GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage Grif complete sequence, 50957 bp including 10-base 3' overhang (CGGGTGG
Analysis Date    :  3/29/24 at 10:29:36
Pages            :  26
Sequence Length  :  50957 bp
GC Content       :   63.98%

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

```
Matrix     :  Mycobacterium_smegmatis_MC2_155
Author     :  -

Order      :  4

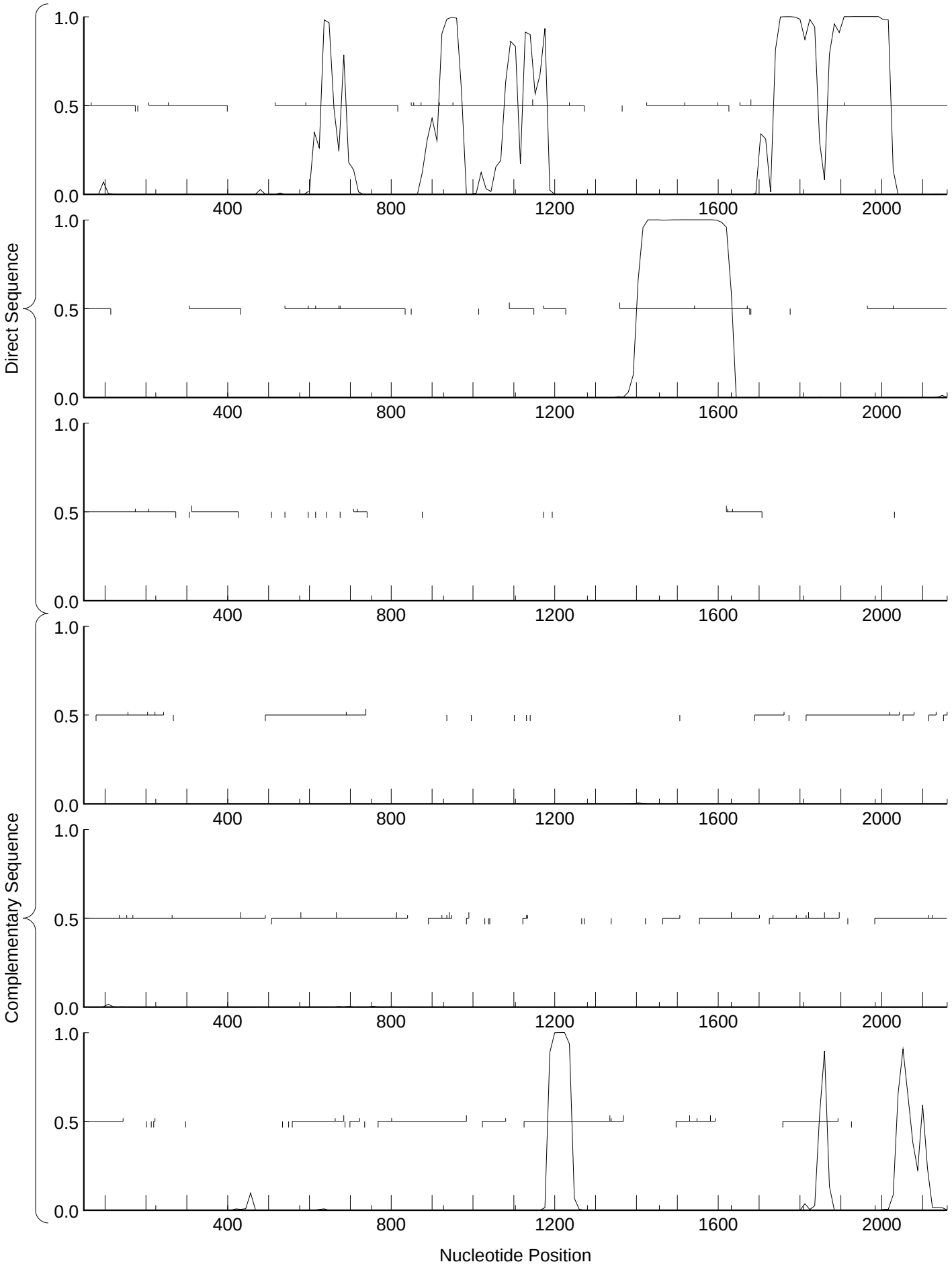

  Send questions / comments to:
      Dr. M. Borodovsky
      Georgia Institute of Technology
      School of Biology
      Atlanta, GA  30332-0230
```

Matrix notes & comments

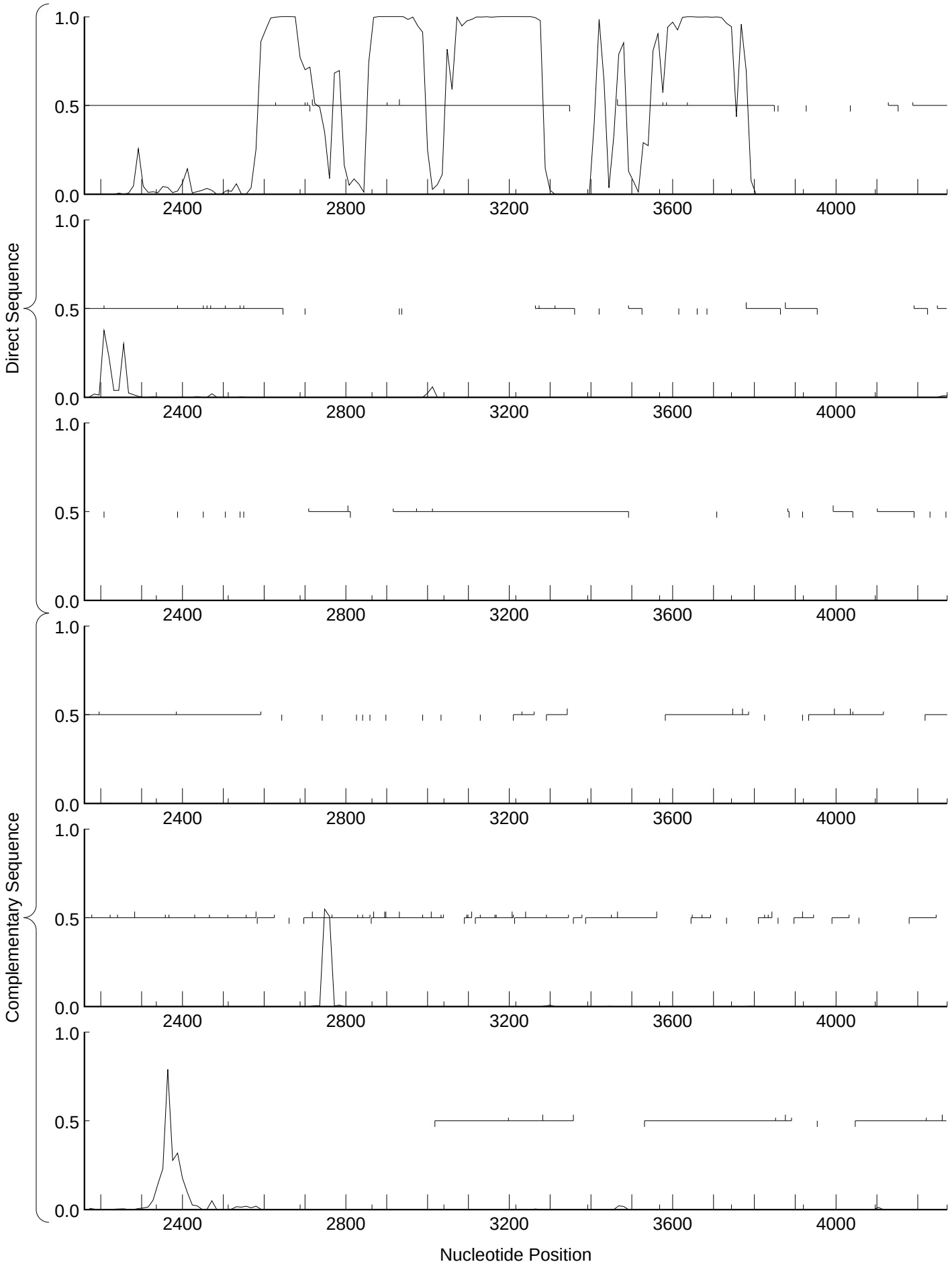
Training set derived by GeneMarkS, 4.27 September 2014
Tue Sep 23 15:23:03 2014

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

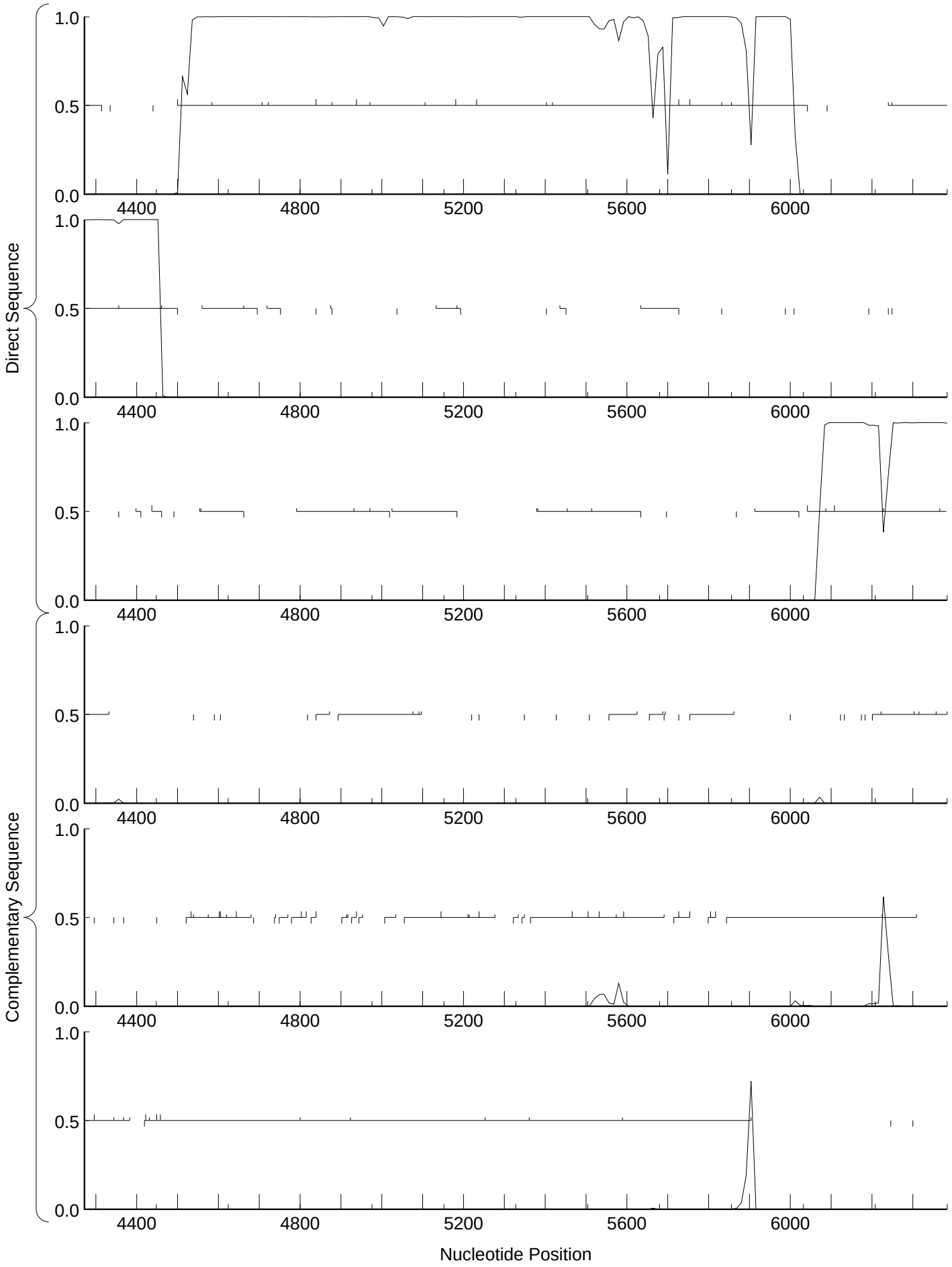
if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 2/26



