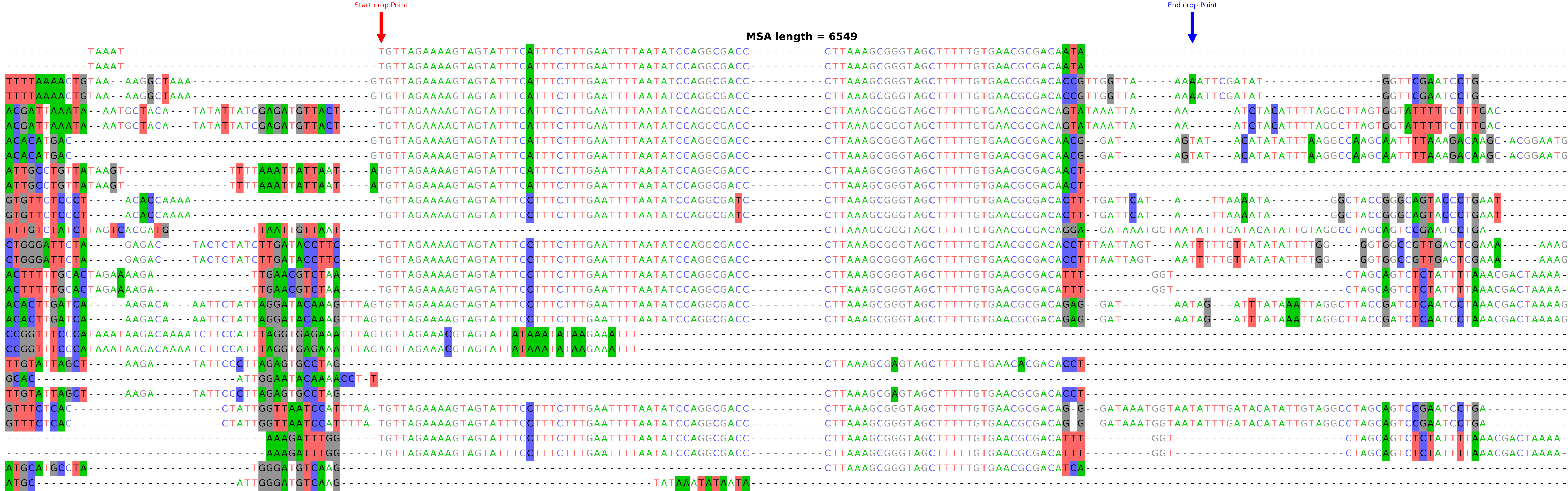
