GeneMark

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

PROGRAM INFORMATION

```
Sequence         :  Mycobacterium phage JewelBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCG
Analysis Date    :  3/29/24 at 4:21:58
Pages            :  25
Sequence Length  :  50341 bp
GC Content       :   61.60%

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

PS-Version       :  1.2

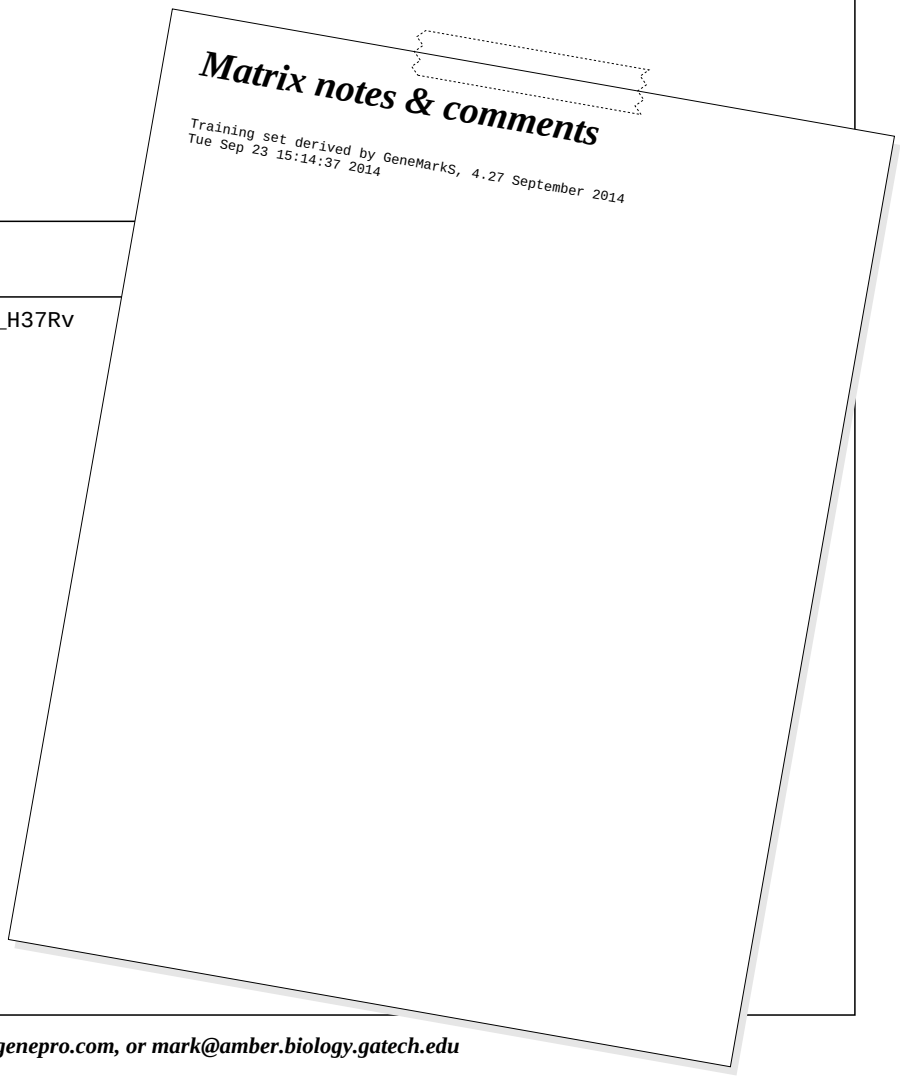
