# GeneMark

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

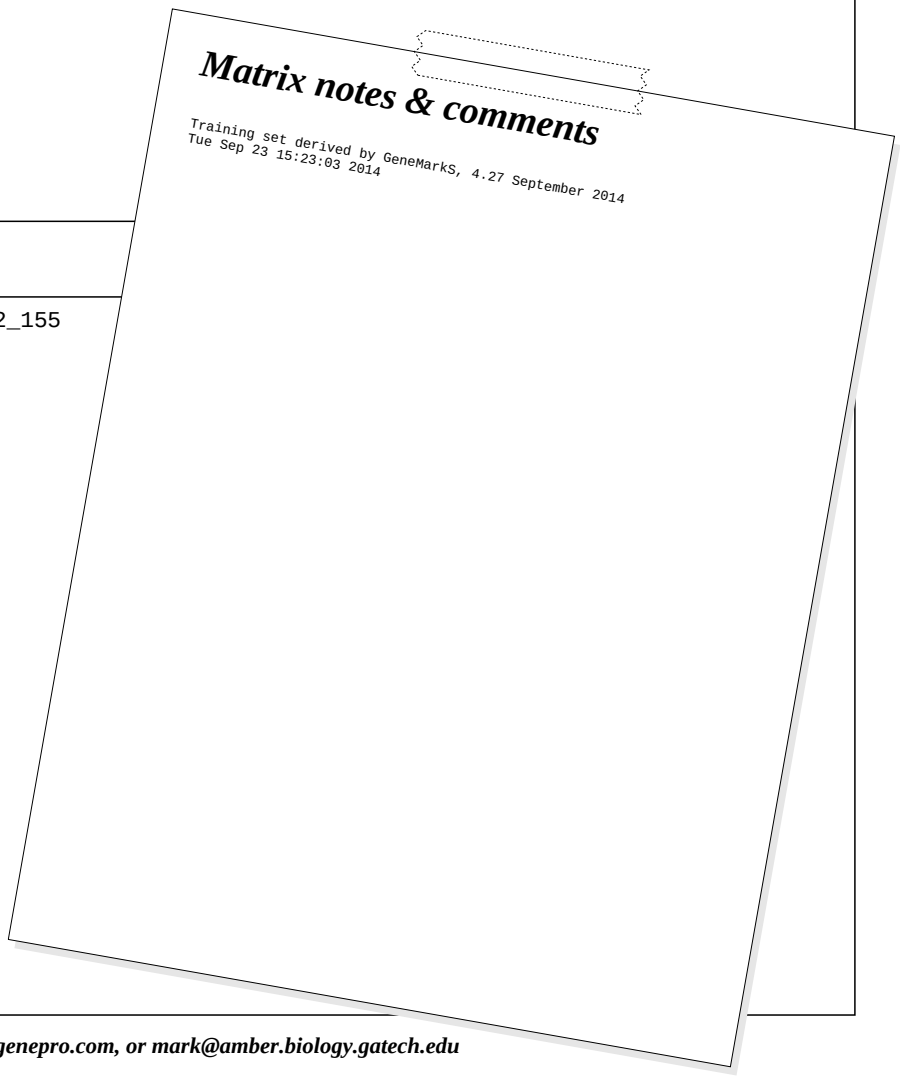
## PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage BPs complete genome
Analysis Date    :  3/29/24 at 4:09:45
Pages            :  21
Sequence Length  :  41901 bp
GC Content       :   66.56%

