GeneMark

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

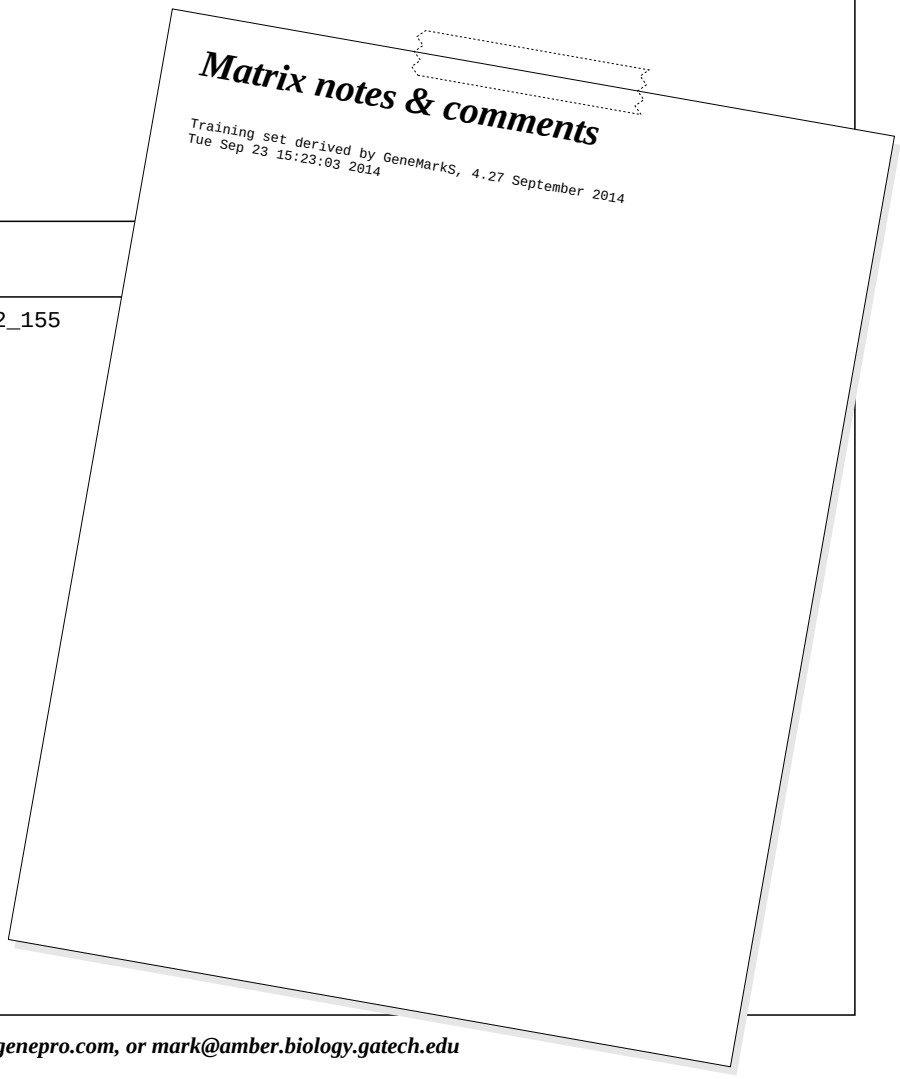
PROGRAM INFORMATION

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Sequence         :  Mycobacterium phage Thyatira complete sequence, 63874 bp including 11-base 3' overhang (CTC
Analysis Date    :  3/29/24 at 8:04:36
Pages            :  32
Sequence Length  :  63874 bp
GC Content       :   64.57%

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

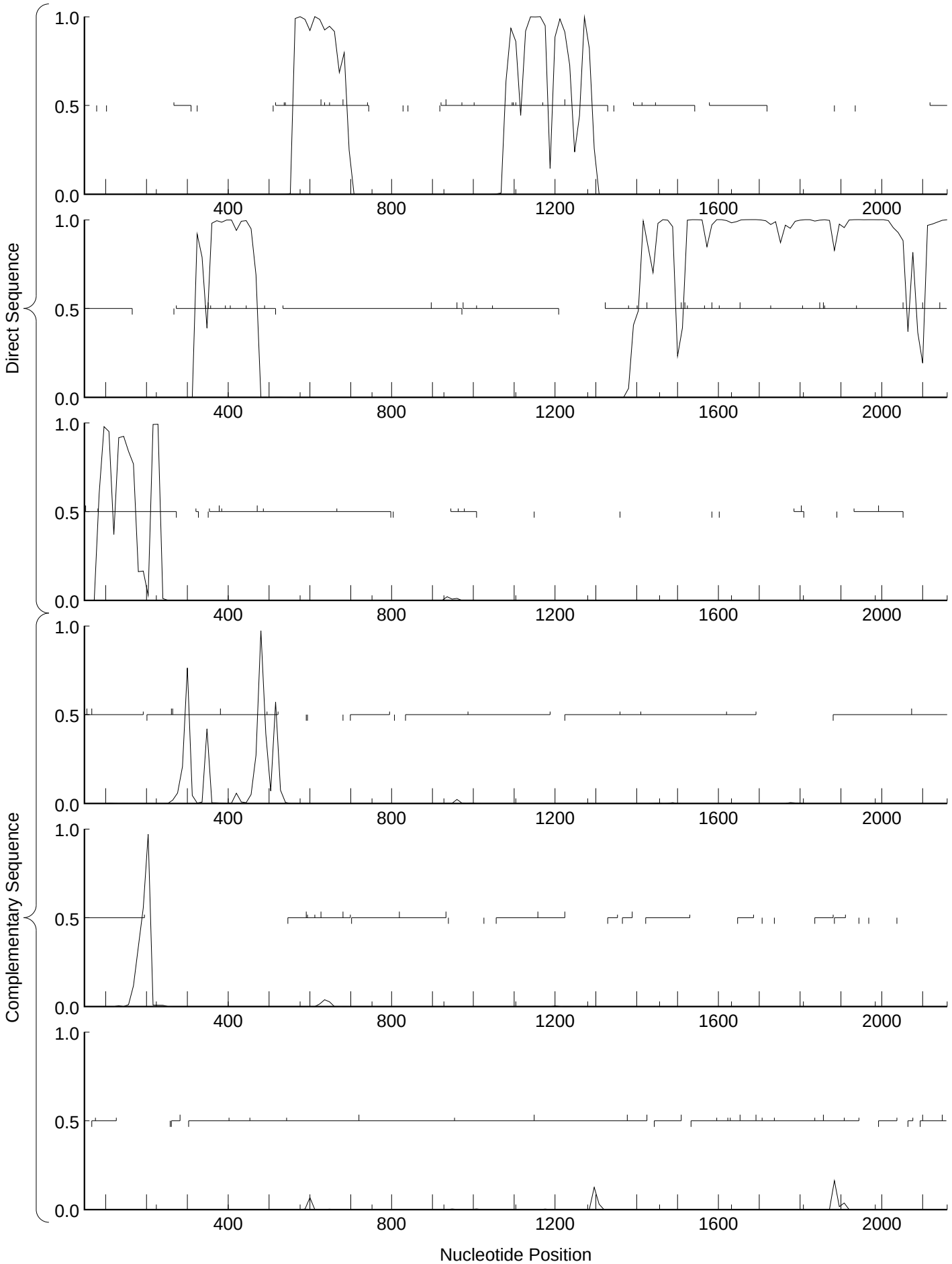
