

# GeneMark

Version 2.5p (09.08.06)

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## PROGRAM INFORMATION

Sequence : Mycobacterium phage Icee complete sequence, 74169 bp including 9-base 3' overhang (CGCTTGTC  
Analysis Date : 6/27/17 at 16:56:41  
Pages : 37  
Sequence Length : 74169 bp  
GC Content : 63.00%

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,

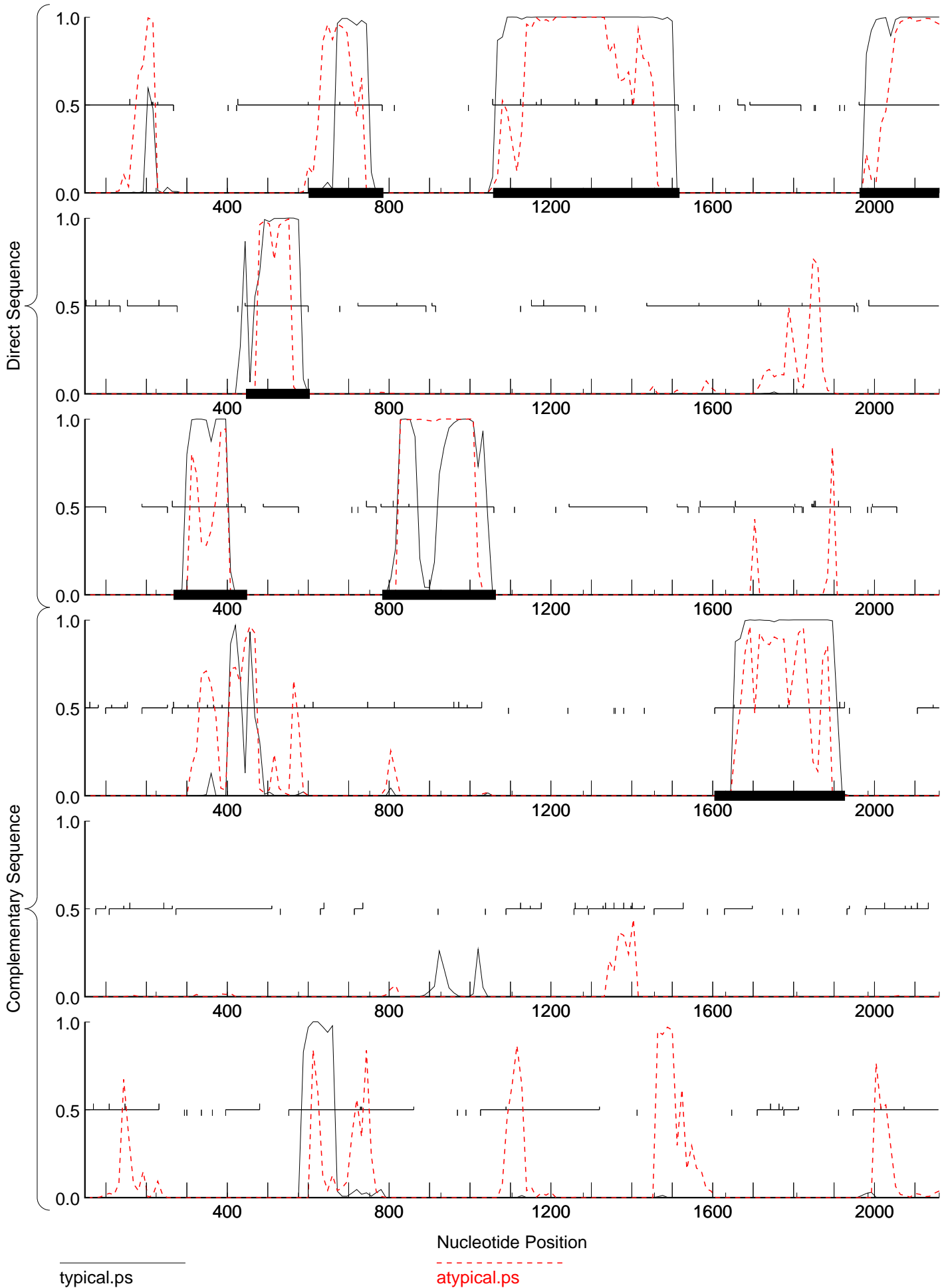
## Matrix notes & comments

Training set derived by GeneMarkS, 4.30 October 2014  
Tue Jun 27 16:56:41 2017

## MATRIX INFORMATION

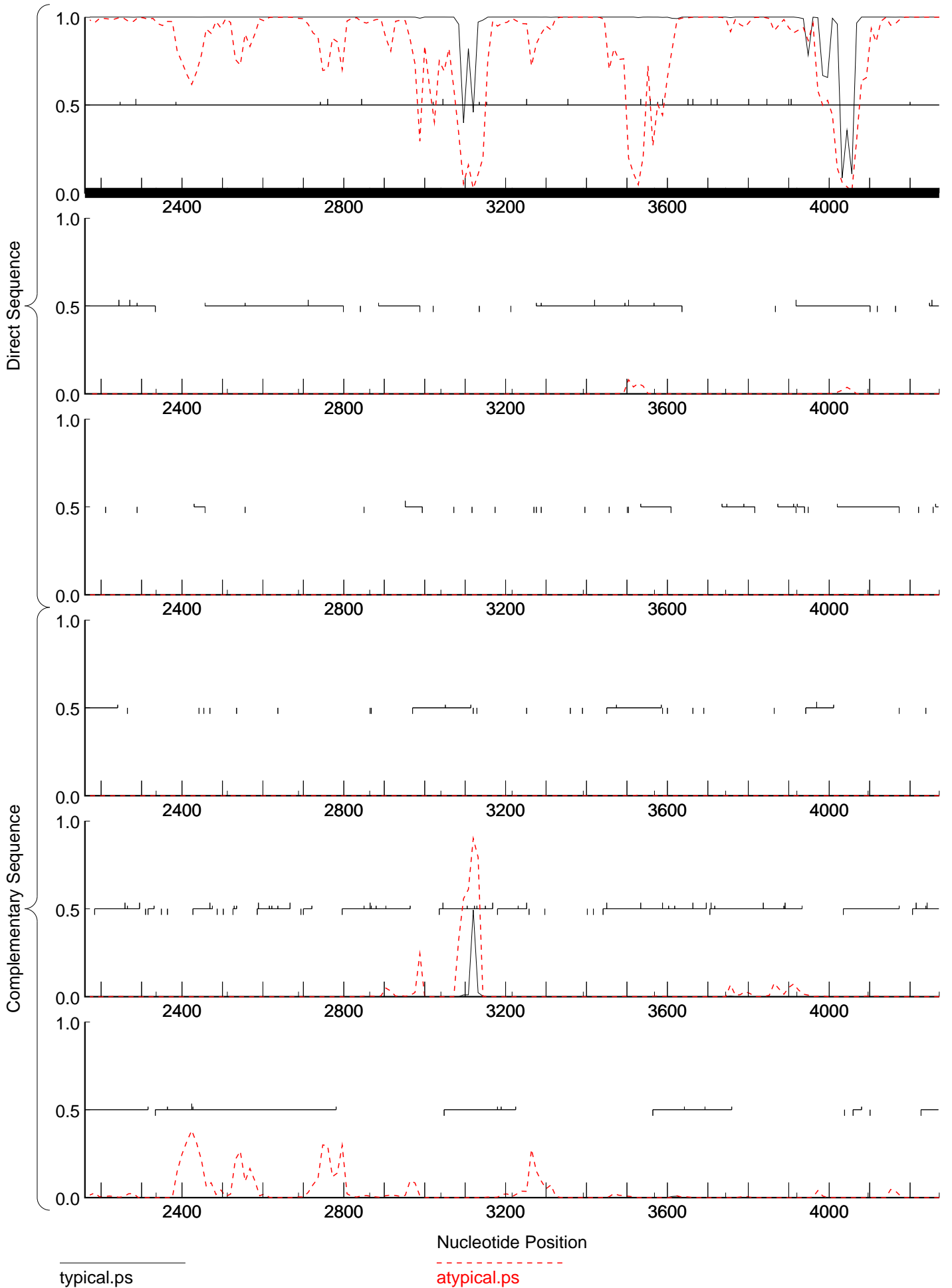
Matrix : -  
Author : -  
Order : 4

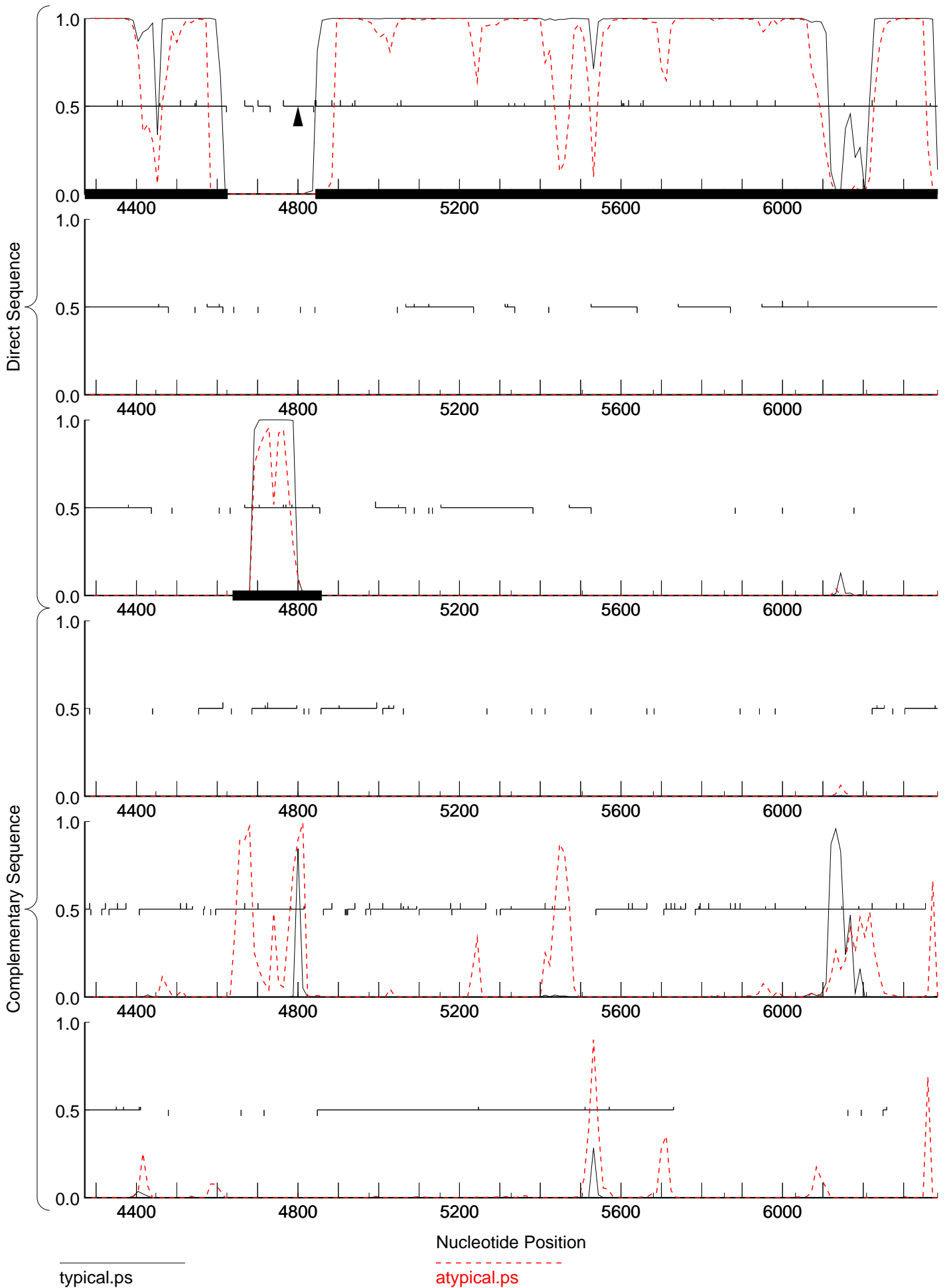
Send questions / comments to:  
Dr. M. Borodovsky  
Georgia Institute of Technology  
School of Biology  
Atlanta, GA 30332-0230