GeneMark Options :  PostScript graph,
                    Mark ORFs / splice sites,
                    List ORFs,
                    List regions and/or splice sites,
```

MATRIX INFORMATION

```
Matrix     :  Mycobacterium_tuberculosis_H37Rv
Author     :  -

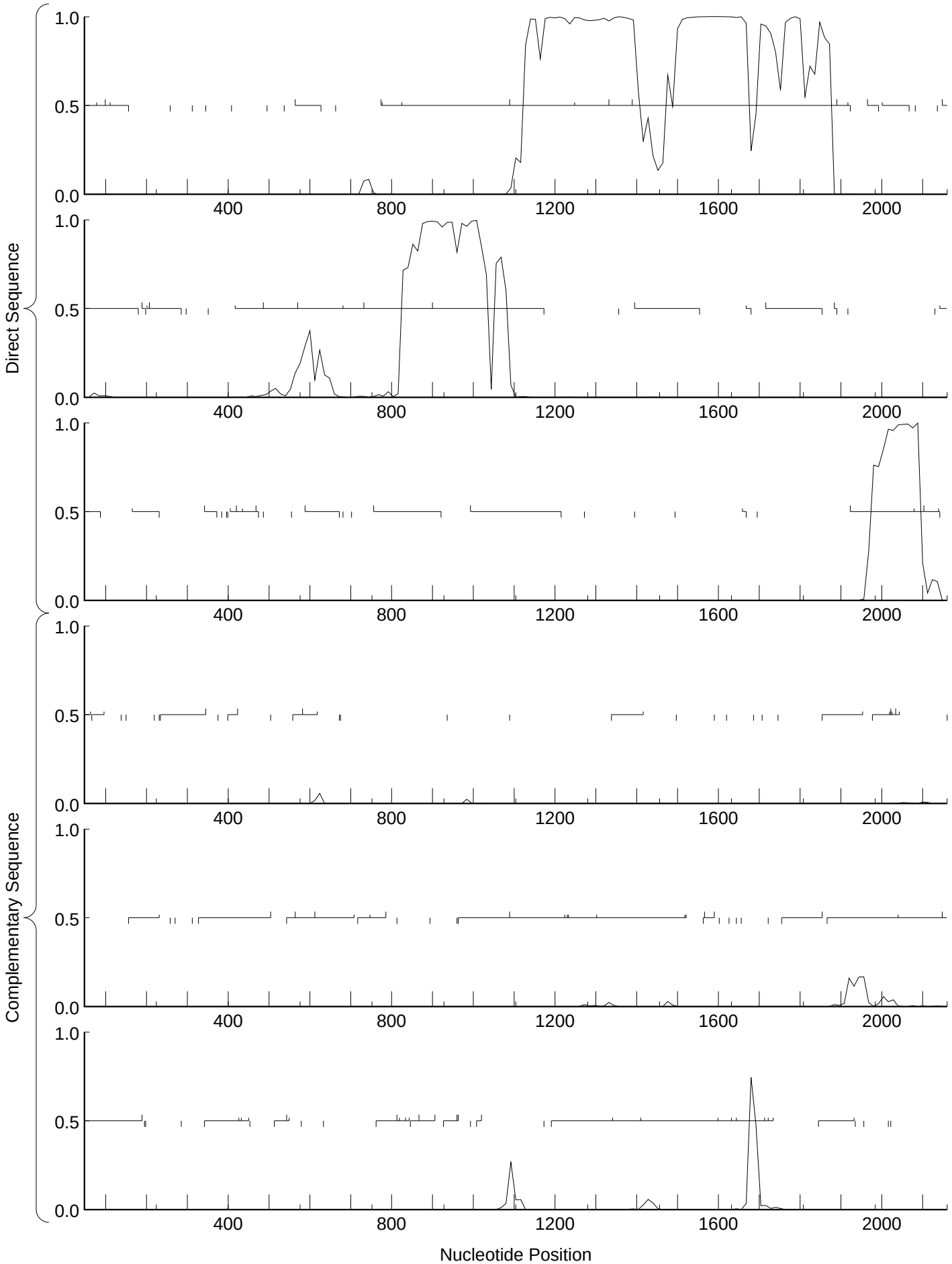
Order      :  4


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

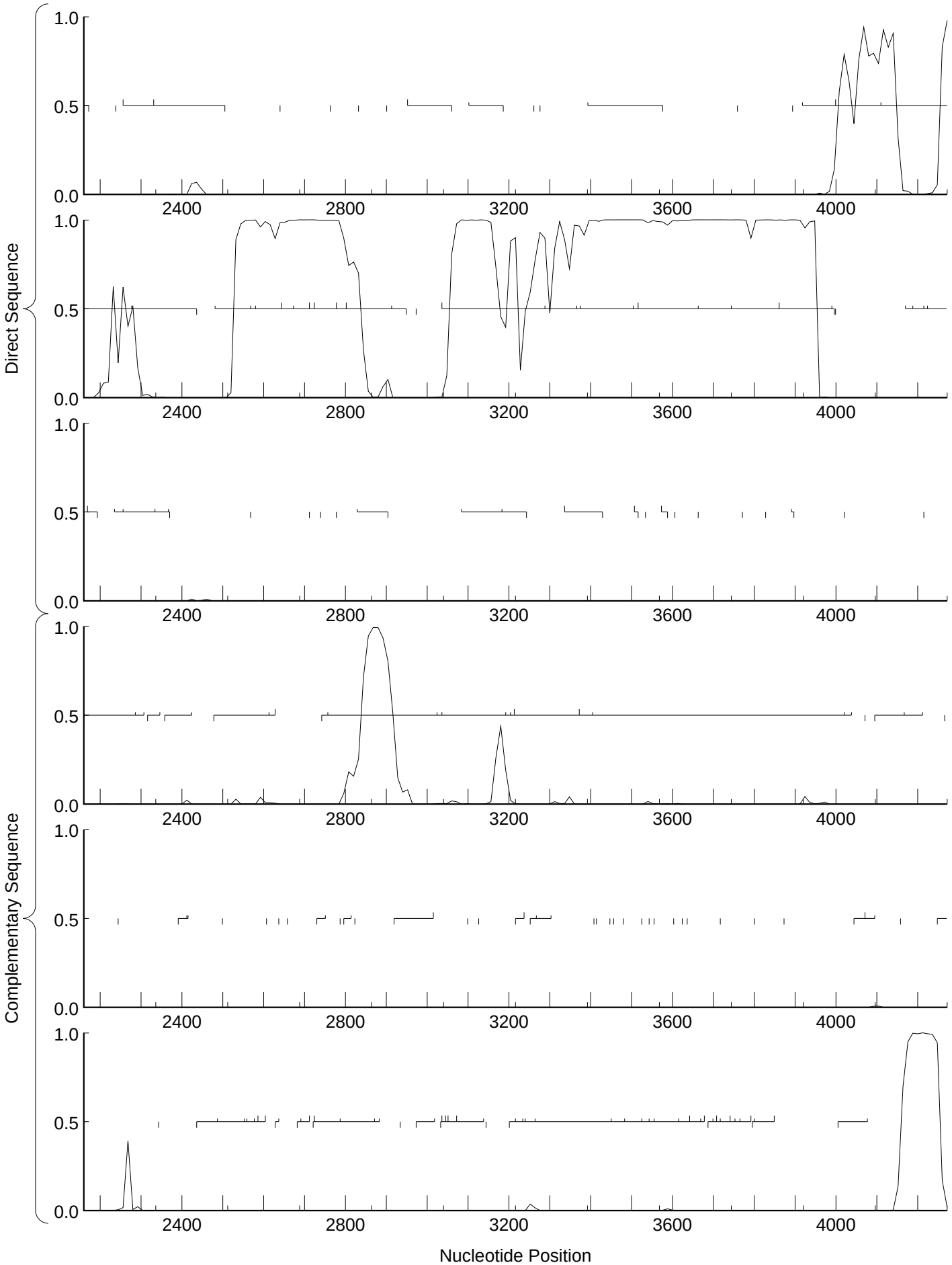


For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu

