GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage Wintermute complete sequence, 58046 bp including 11-base 3’ overhang (C
Analysis Date    :  3/28/24 at 5:40:05
Pages            :  29
Sequence Length  :  58046 bp
GC Content       :   68.02%

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

PS-Version       :  1.2

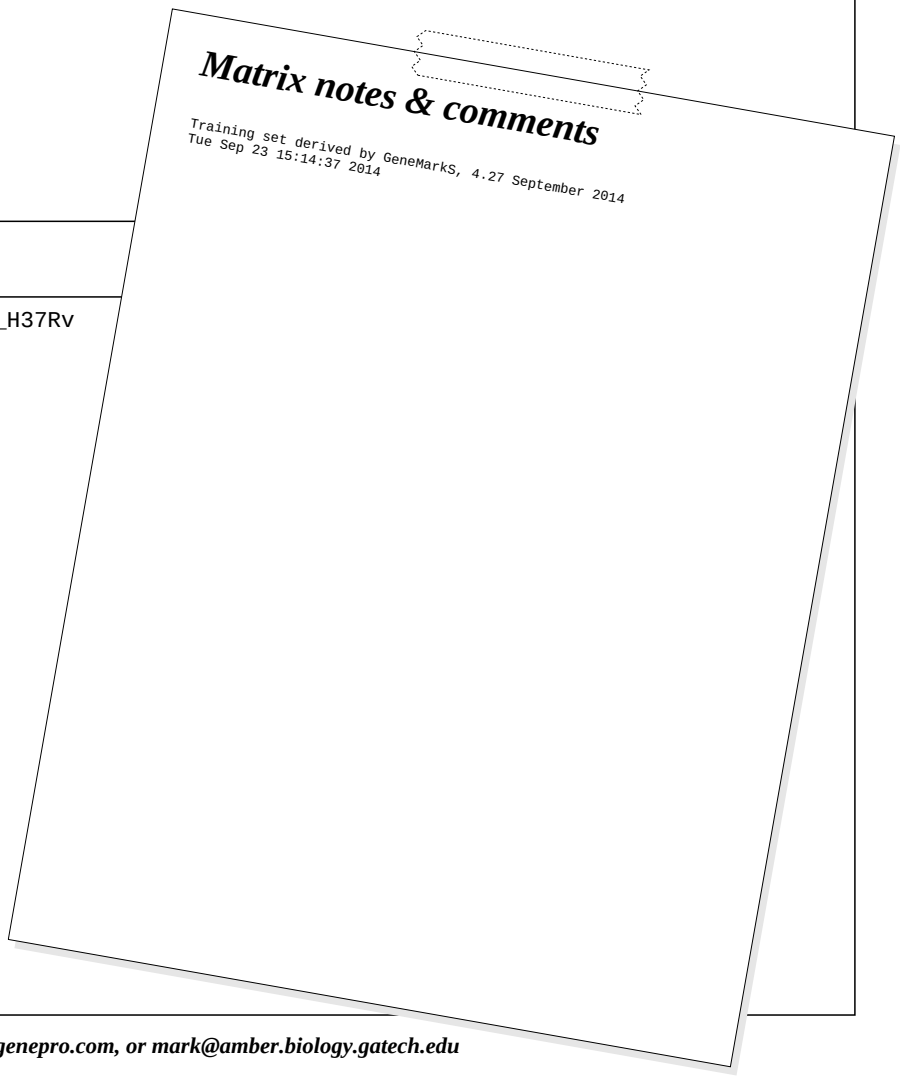
GeneMark Options :  PostScript graph,
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MATRIX INFORMATION

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Author     :  -

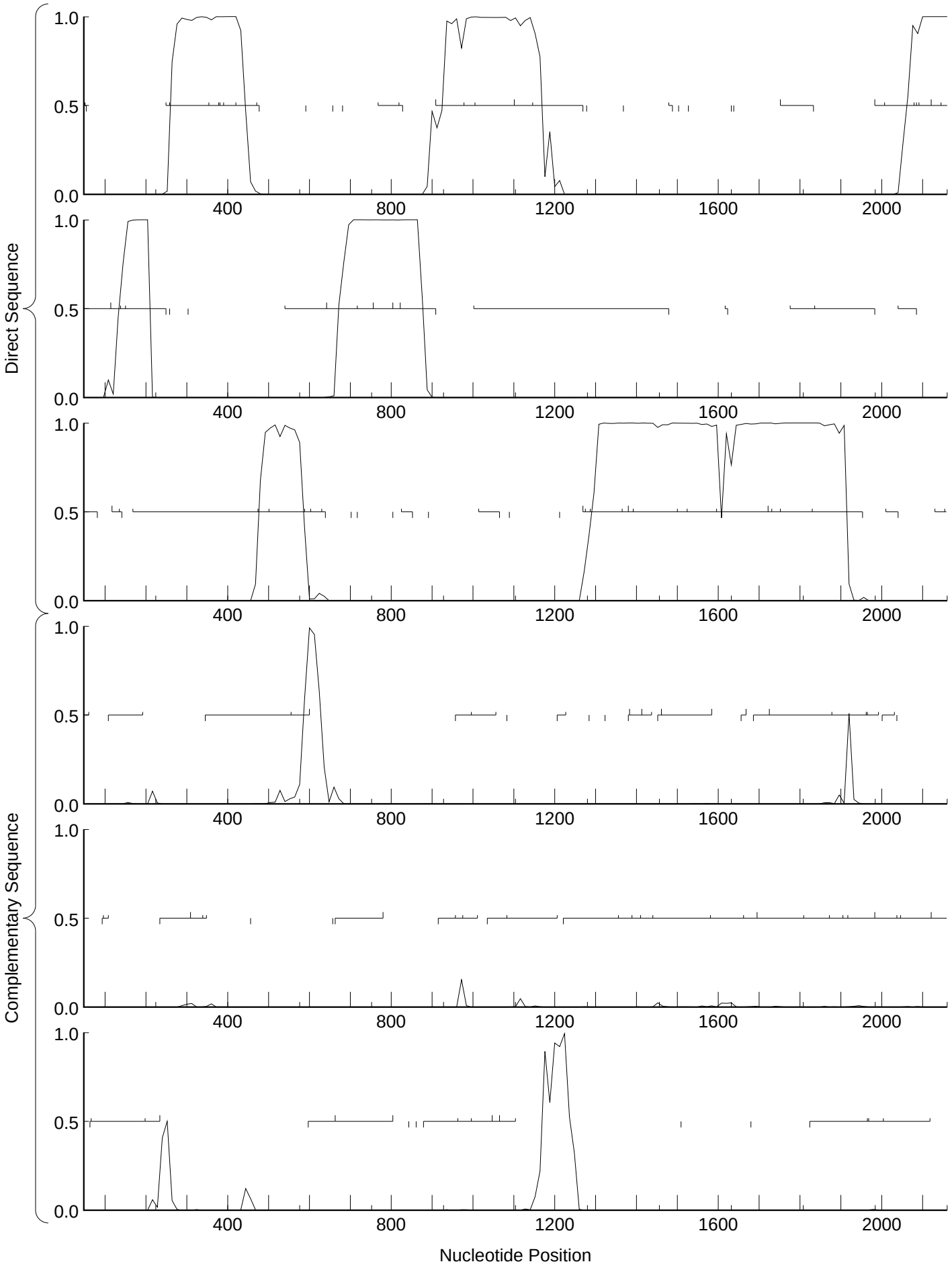
Order      :  4


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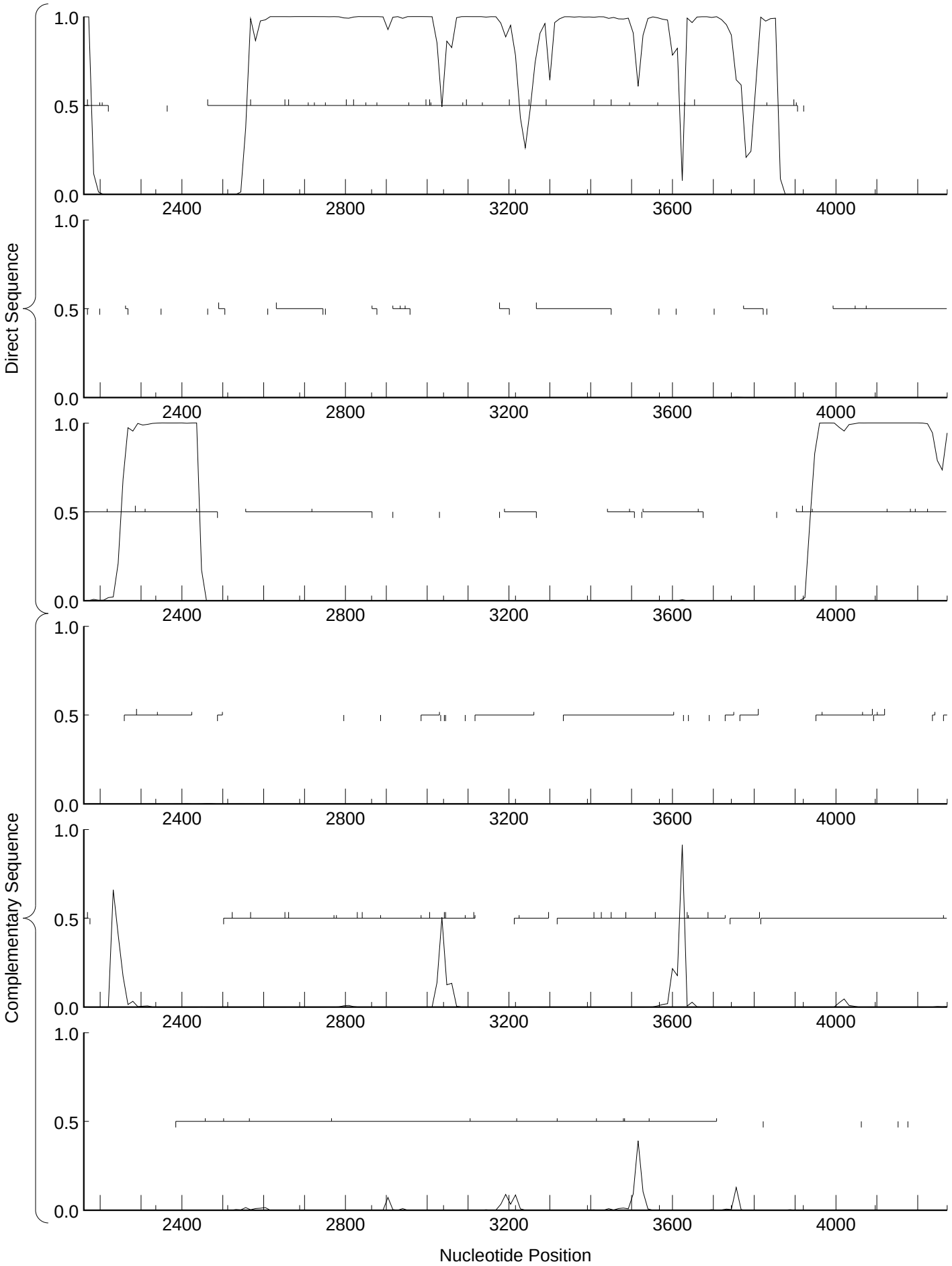


For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu

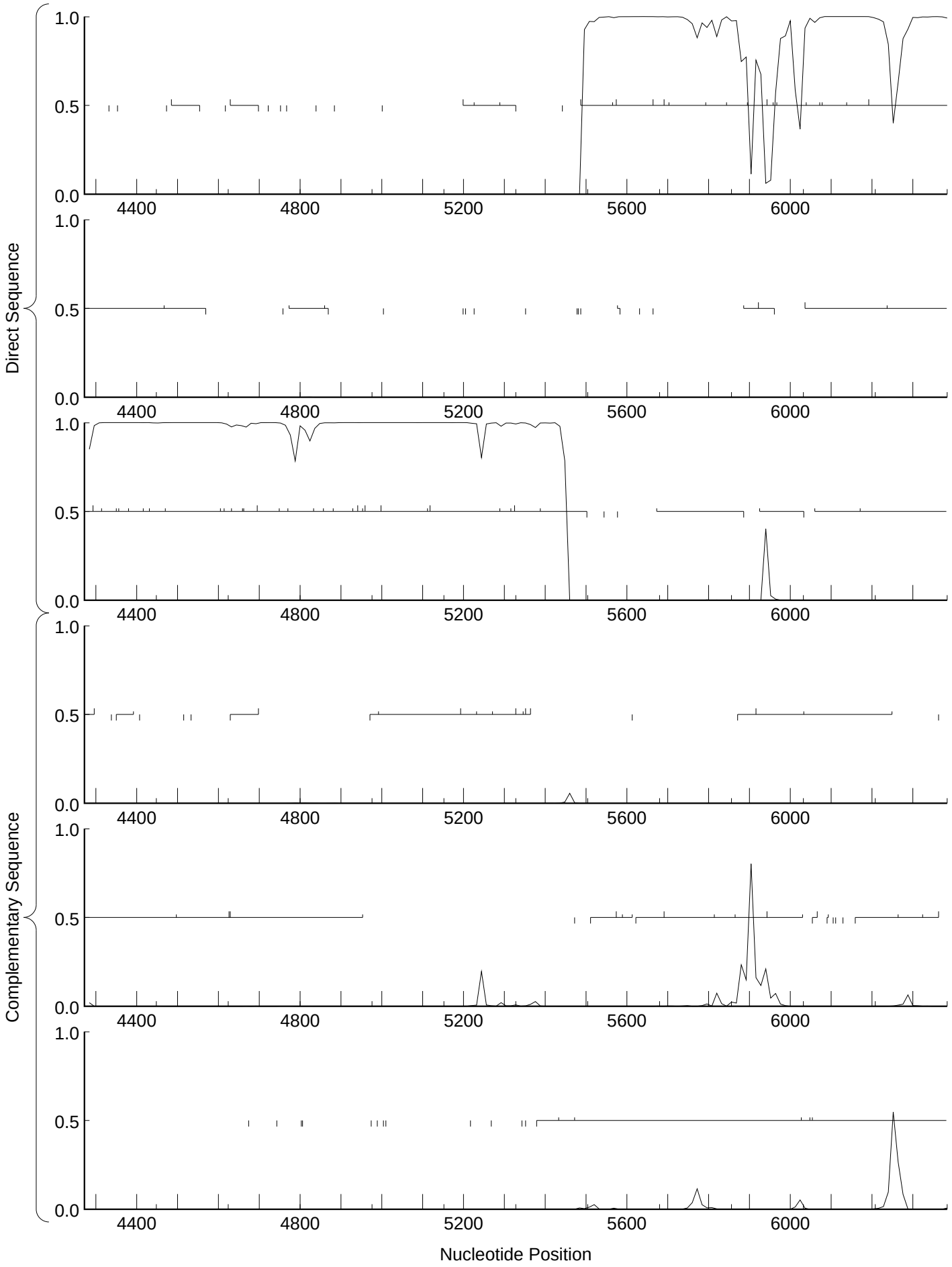
complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 2/29