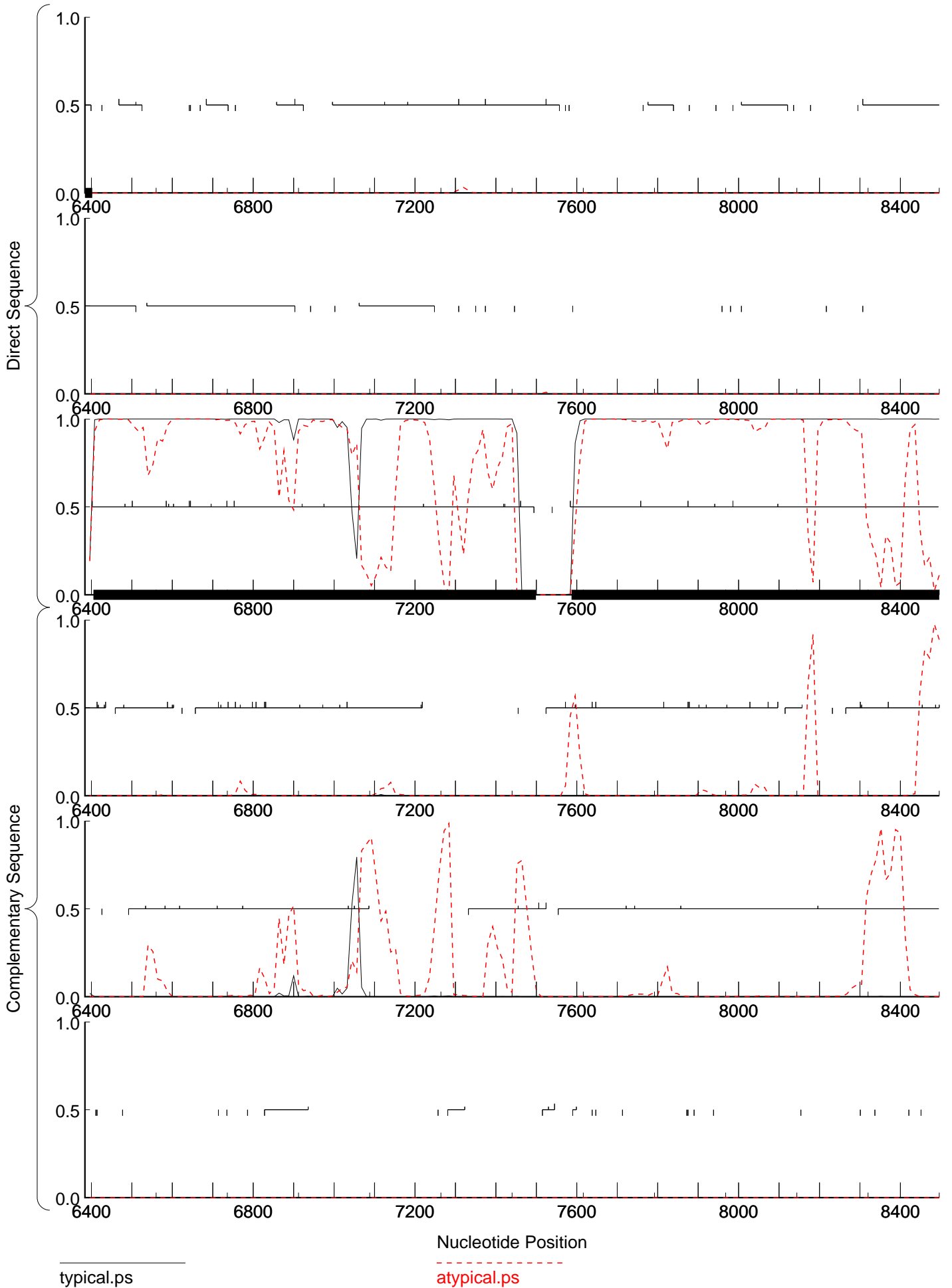


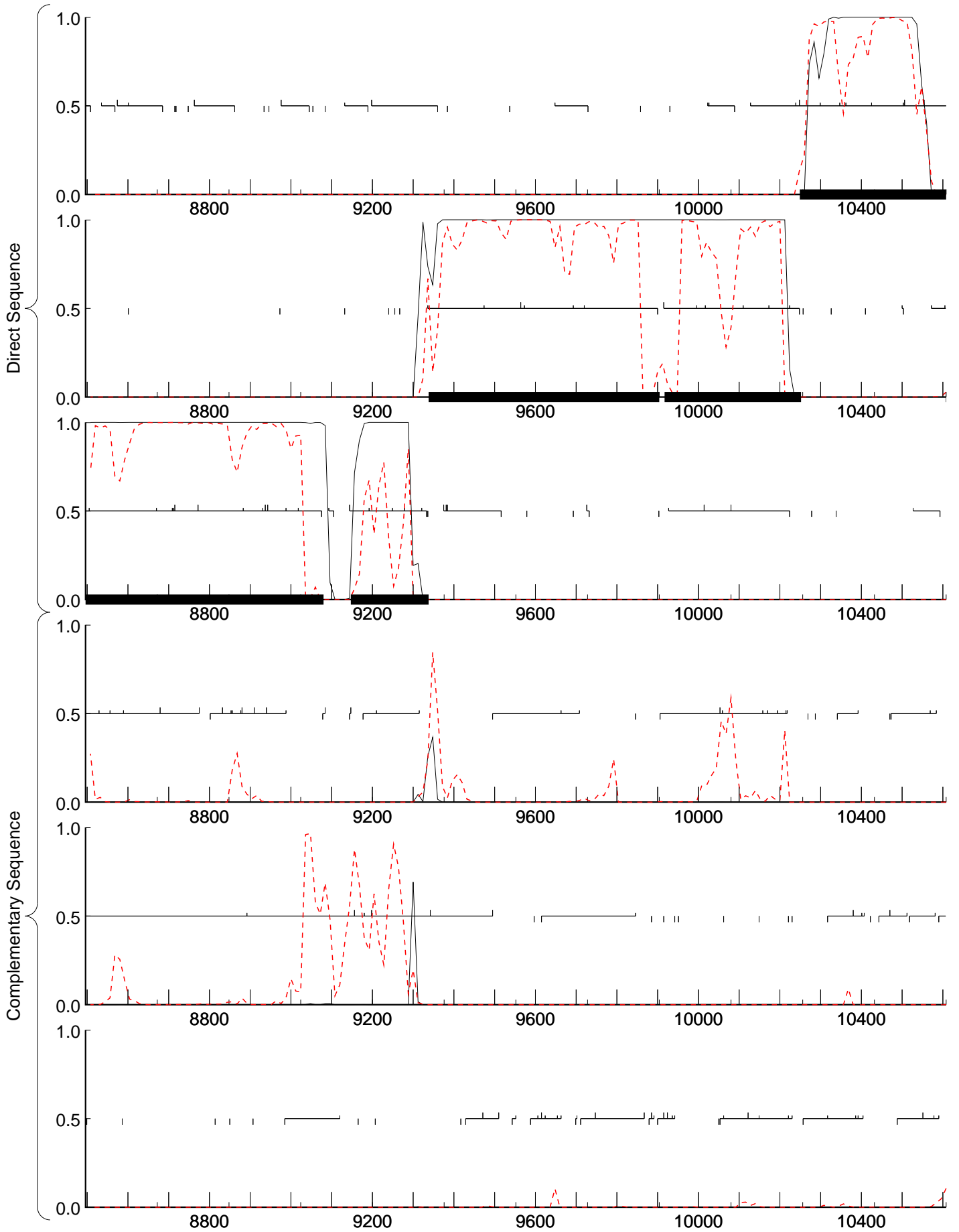
typical.ps

atypical.ps



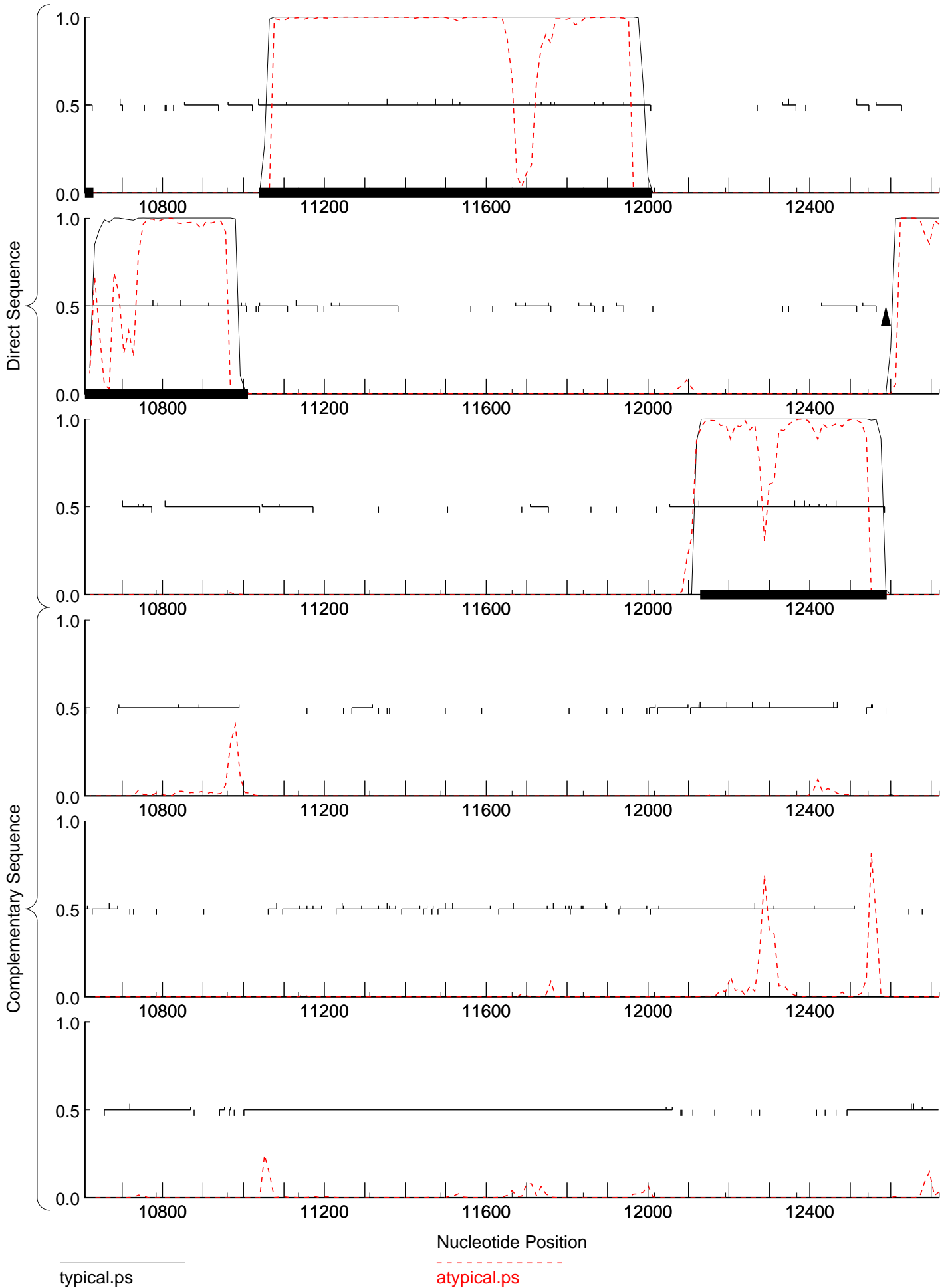


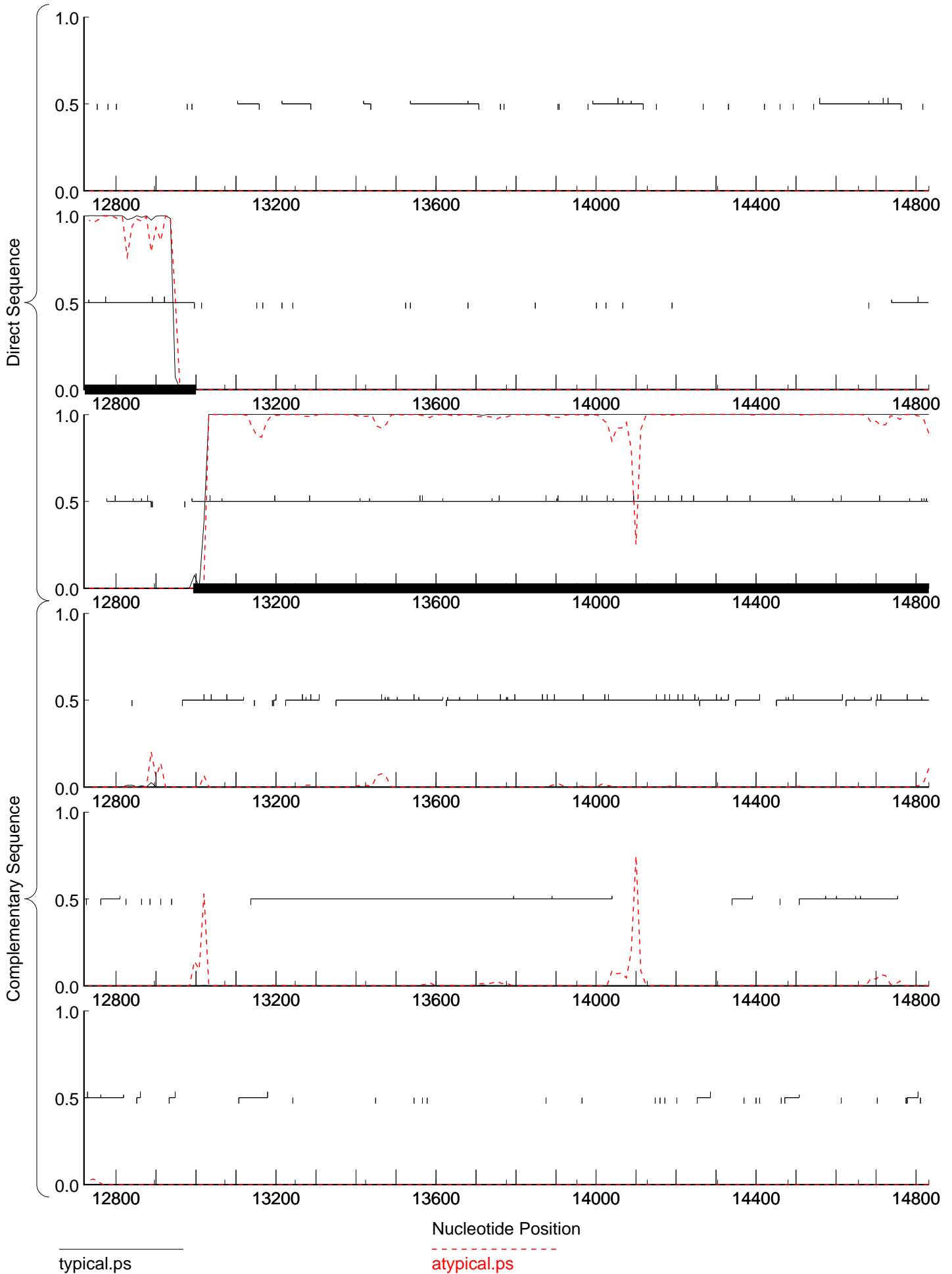




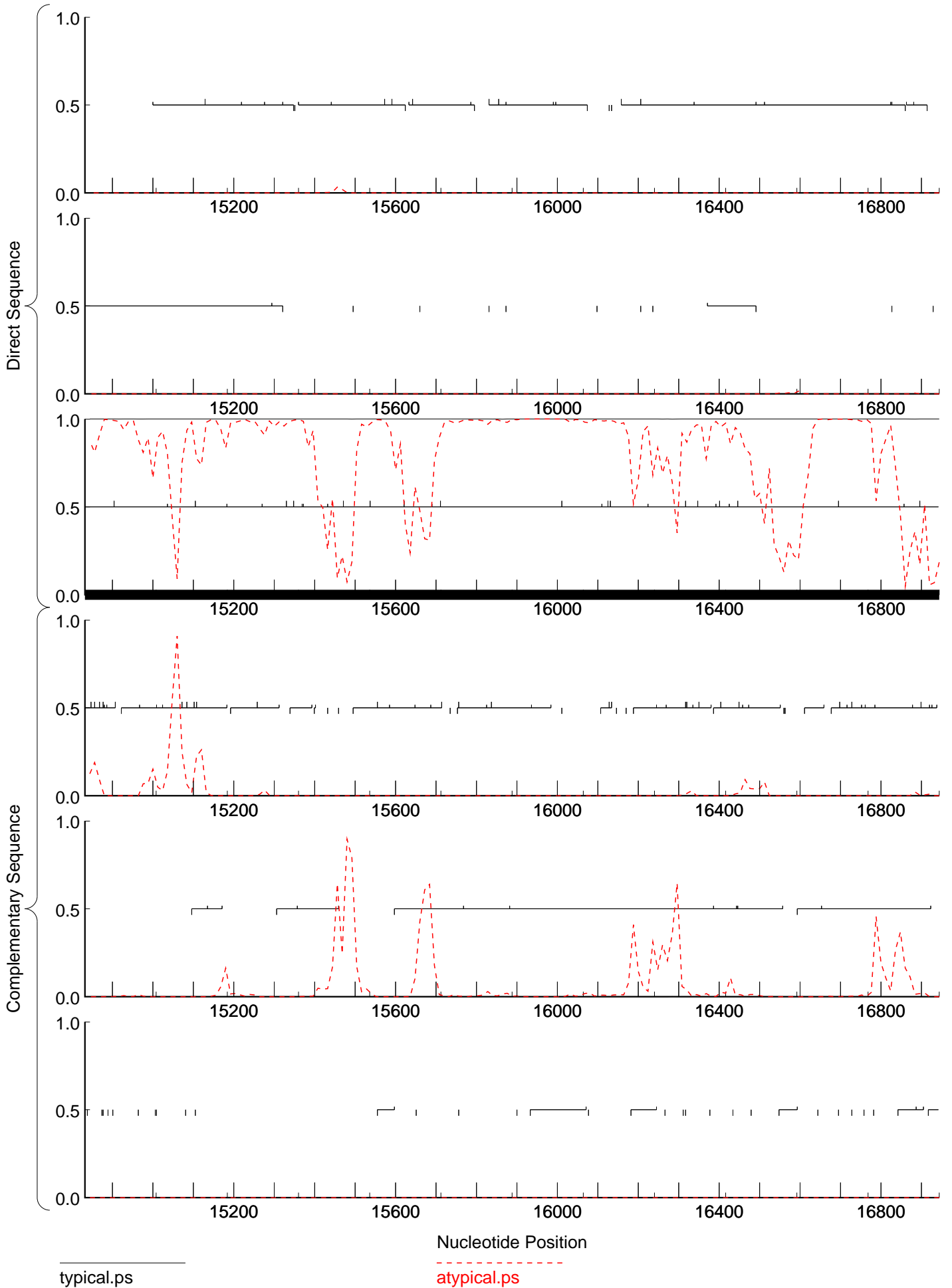
