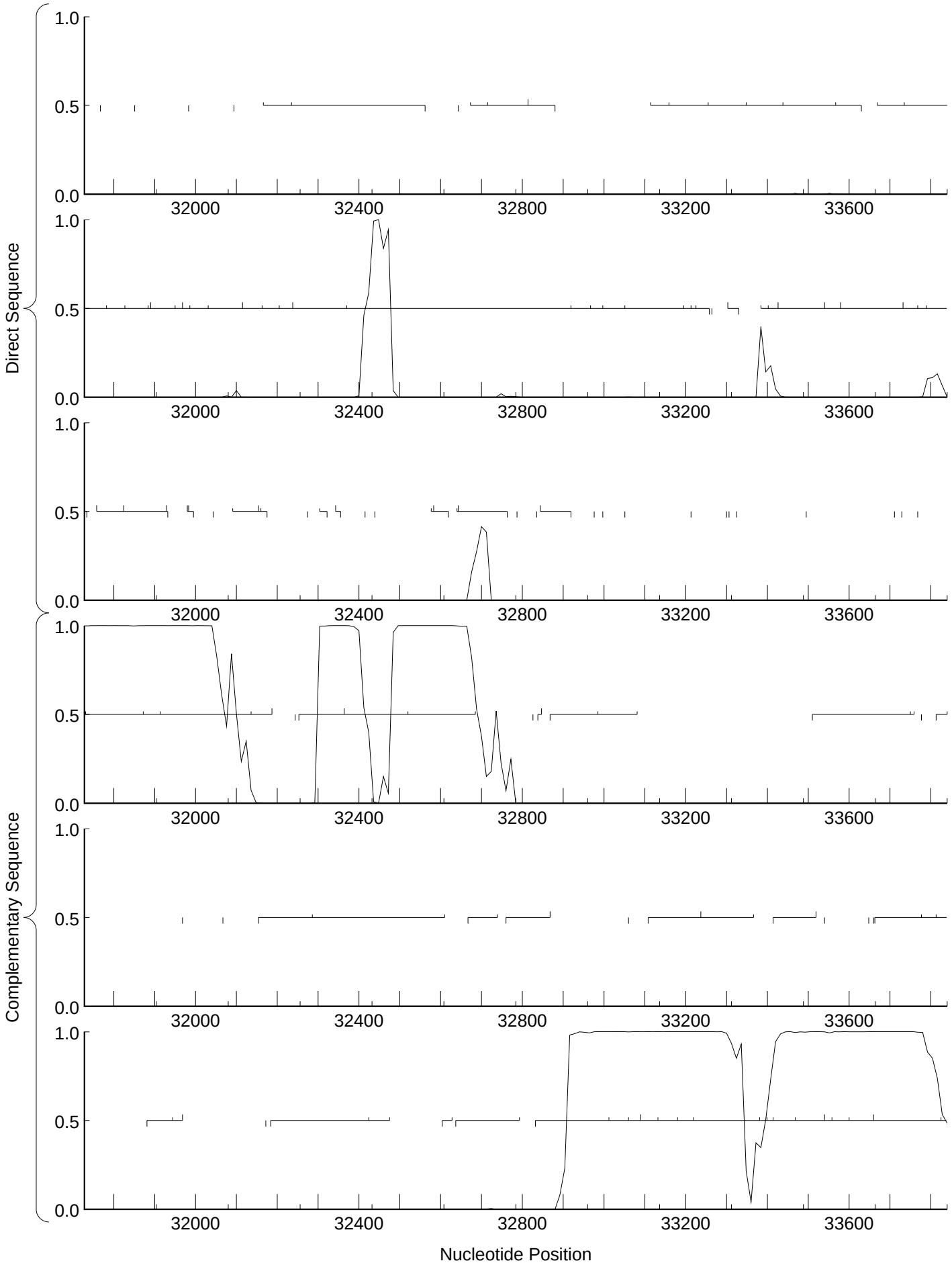
m4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 15/26



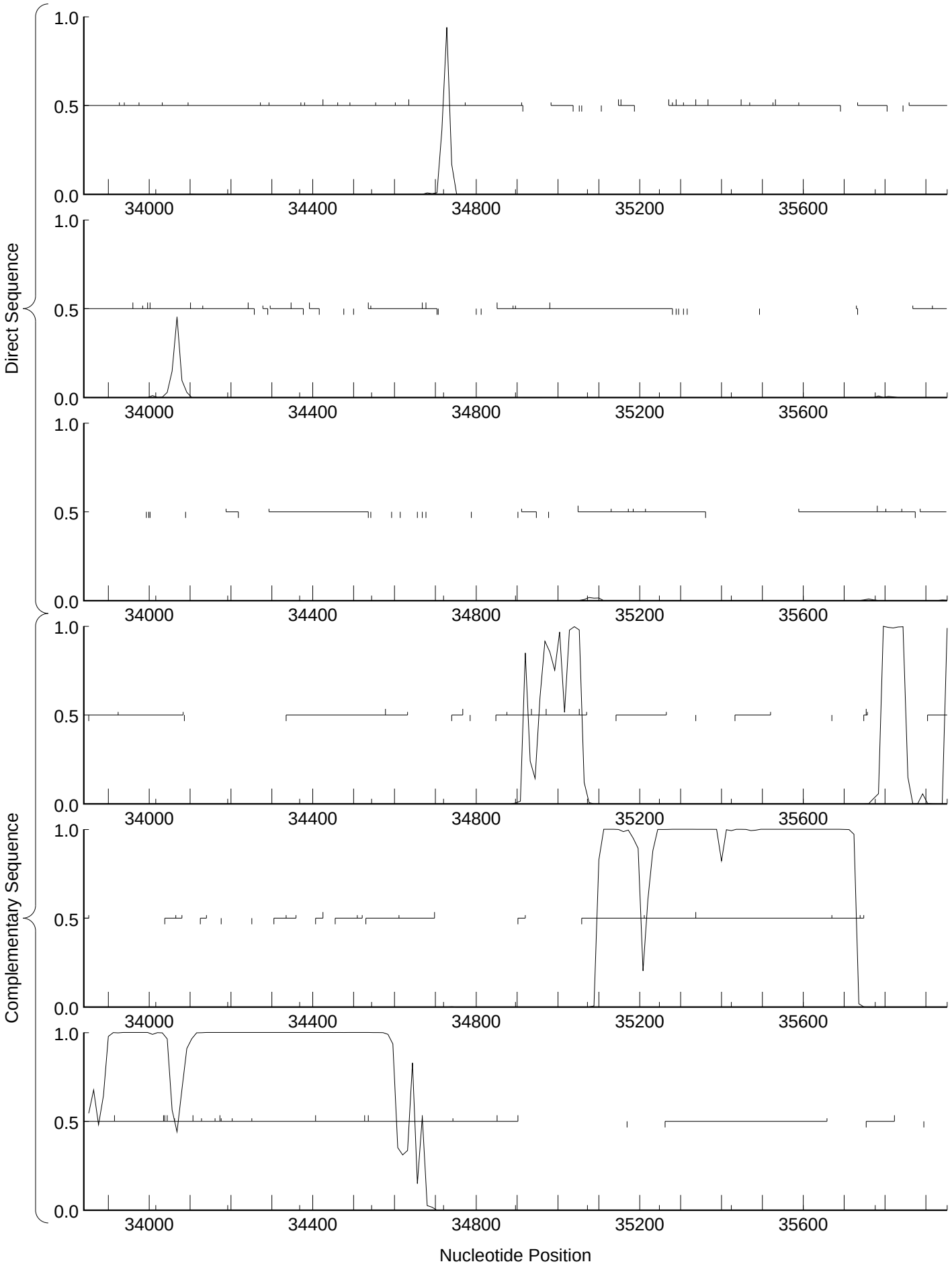