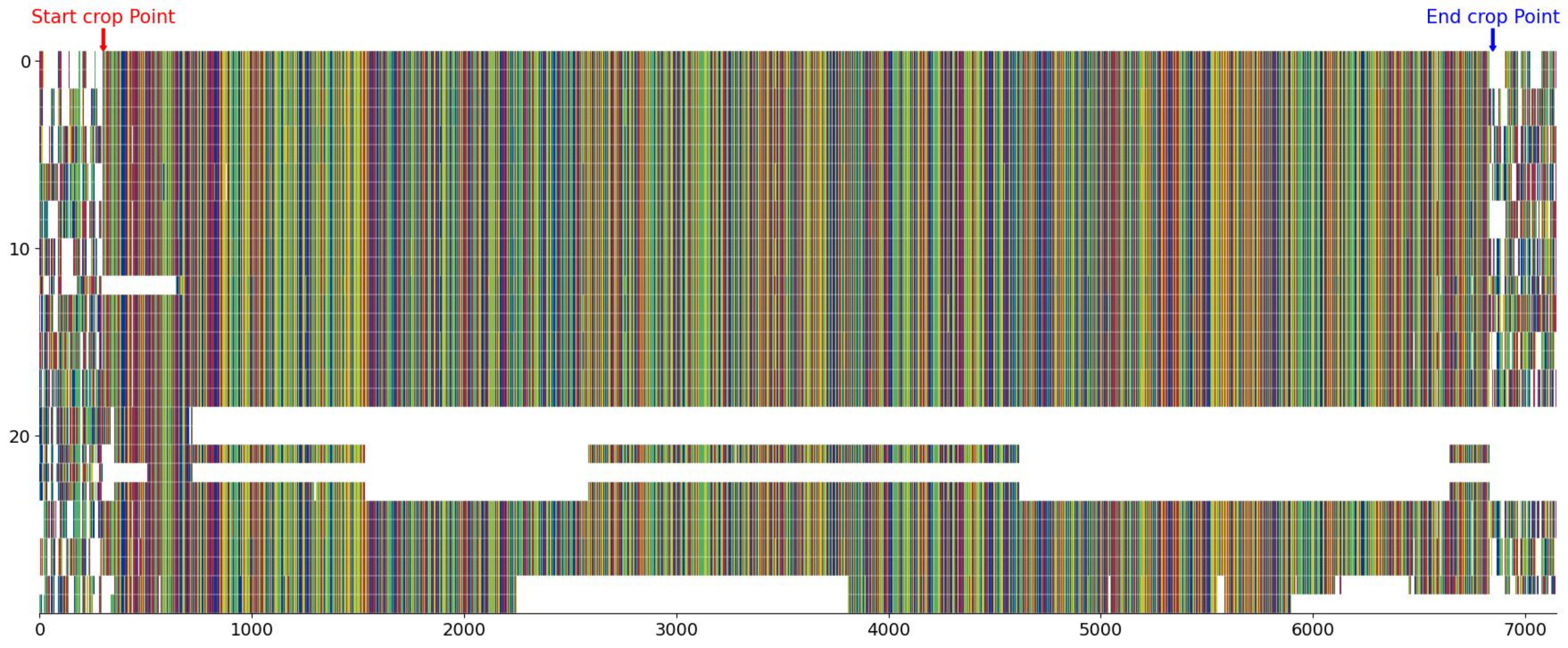