typical.ps

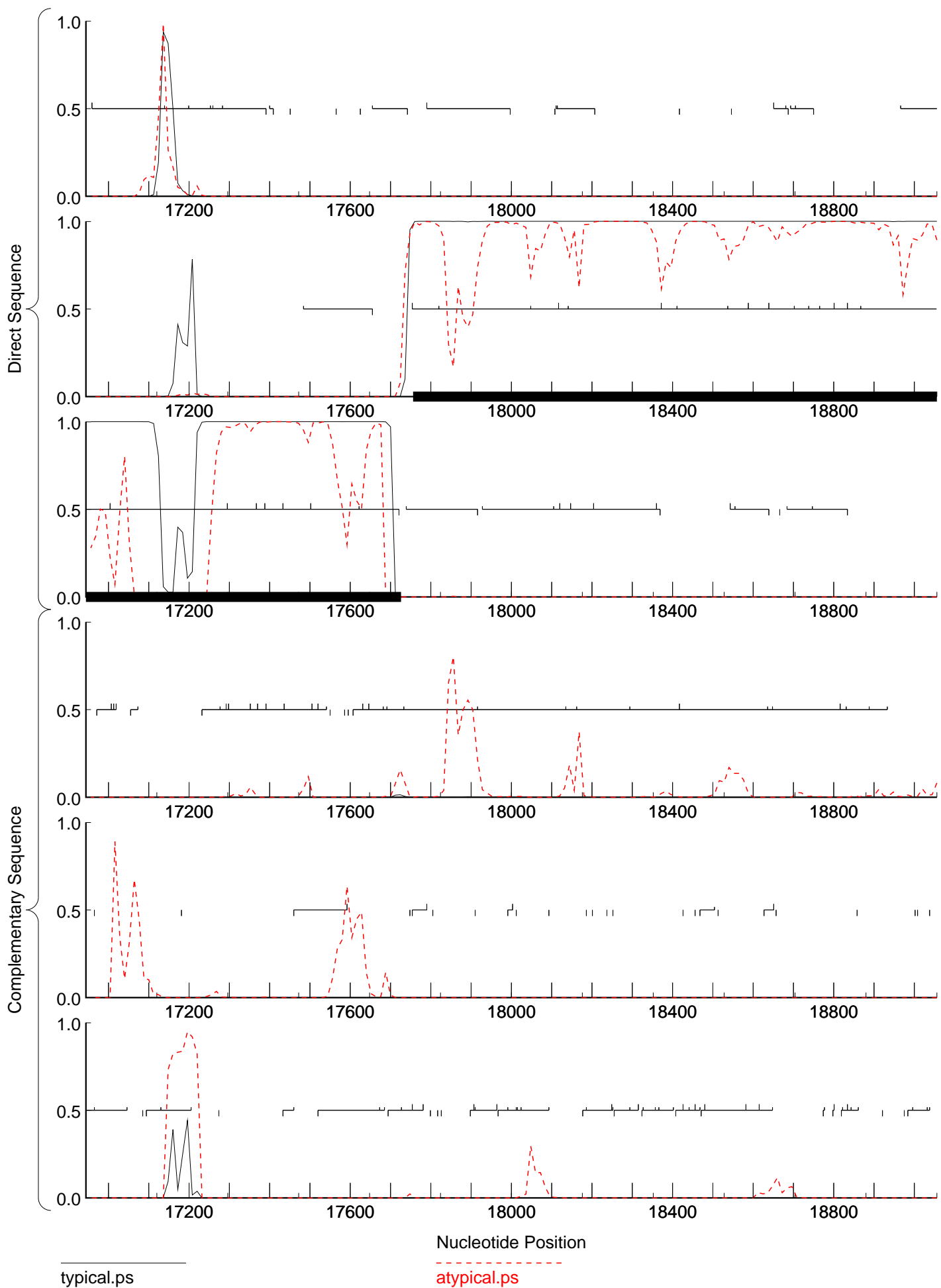
atypical.ps

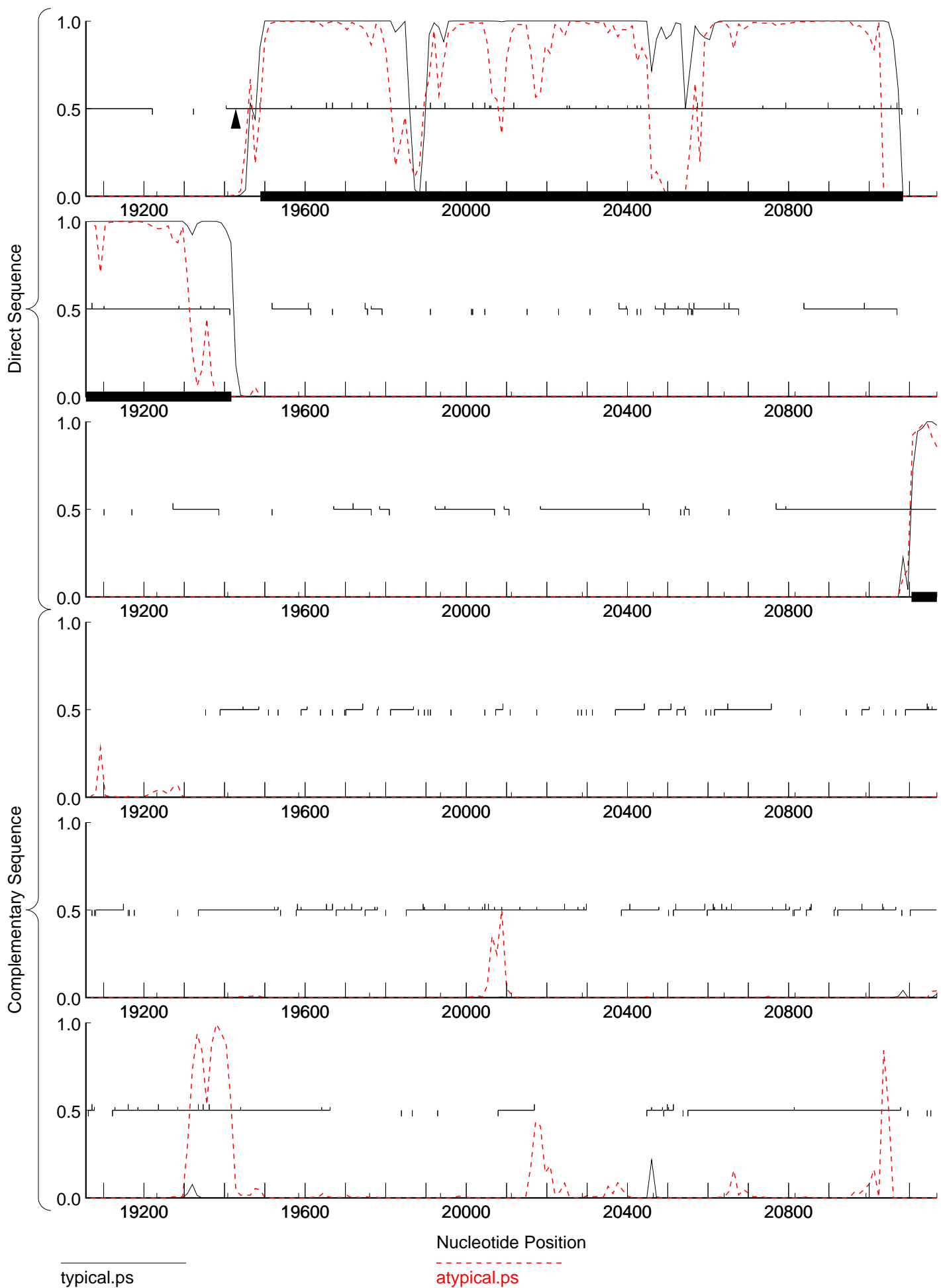


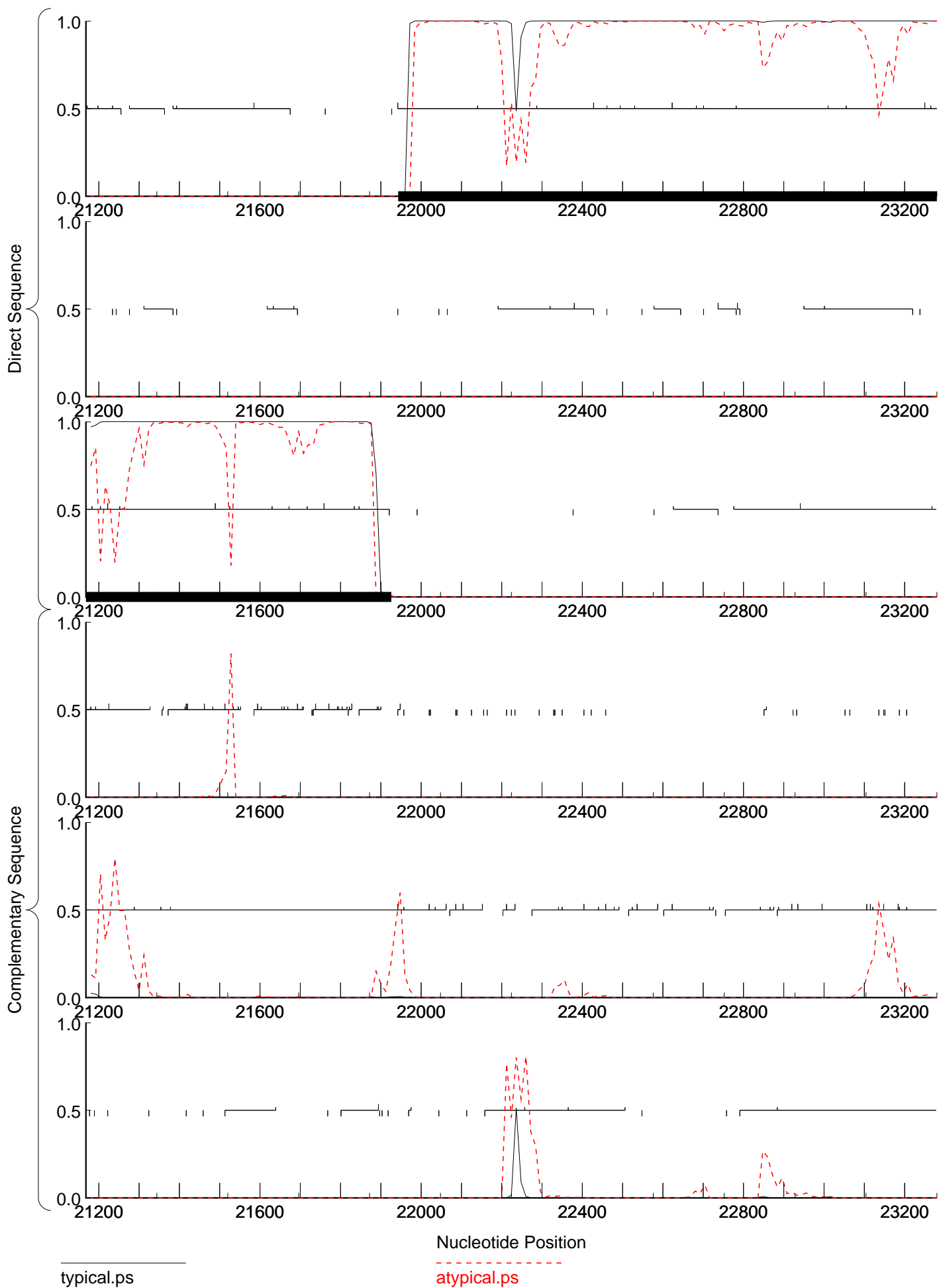


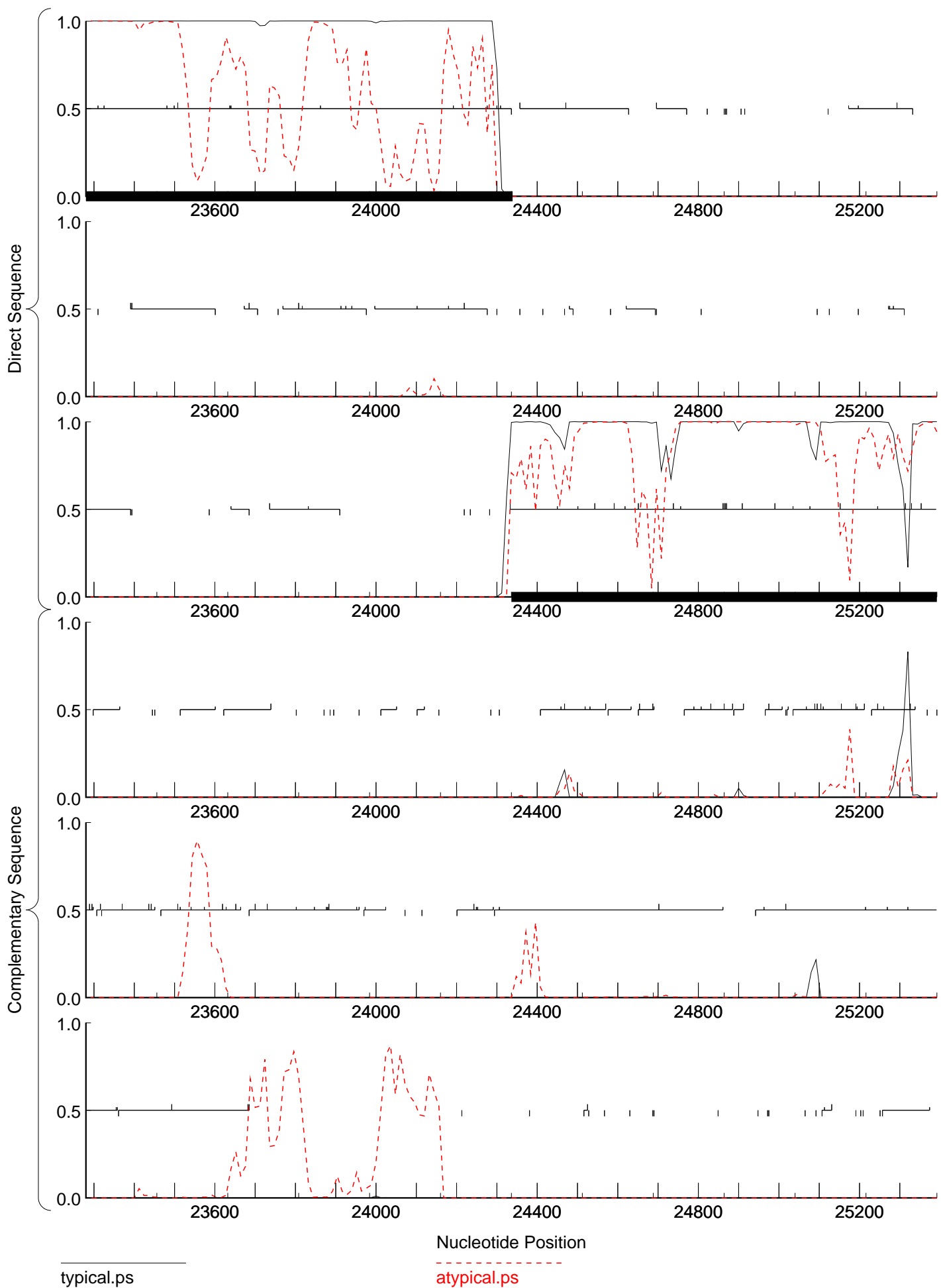