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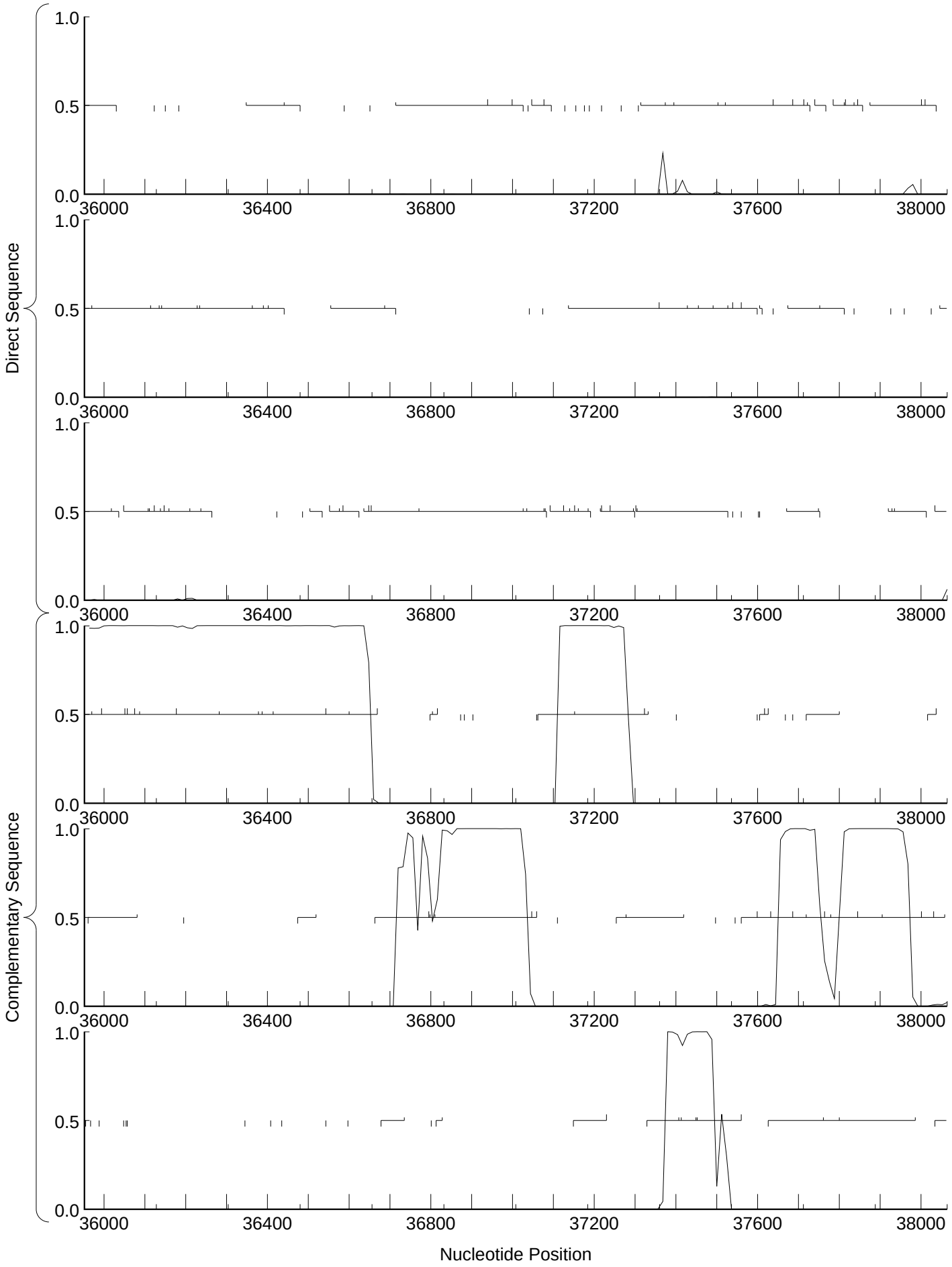
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