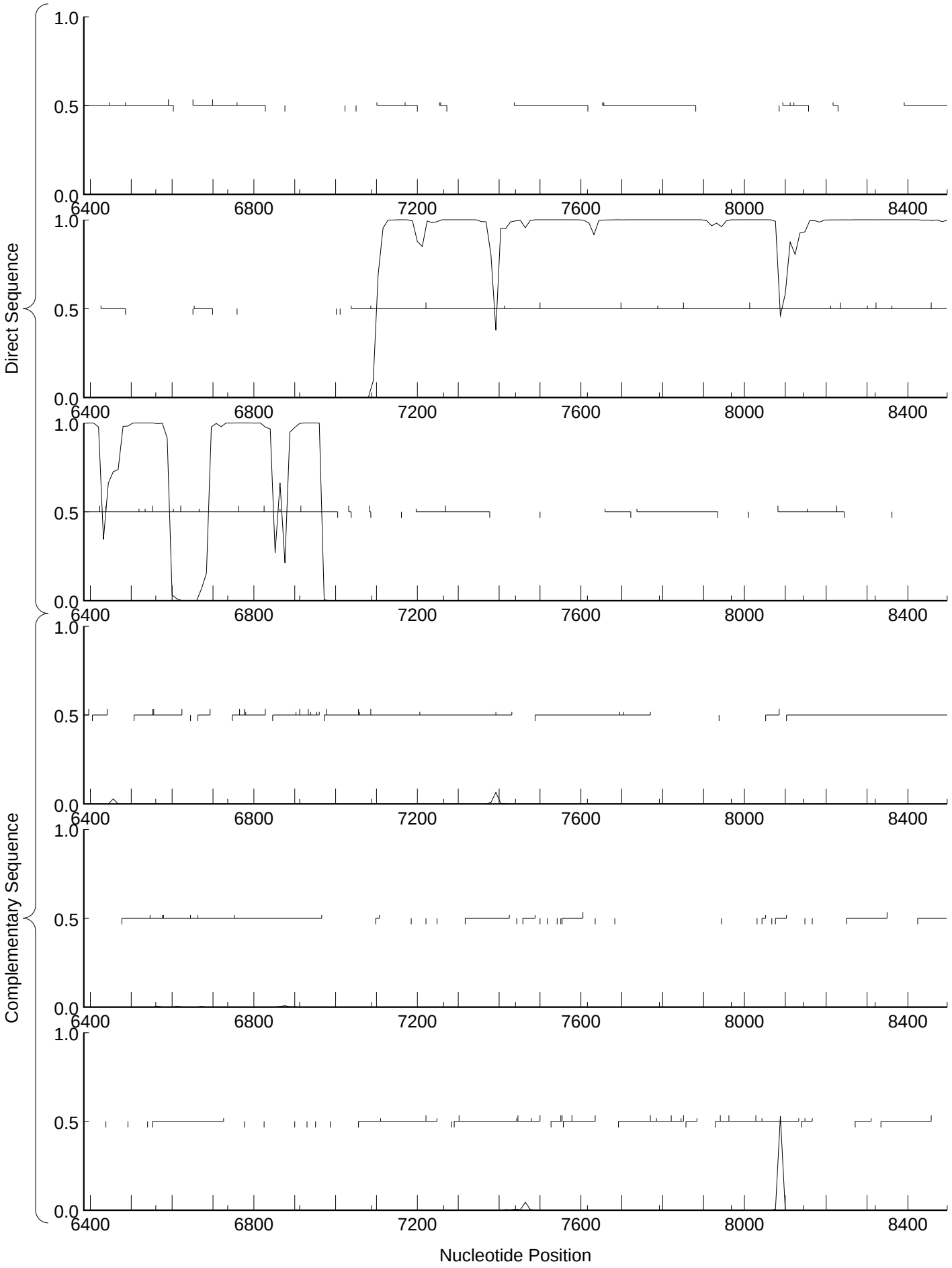
if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 3/26