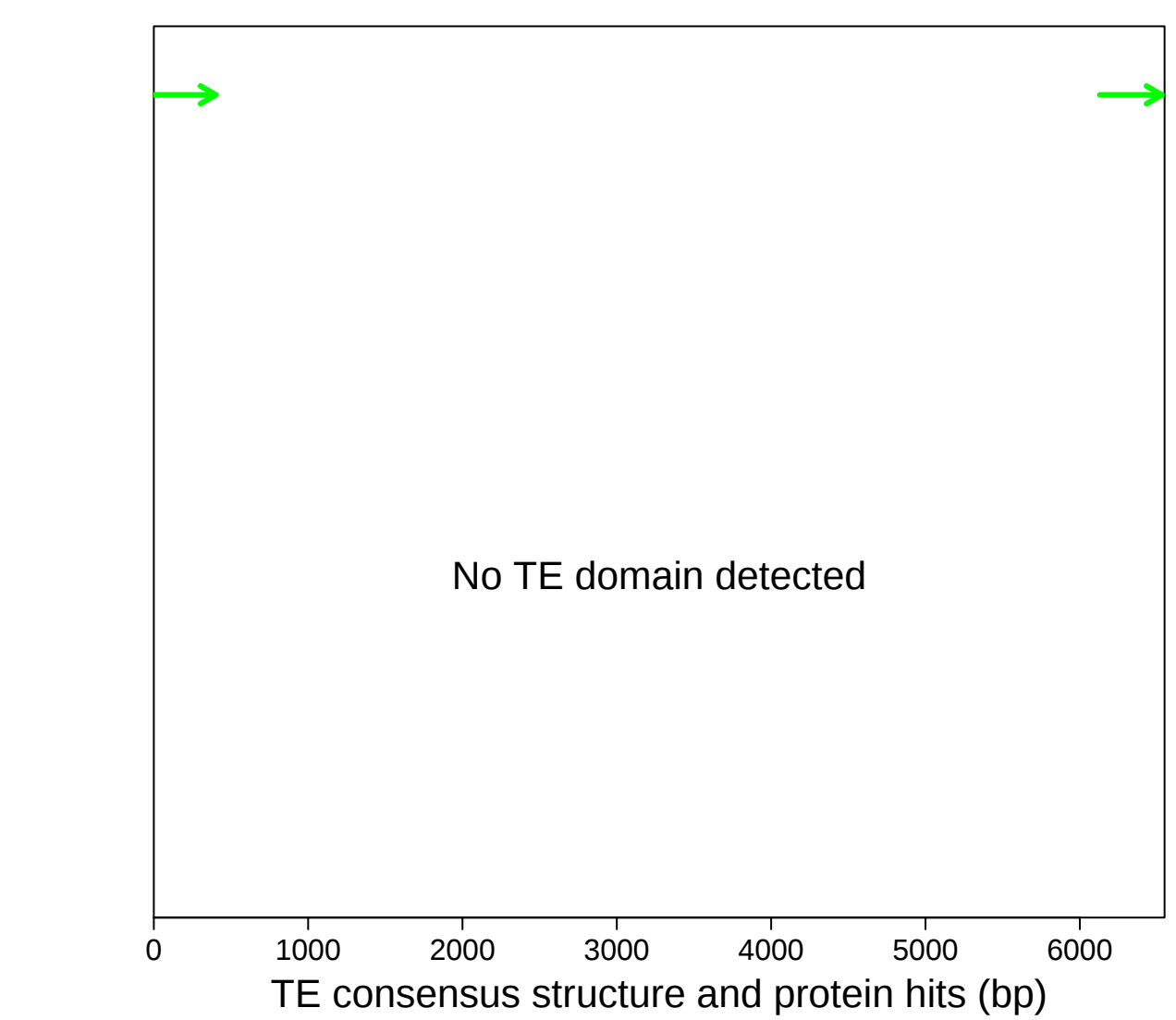
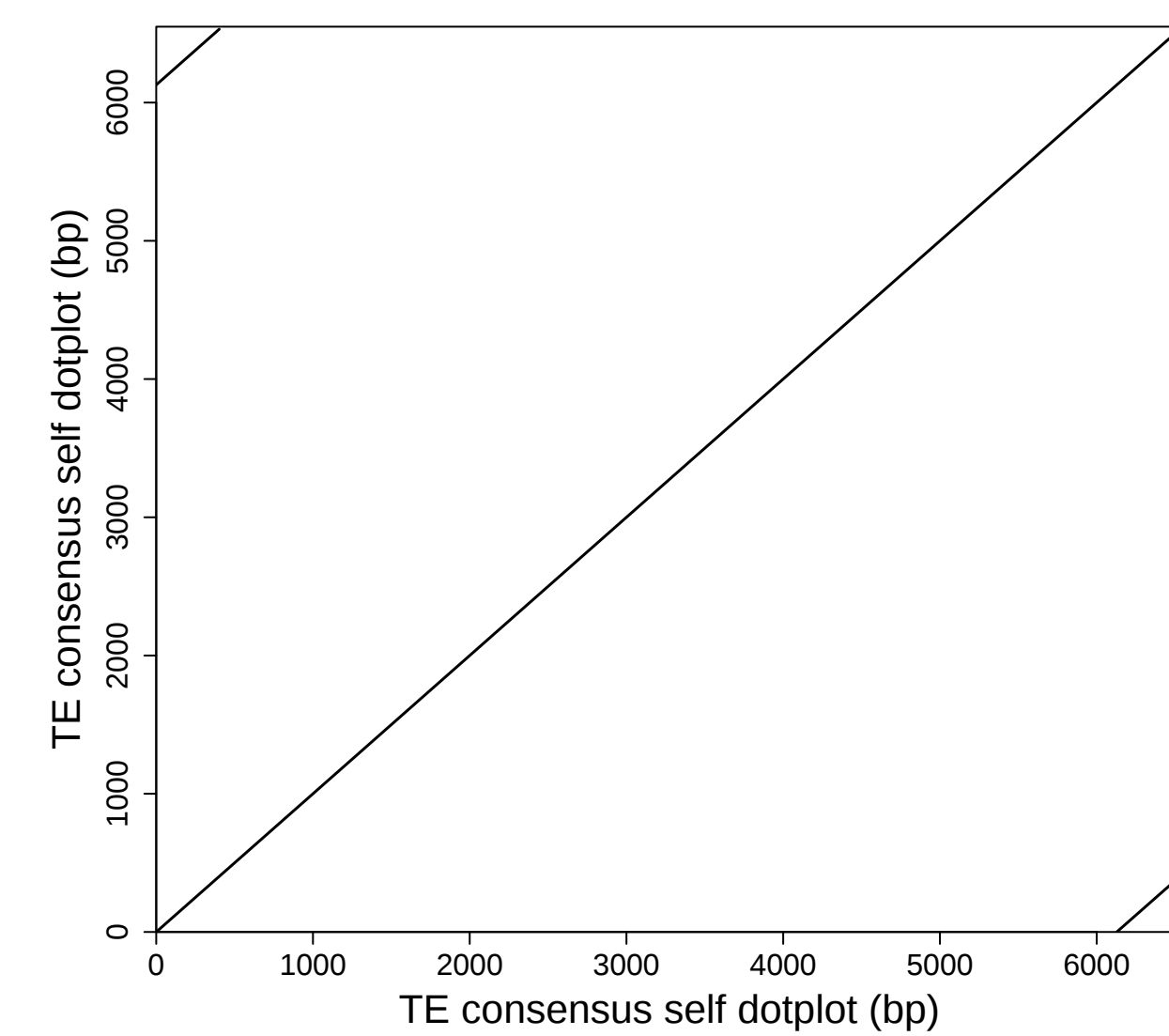
