GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage Firecracker Complete Sequence, 71341 bp including 4-base 3' overhang (G
Analysis Date    :  3/28/24 at 7:41:58
Pages            :  35
Sequence Length  :  71341 bp
GC Content       :   65.50%

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

PS-Version       :  1.2

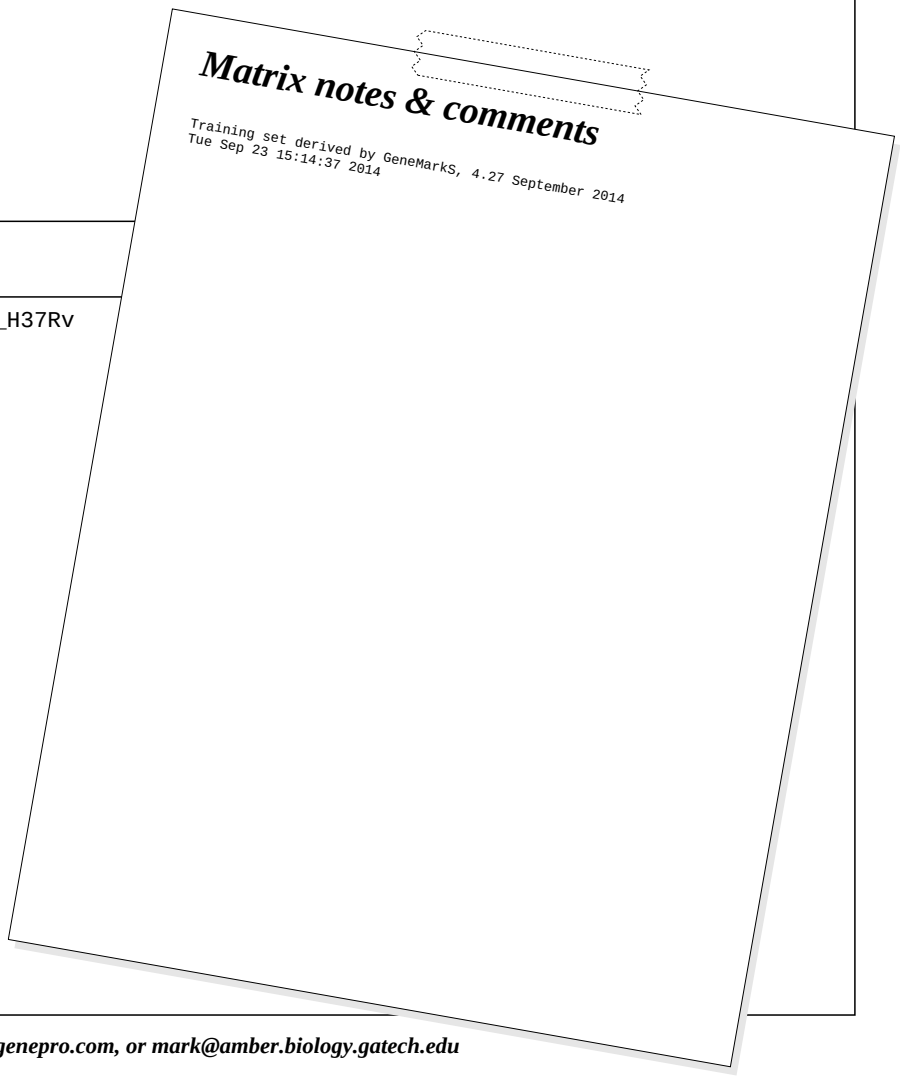
GeneMark Options :  PostScript graph,
                    Mark ORFs / splice sites,
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                    List regions and/or splice sites,
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MATRIX INFORMATION

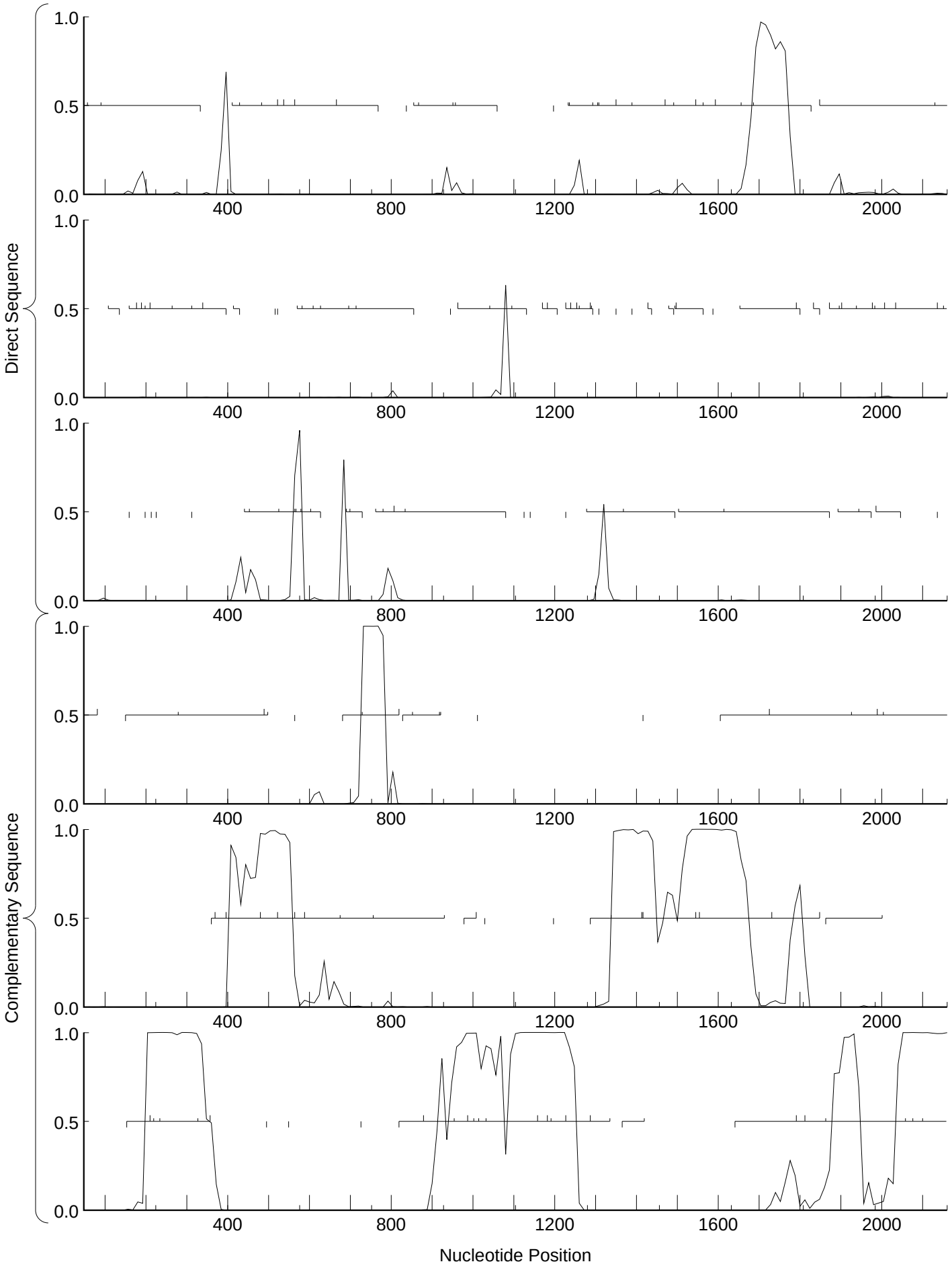
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Matrix     :  Mycobacterium_tuberculosis_H37Rv
Author     :  -