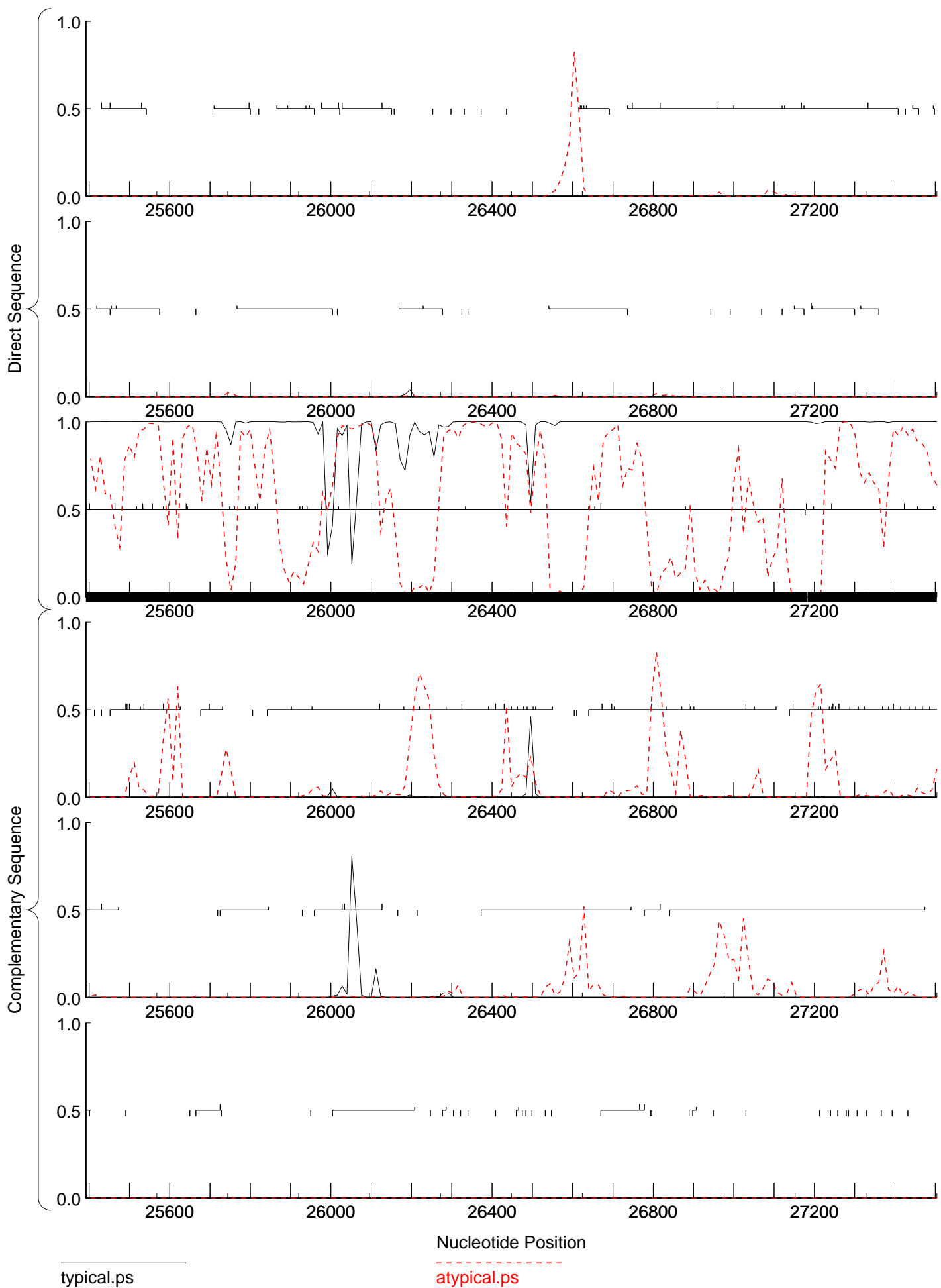


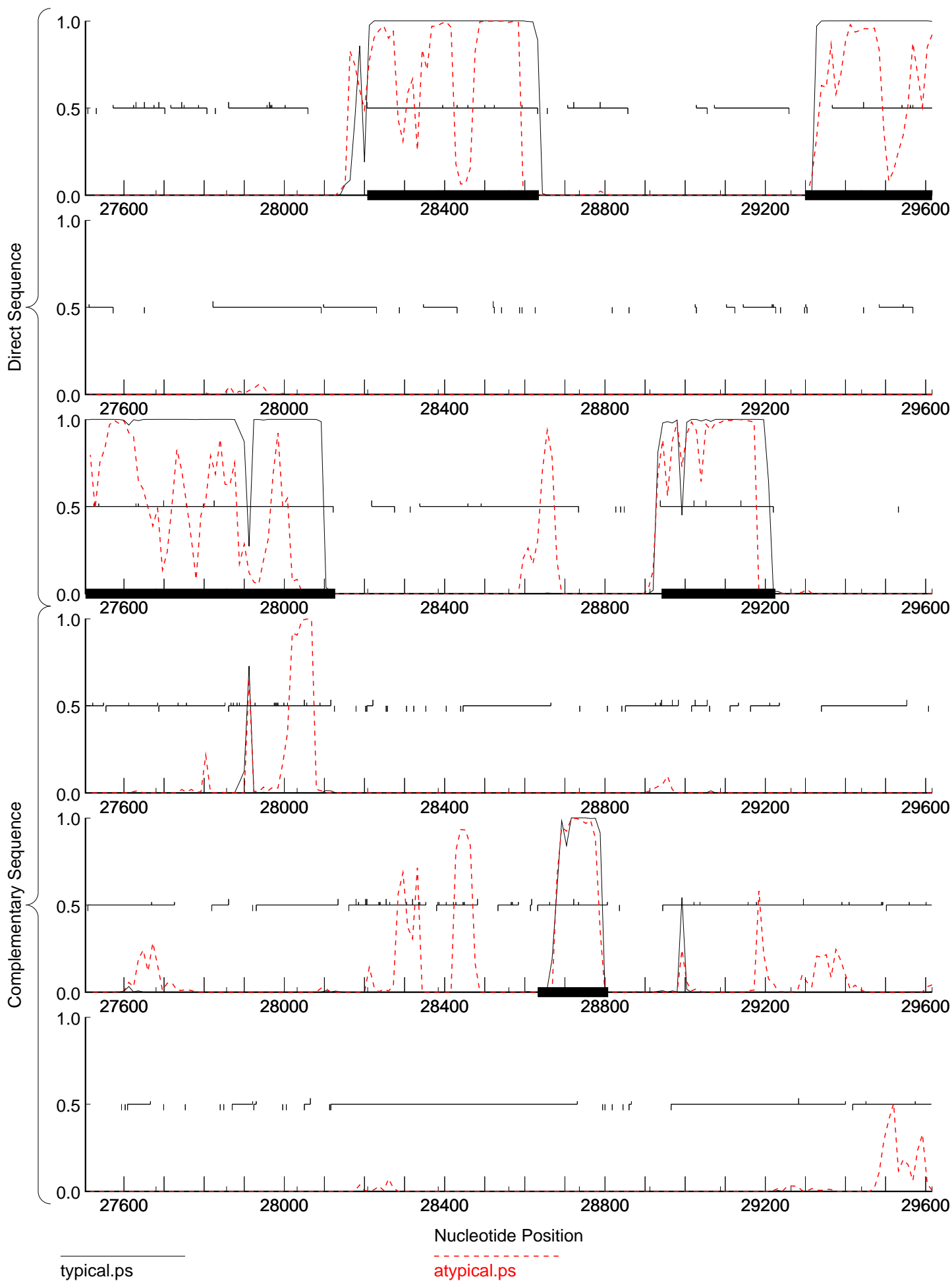




typical.ps

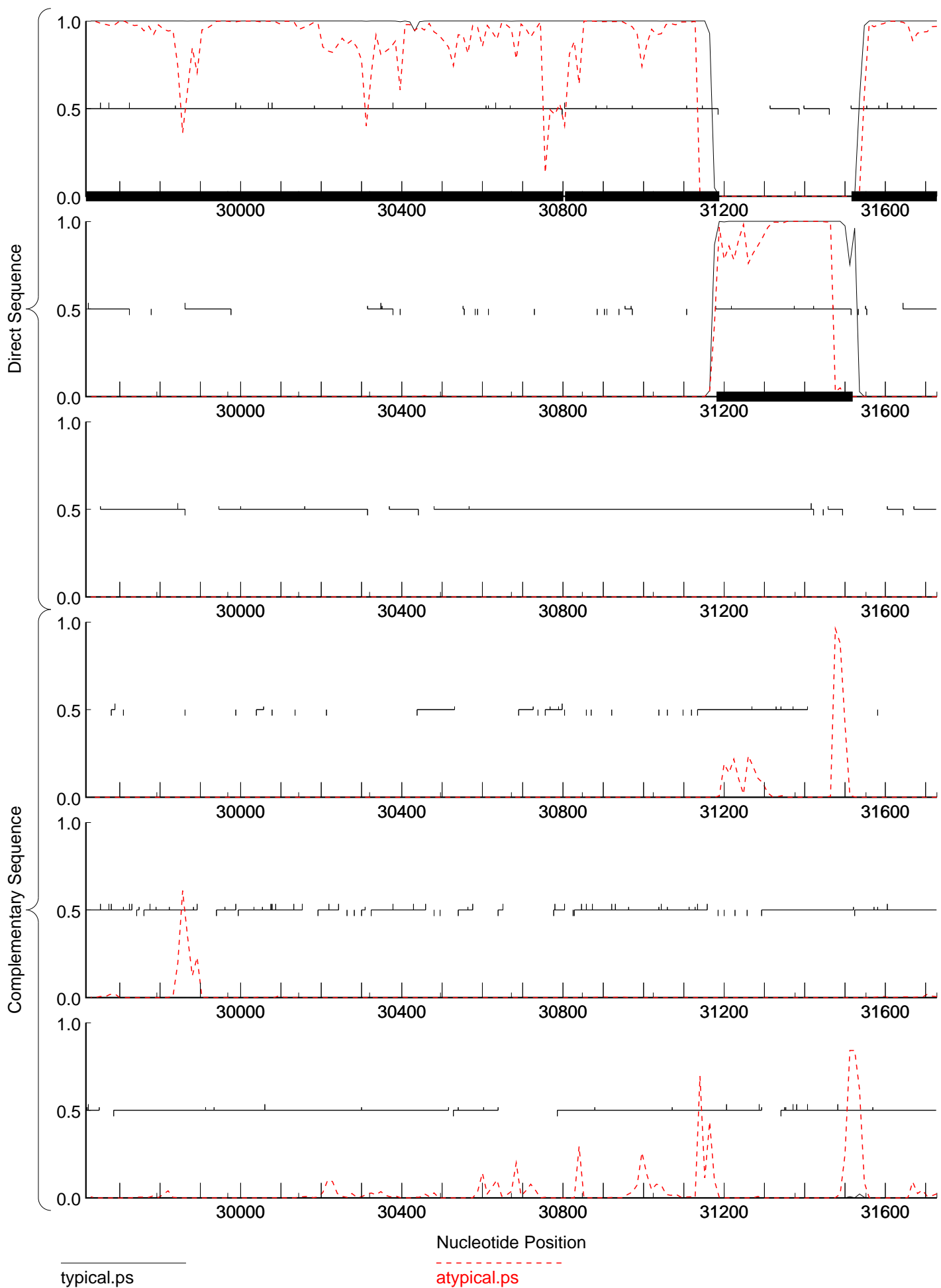
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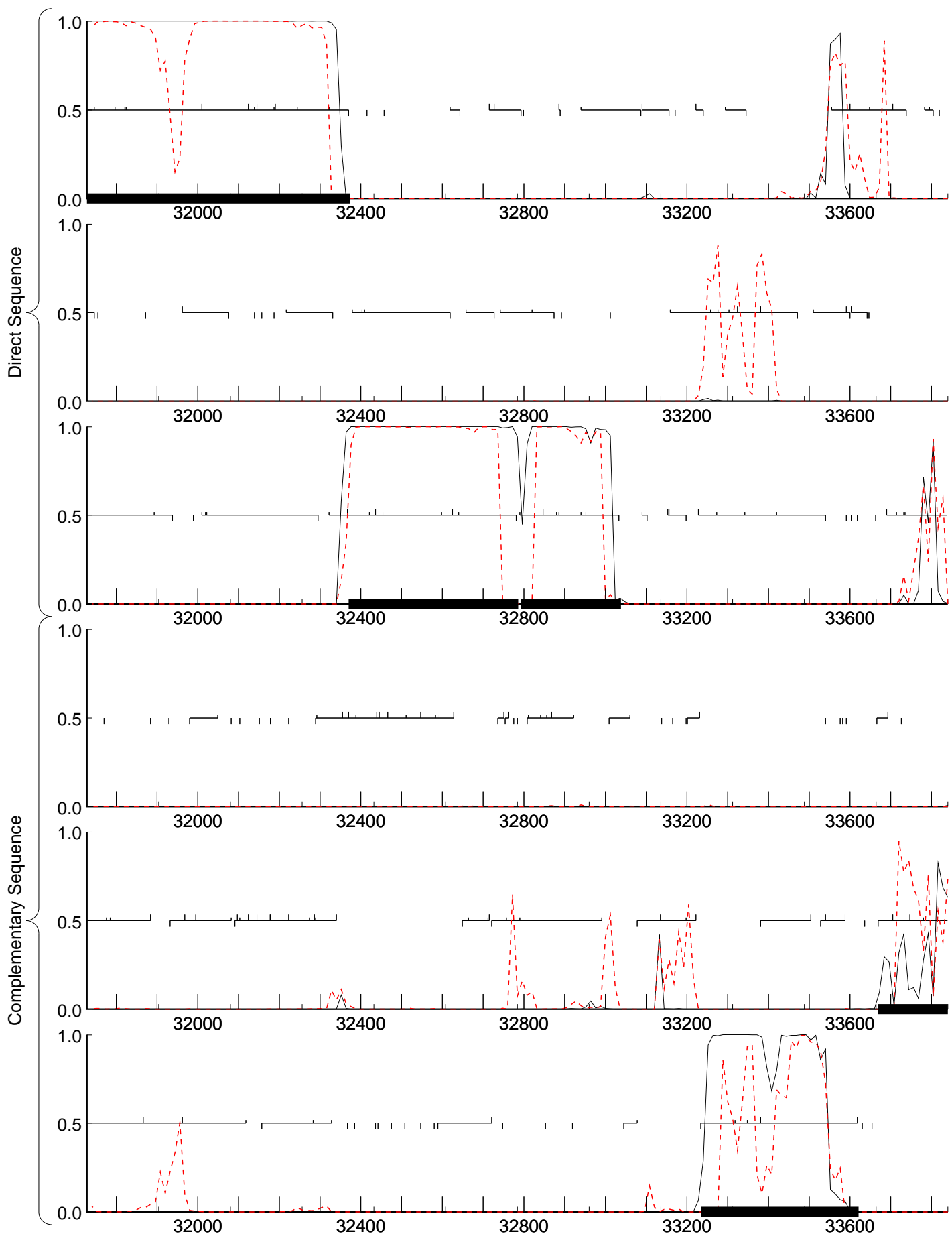