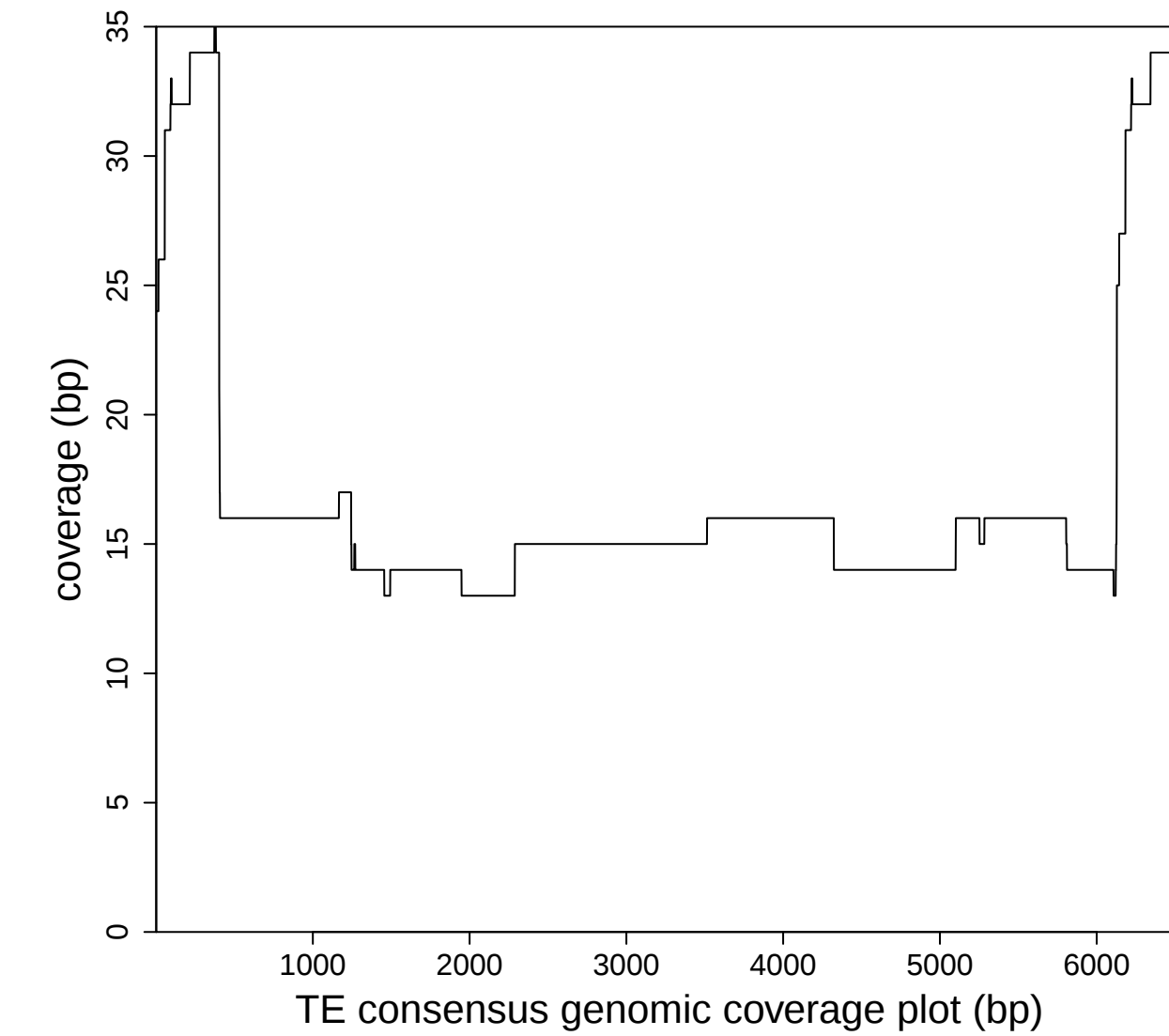