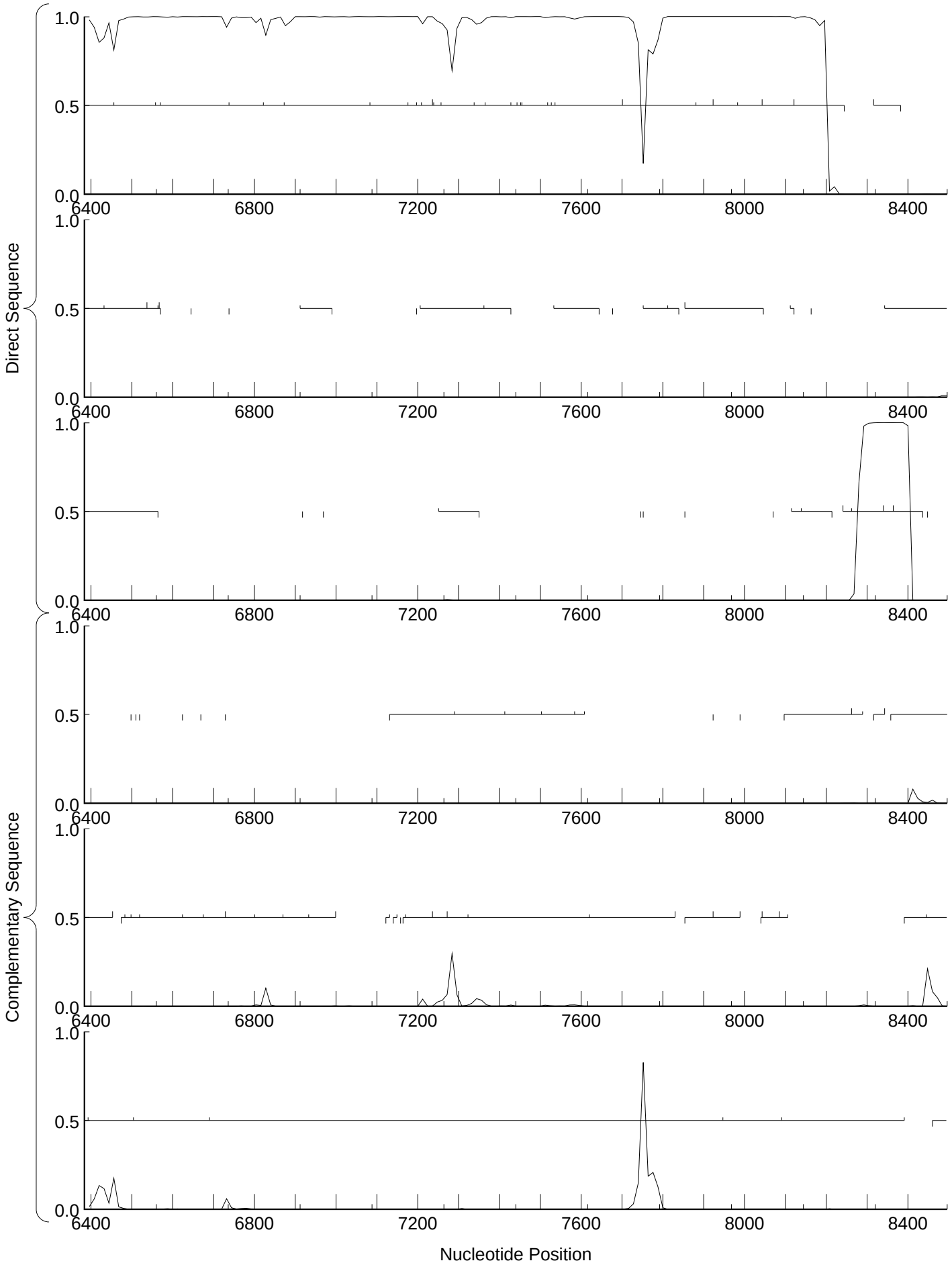
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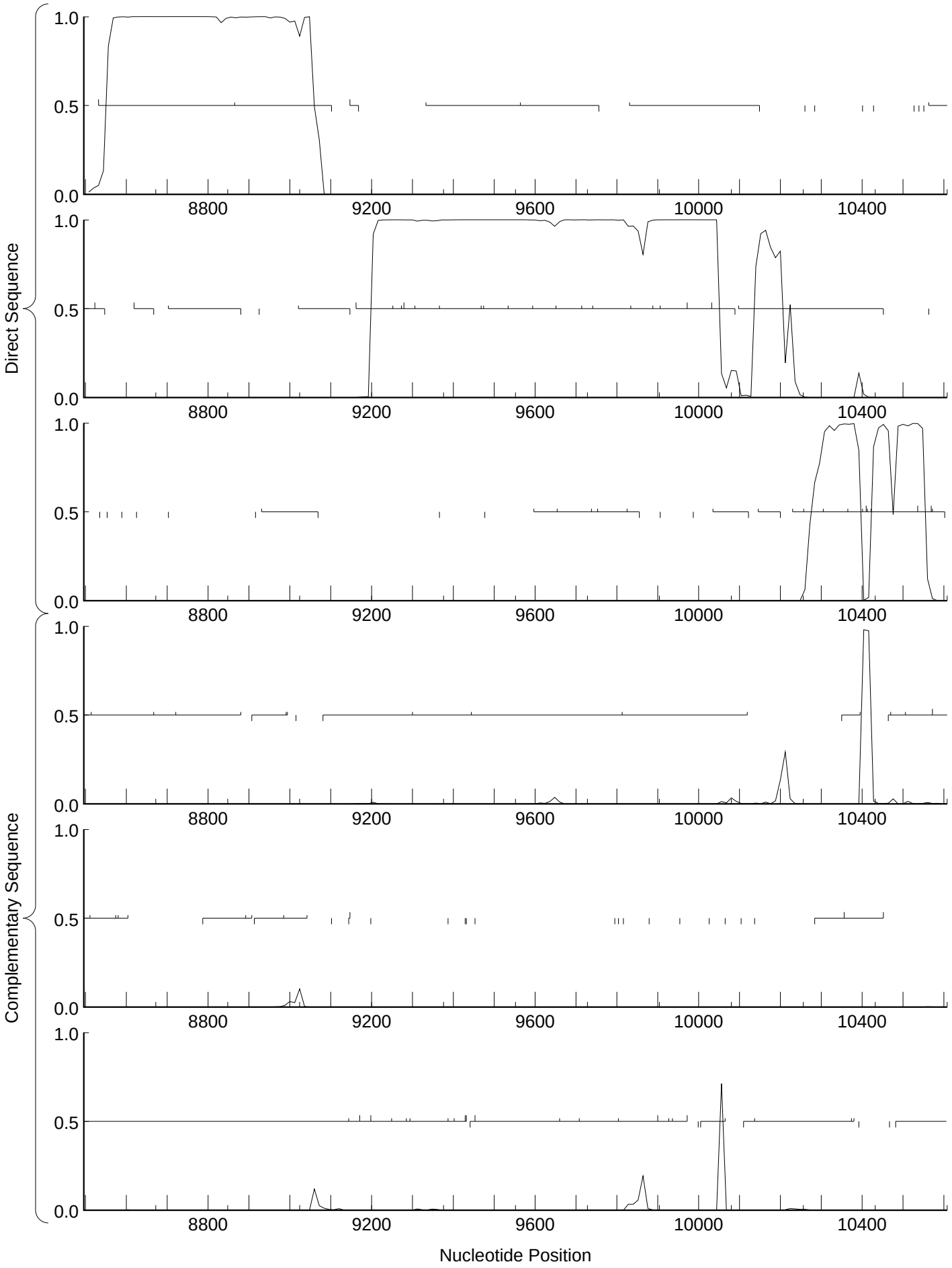
complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 4/29



