

GeneMark

Version 2.5p (09.08.06)

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PROGRAM INFORMATION

Sequence : Arthrobacter phage Kepler complete sequence, 38449 bp including 12-base 3' overhang (GAGTTG)
Analysis Date : 2/23/18 at 17:12:22
Pages : 20
Sequence Length : 38449 bp
GC Content : 66.74%

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

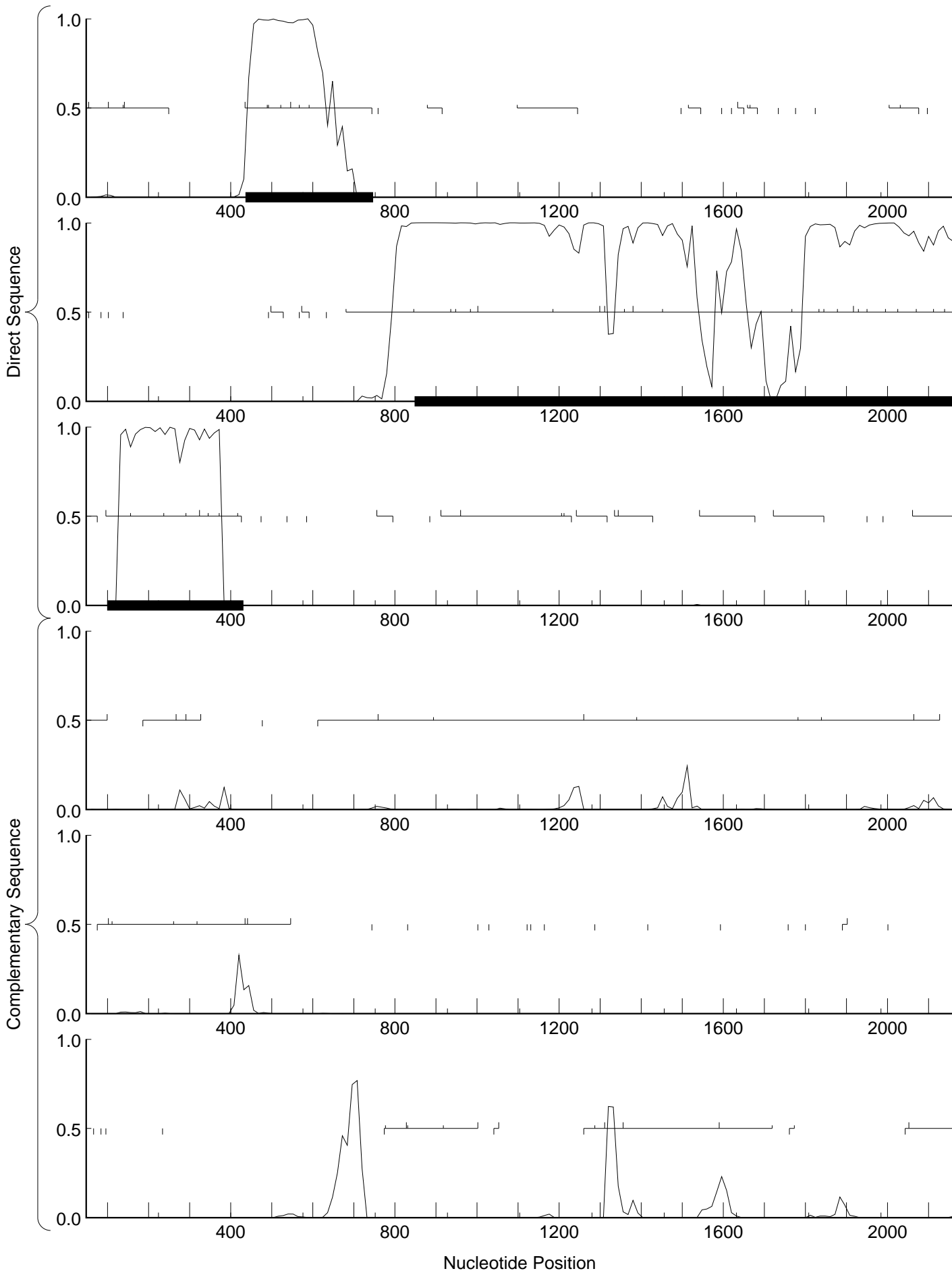
Matrix : Heuristic, GC = 67
Author : Borodovsky Laboratory - Georgia Tech
Order : 2

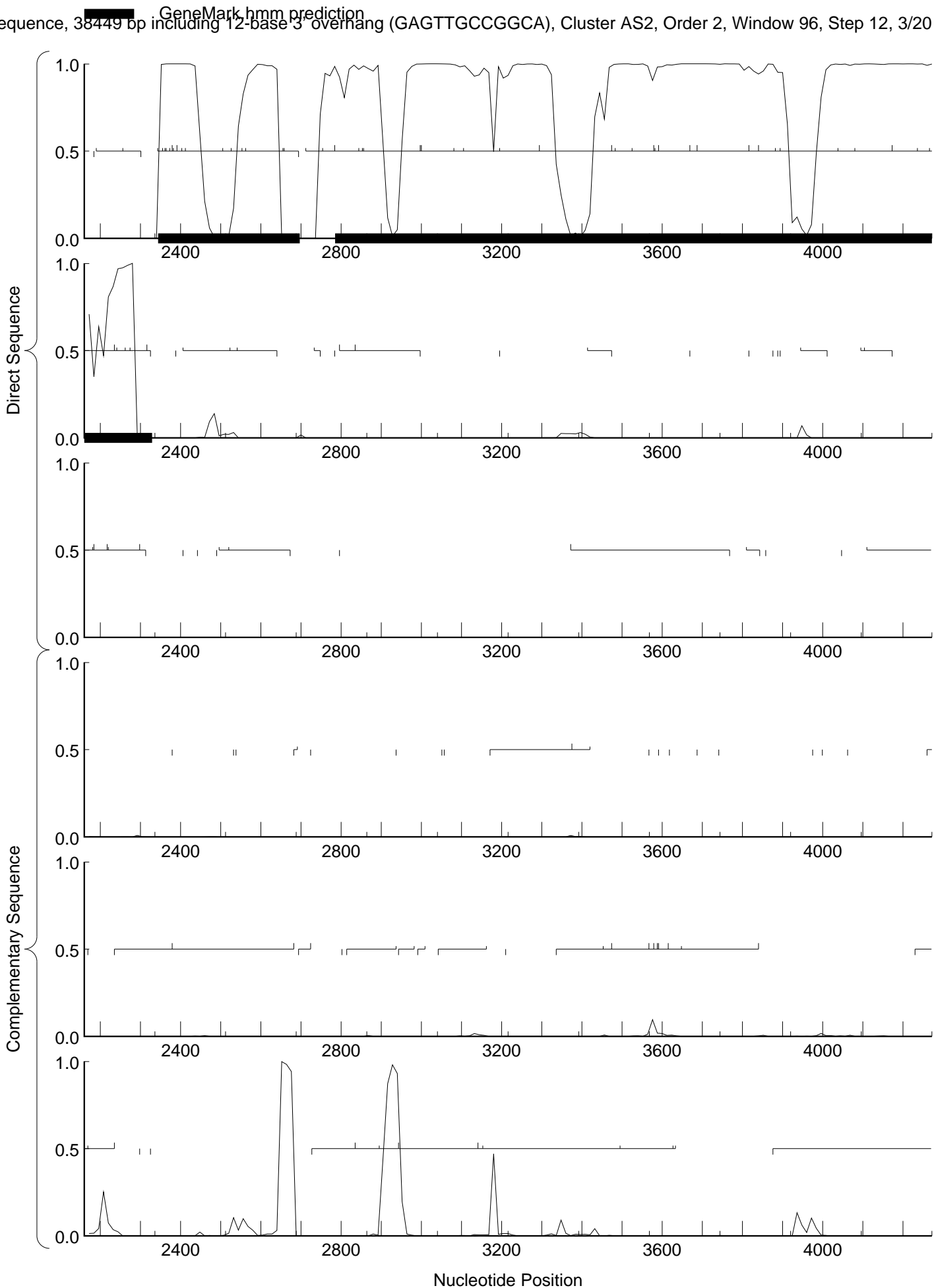
Send questions / comments to:
Dr. M. Borodovsky
Georgia Institute of Technology
School of Biology
Atlanta, GA 30332-0230