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,
```



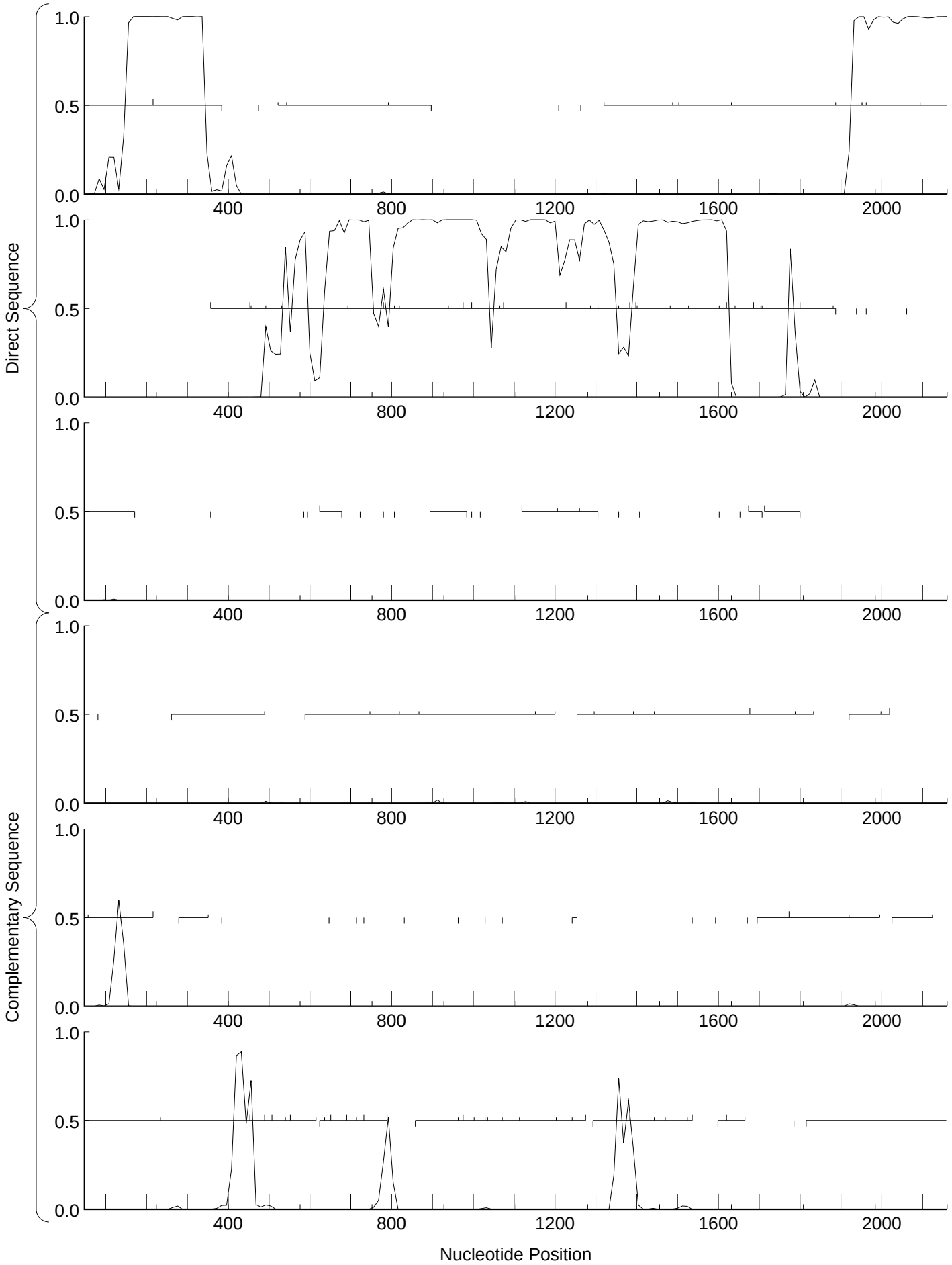

## MATRIX INFORMATION

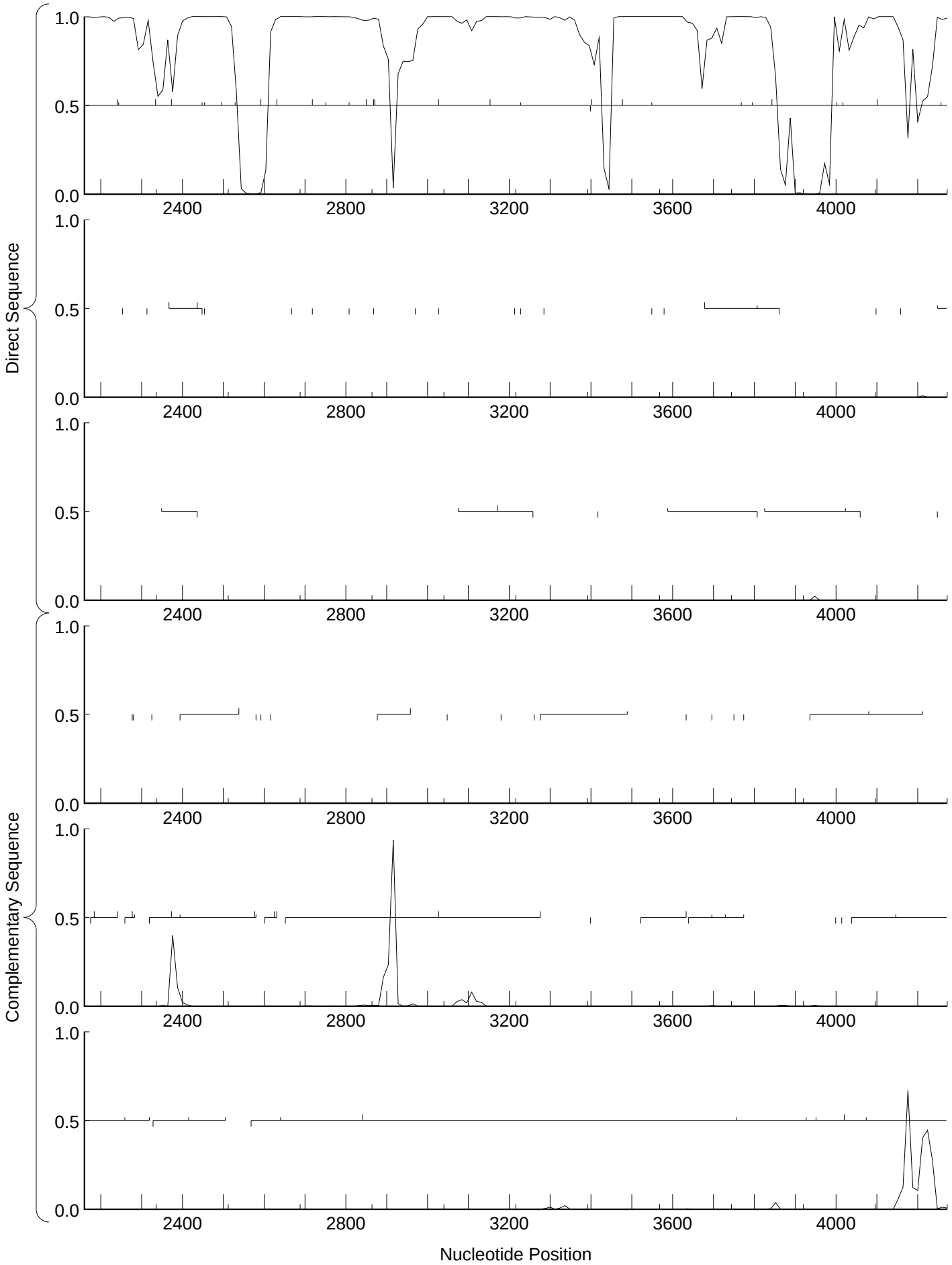
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Matrix     :  Mycobacterium_smegmatis_MC2_155
Author     :  -

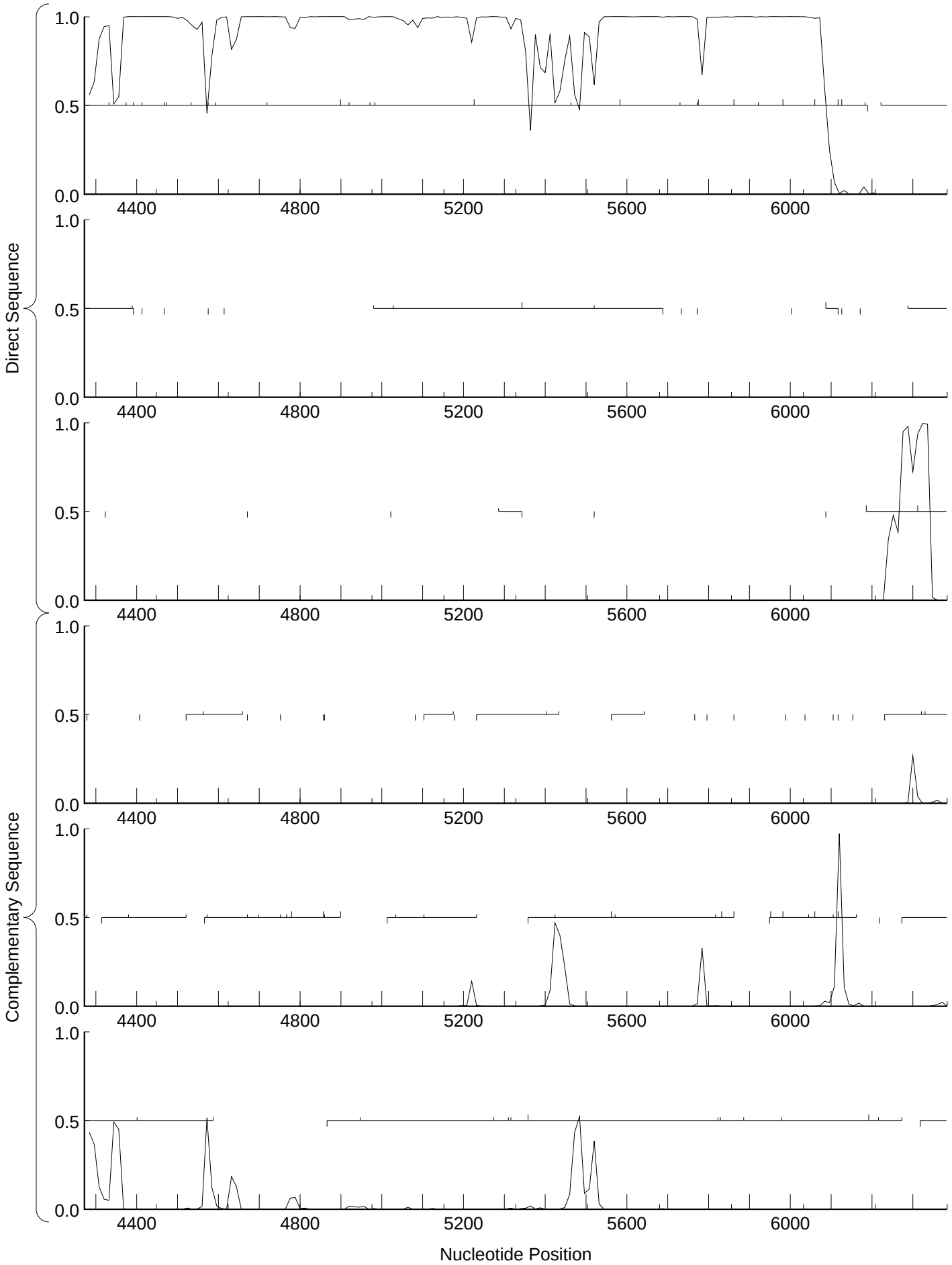
Order      :  4
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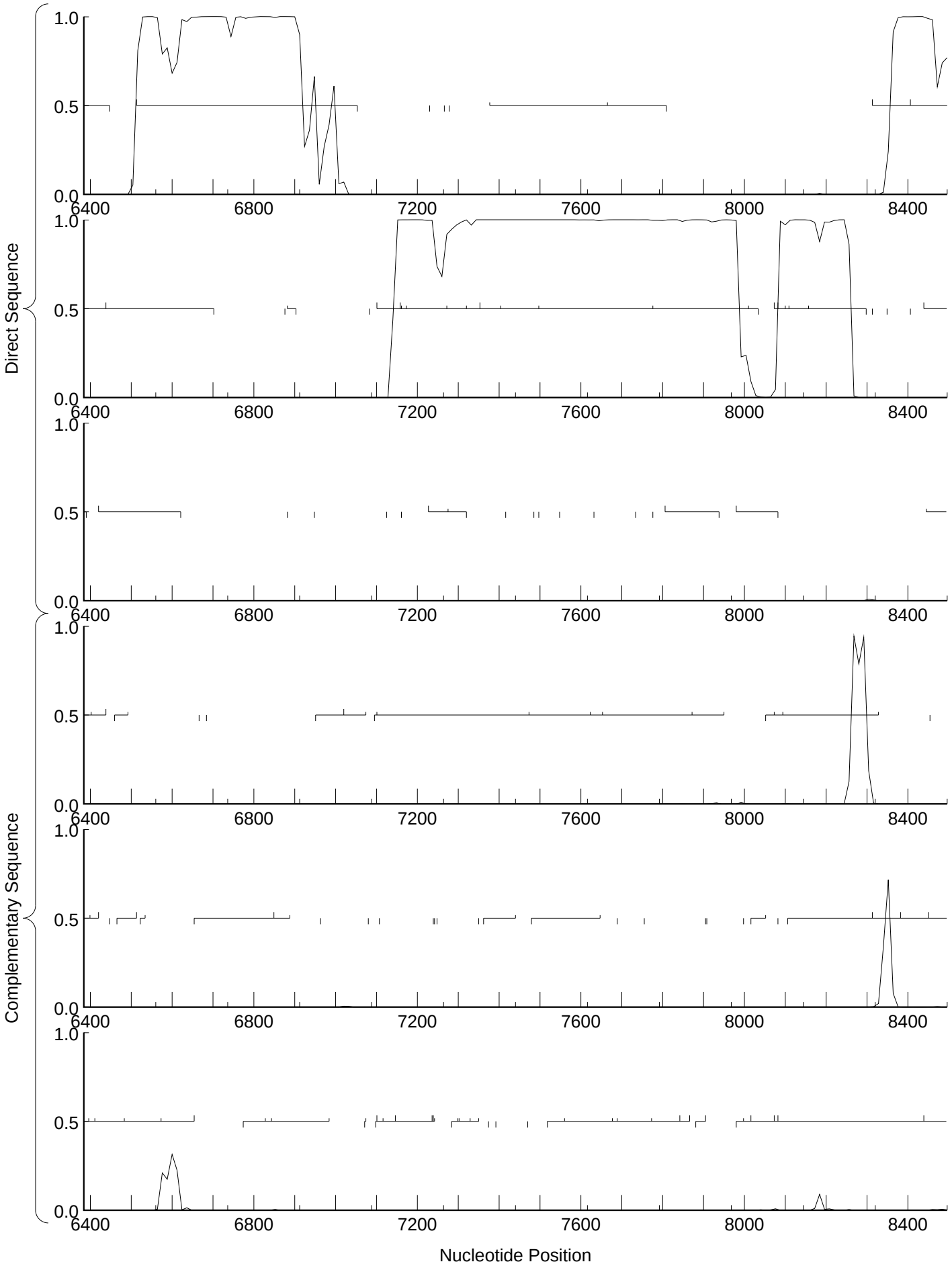