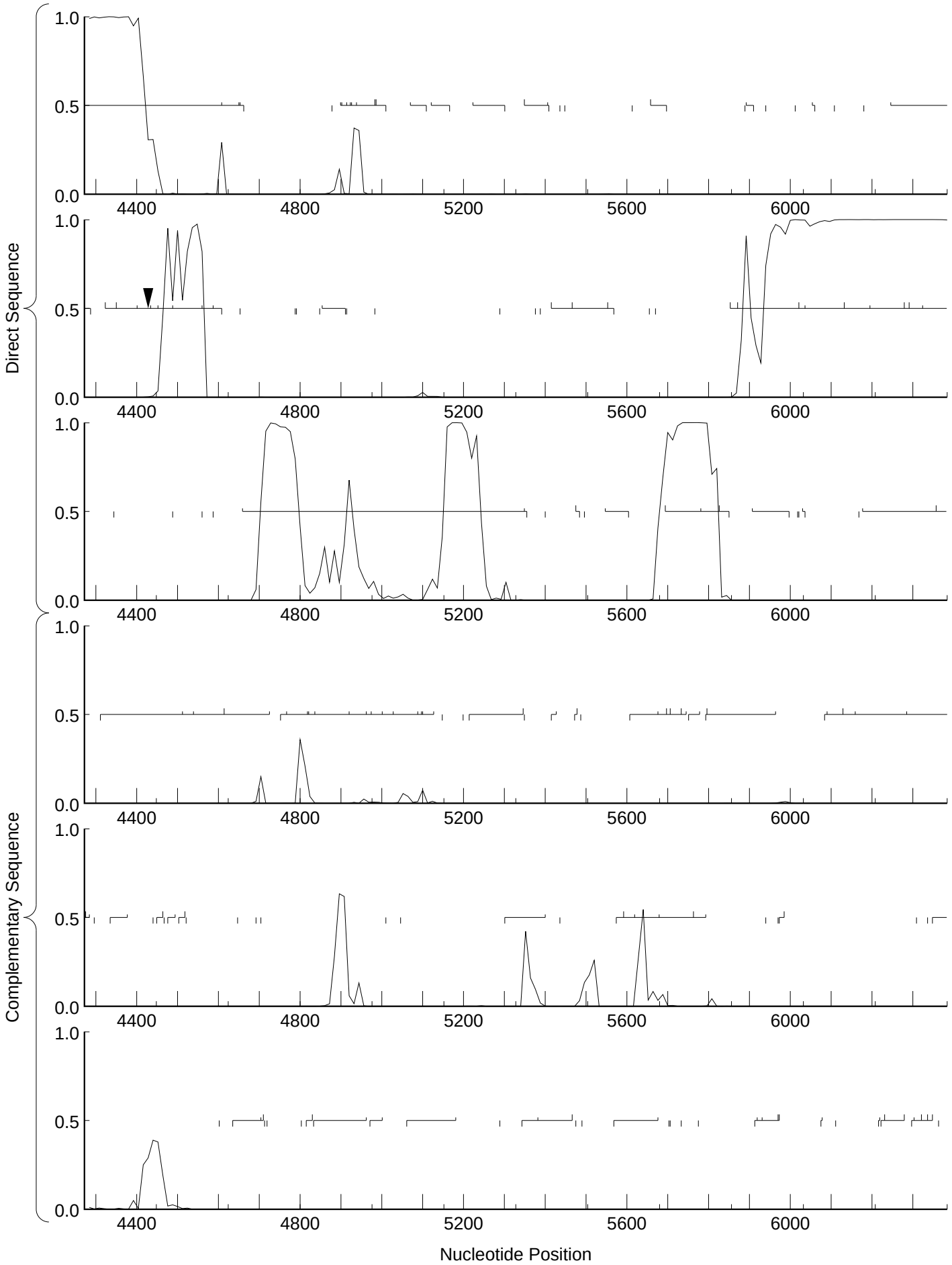
elBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 2/25



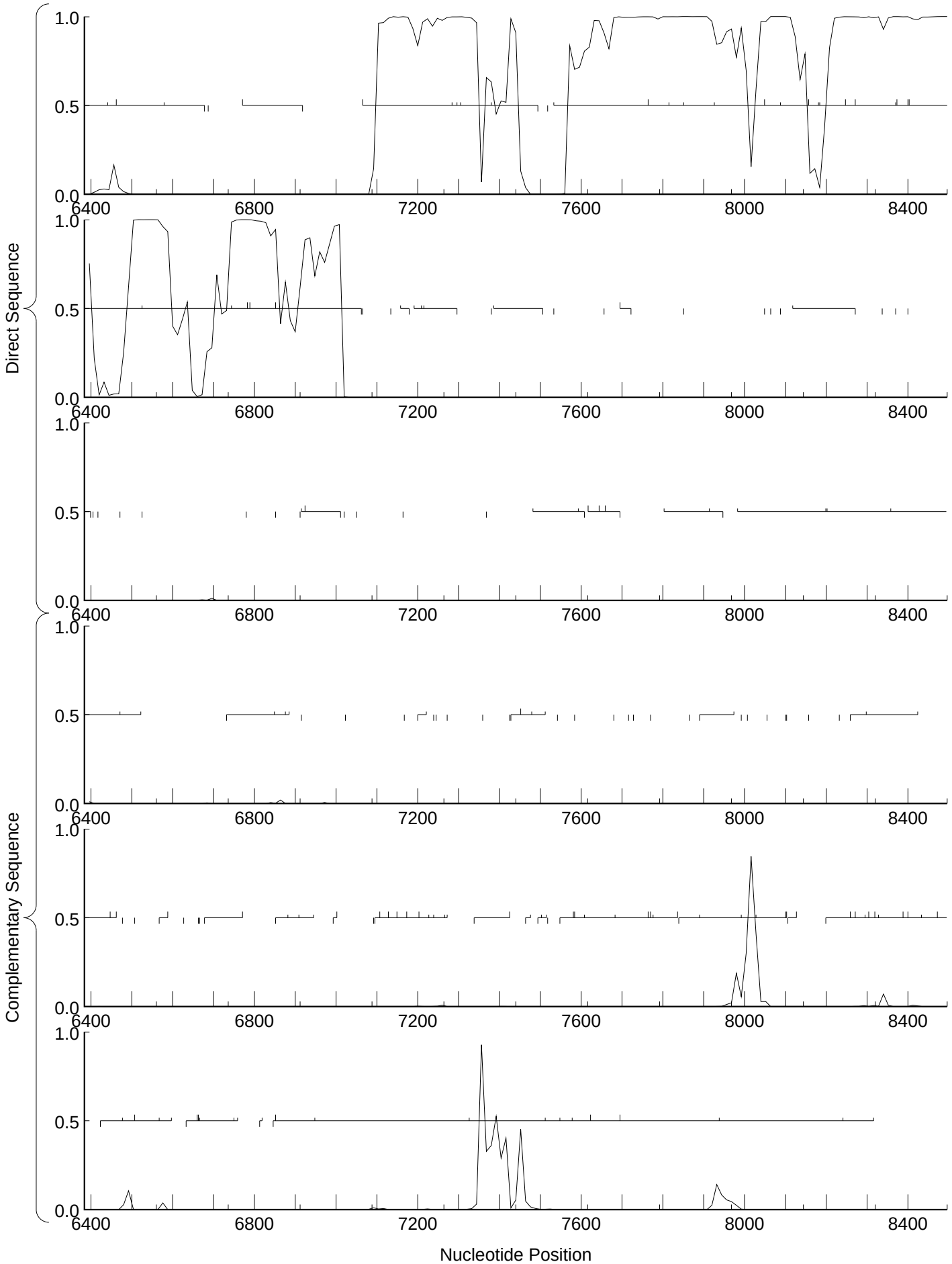
elBug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 3/25



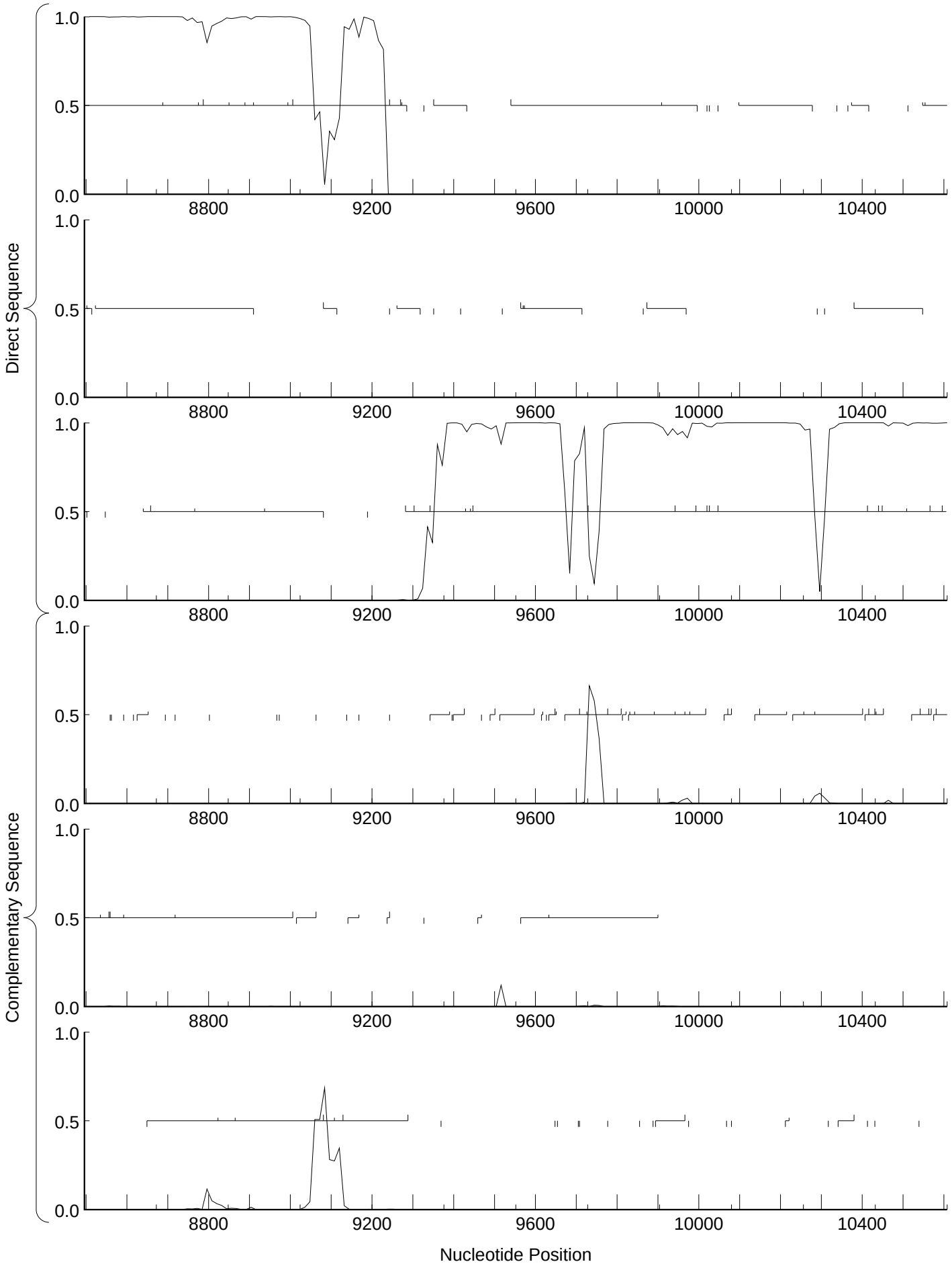
elBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 4/25



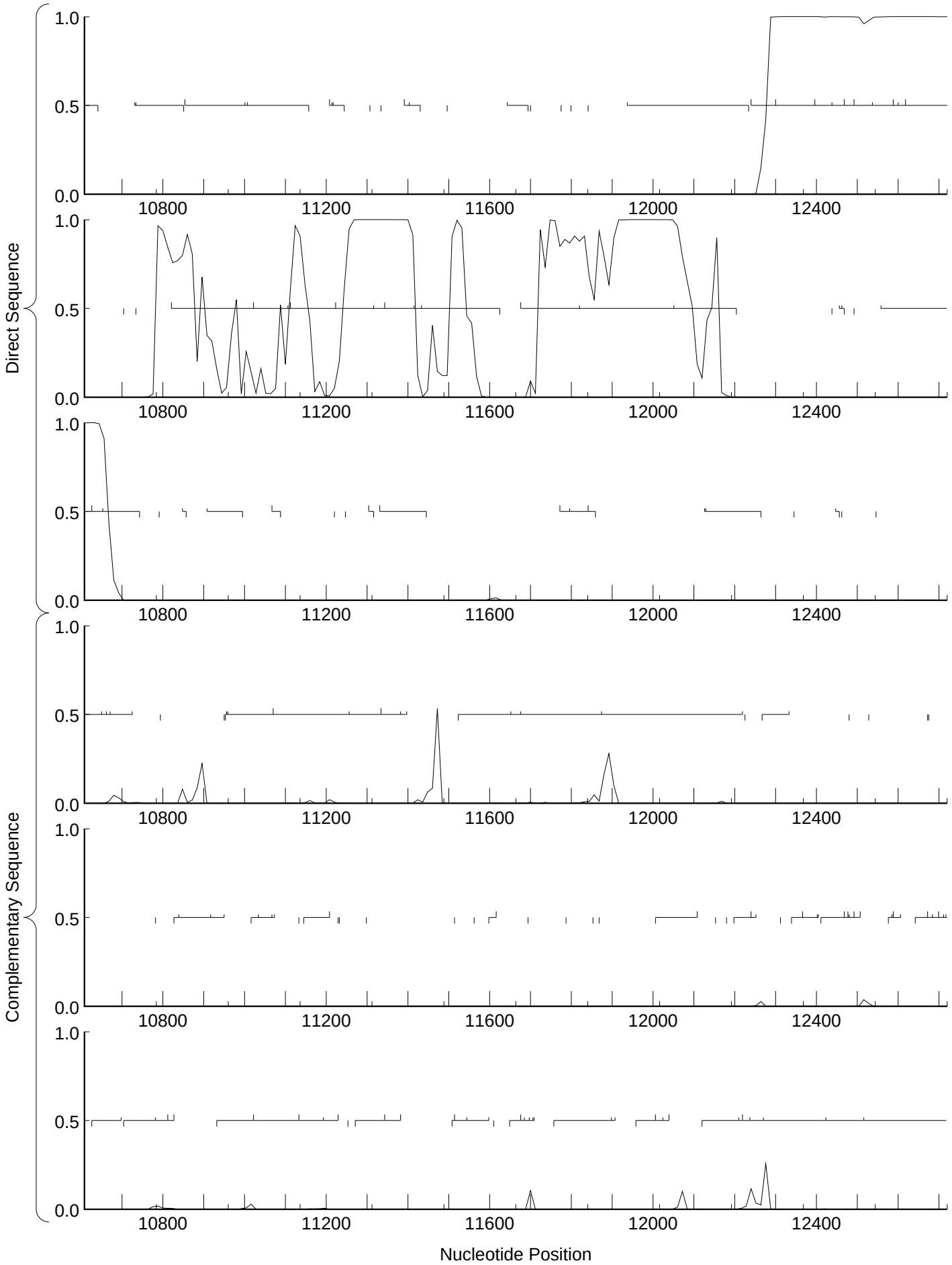
elBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 5/25