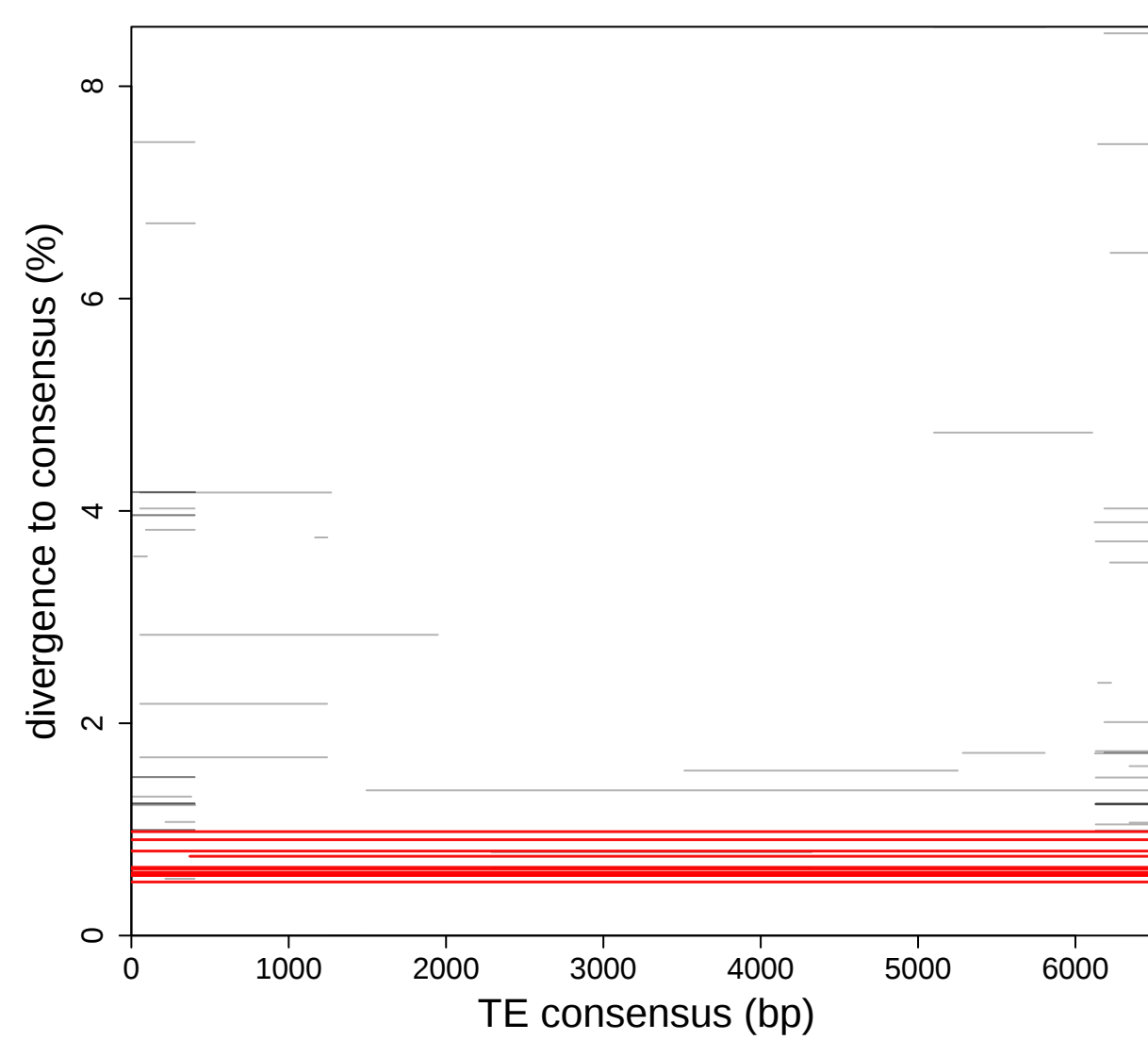