```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

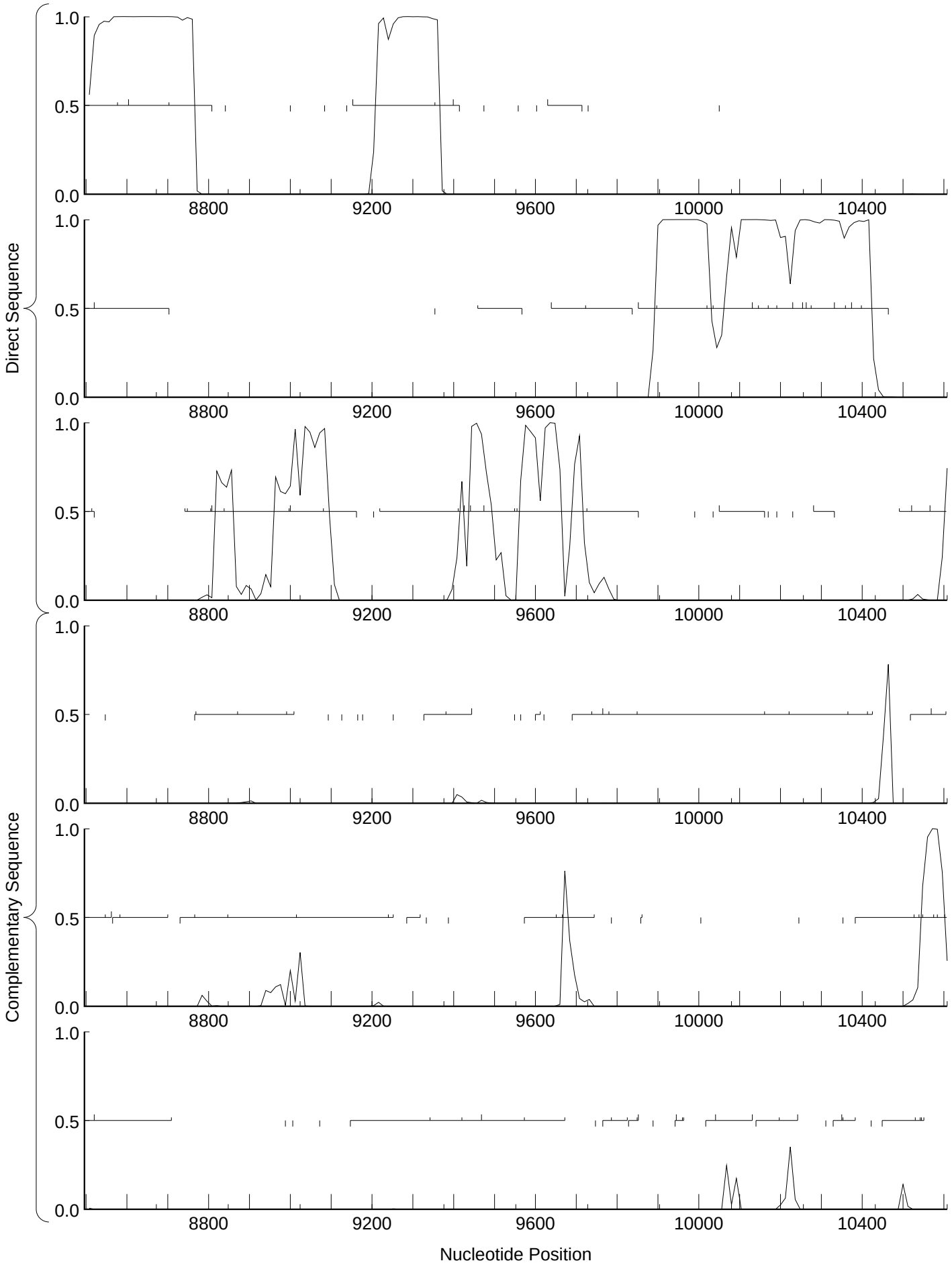

*For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu*

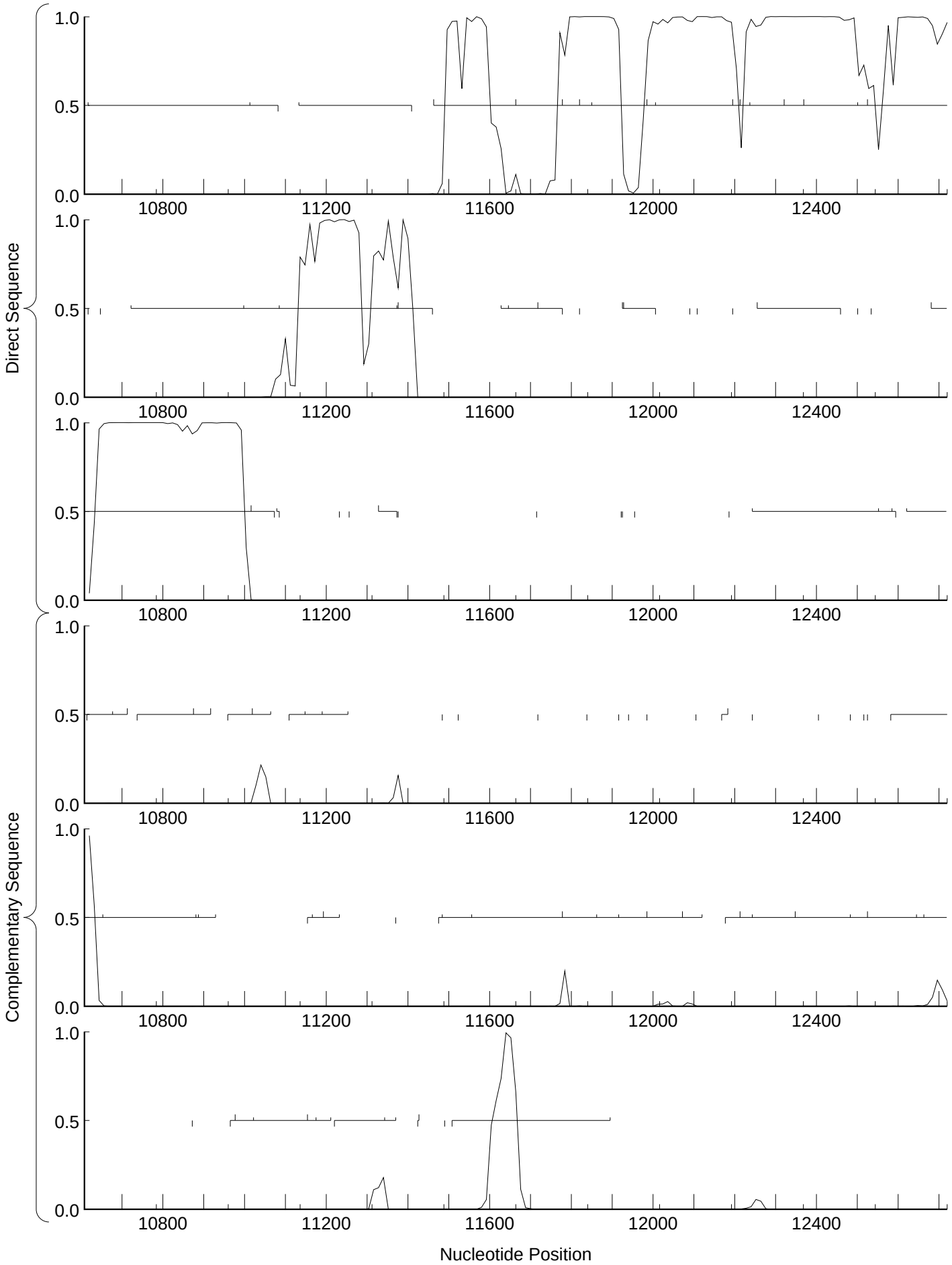

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
400
800
1200
1600
2000
Nucleotide Position

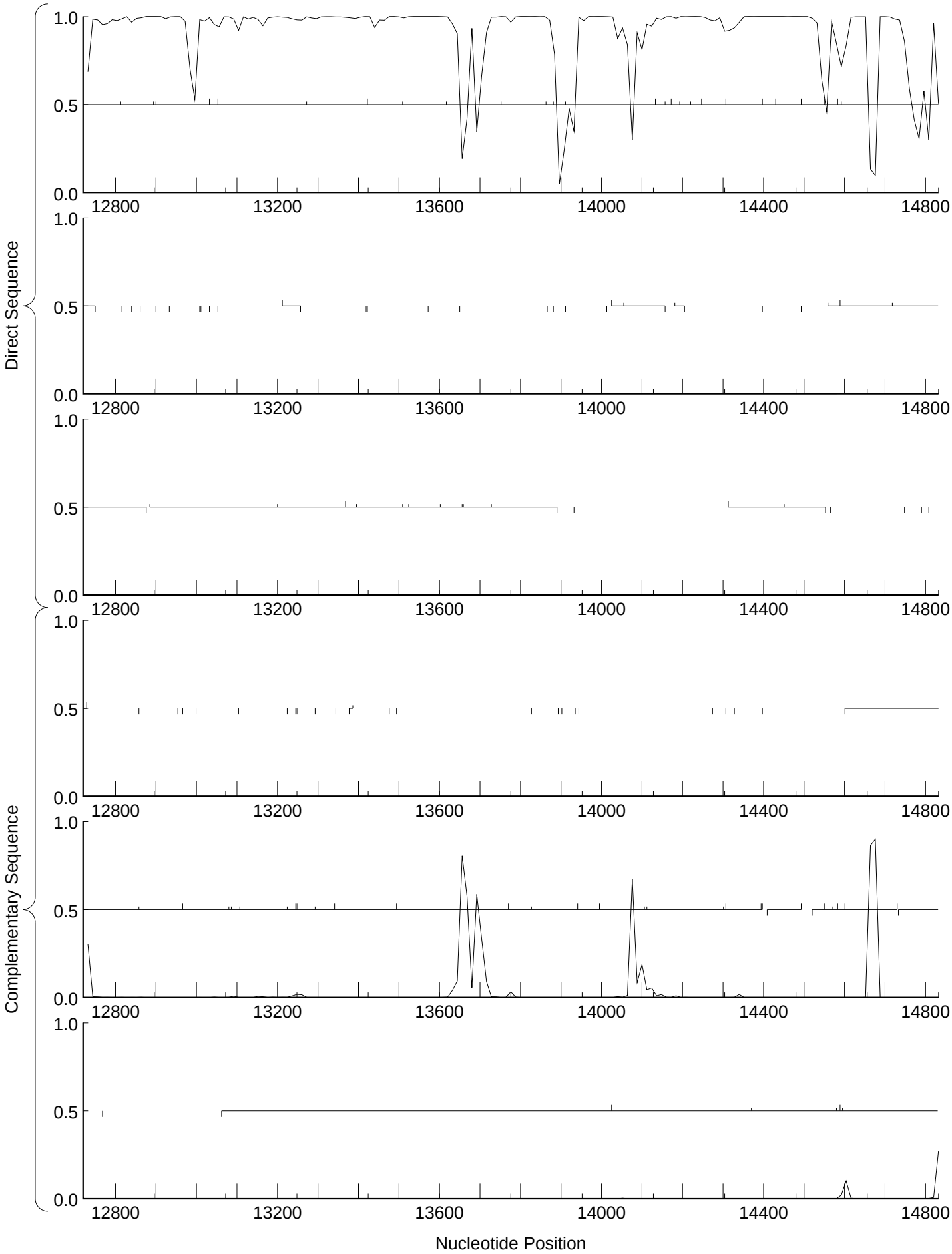

Direct Sequence
Complementary Sequence
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3600
4000
Nucleotide Position