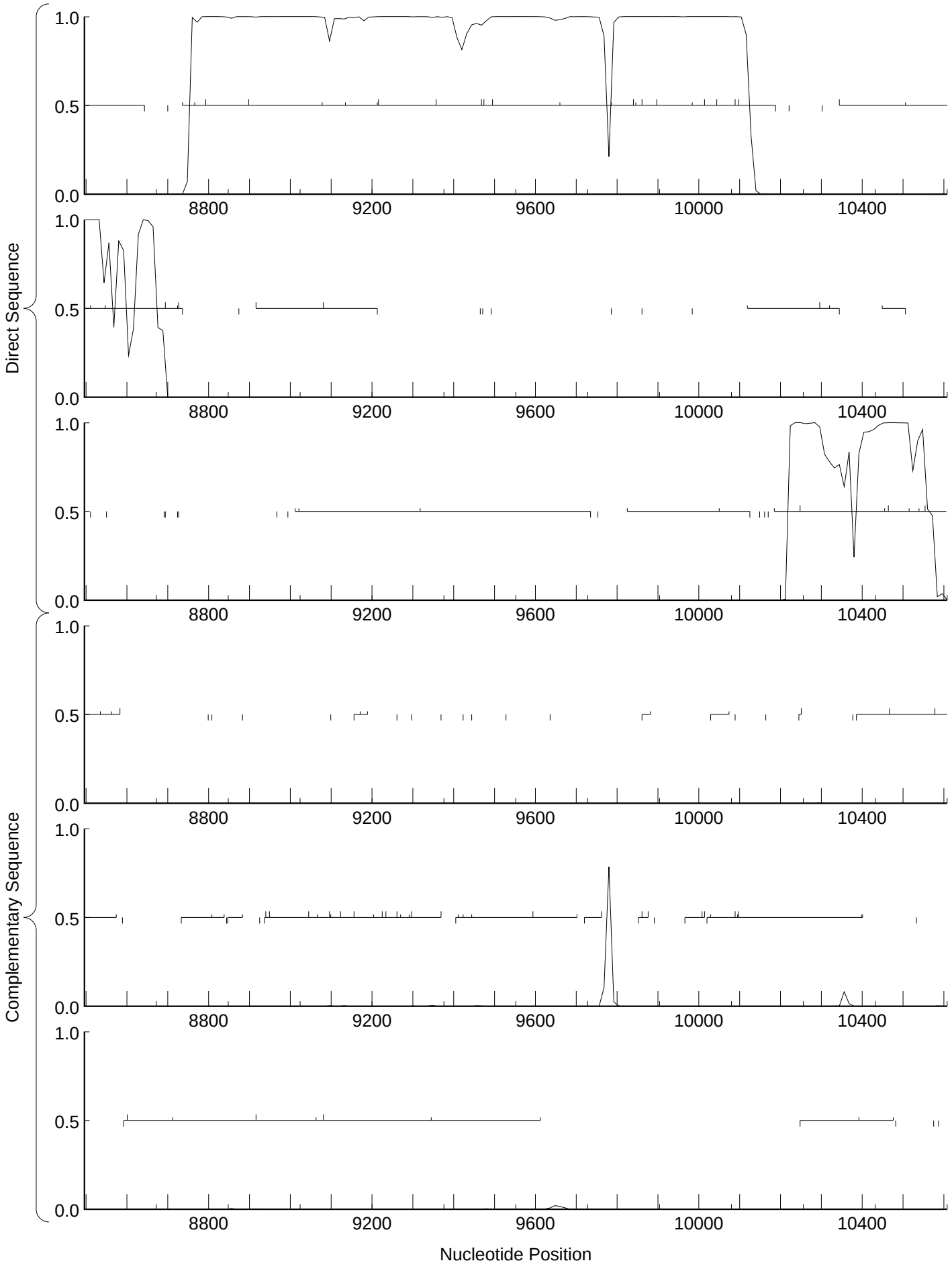


if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 4/26

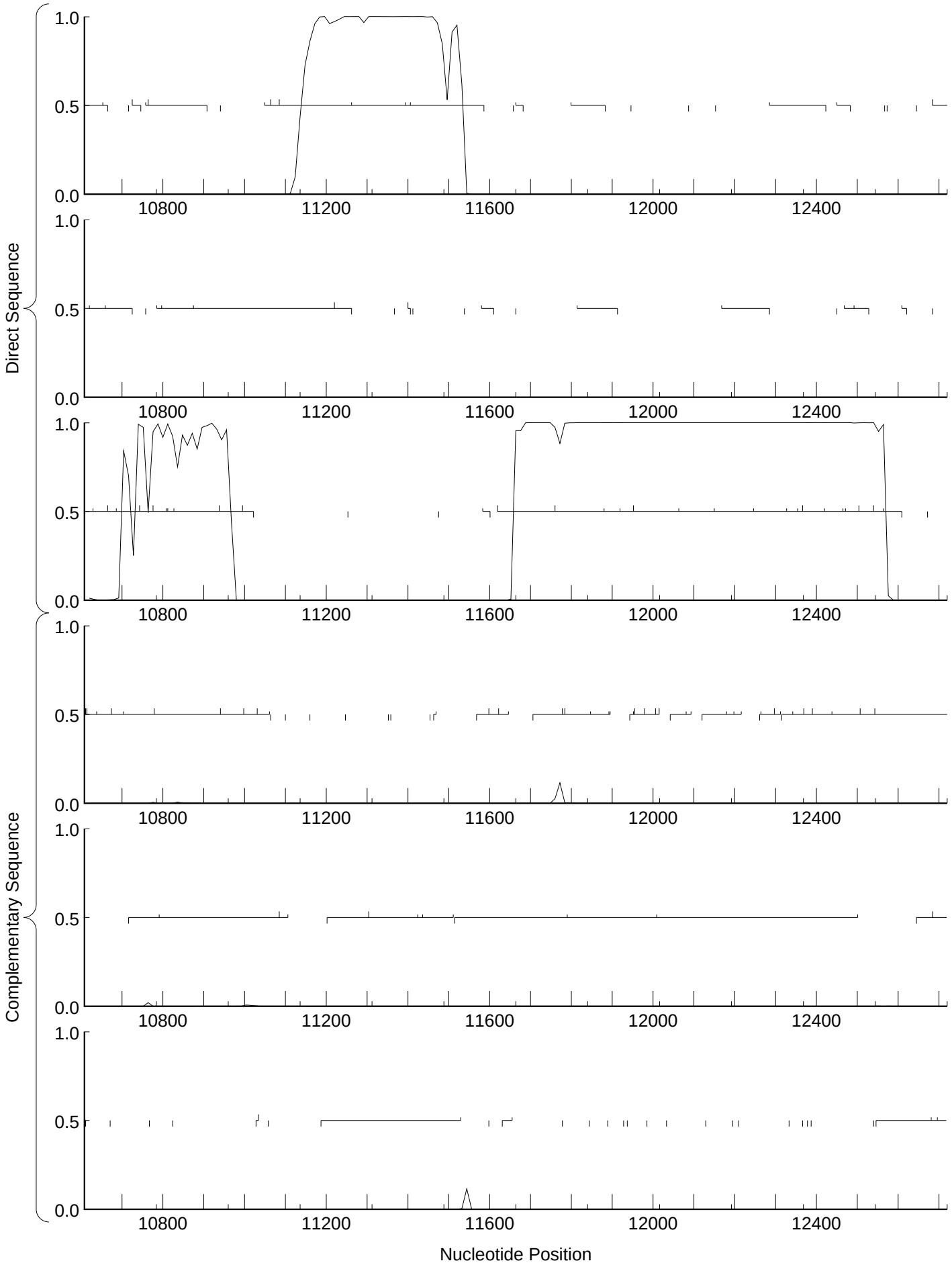


if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 5/26

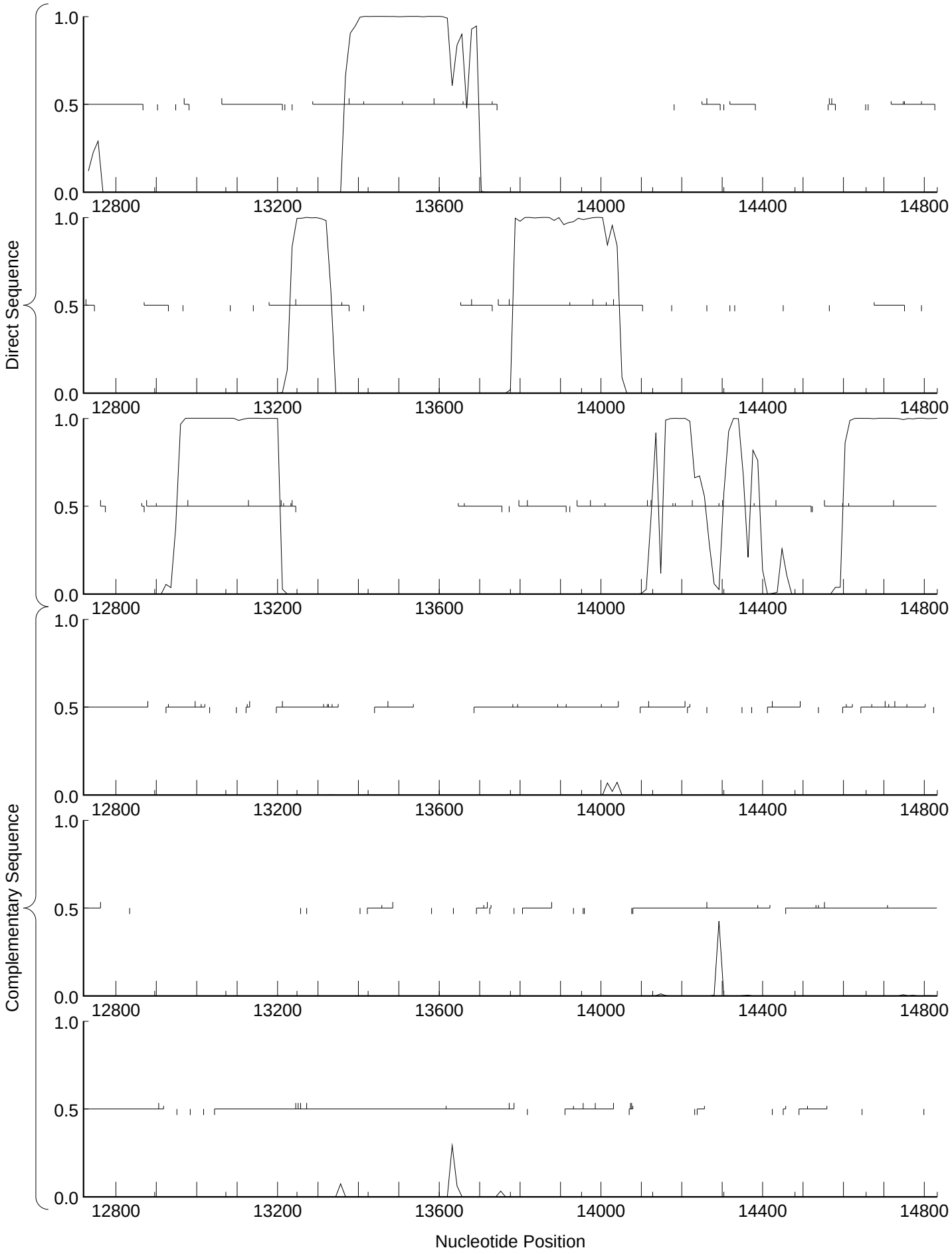



Direct Sequence
Complementary Sequence
1.0
0.5
0.0
8800
9200
9600
10000
10400
Nucleotide Position

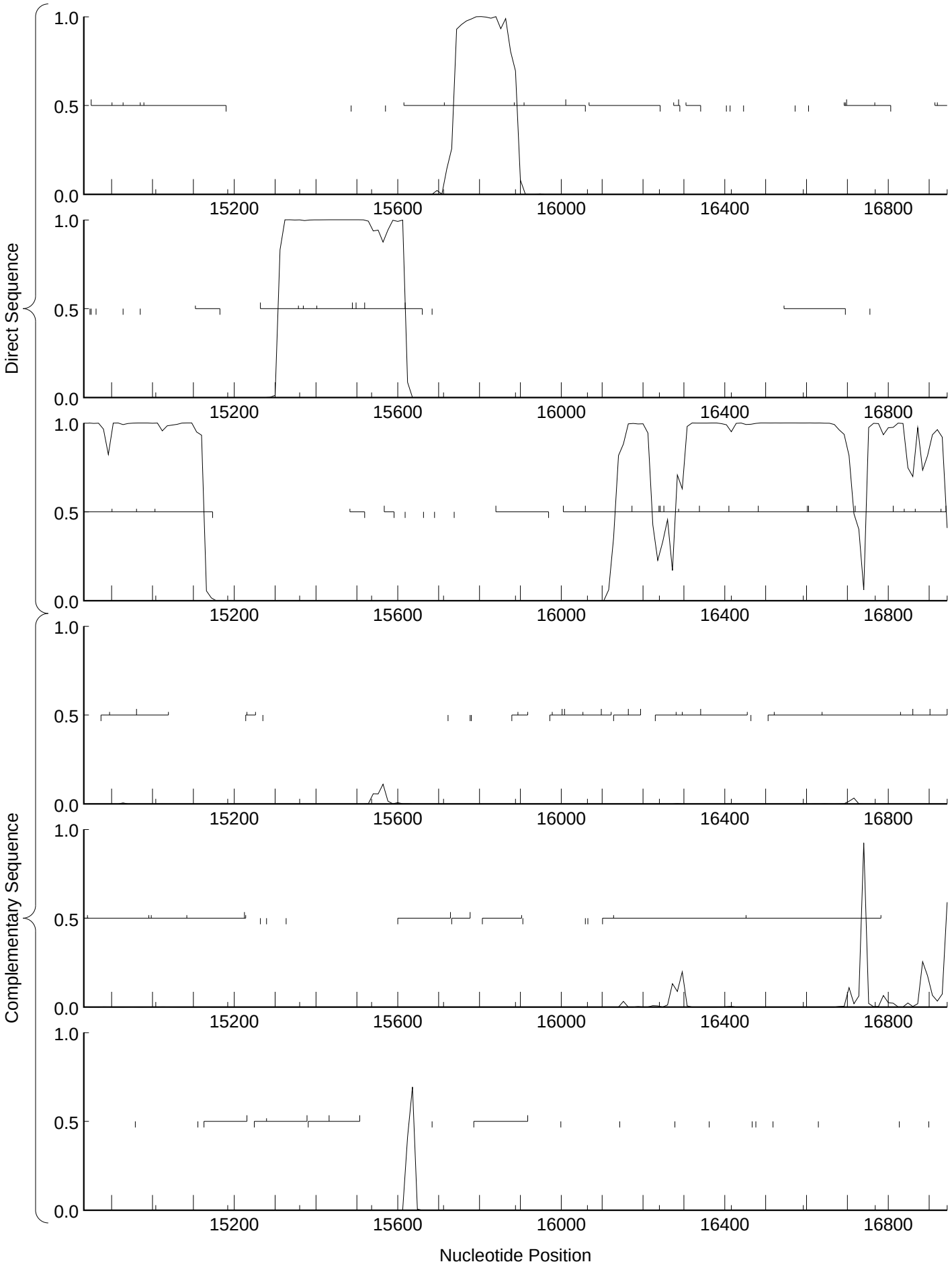
if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 7/26



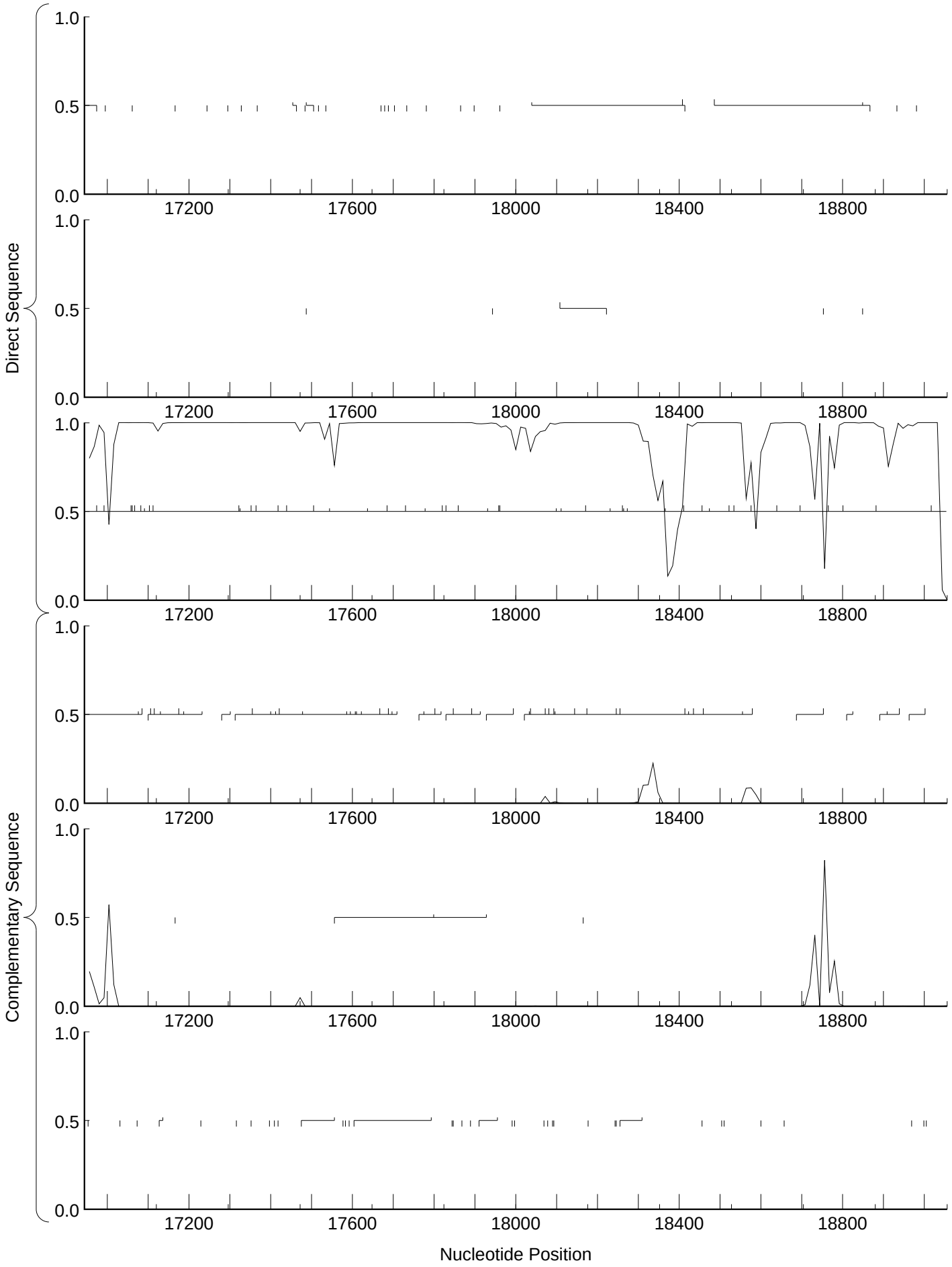
if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 8/26