Matrix notes & comments

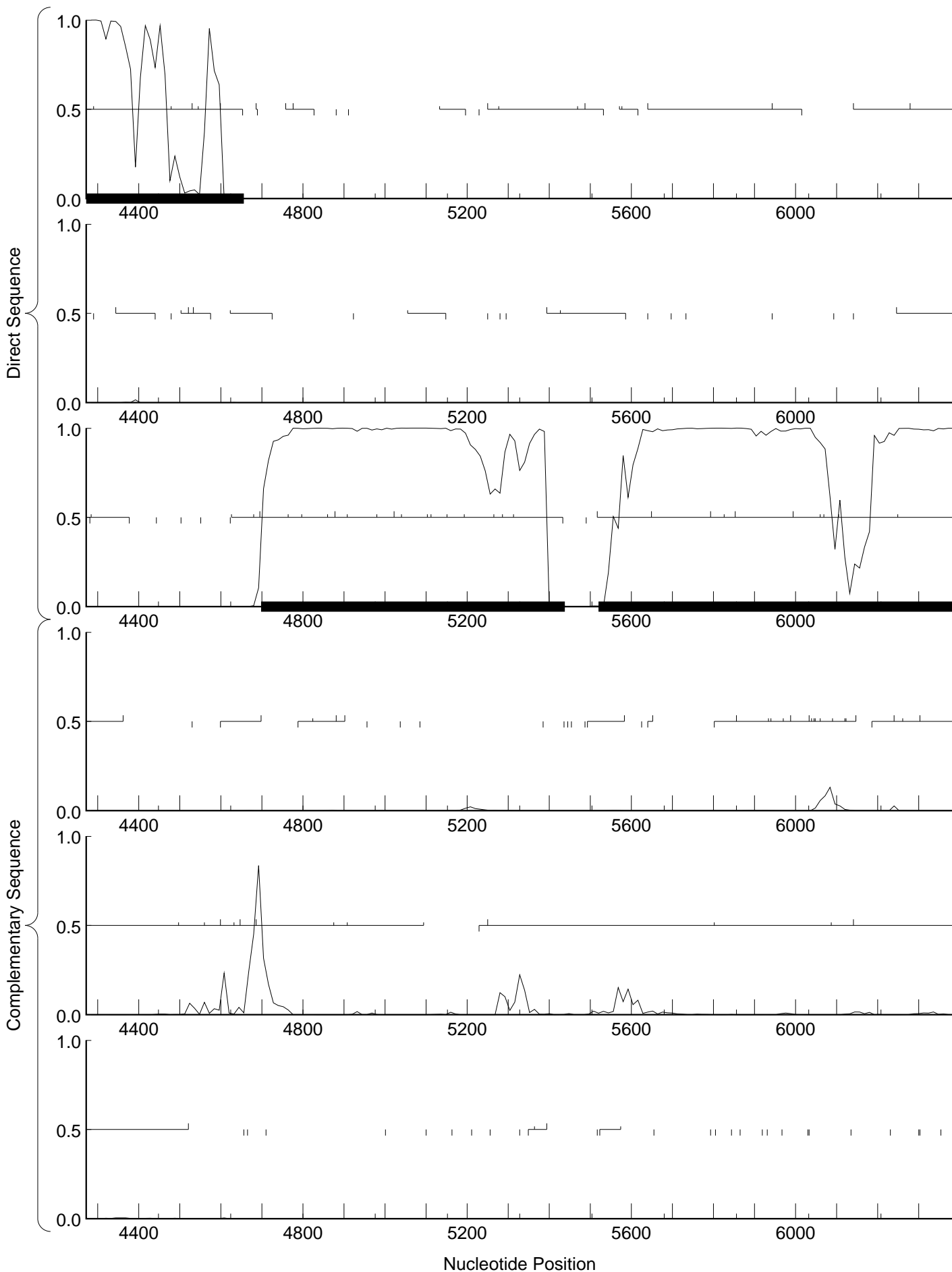
For details on the model building procedure see:
Besemer J. and Borodovsky M.
"Heuristic approach to deriving models for gene finding"
NAR, 1999, Vol. 27, No. 19, pp. 3911-3920