typical.ps

atypical.ps

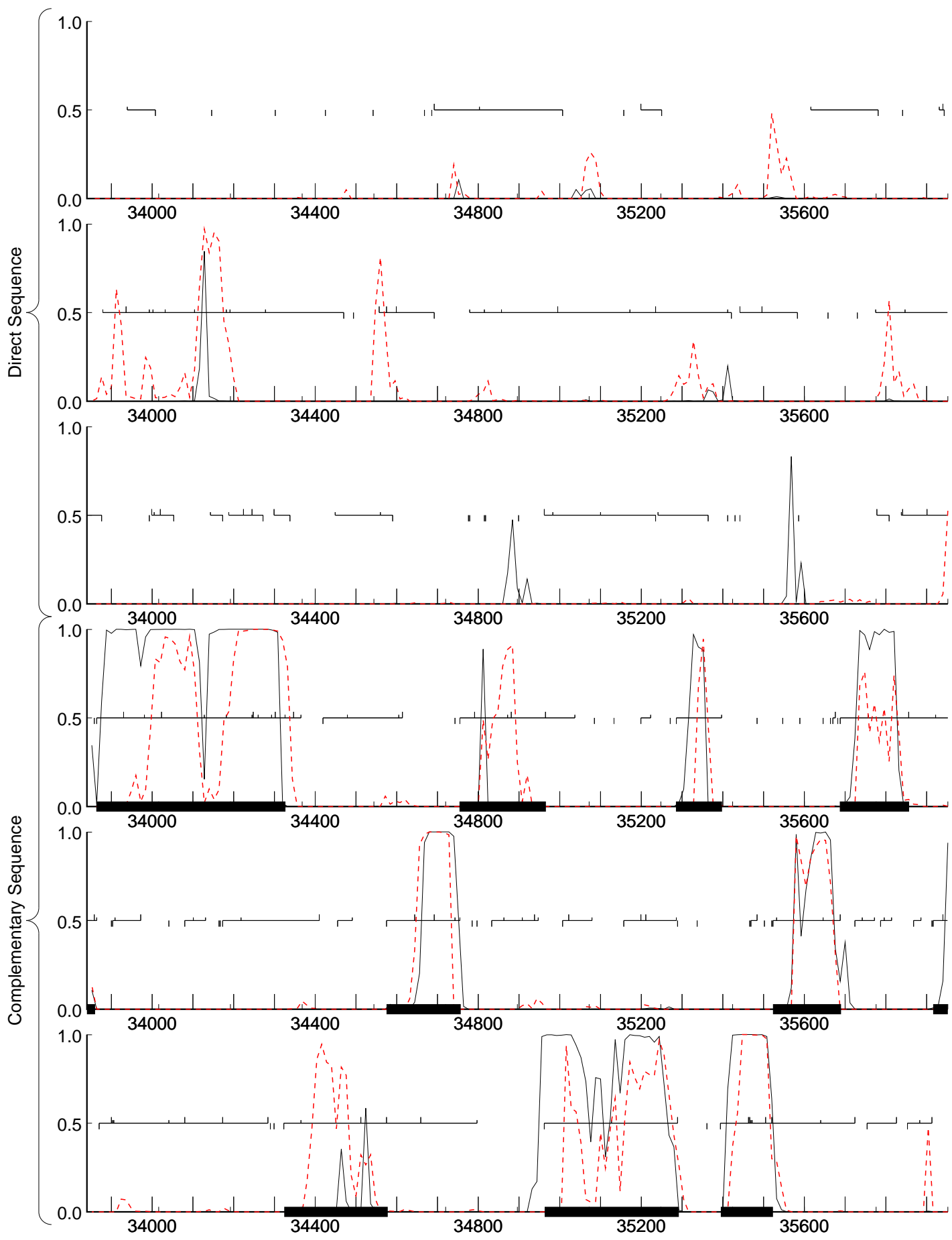






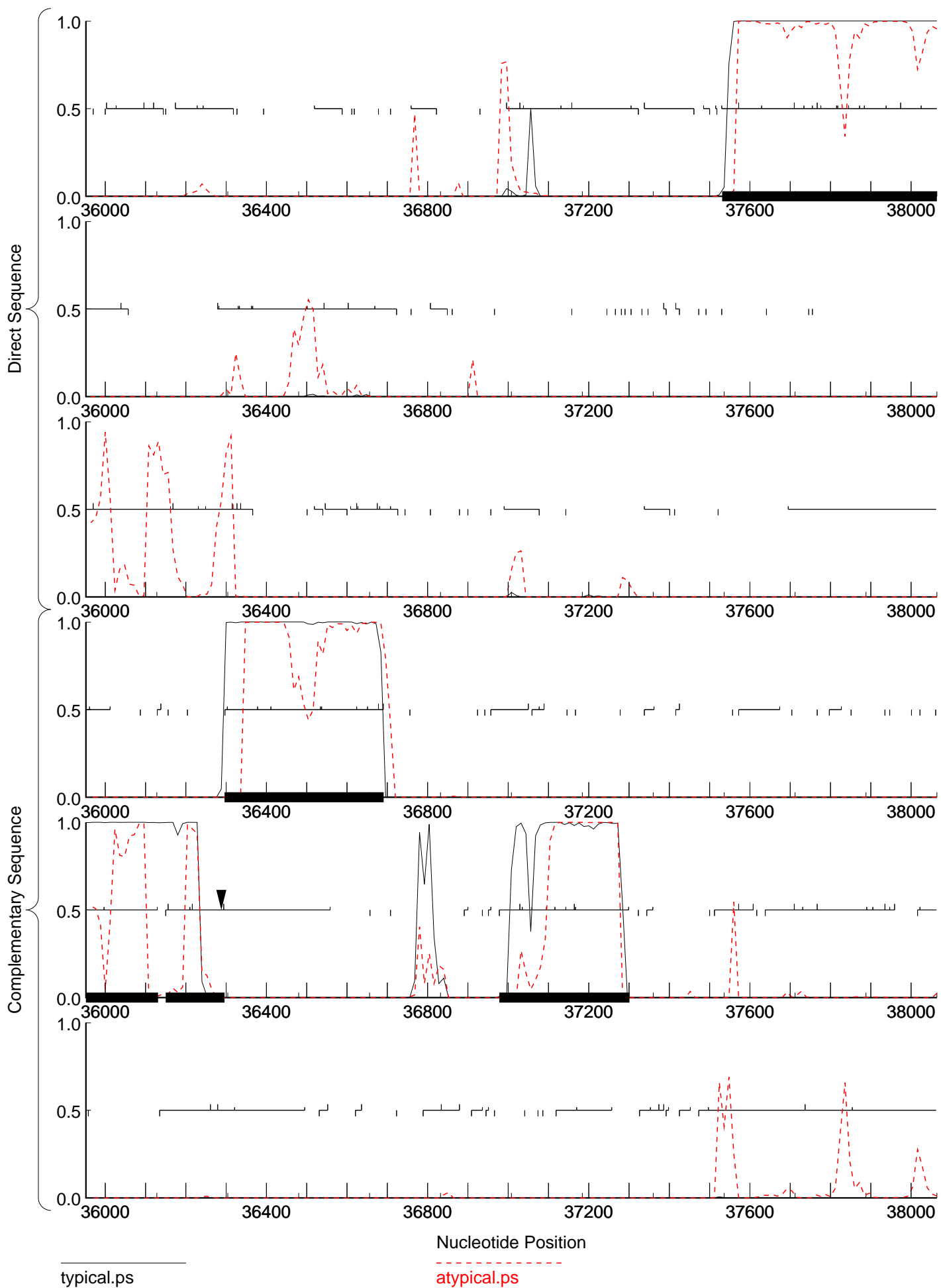
typical.ps

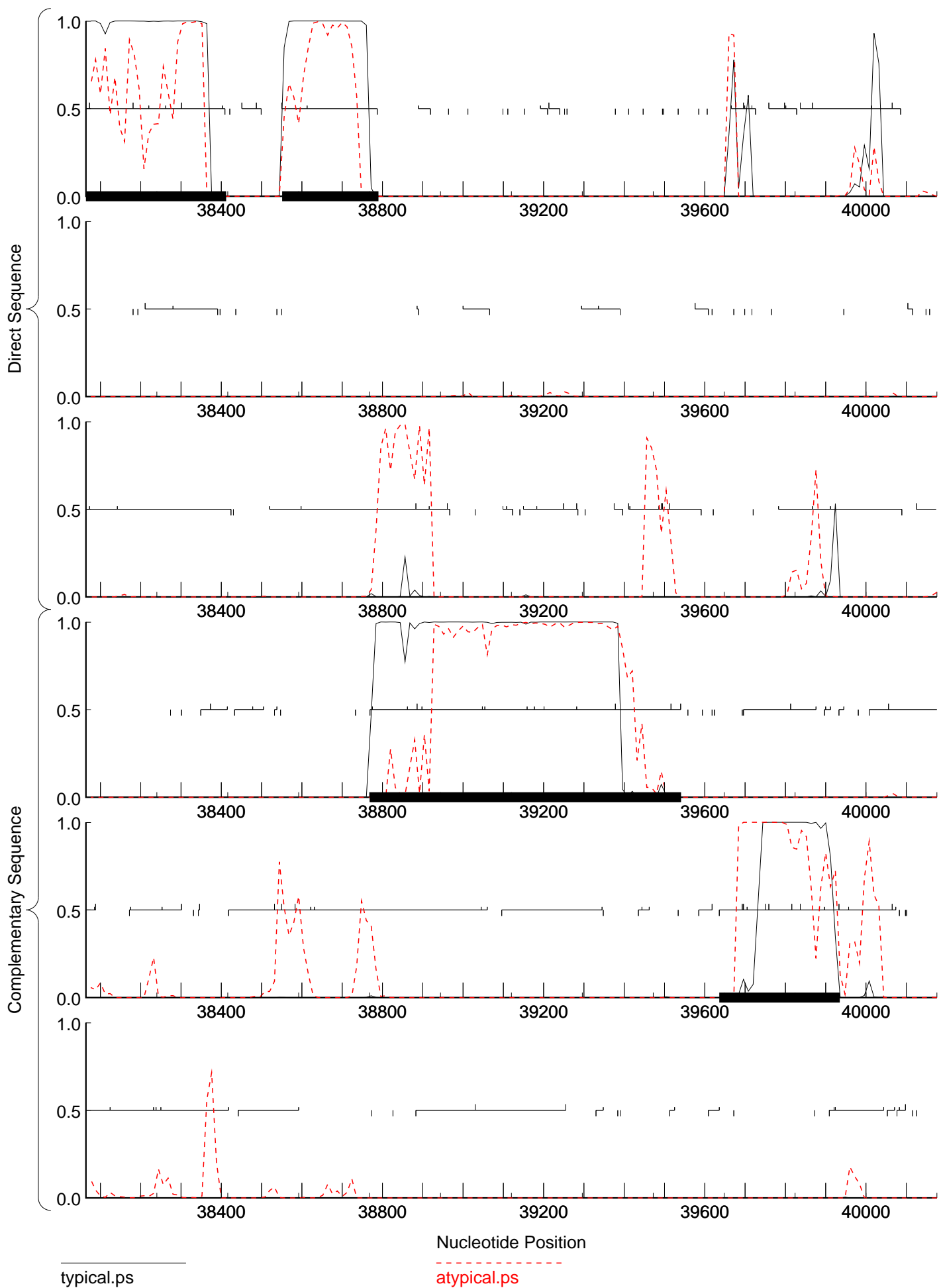
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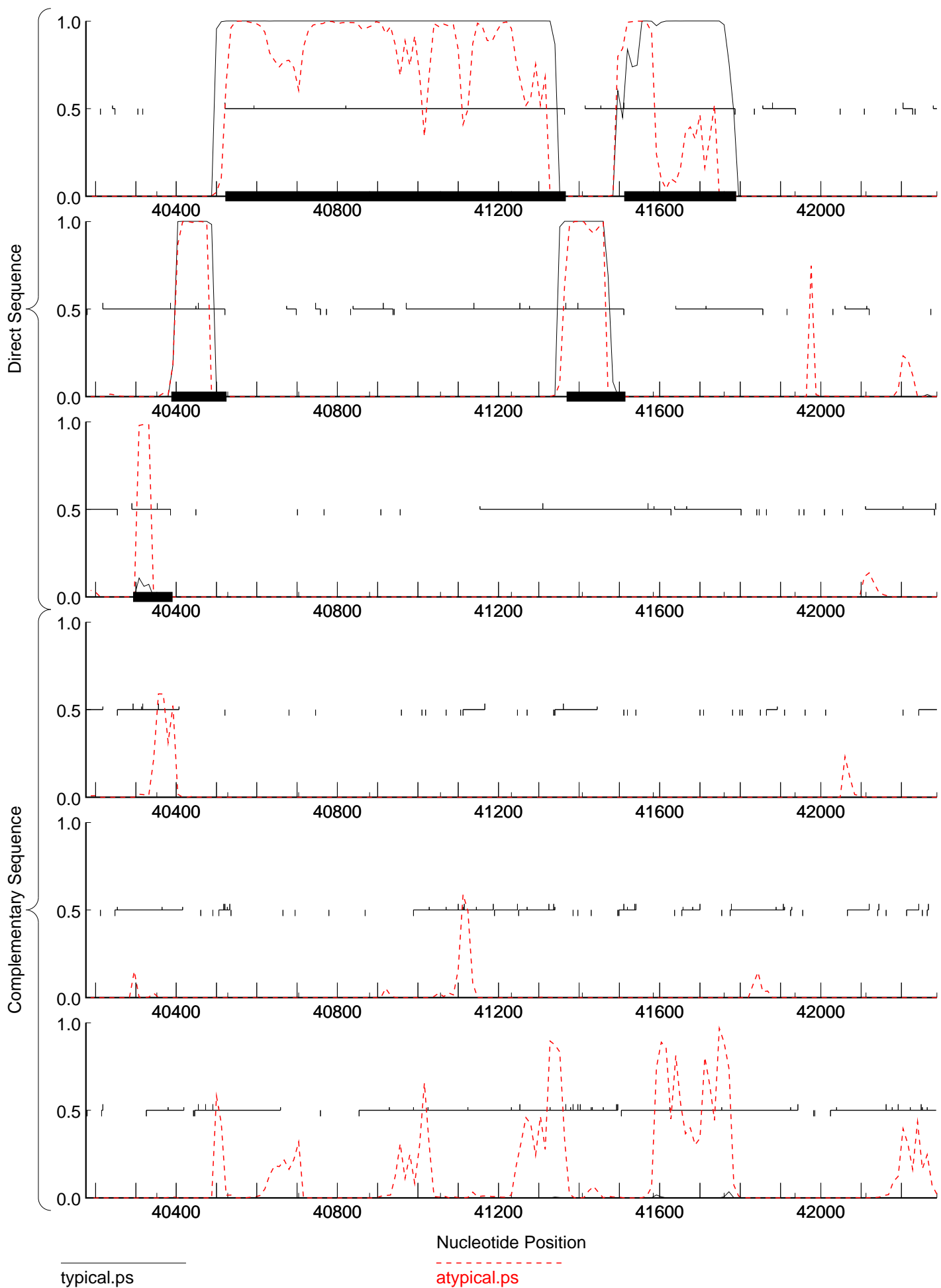


typical.ps

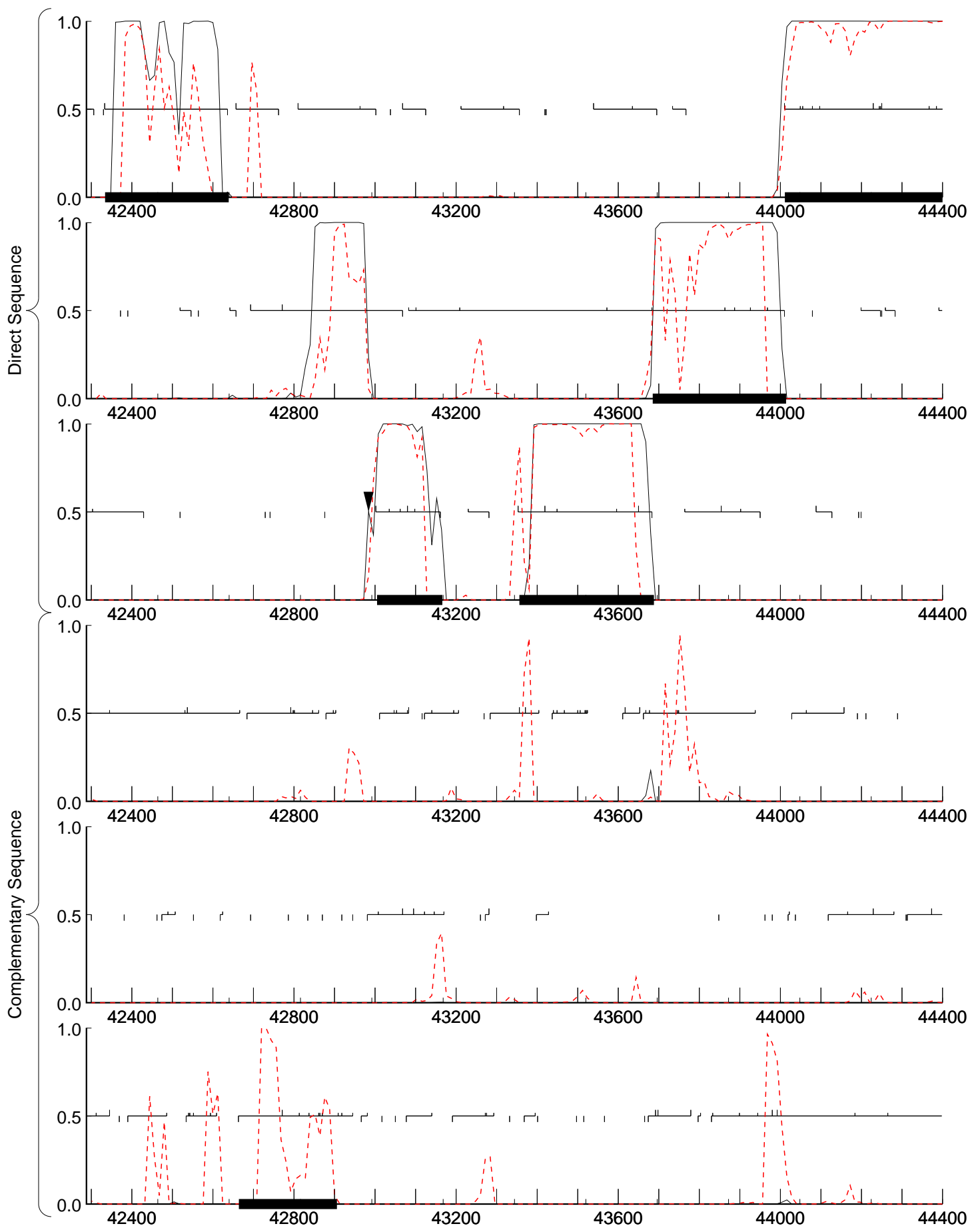
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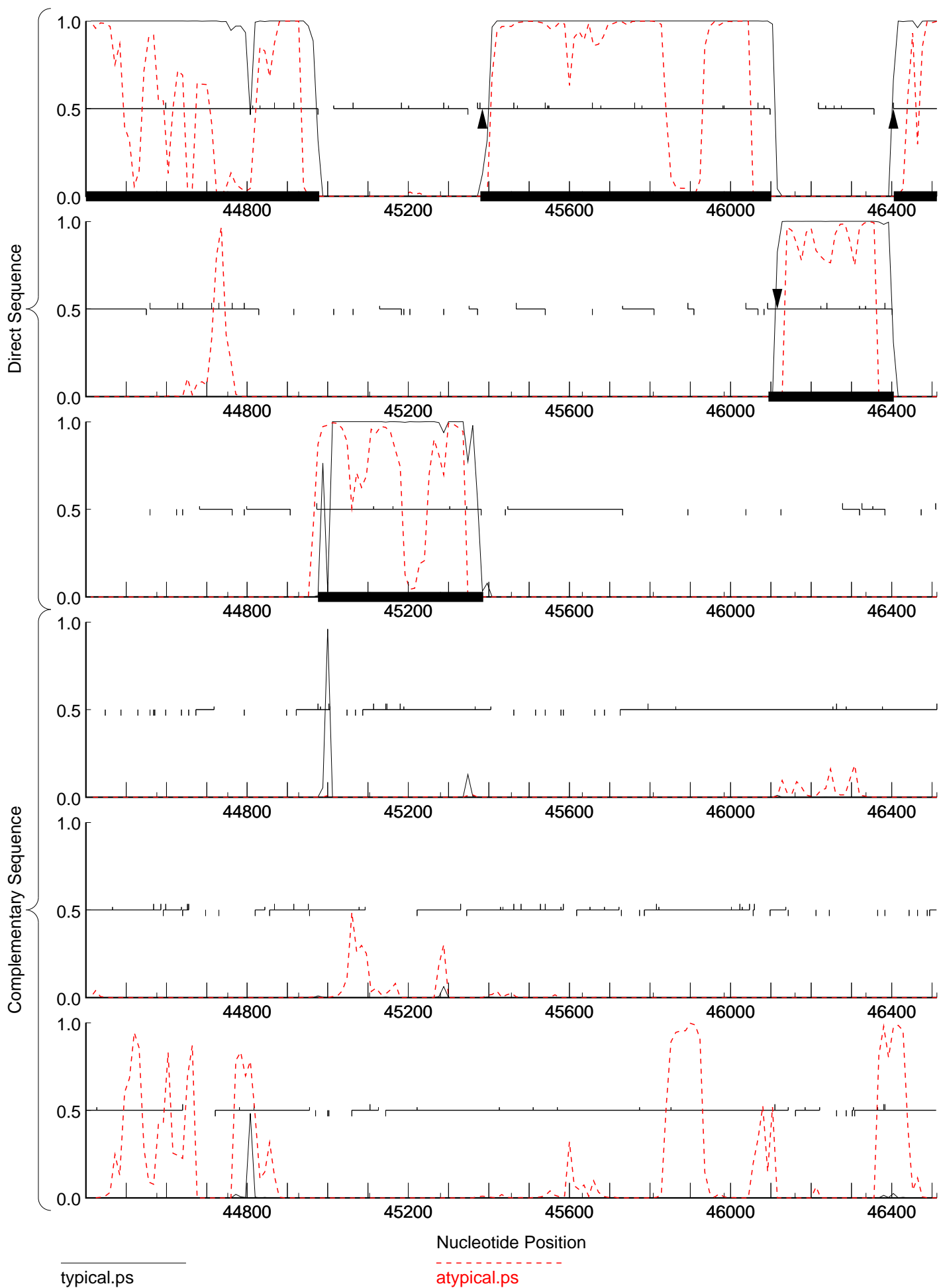