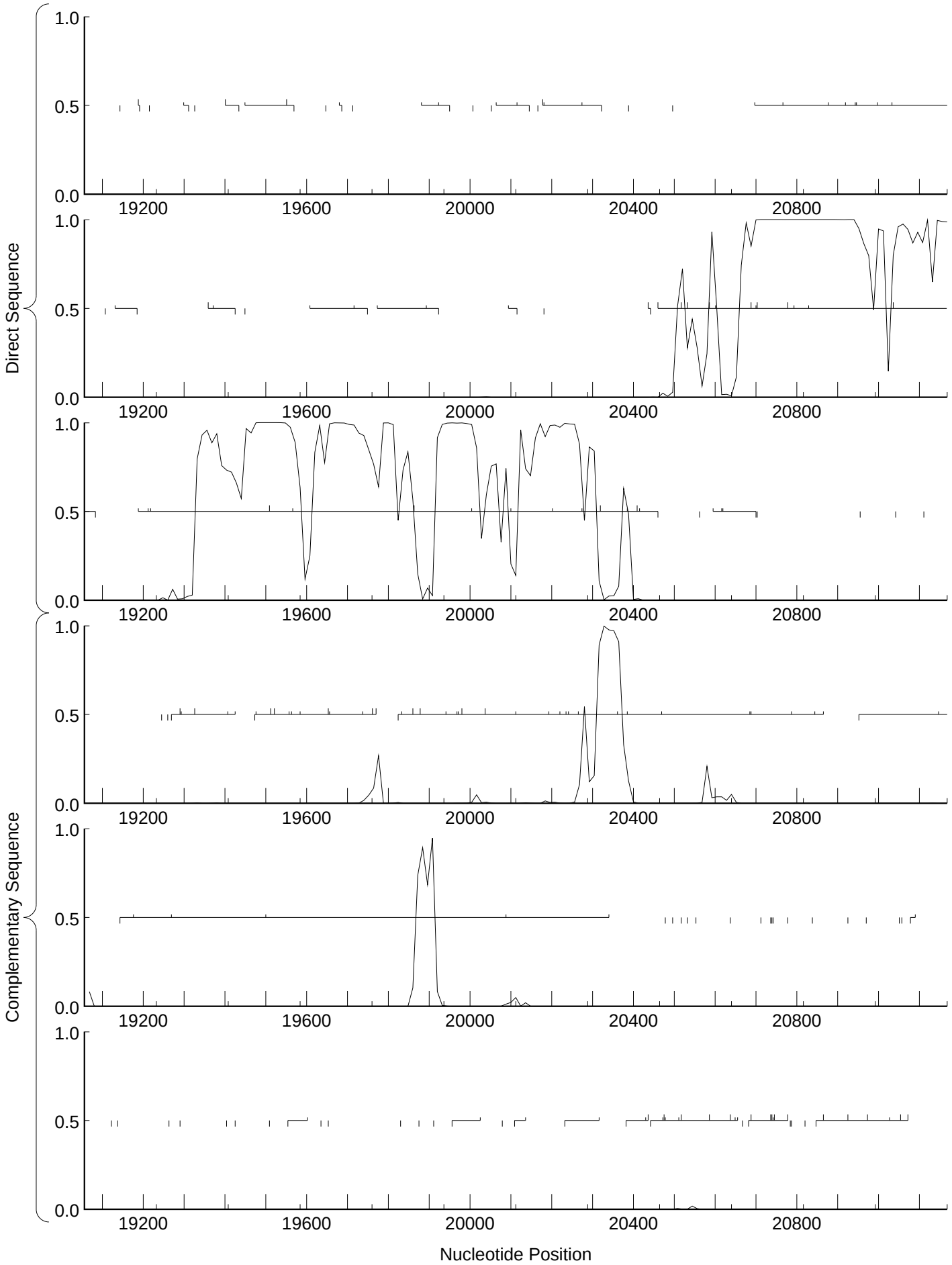
if complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 9/26



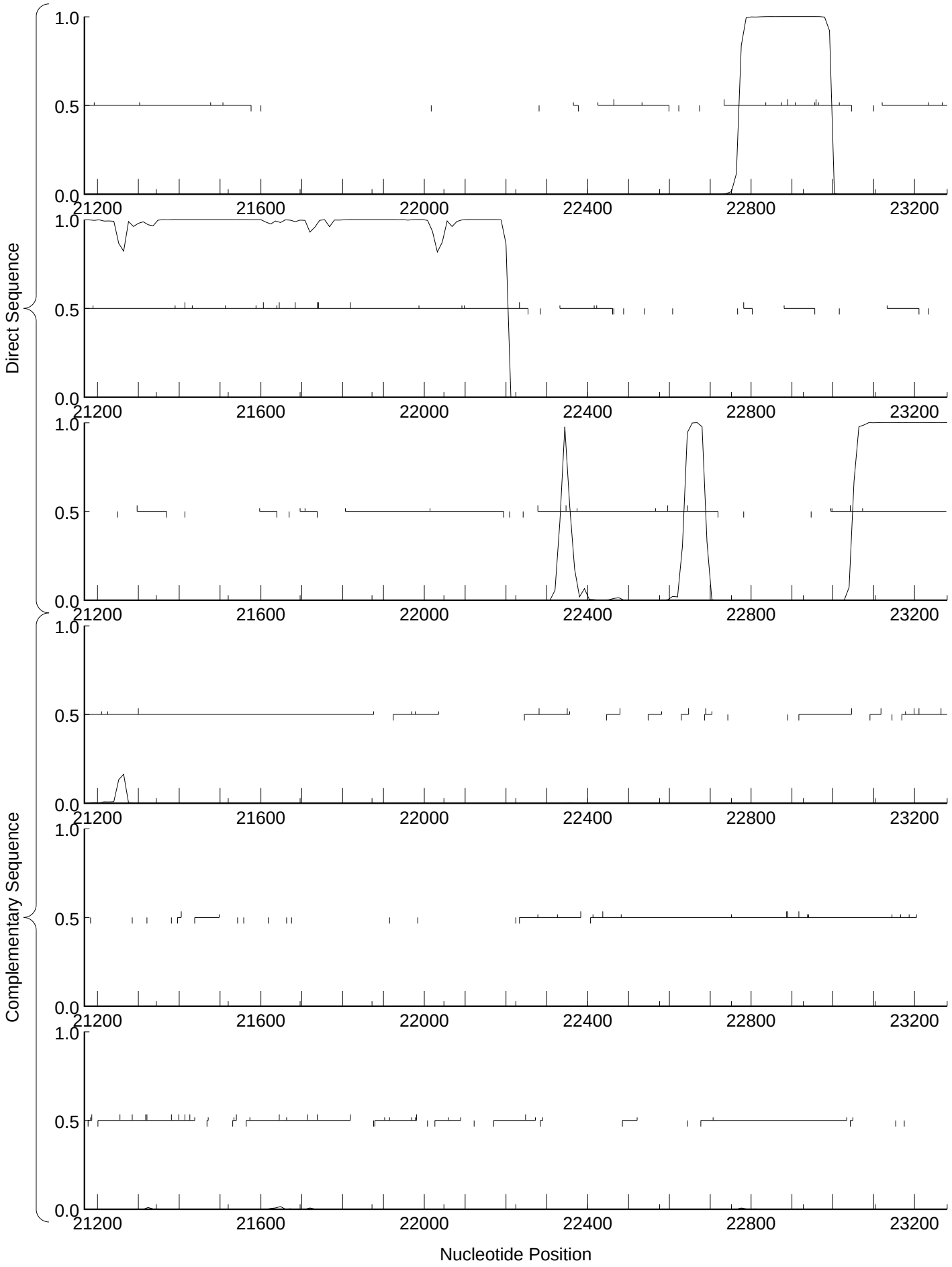
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 10/26



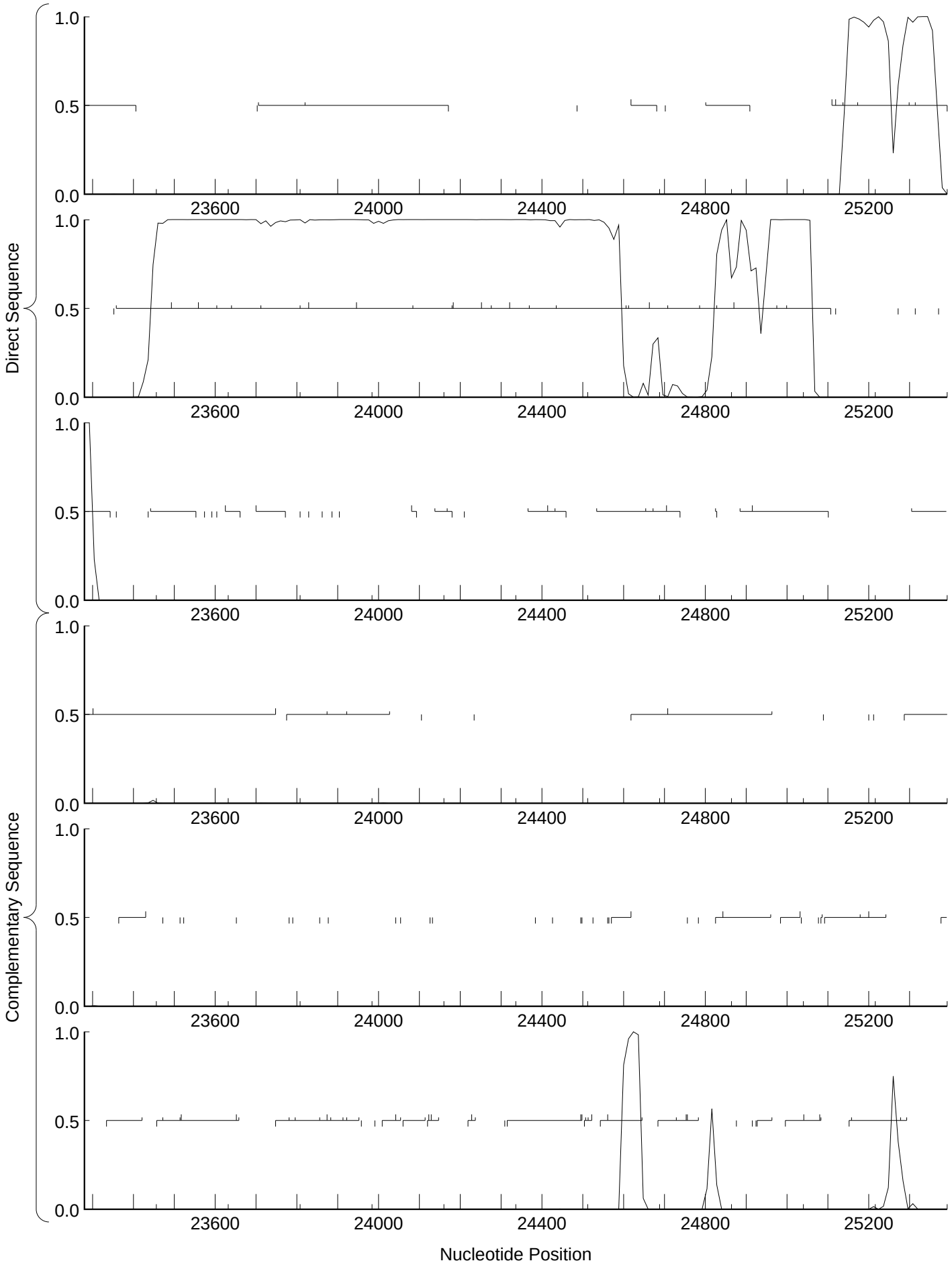
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 11/26