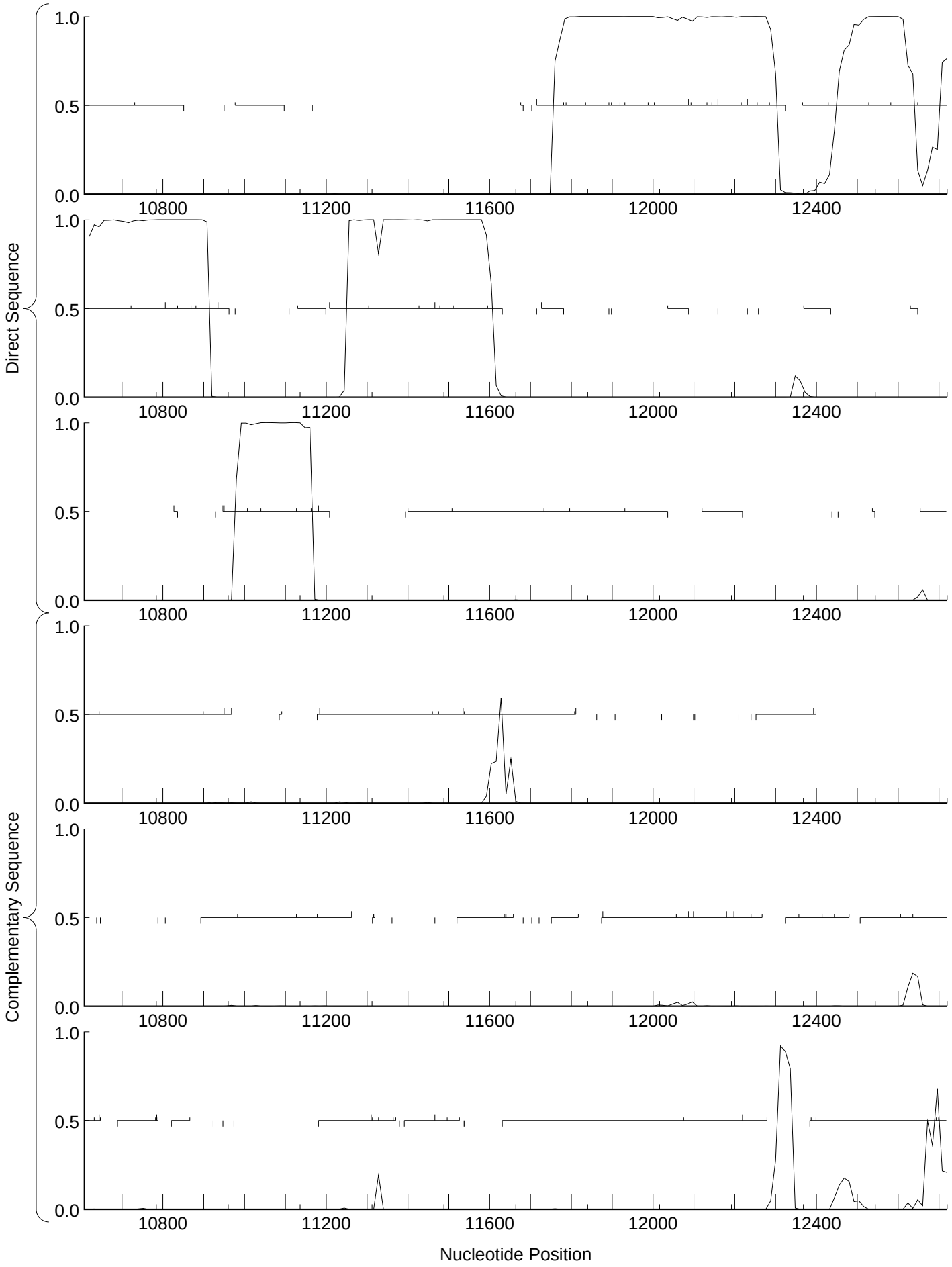
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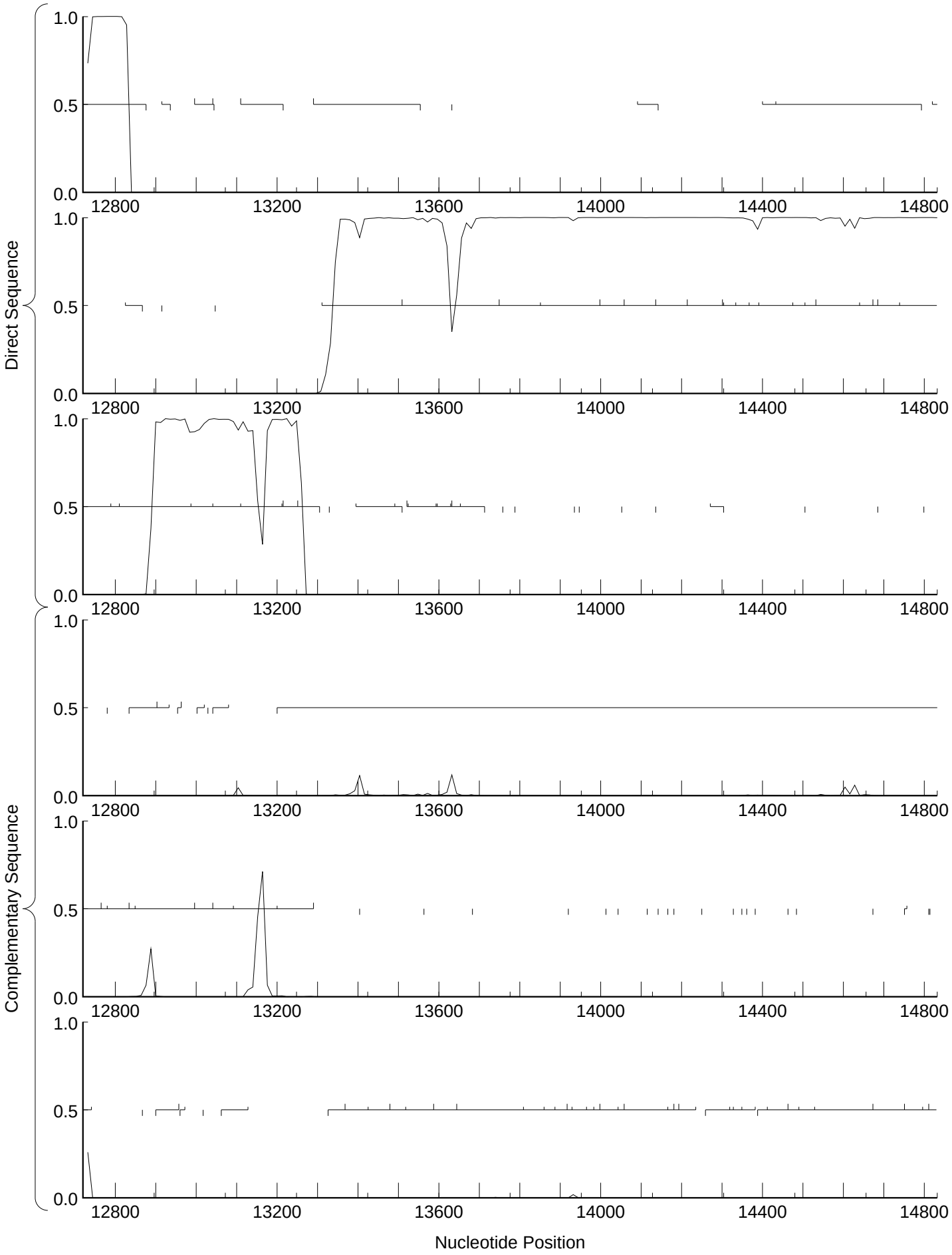
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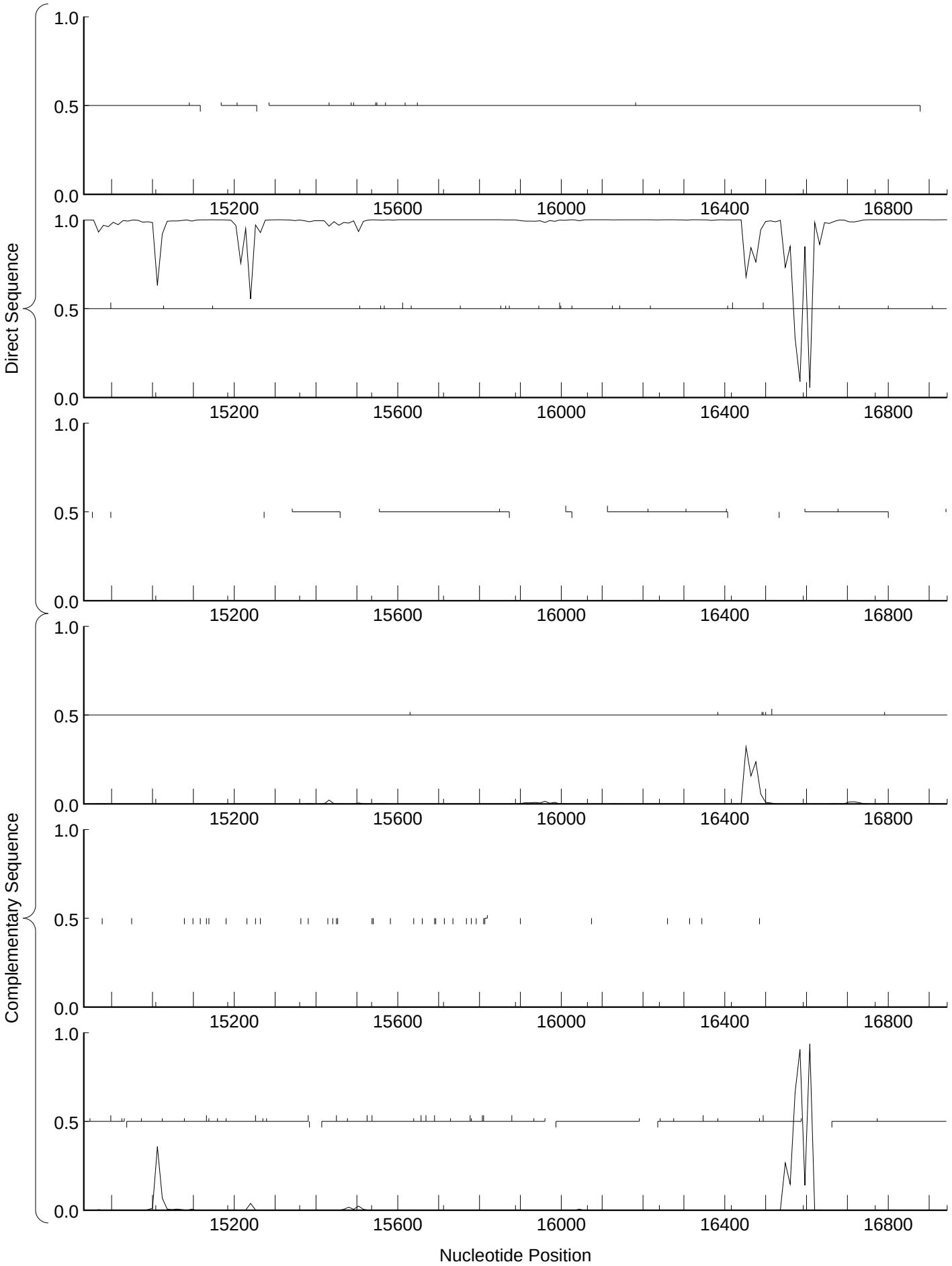
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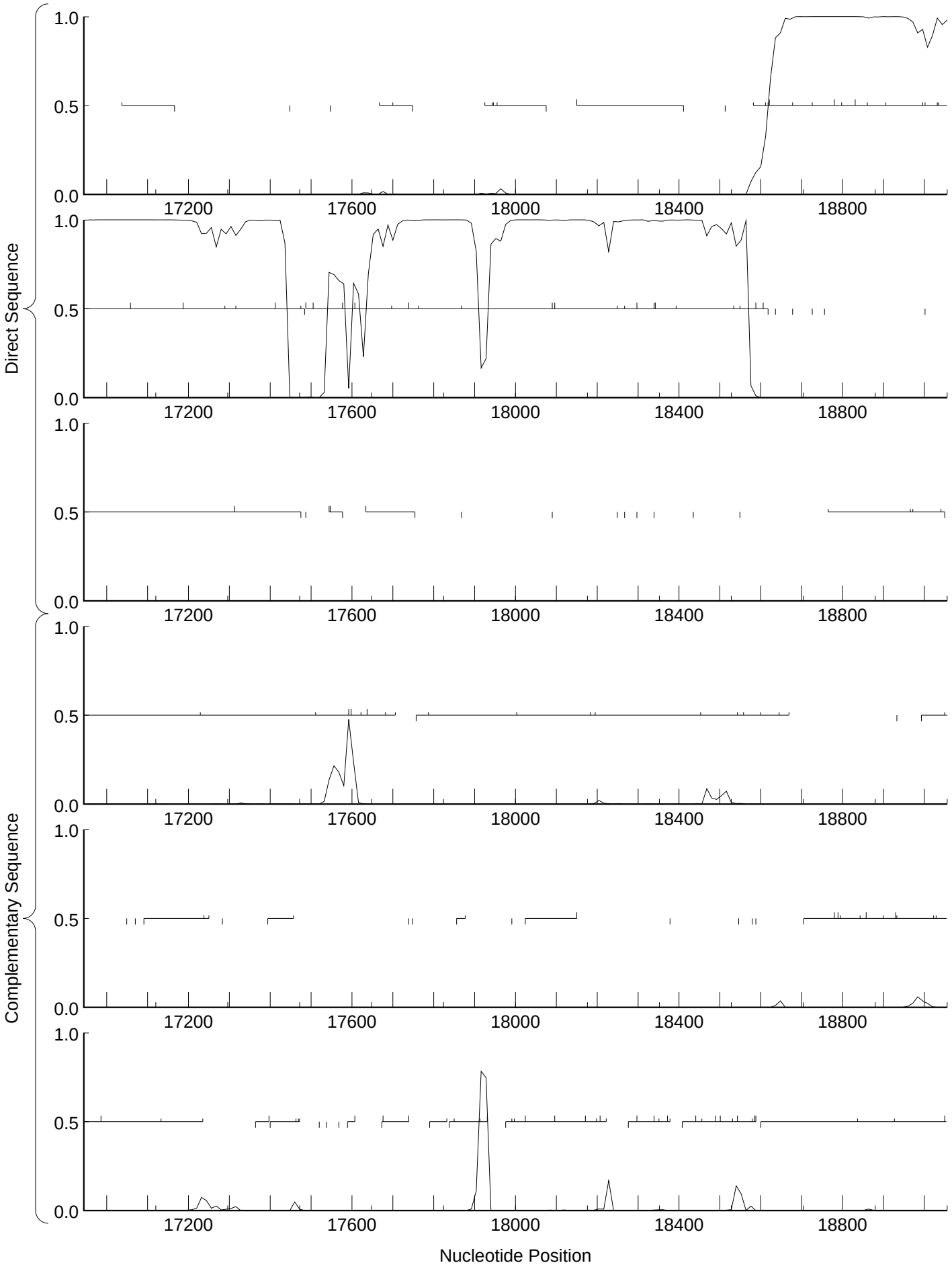
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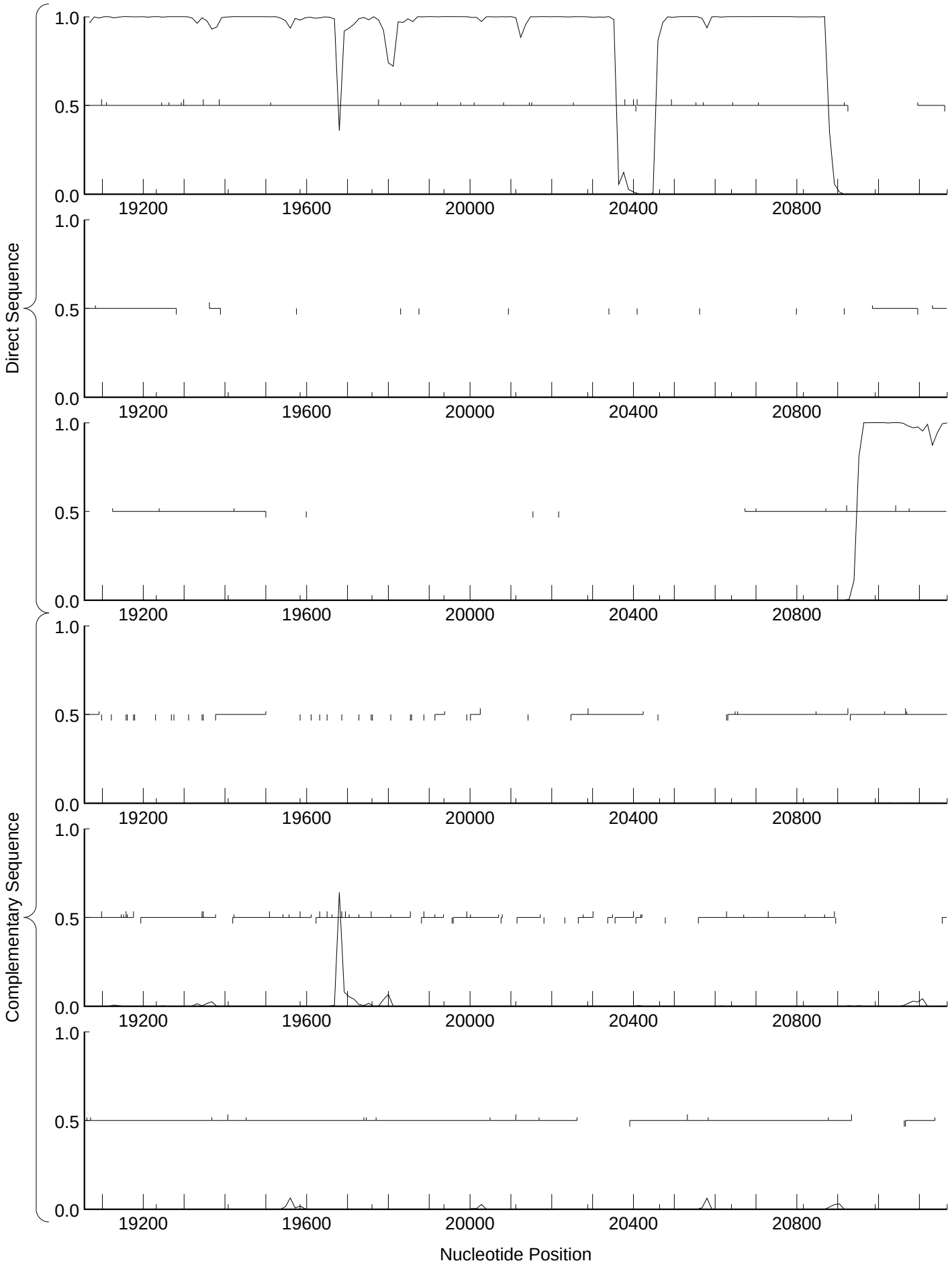
complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 9/29