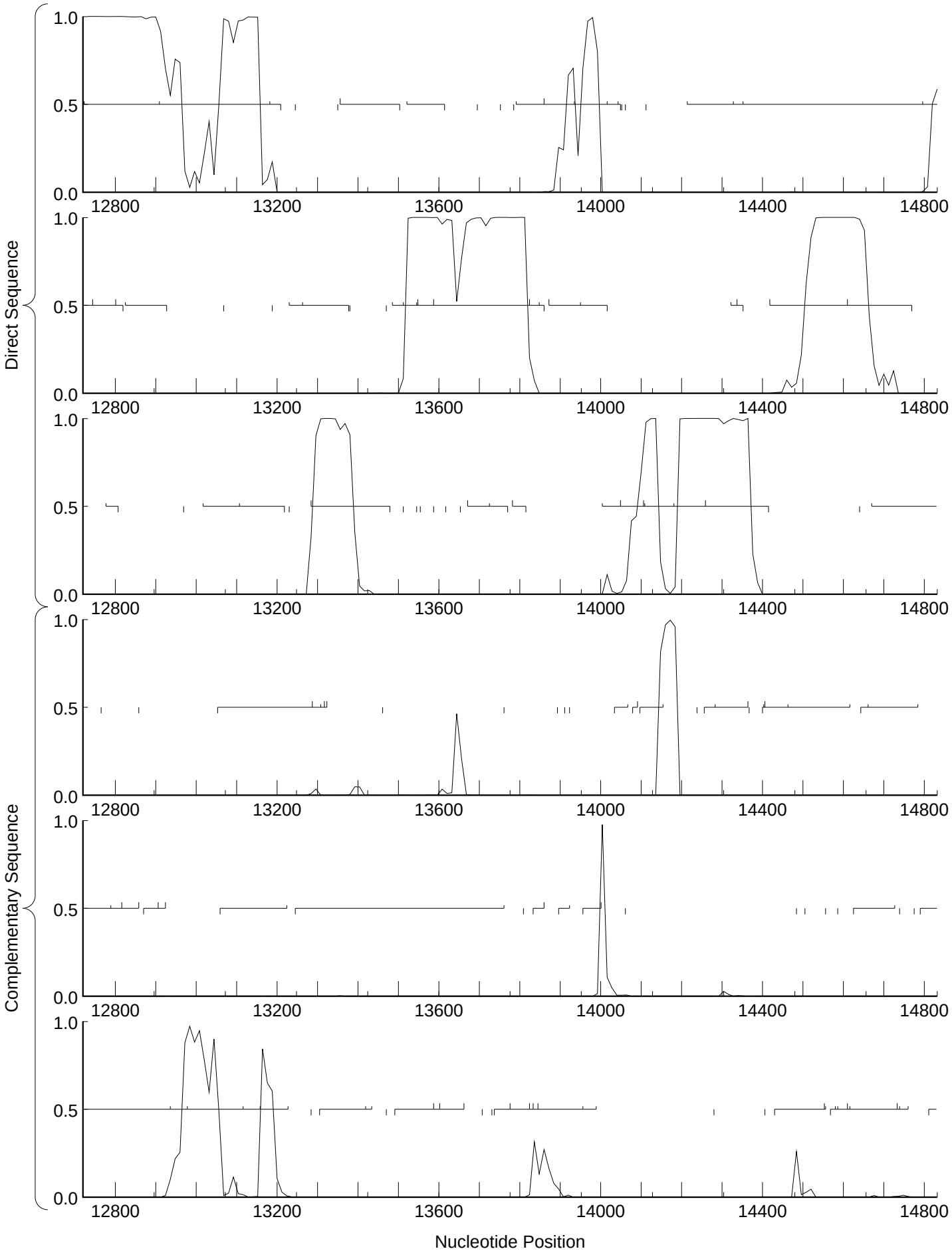
elBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 6/25



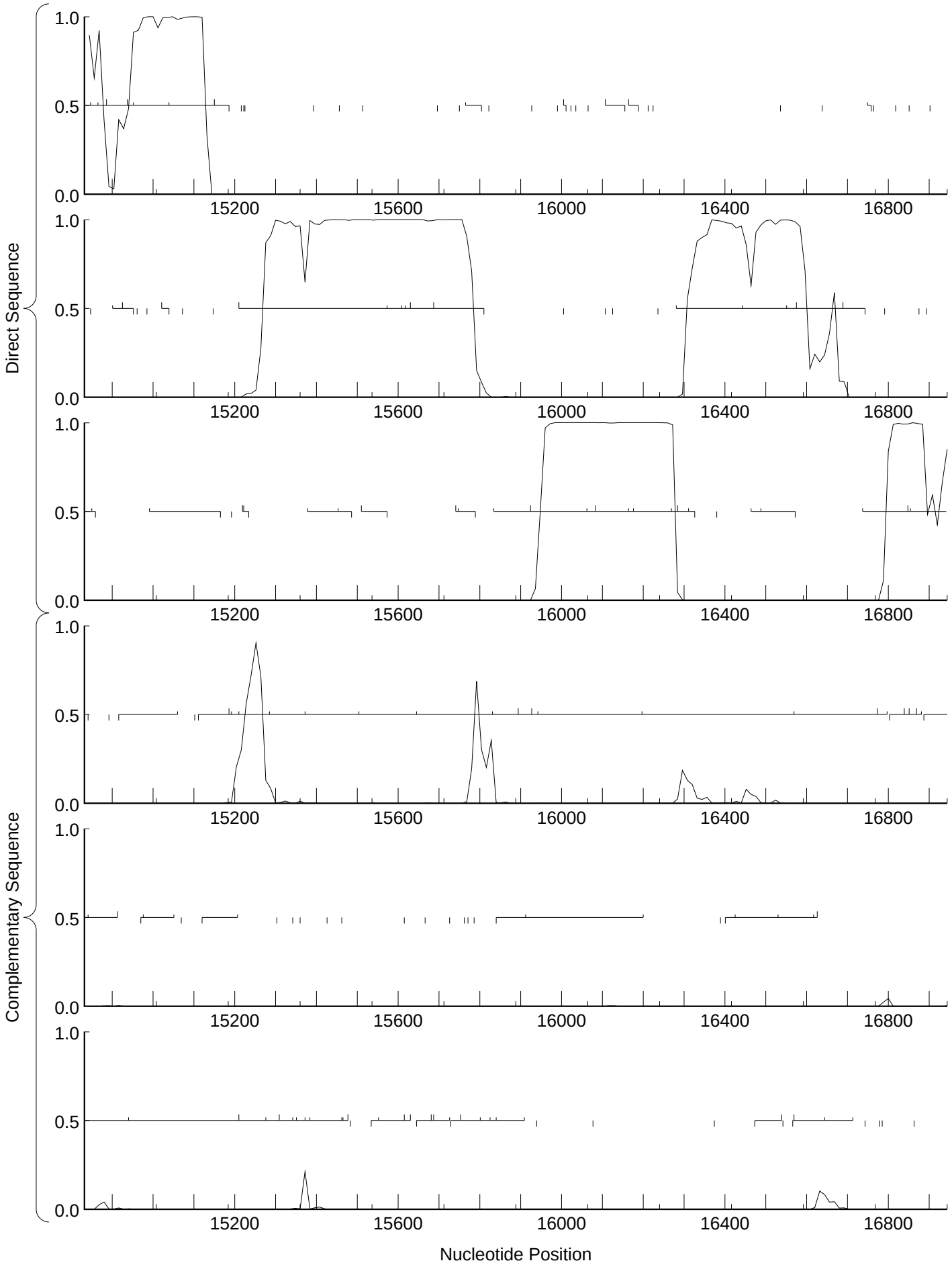
elBug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 7/25



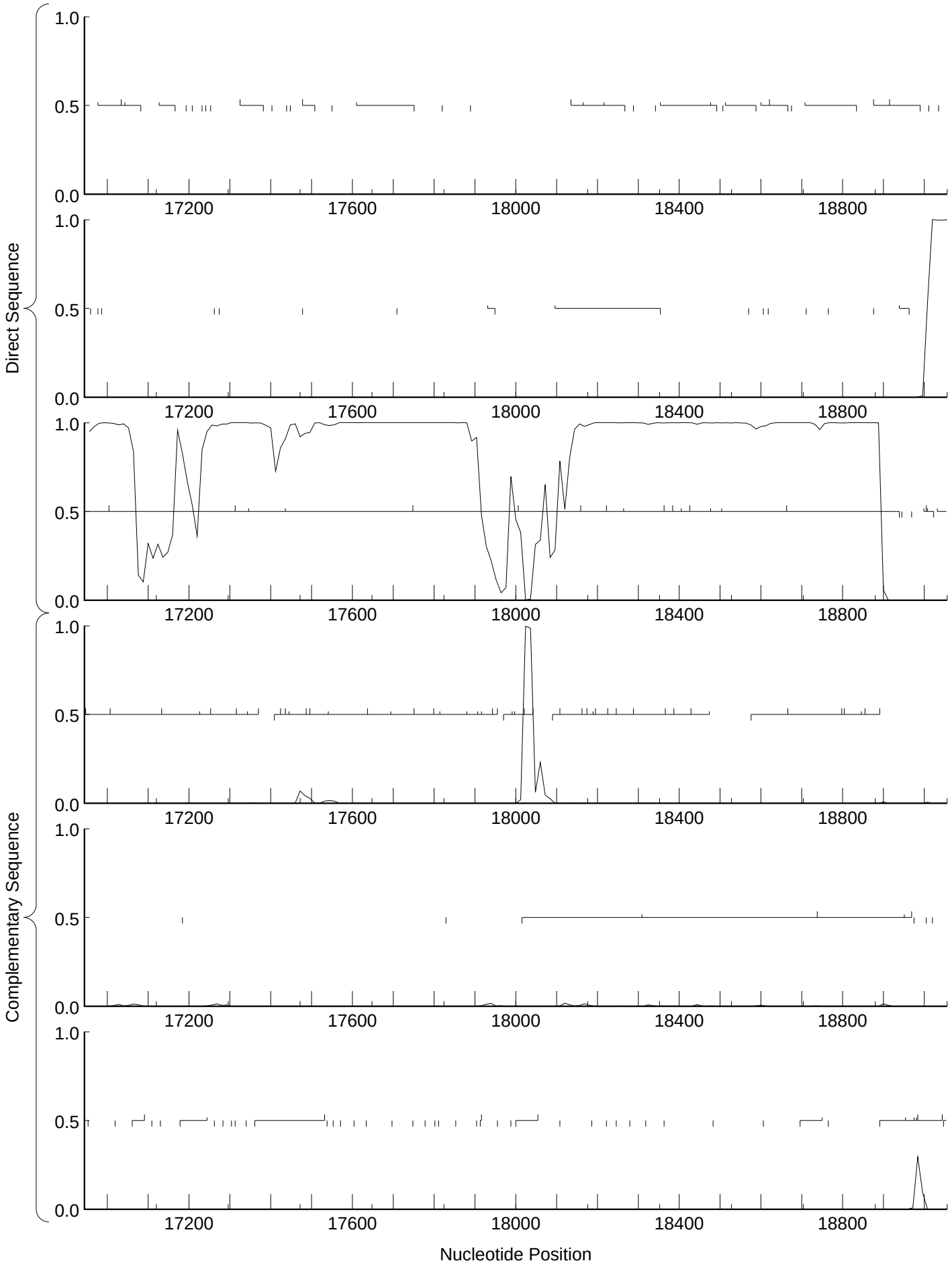
elBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 8/25



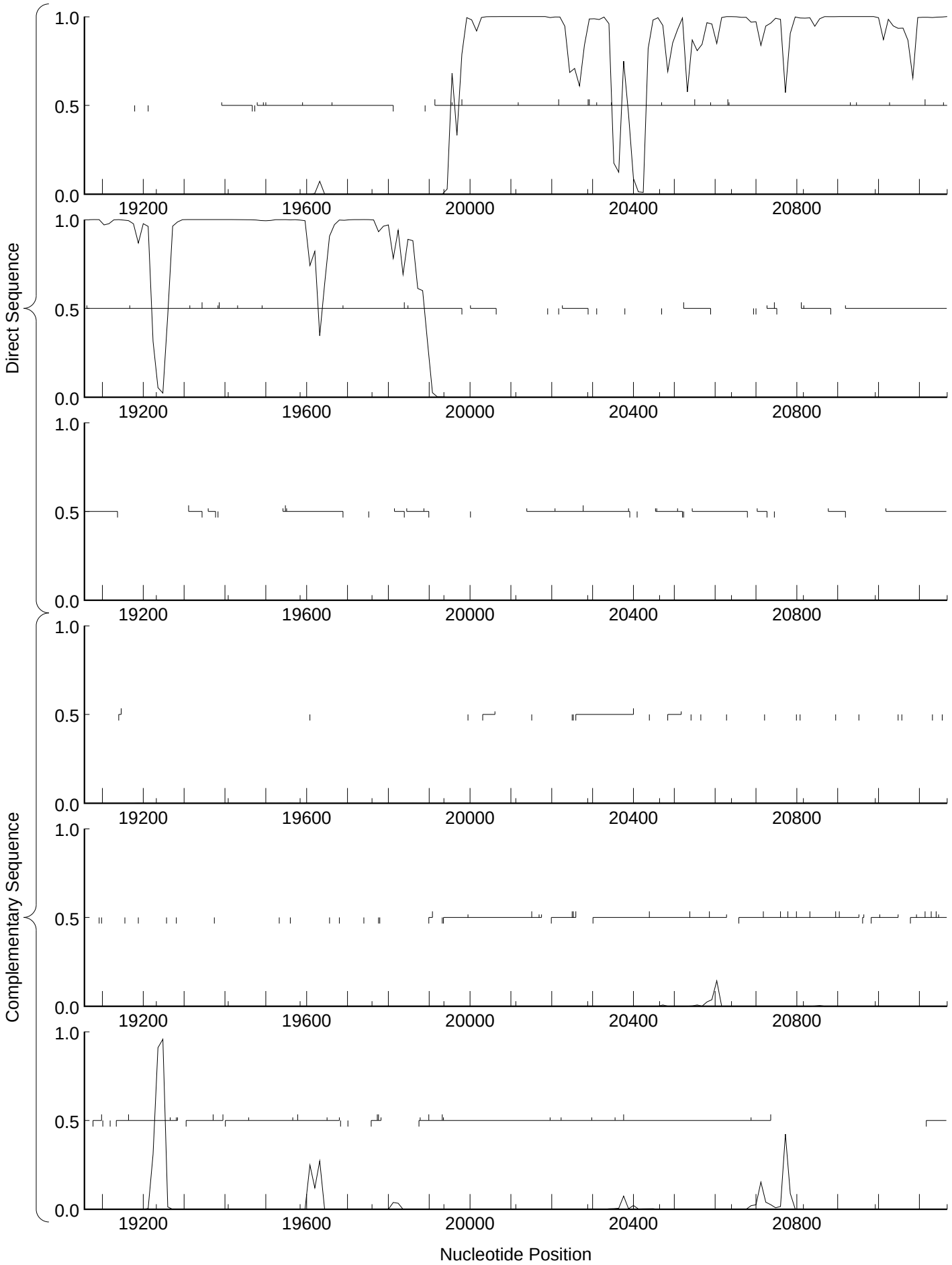
elBug complete sequence, 50341 including 10-base 3’ overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 9/25