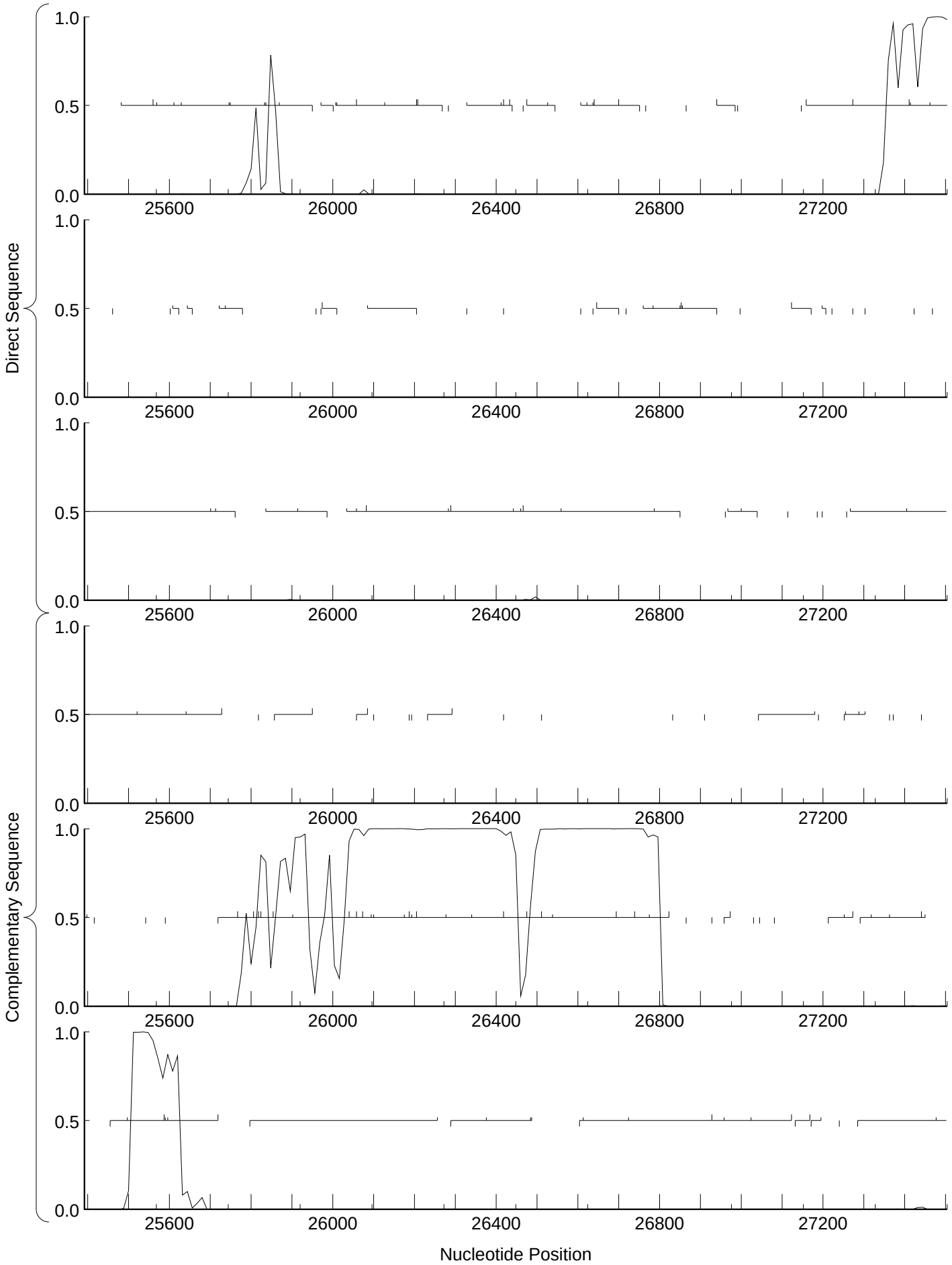
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 12/26



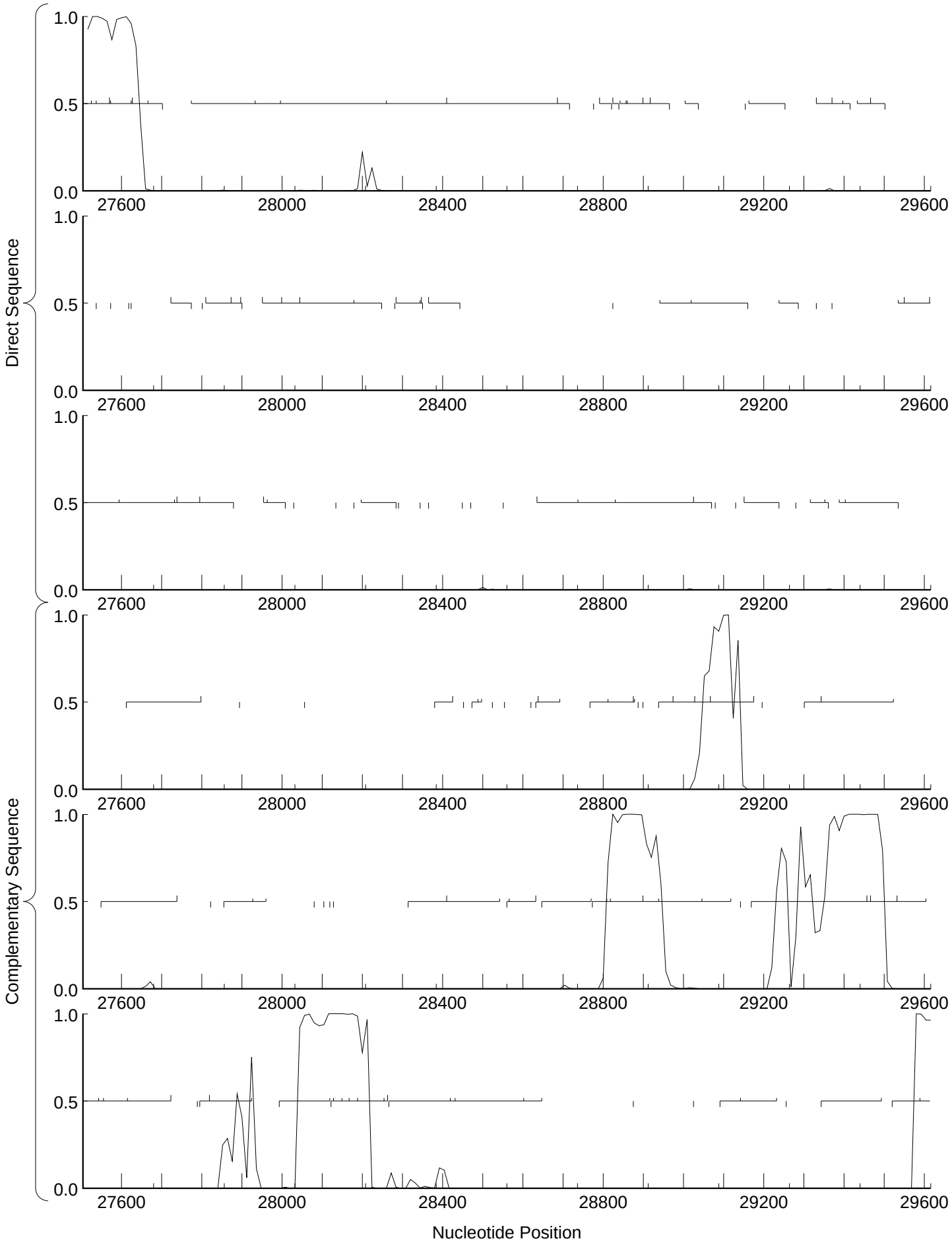
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 13/26



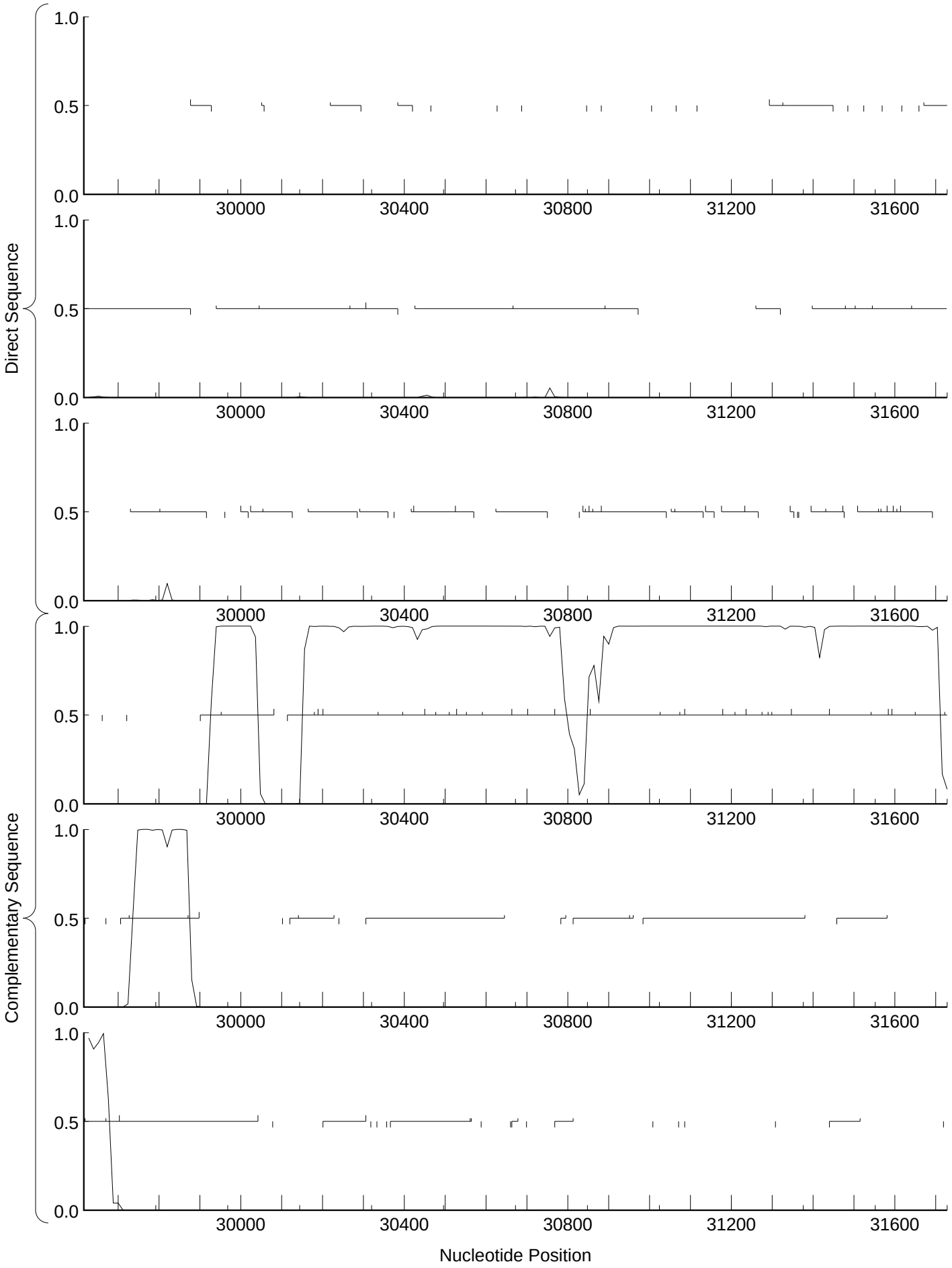
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 14/26