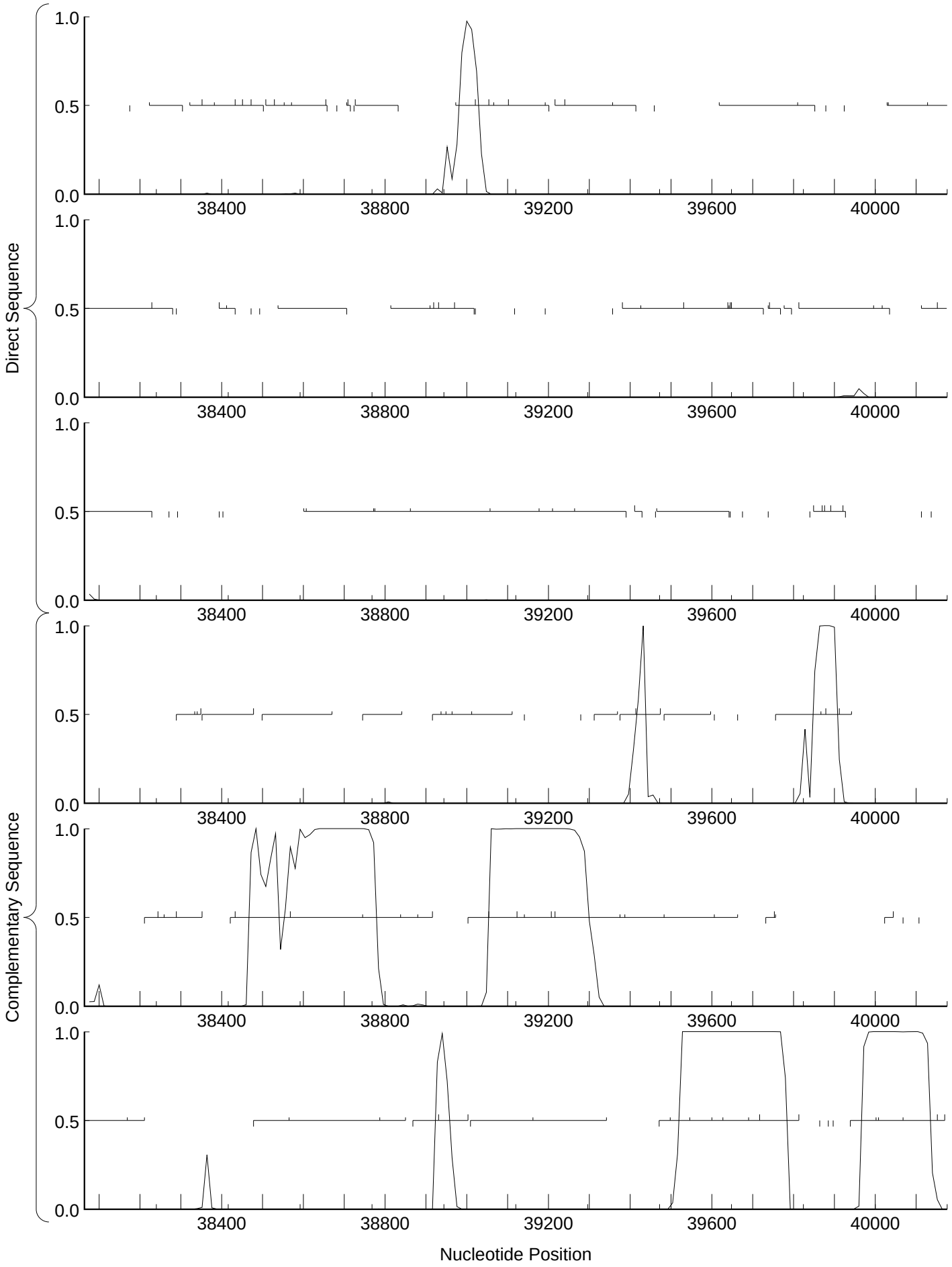
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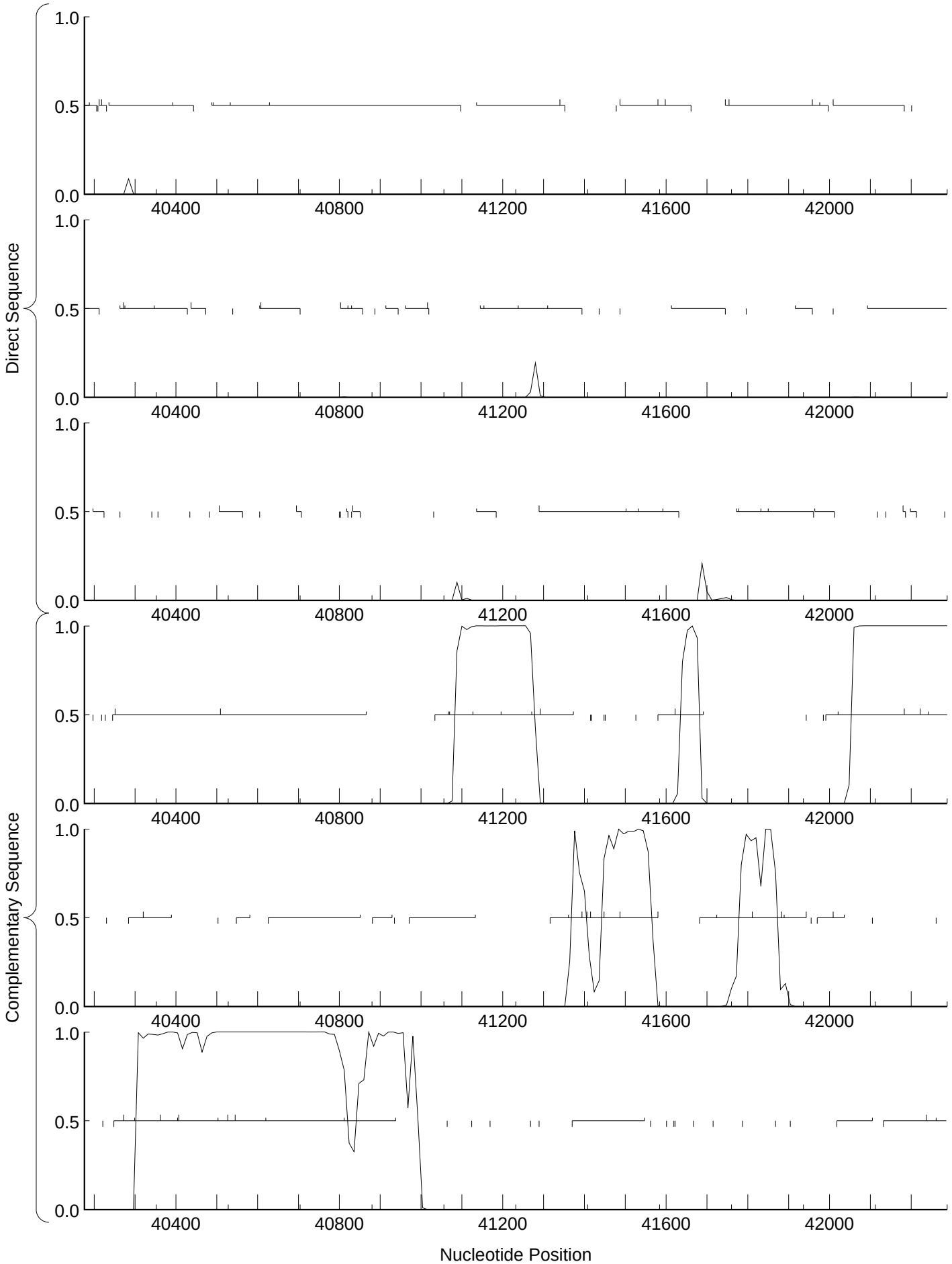