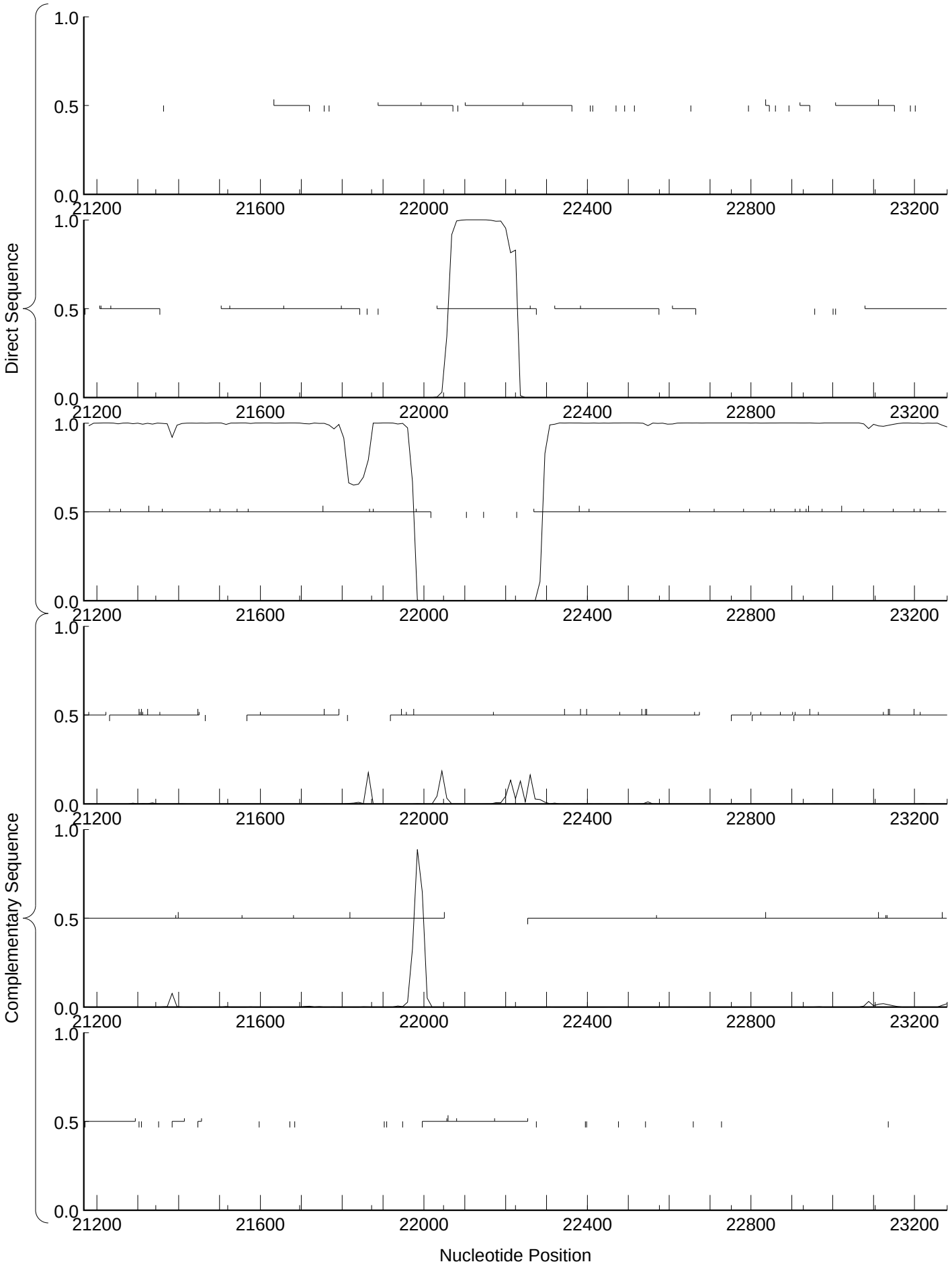
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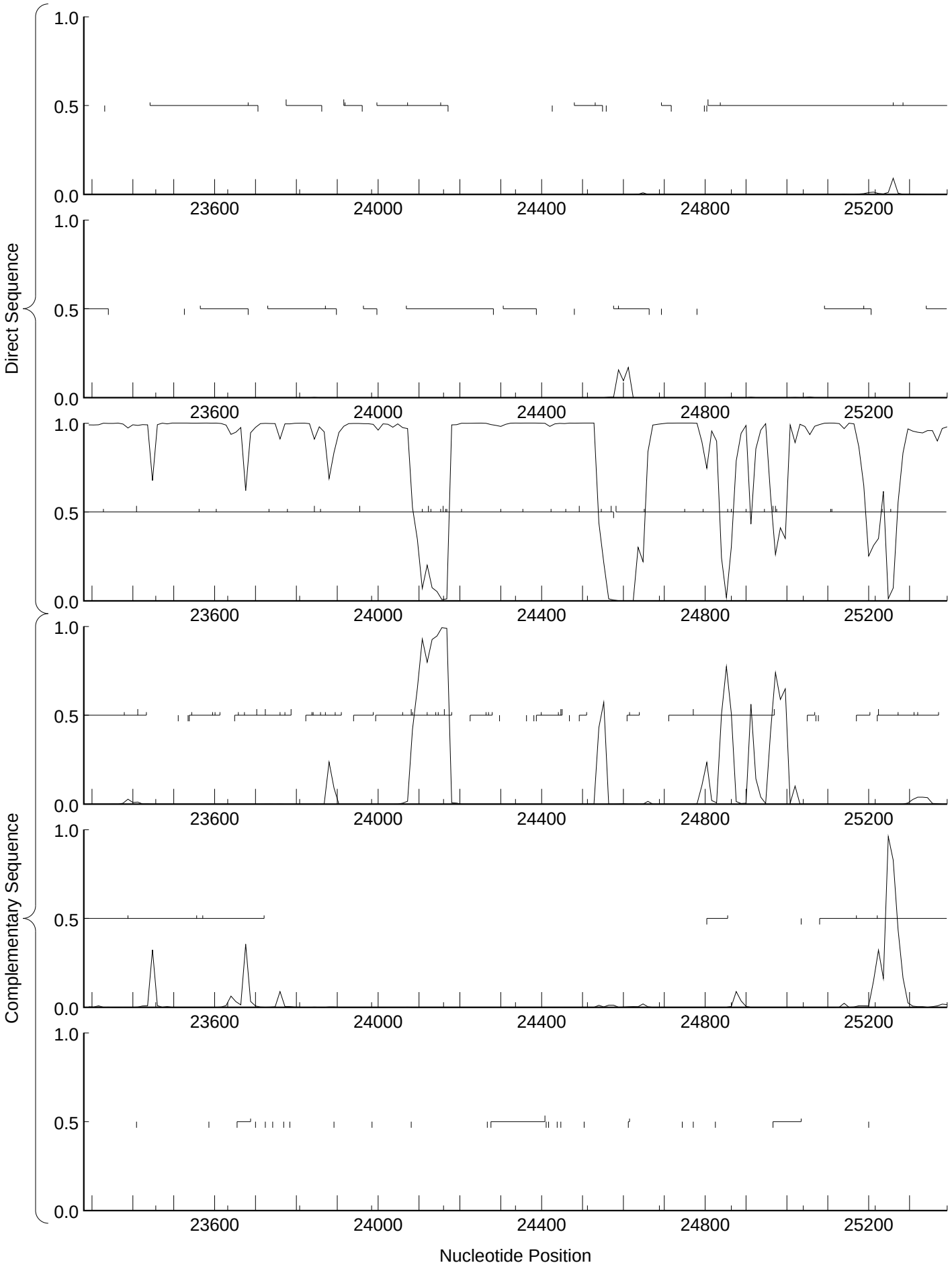
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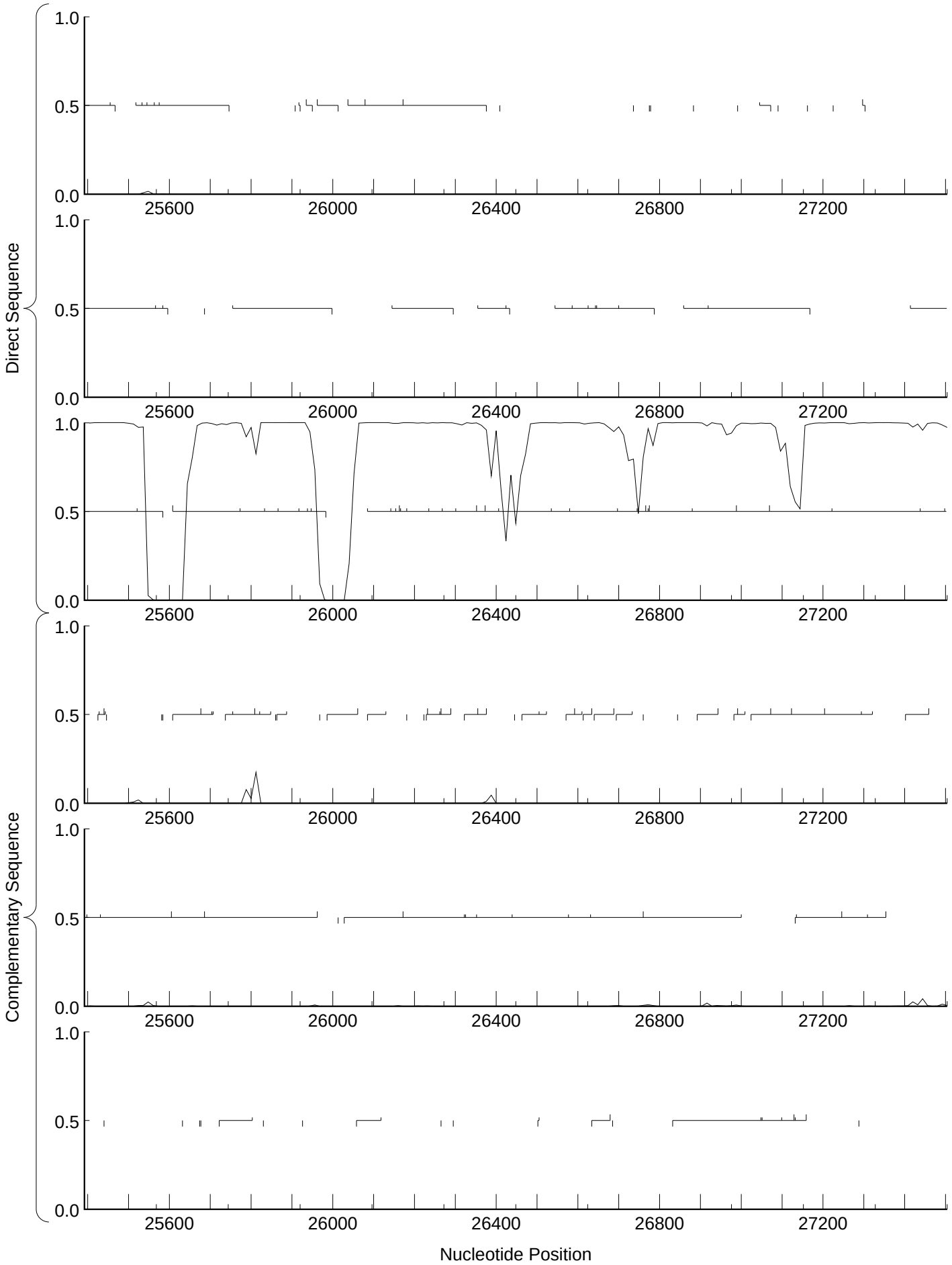
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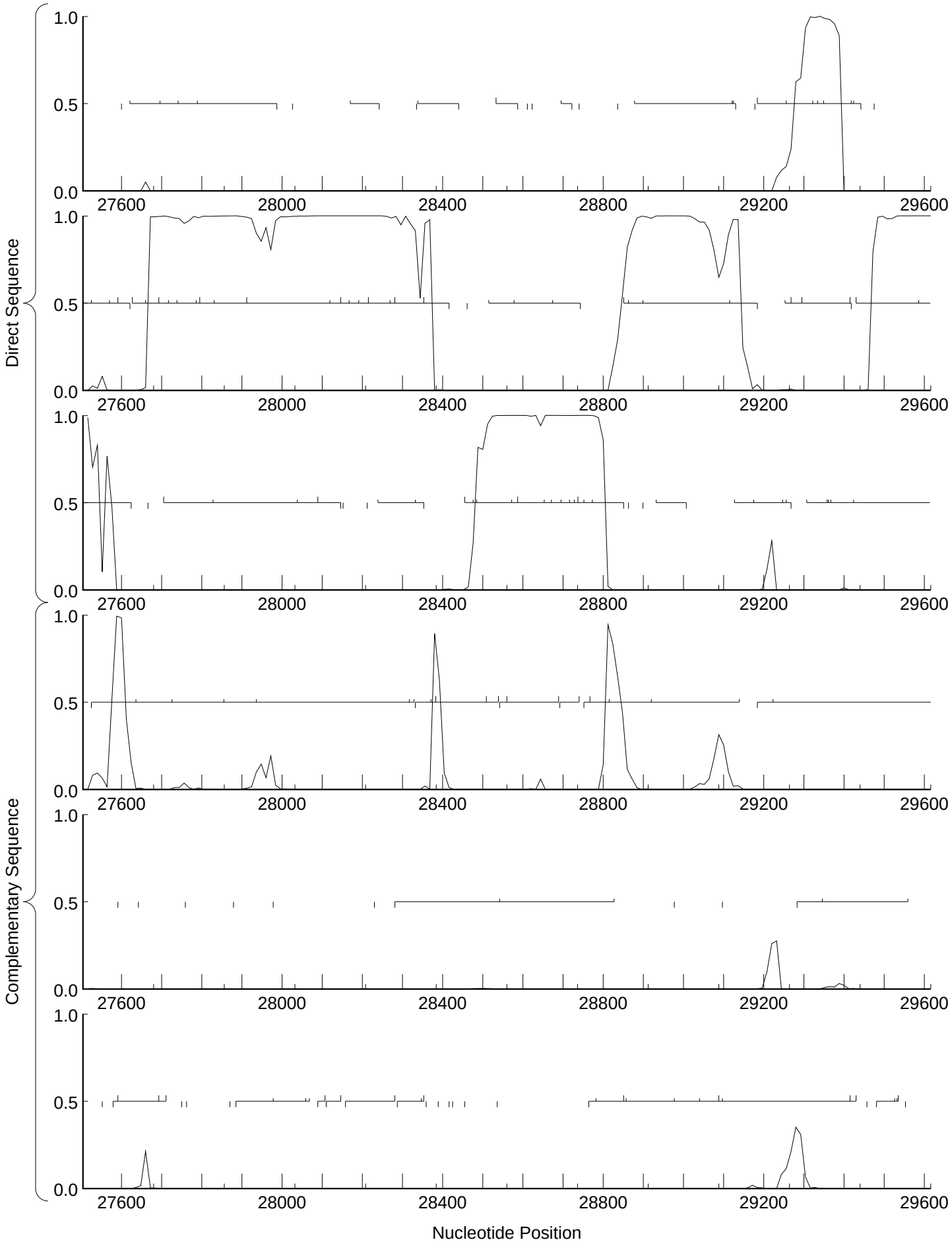
complete sequence, 58046 bp including 11-base 3' overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 13/29