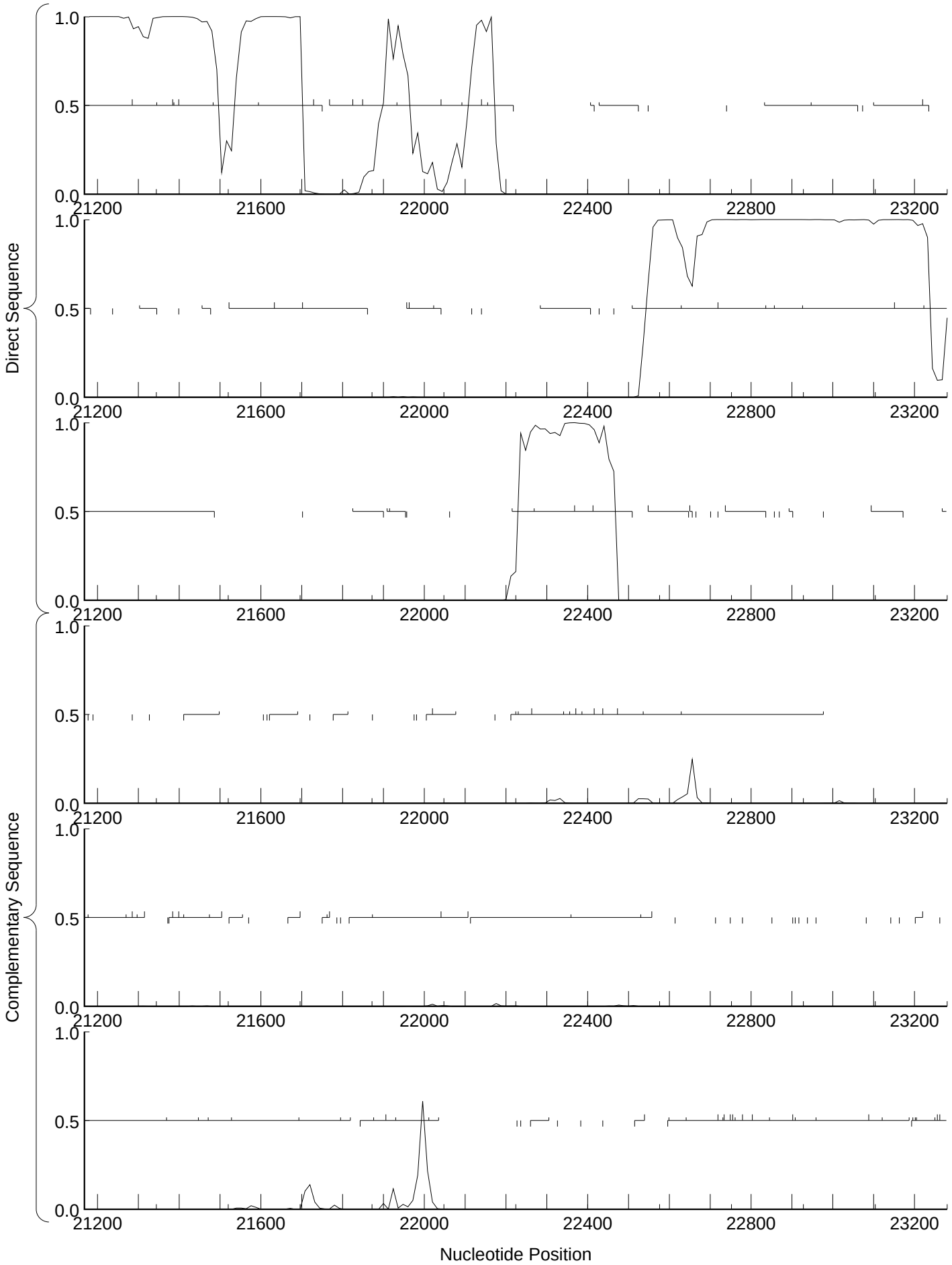
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 10/25



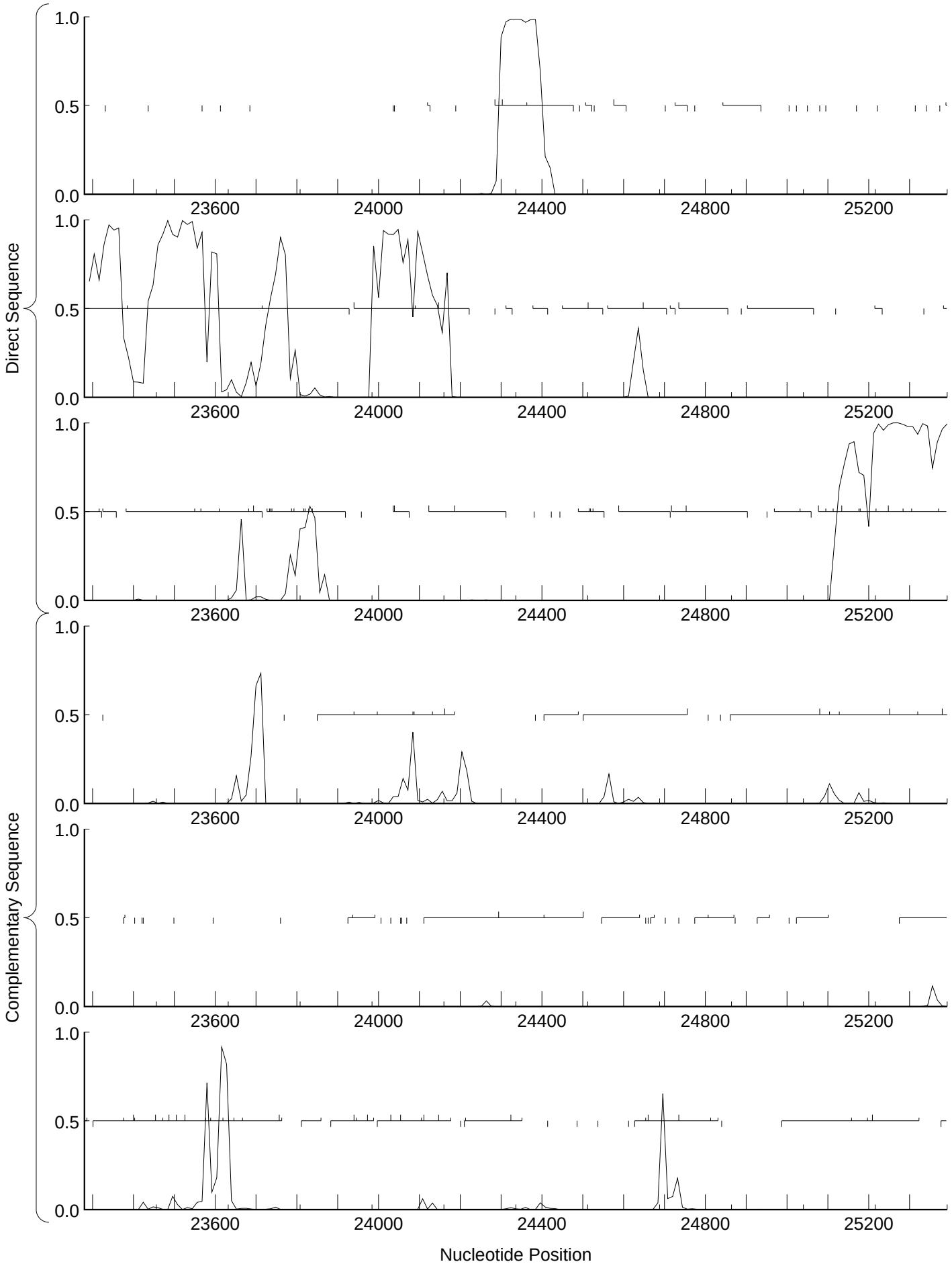
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 11/25



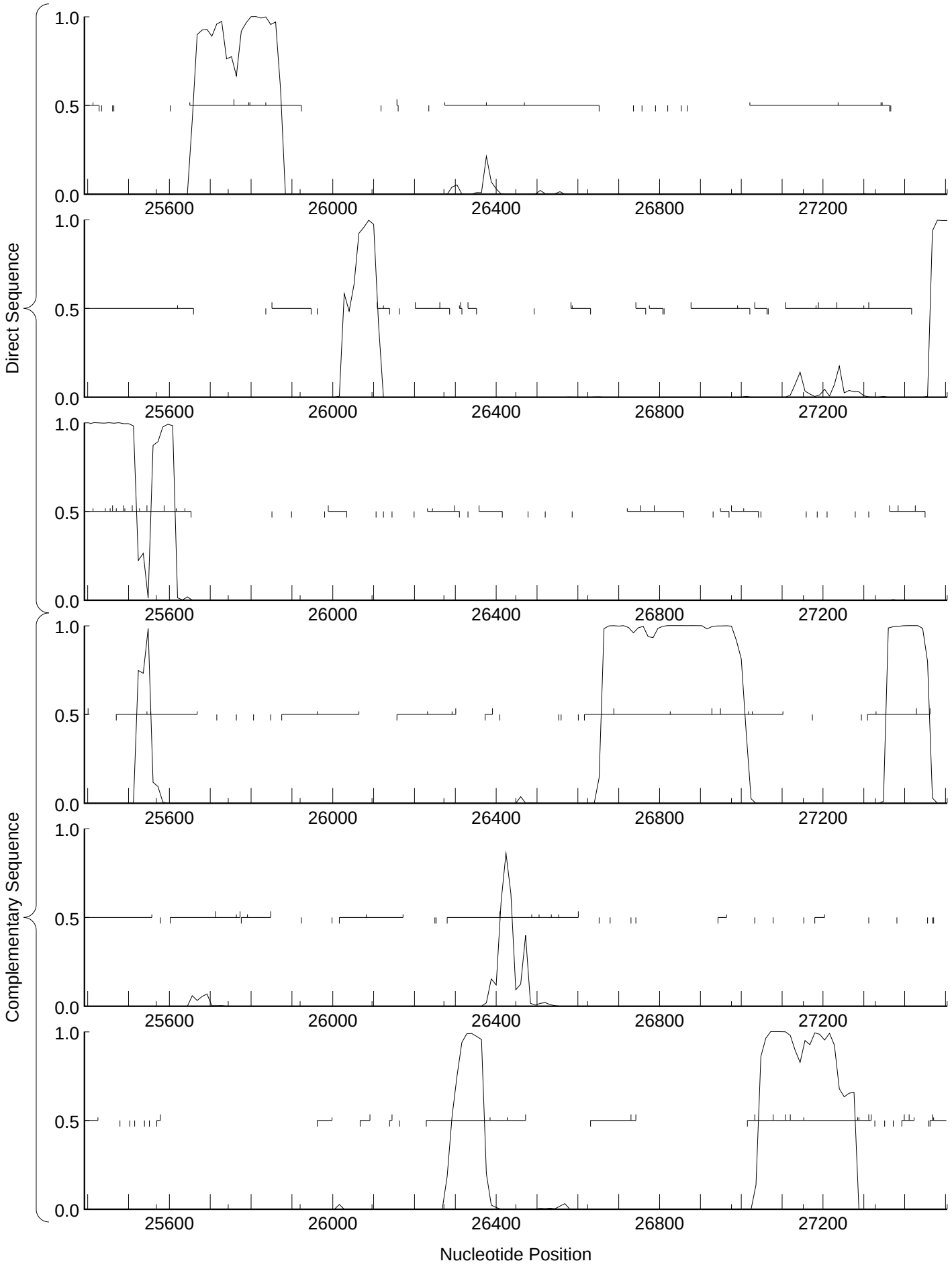
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 12/25



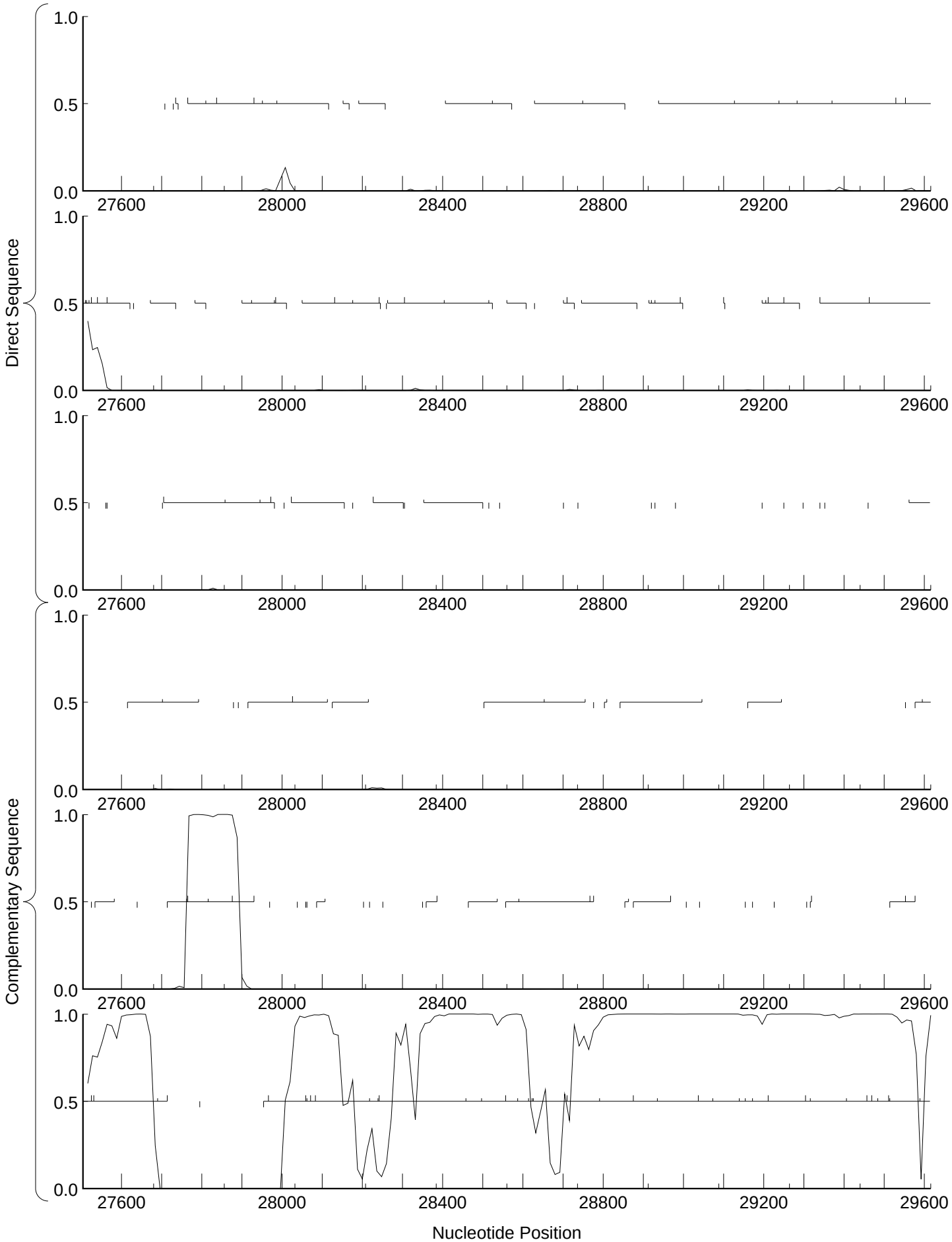
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 13/25