Start crop Point

End crop Point



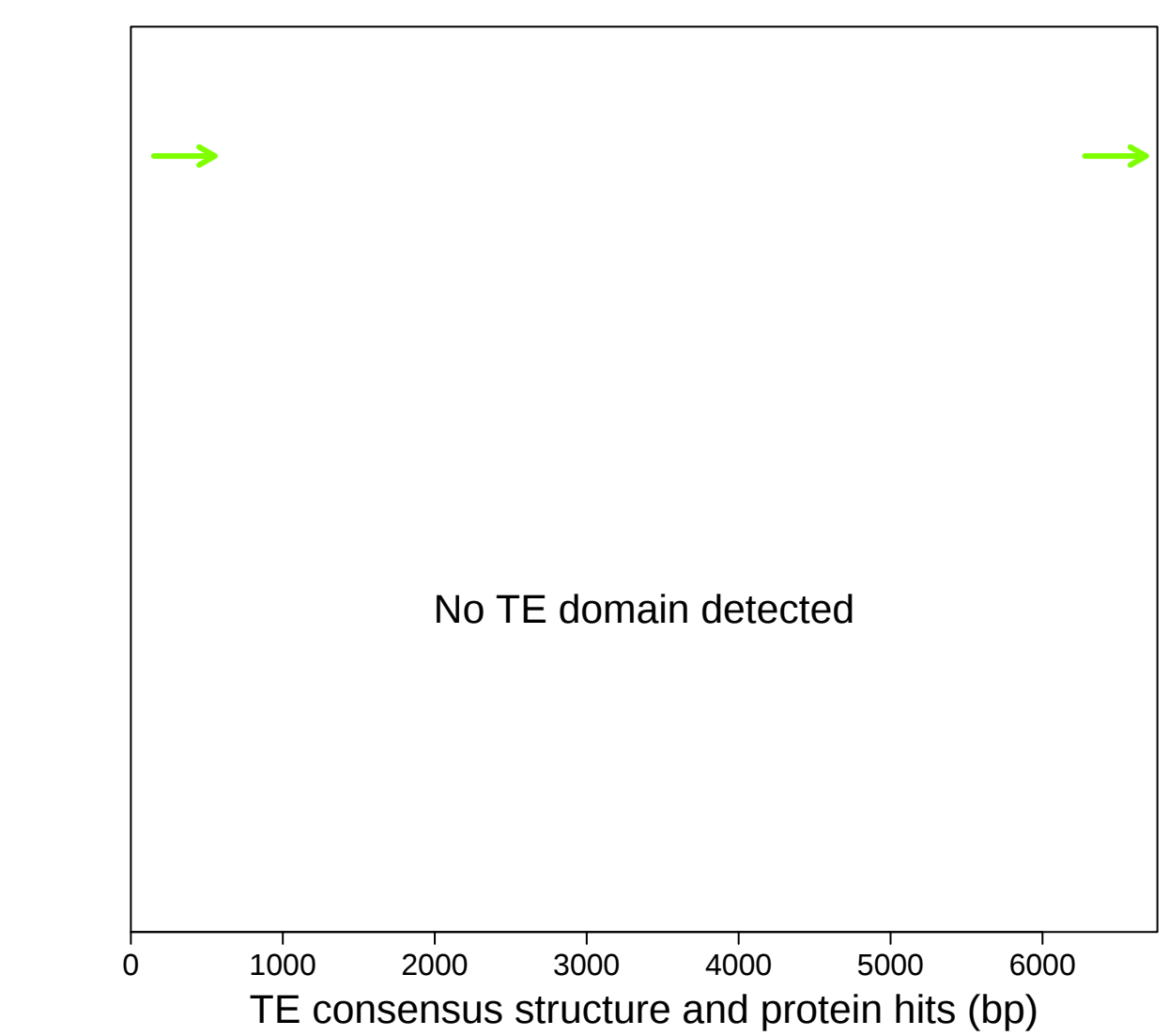