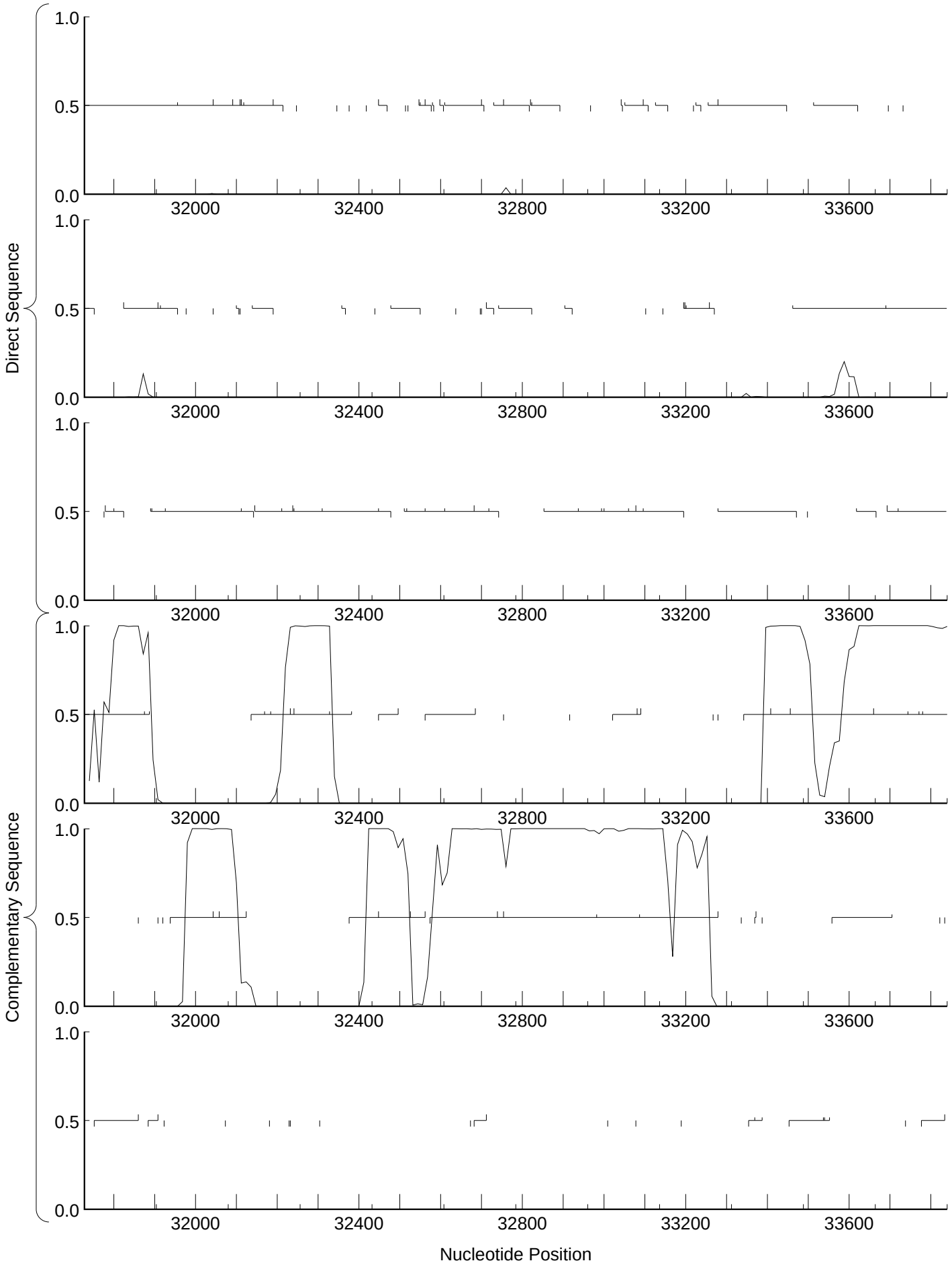
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 15/26



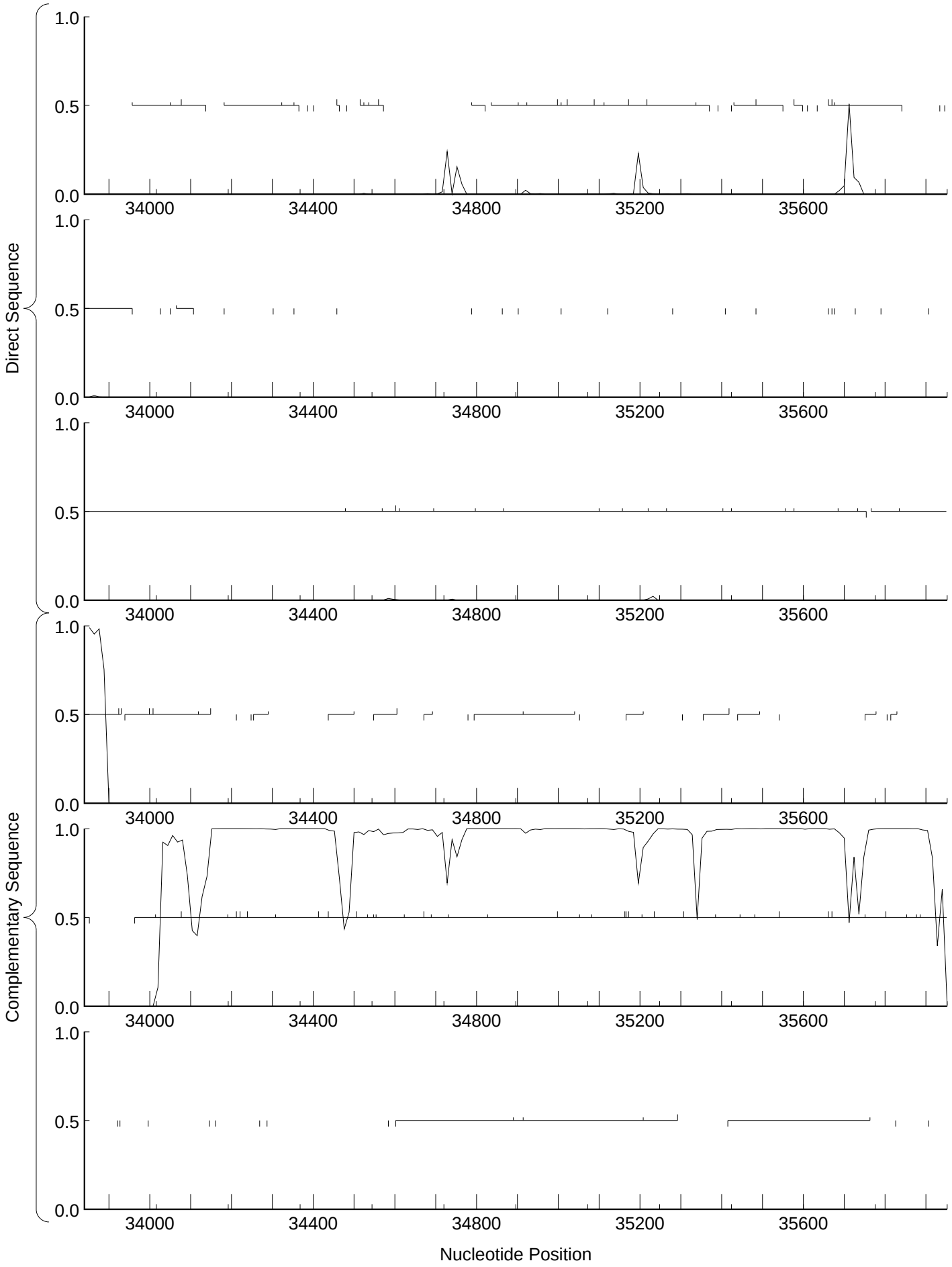
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 16/26



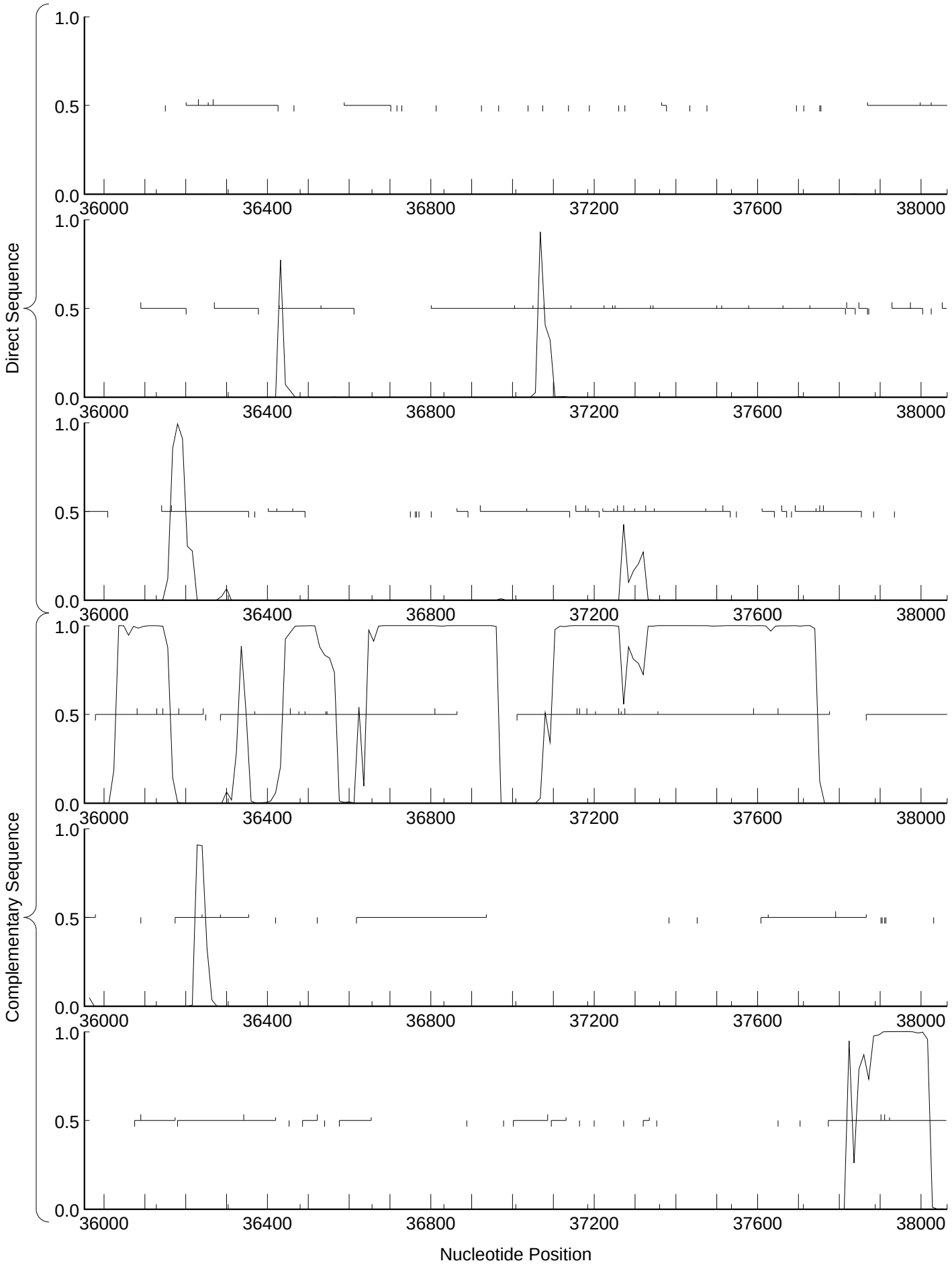
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 17/26