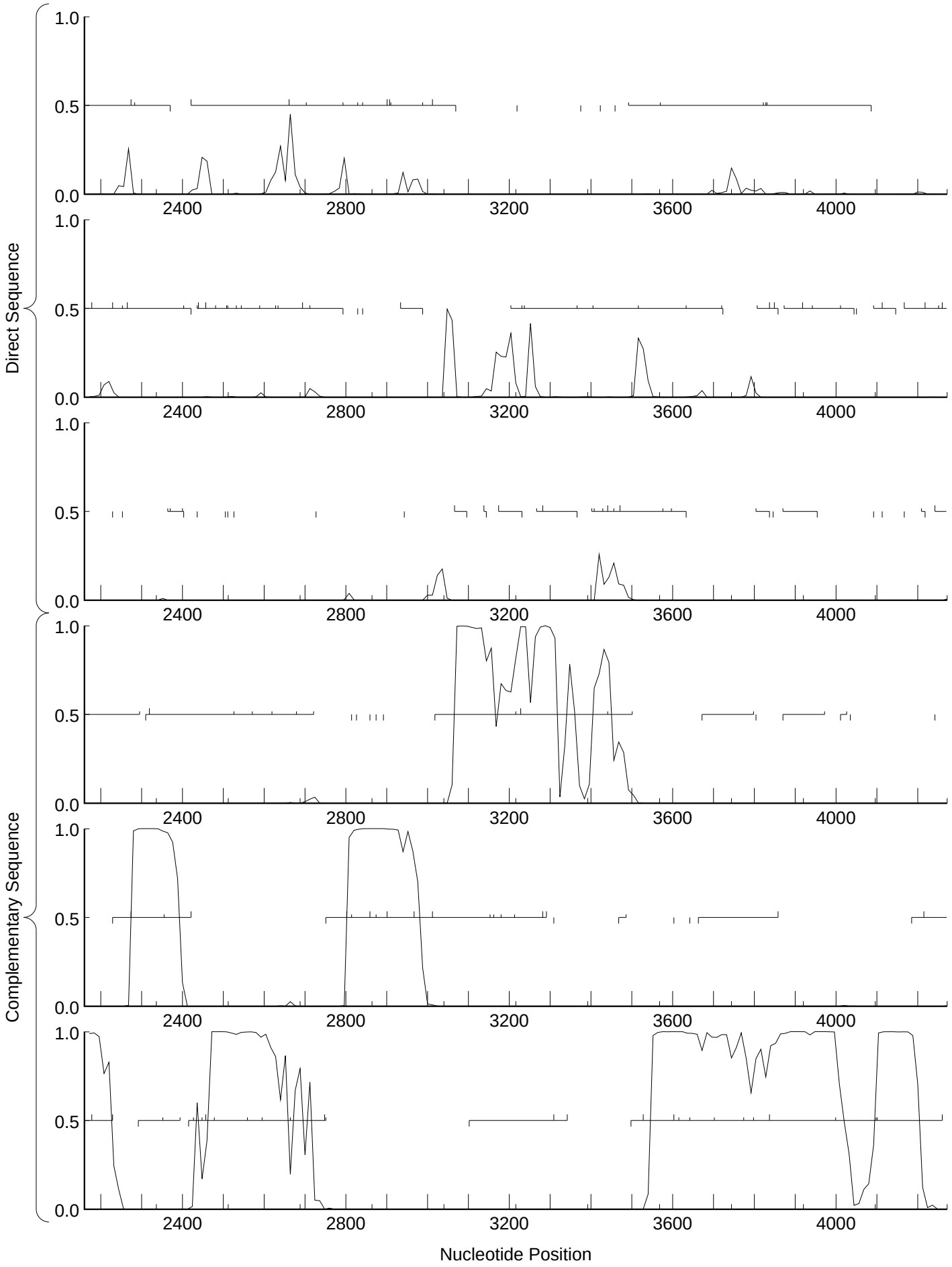
Order      :  4

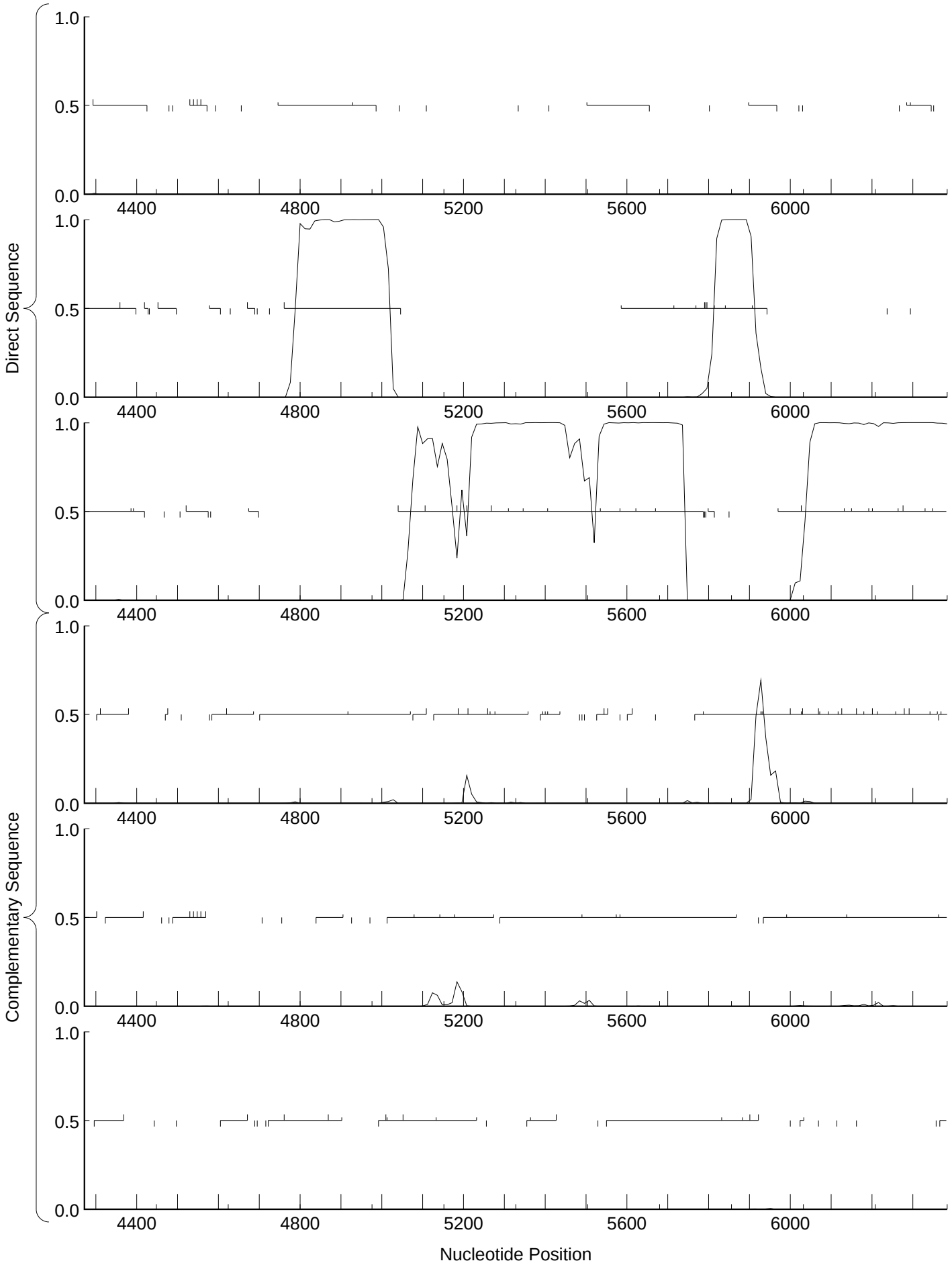

  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

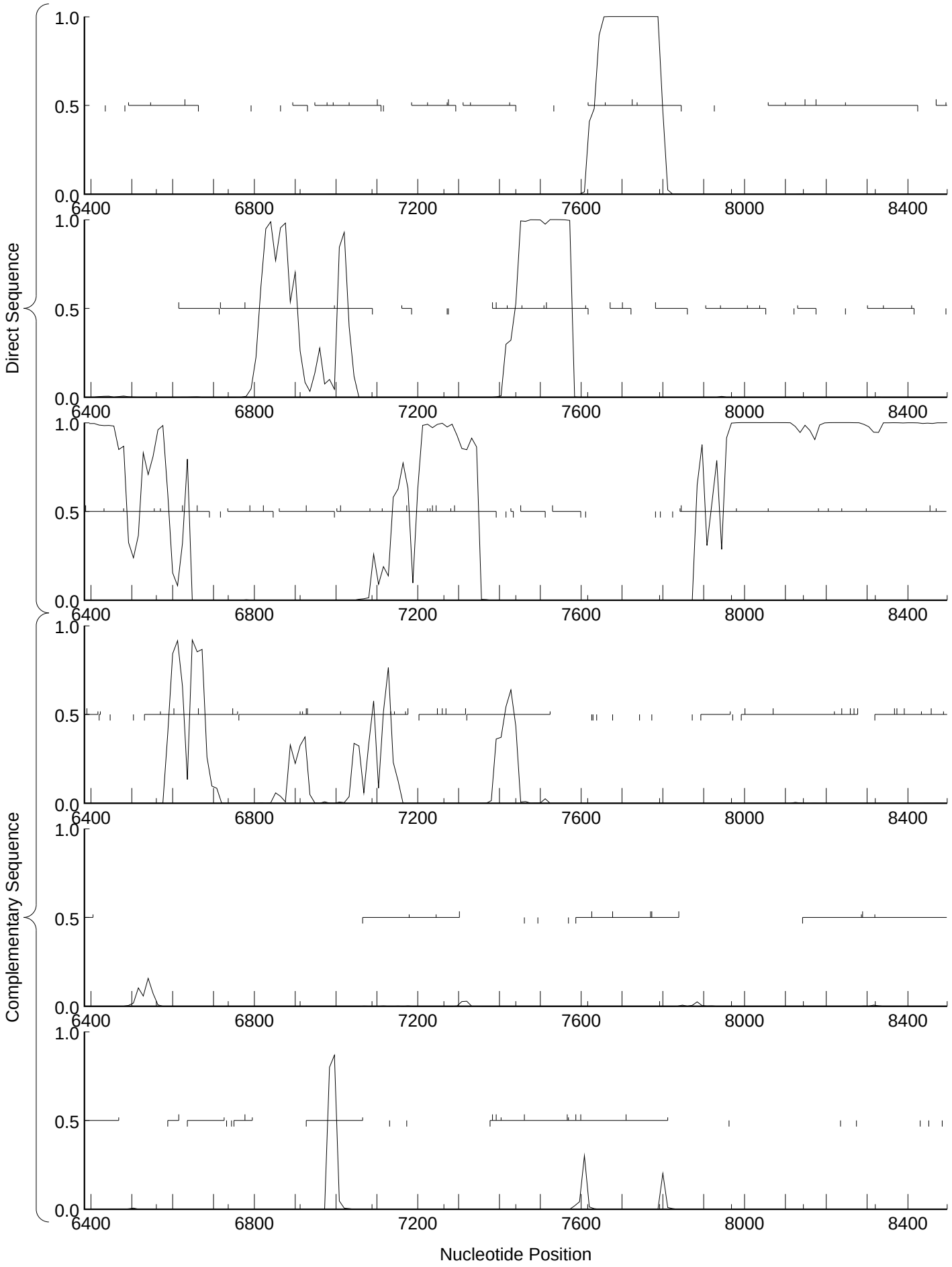


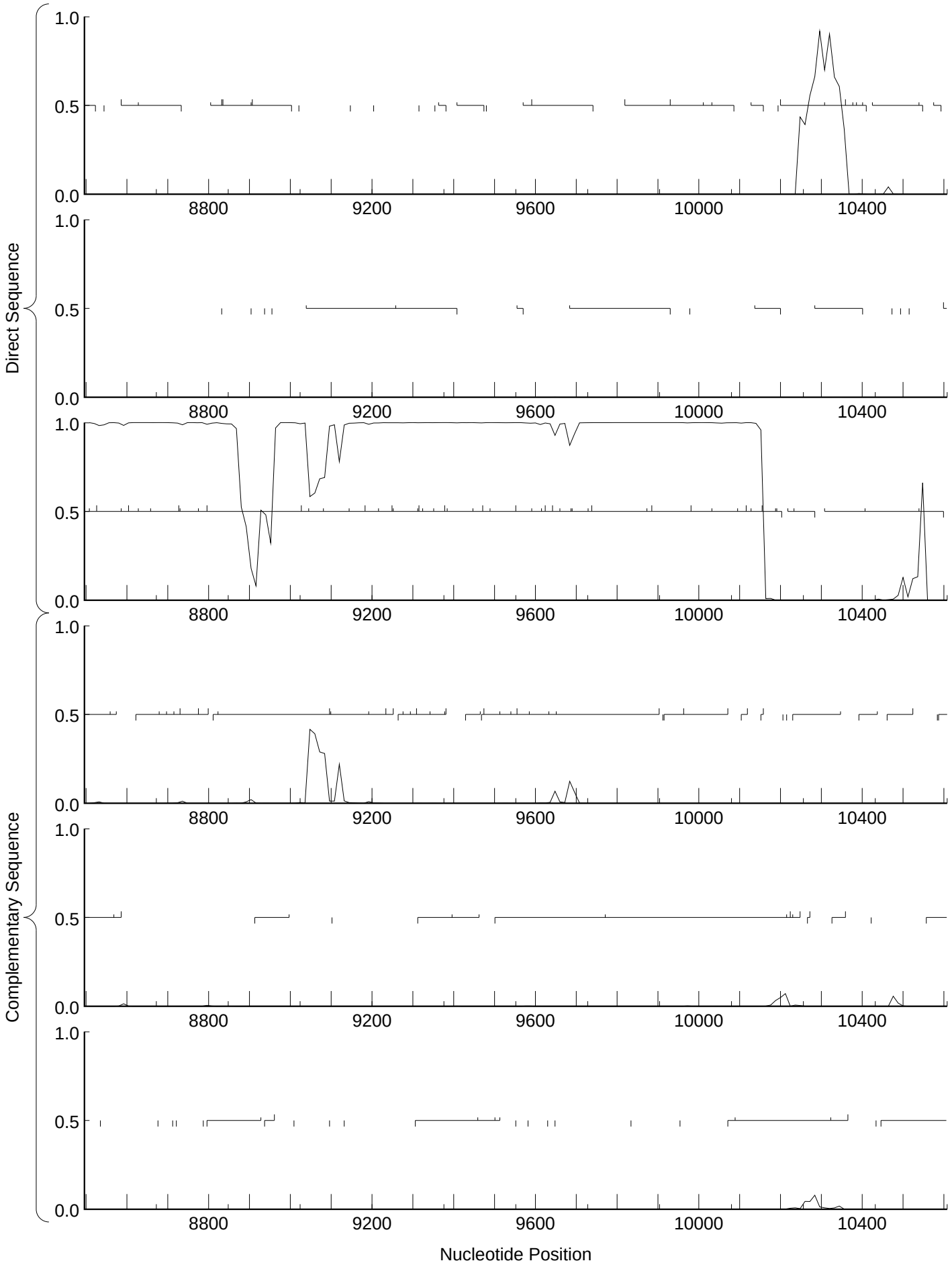
For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
400
800
1200
1600
2000
Nucleotide Position

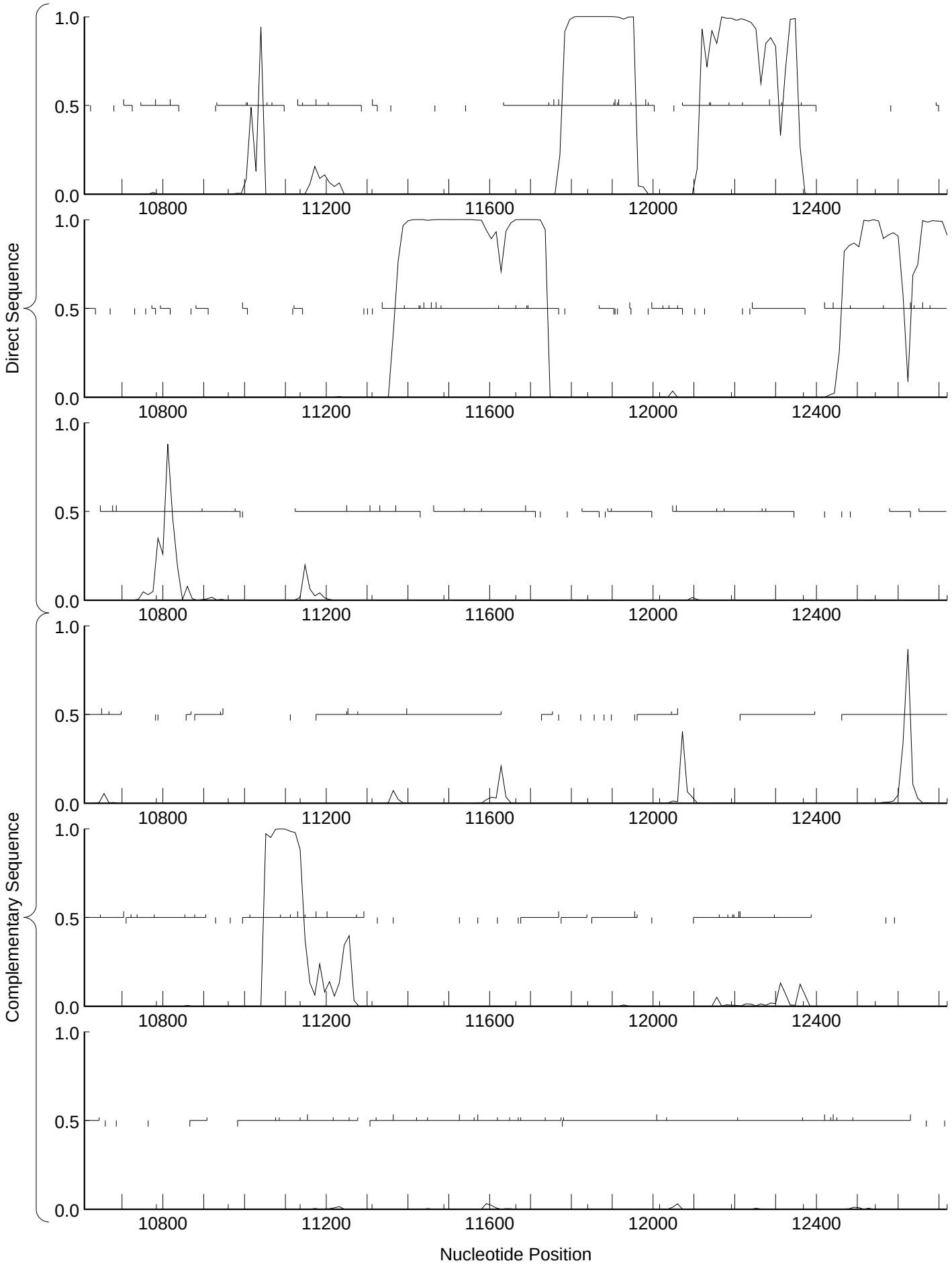

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
2400
2800
3200
3600
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Nucleotide Position


Direct Sequence
Complementary Sequence
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6000
Nucleotide Position

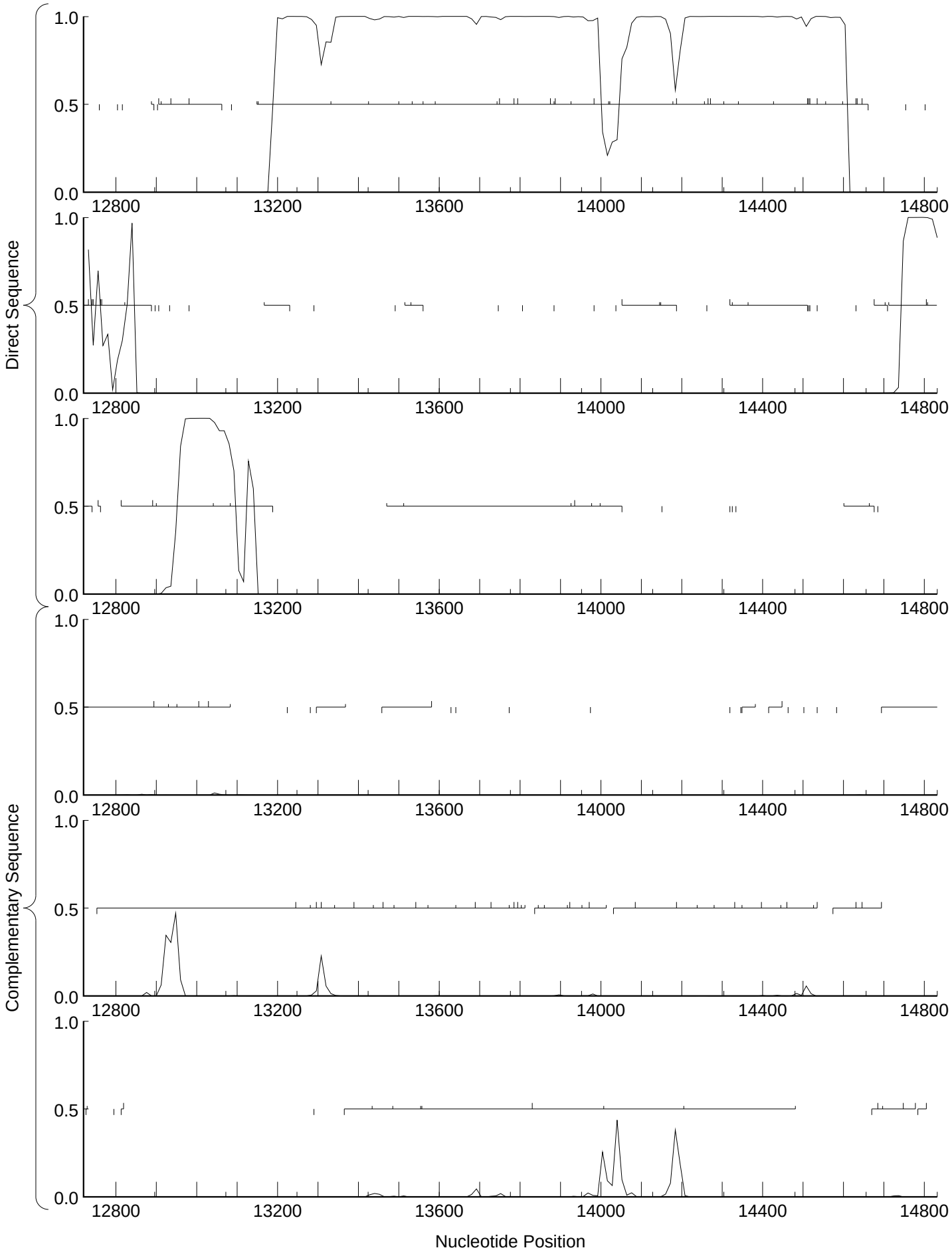

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Complementary Sequence
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7200
7600
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Complementary Sequence
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9200
9600
10000
10400
Nucleotide Position

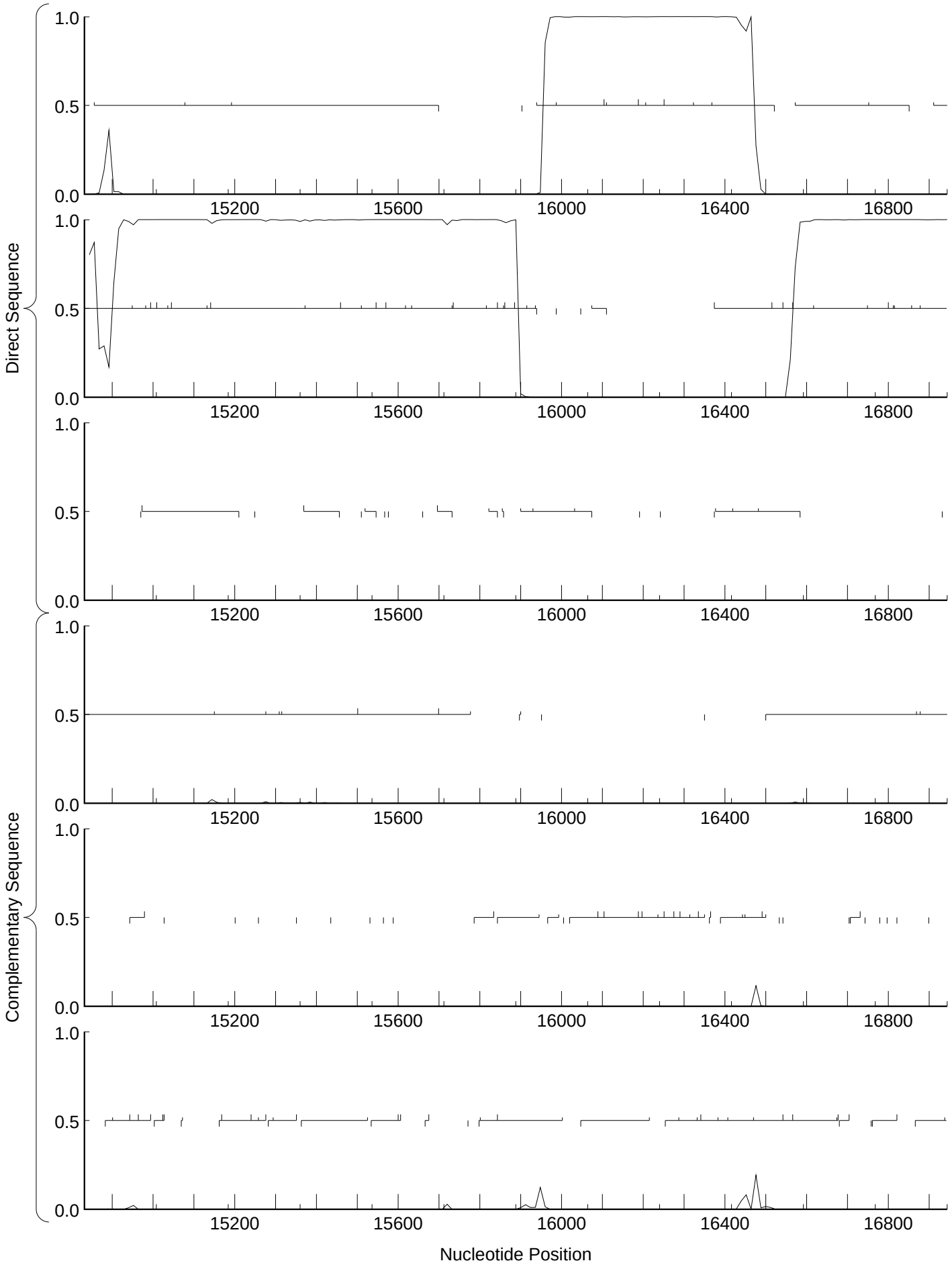
erium phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 7/35