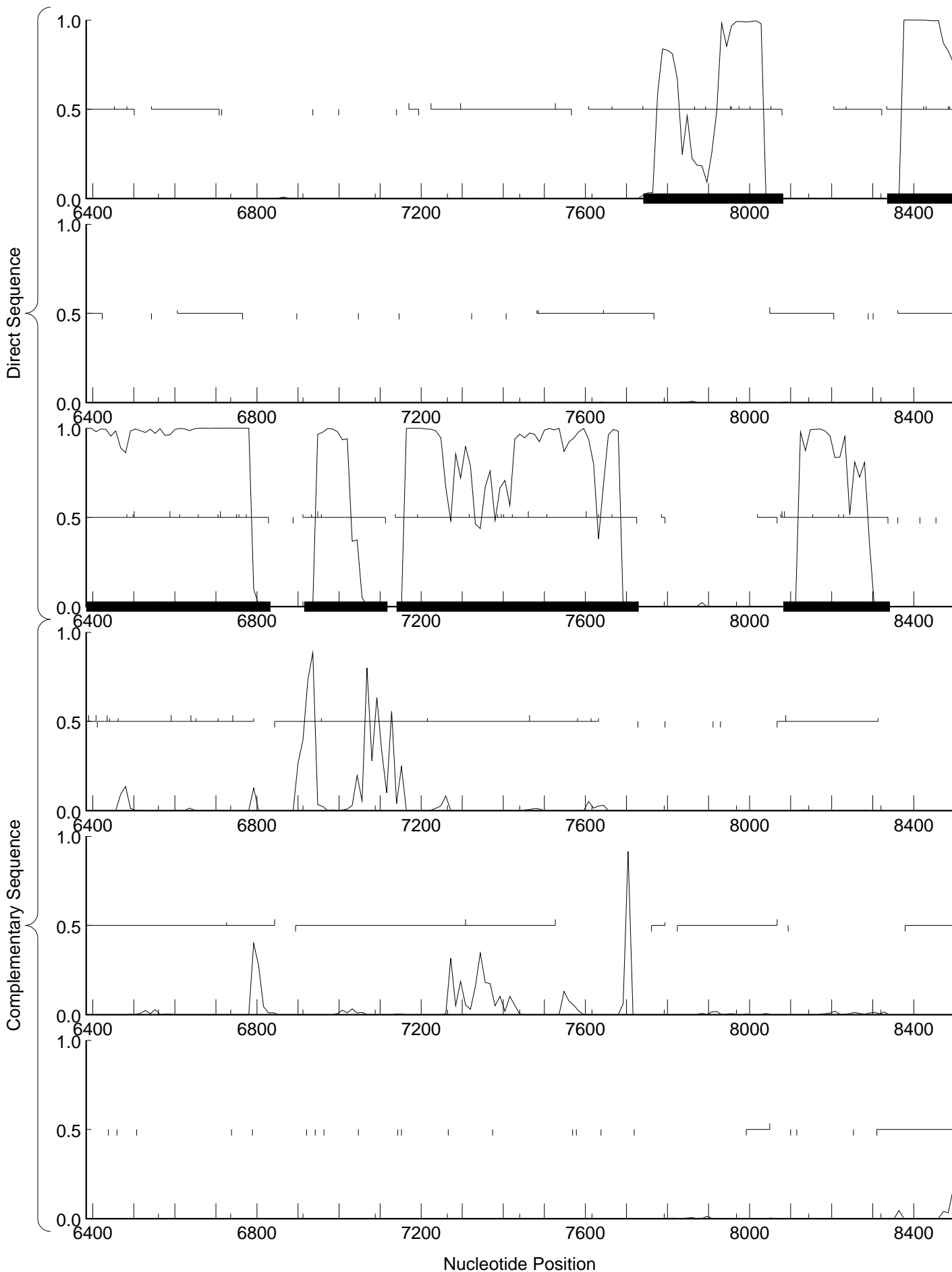
GeneMark.hmm prediction

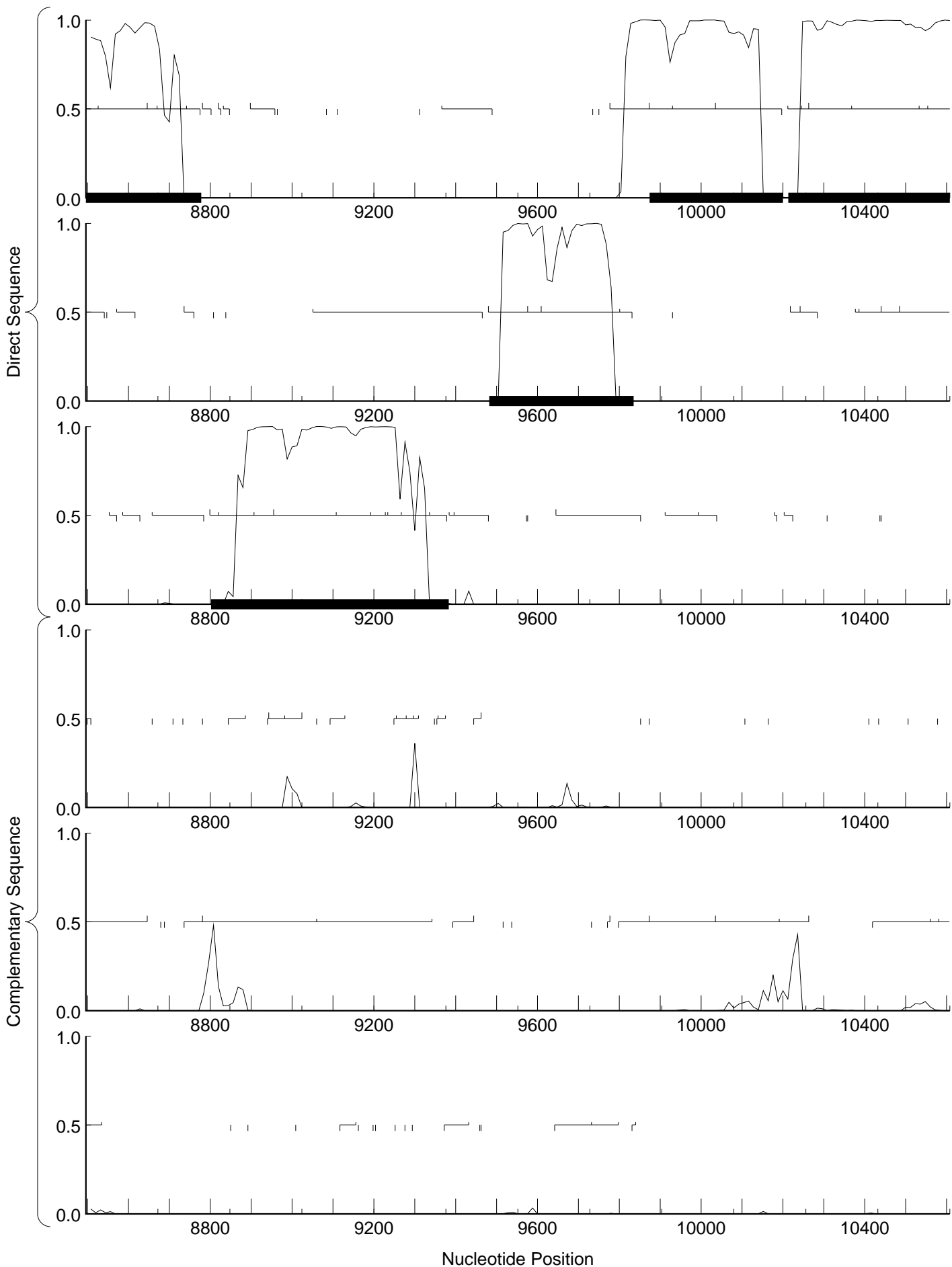




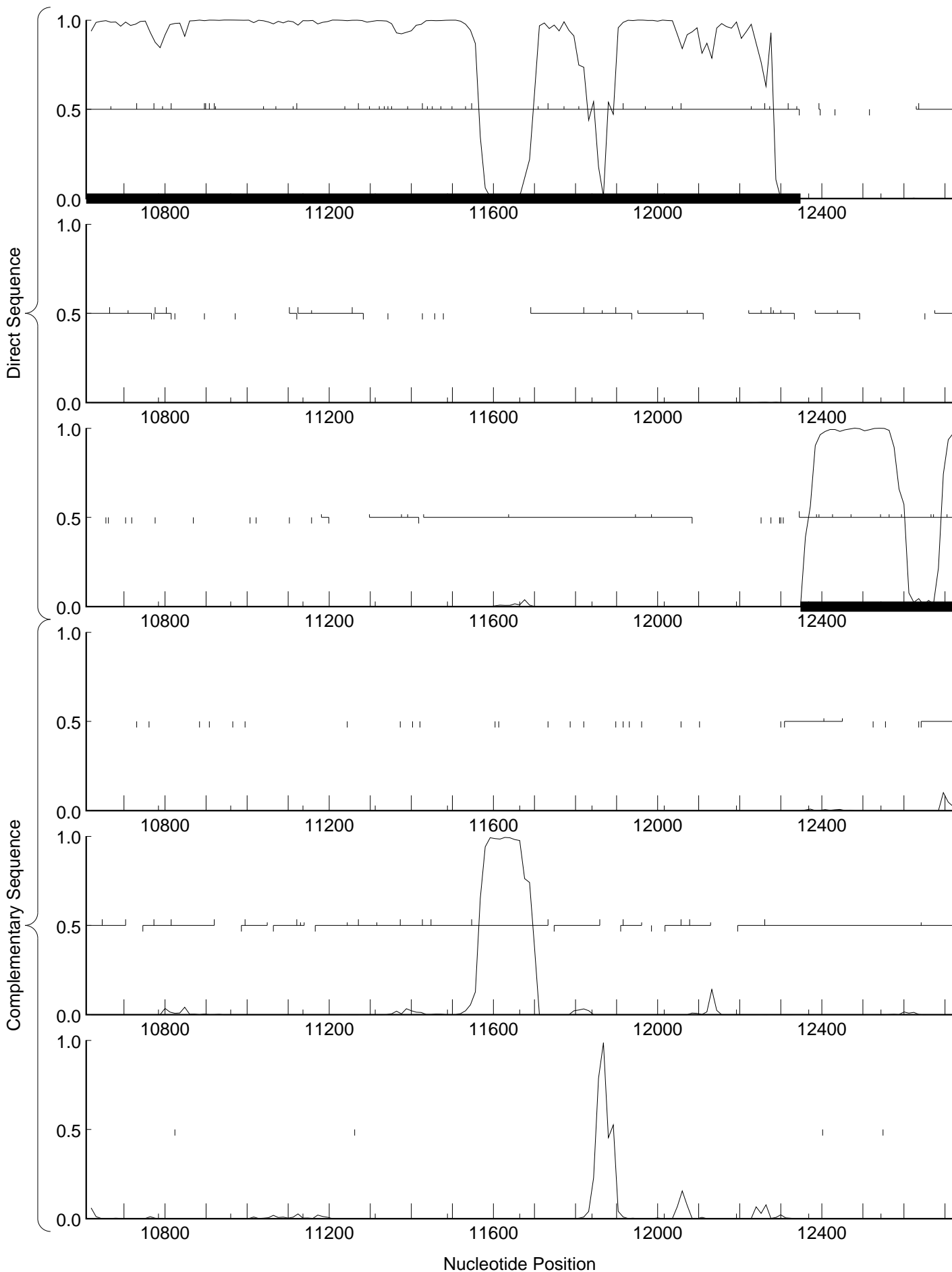