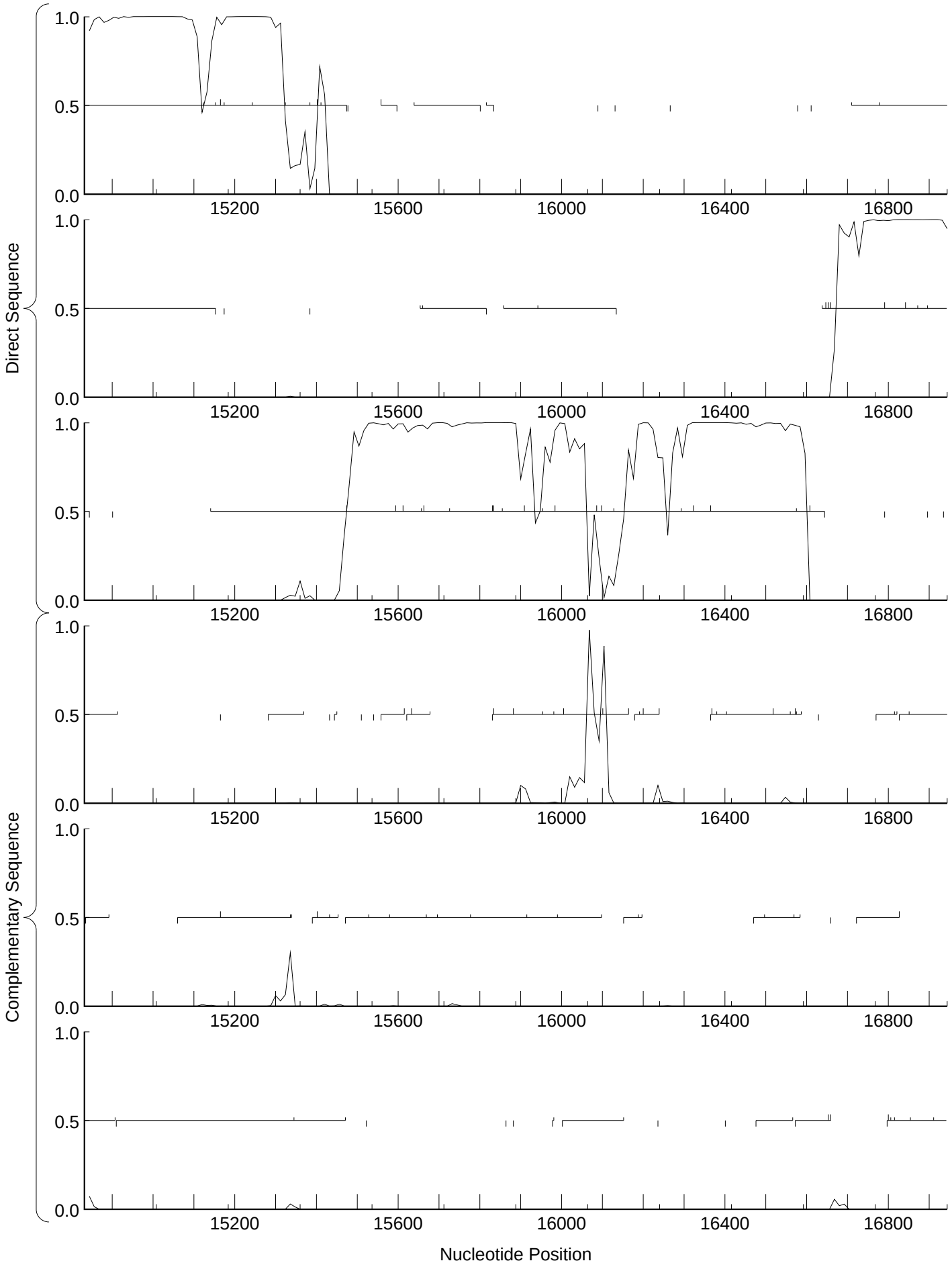

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Complementary Sequence
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5600
6000
Nucleotide Position

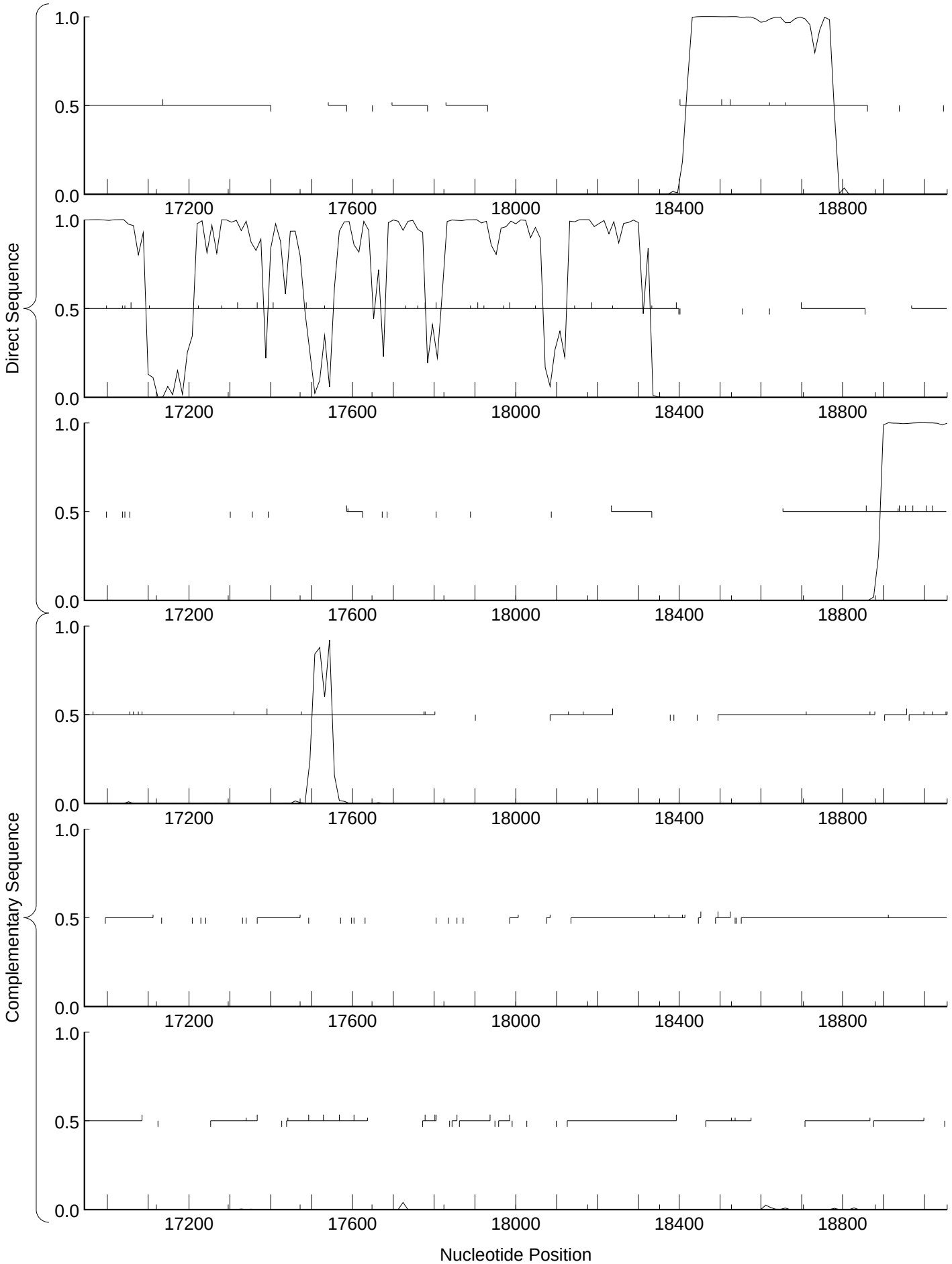

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Complementary Sequence
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7600
8000
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Nucleotide Position

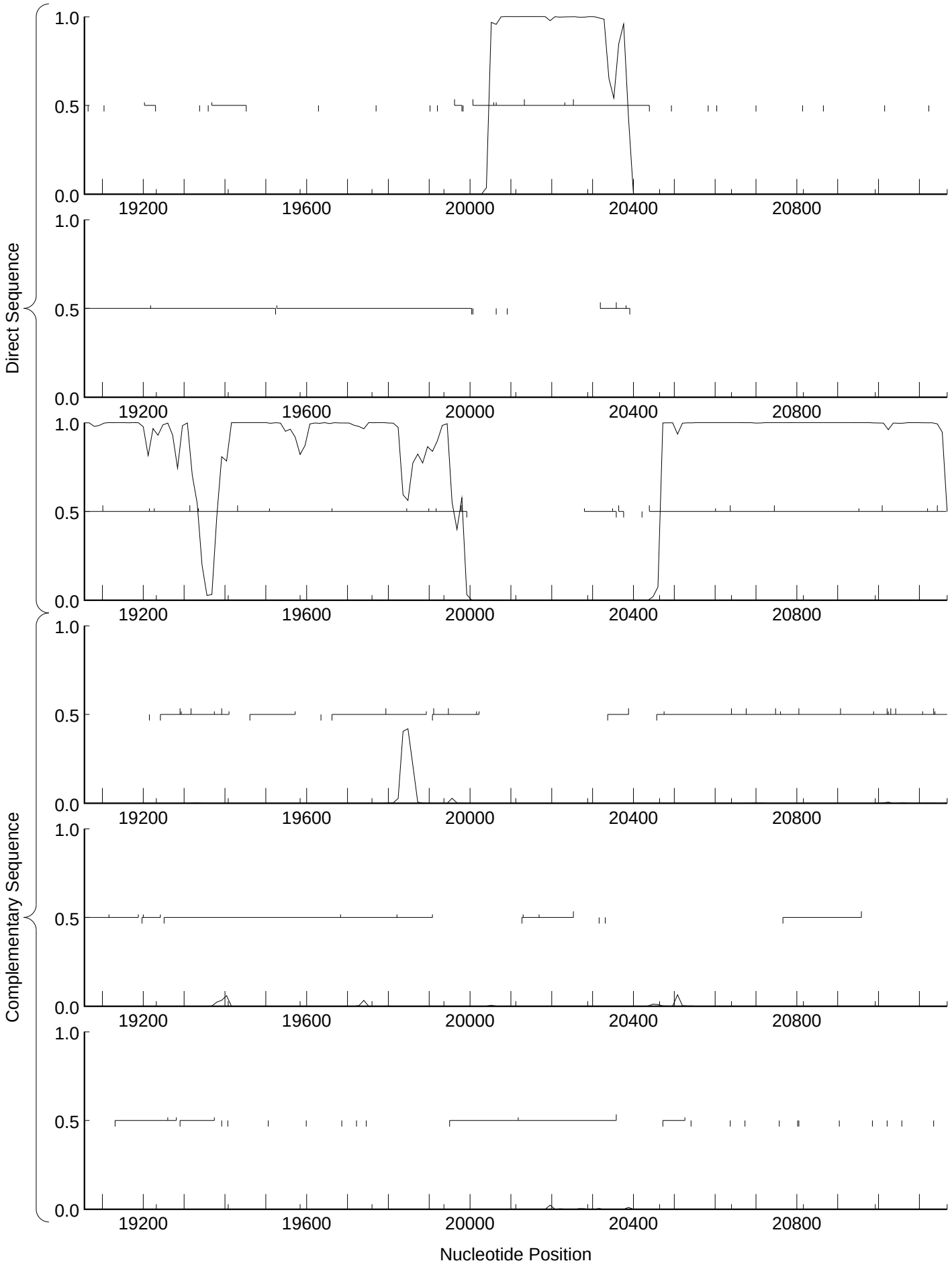

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Complementary Sequence
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Nucleotide Position