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Matrix     :  Mycobacterium_smegmatis_MC2_155
Author     :  -

Order      :  4
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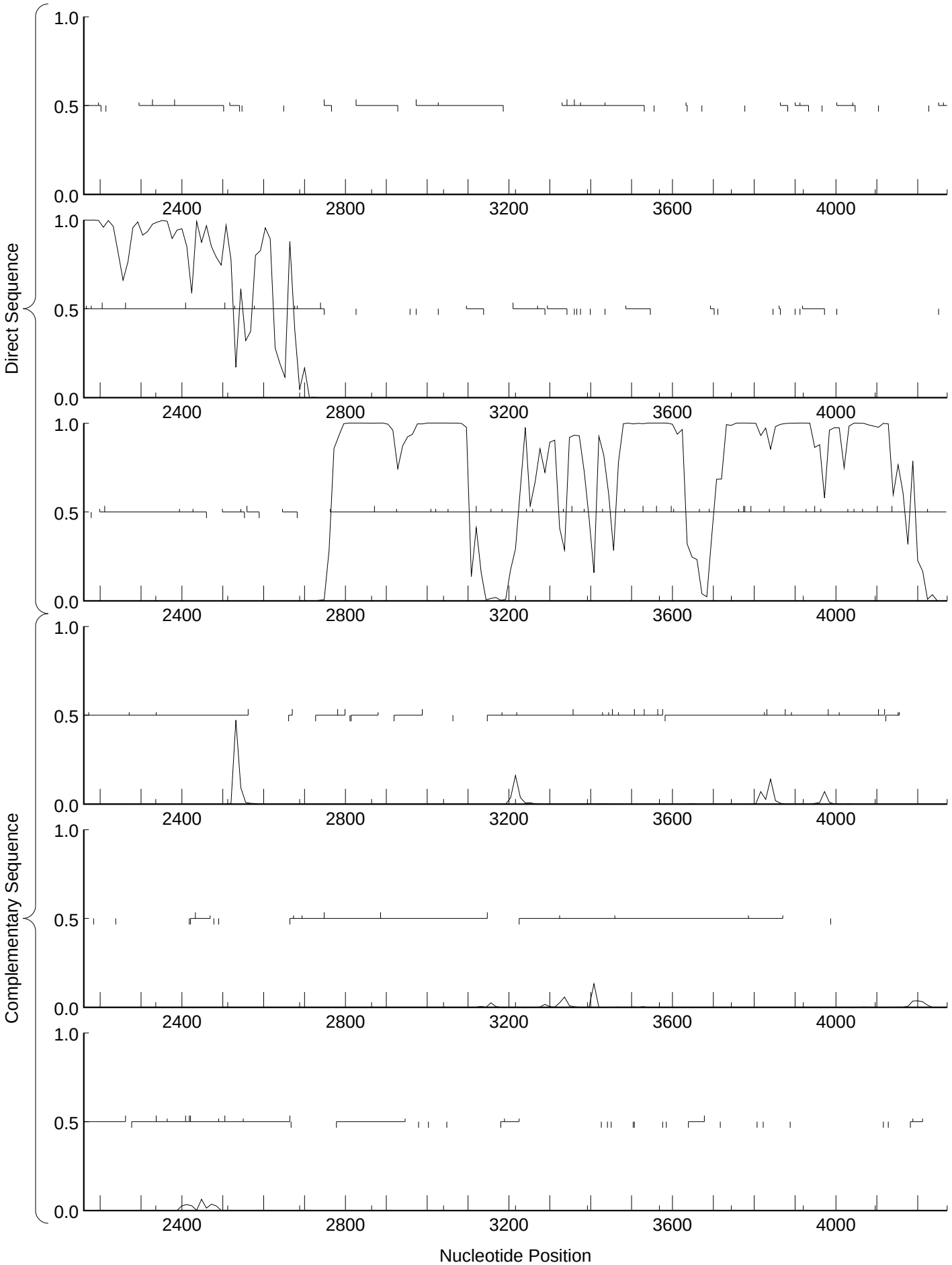

```
  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```


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

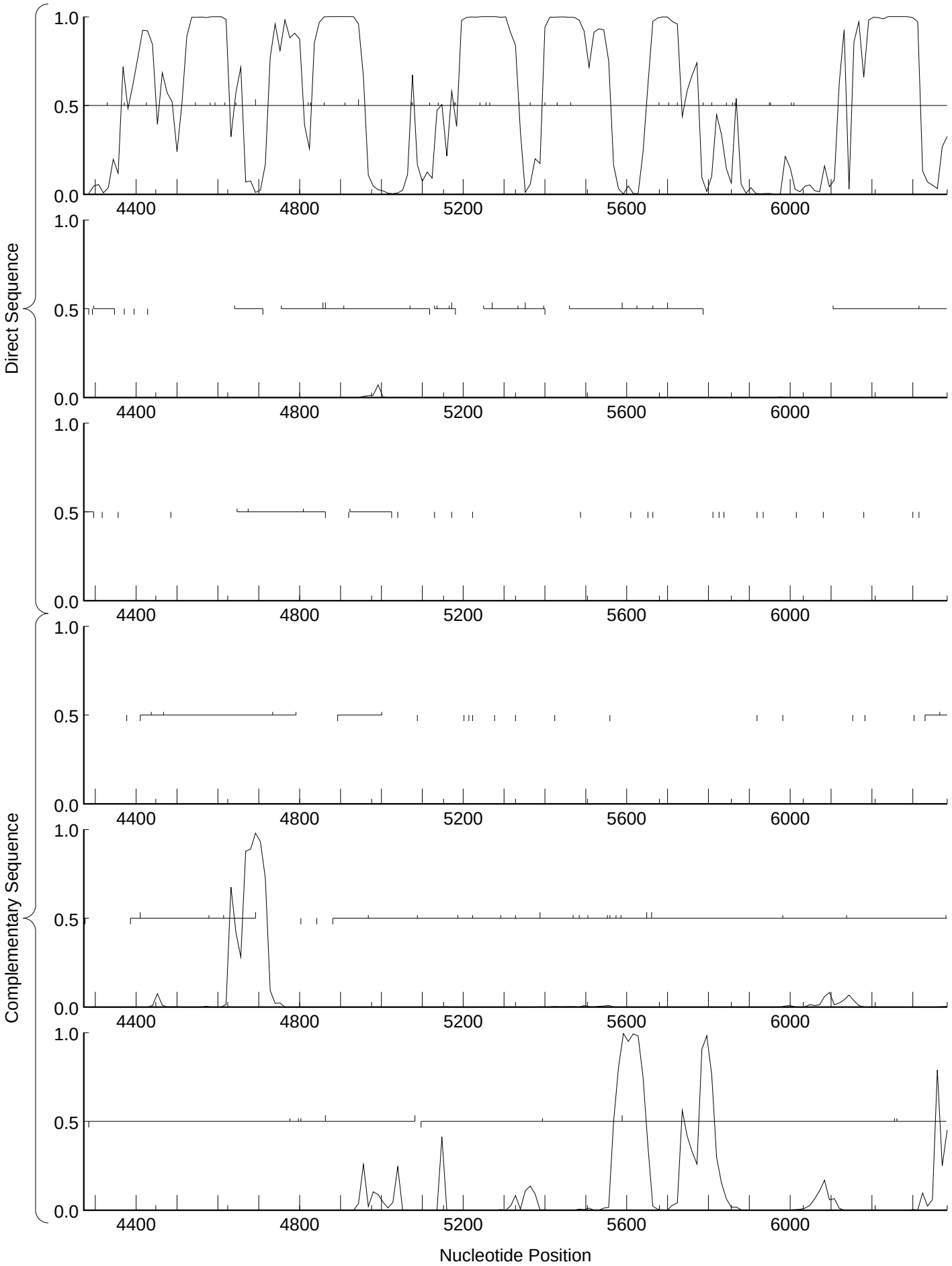
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 2/32



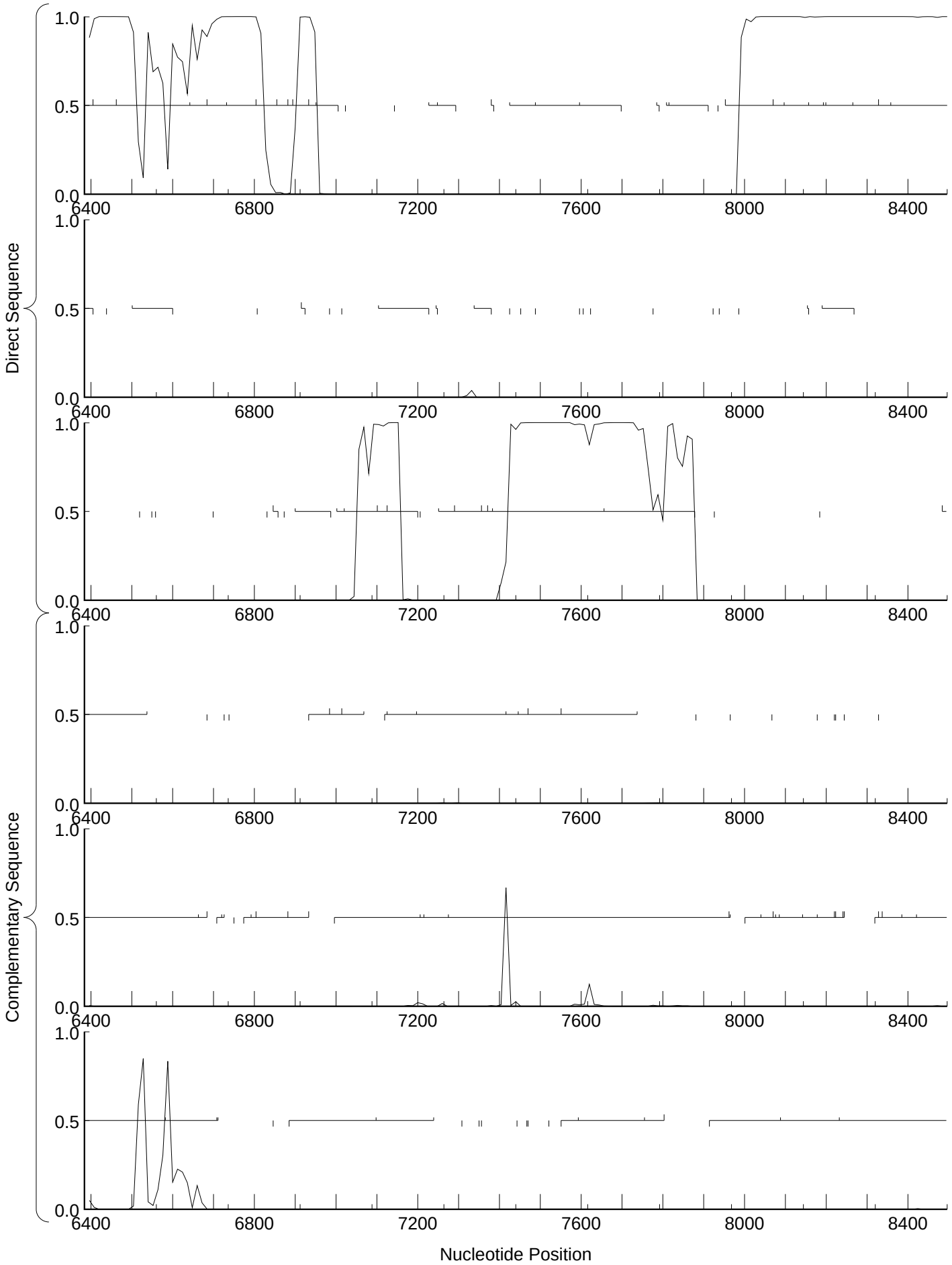