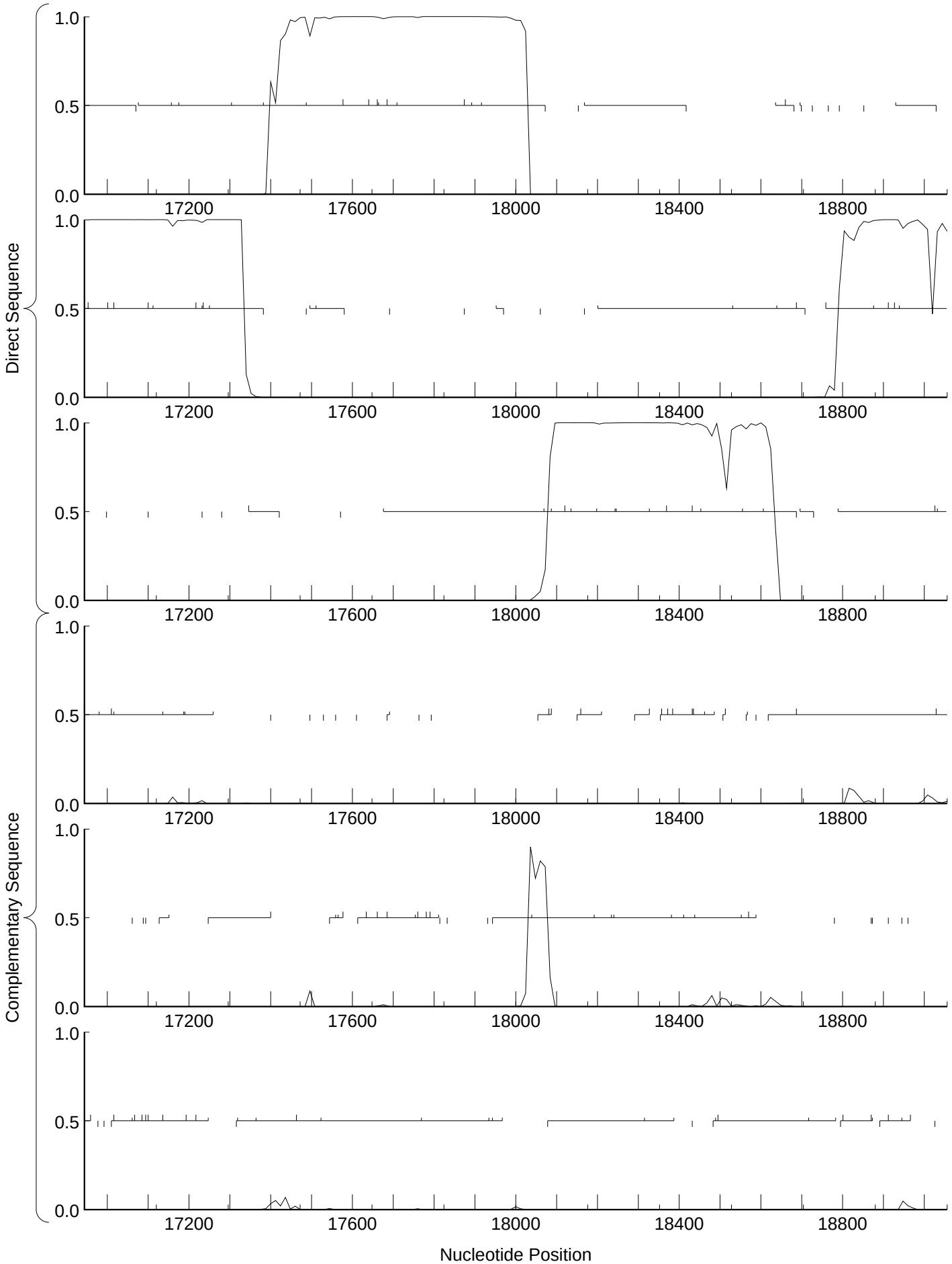


erium phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 8/35

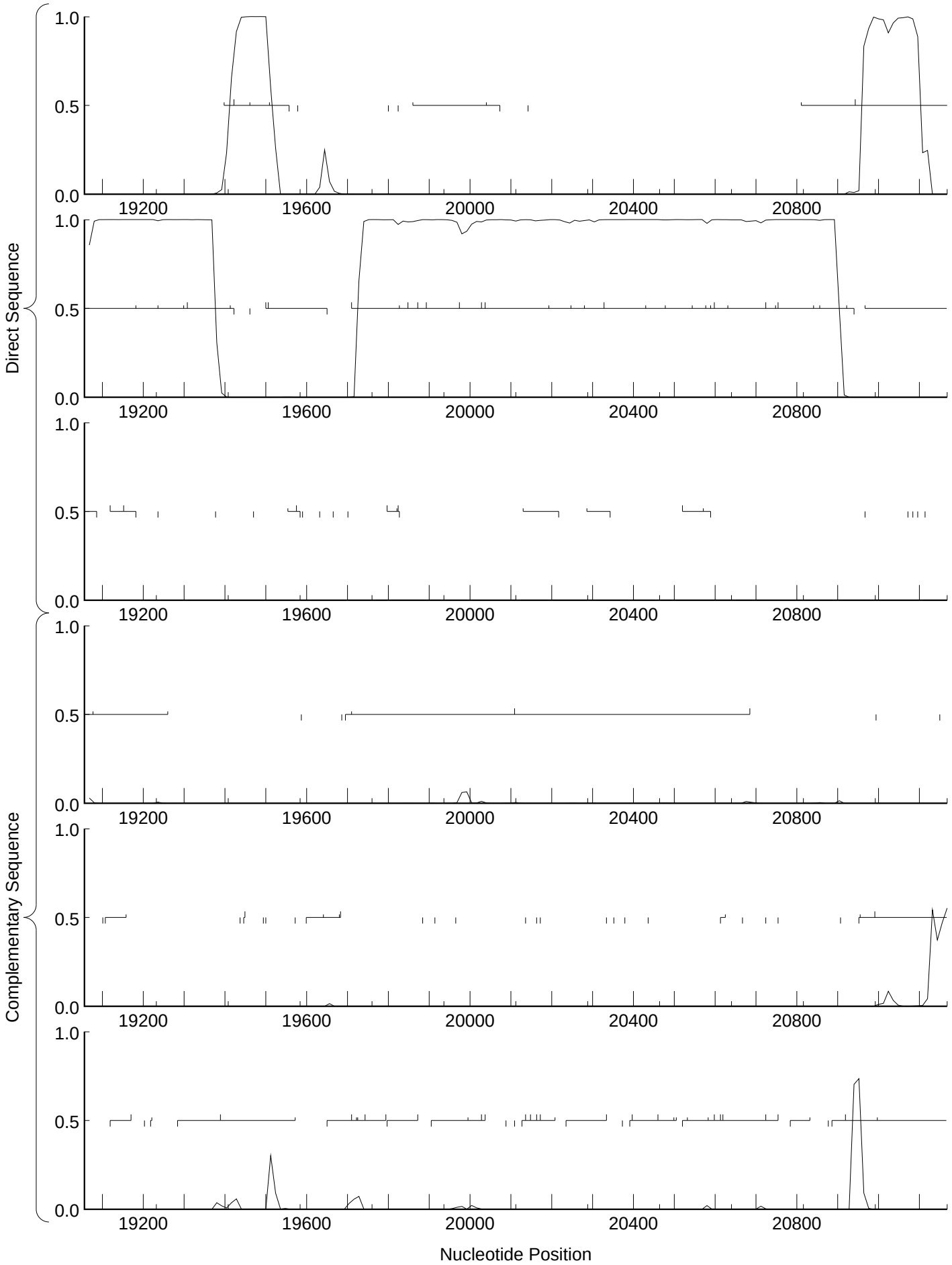


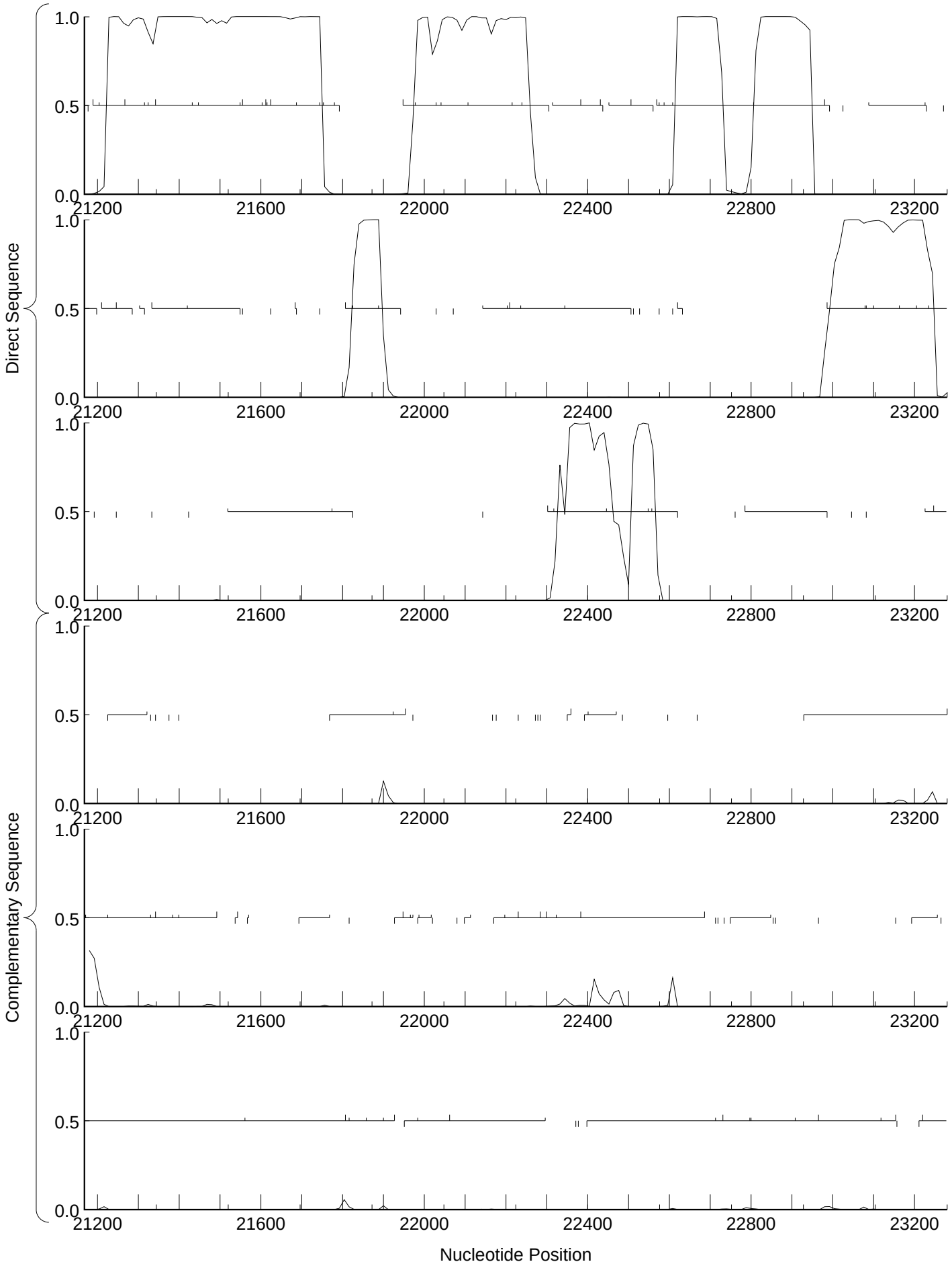
erium phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 9/35

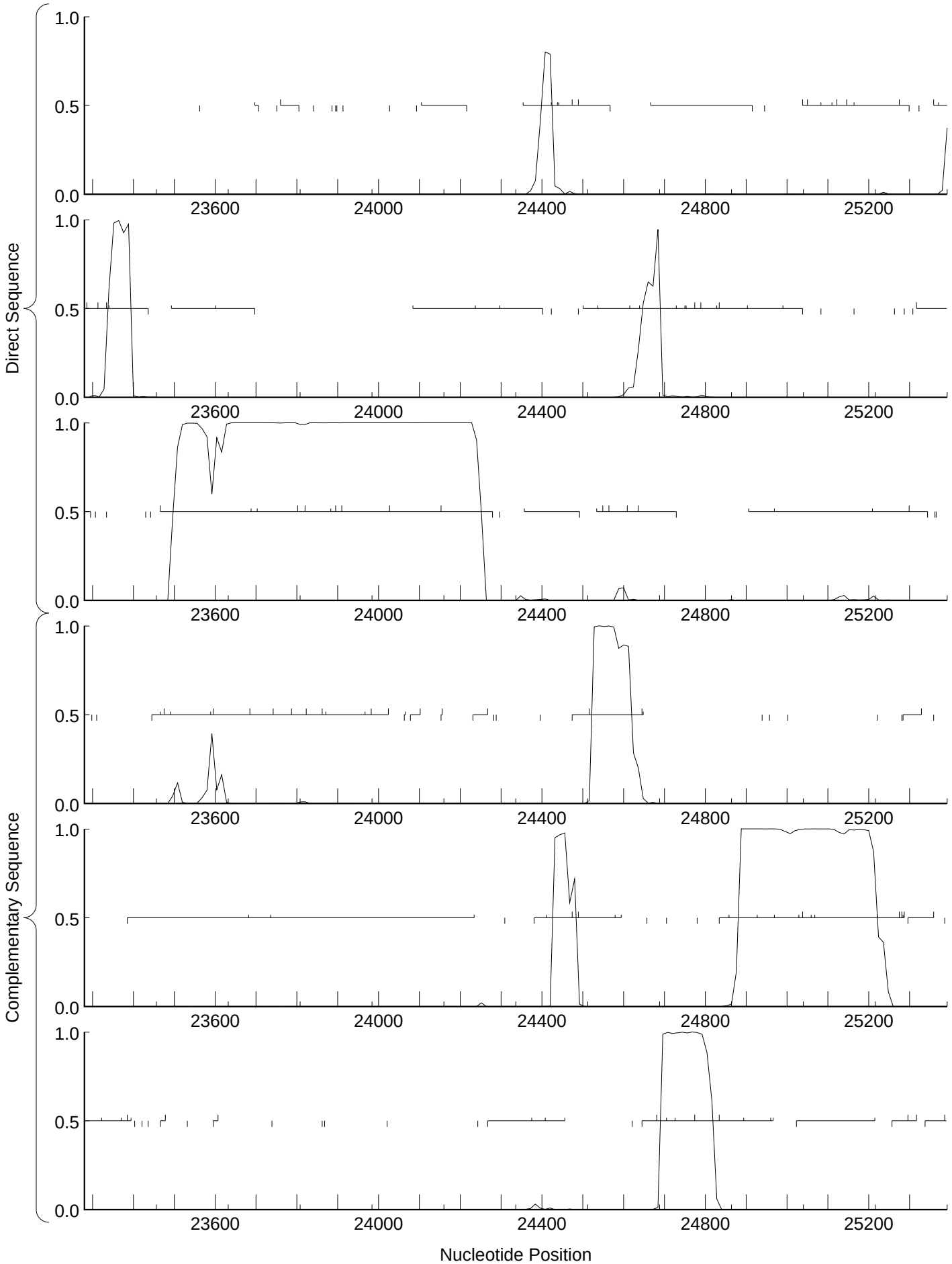



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18400
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Nucleotide Position