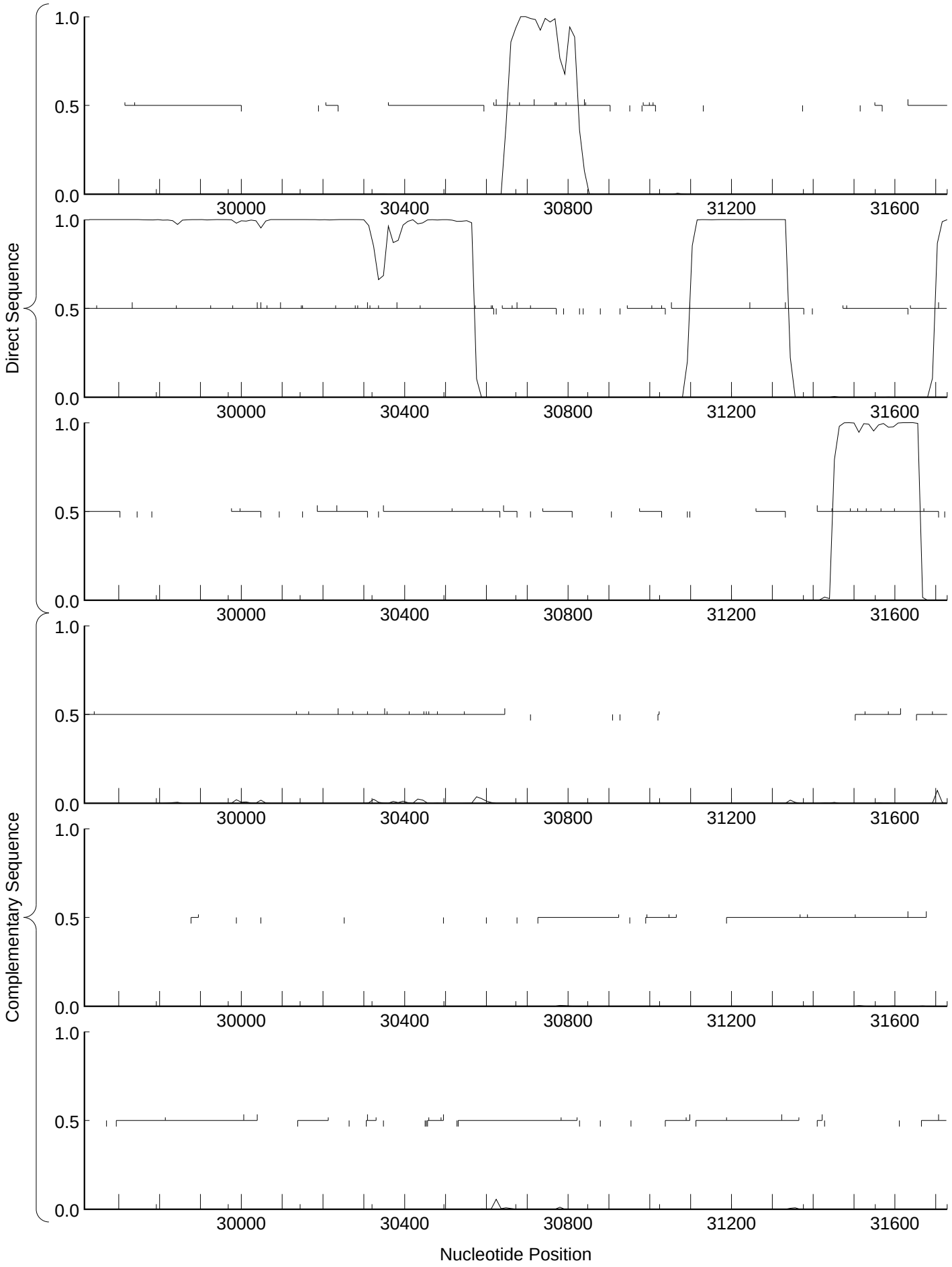


complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 14/29

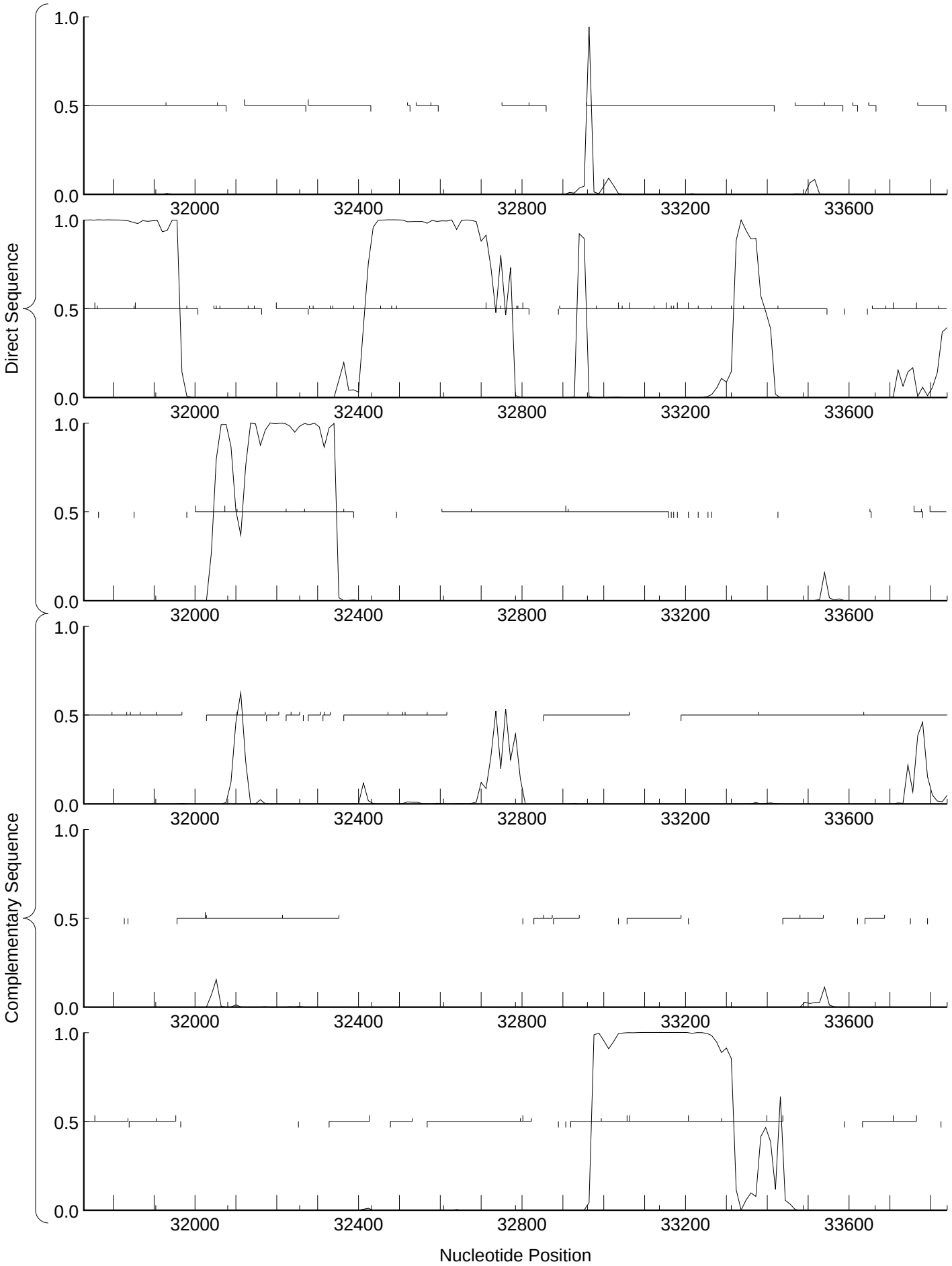


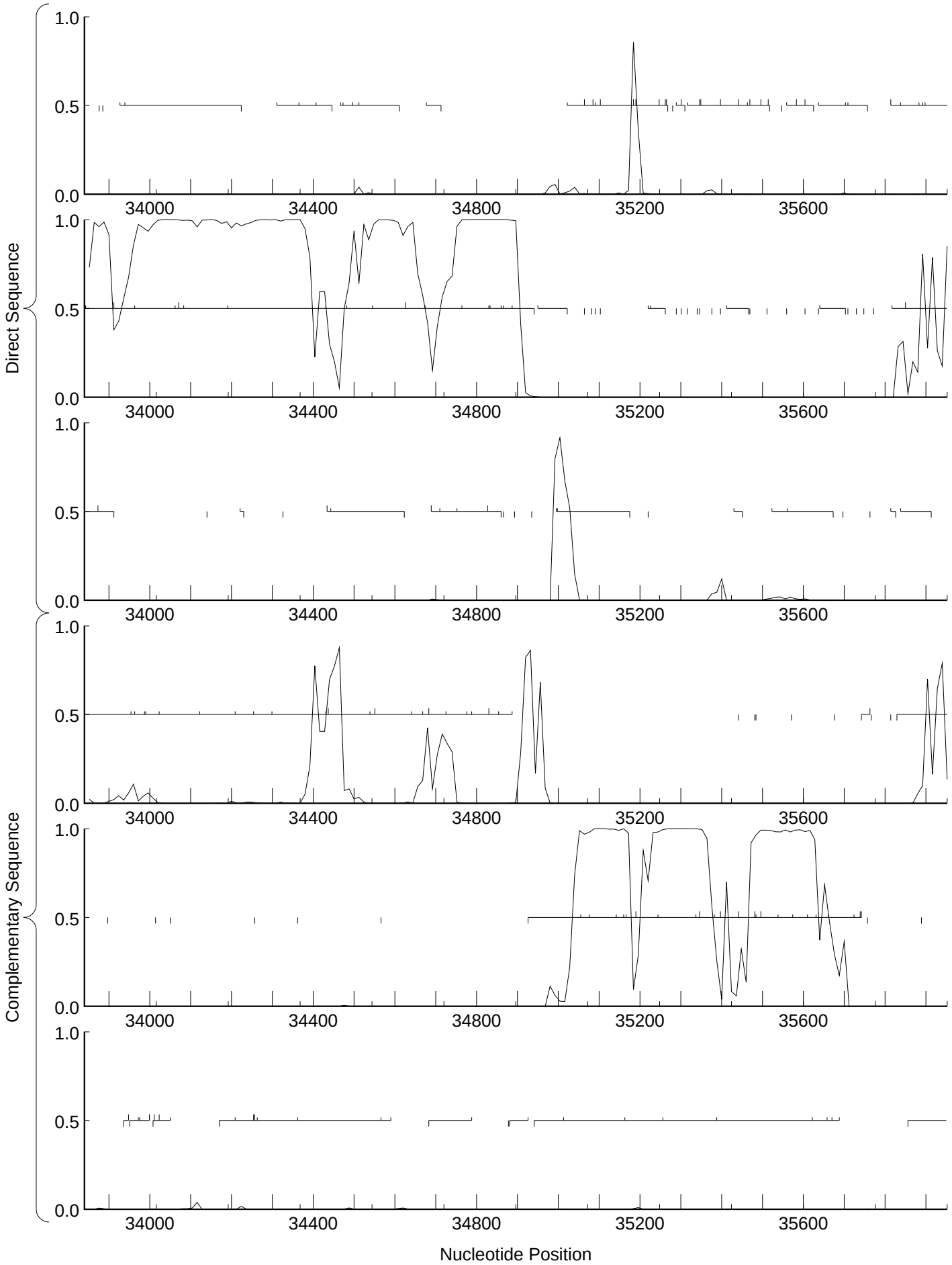
complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 15/29