GeneMark.hmm prediction



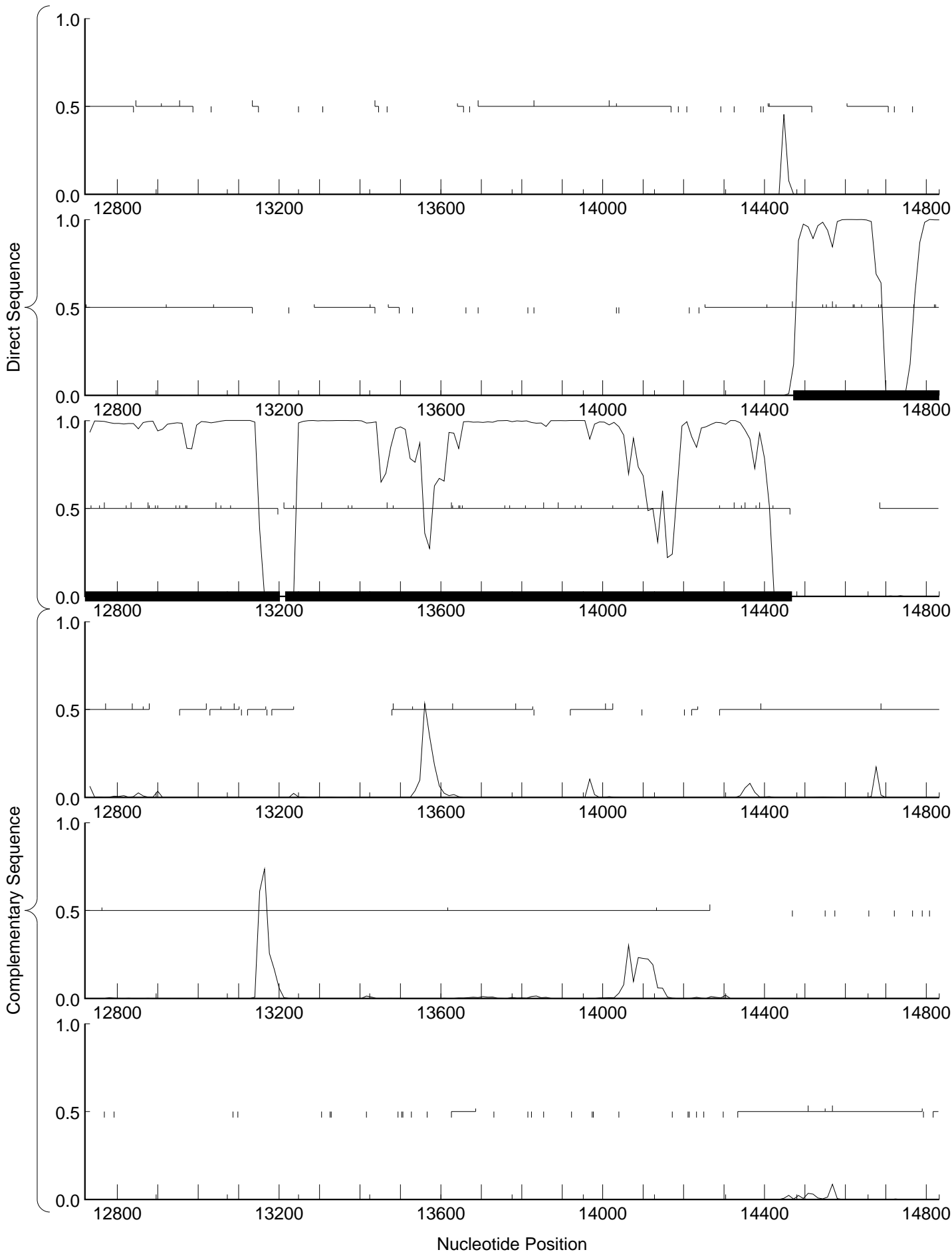


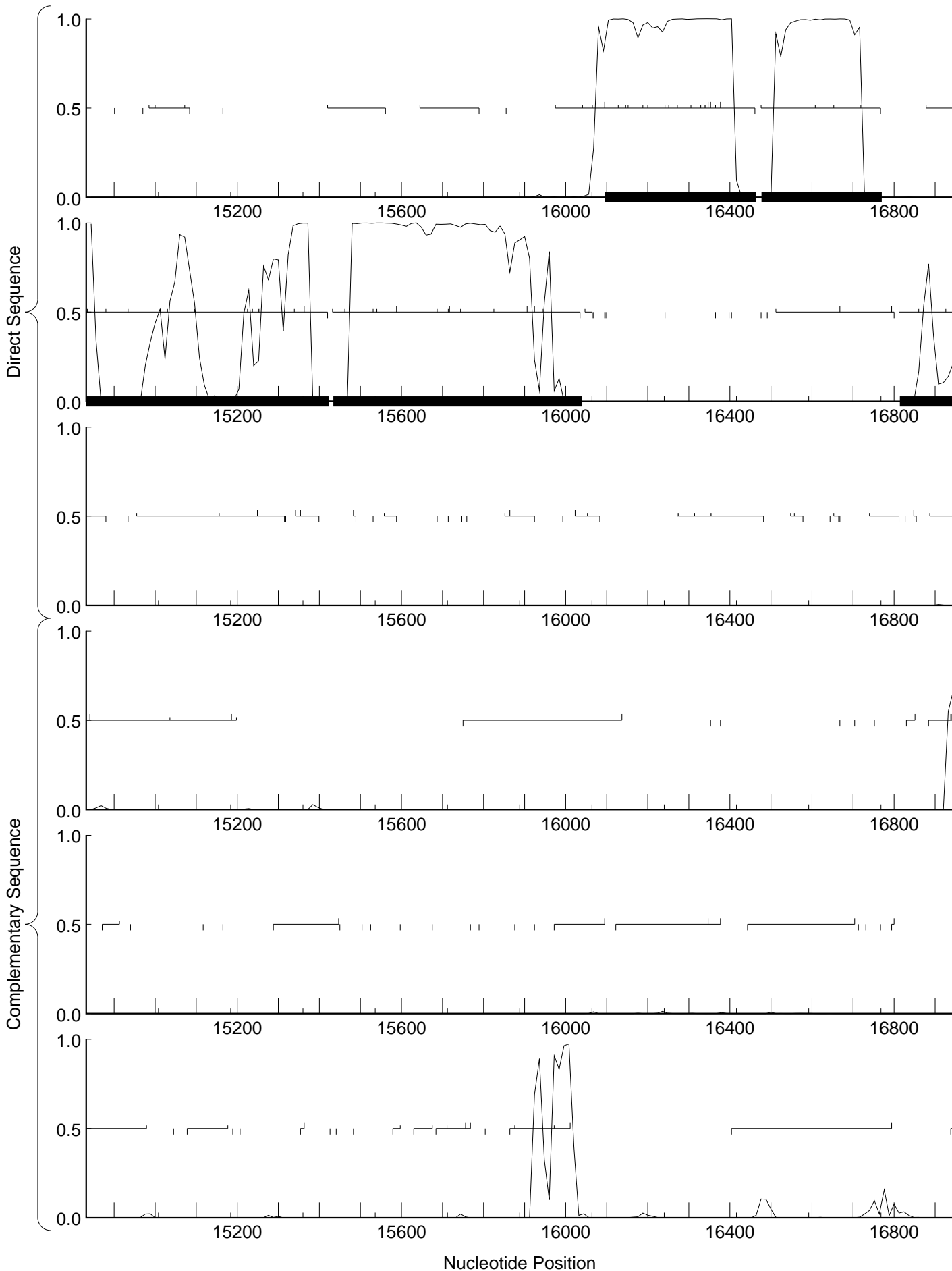


GeneMark.hmm prediction