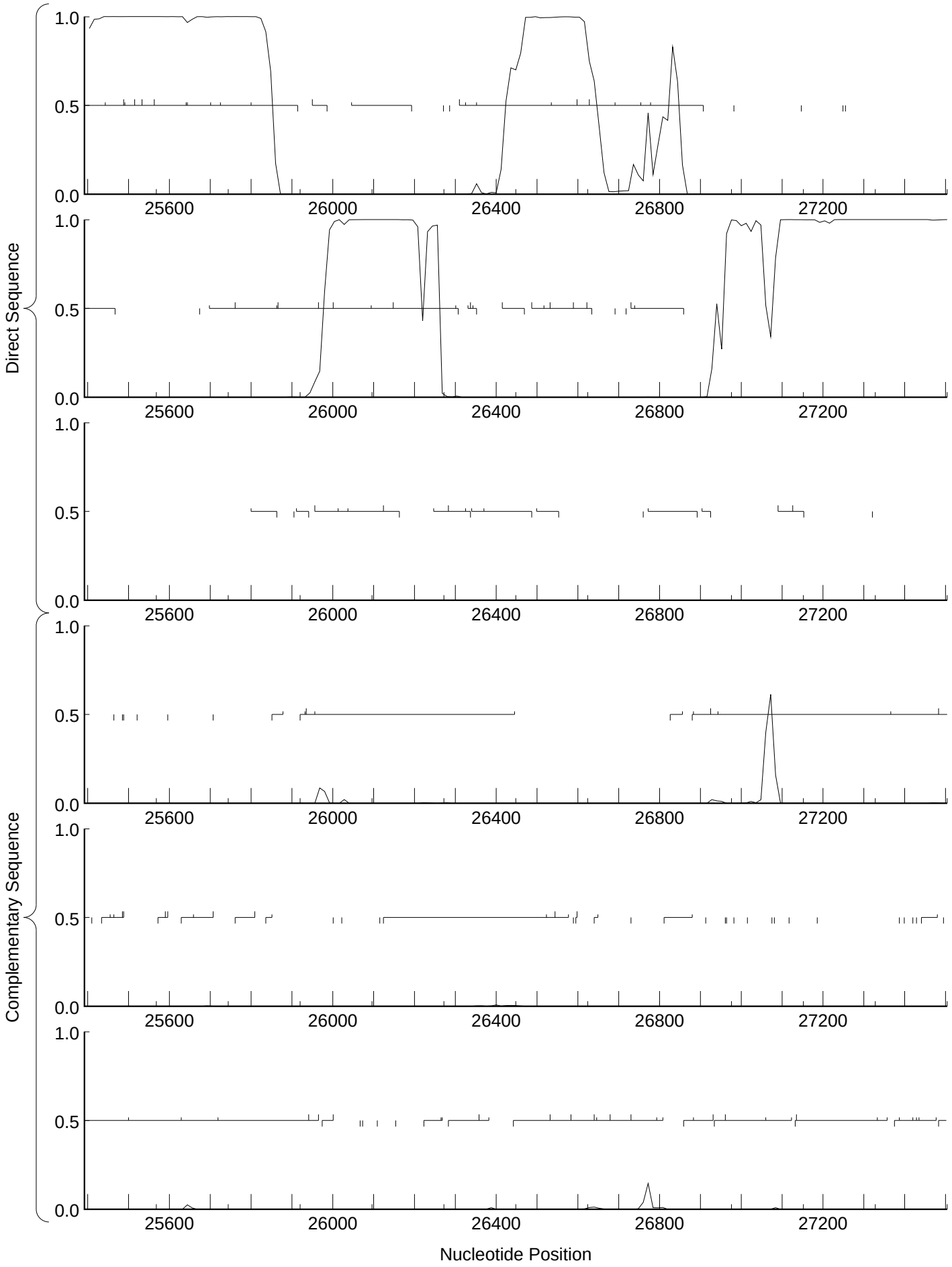
um phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 11/35



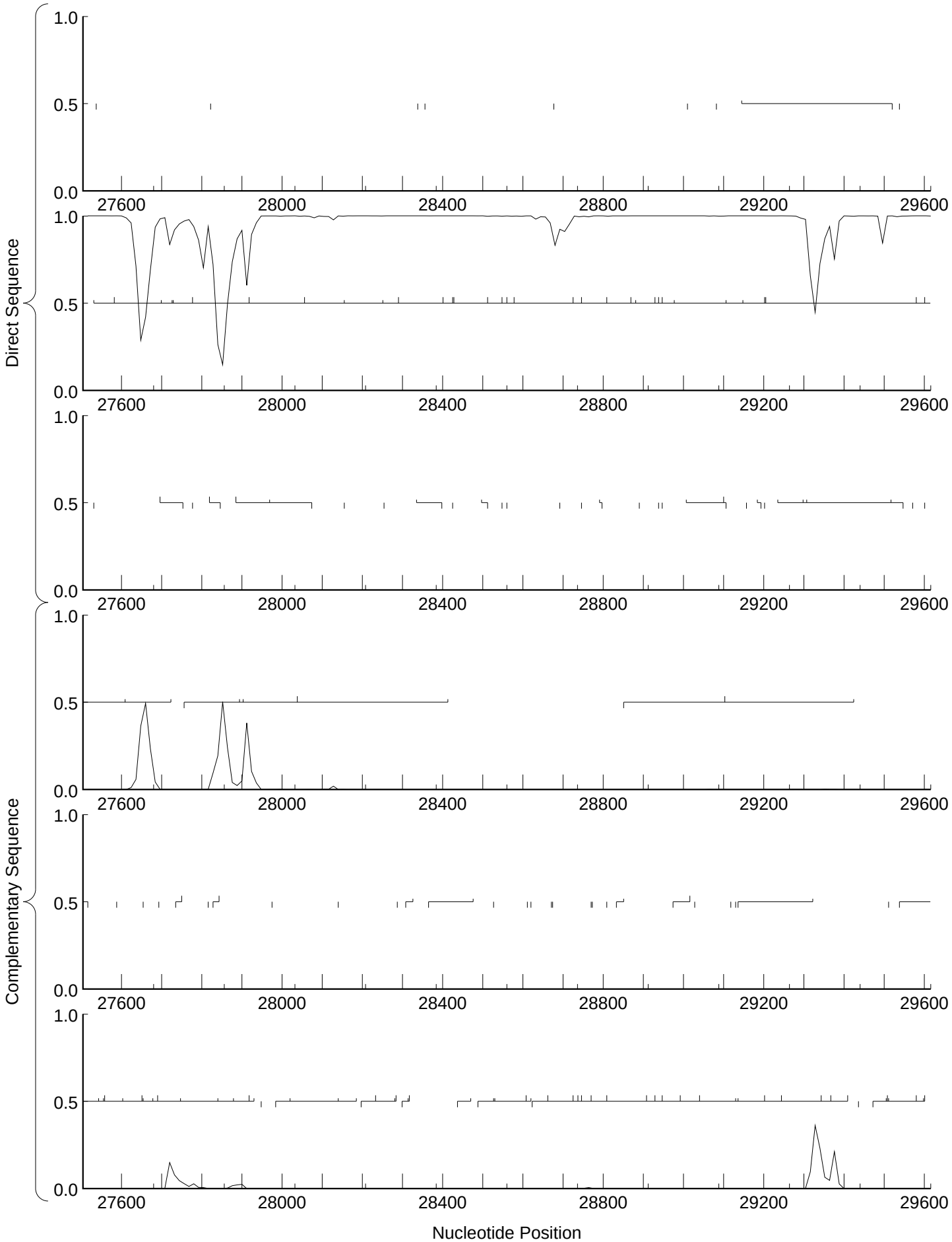

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22800
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Nucleotide Position

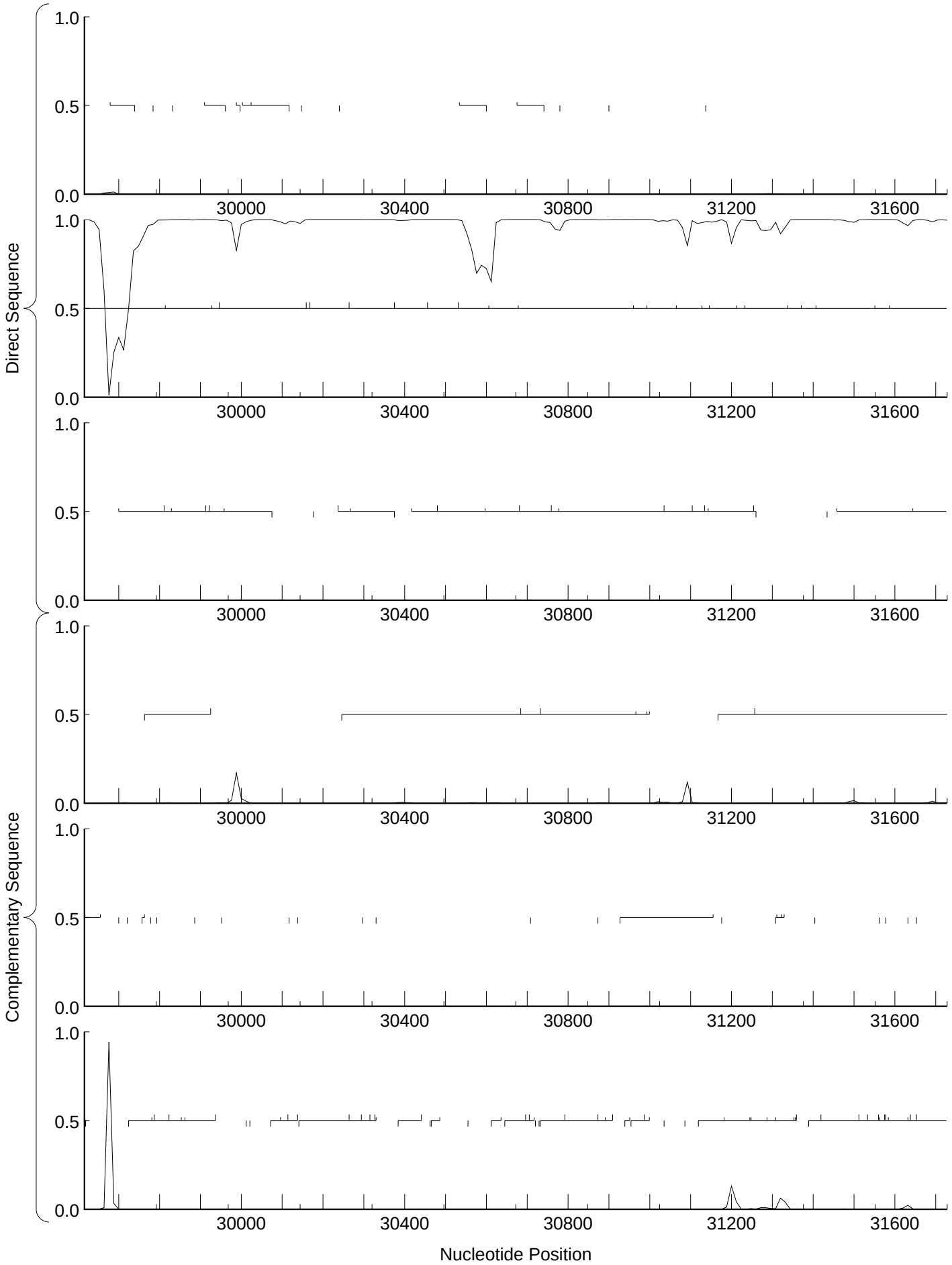

Direct Sequence
Complementary Sequence
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0.0
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24400
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Nucleotide Position

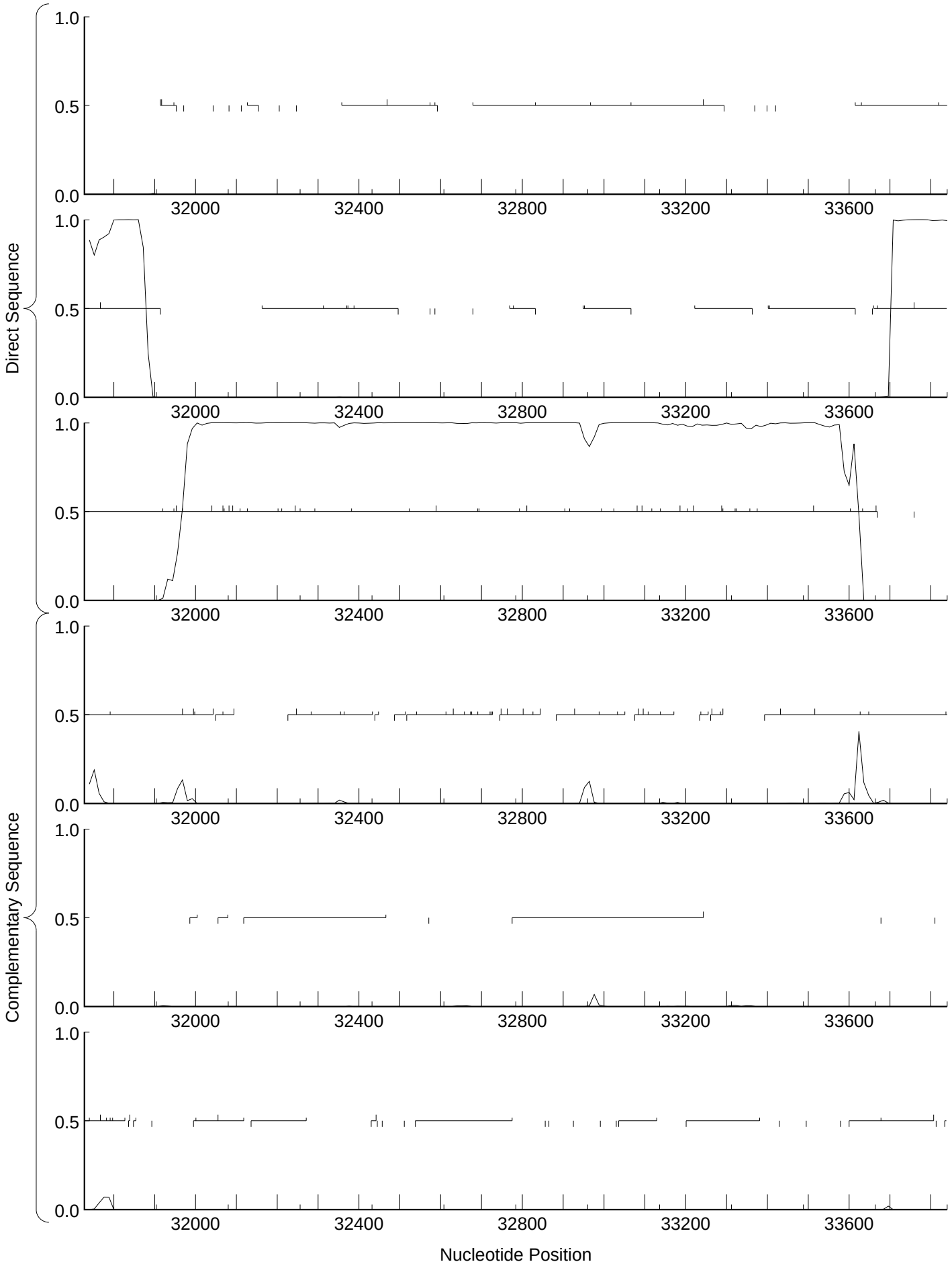
um phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 14/35