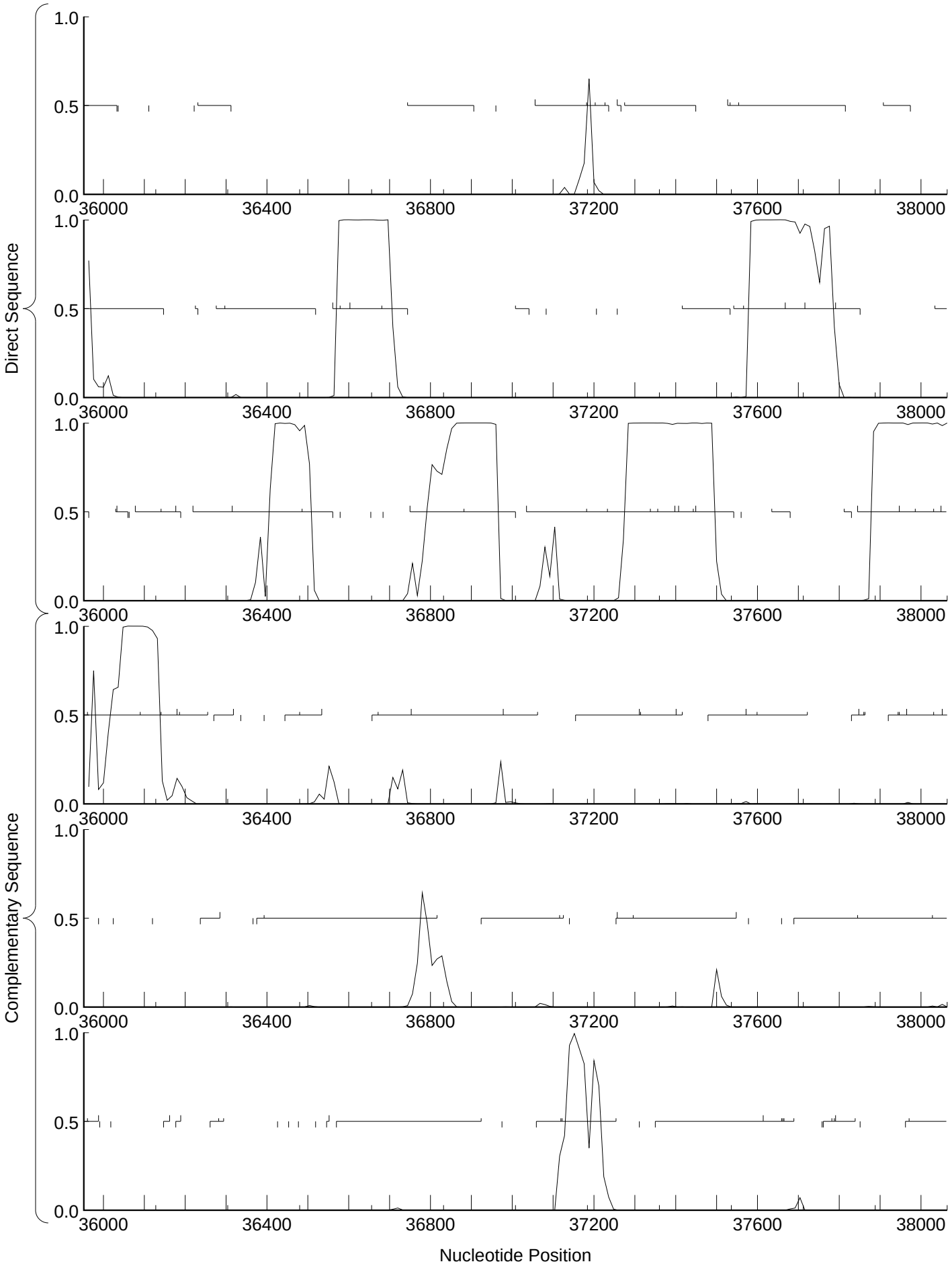

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Complementary Sequence
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0.0
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30400
30800
31200
31600
Nucleotide Position

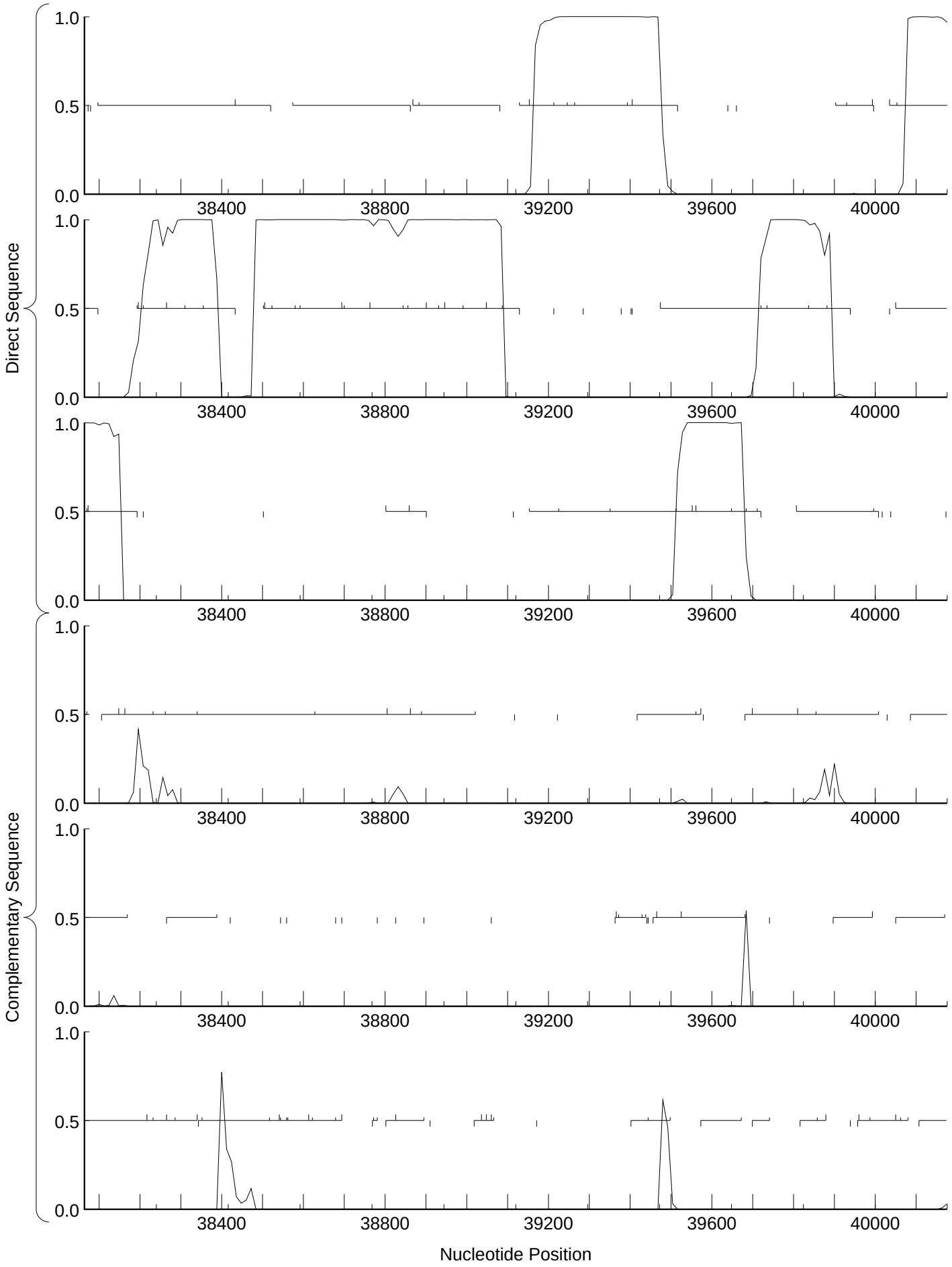
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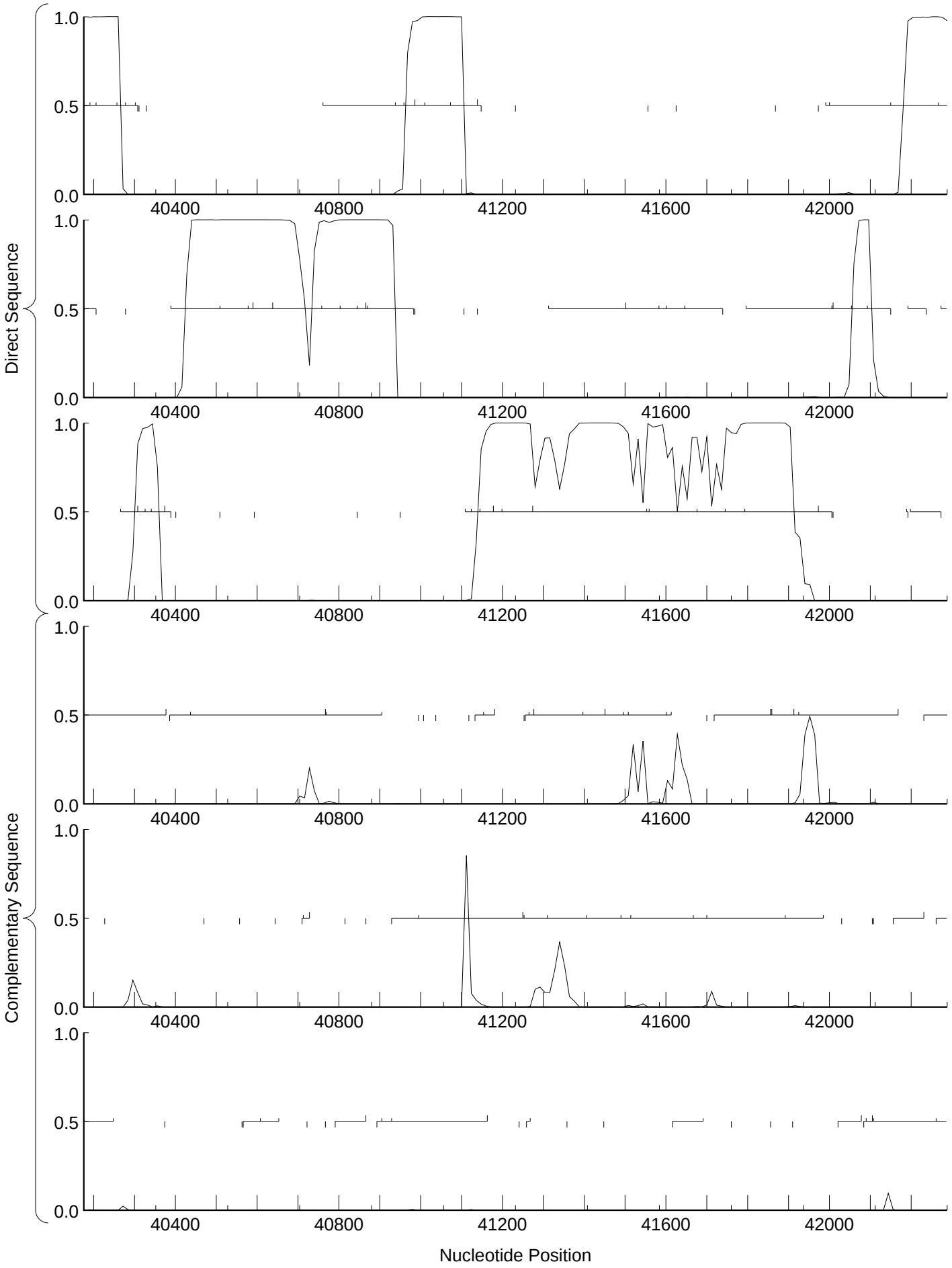

Direct Sequence
Complementary Sequence
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0.5
0.0
34000
34400
34800
35200
35600
Nucleotide Position