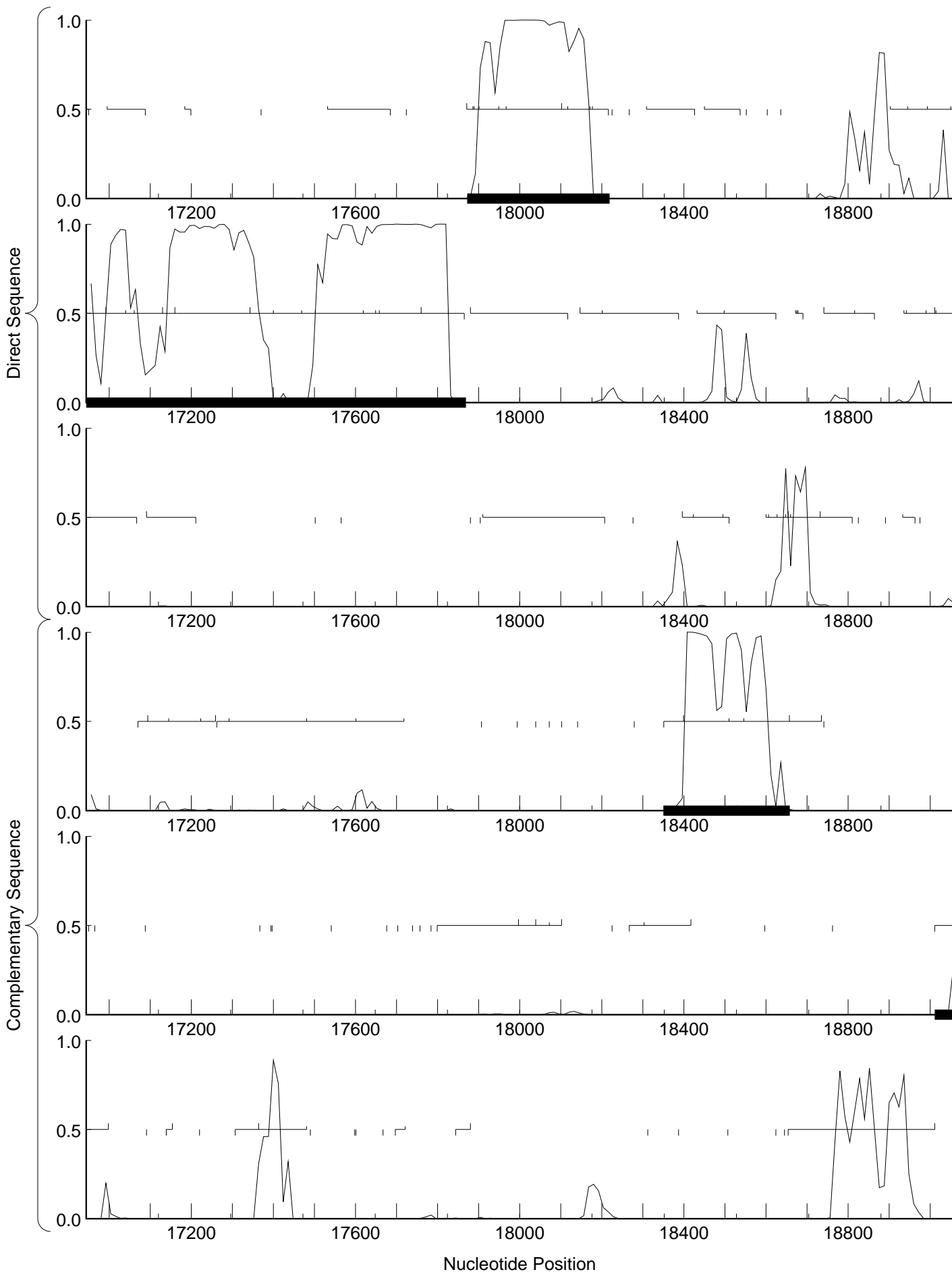


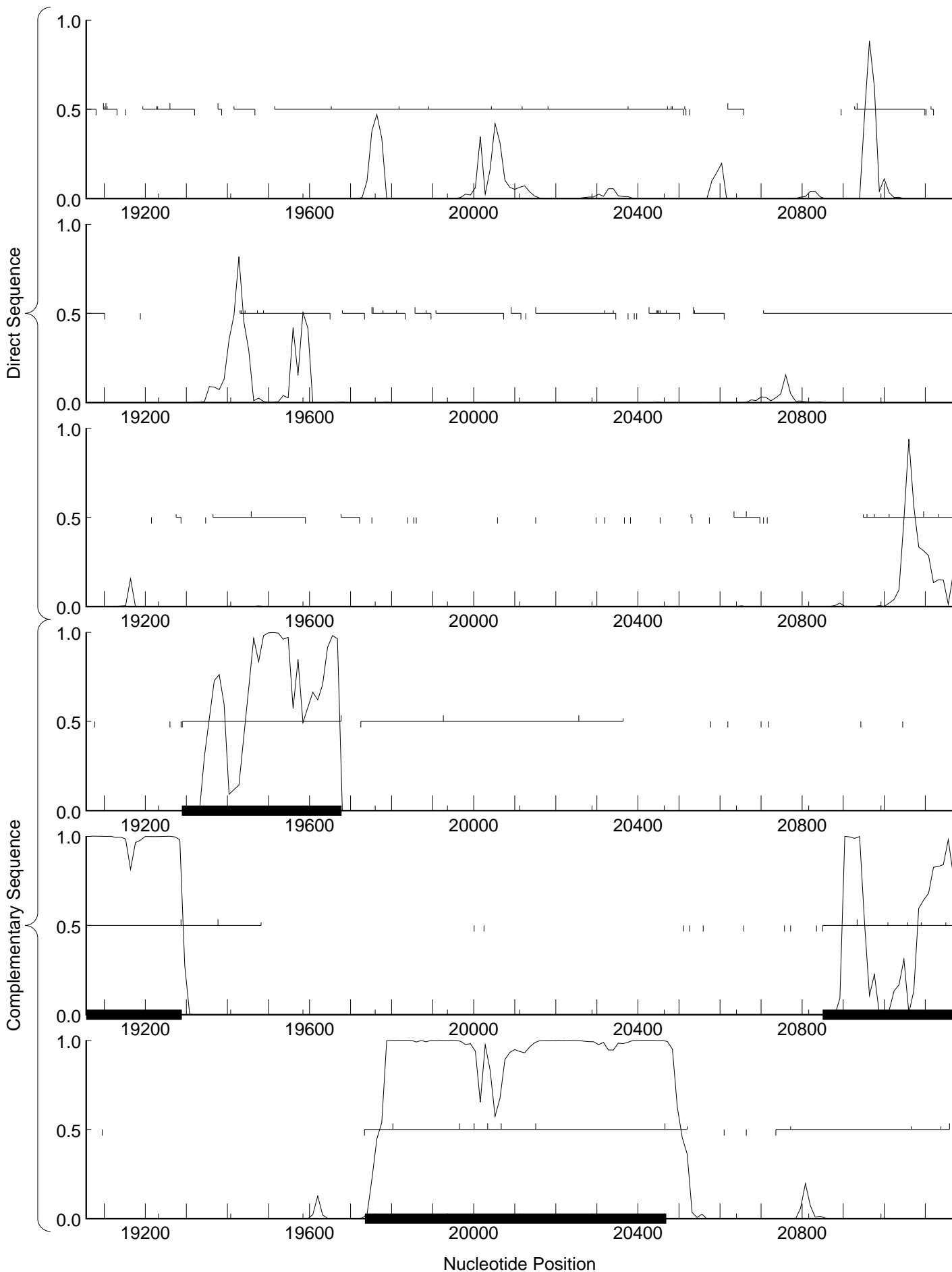
GeneMark.hmm prediction

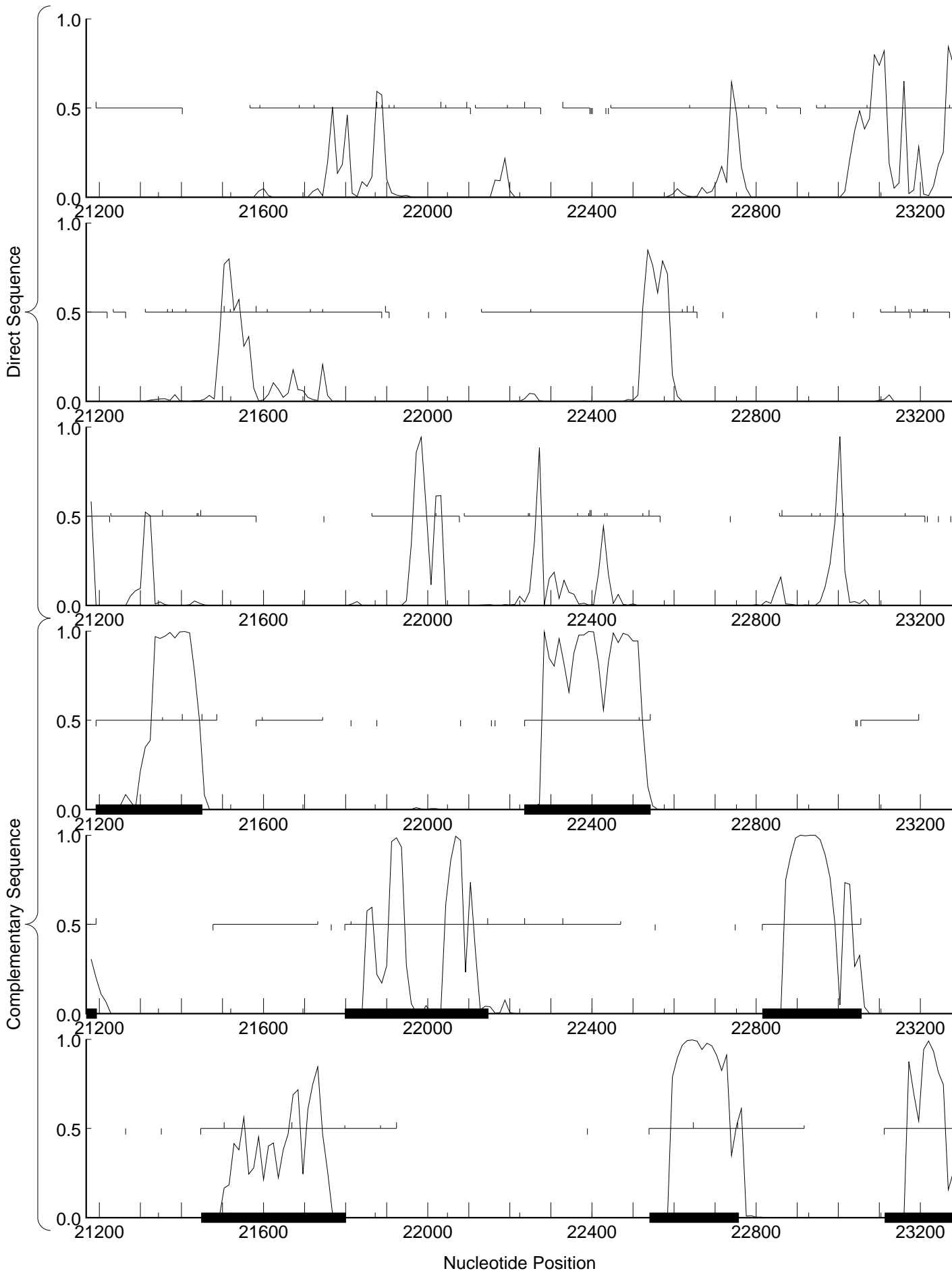