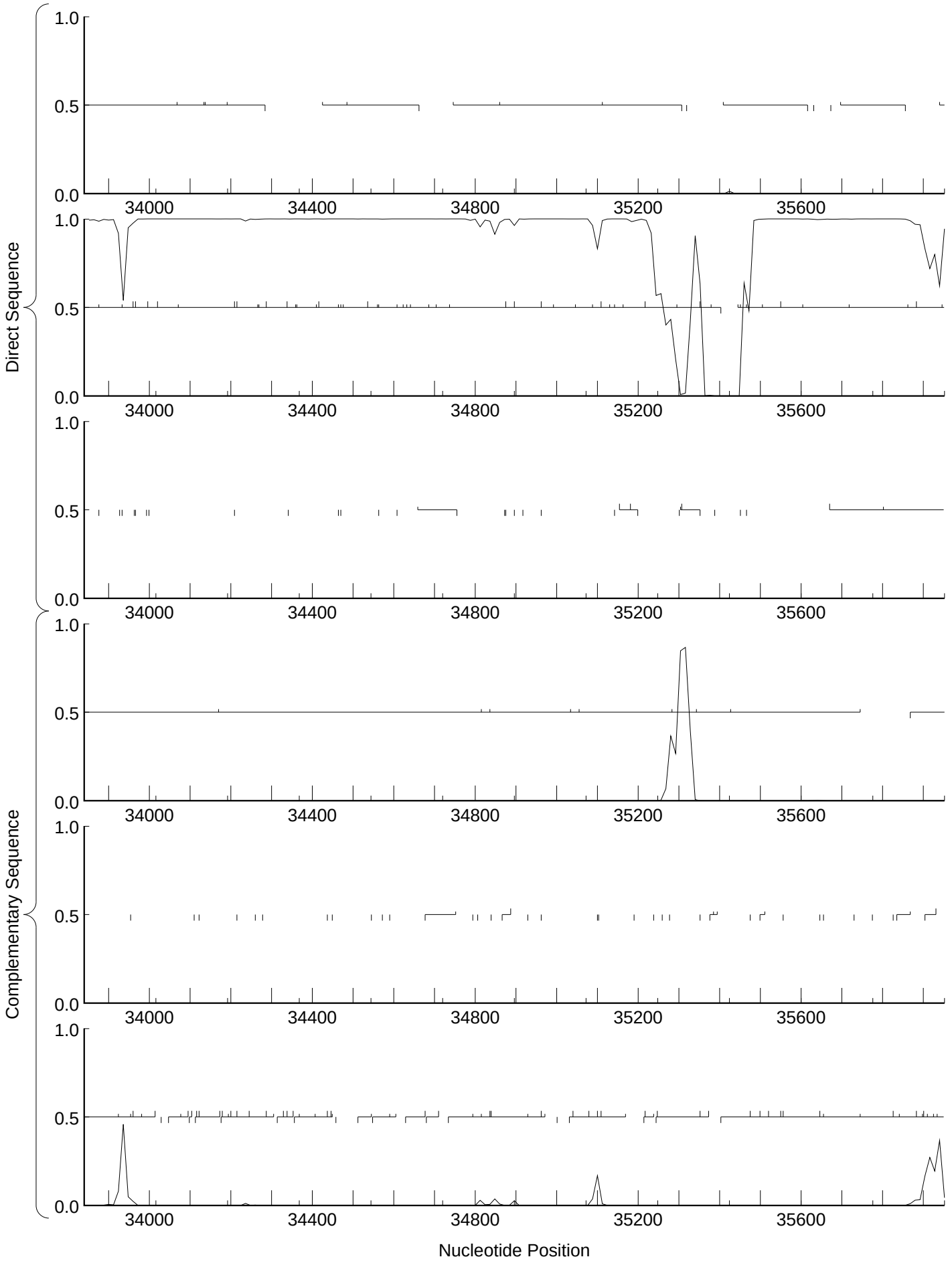


um phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 15/35

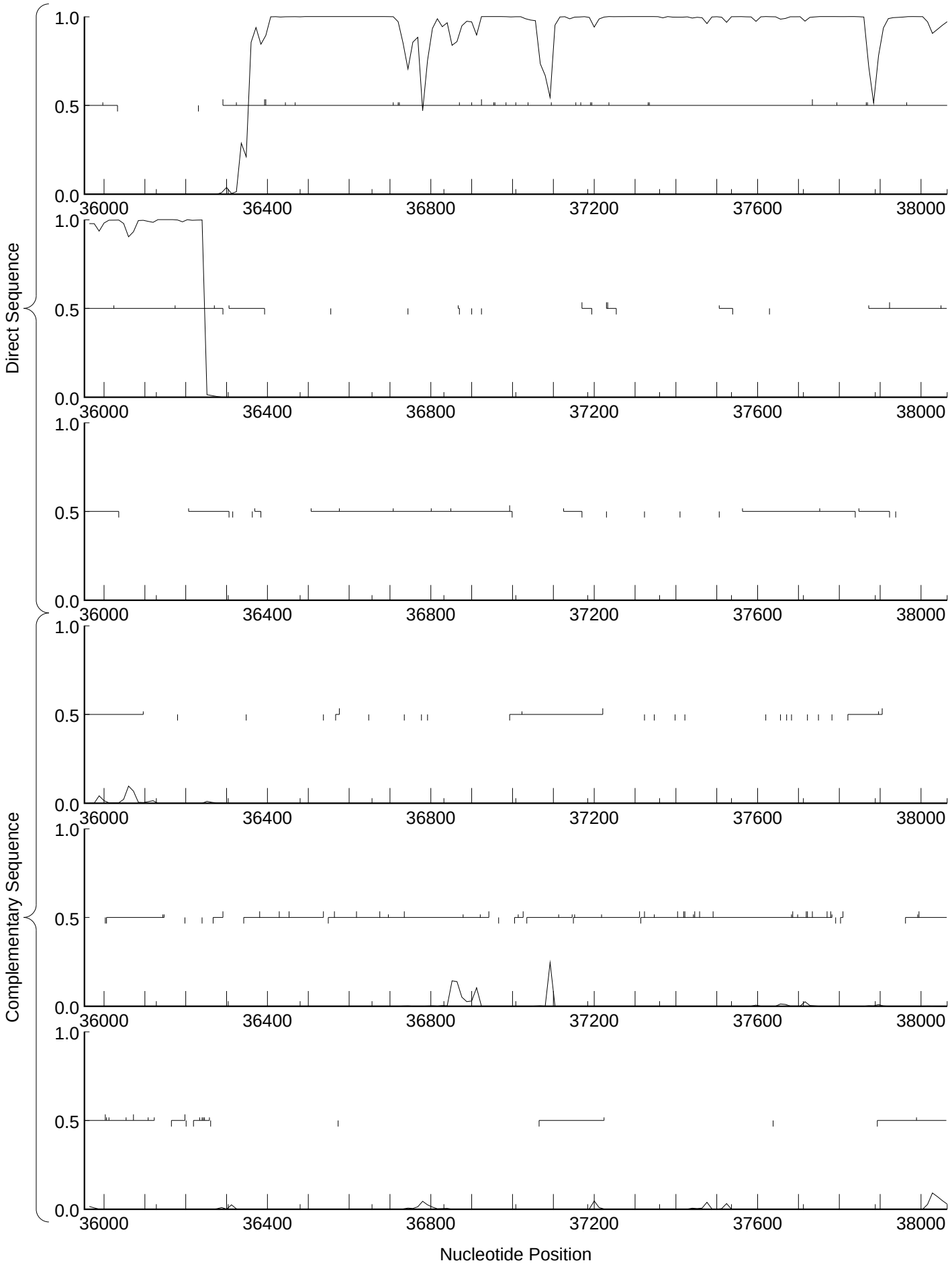


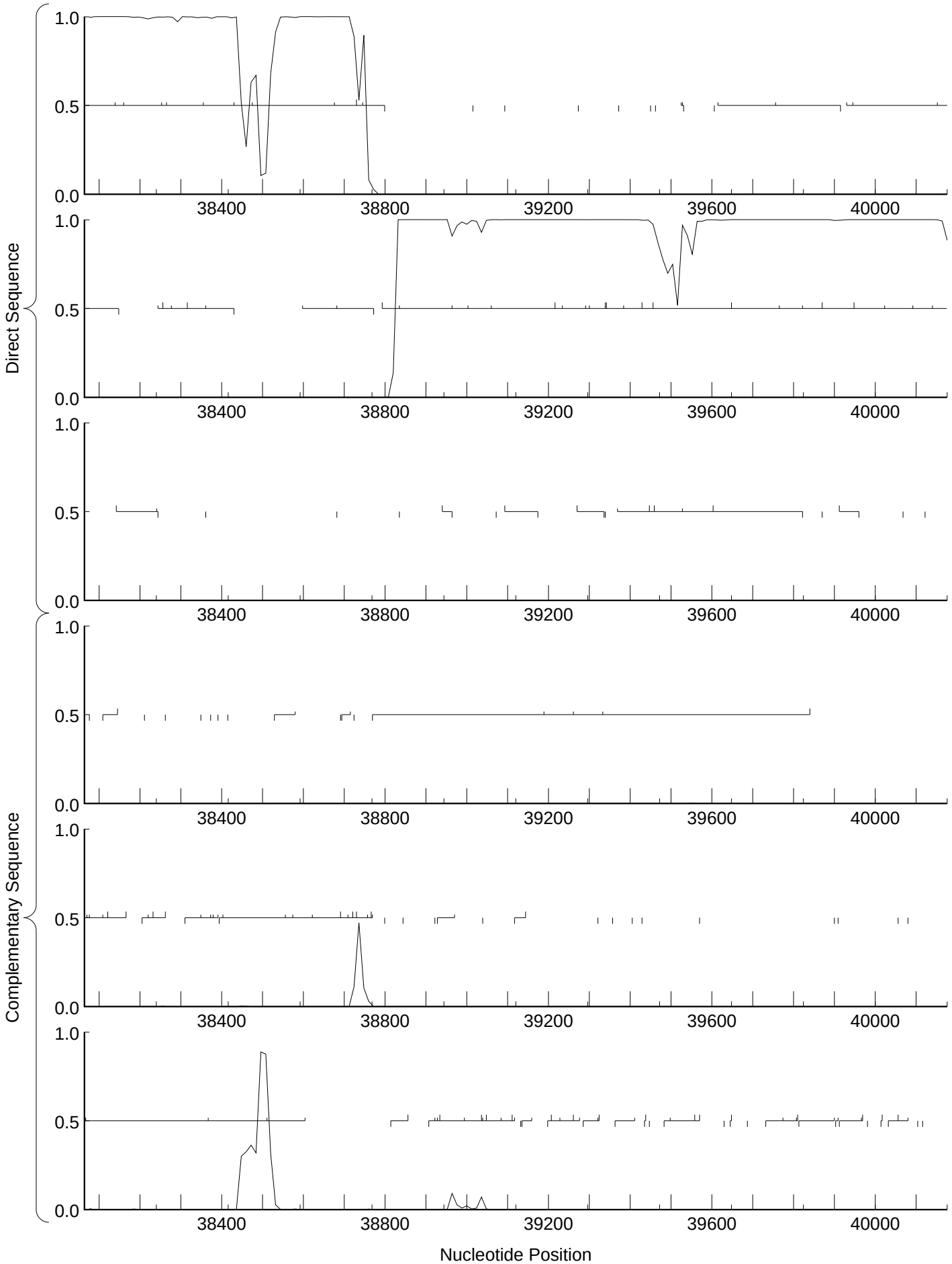

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Complementary Sequence
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Nucleotide Position

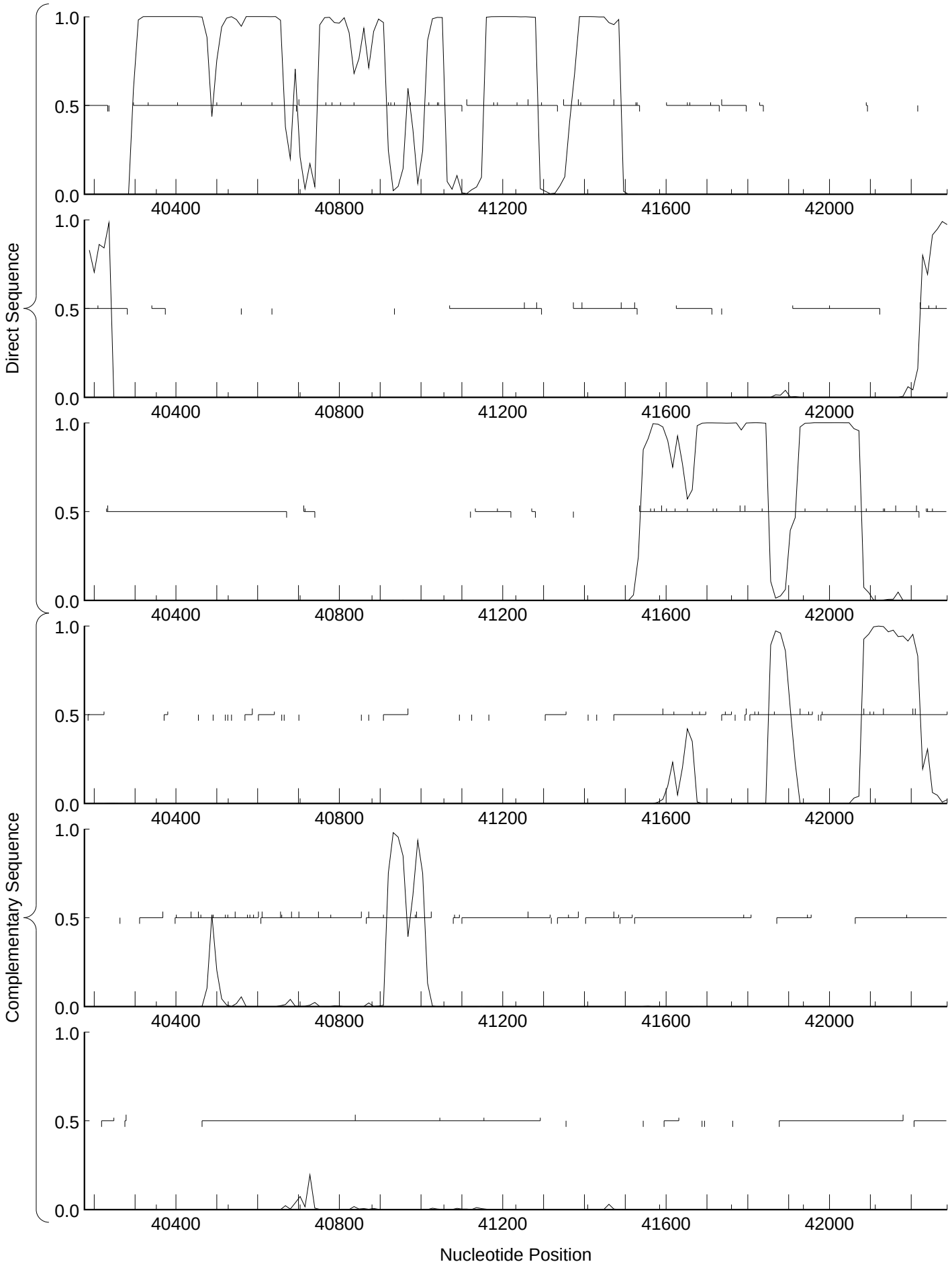

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Complementary Sequence
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Nucleotide Position