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 3/32



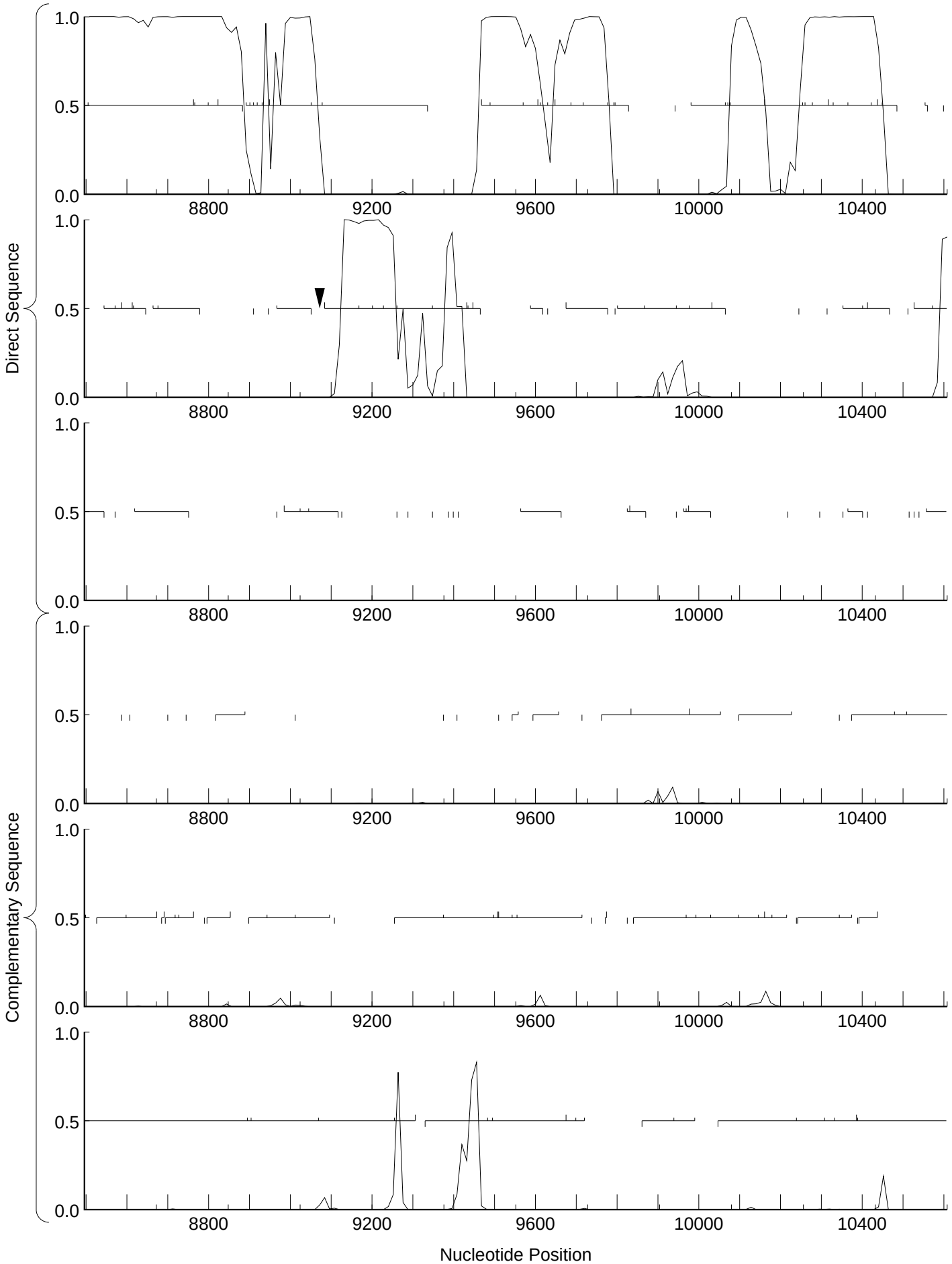
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 4/32



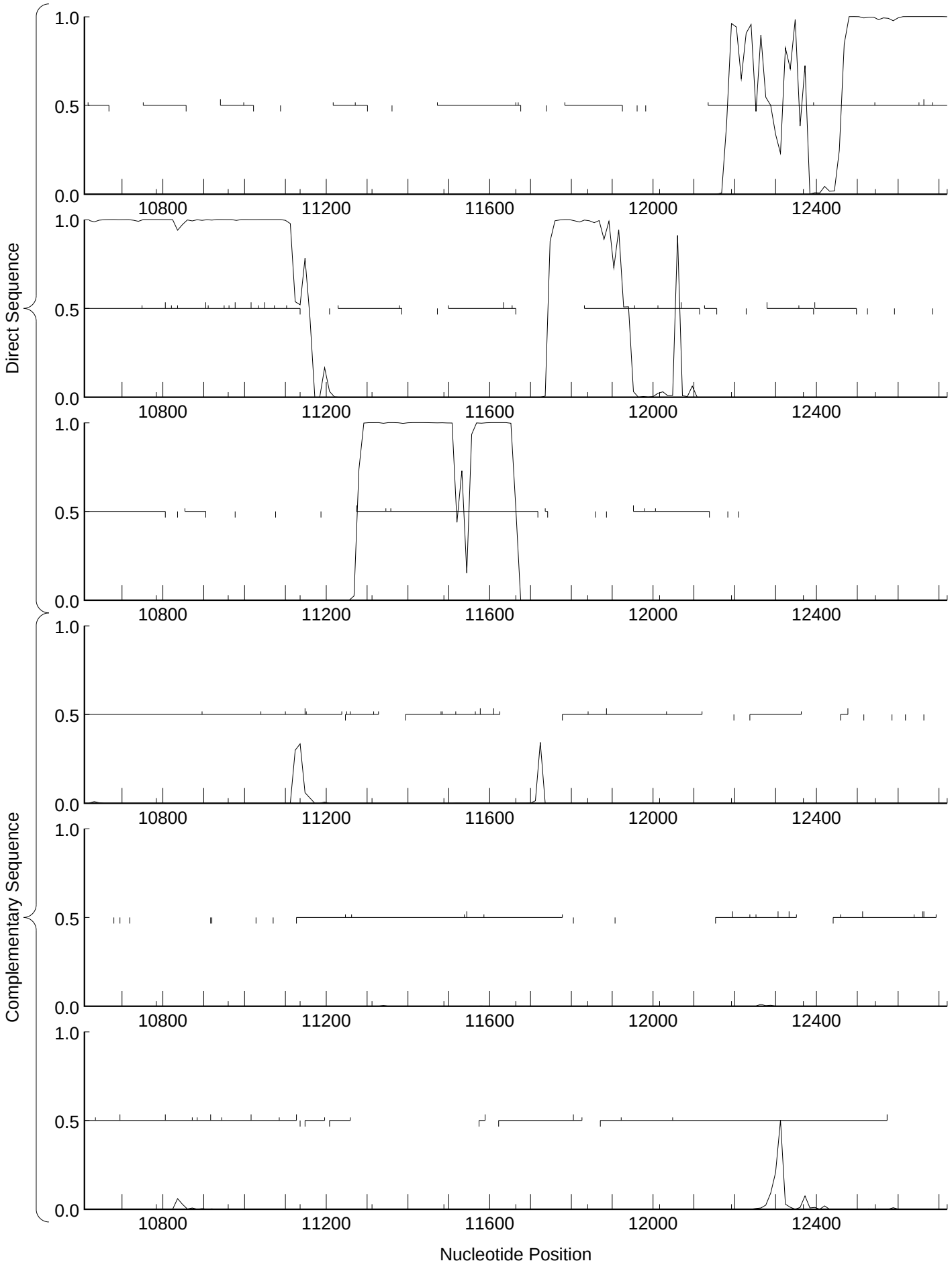
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 5/32



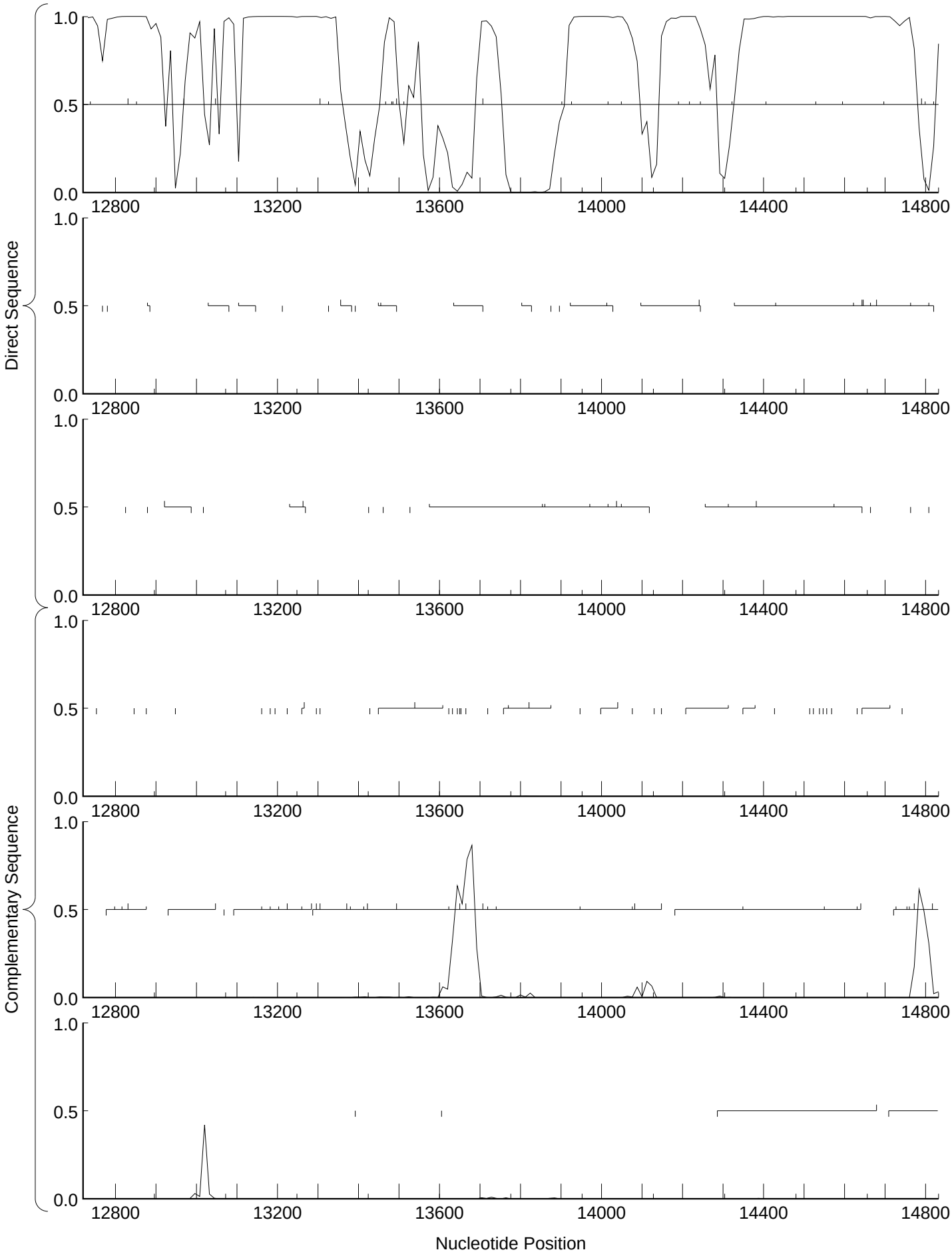
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 6/32



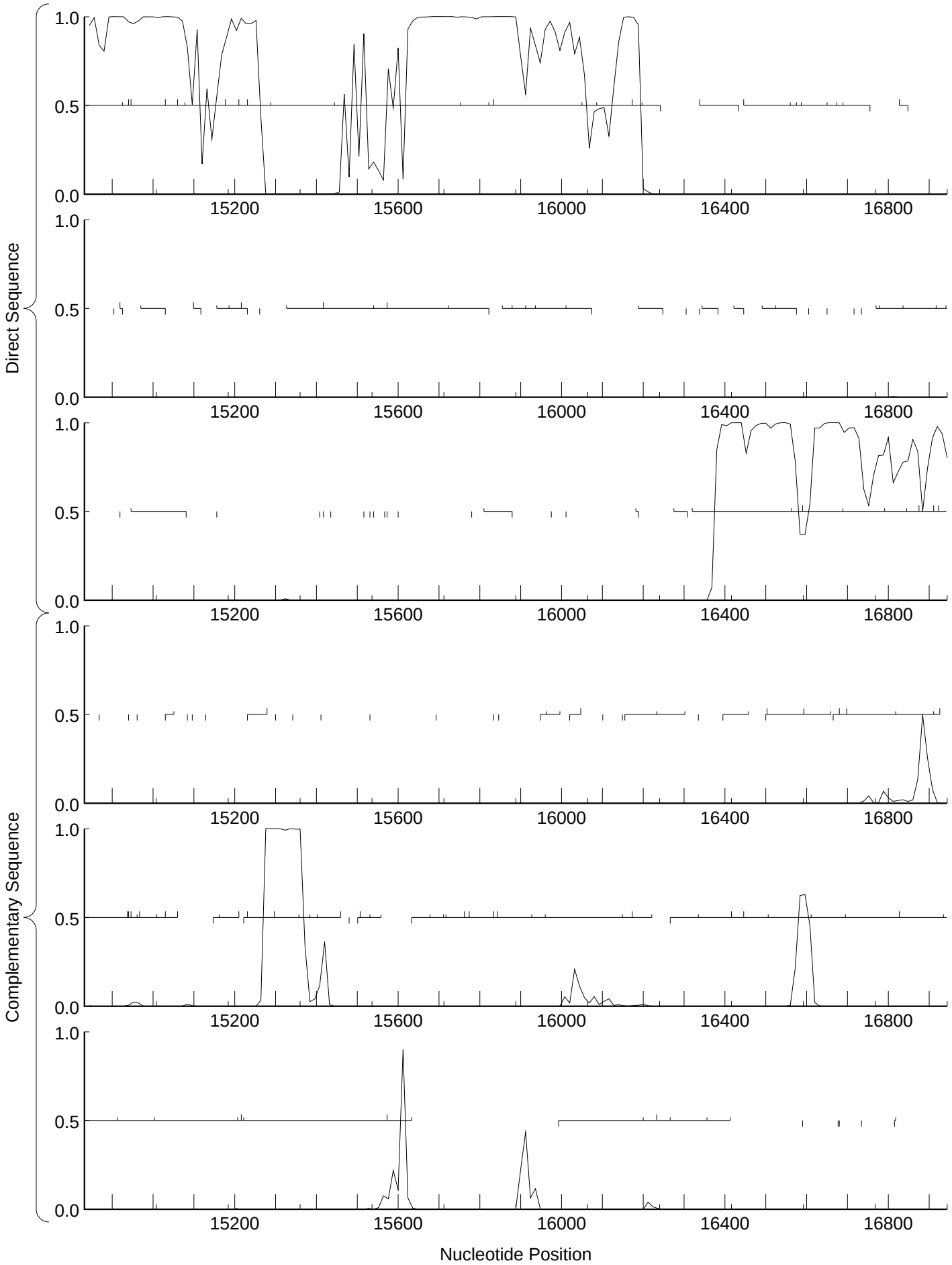
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 7/32



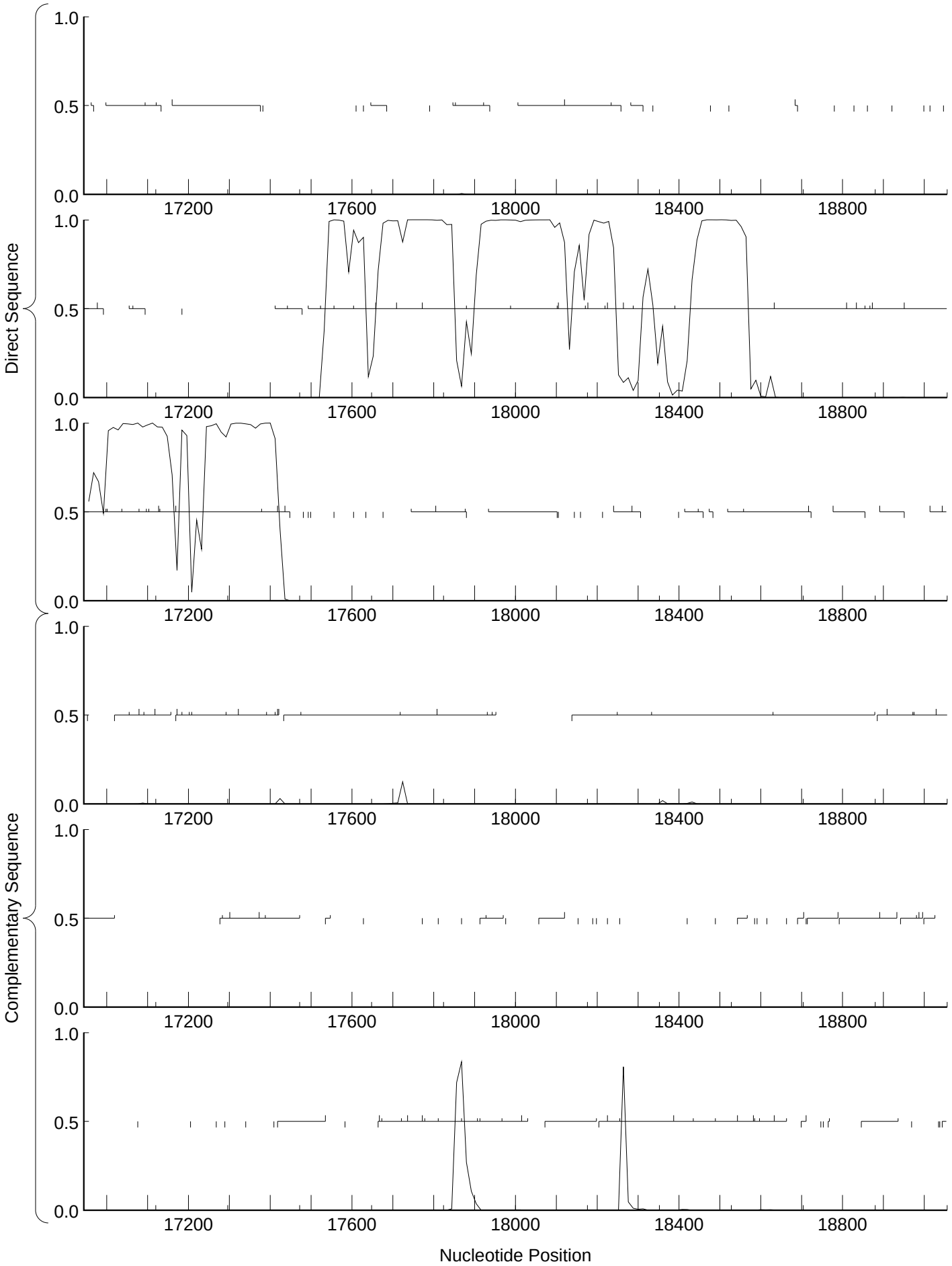
a complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 8/32



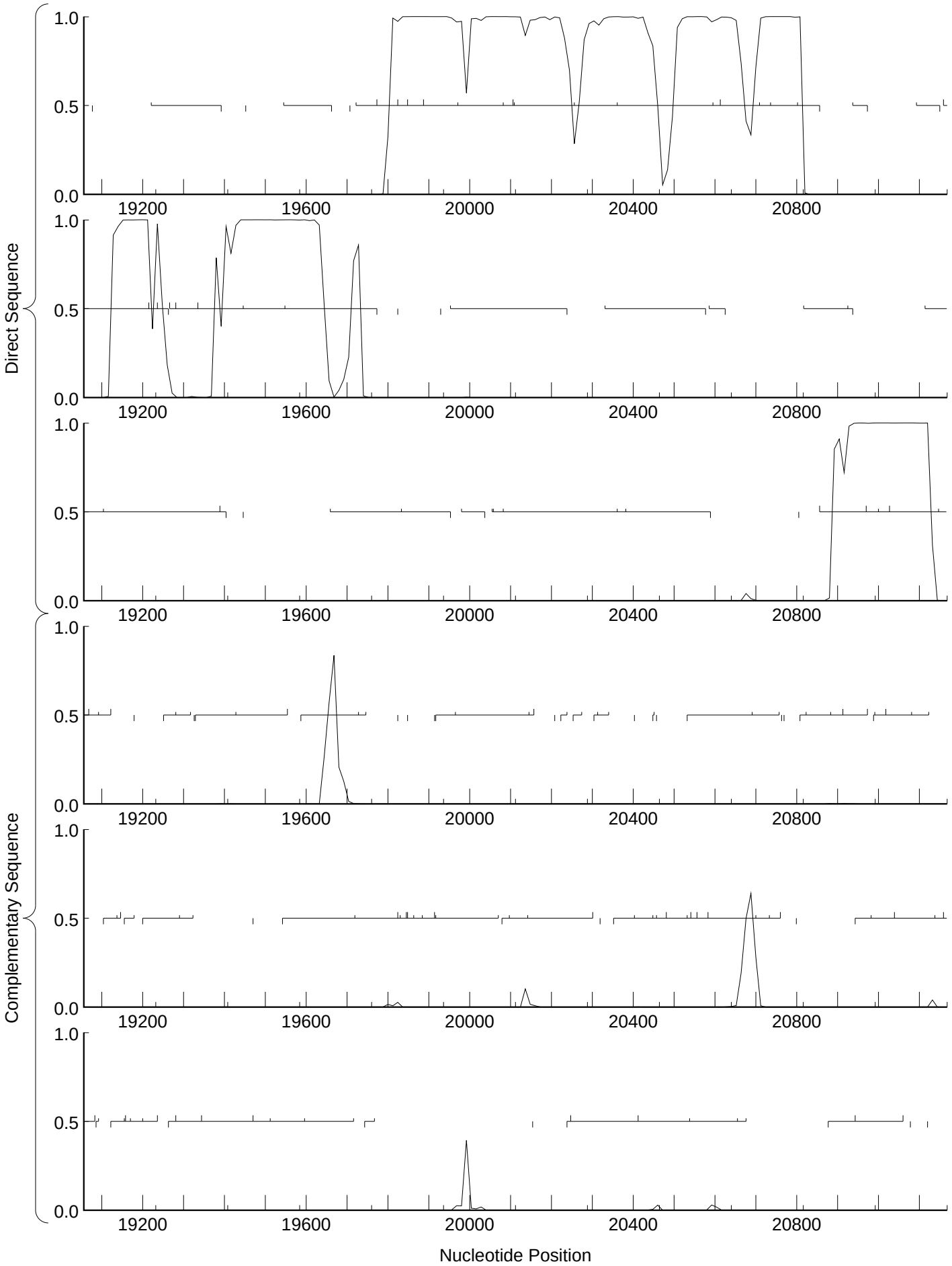
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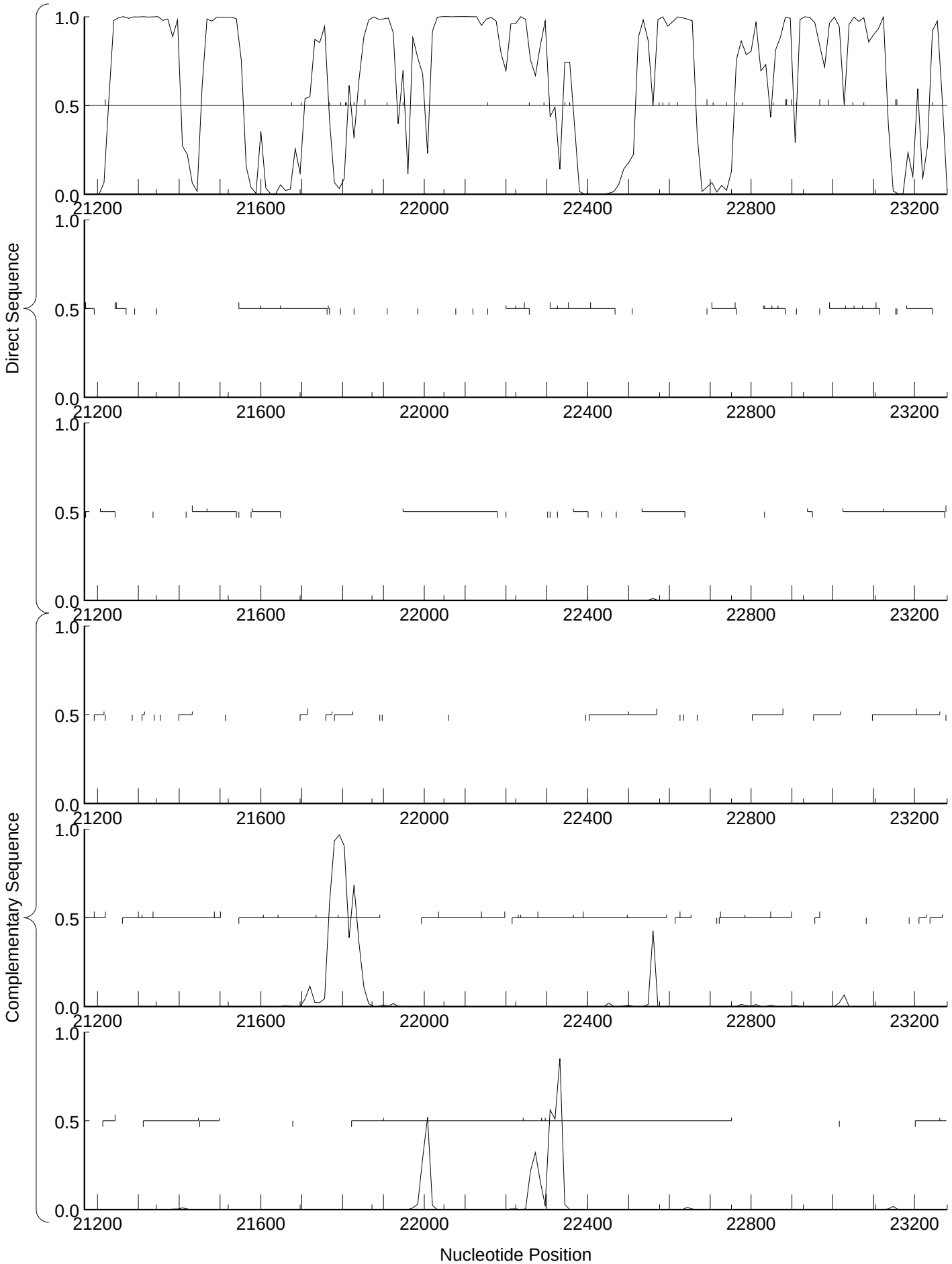
complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 10/32



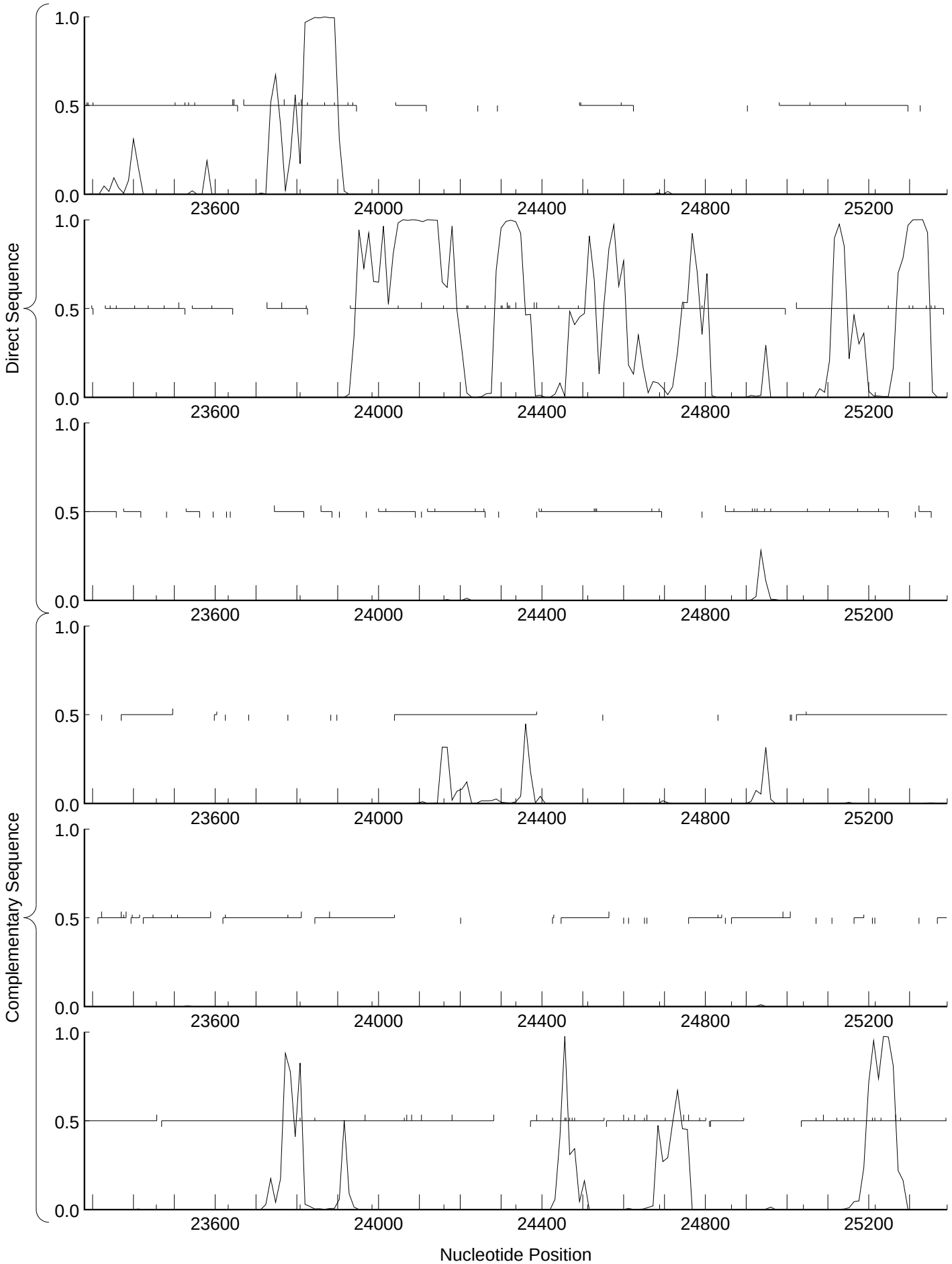
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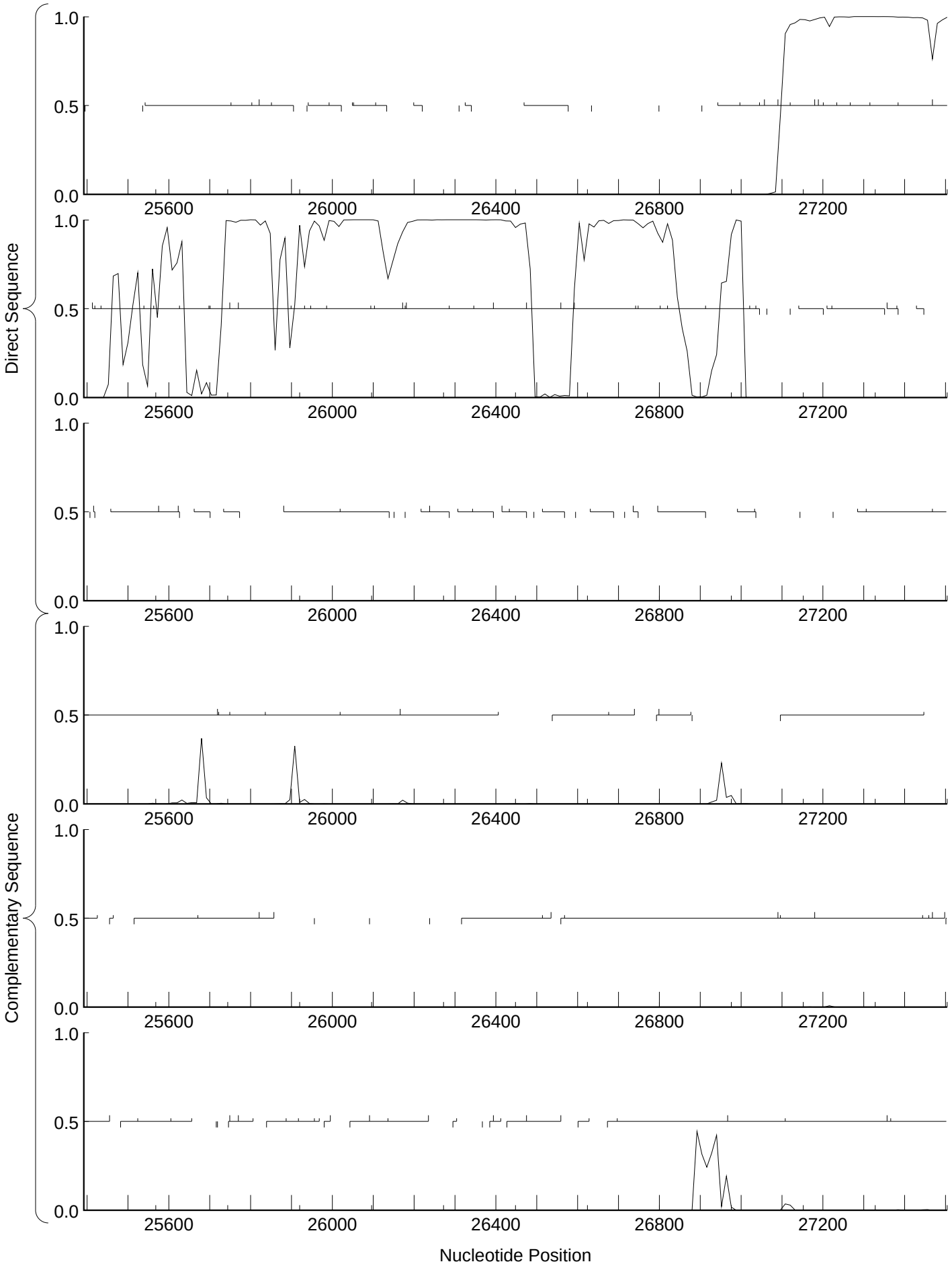


complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 12/32

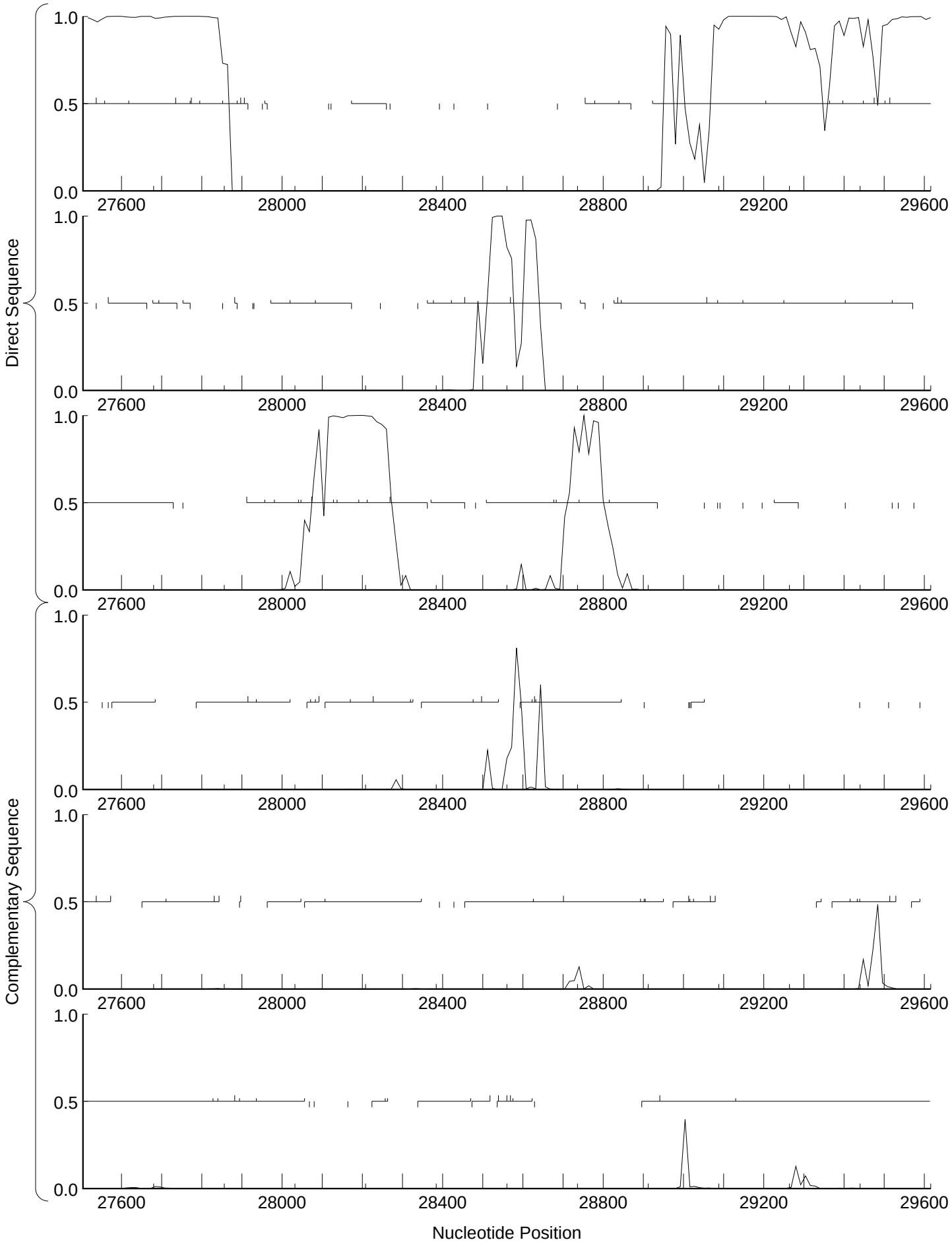


complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 13/32

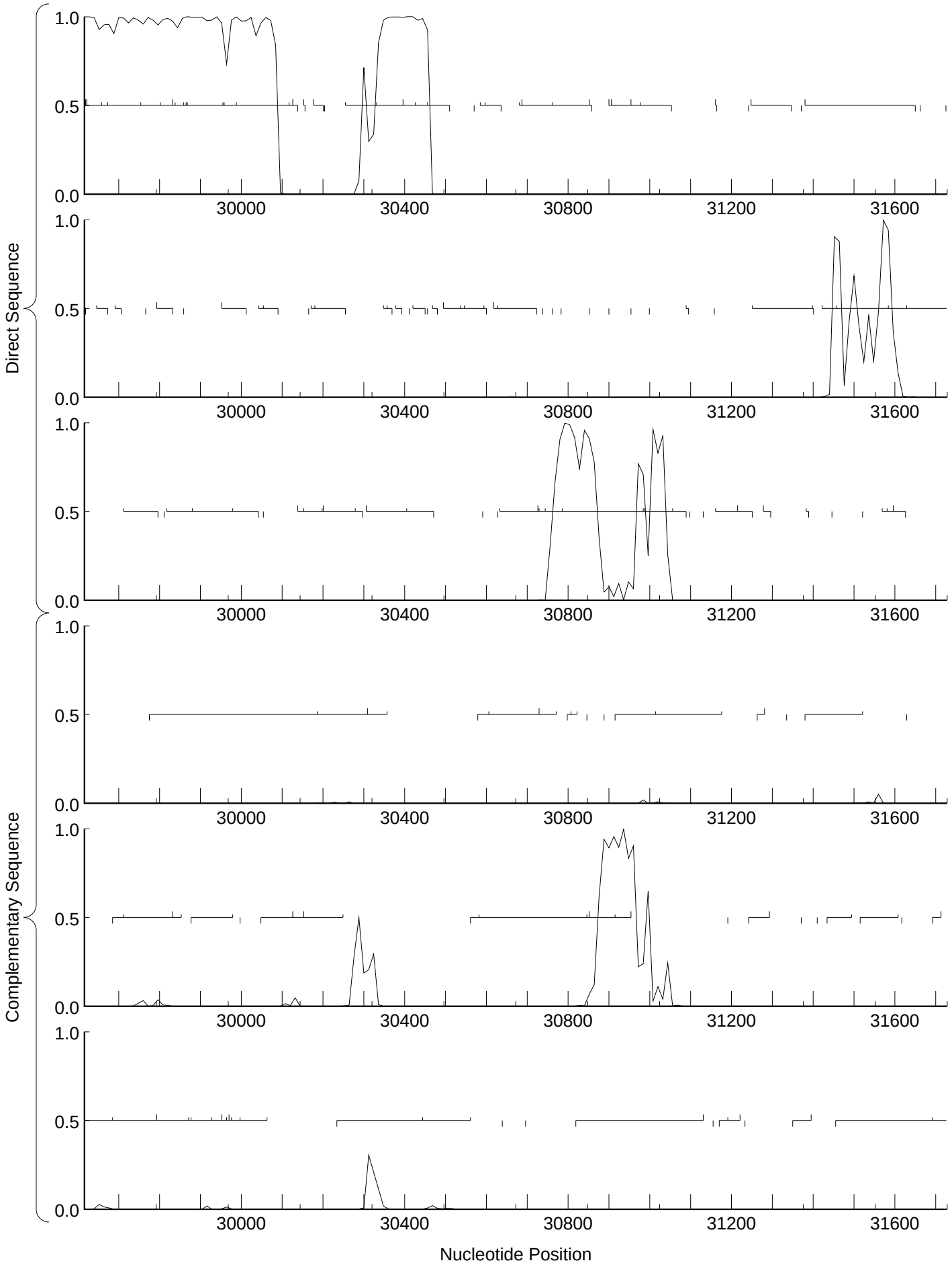



Direct Sequence
Complementary Sequence
1.0
0.5
0.0
25600
26000
26400
26800
27200
Nucleotide Position

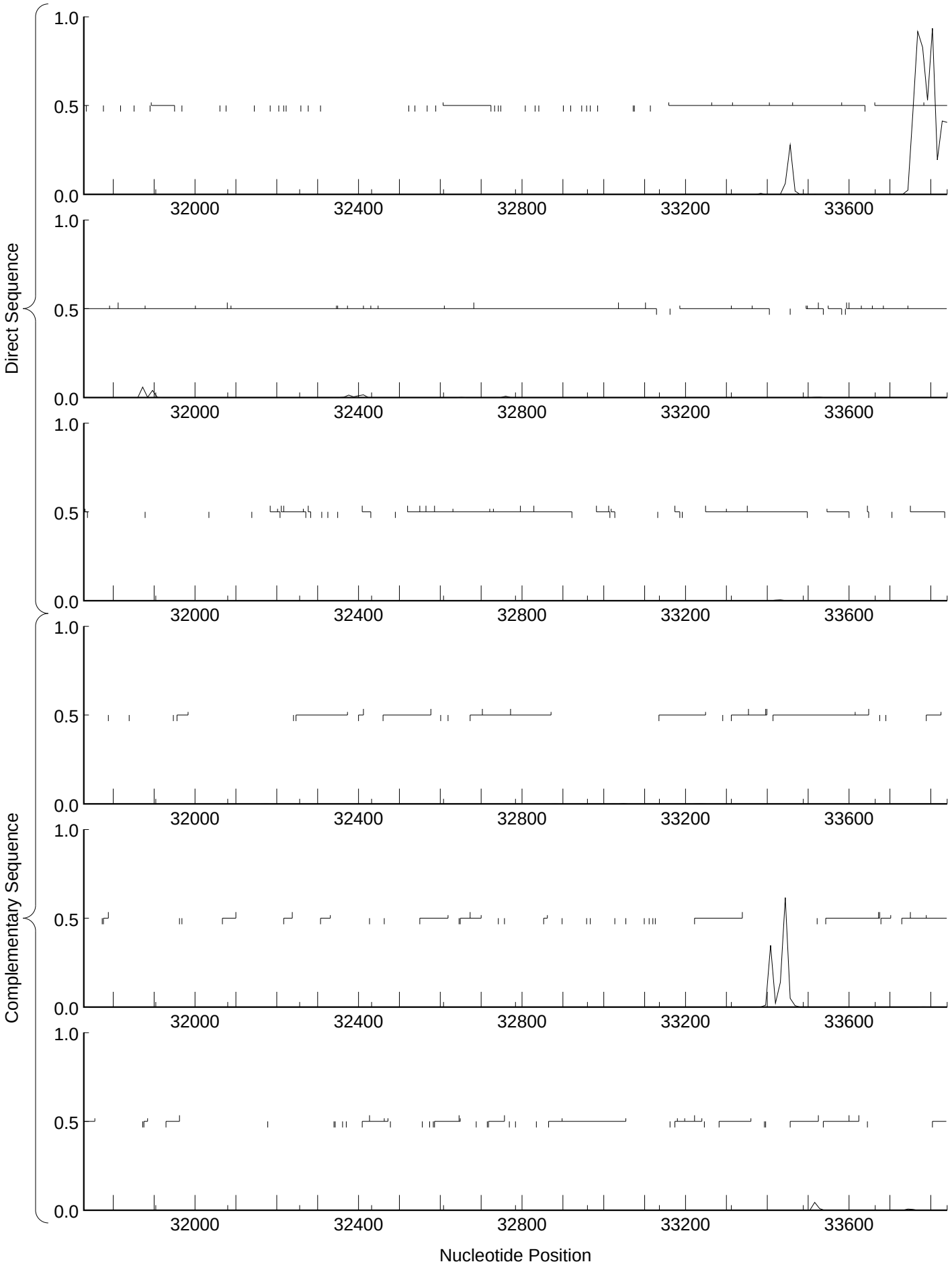
complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 15/32



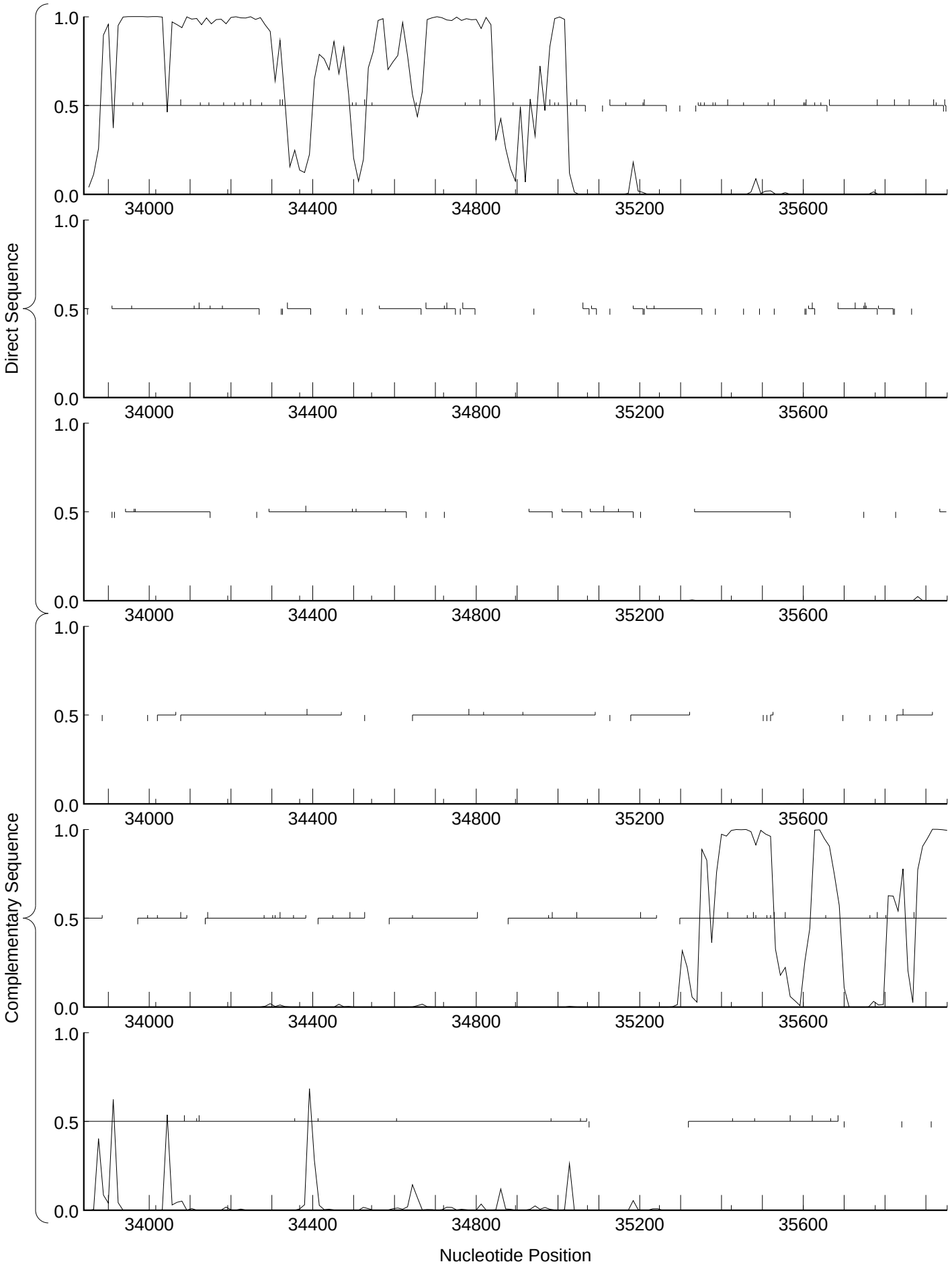
complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 16/32



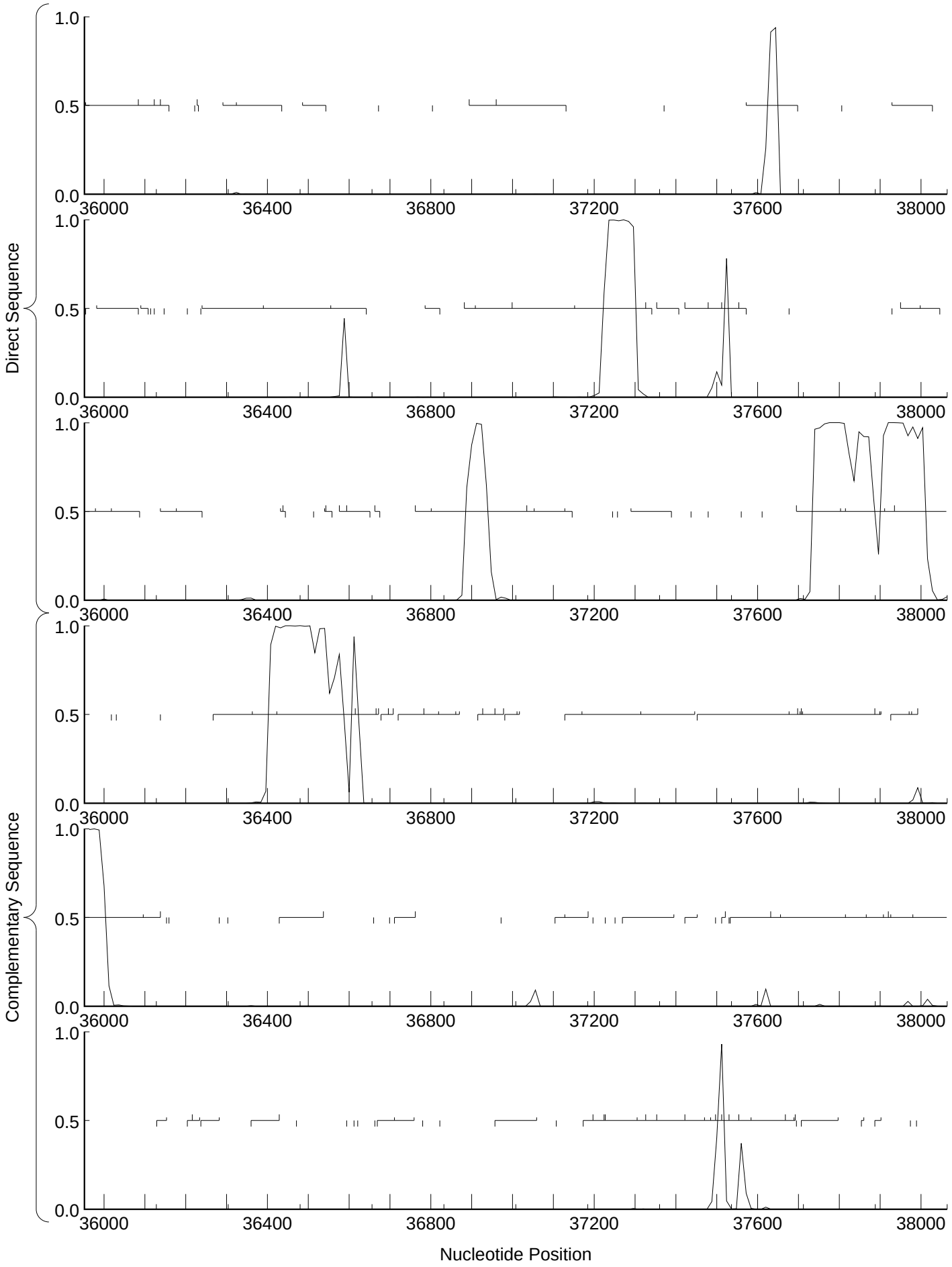