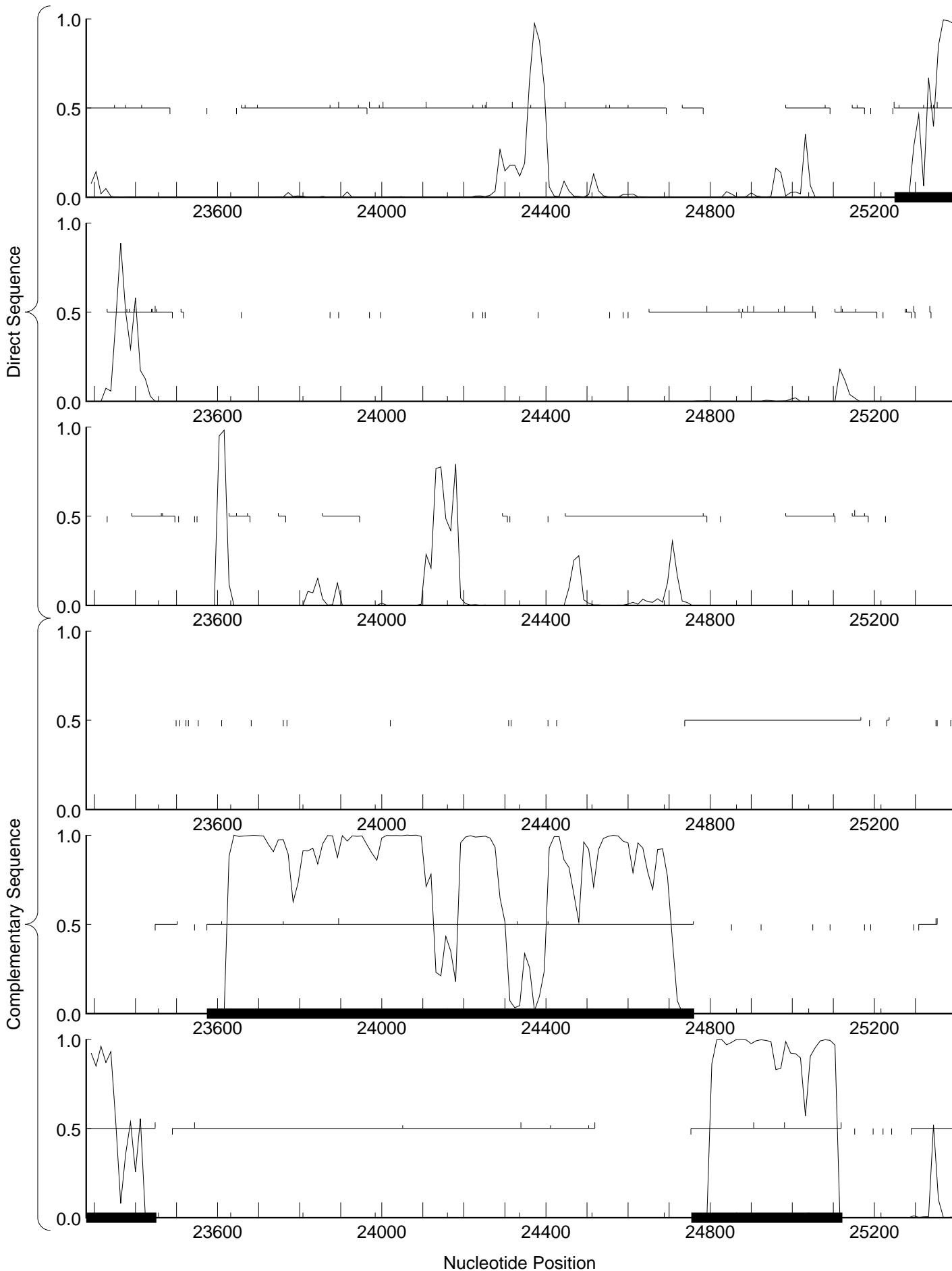
GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGGCA), Cluster AS2, Order 2, Window 96, Step 12, 10/20