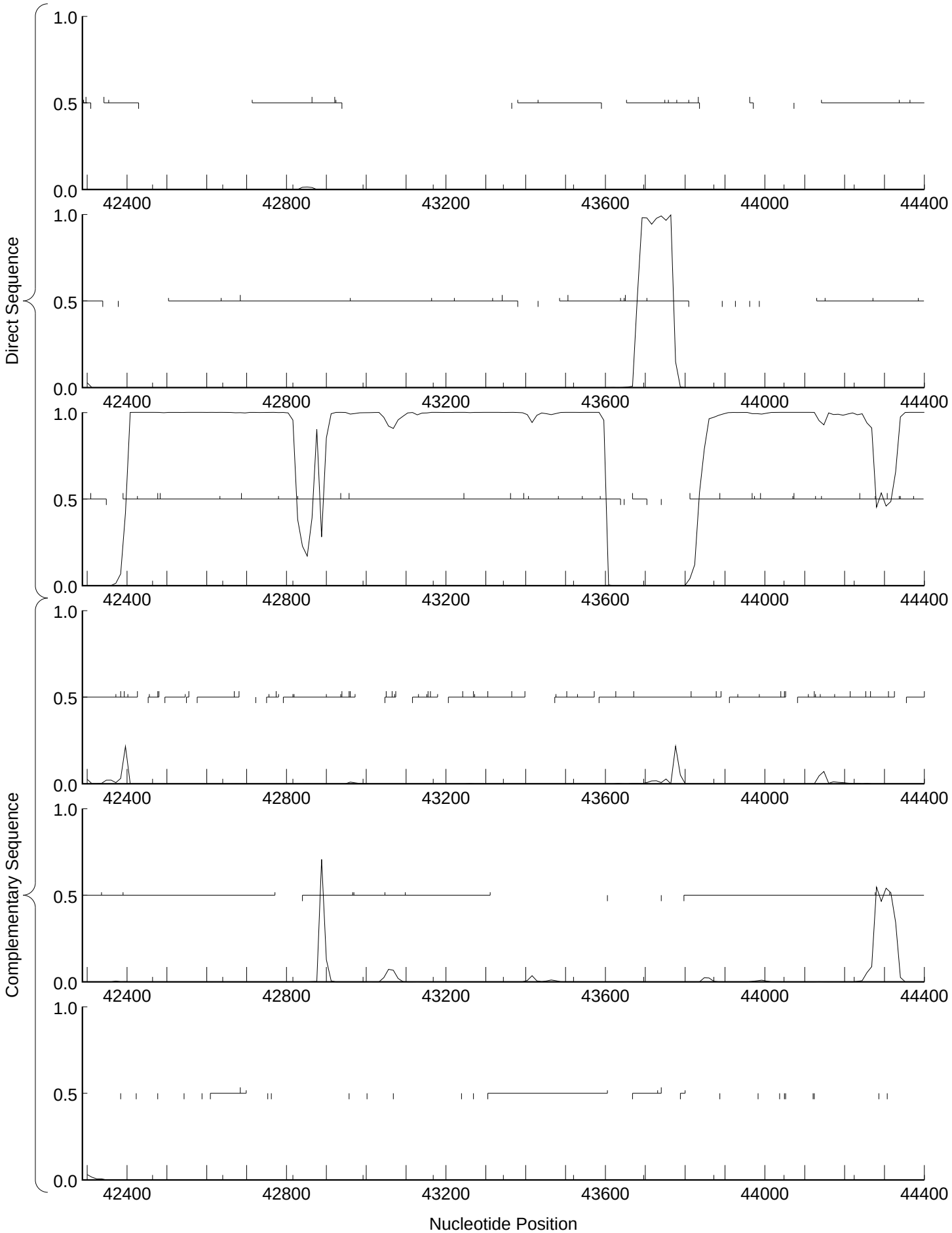

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Nucleotide Position

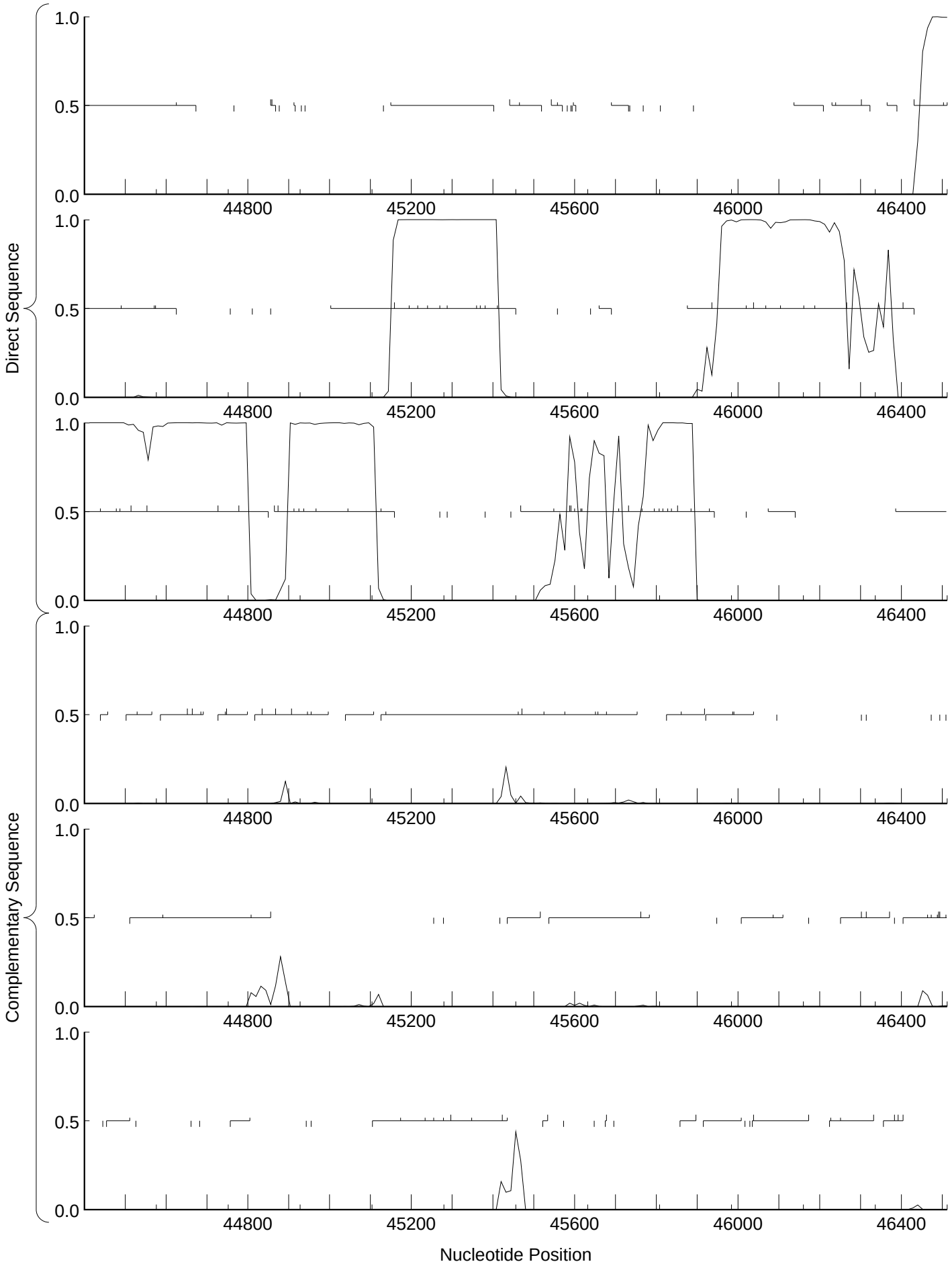
um phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 19/35