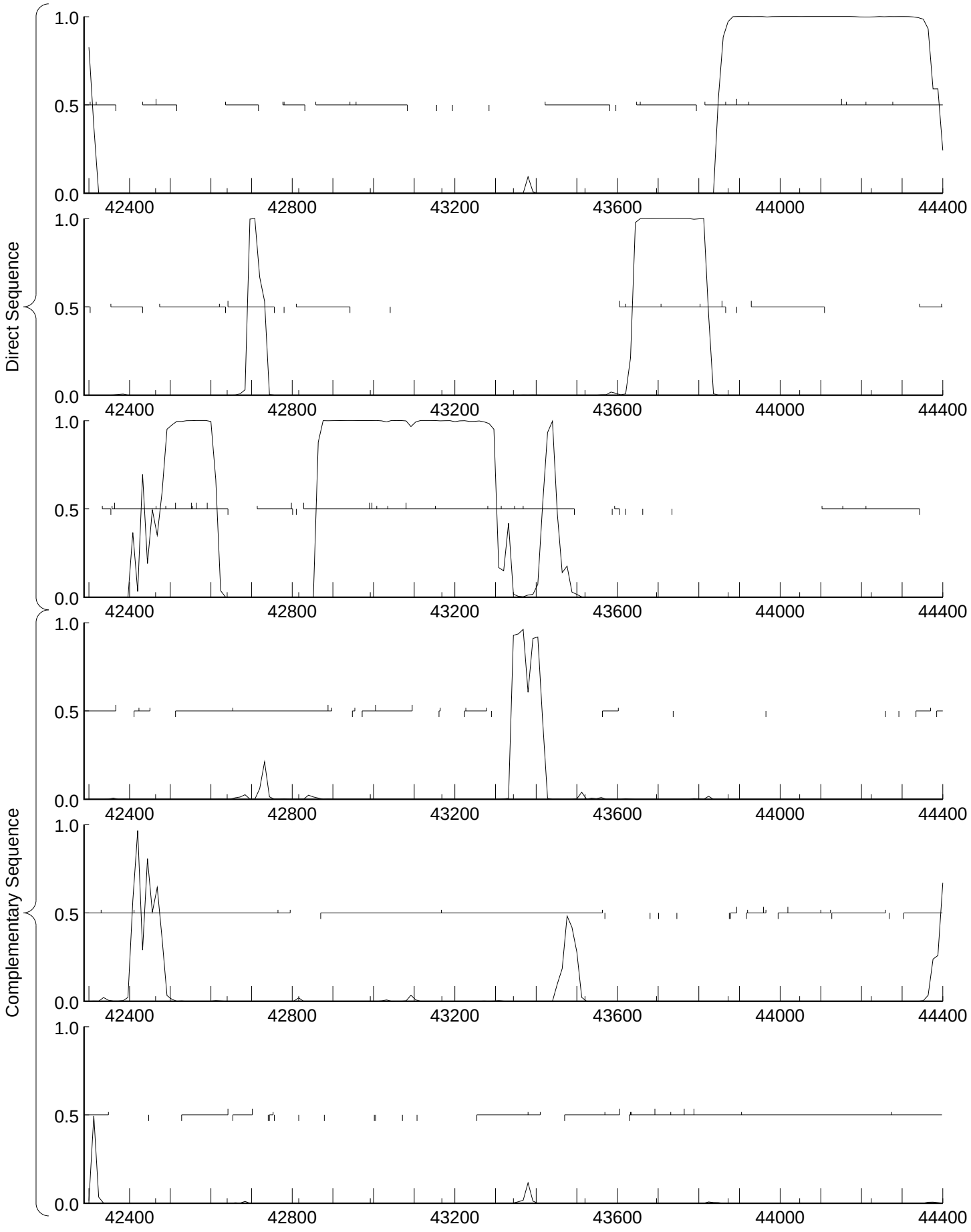
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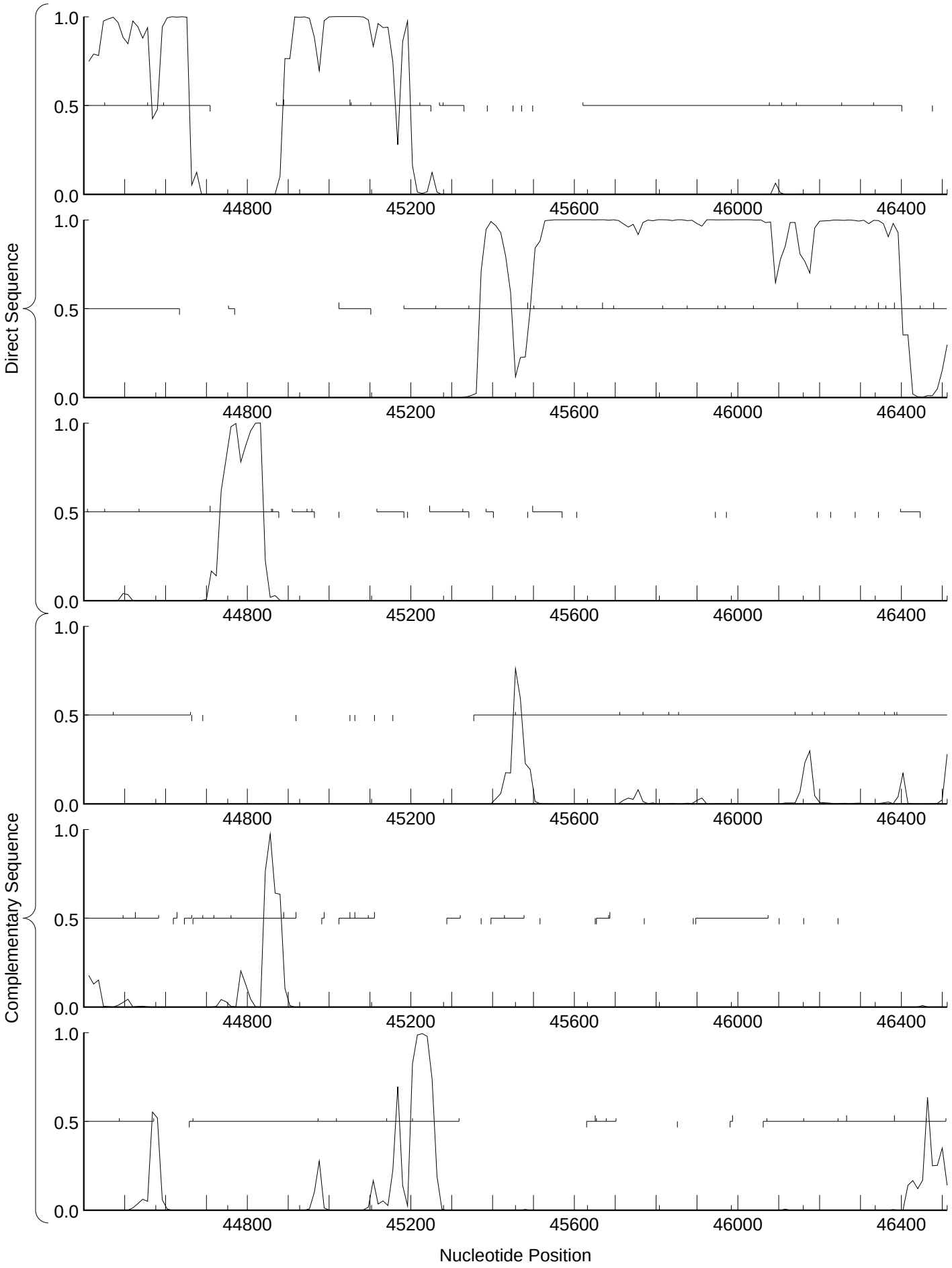

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
38400
38800
39200
39600
40000
Nucleotide Position

complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 21/29

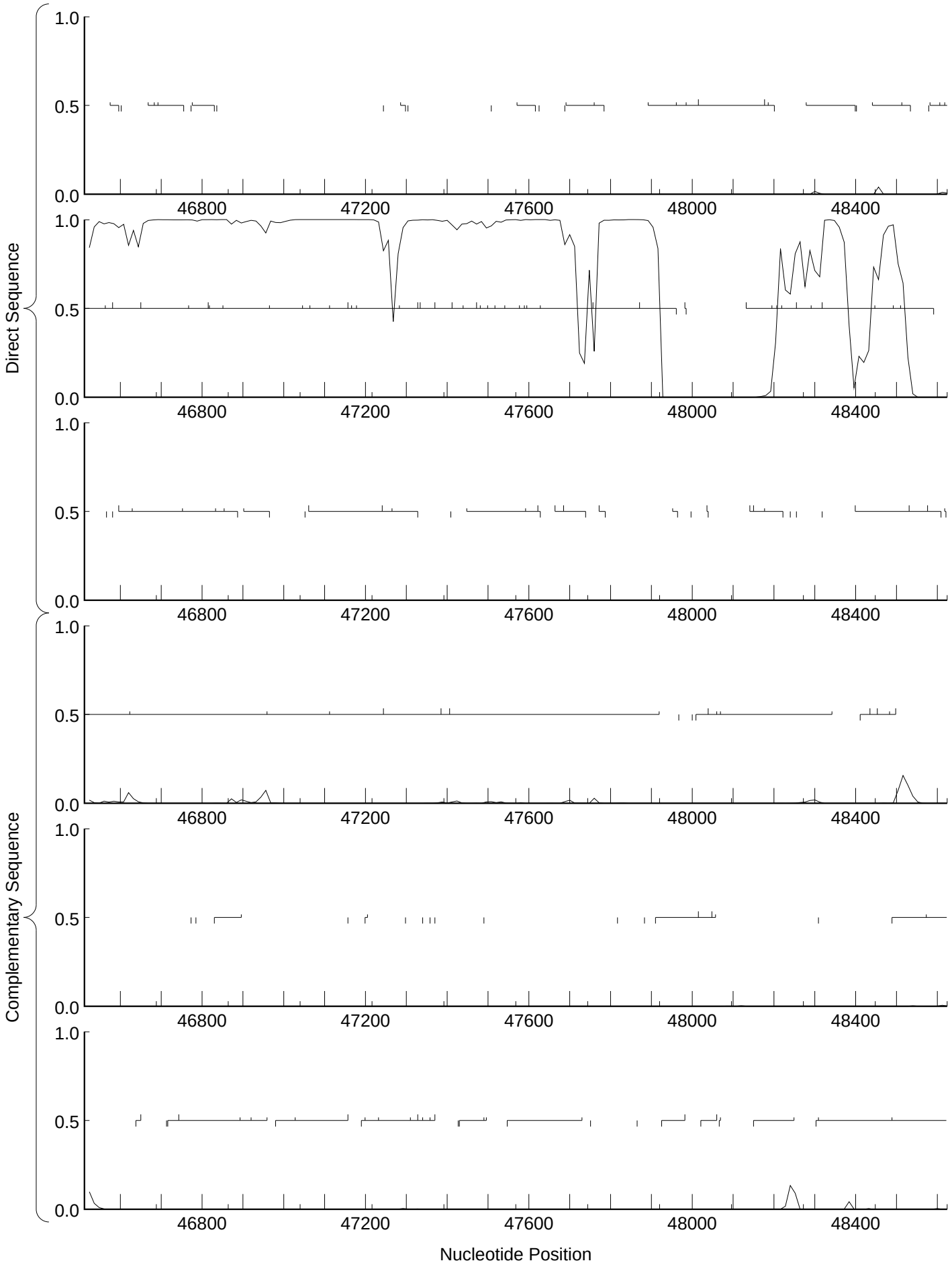



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Complementary Sequence
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0.0
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42800
43200
43600
44000
44400
Nucleotide Position

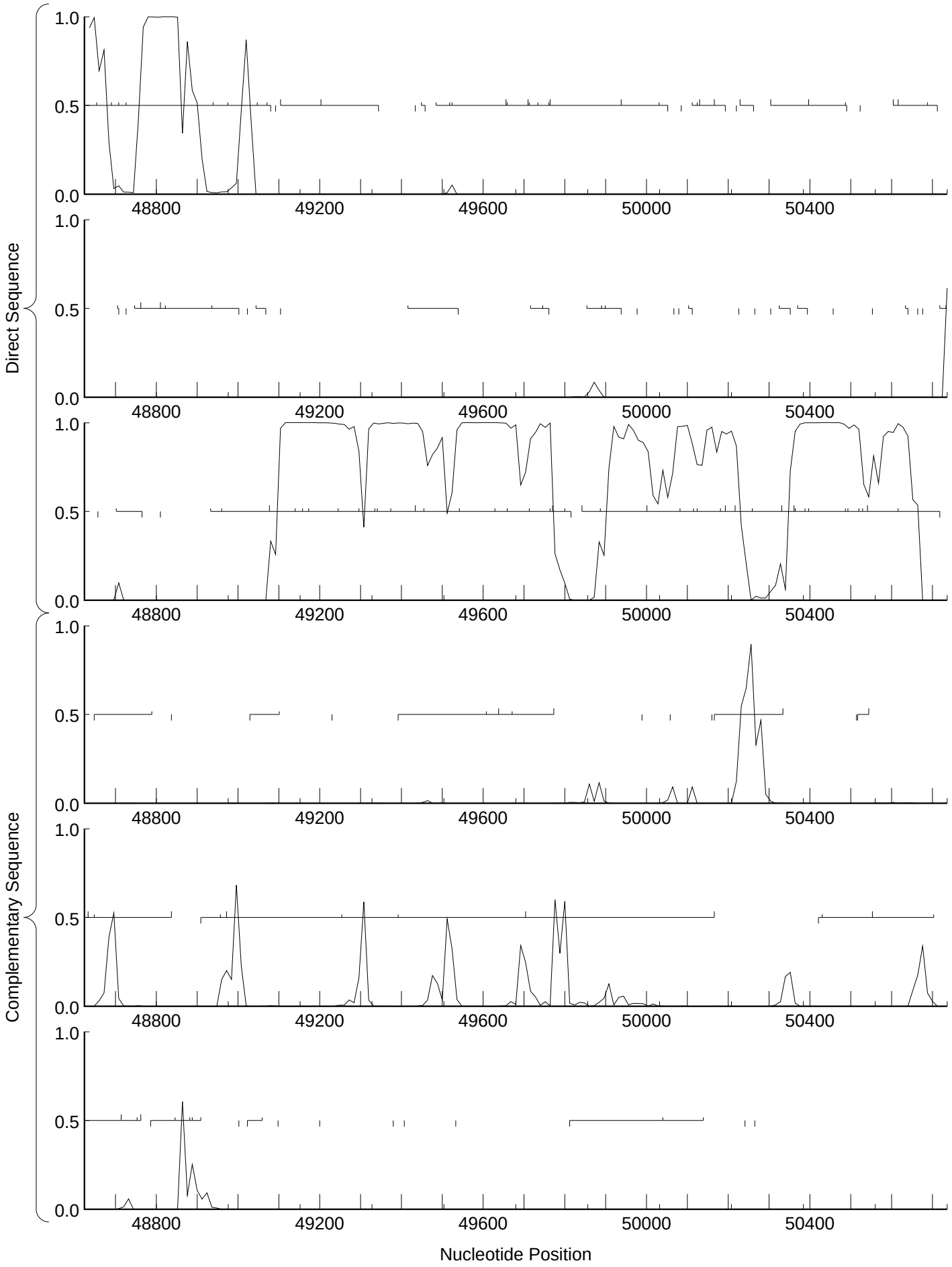
complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 23/29