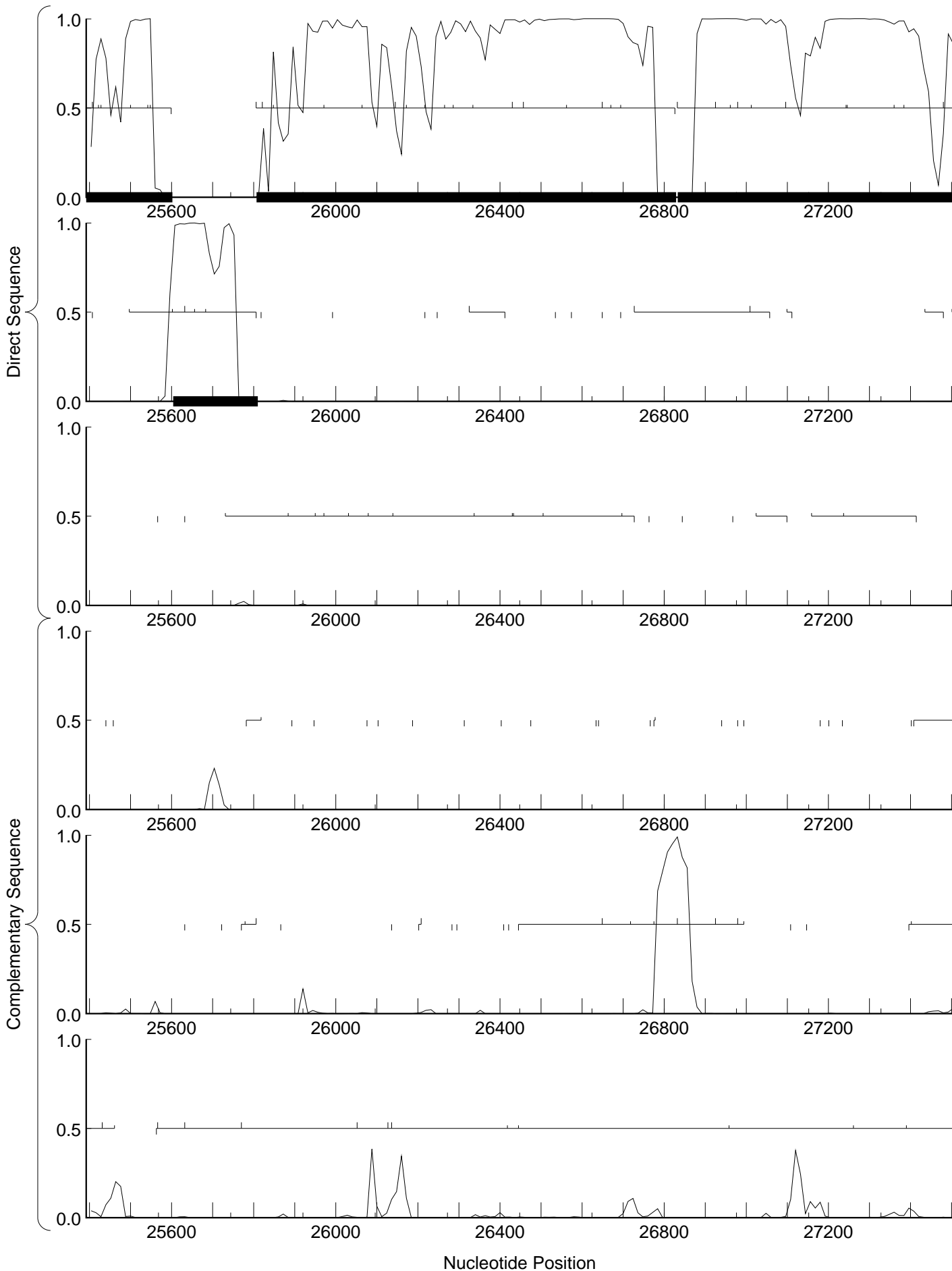




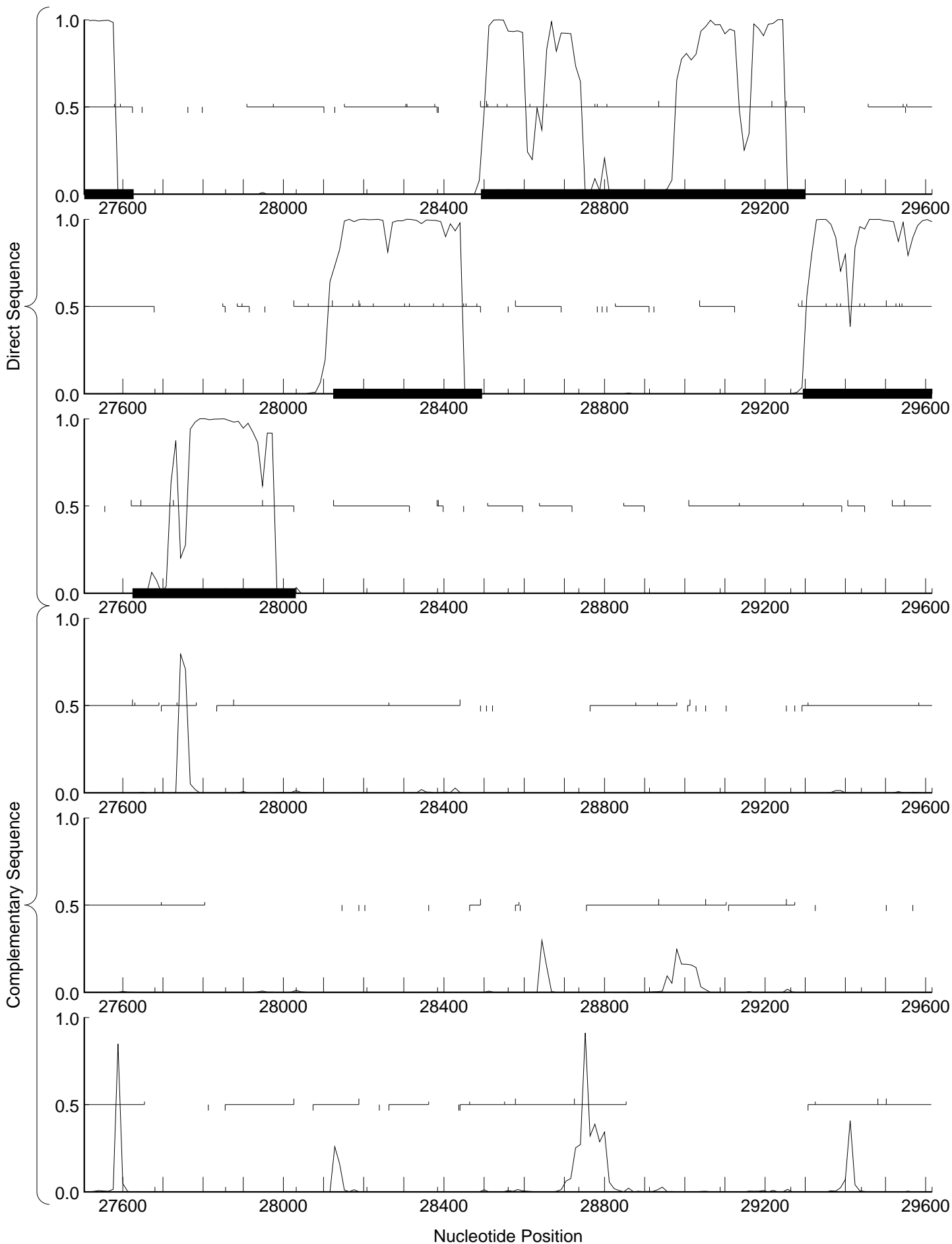
GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGCA), Cluster AS2, Order 2, Window 96, Step 12, 13/20