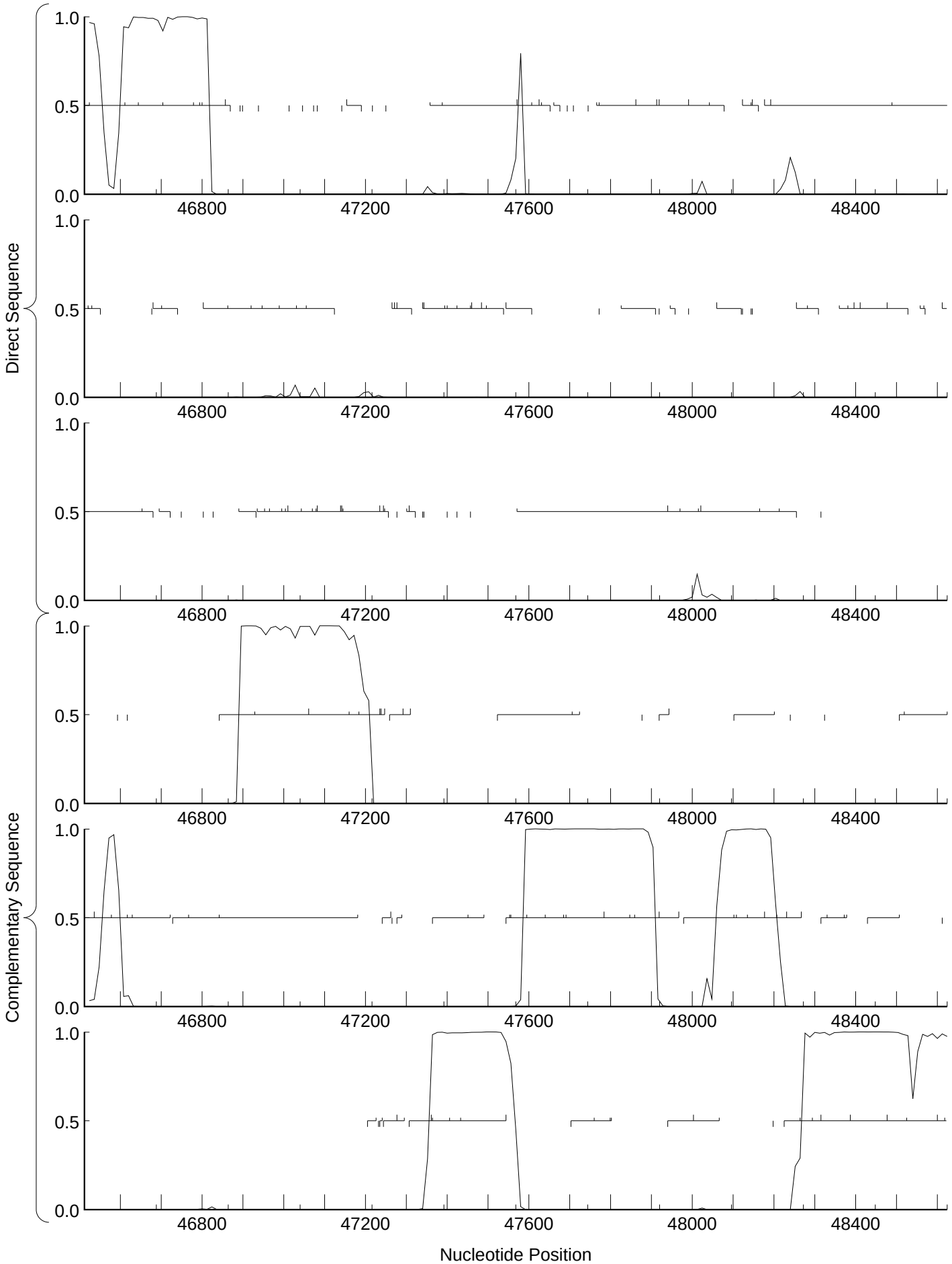


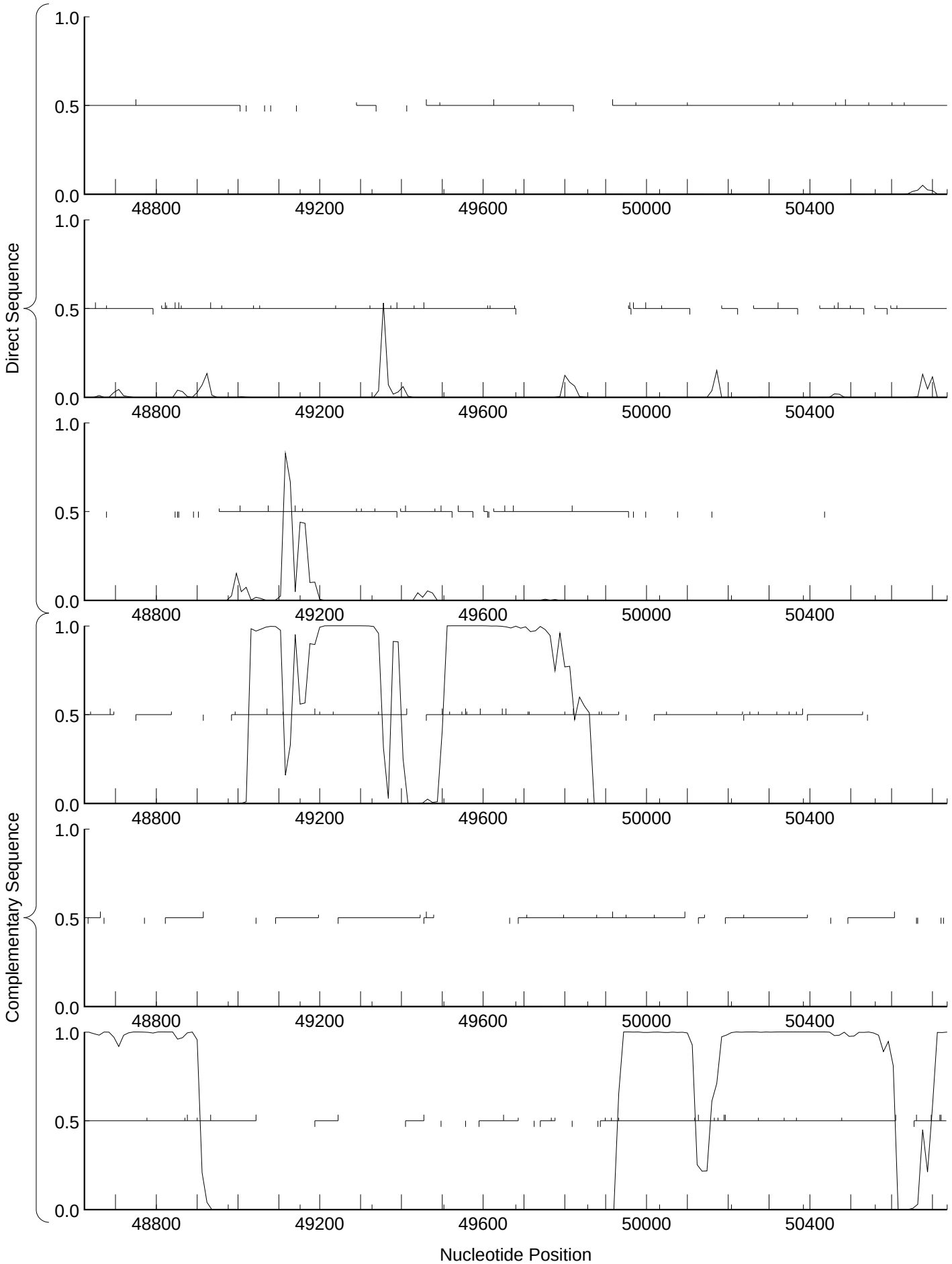

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40000
Nucleotide Position

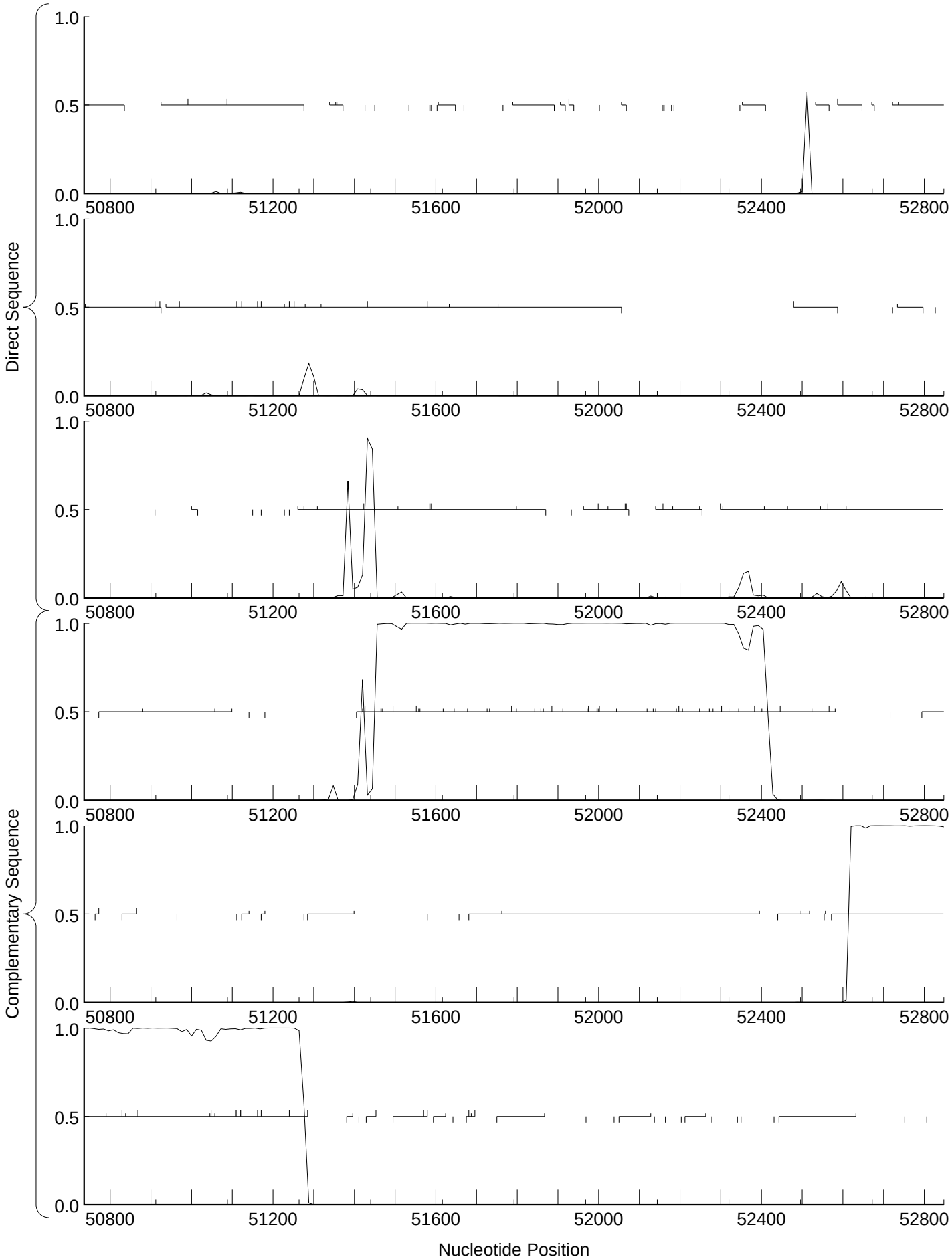

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Nucleotide Position

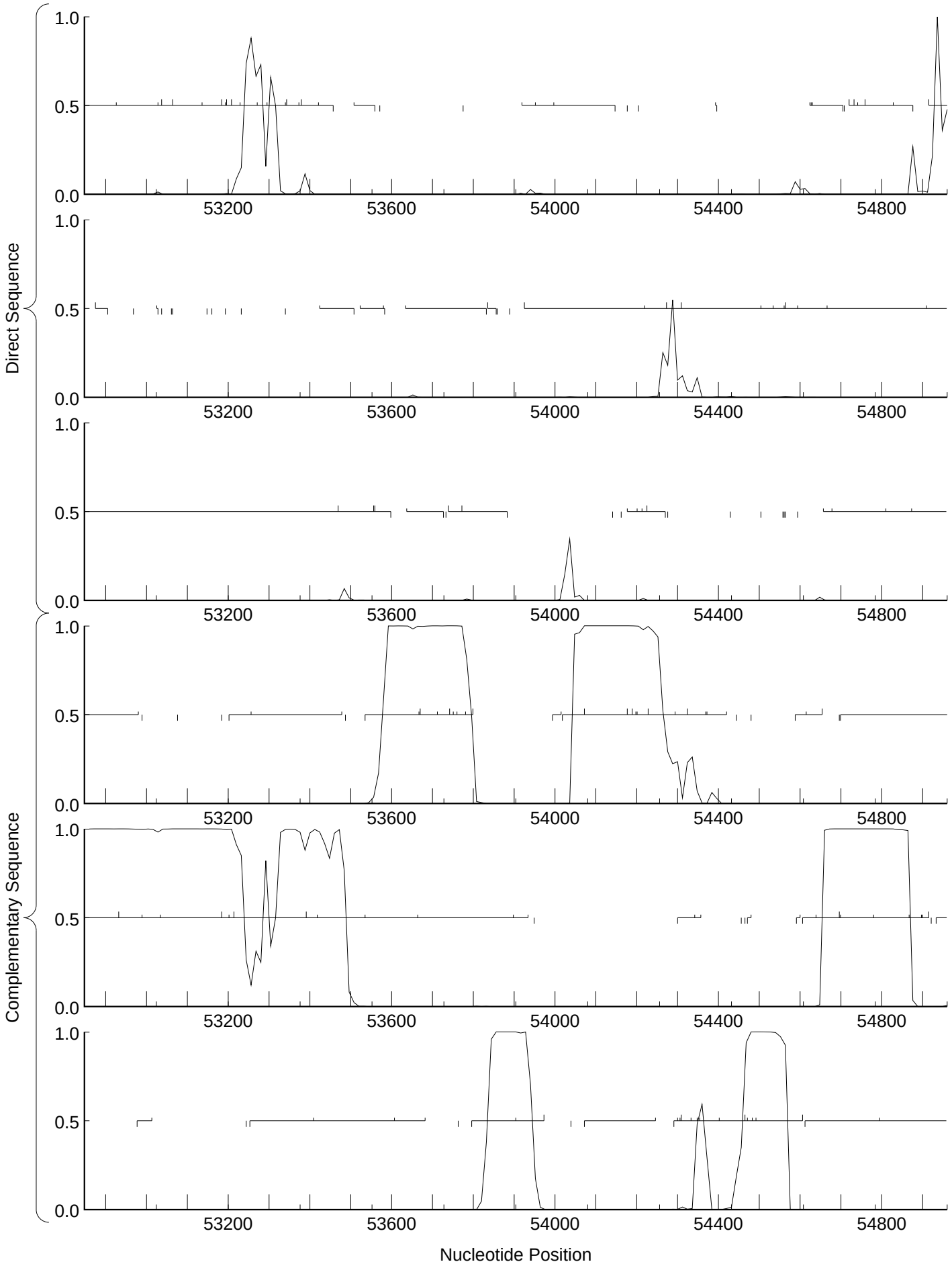

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Nucleotide Position

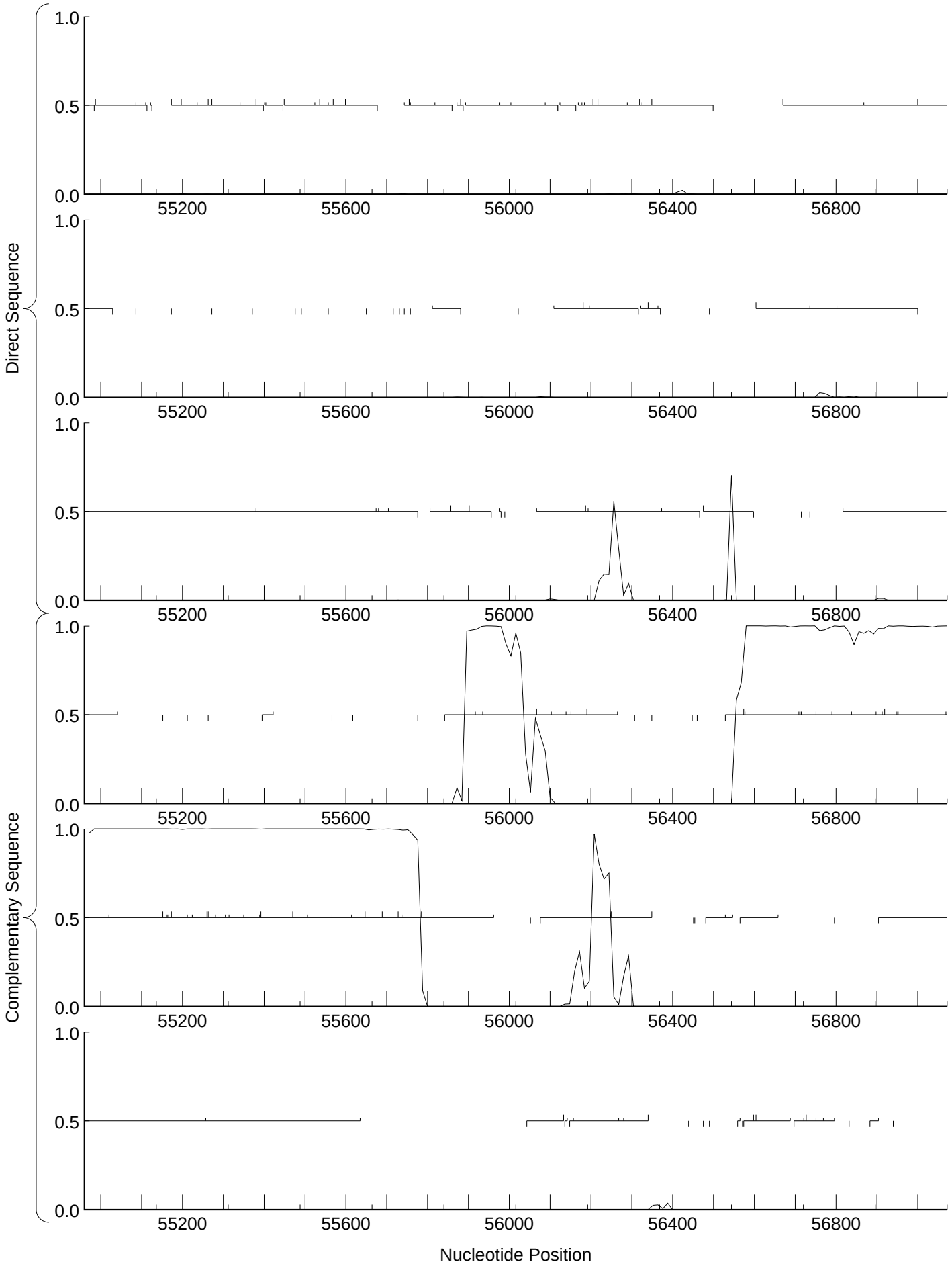

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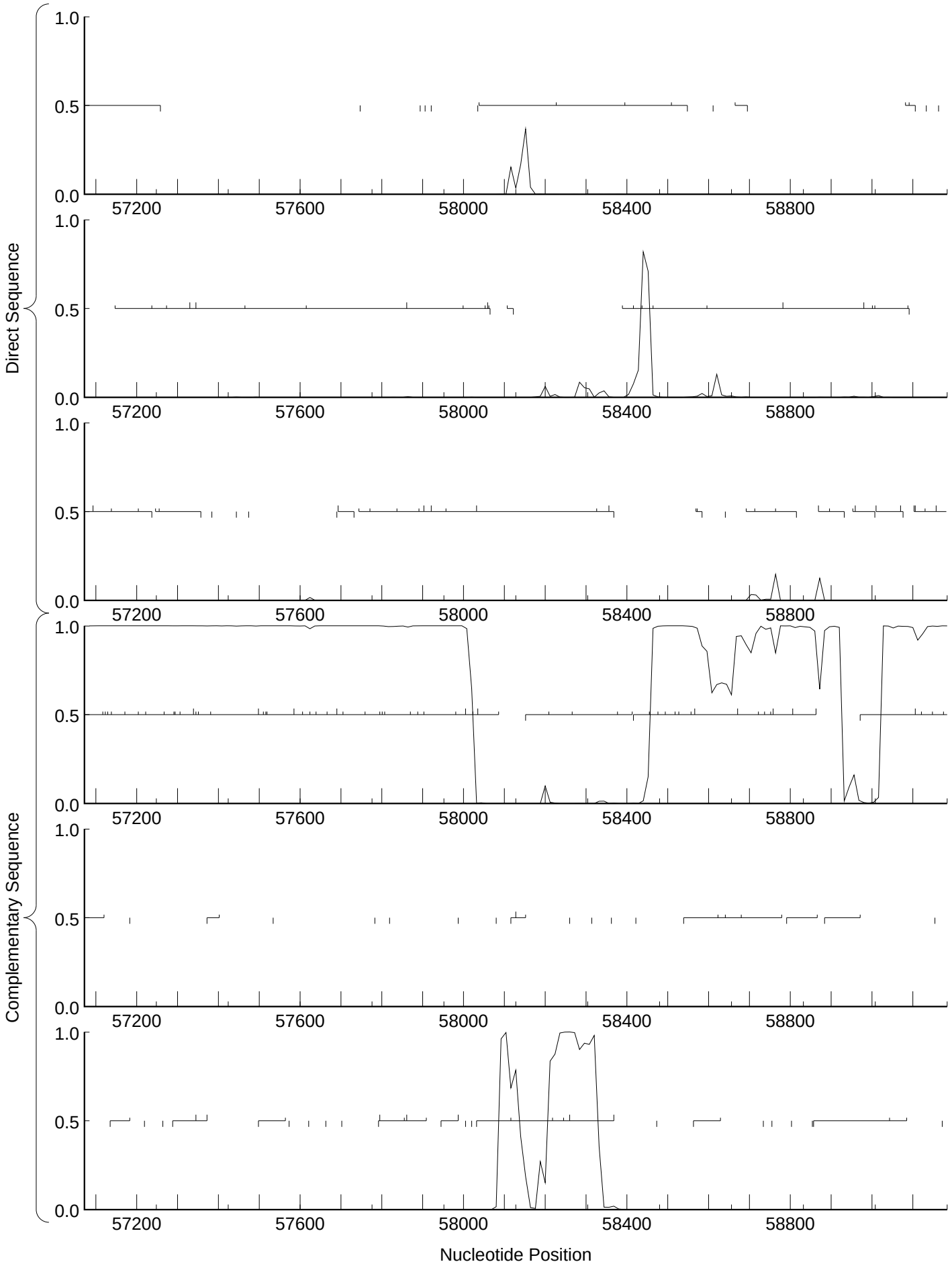

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47600
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Nucleotide Position


Direct Sequence
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49600
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Nucleotide Position