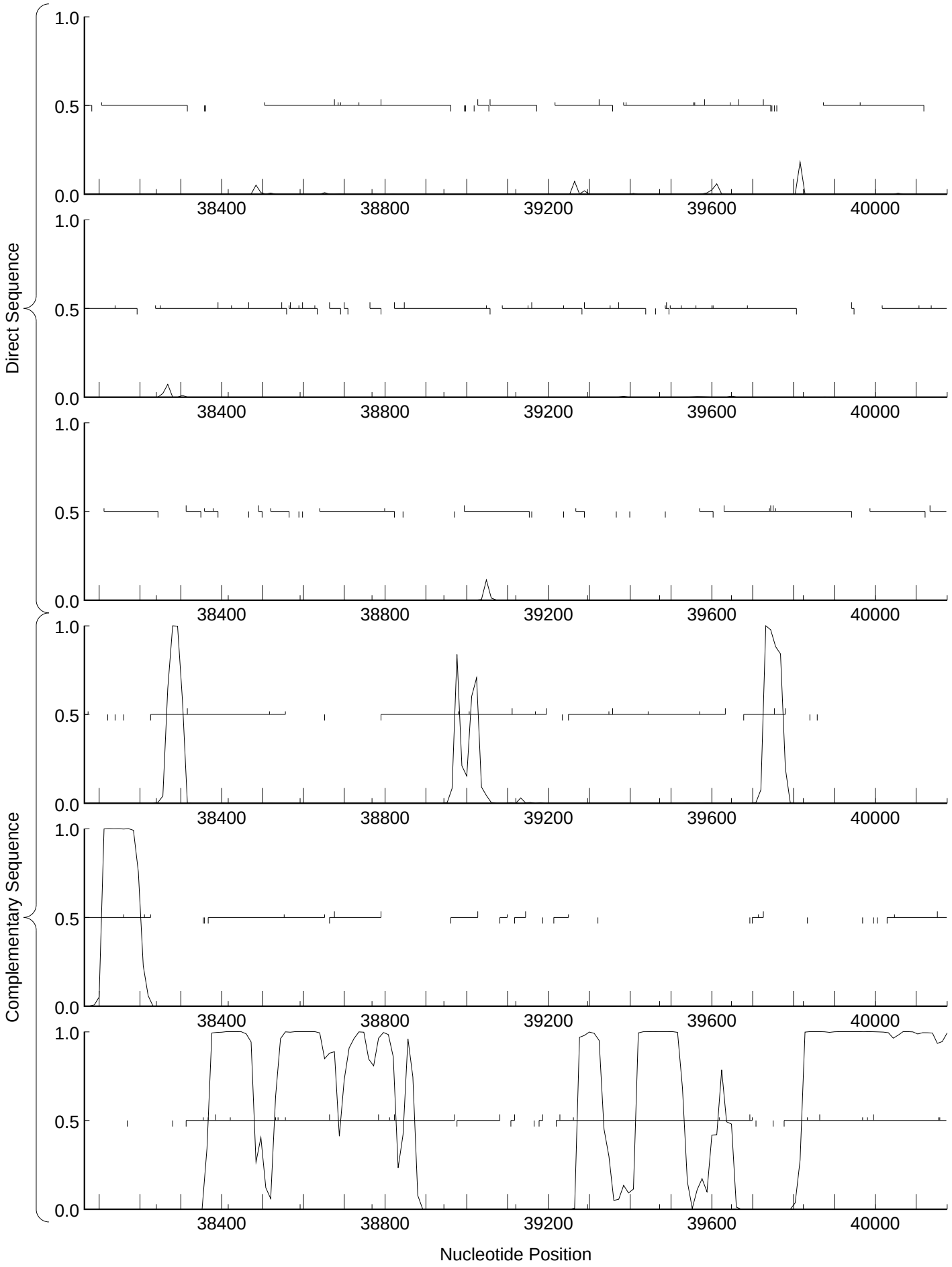
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 18/26



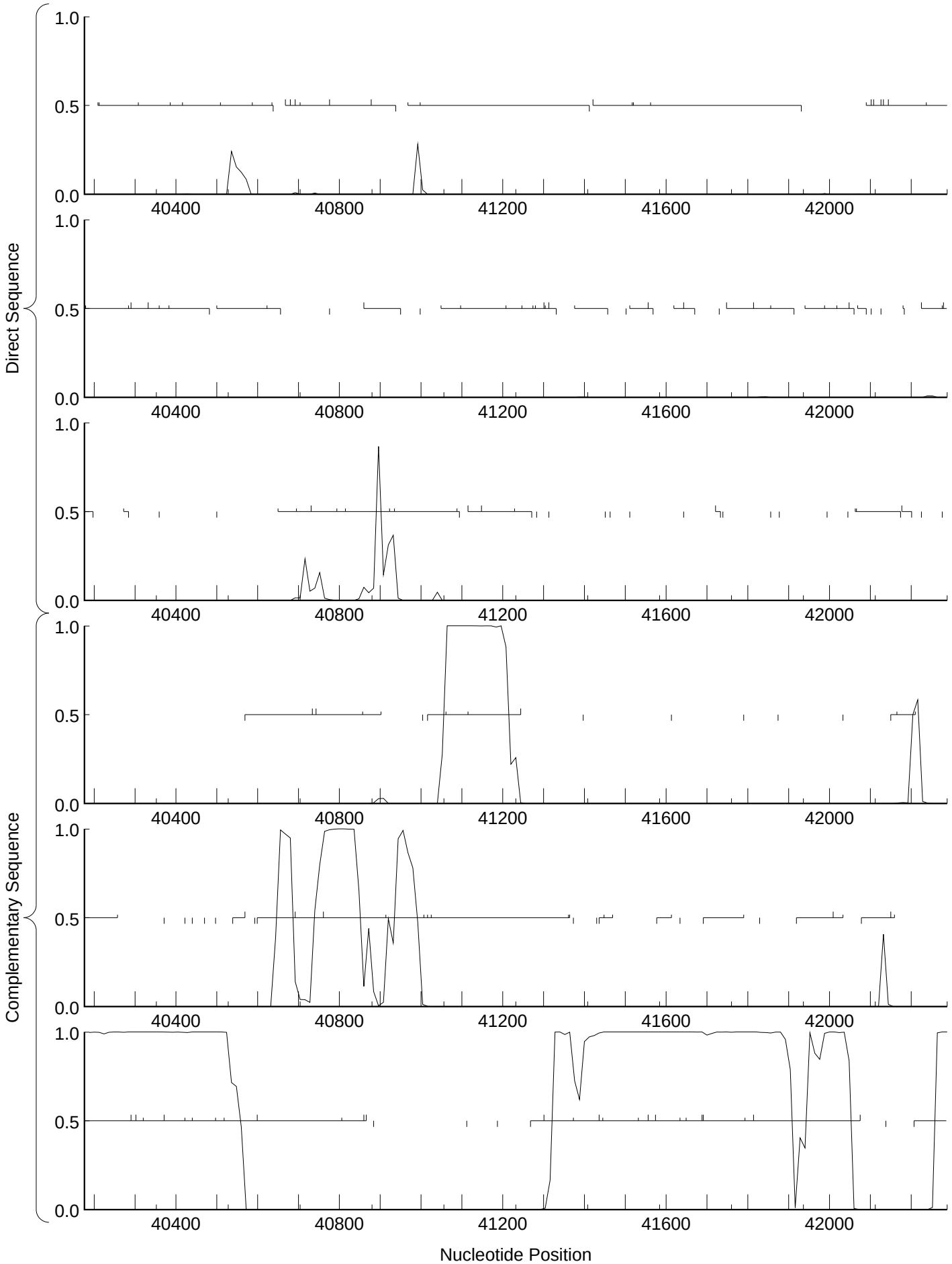
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 19/26



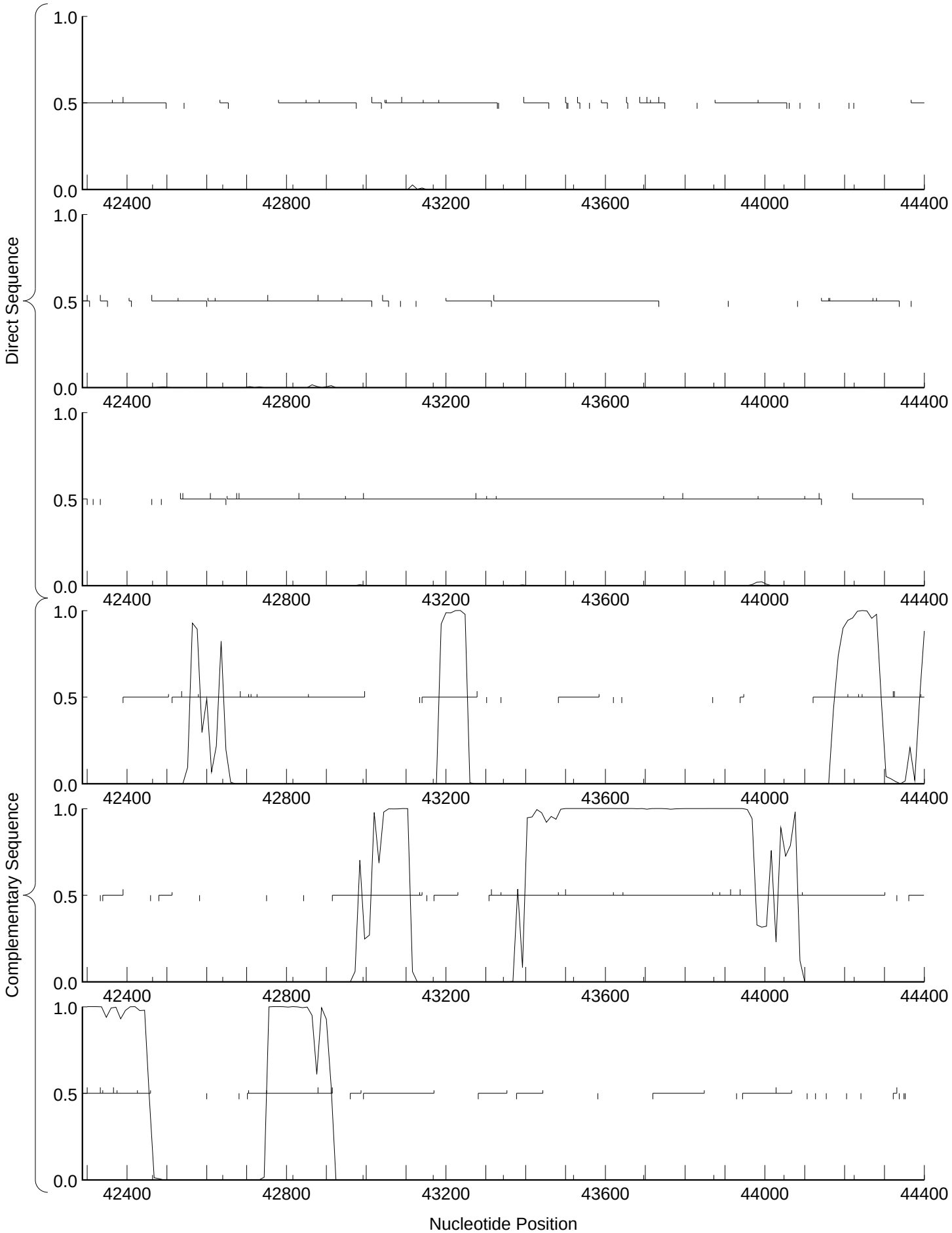
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 20/26