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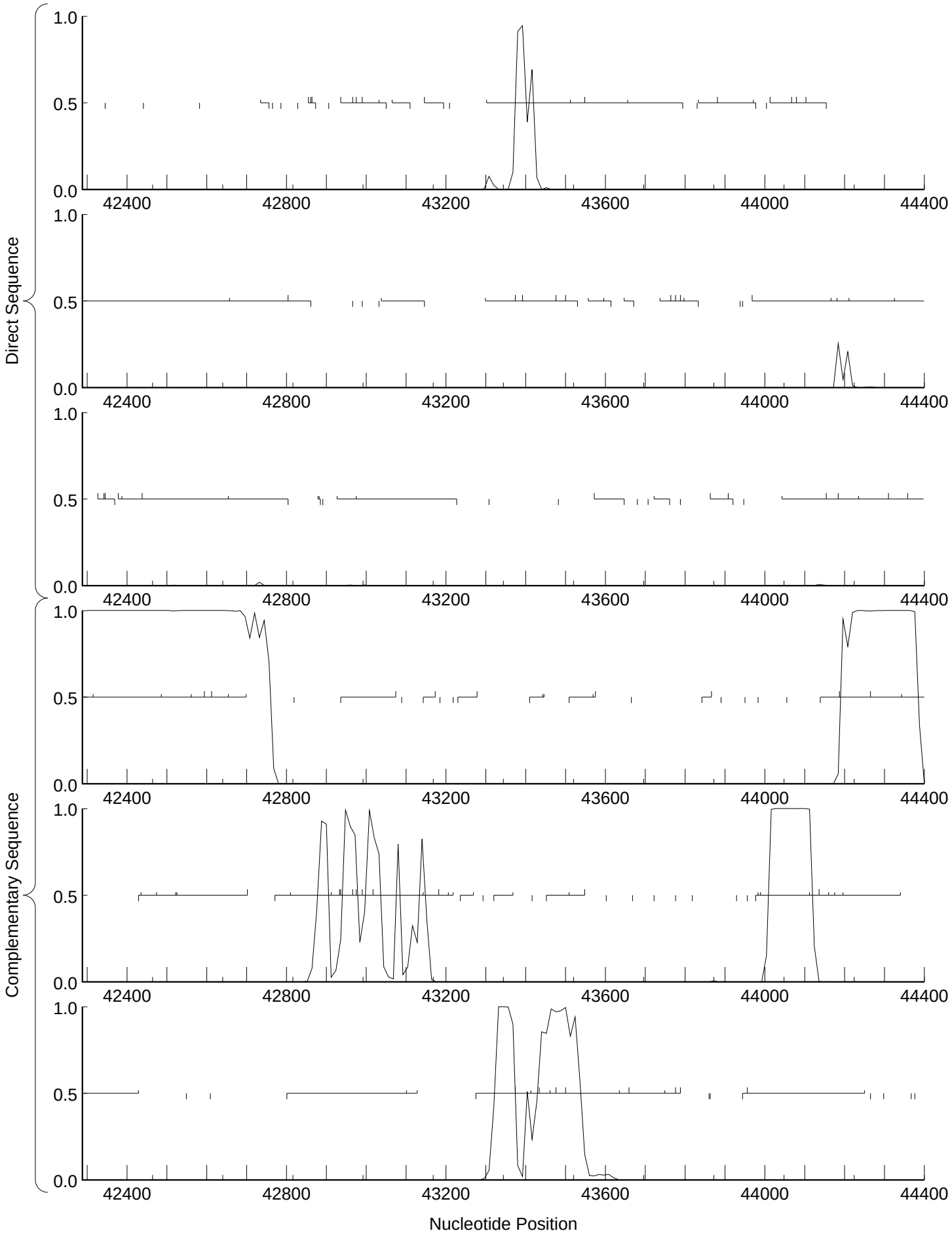
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