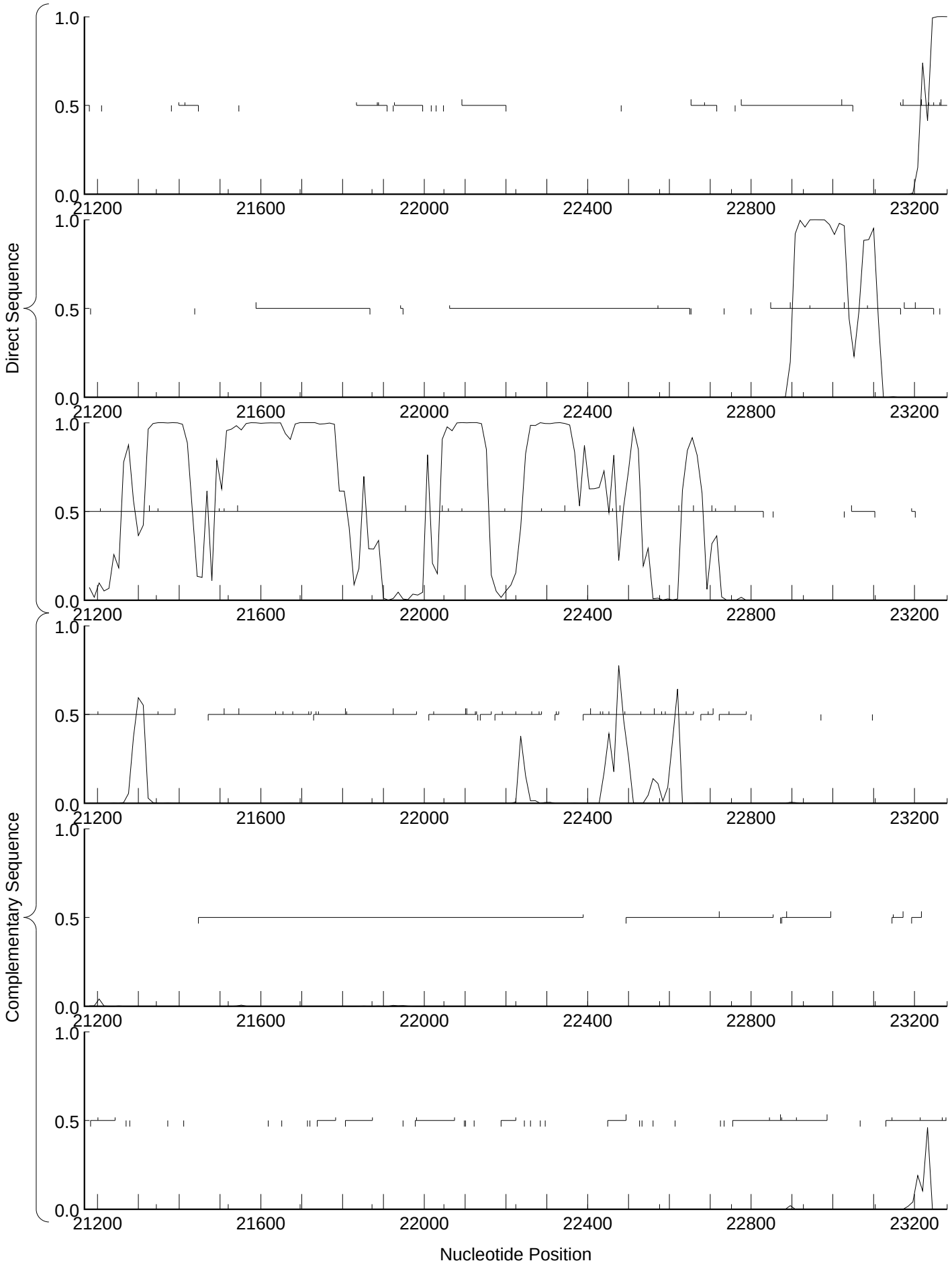

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Nucleotide Position

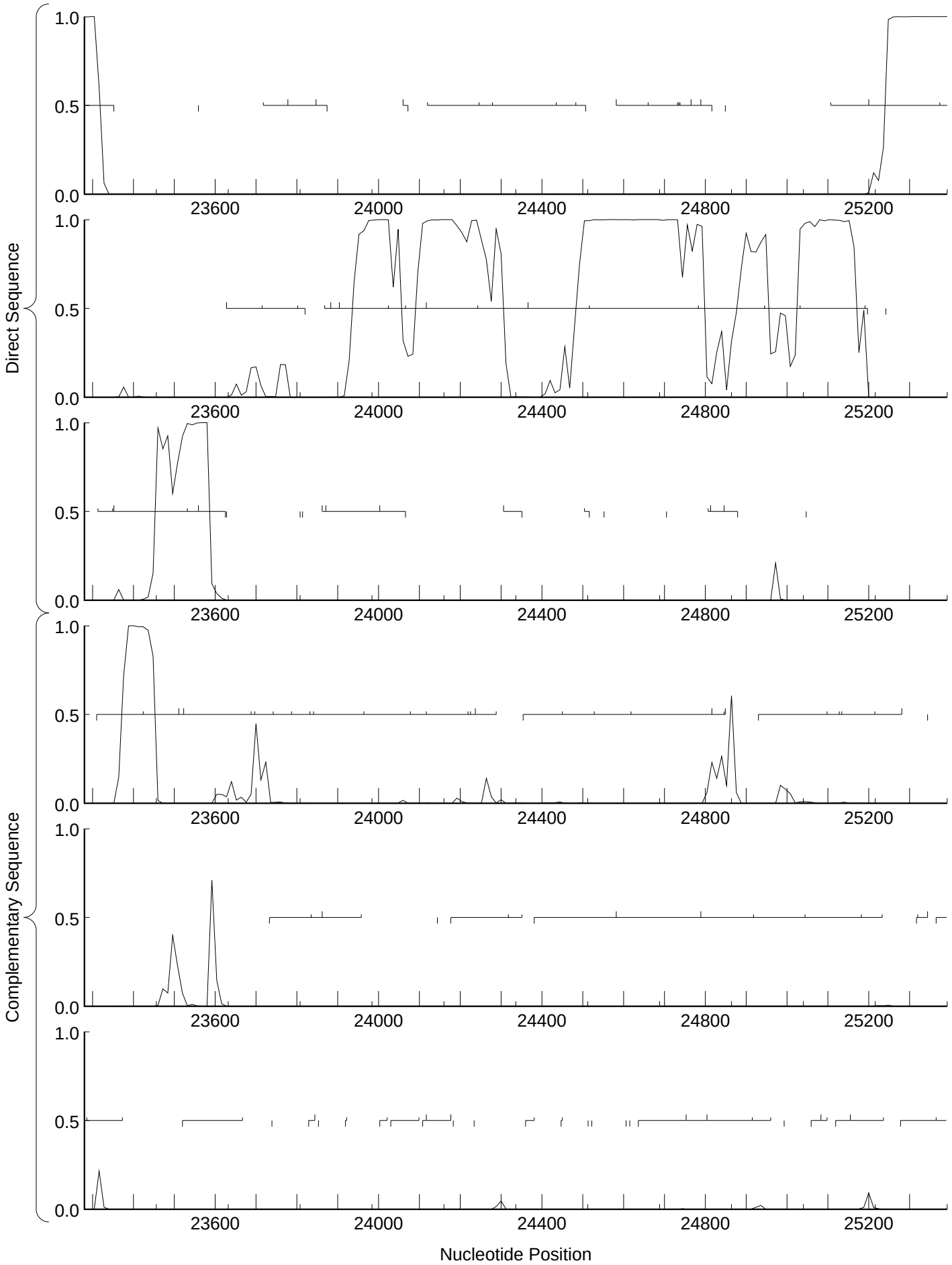

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Complementary Sequence
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Nucleotide Position