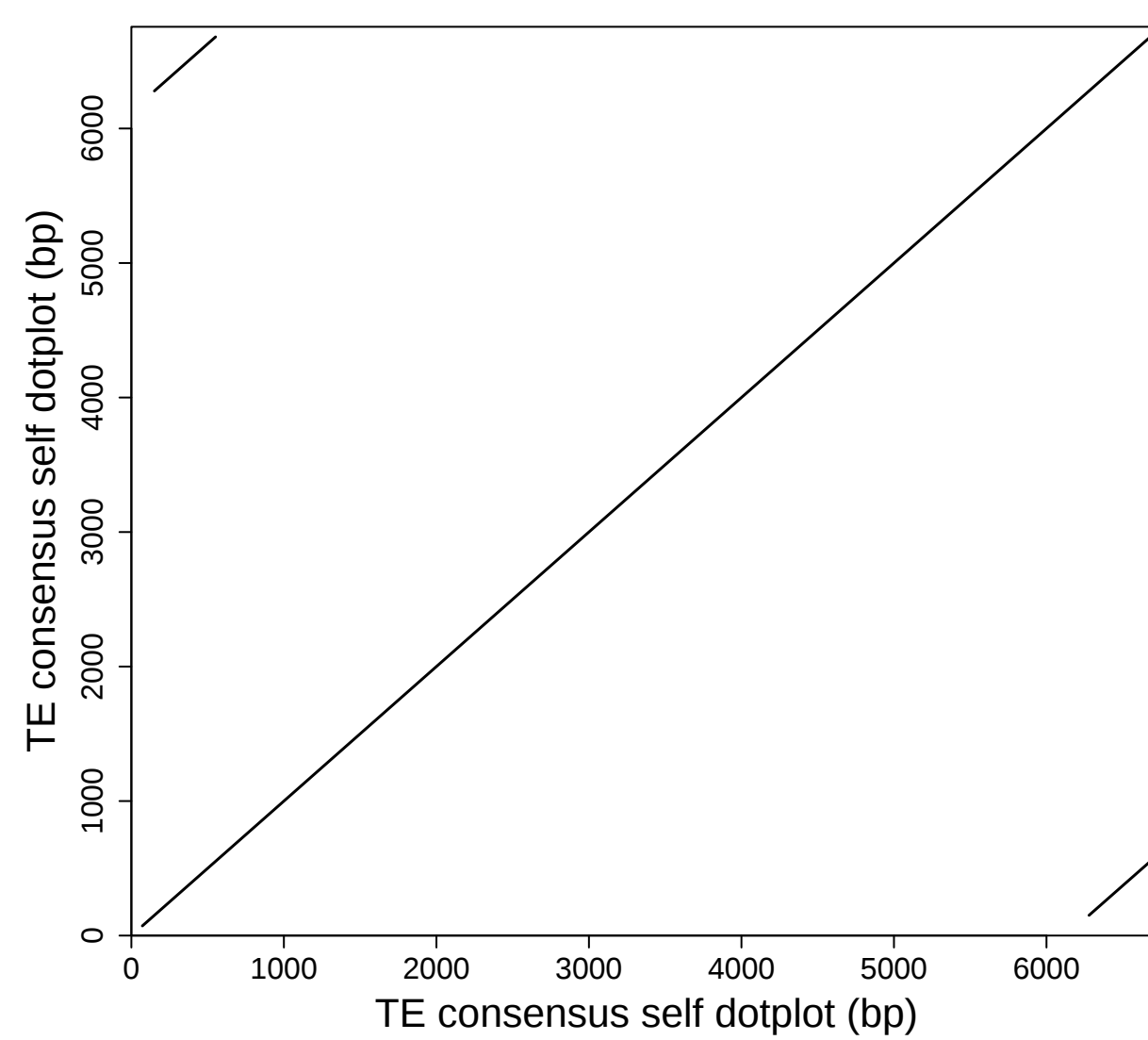