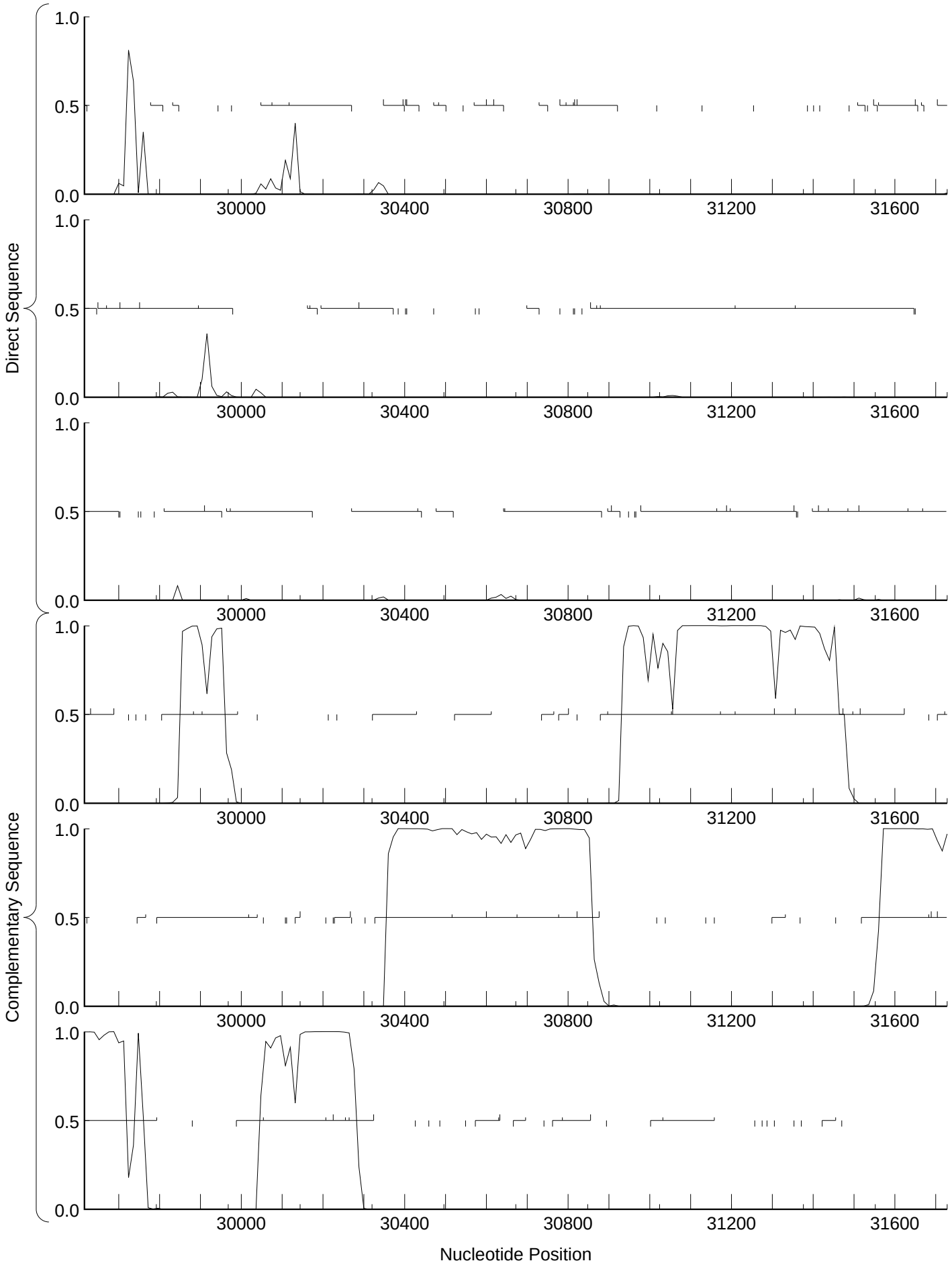
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 14/25



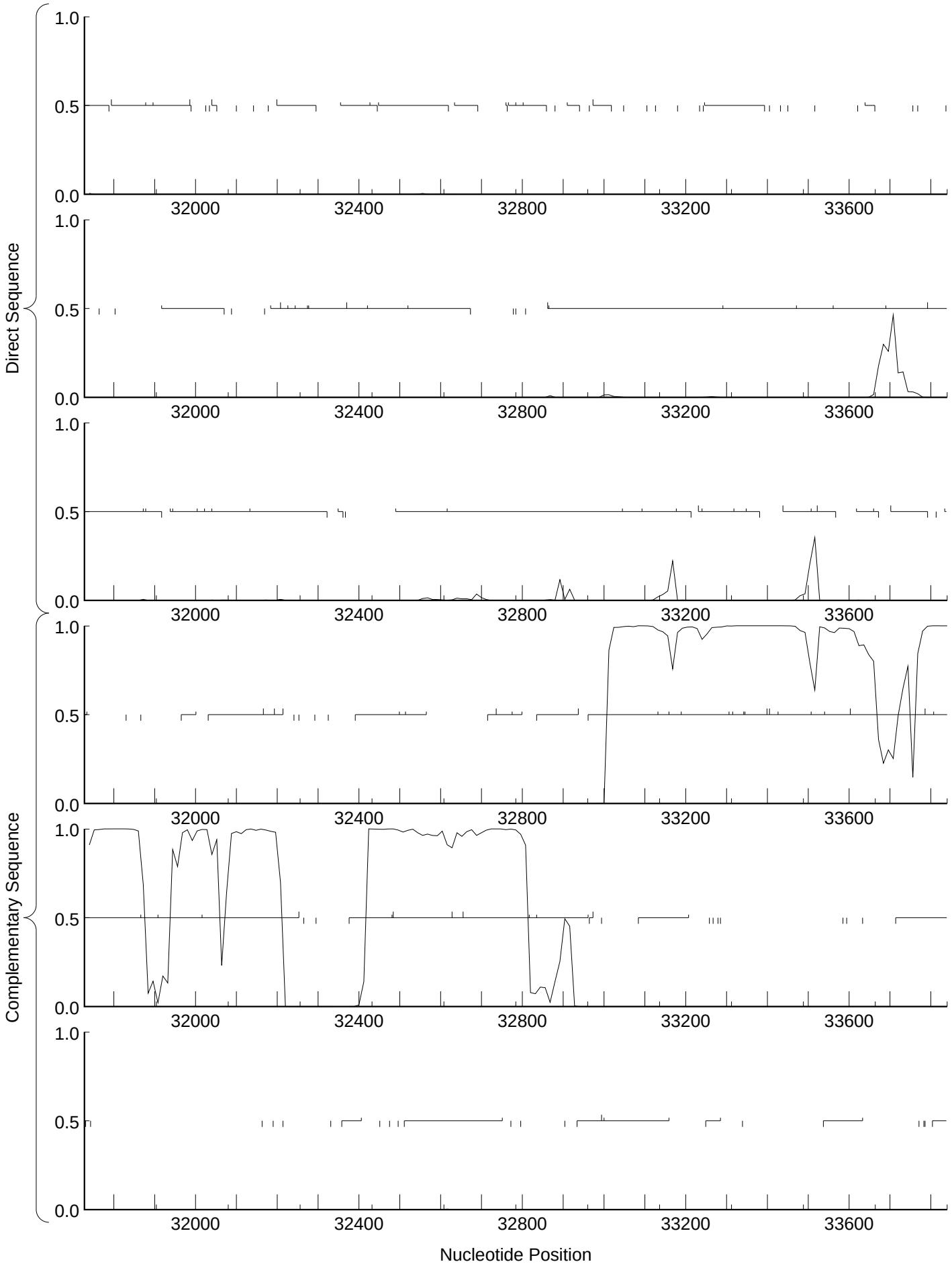
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 15/25



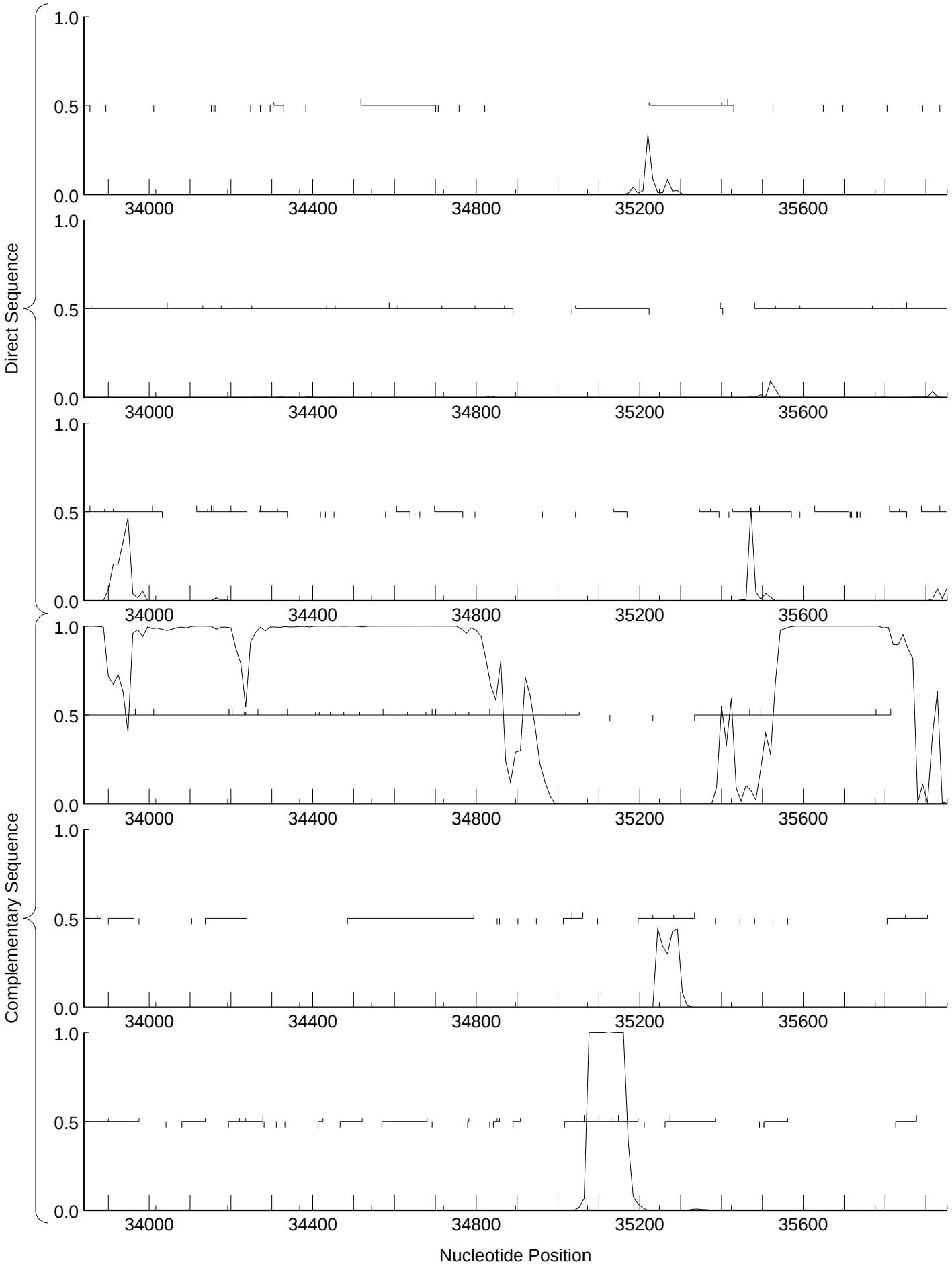
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 16/25

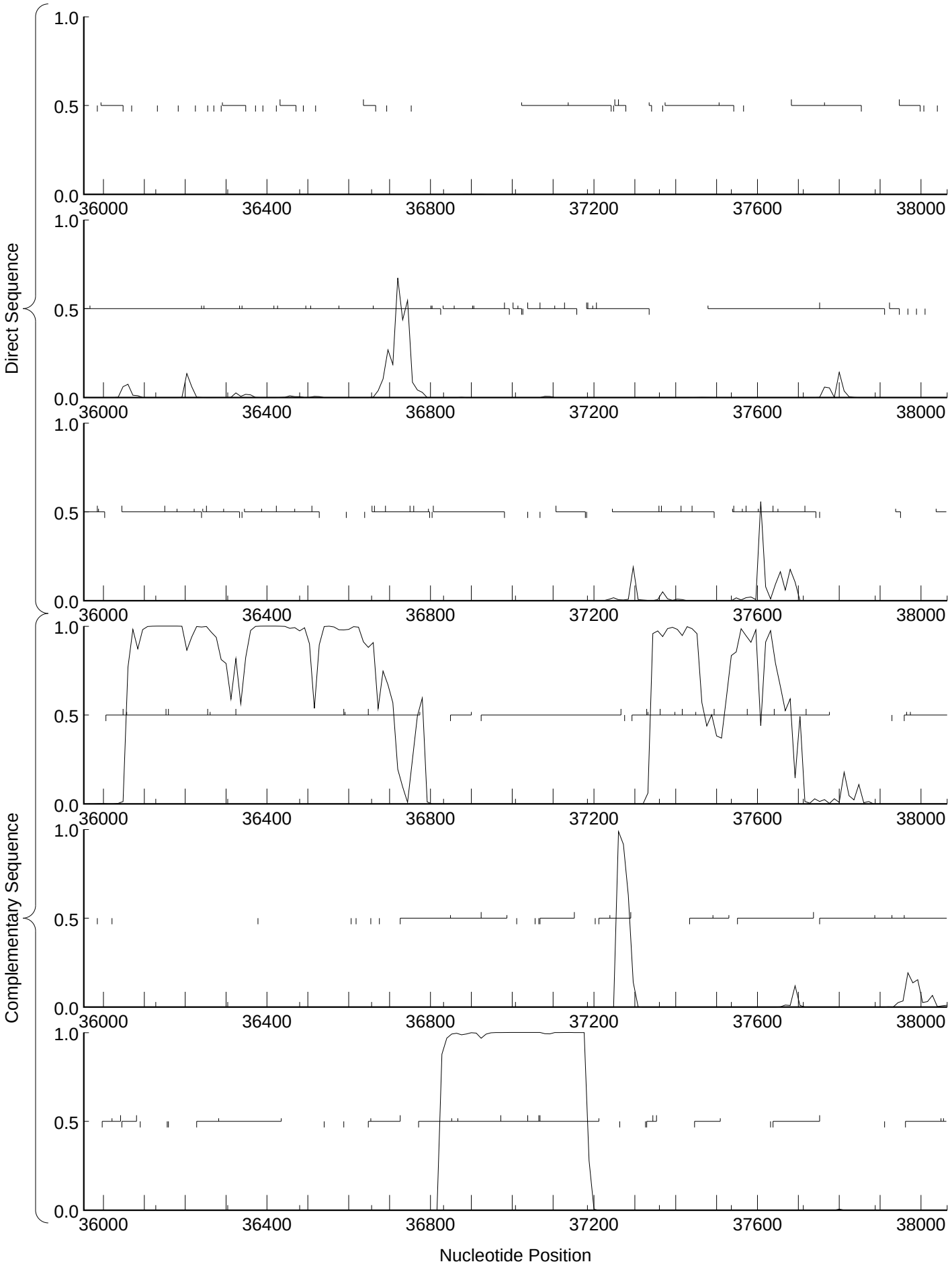


Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 17/25