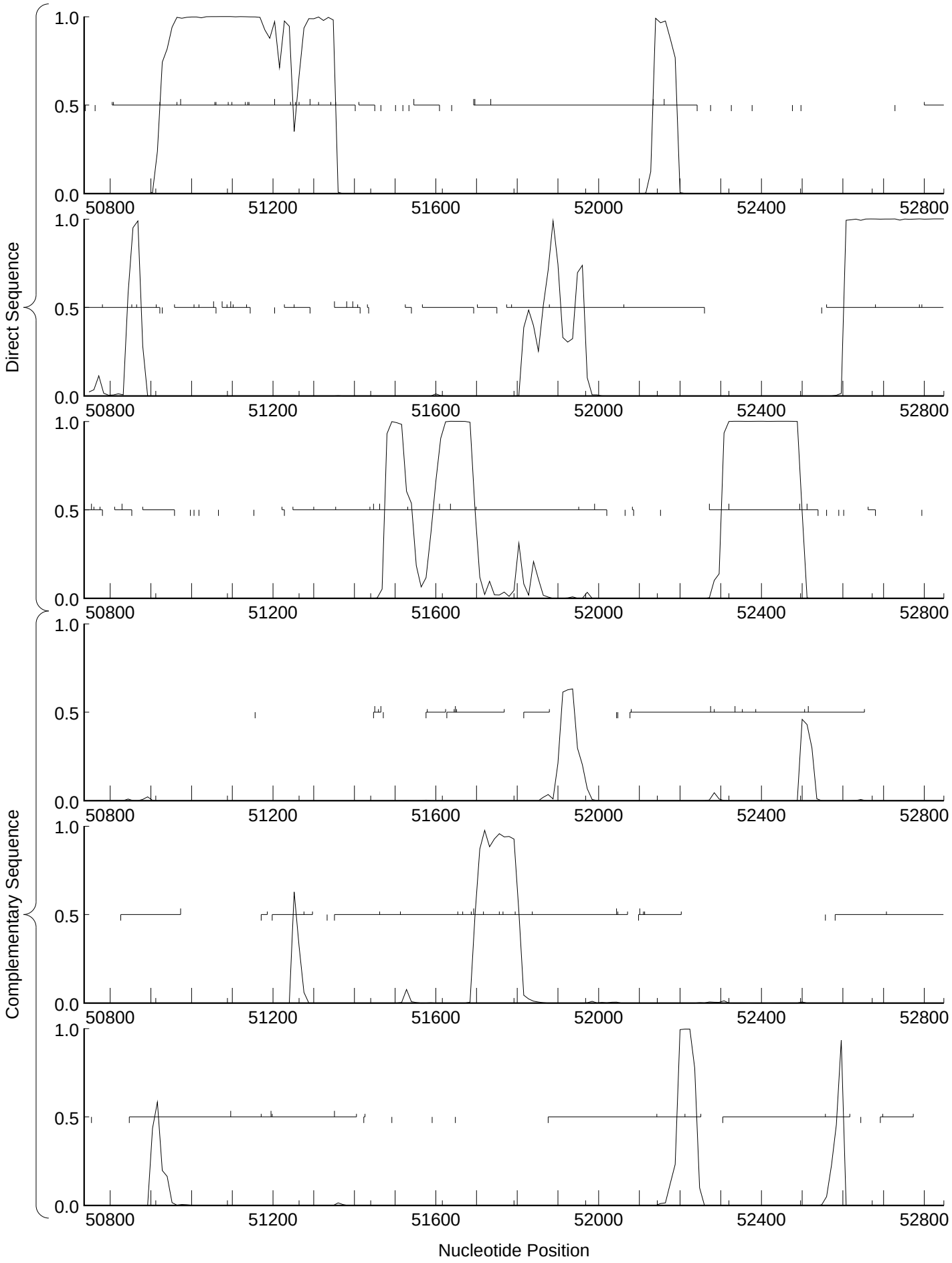
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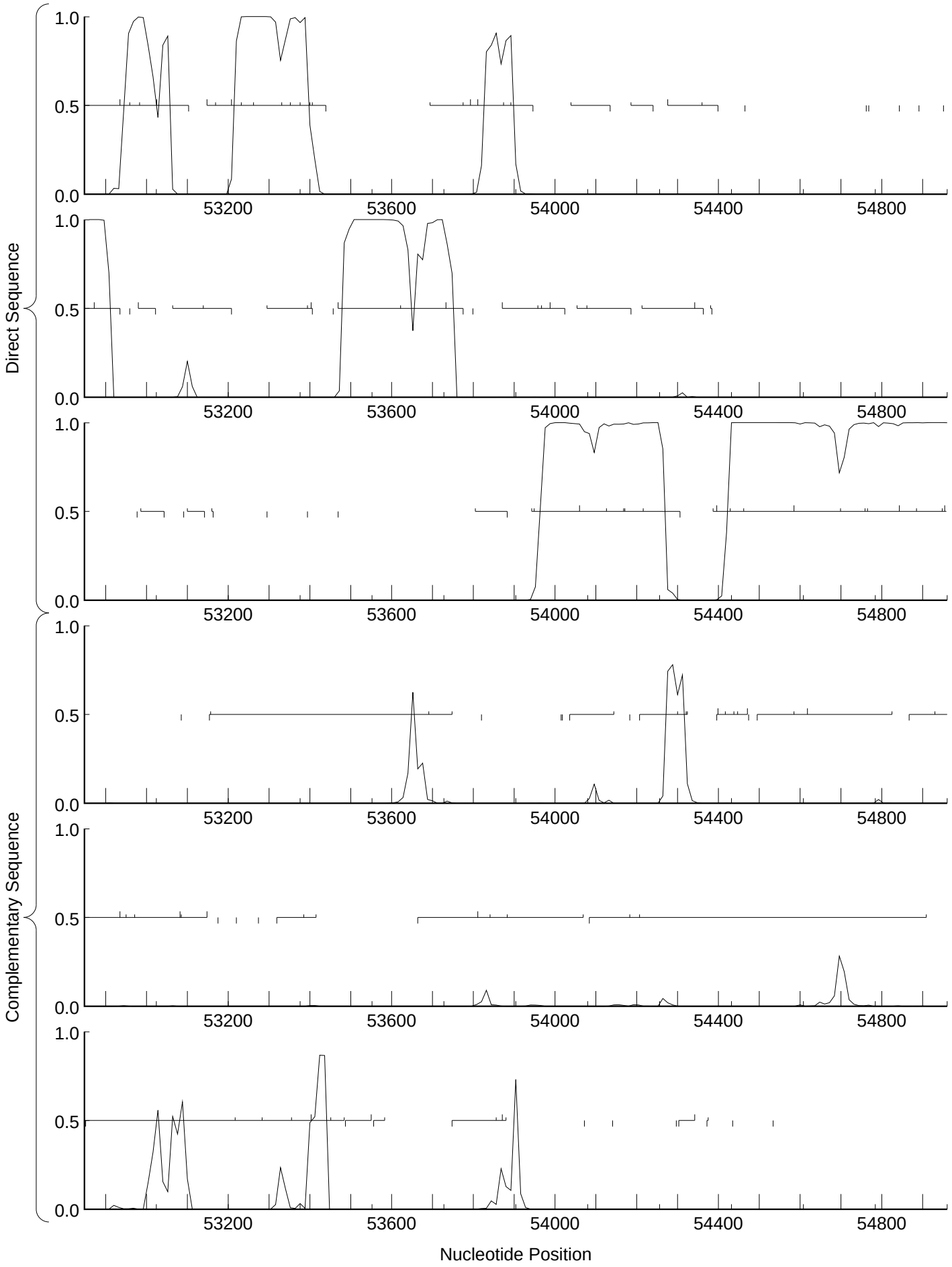
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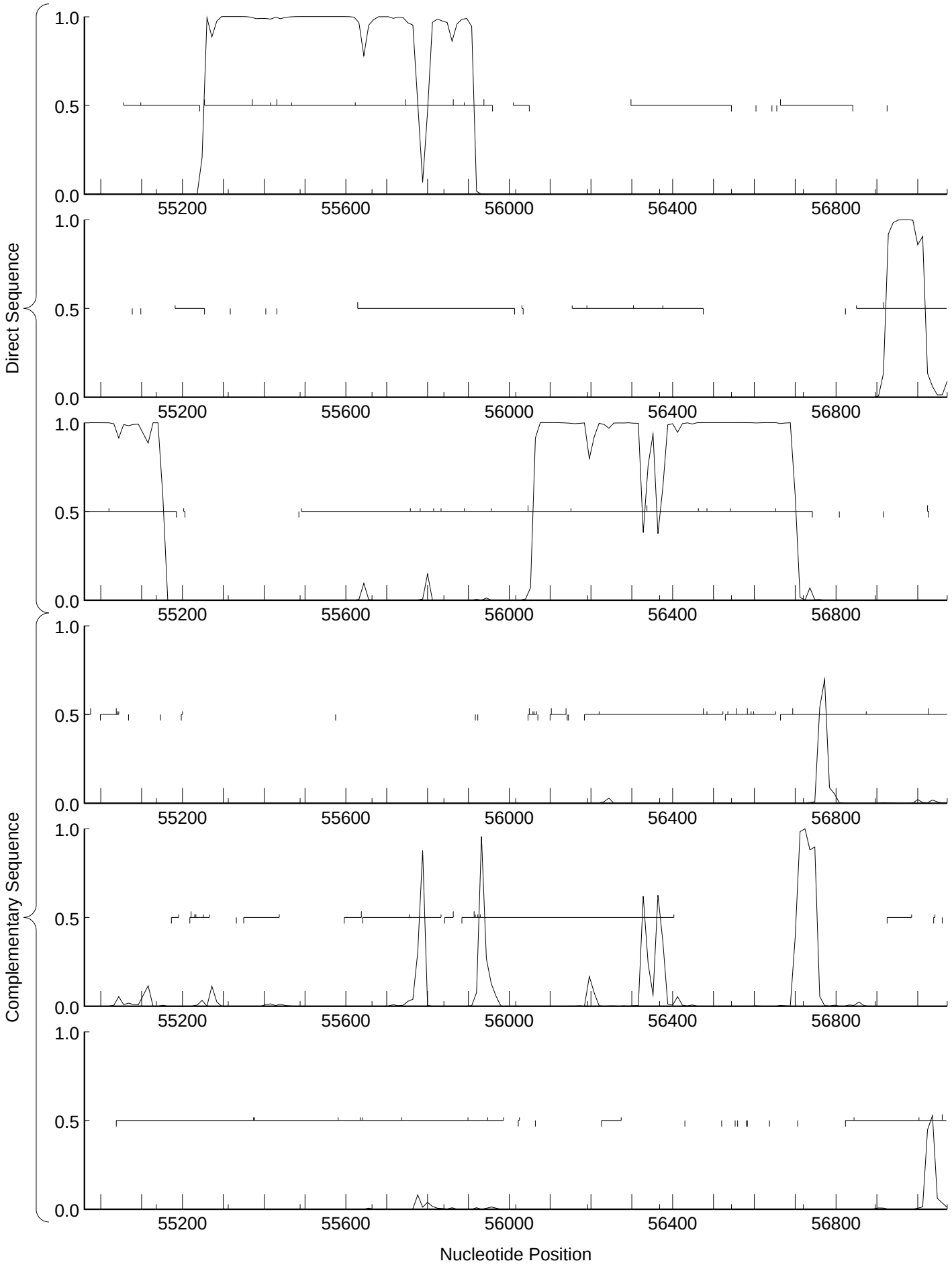


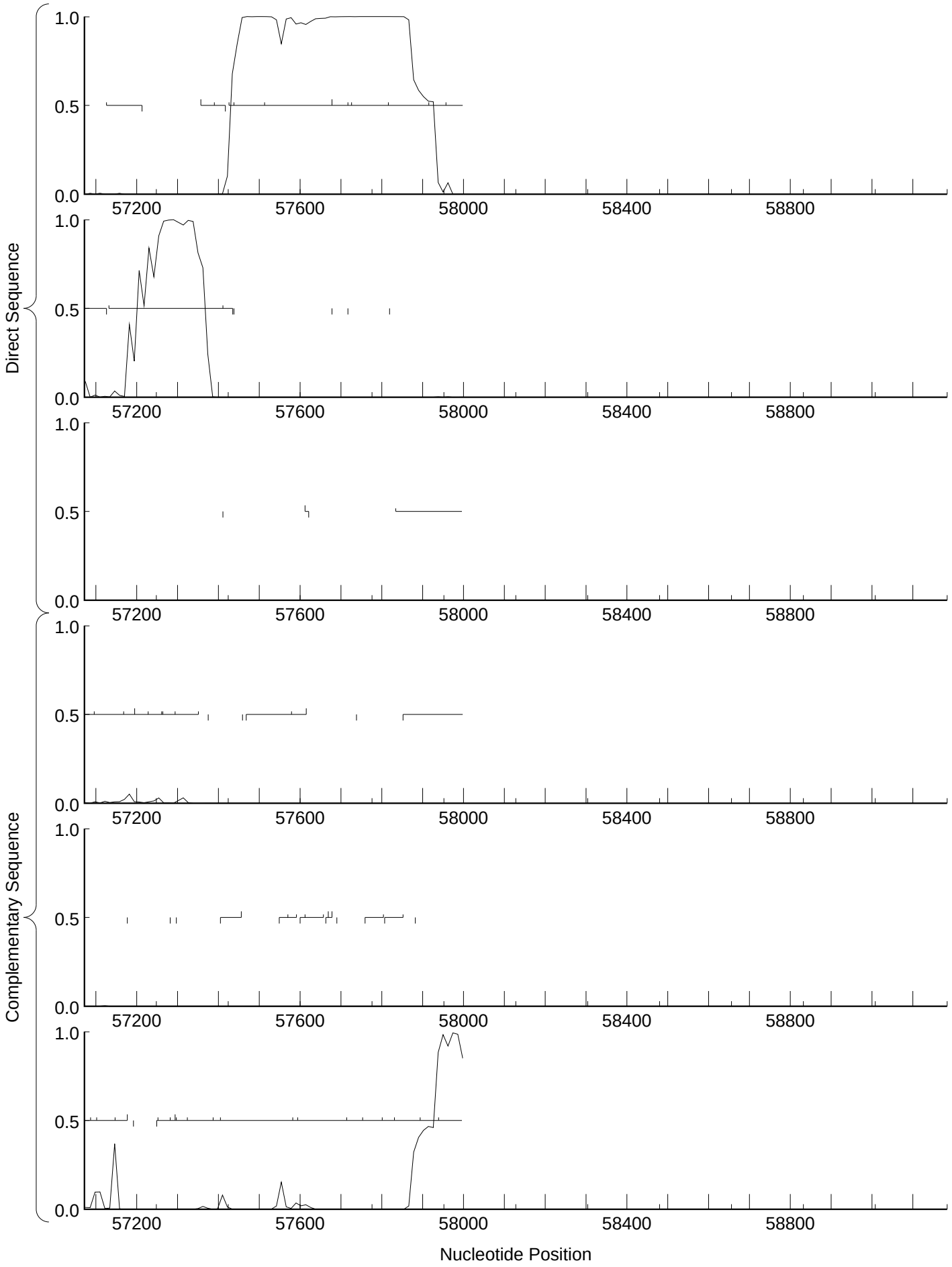
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complete sequence, 58046 bp including 11-base 3’ overhang (CTCGCGGCCAT), Cluster K4, Order 4, Window 96, Step 12, 27/29




Direct Sequence
Complementary Sequence
1.0
0.5
0.0
55200
55600
56000
56400
56800
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
57200
57600
58000
58400
58800
Nucleotide Position