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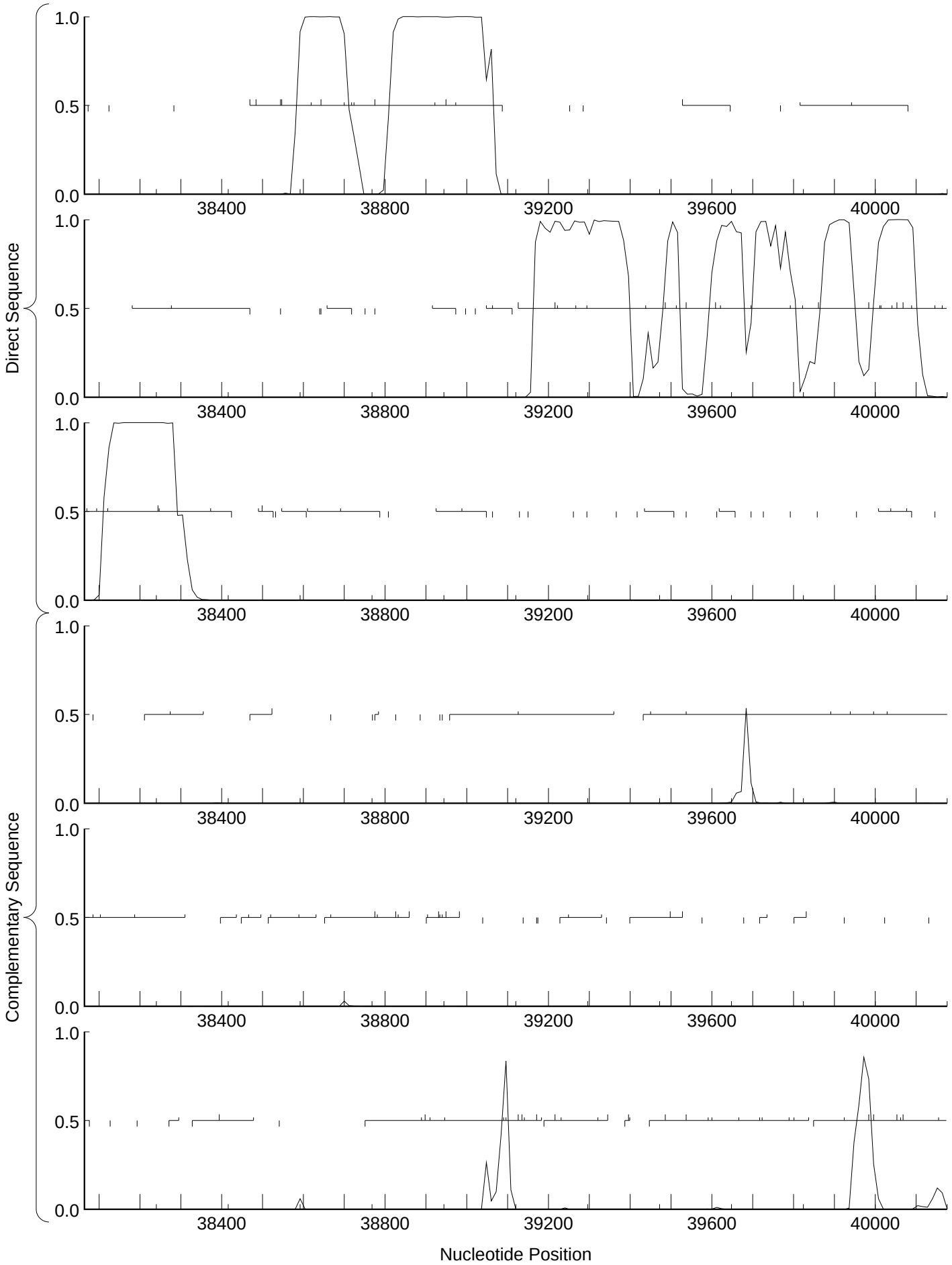
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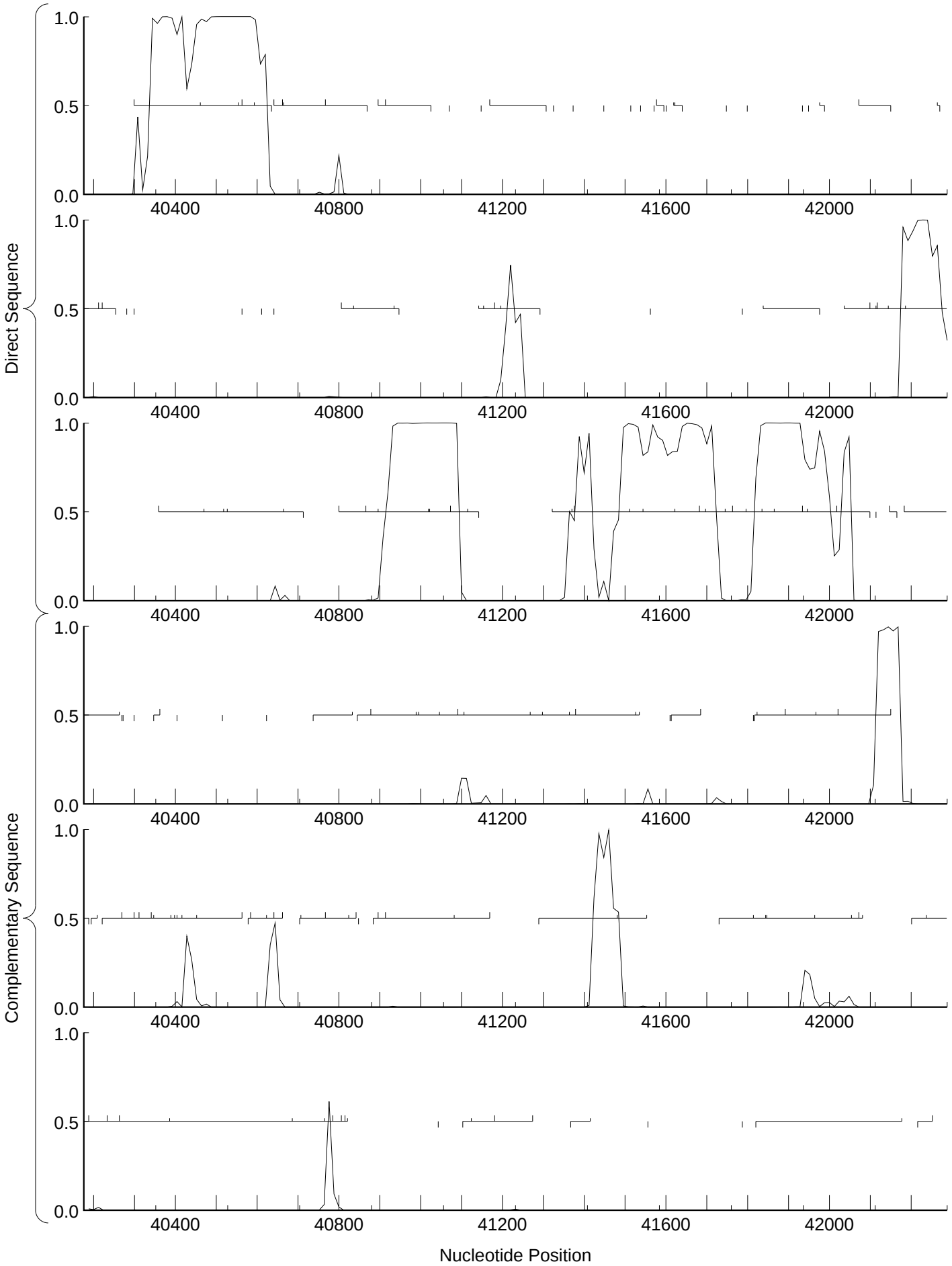
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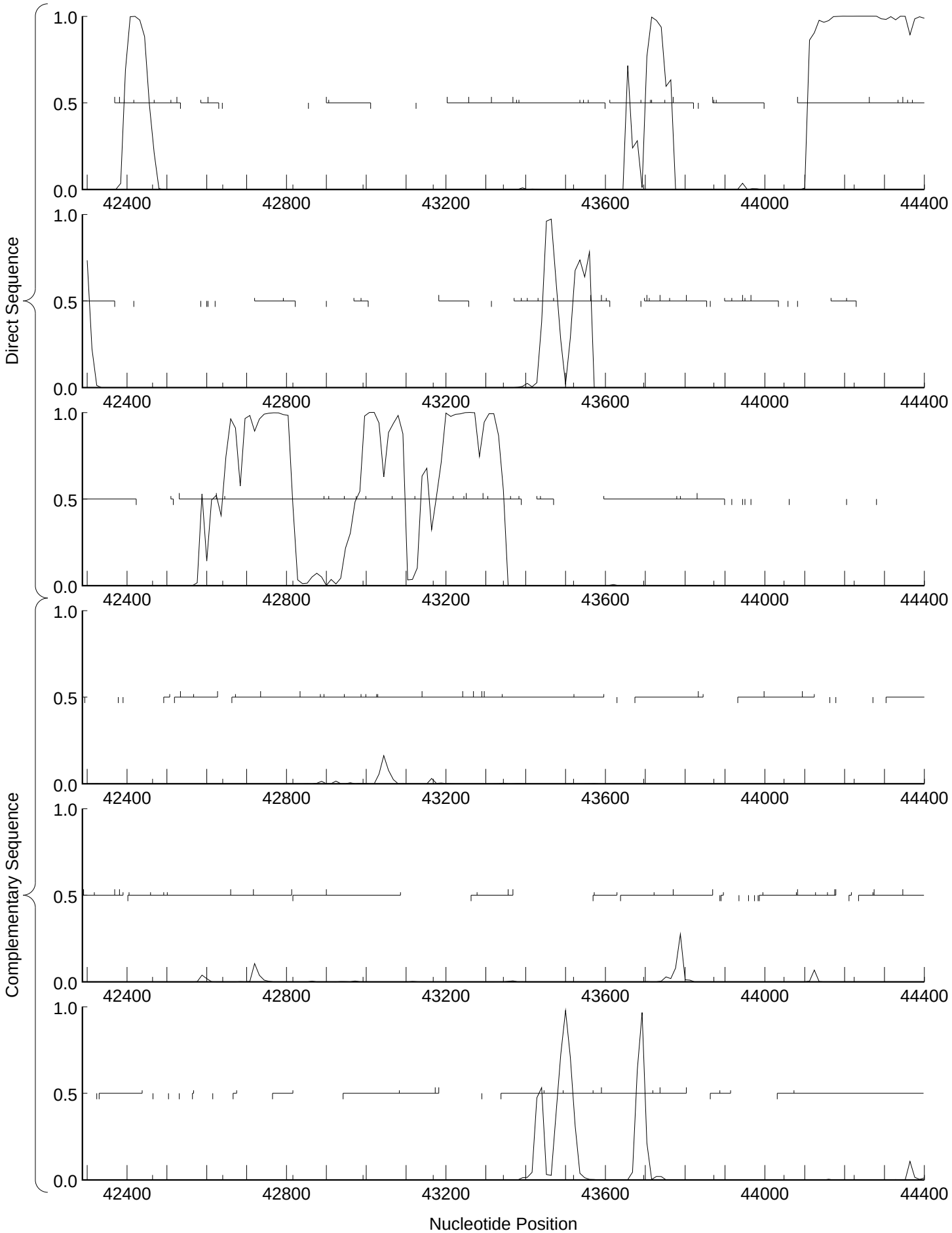
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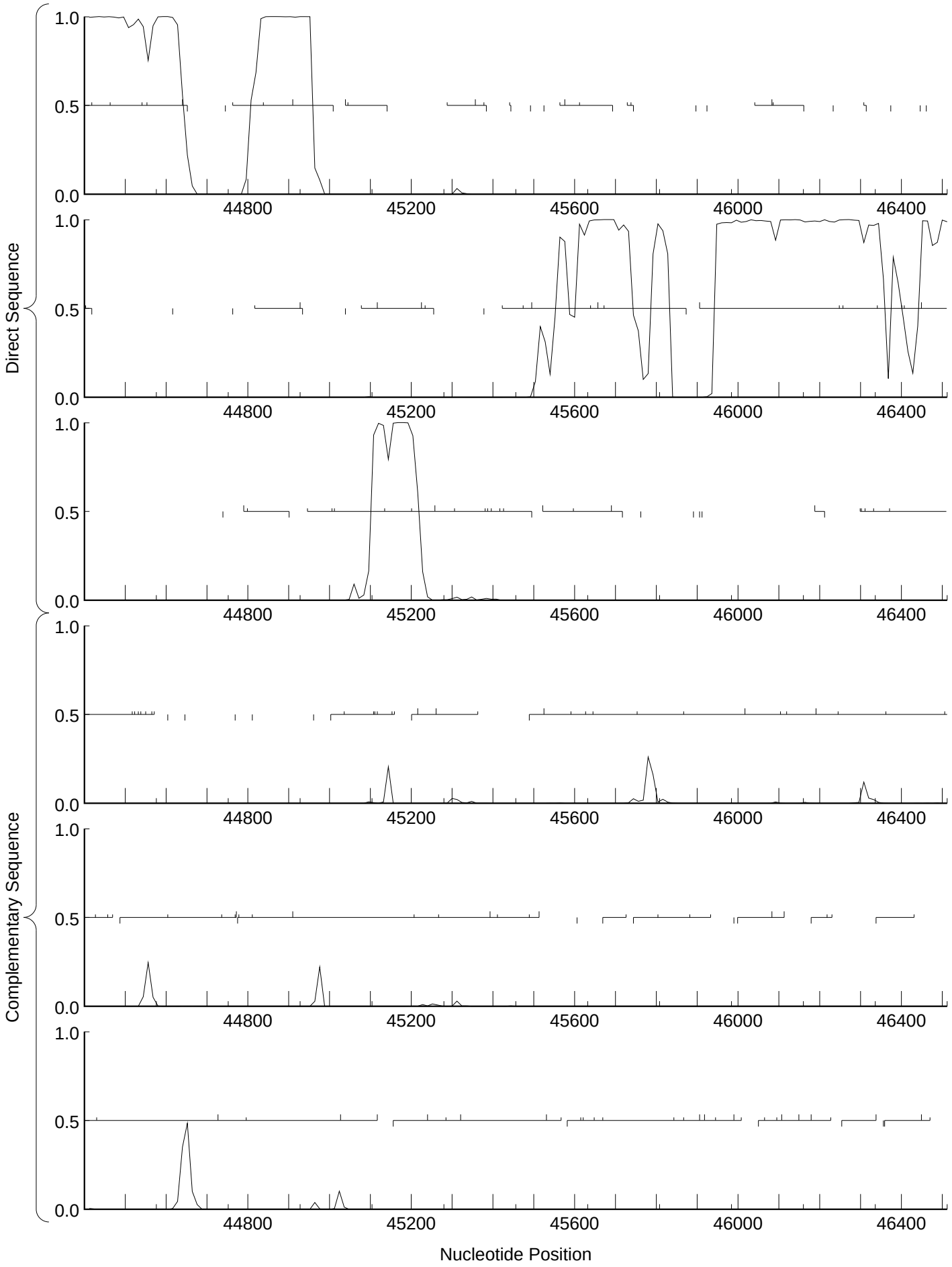
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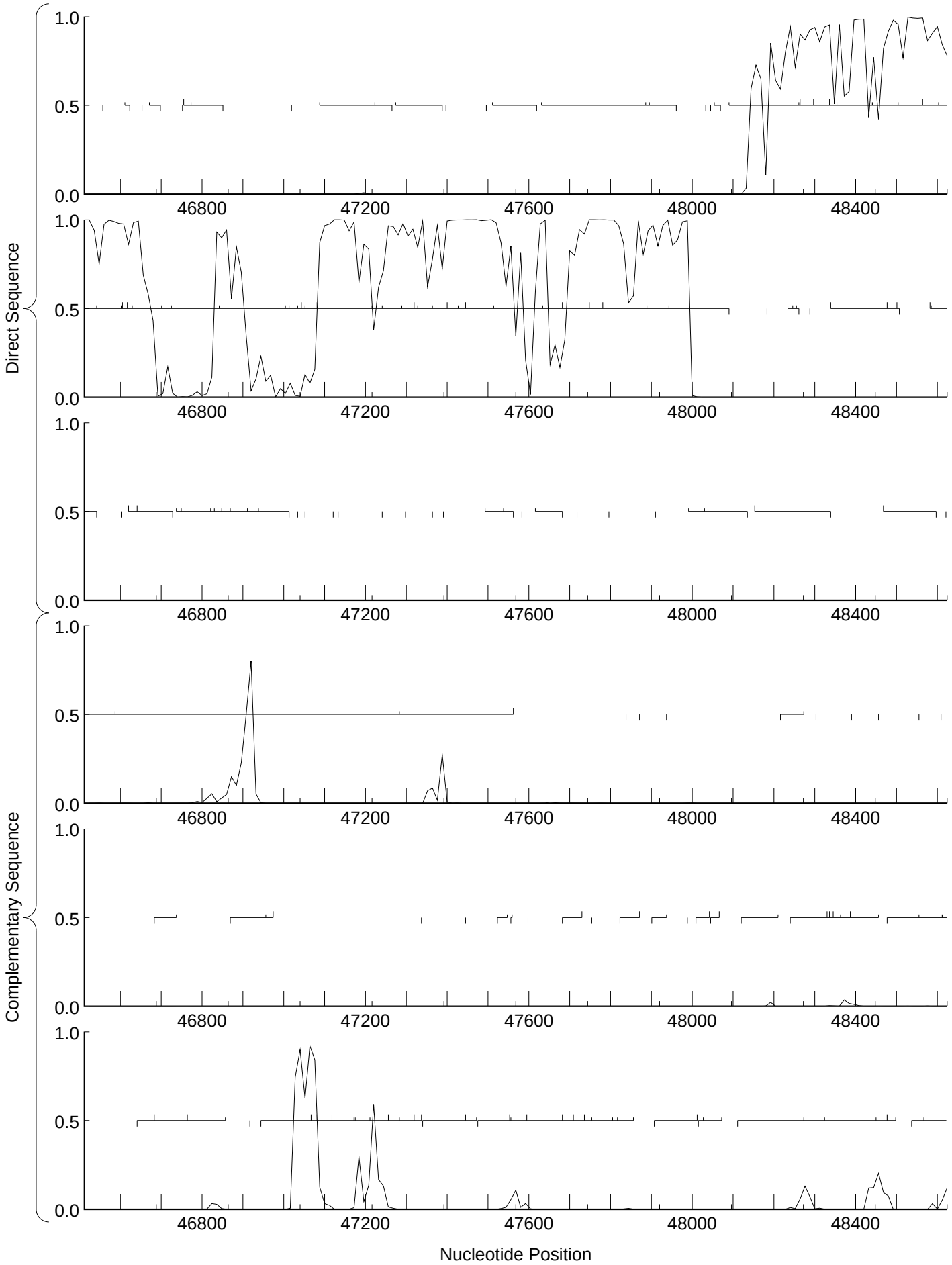
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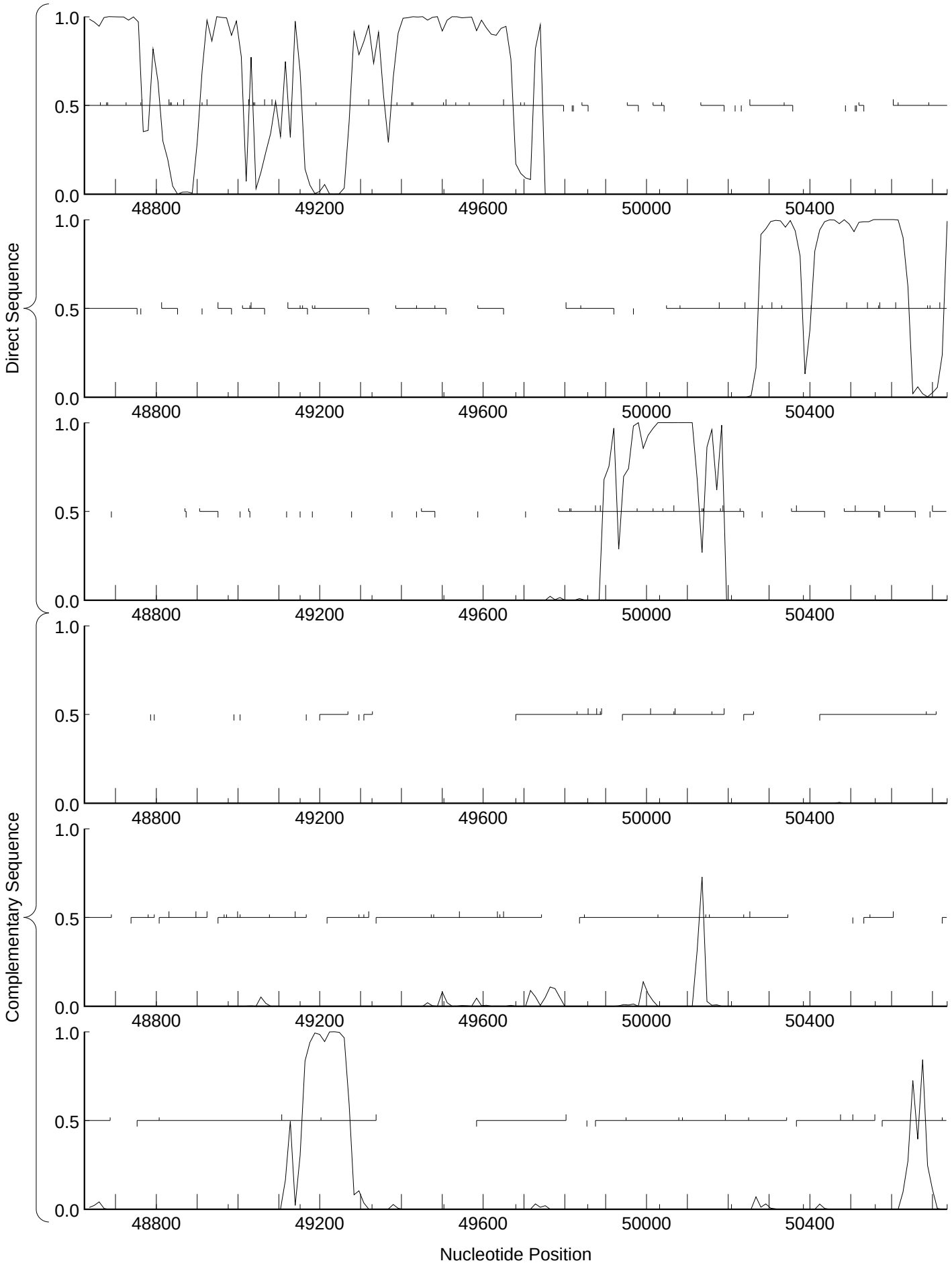