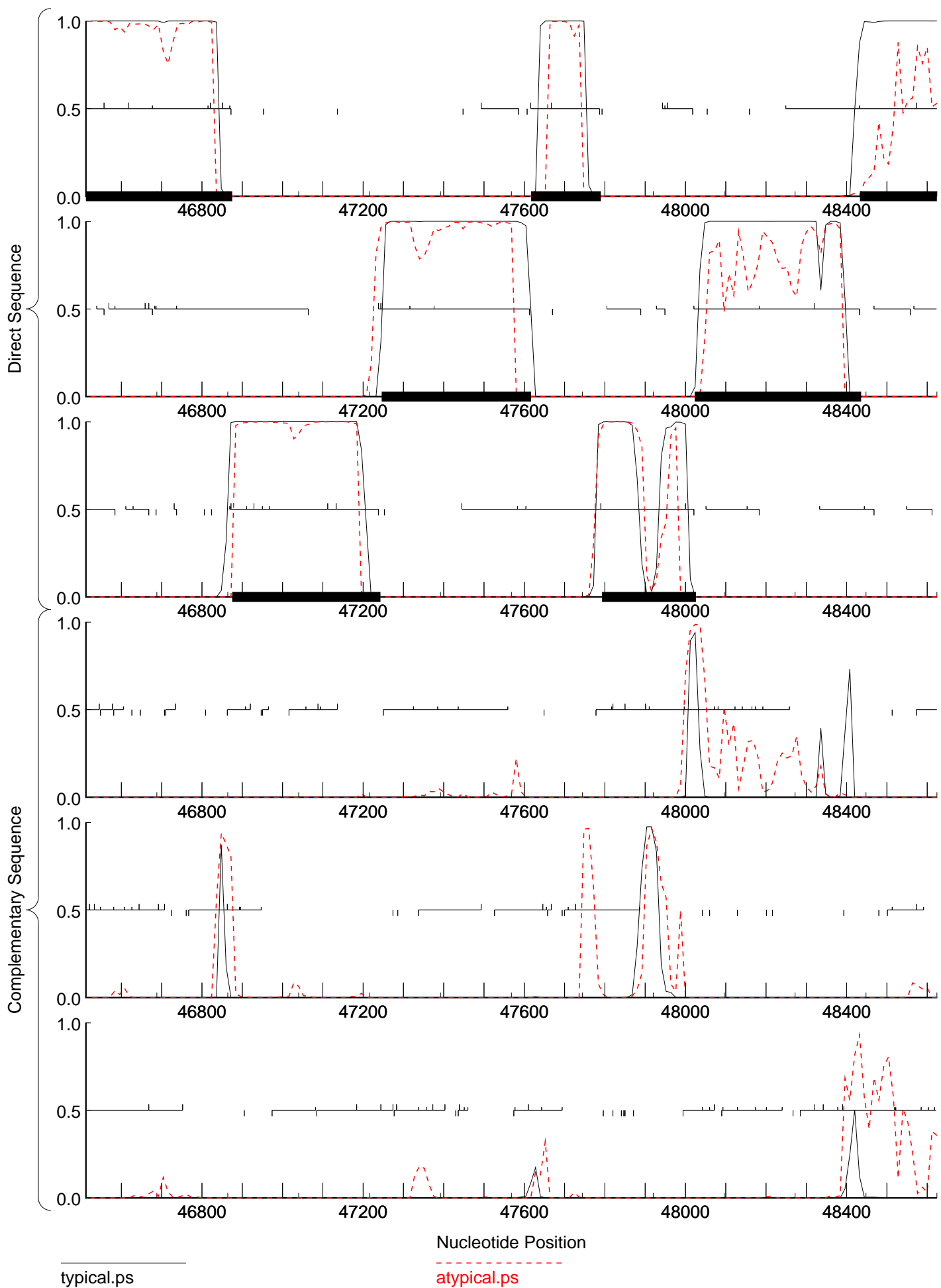
GeneMark.hmm prediction



typical.ps

atypical.ps

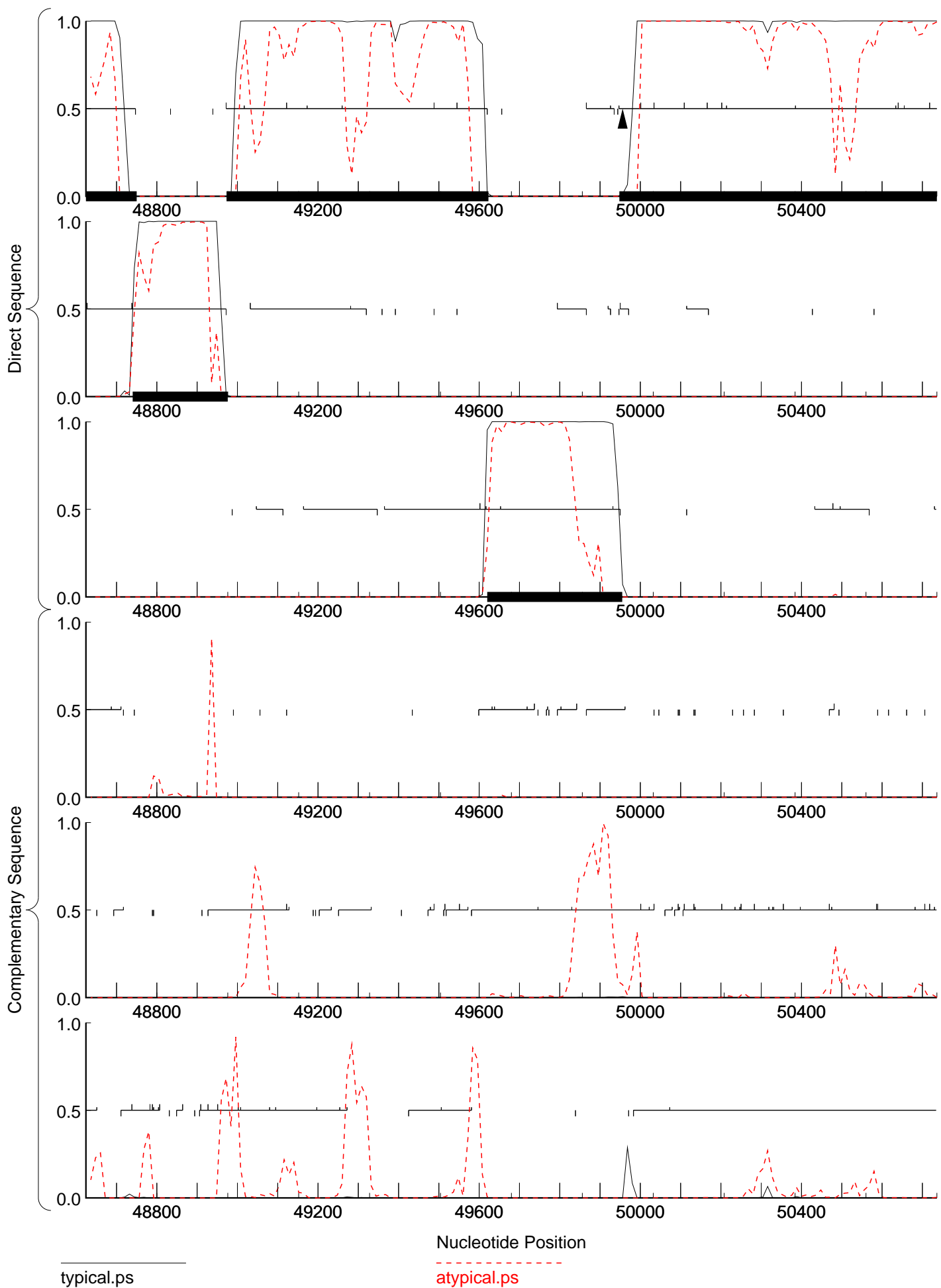




typical.ps

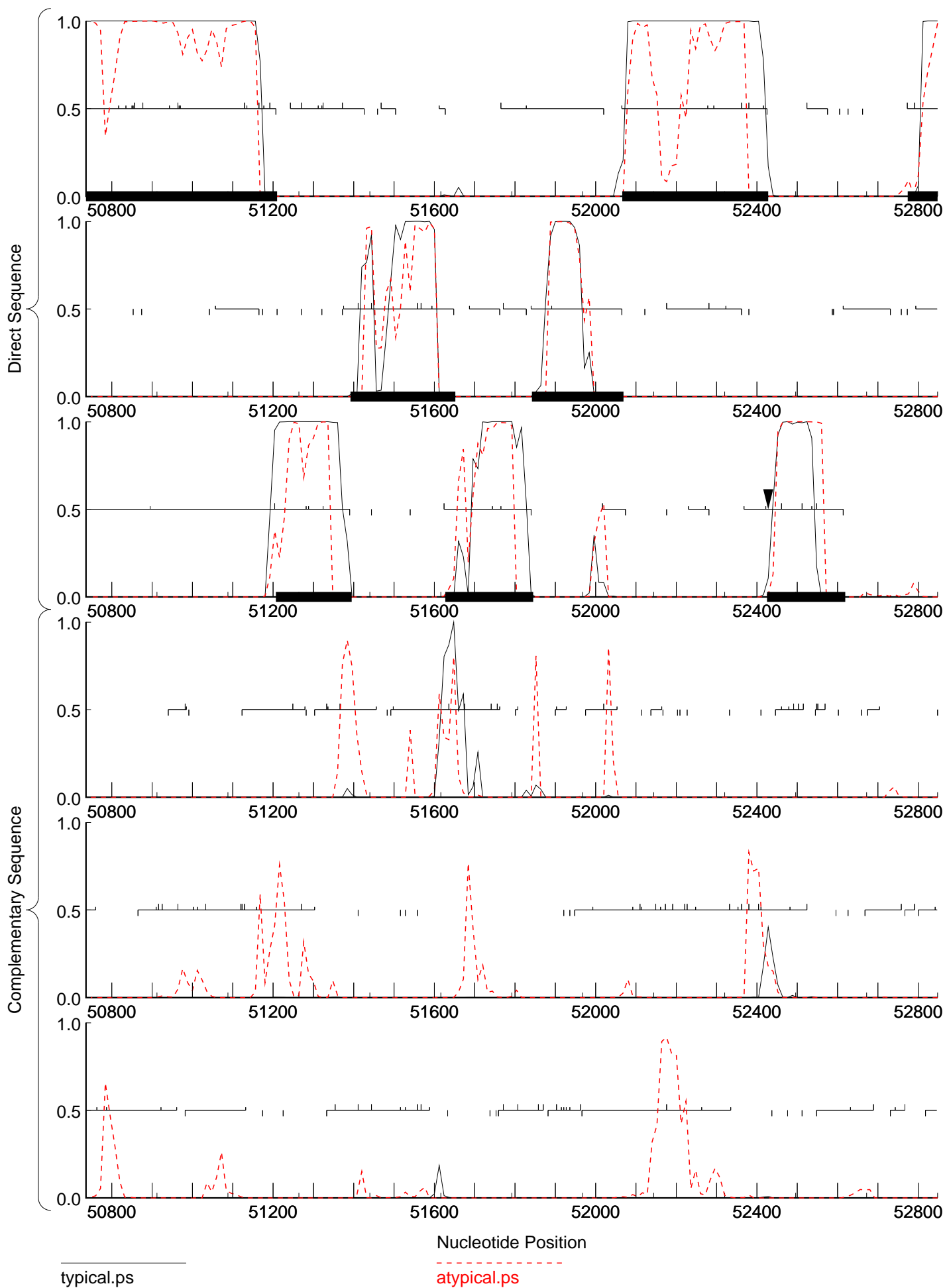
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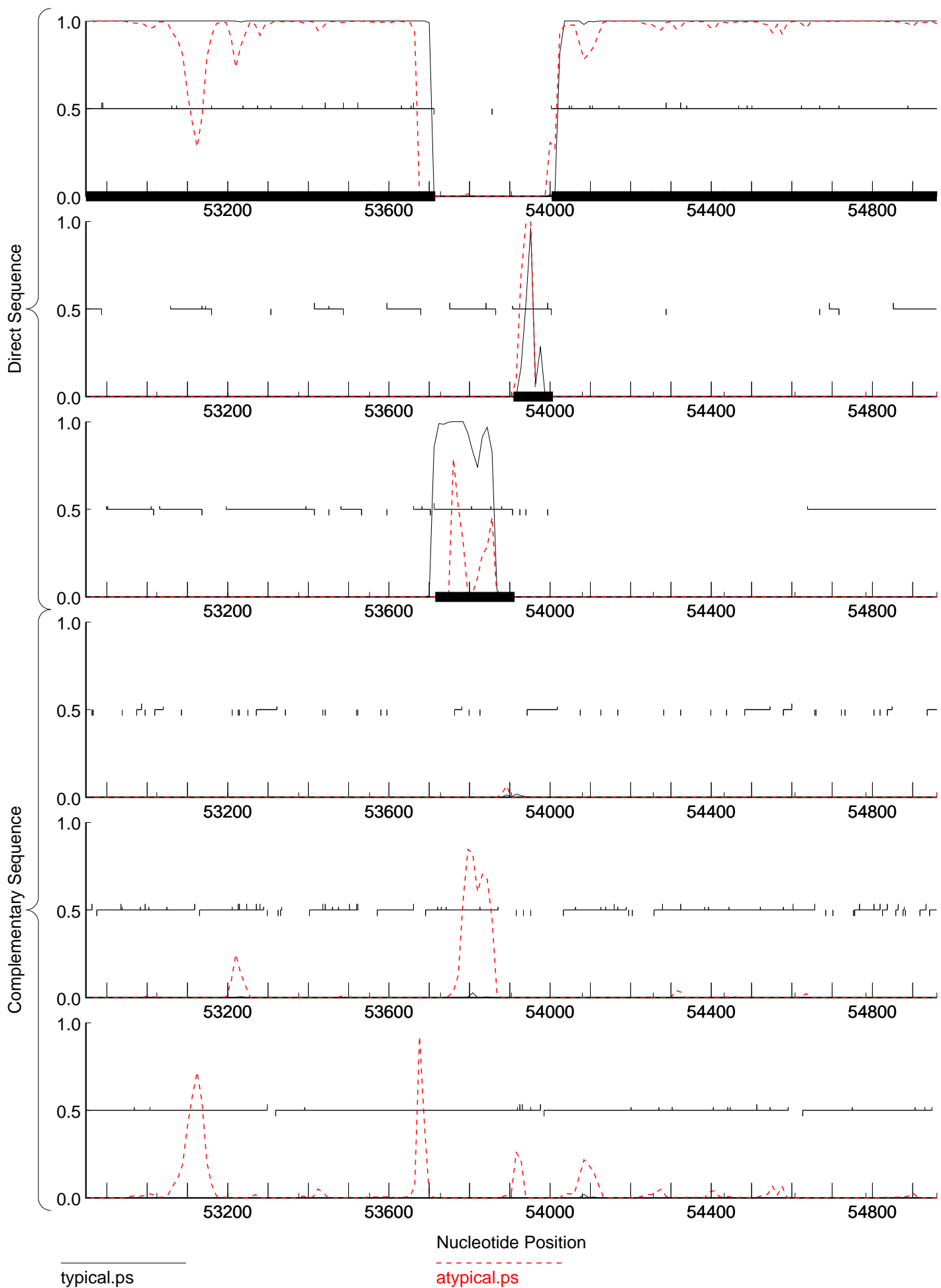