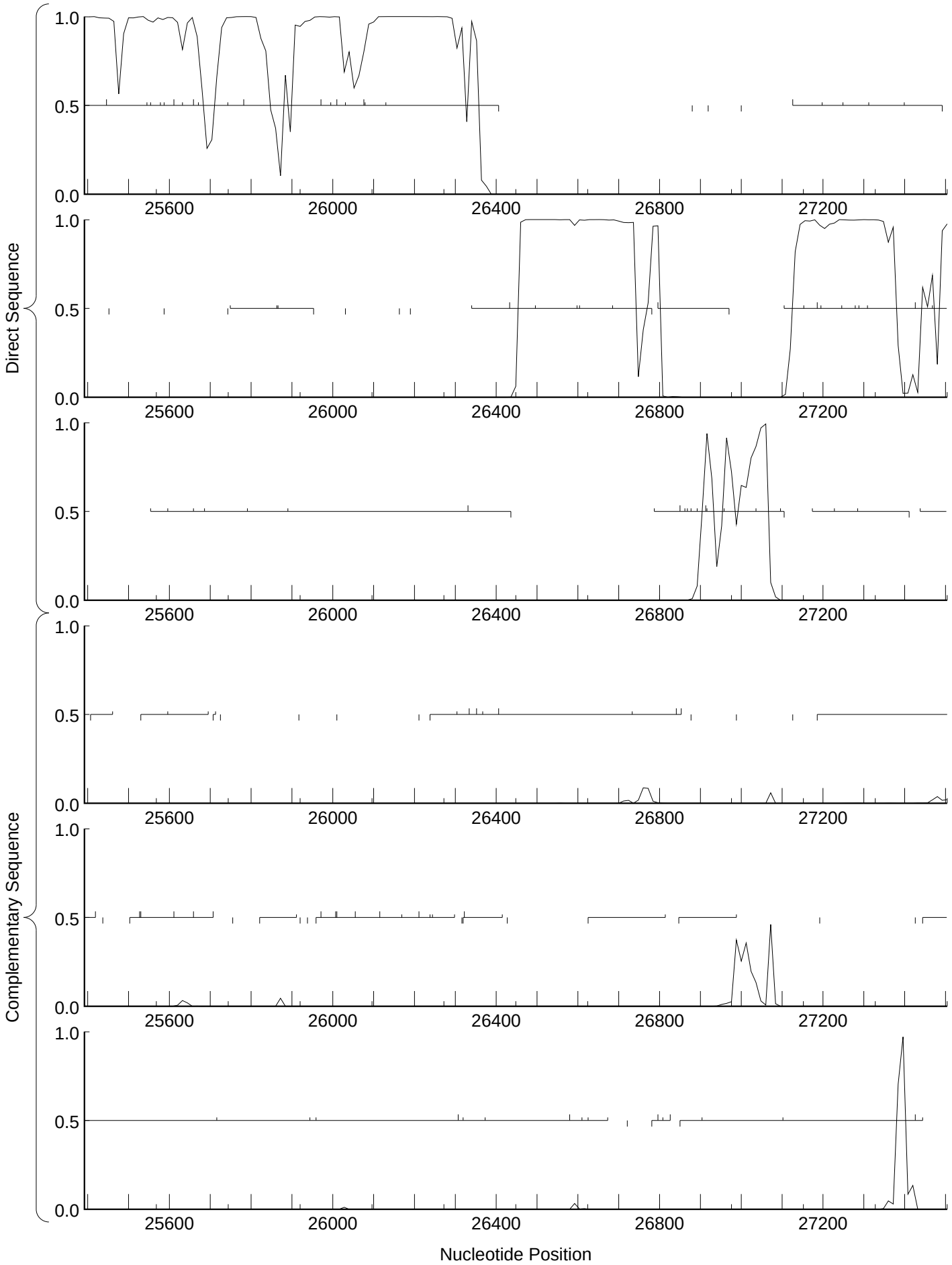

Direct Sequence
Complementary Sequence
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Nucleotide Position

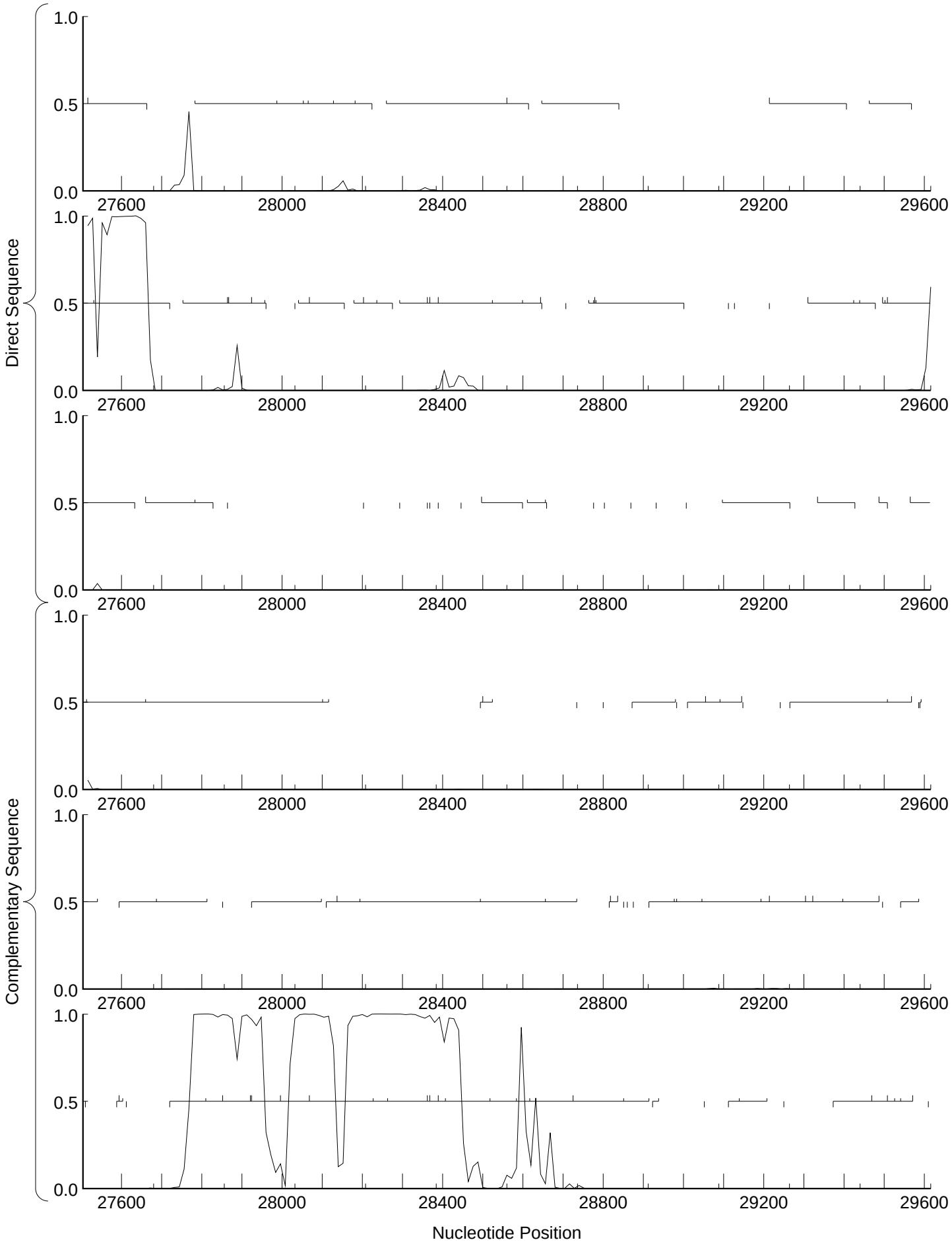

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Complementary Sequence
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18400
18800
Nucleotide Position

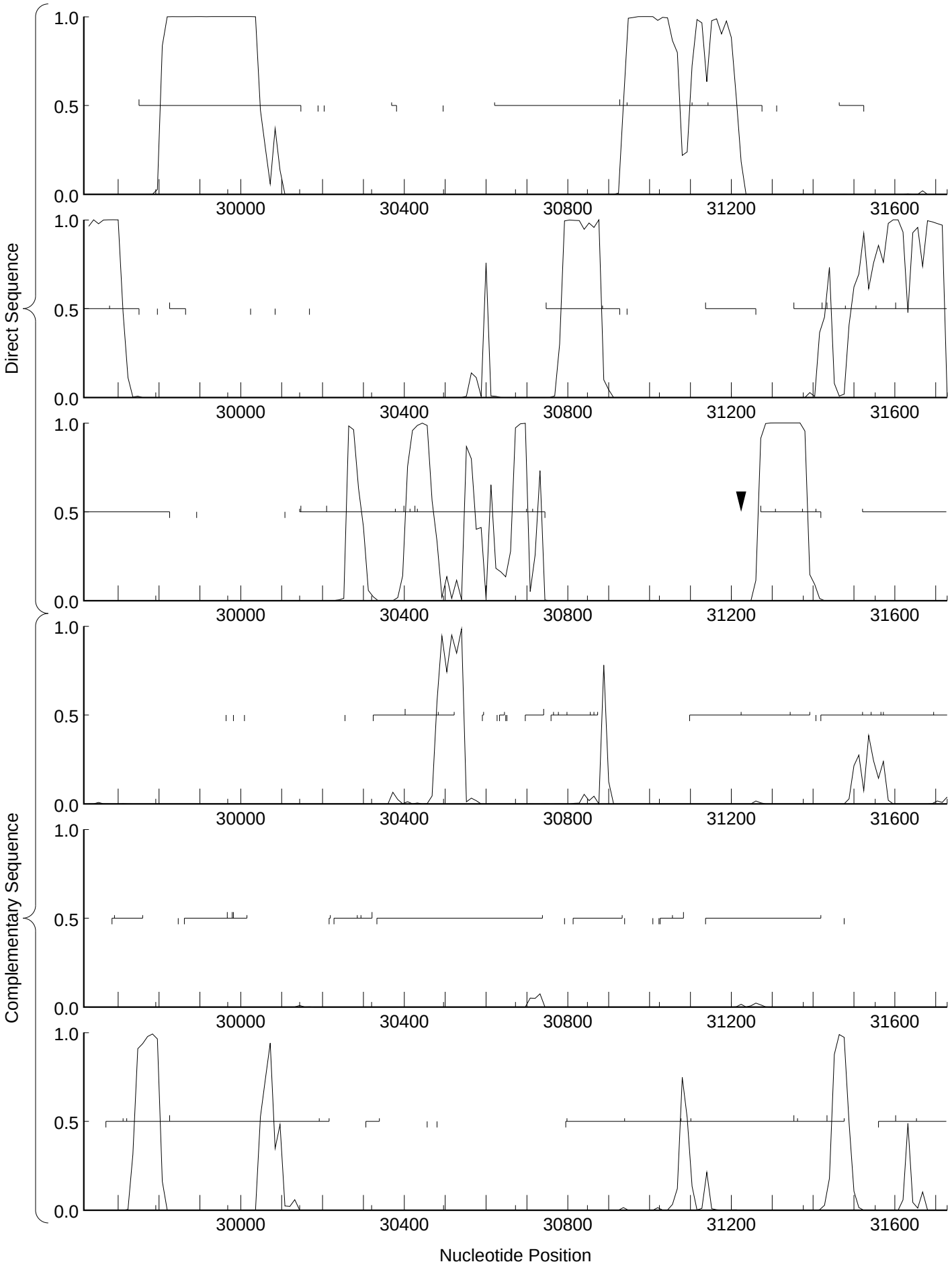

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Complementary Sequence
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Nucleotide Position