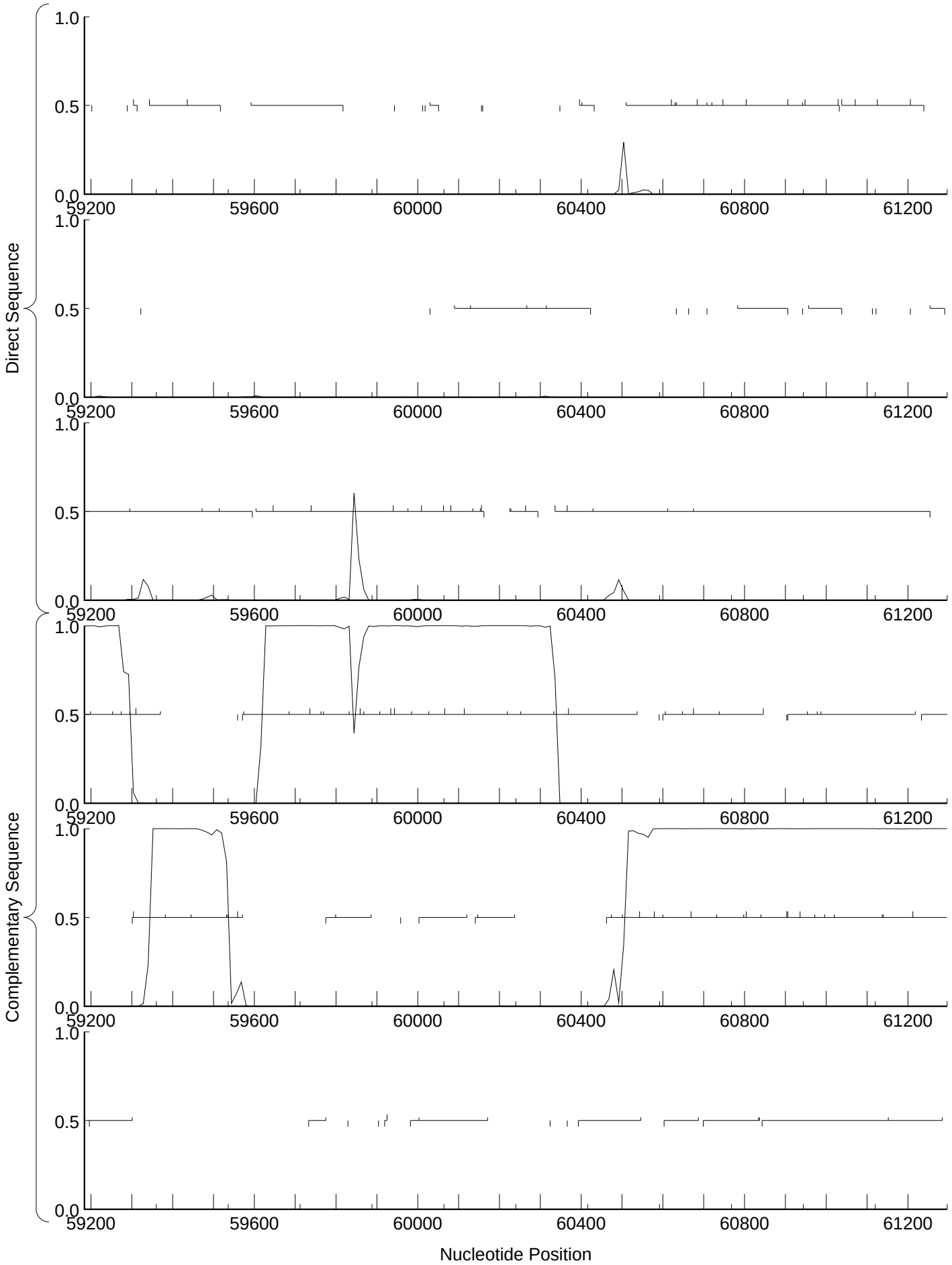

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Nucleotide Position

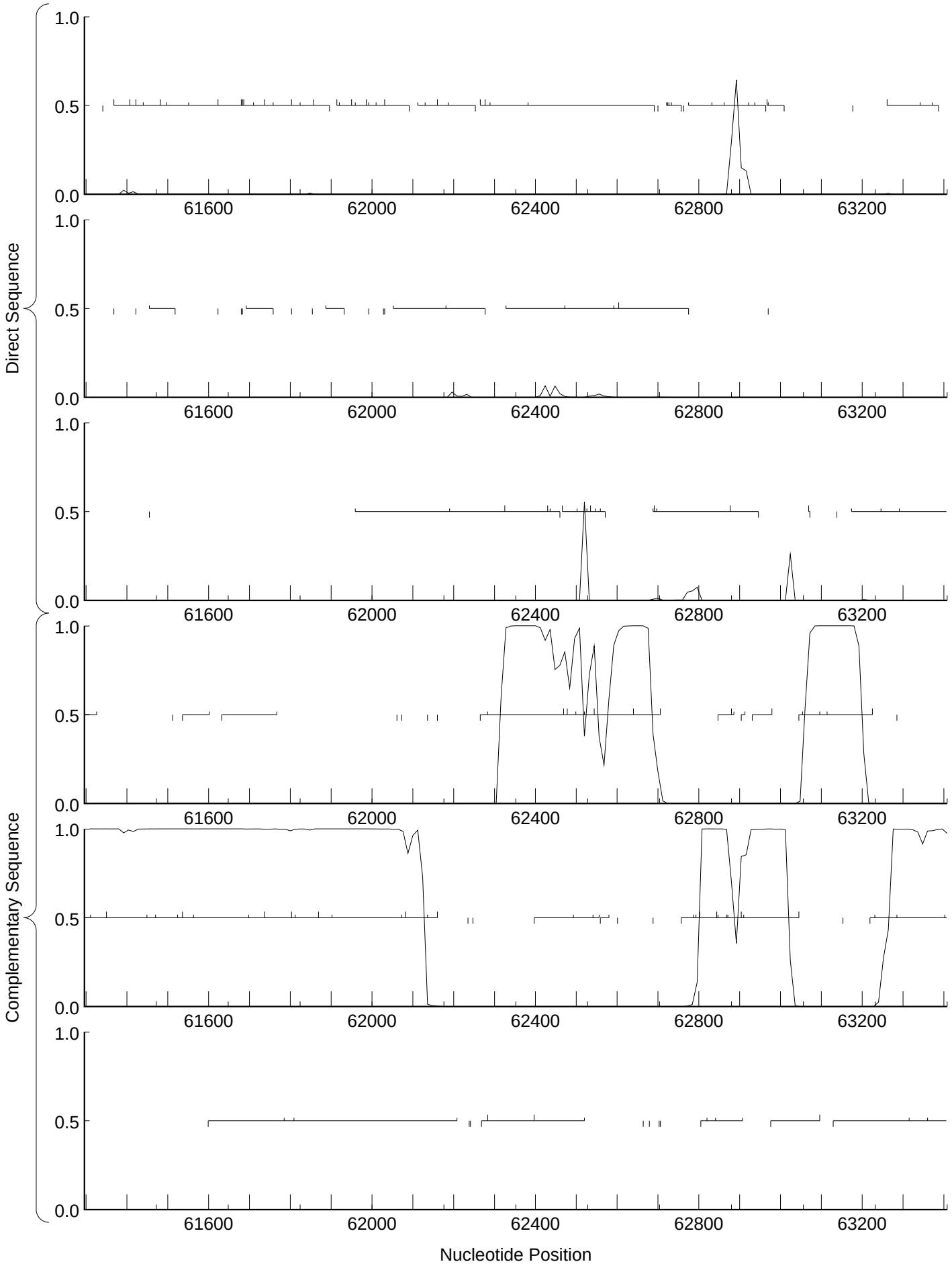

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Nucleotide Position

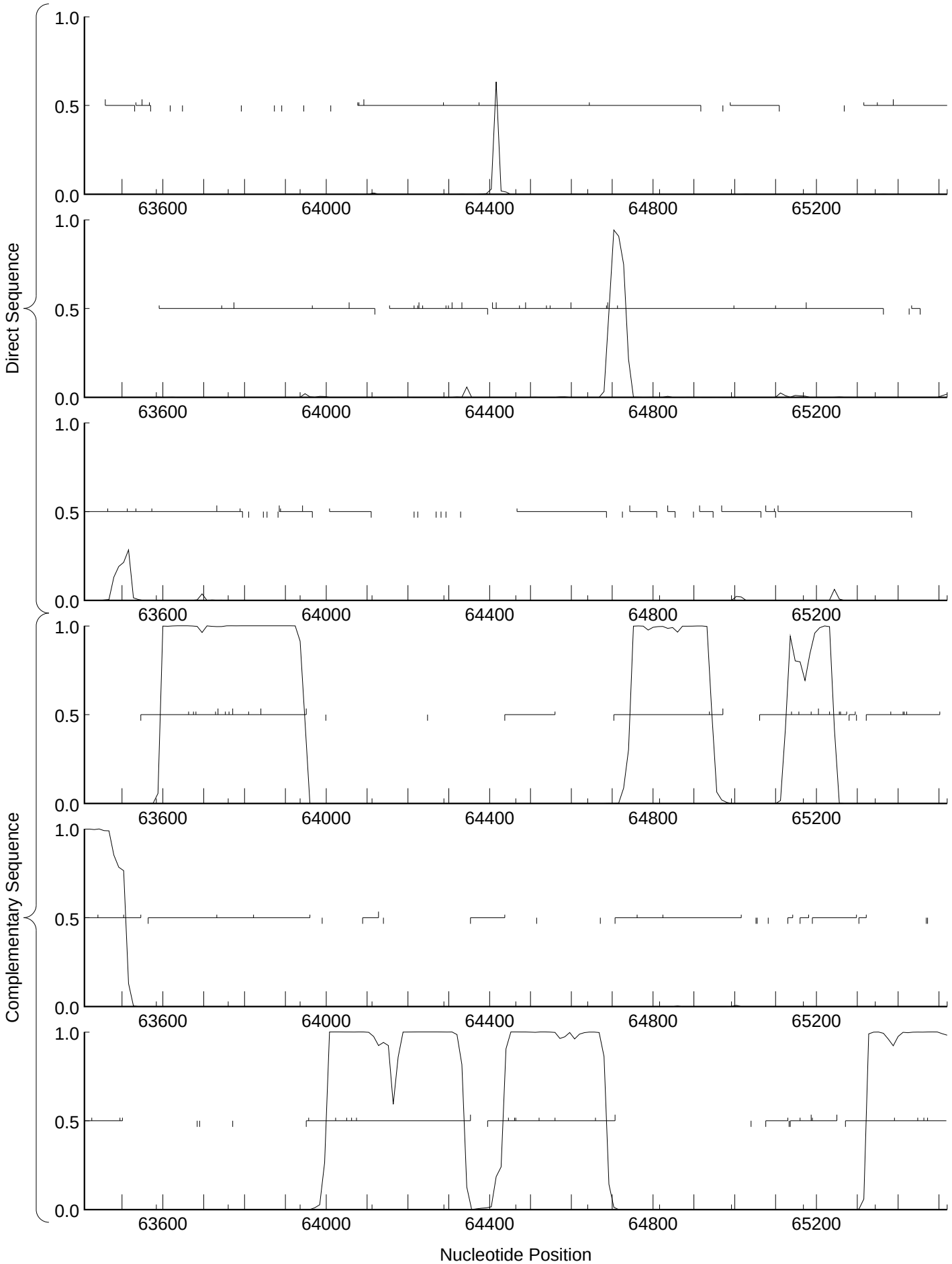

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Nucleotide Position

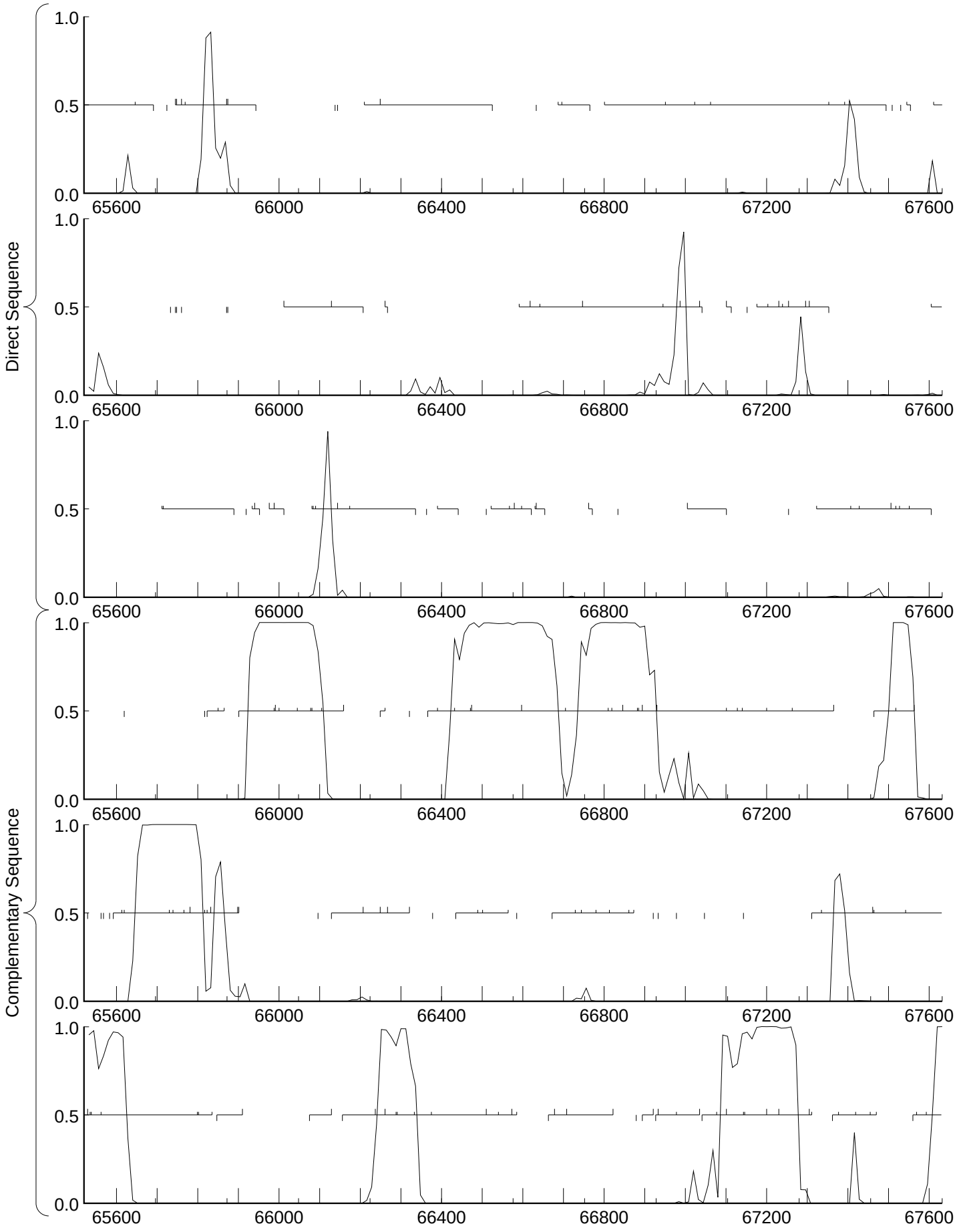

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Nucleotide Position

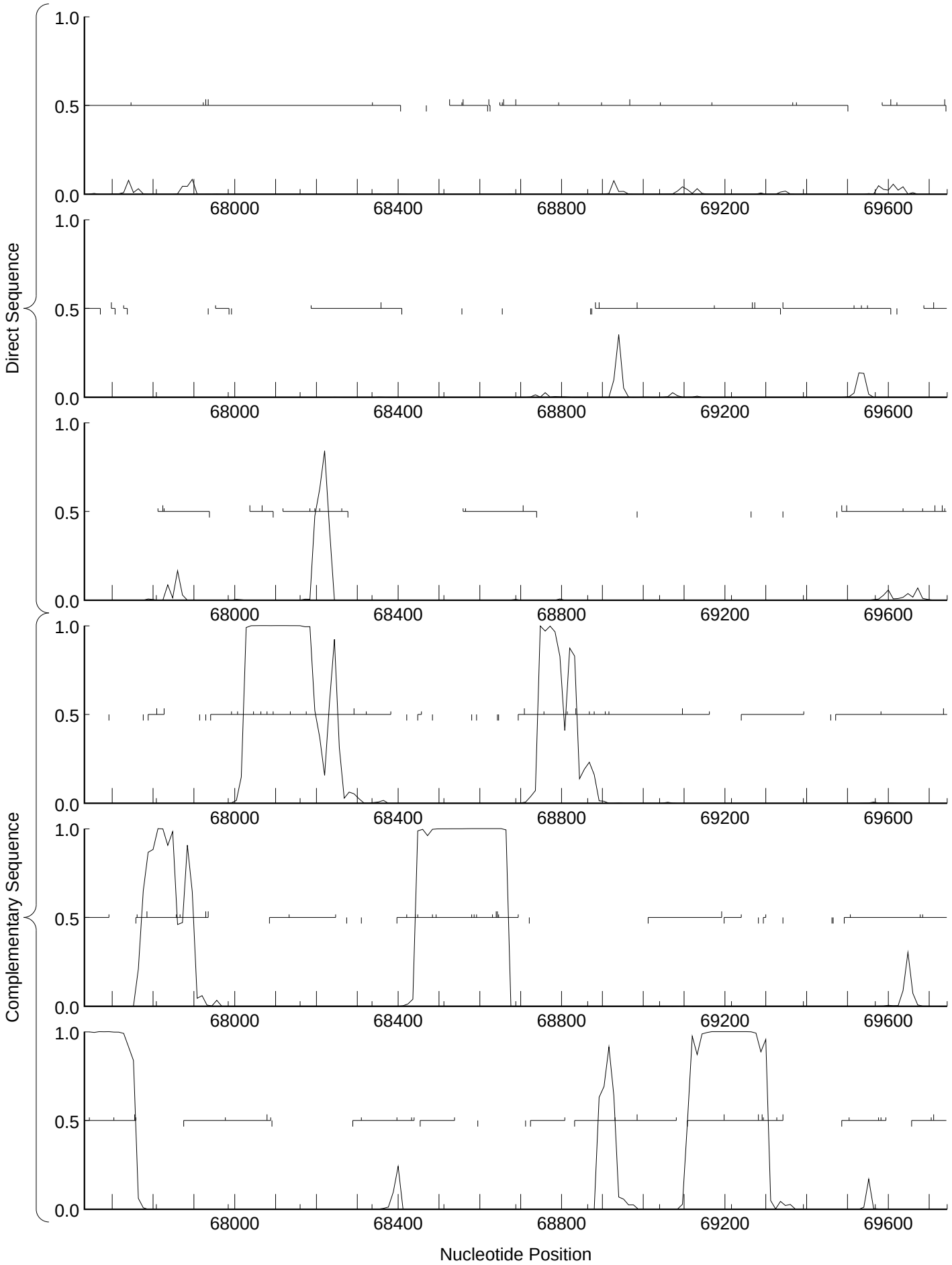
um phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 30/35




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


Direct Sequence
Complementary Sequence
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0.5
0.0
63600
64000
64400
64800
65200
Nucleotide Position


Direct Sequence
Complementary Sequence
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0.5
0.0
65600
66000
66400
66800
67200
67600
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
68000
68400
68800
69200
69600
Nucleotide Position

um phage Firecracker Complete Sequence, 71341 bp including 4-base 3’ overhang (GTGT), Order 4, Window 96, Step 12, 35/35