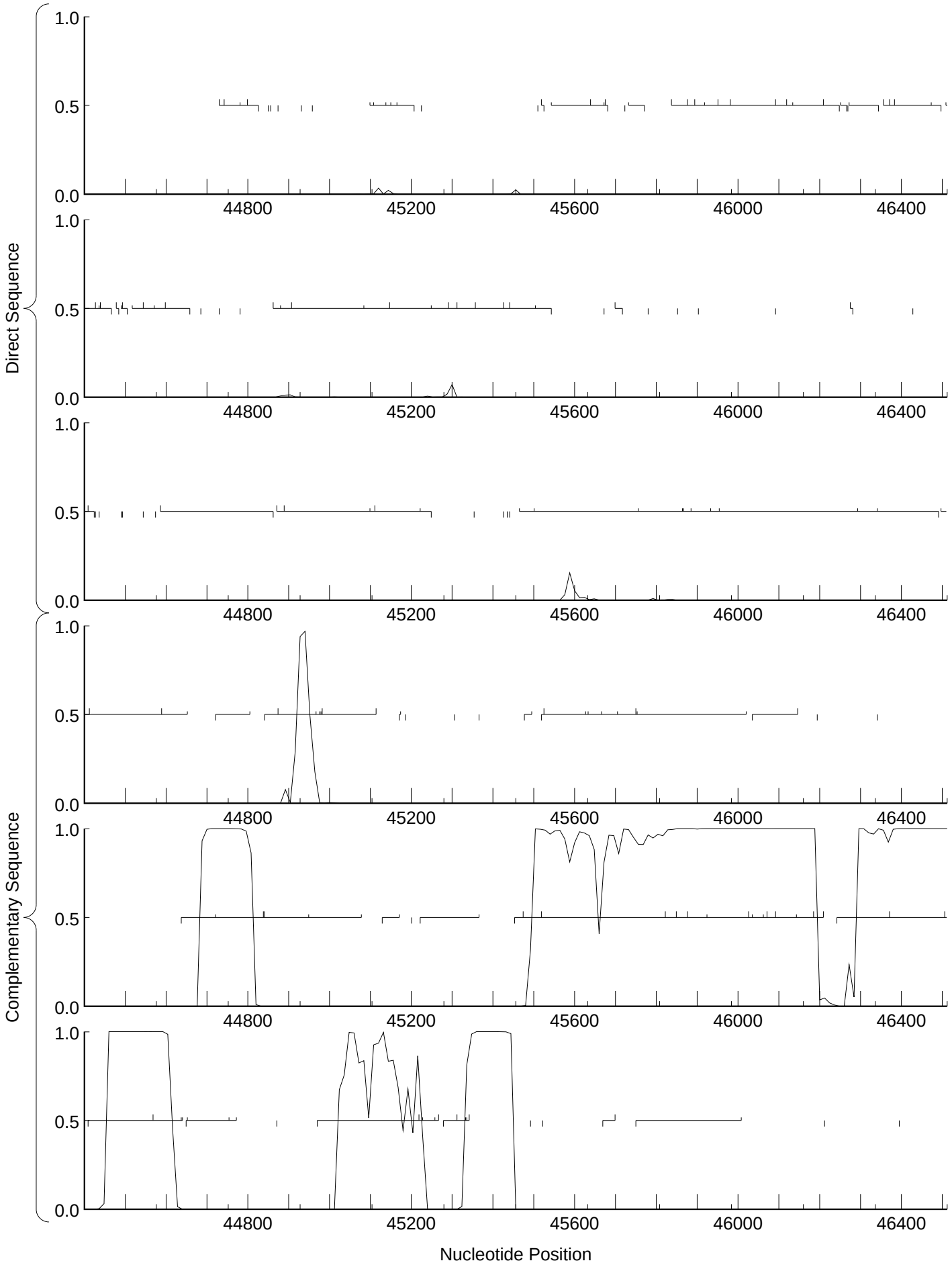
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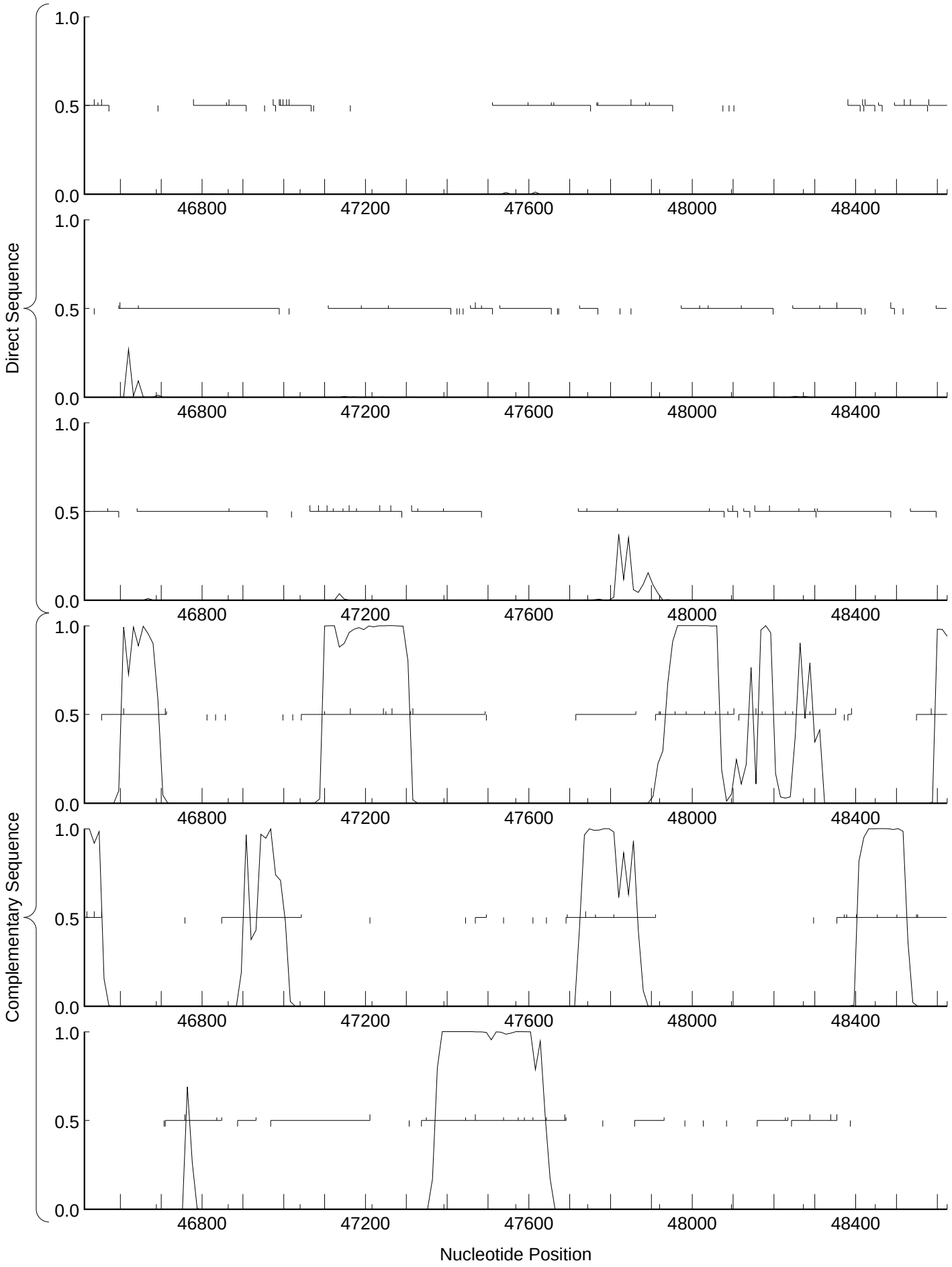