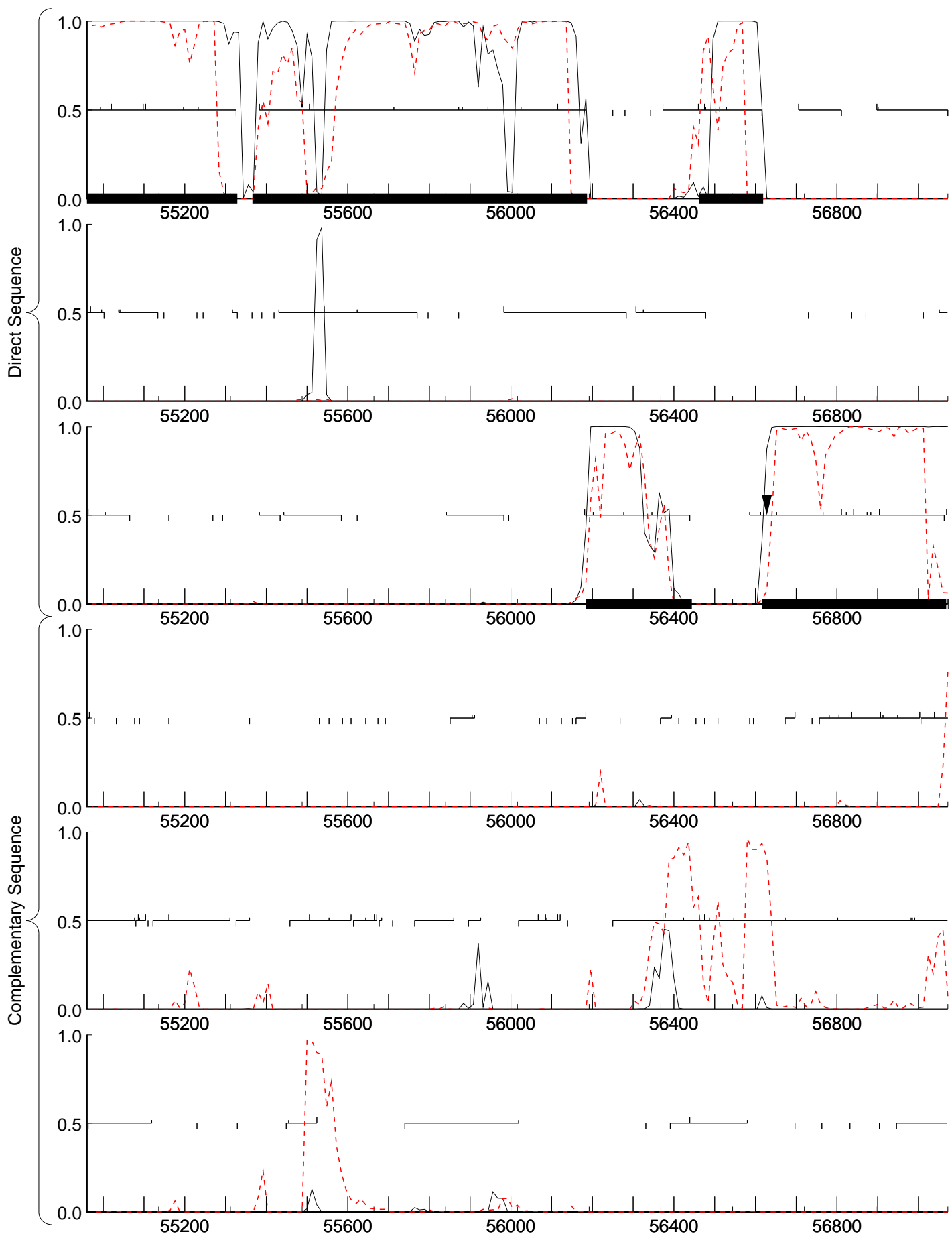


typical.ps

atypical.ps



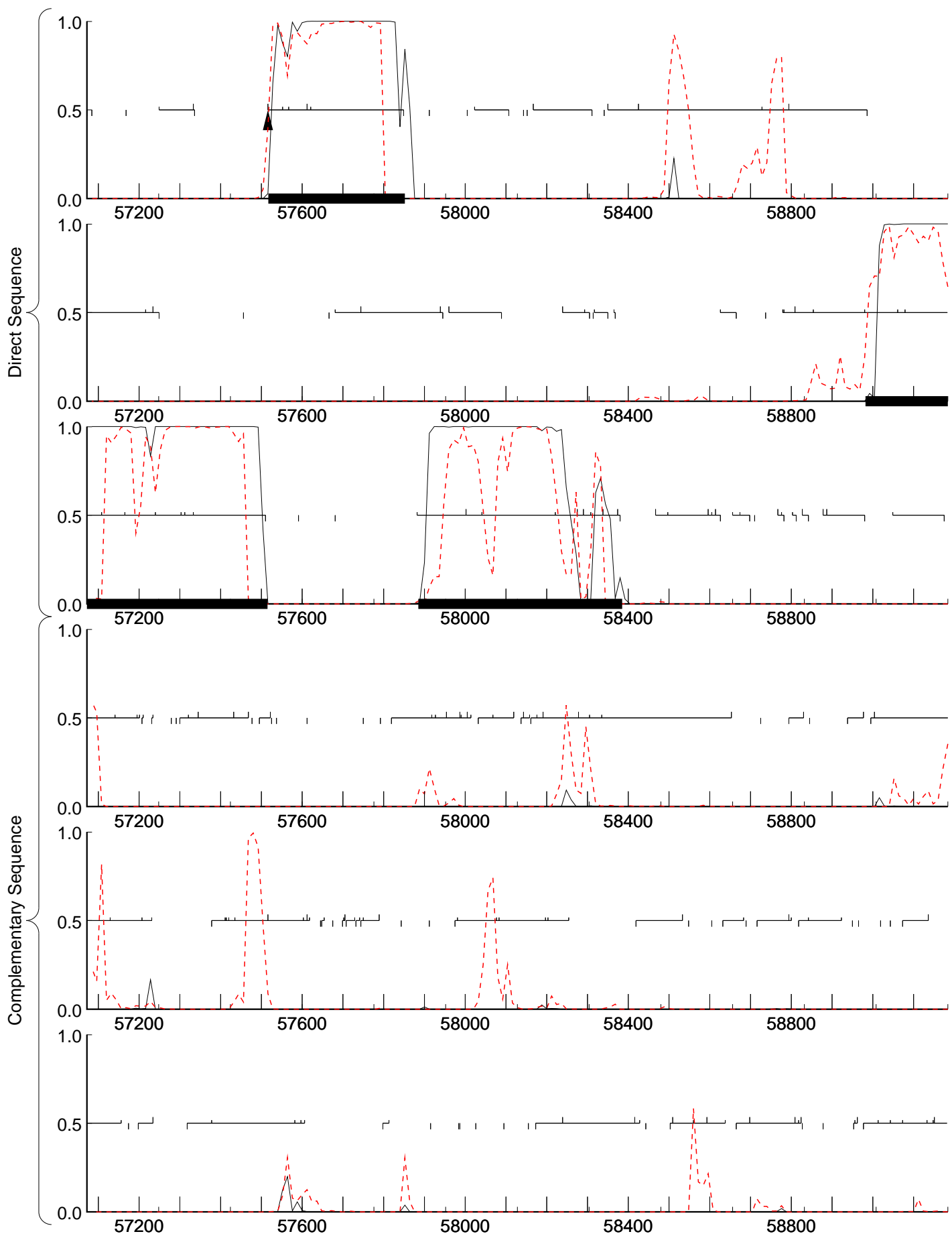




typical.ps

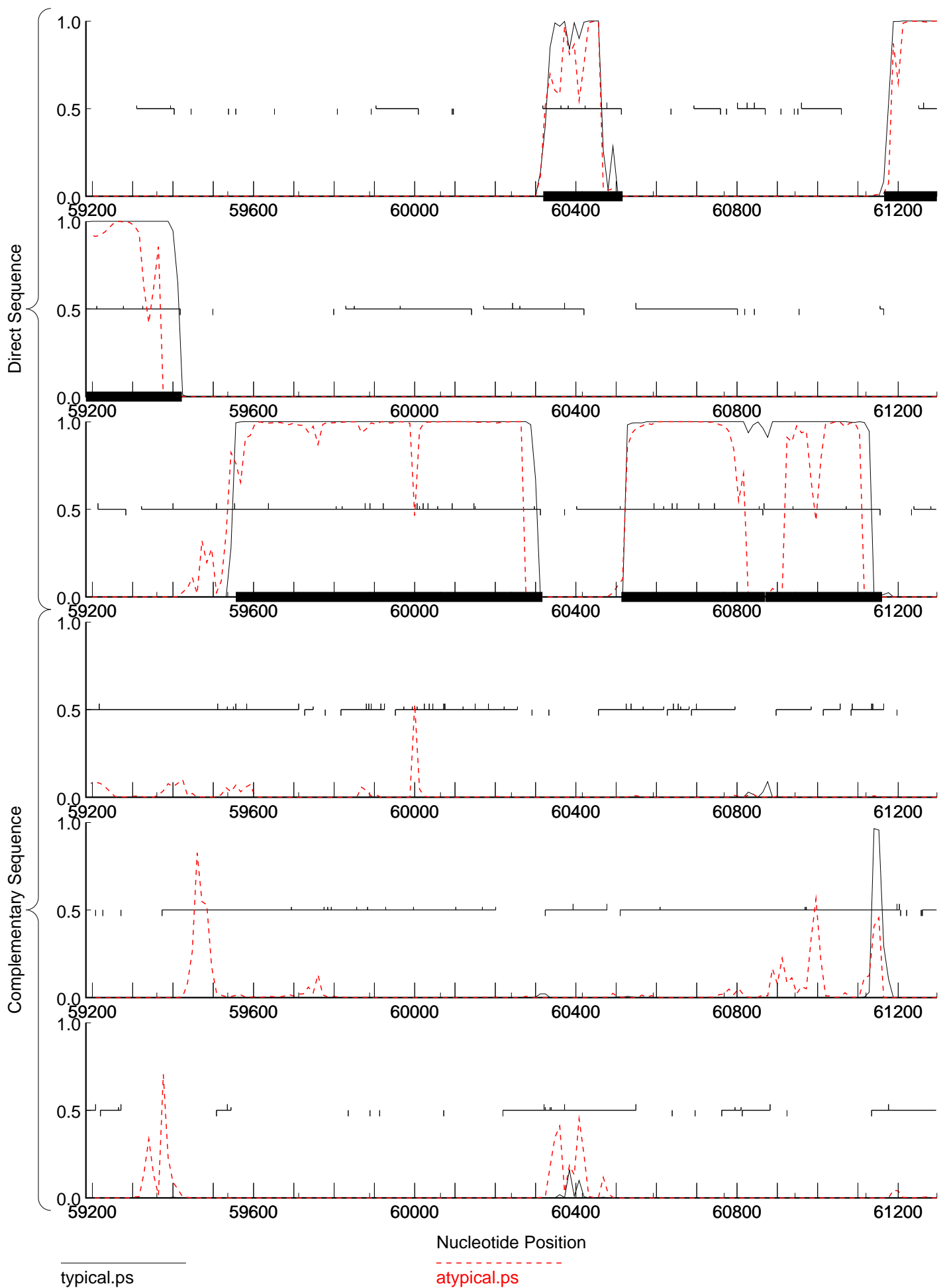
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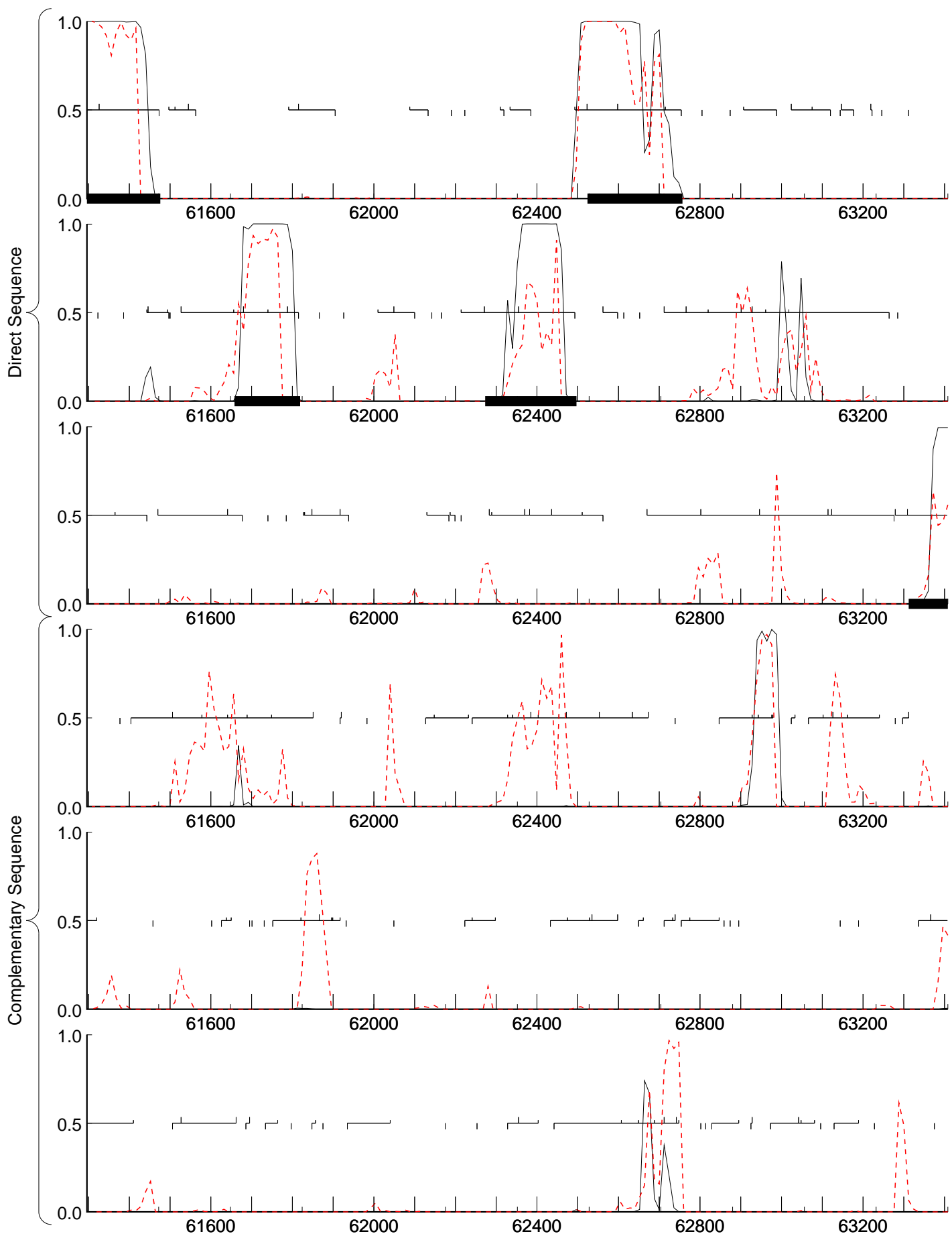
Nucleotide Position



typical.ps

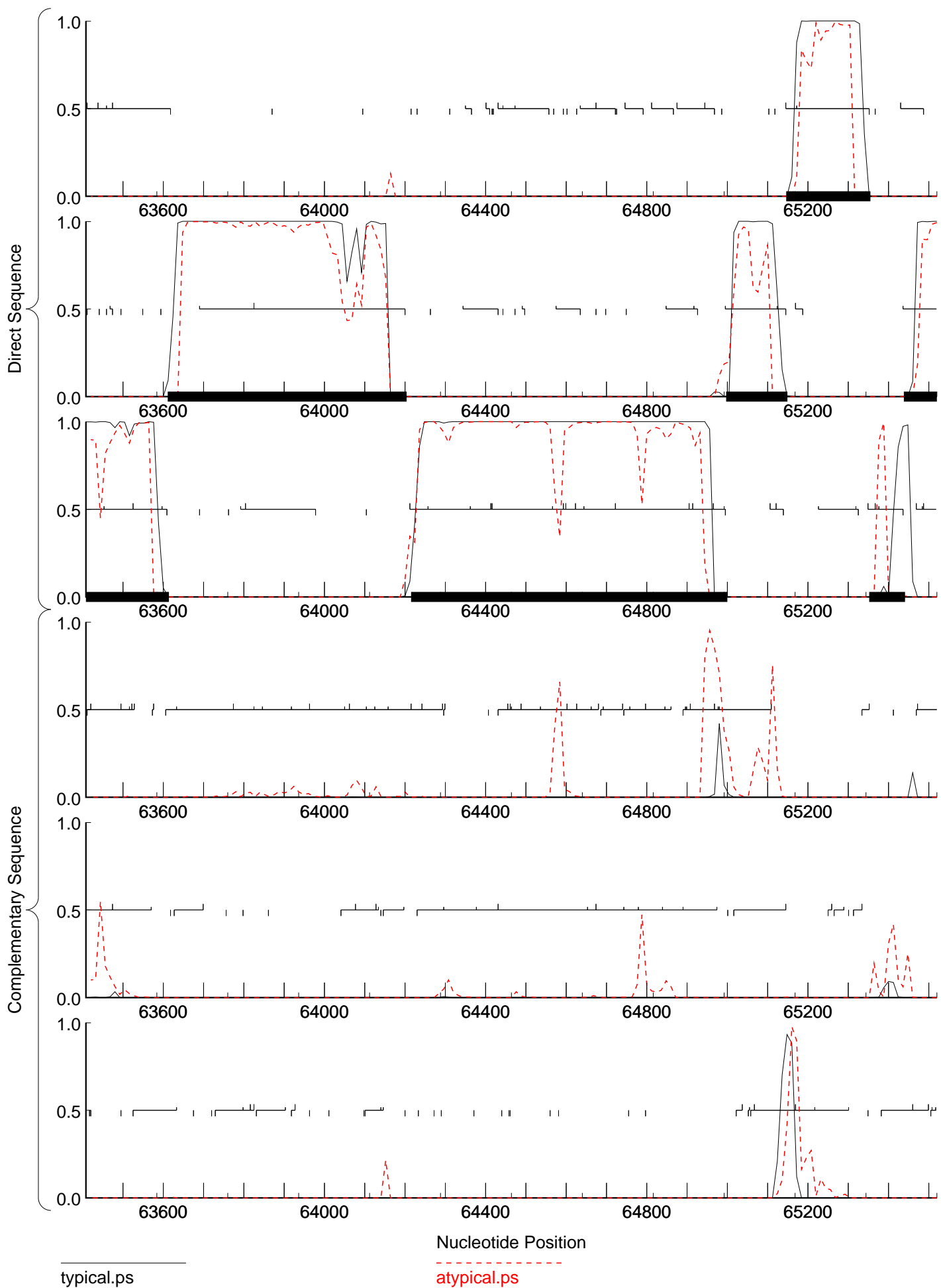
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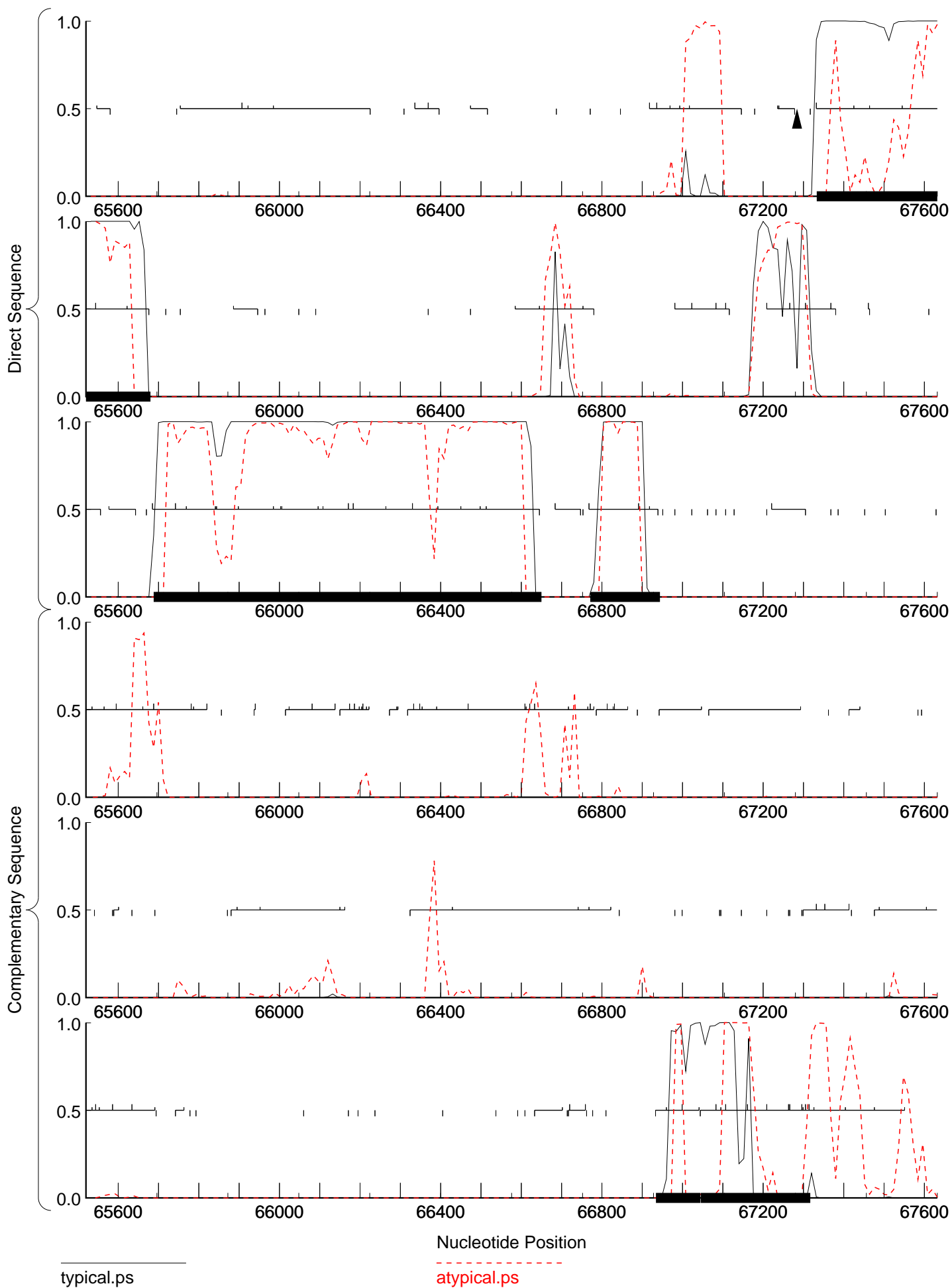