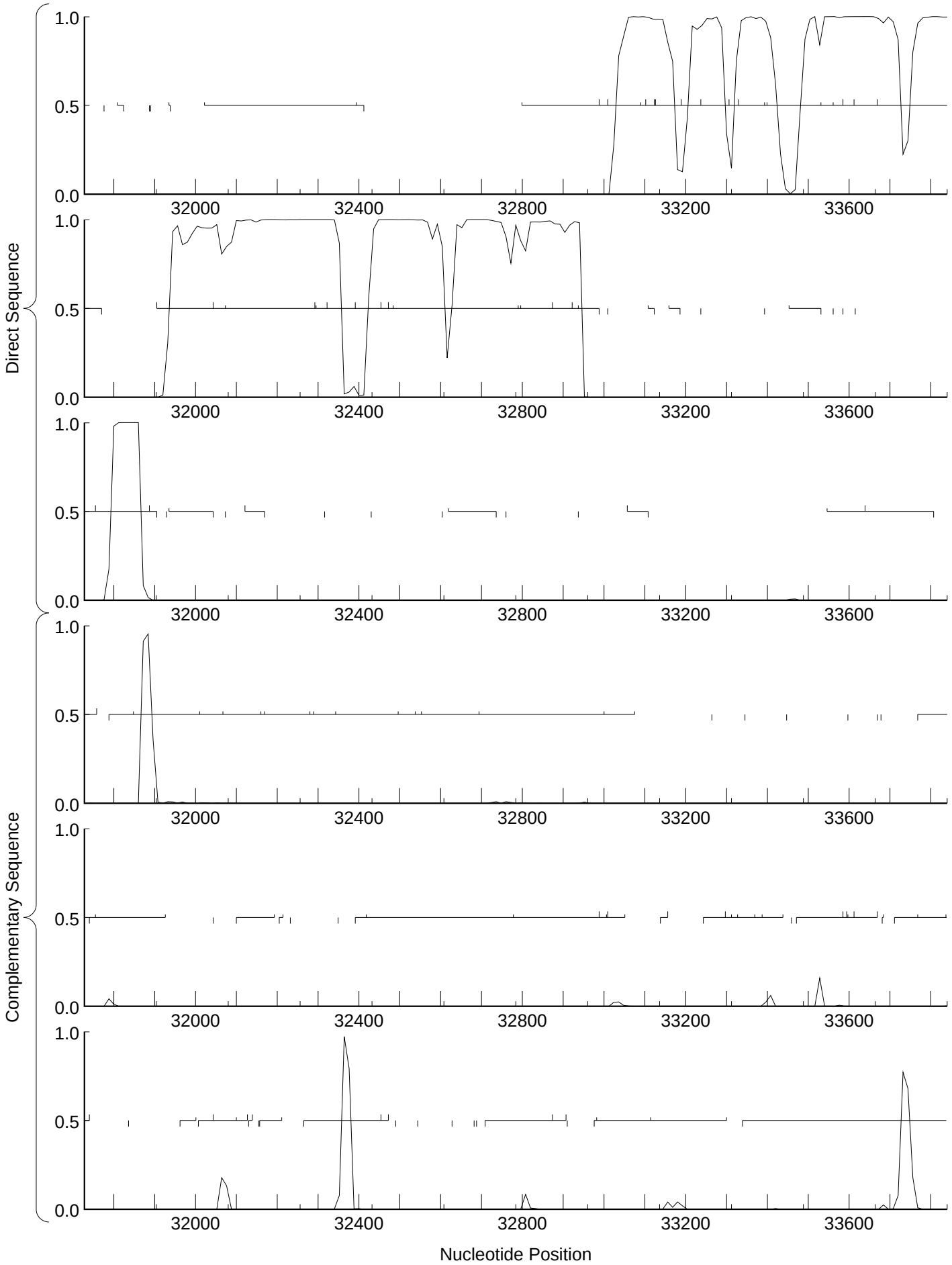

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Complementary Sequence
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22800
23200
Nucleotide Position

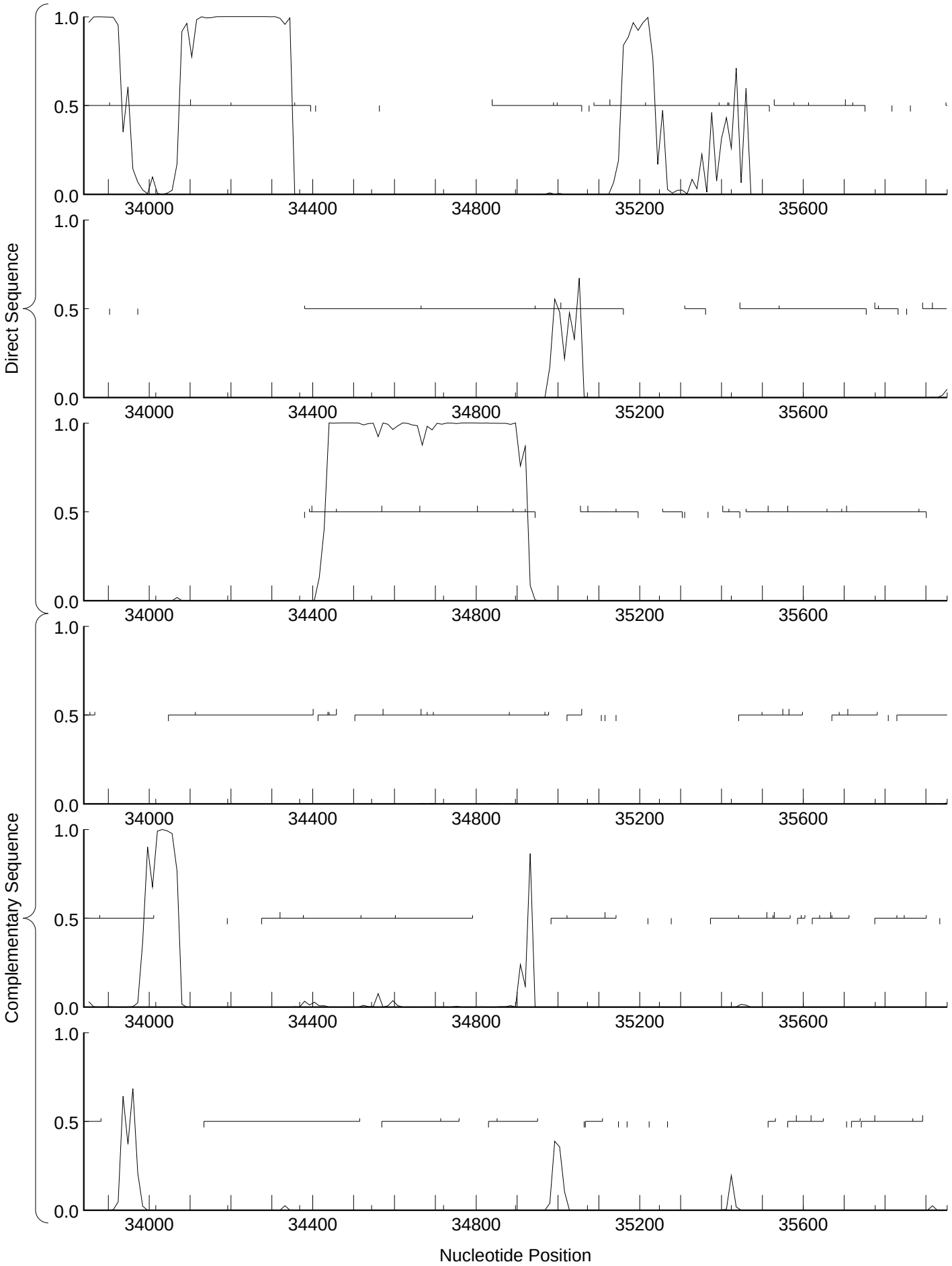

Direct Sequence
Complementary Sequence
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0.0
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25200
Nucleotide Position