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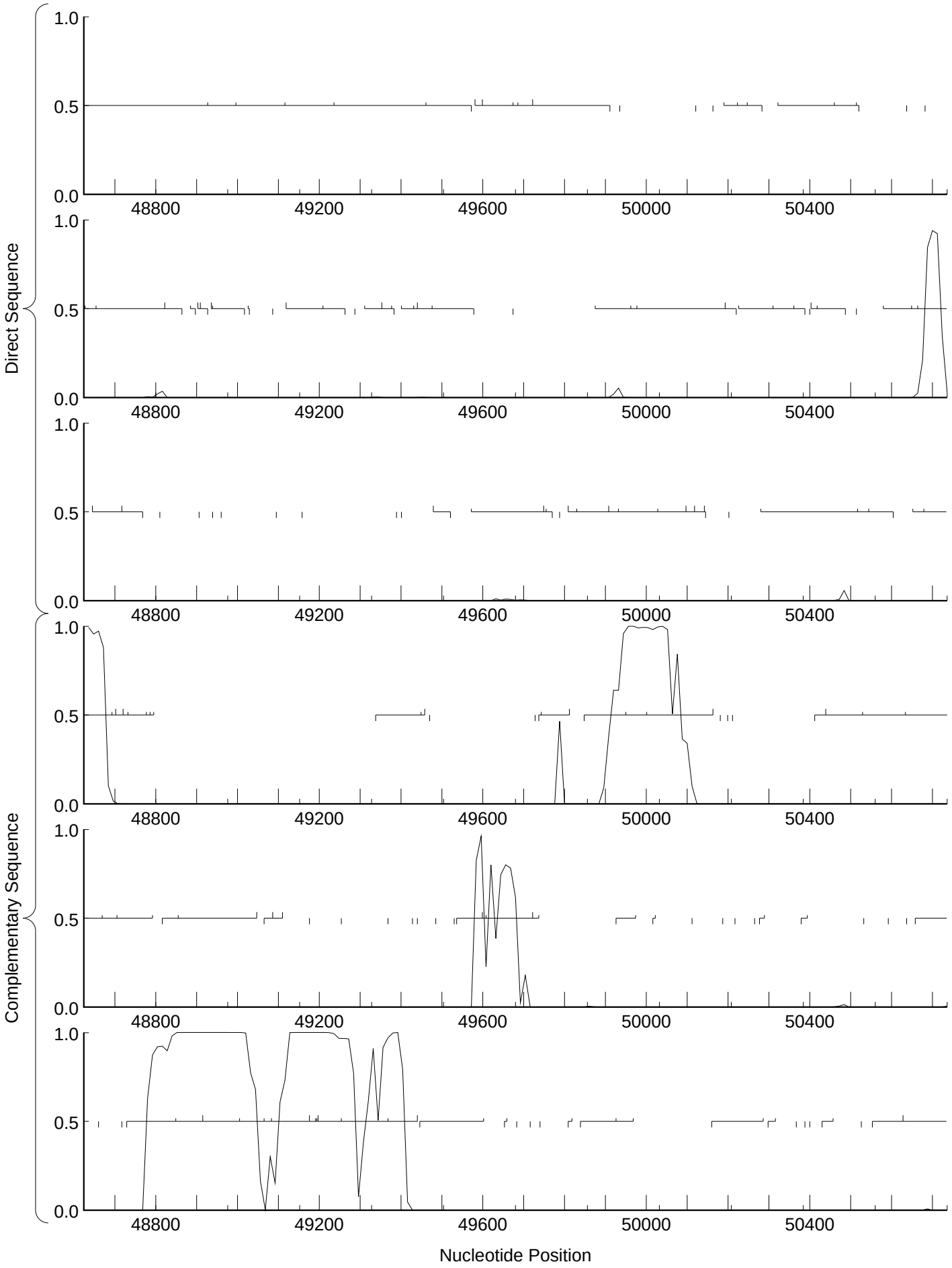
m4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 23/26



m4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 24/26



m4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 25/26



m4 complete sequence, 51338 bp including base 3’ overhang (CGGTCGGTTA), Cluster A11, Order 4, Window 96, Step 12, 26/26