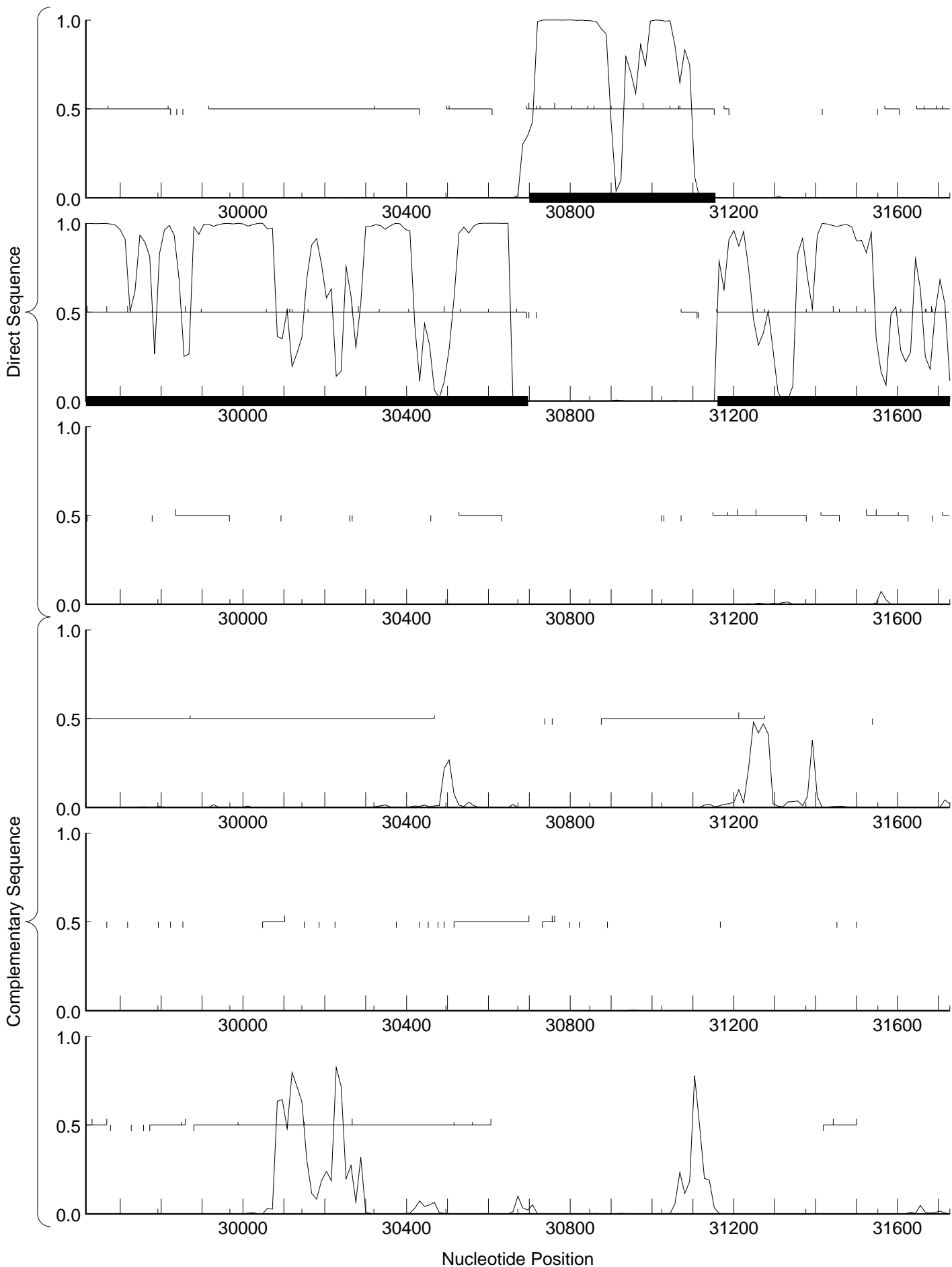
GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGGCA), Cluster AS2, Order 2, Window 96, Step 12, 14/20



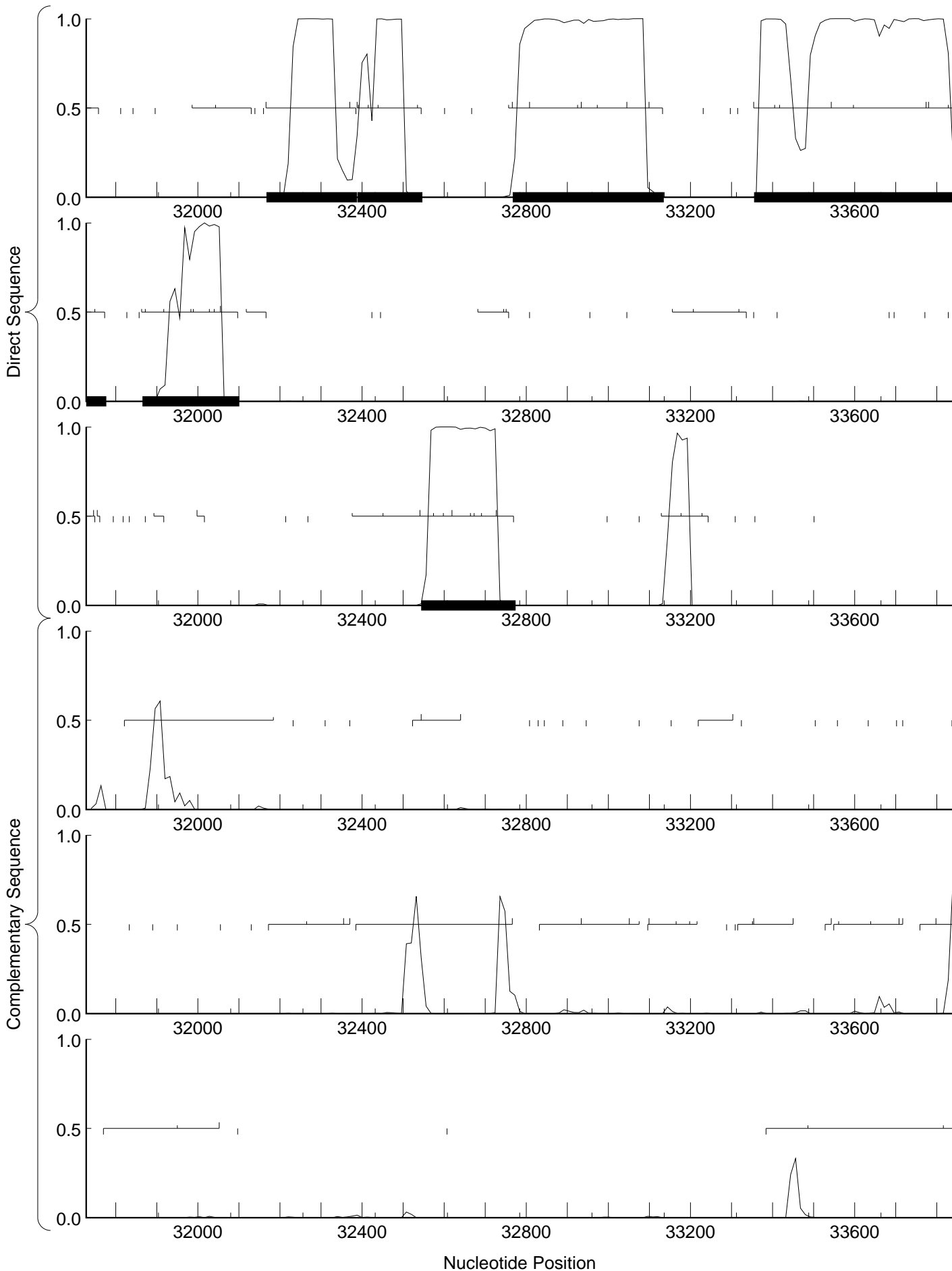
GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGGCA), Cluster AS2, Order 2, Window 96, Step 12, 15/20



GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGCA), Cluster AS2, Order 2, Window 96, Step 12, 16/20



GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGCA), Cluster AS2, Order 2, Window 96, Step 12, 17/20



GeneMark.hmm prediction
plete sequence, 38449 bp including 12-base 3' overhang (GAGTTGCCGCA), Cluster AS2, Order 2, Window 96, Step 12, 18/20