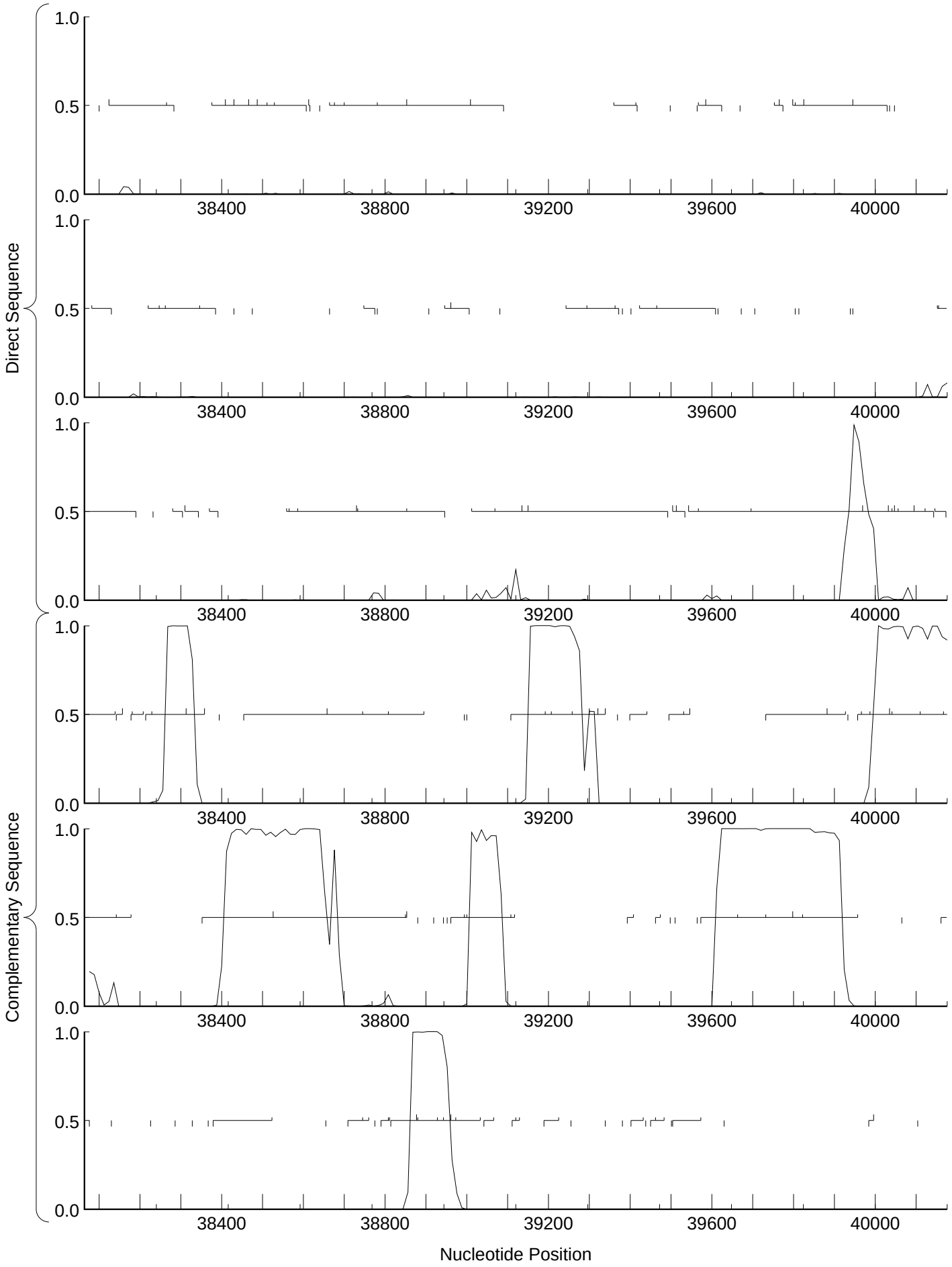


Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 18/25

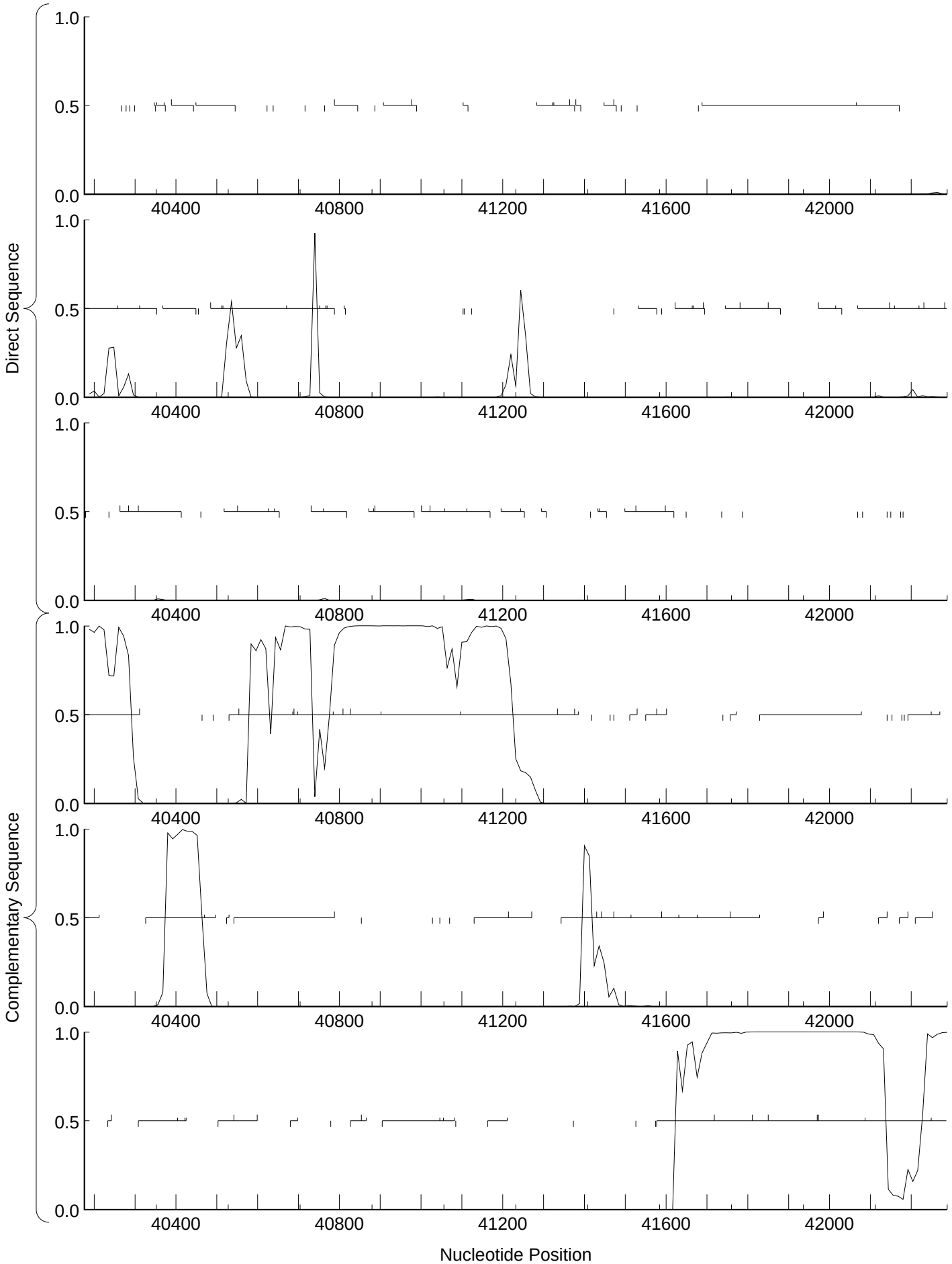


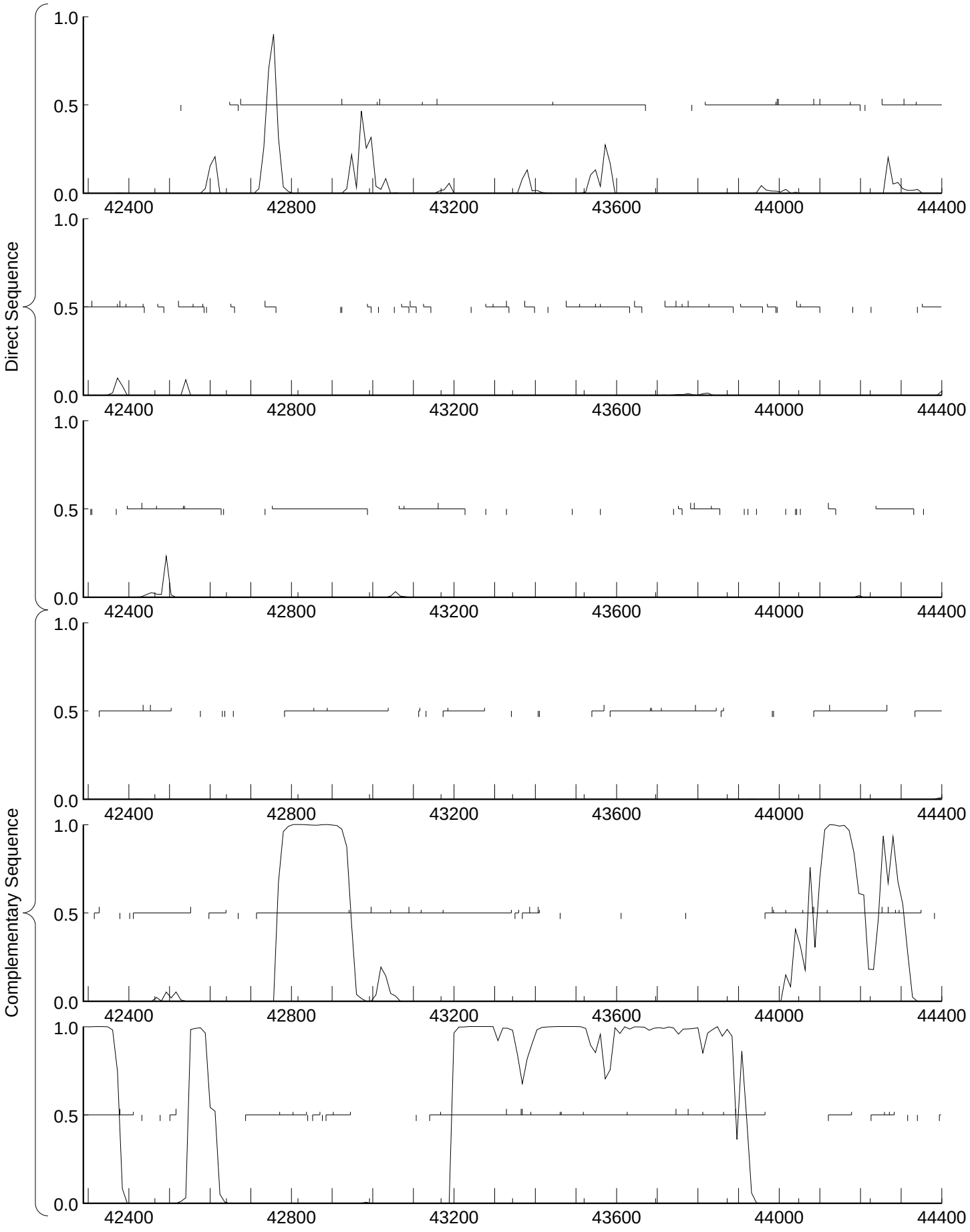

Direct Sequence
Complementary Sequence
1.0
0.5
0.0
36000
36400
36800
37200
37600
38000
Nucleotide Position

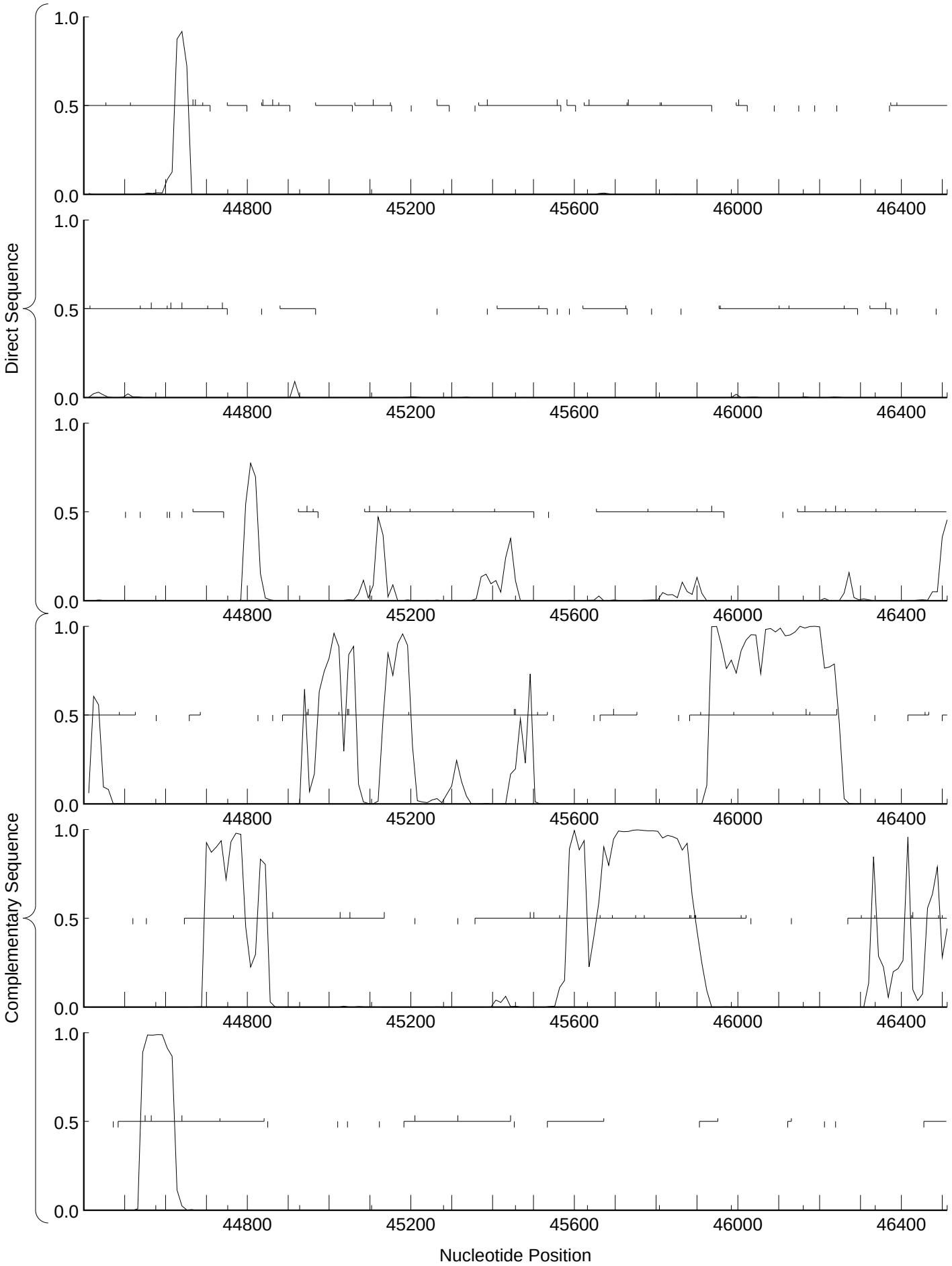
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 20/25



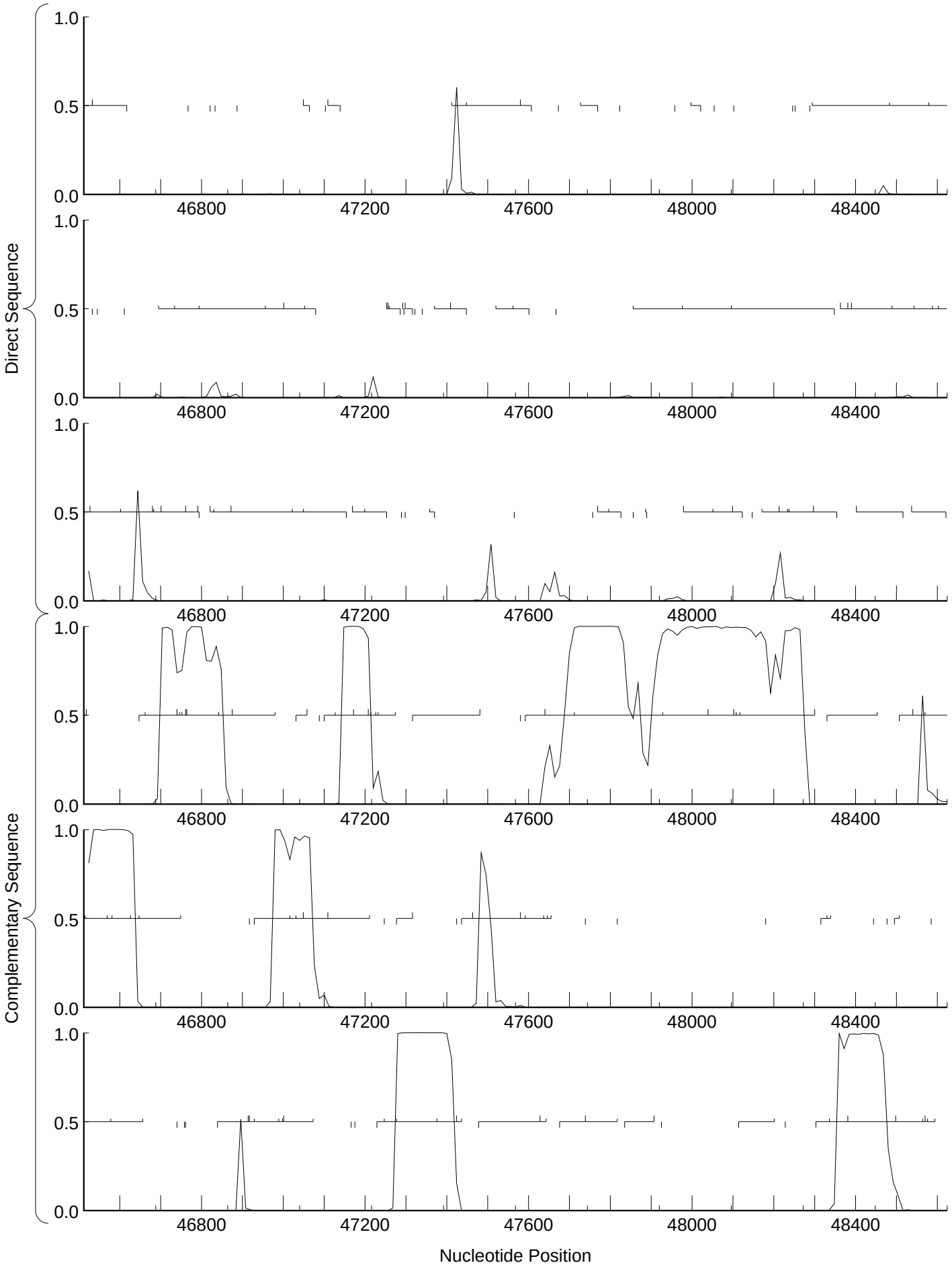
Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 21/25




Direct Sequence
Complementary Sequence
1.0
0.5
0.0
42400
42800
43200
43600
44000
44400
Nucleotide Position


Direct Sequence
Complementary Sequence
1.0
0.5
0.0
44800
45200
45600
46000
46400
Nucleotide Position

Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 24/25



Bug complete sequence, 50341 including 10-base 3' overhang (CGGTCGGTTA), Cluster A6, Order 4, Window 96, Step 12, 25/25