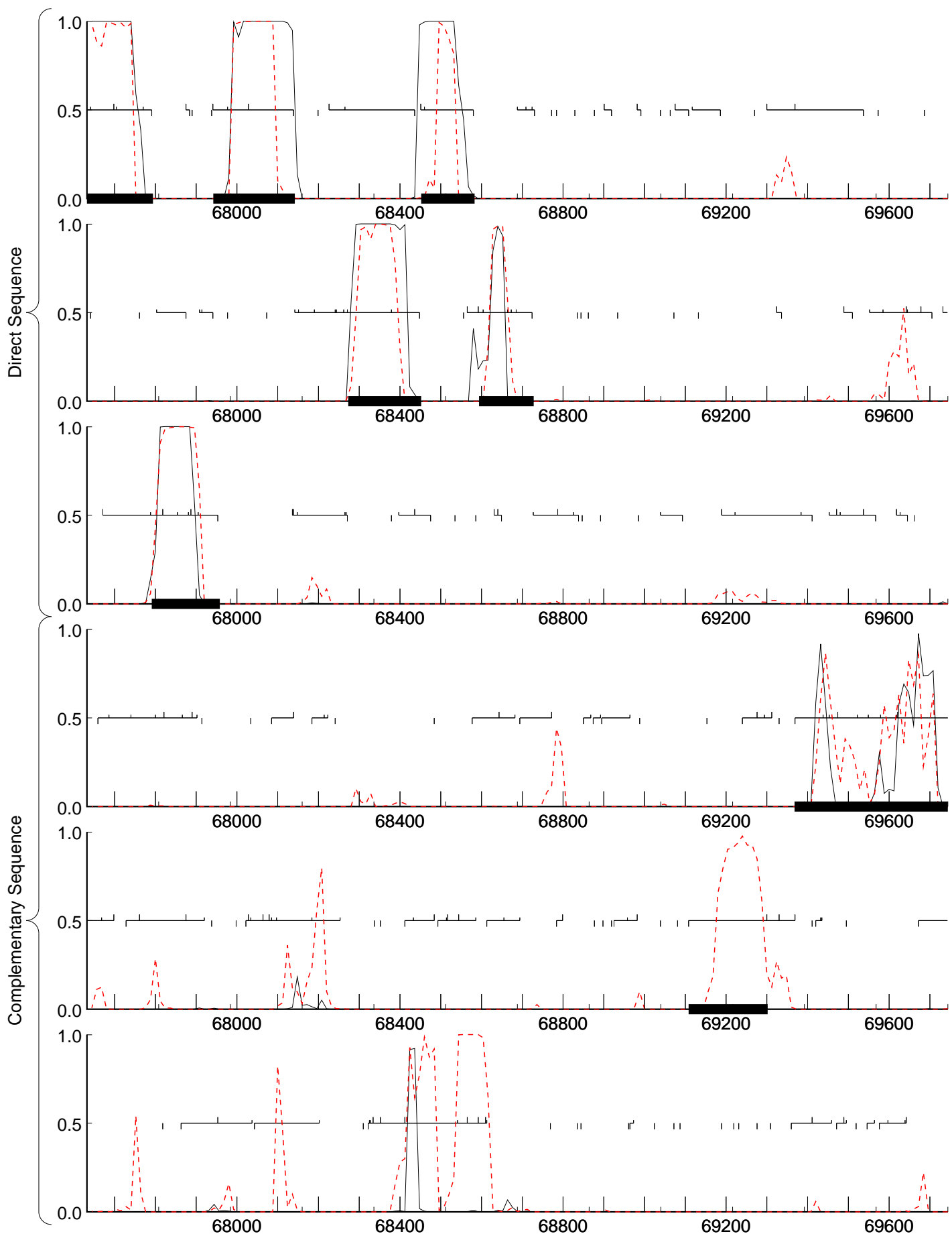
typical.ps

atypical.ps



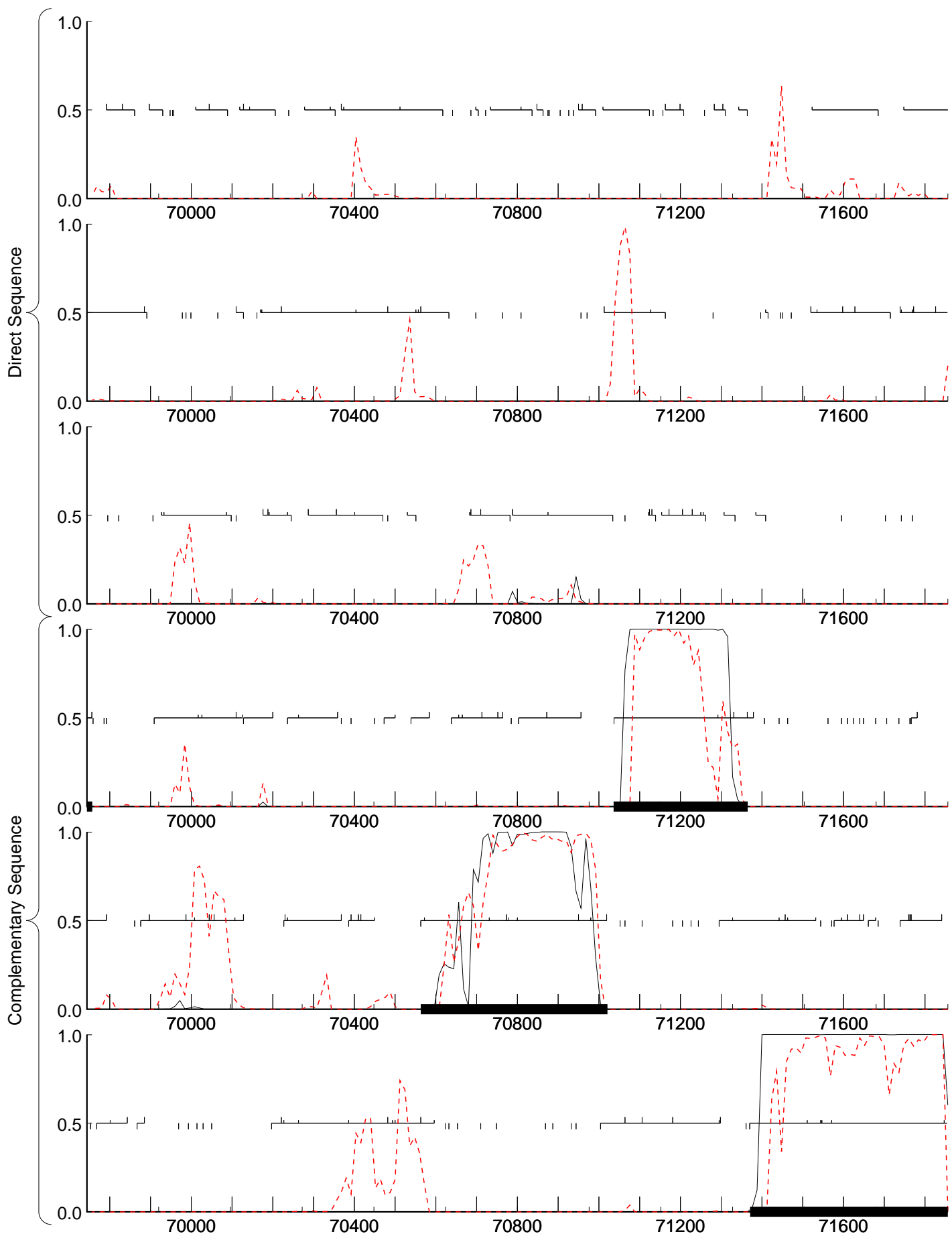






typical.ps

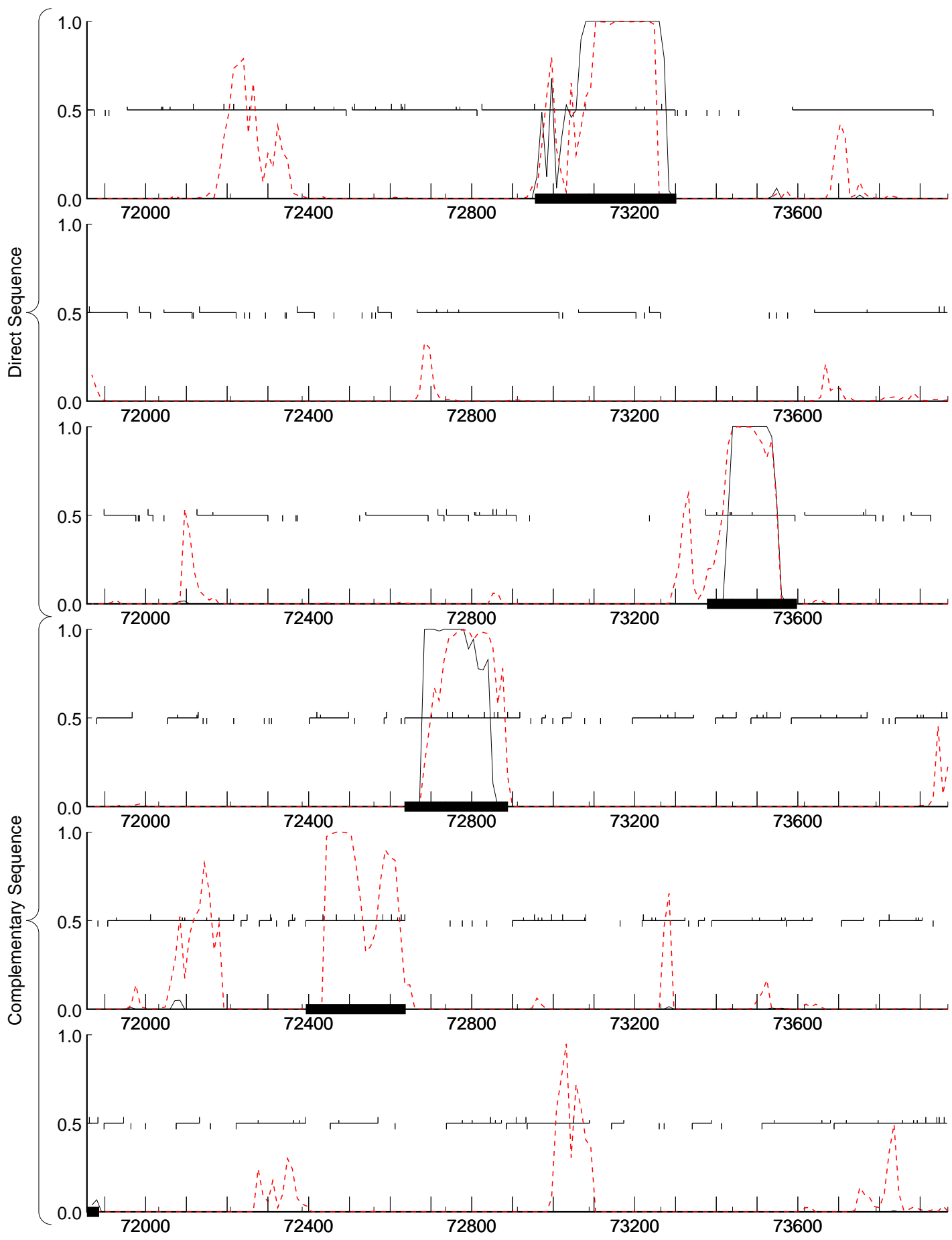
atypical.ps



typical.ps

Nucleotide Position

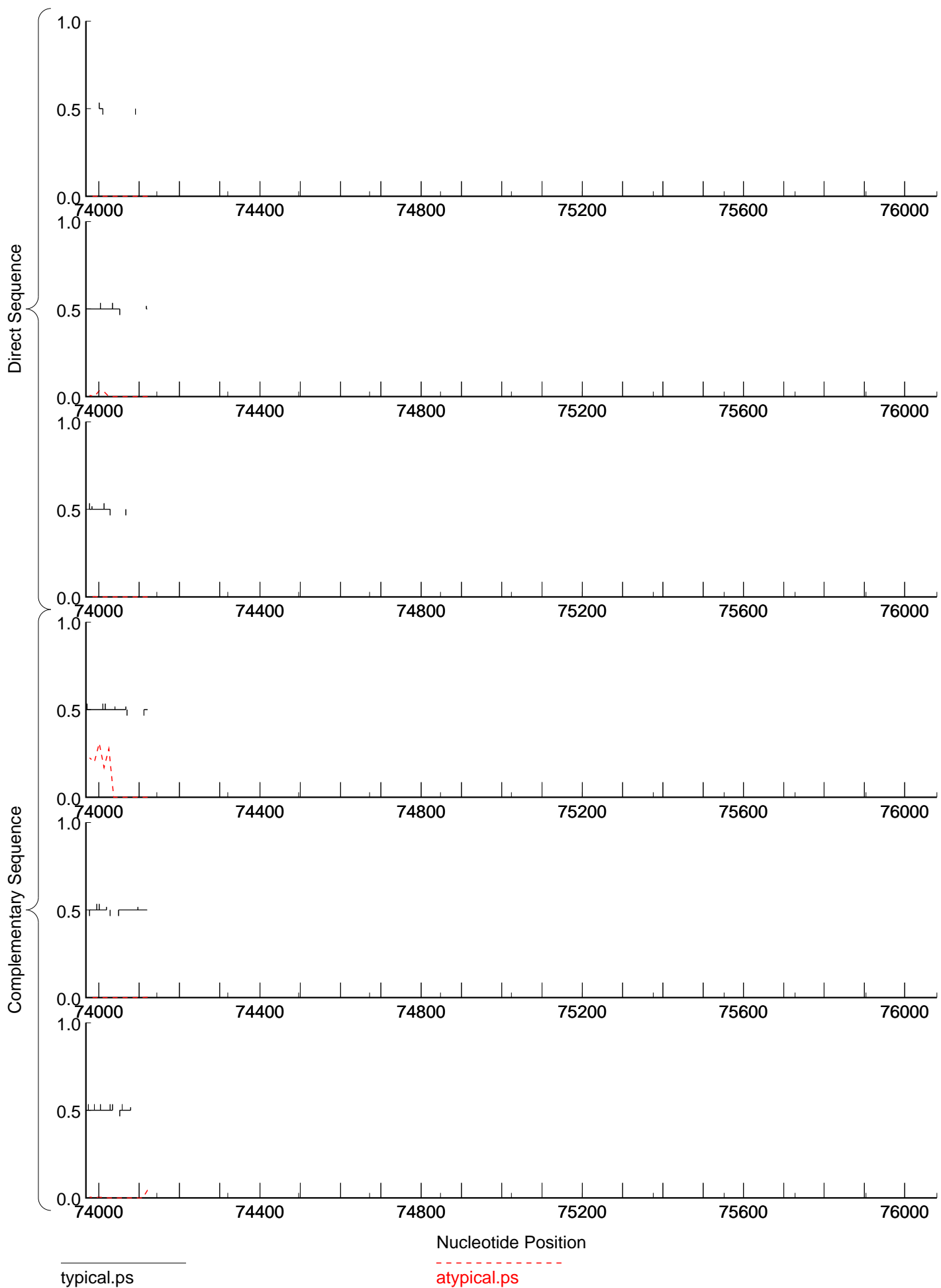
atypical.ps



typical.ps

atypical.ps

Icee complete sequence, 74169 bp including 9-base 3' overhang (CGCTTGTC A), Cluster E, Order 4, Window 96, Step 12, 37/37  
GeneMark.hmm prediction  
Icee complete sequence, 74169 bp including 9-base 3' overhang (CGCTTGTC A), Cluster E, Order 2, Window 96, Step 12, 37/37



typical.ps

atypical.ps