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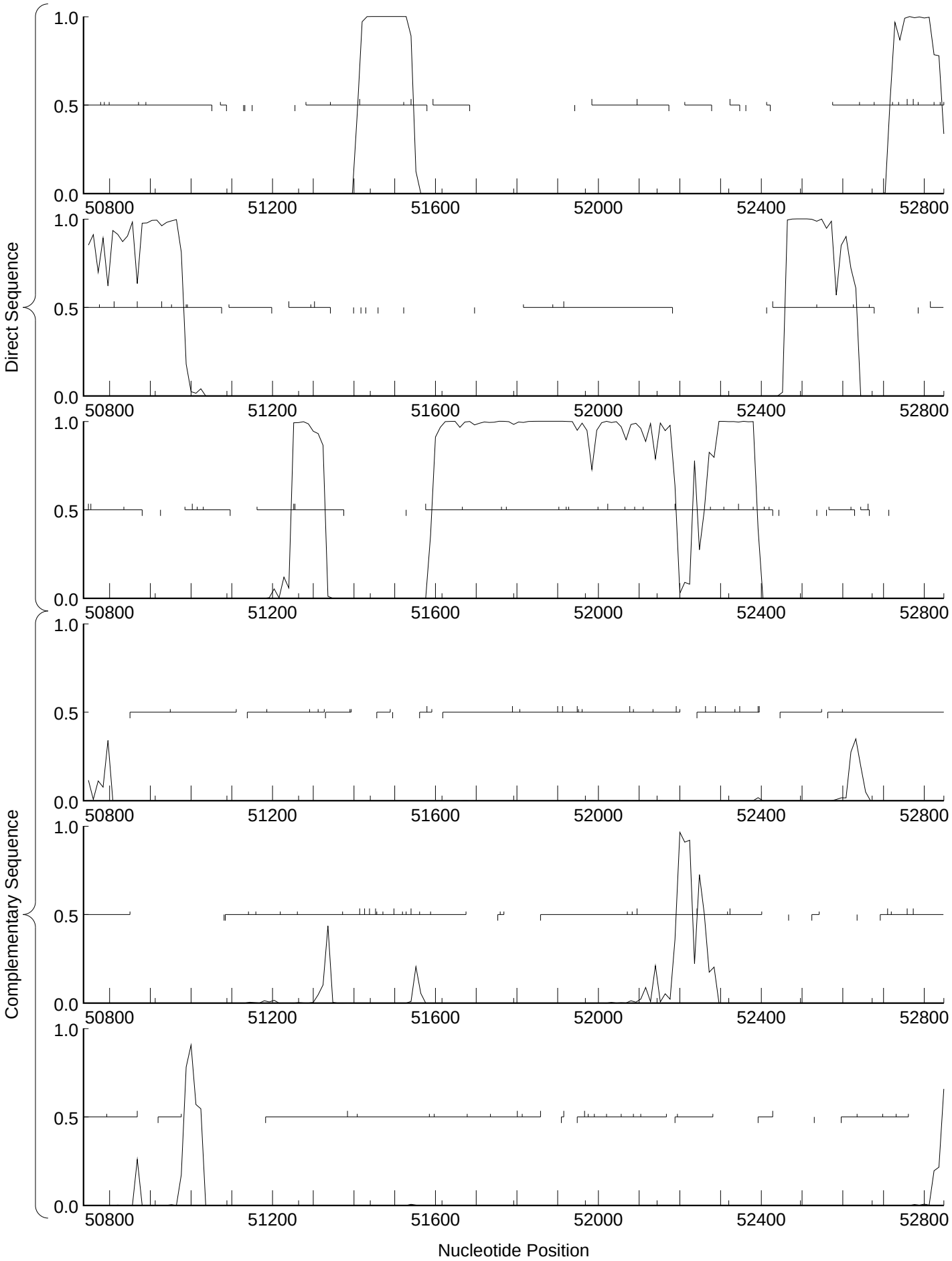
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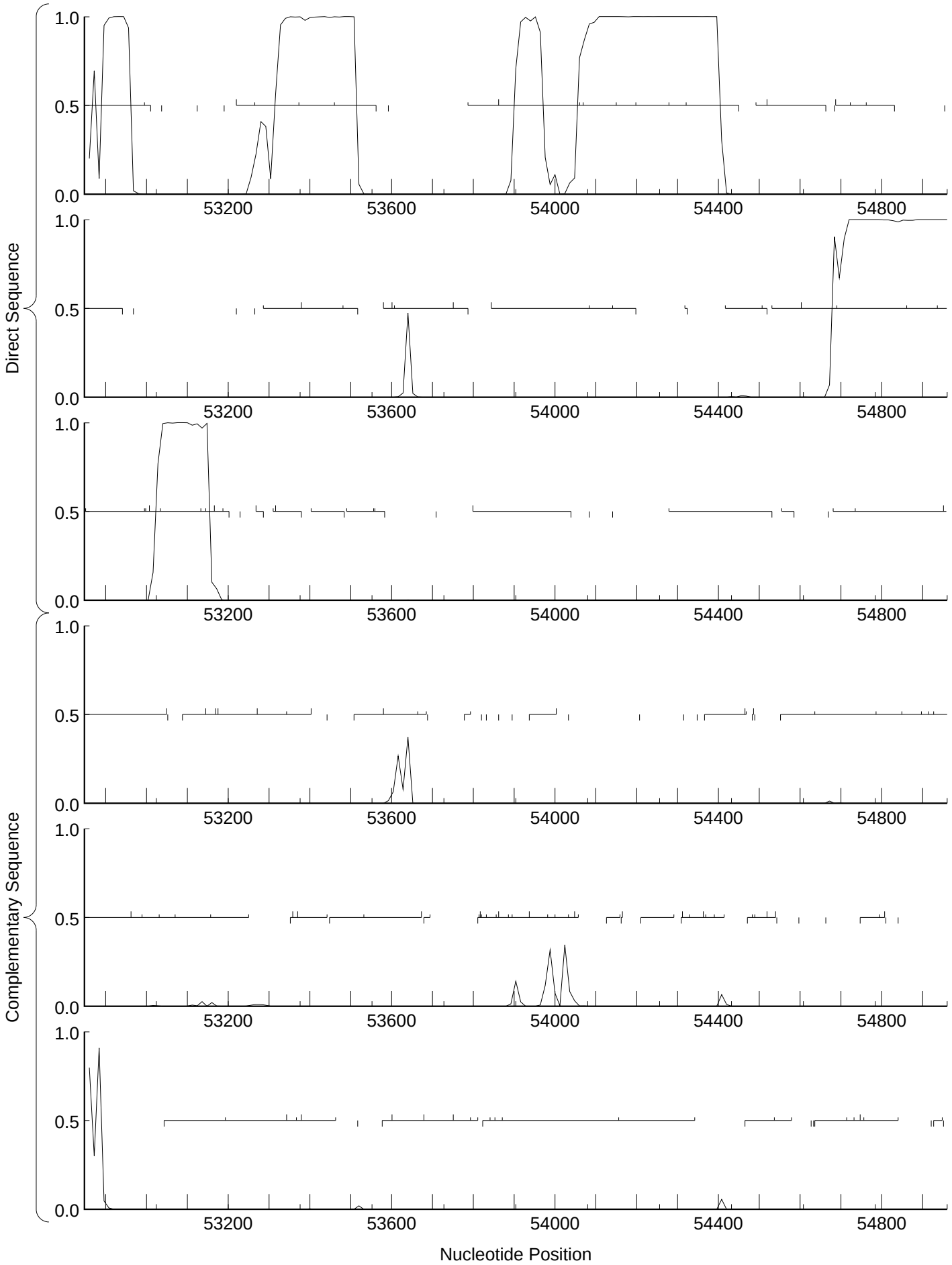
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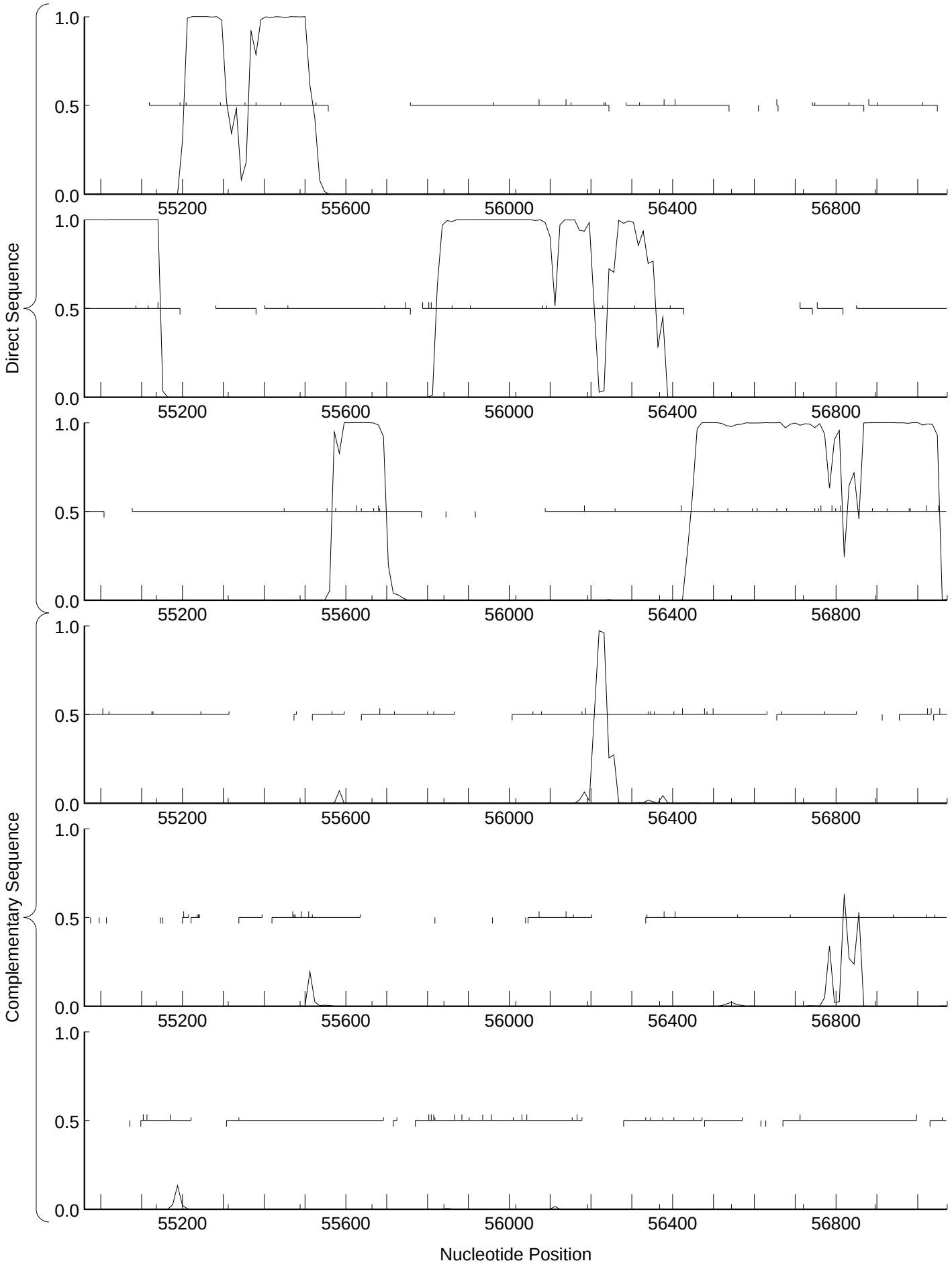


complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 26/32

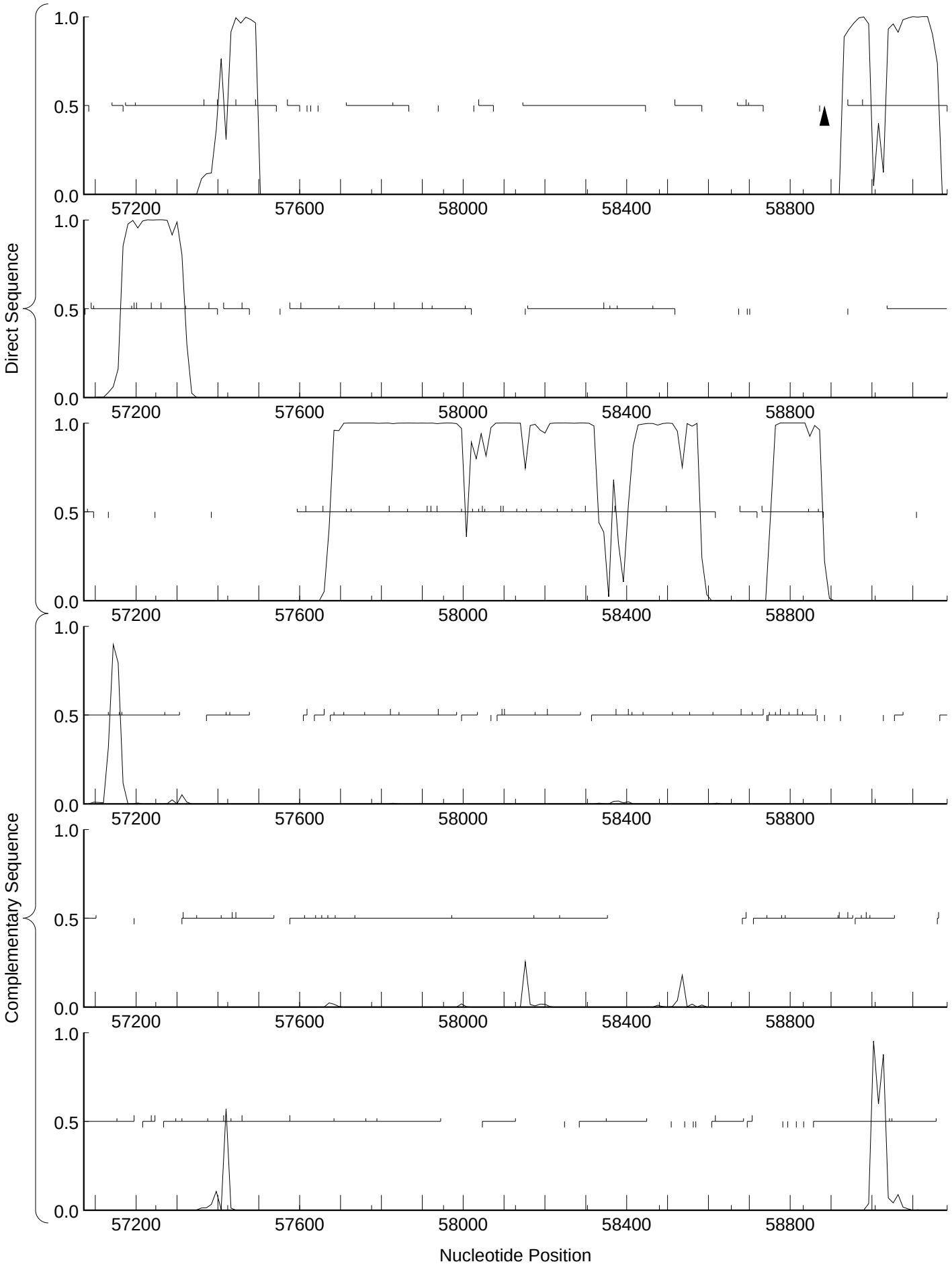


complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 27/32