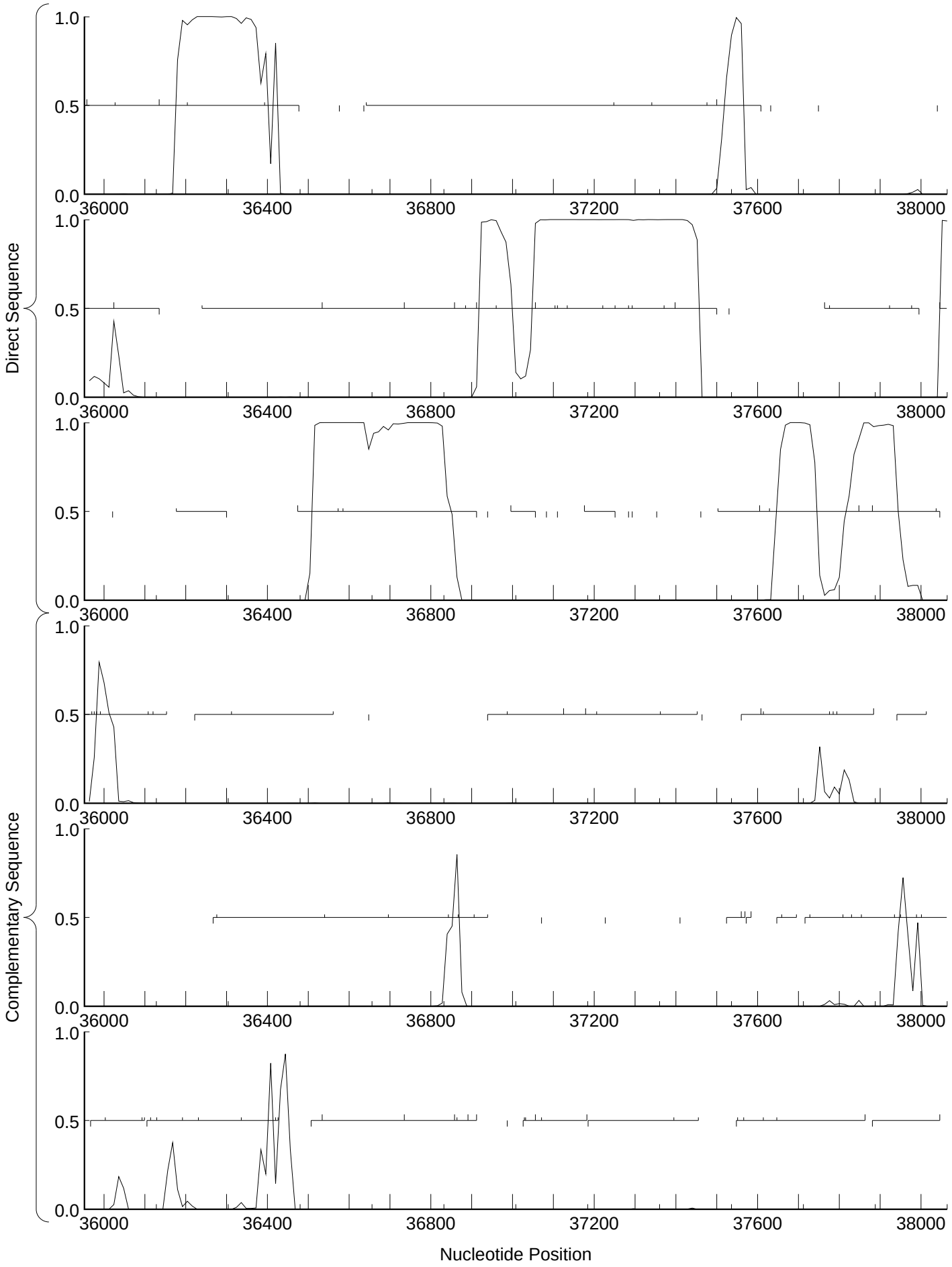

Direct Sequence
Complementary Sequence
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26800
27200
Nucleotide Position

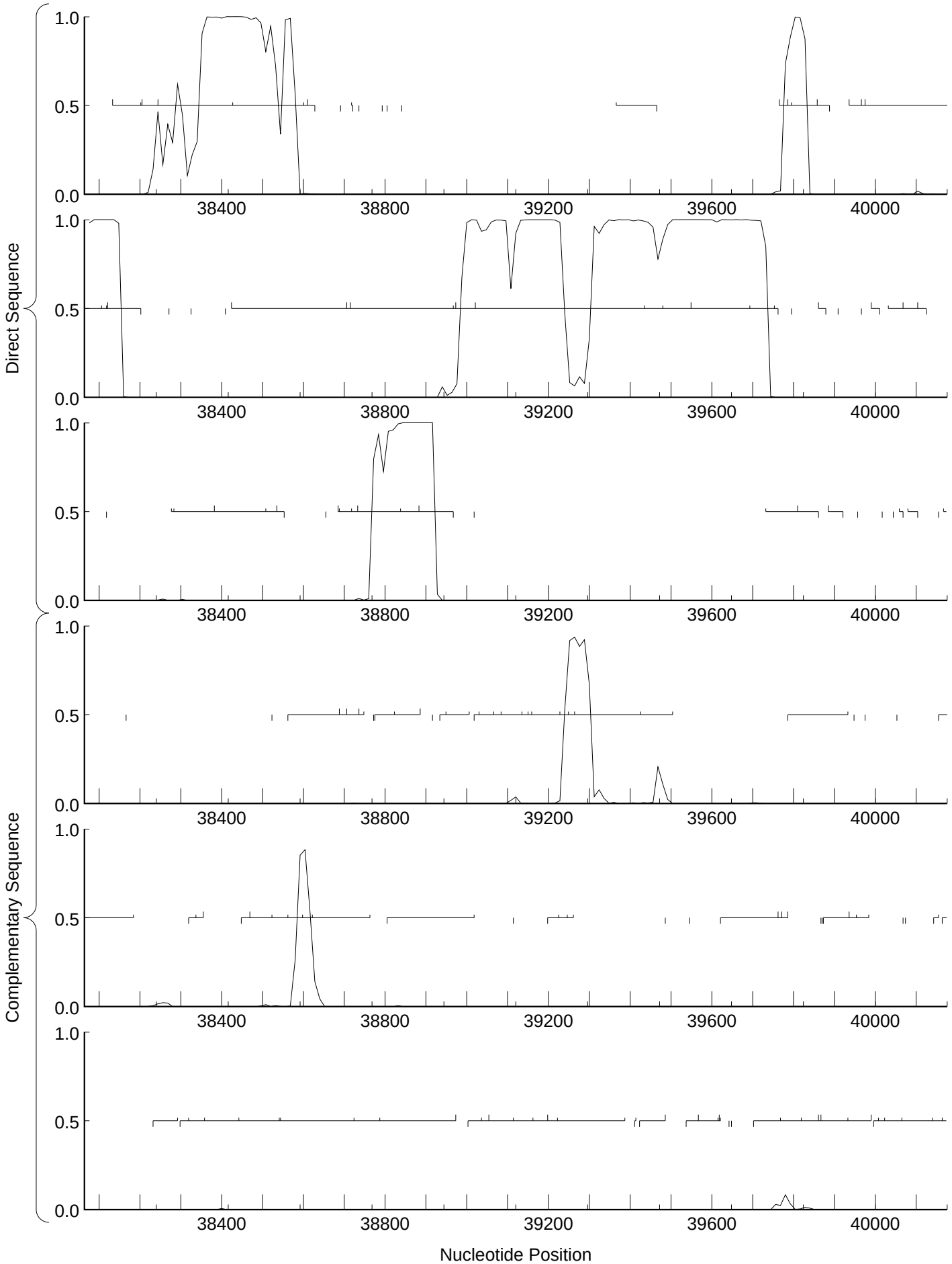

Direct Sequence
Complementary Sequence
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Nucleotide Position

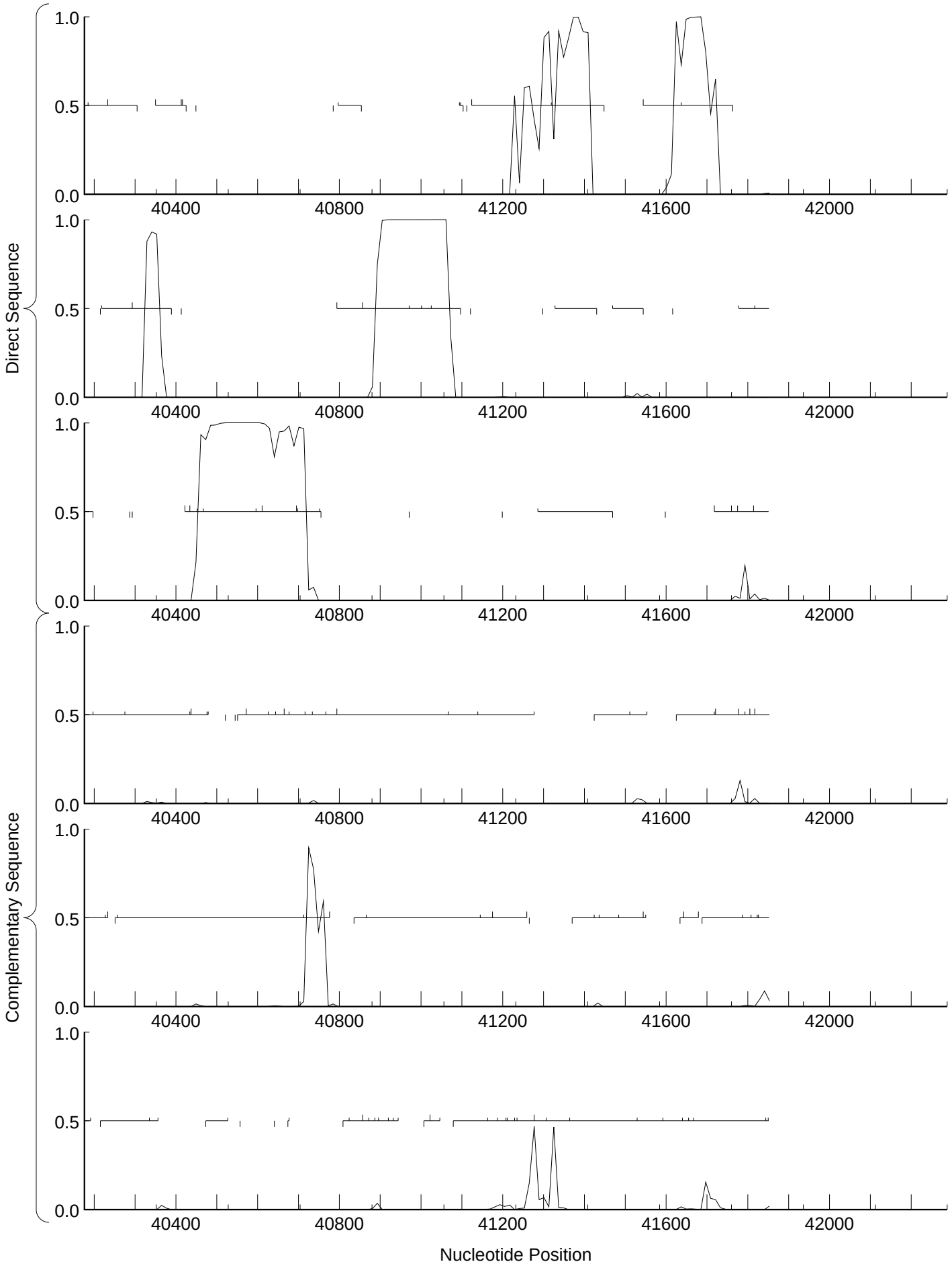

Direct Sequence
Complementary Sequence
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30000
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30800
31200
31600
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
32000
32400
32800
33200
33600
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
34000
34400
34800
35200
35600
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
36000
36400
36800
37200
37600
38000
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
38400
38800
39200
39600
40000
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
40400
40800
41200
41600
42000
Nucleotide Position