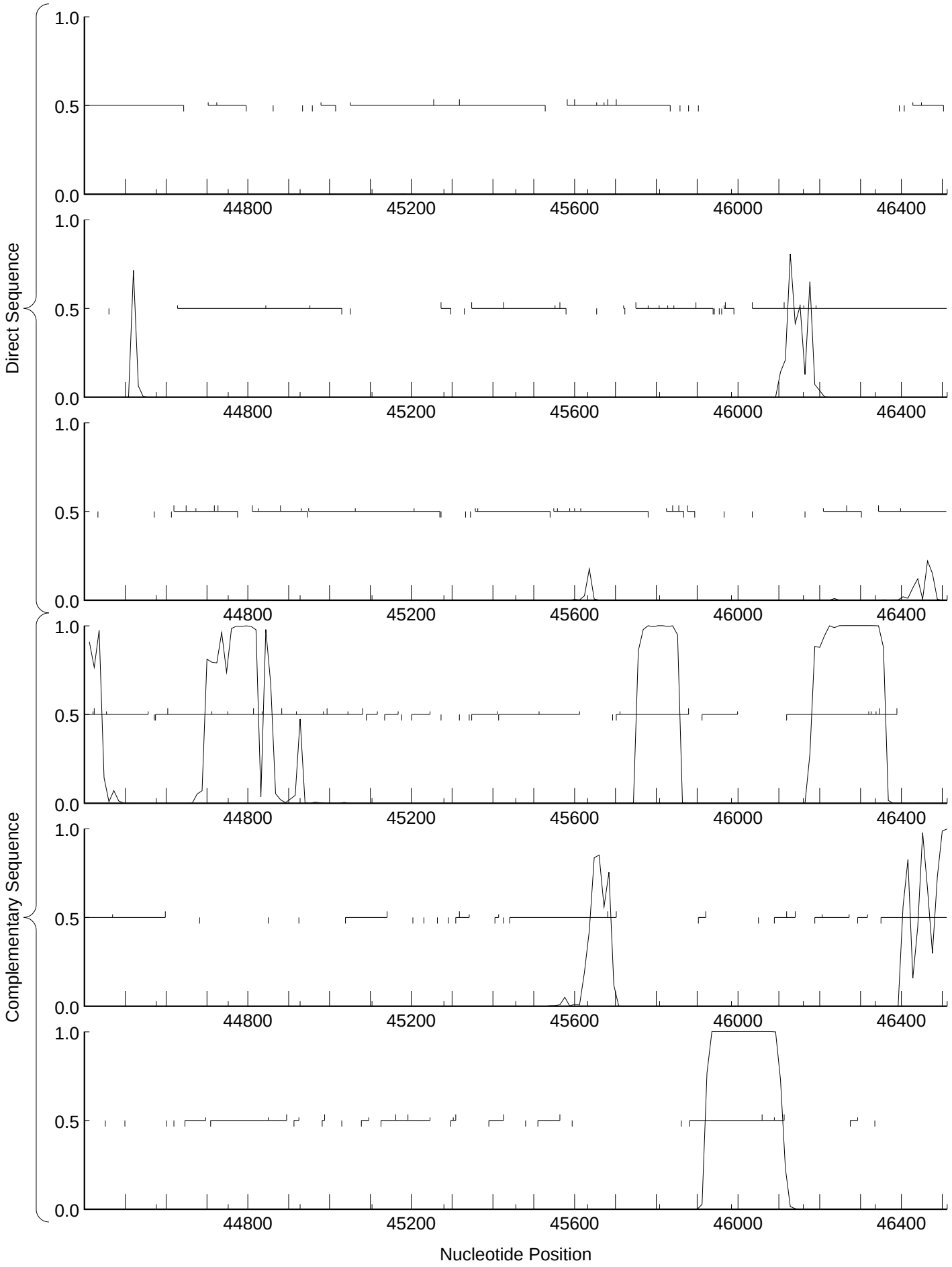
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 21/26



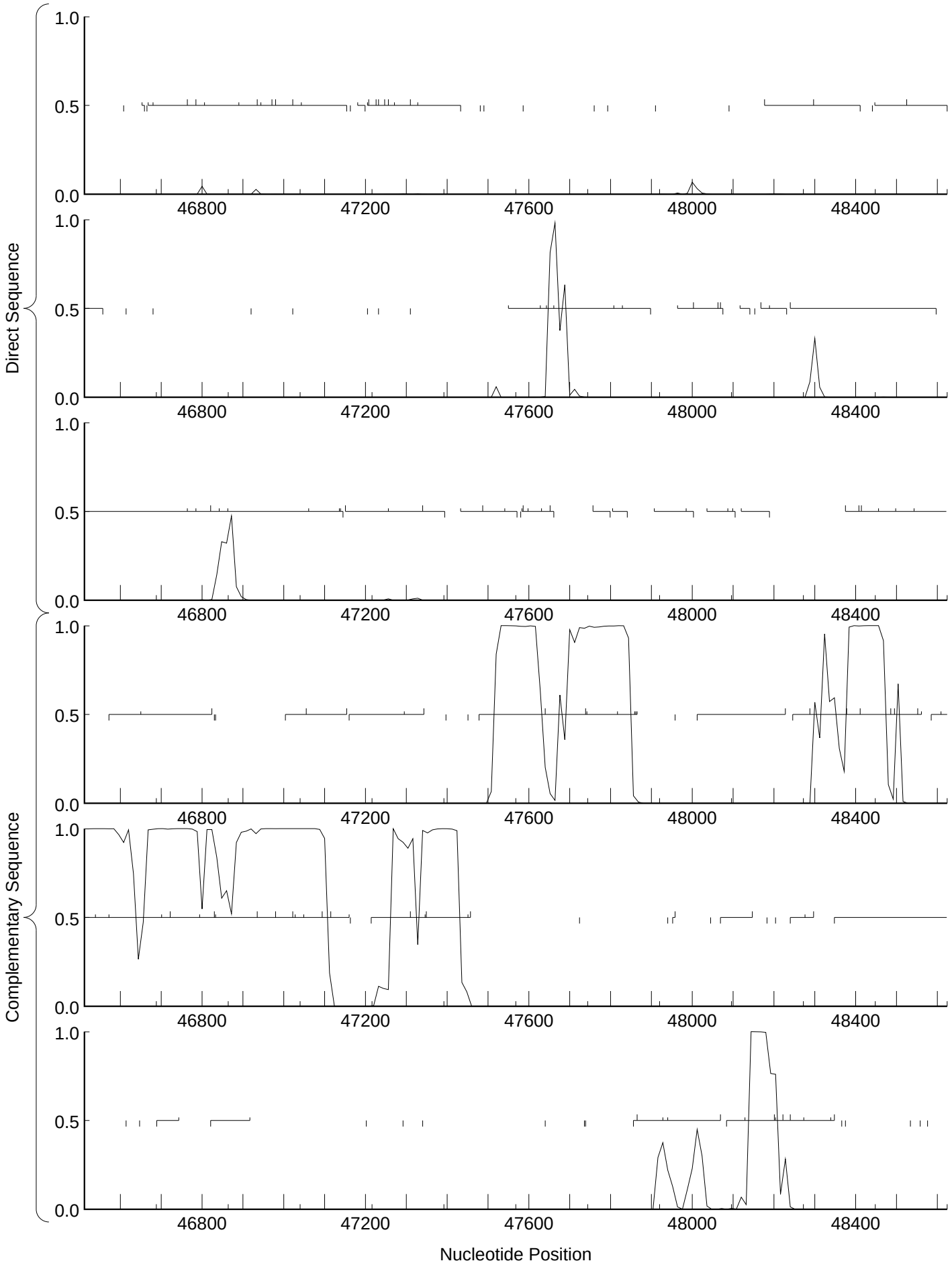
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 22/26



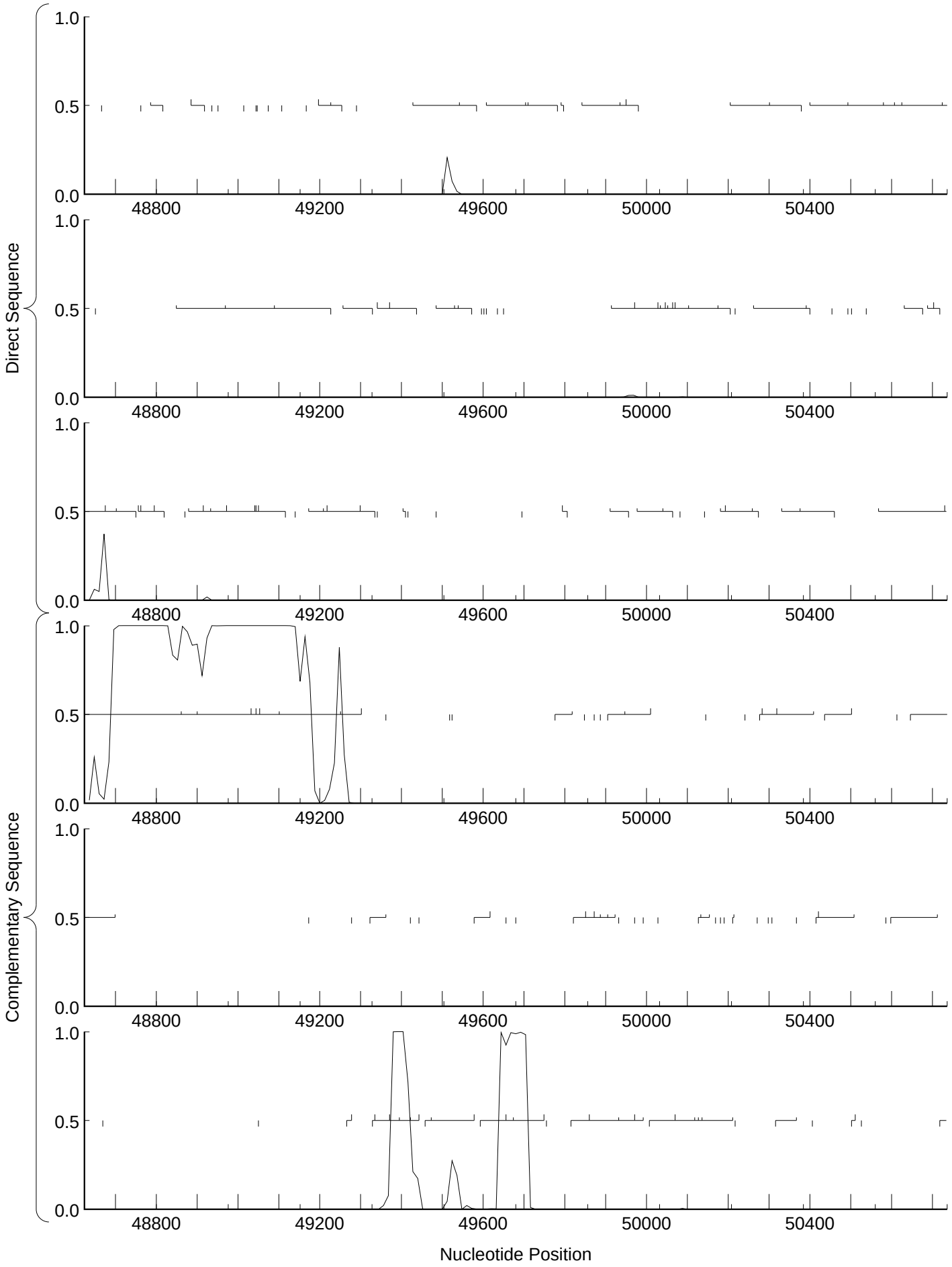
complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 23/26



complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 24/26



complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 25/26



complete sequence, 50957 bp including 10-base 3’ overhang (CGGGTGGTAA), Cluster A3, Order 4, Window 96, Step 12, 26/26