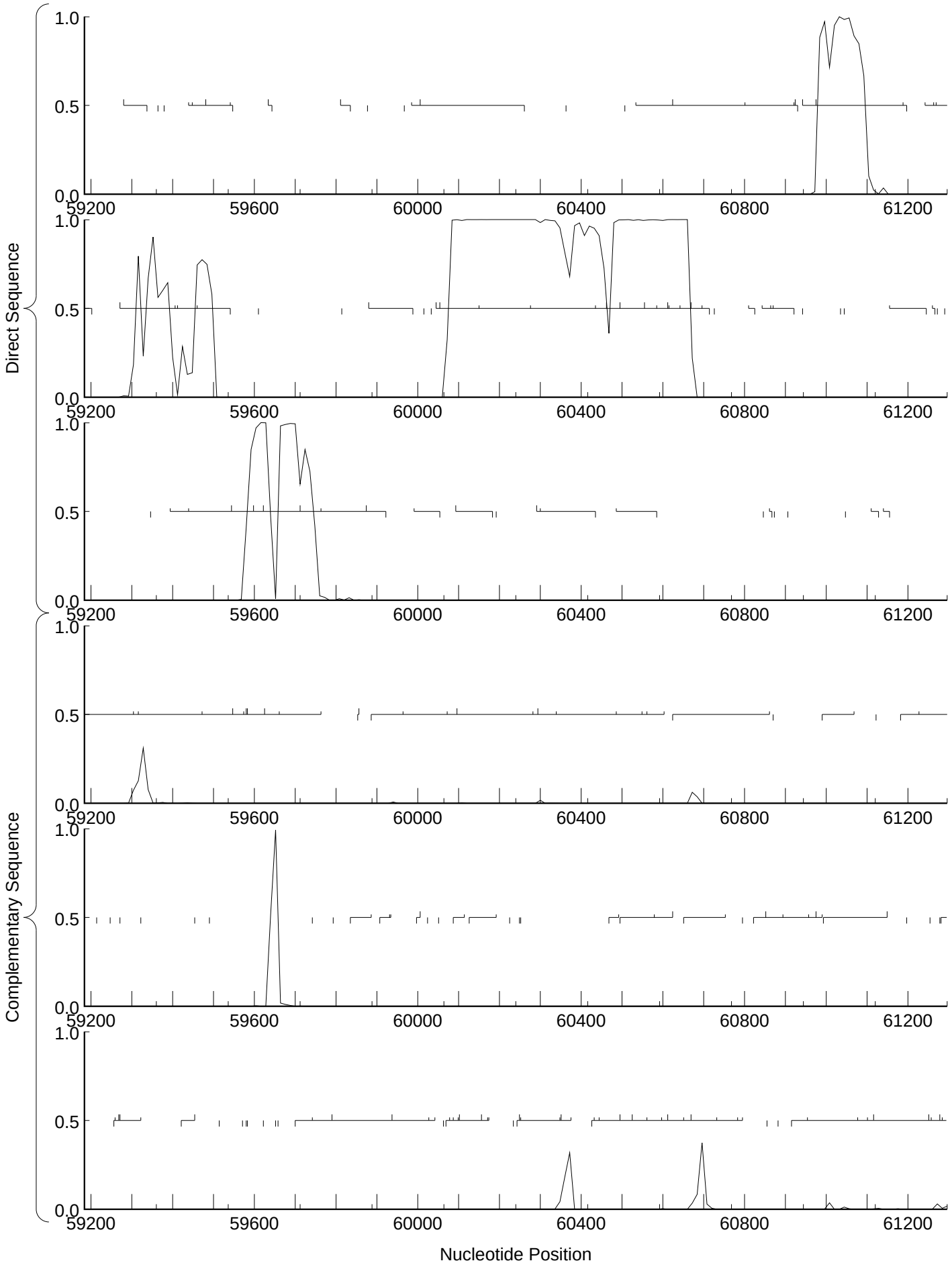



Direct Sequence
Complementary Sequence
1.0
0.5
0.0
55200
55600
56000
56400
56800
Nucleotide Position

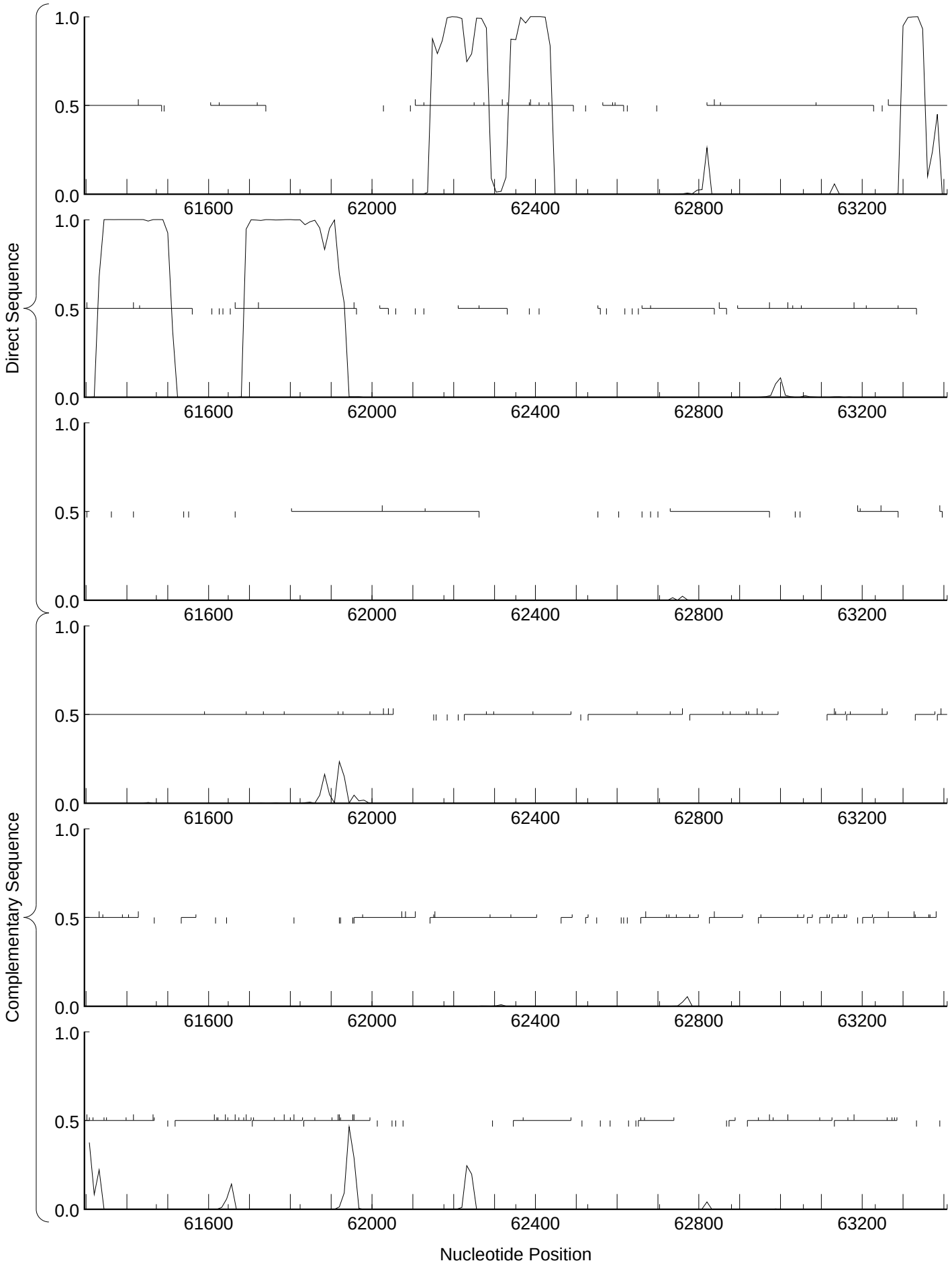
complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 29/32



complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 30/32



complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 31/32



complete sequence, 63874 bp including 11-base 3’ overhang (CTCAGTGGCAT), Cluster K5, Order 4, Window 96, Step 12, 32/32