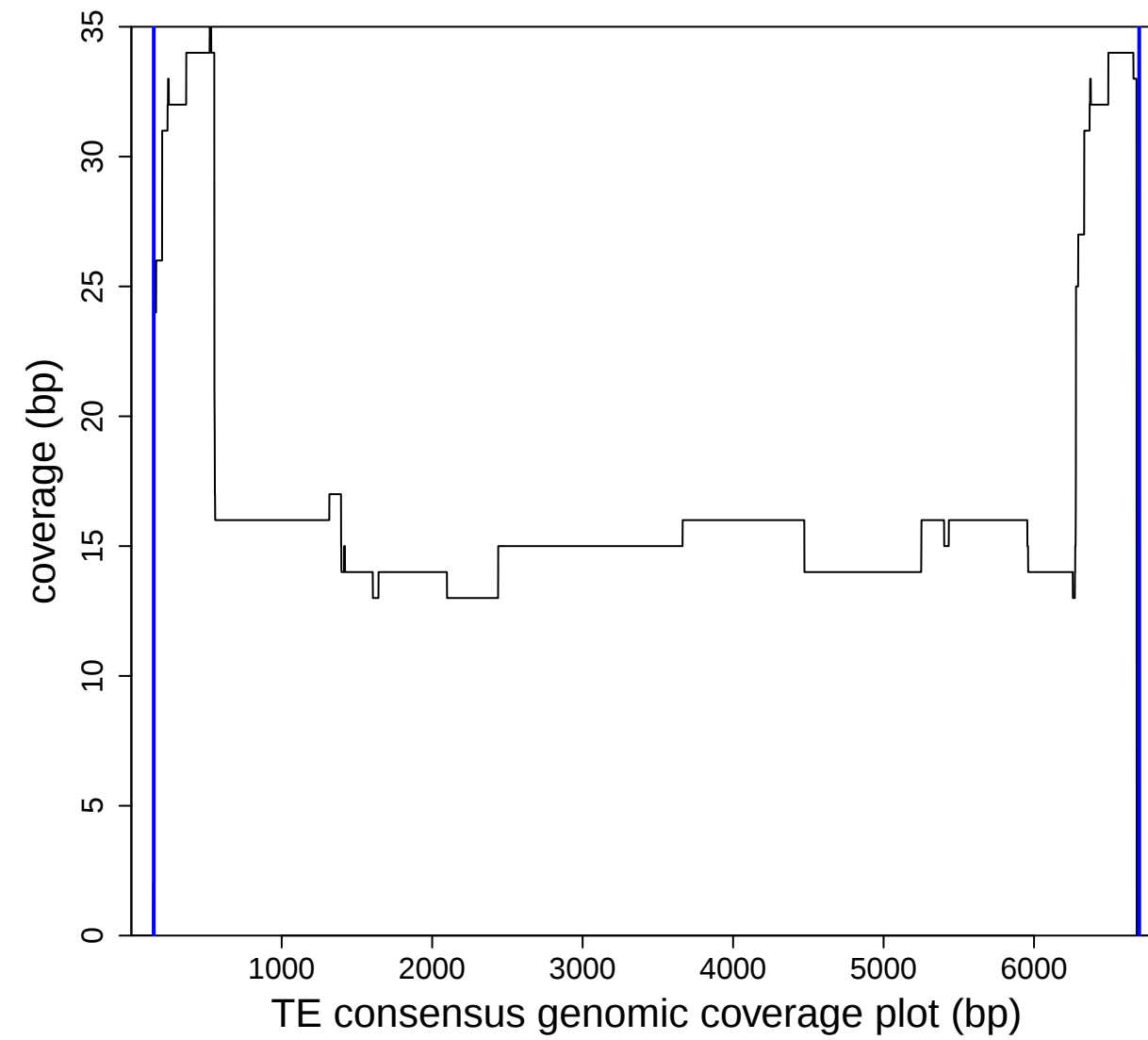
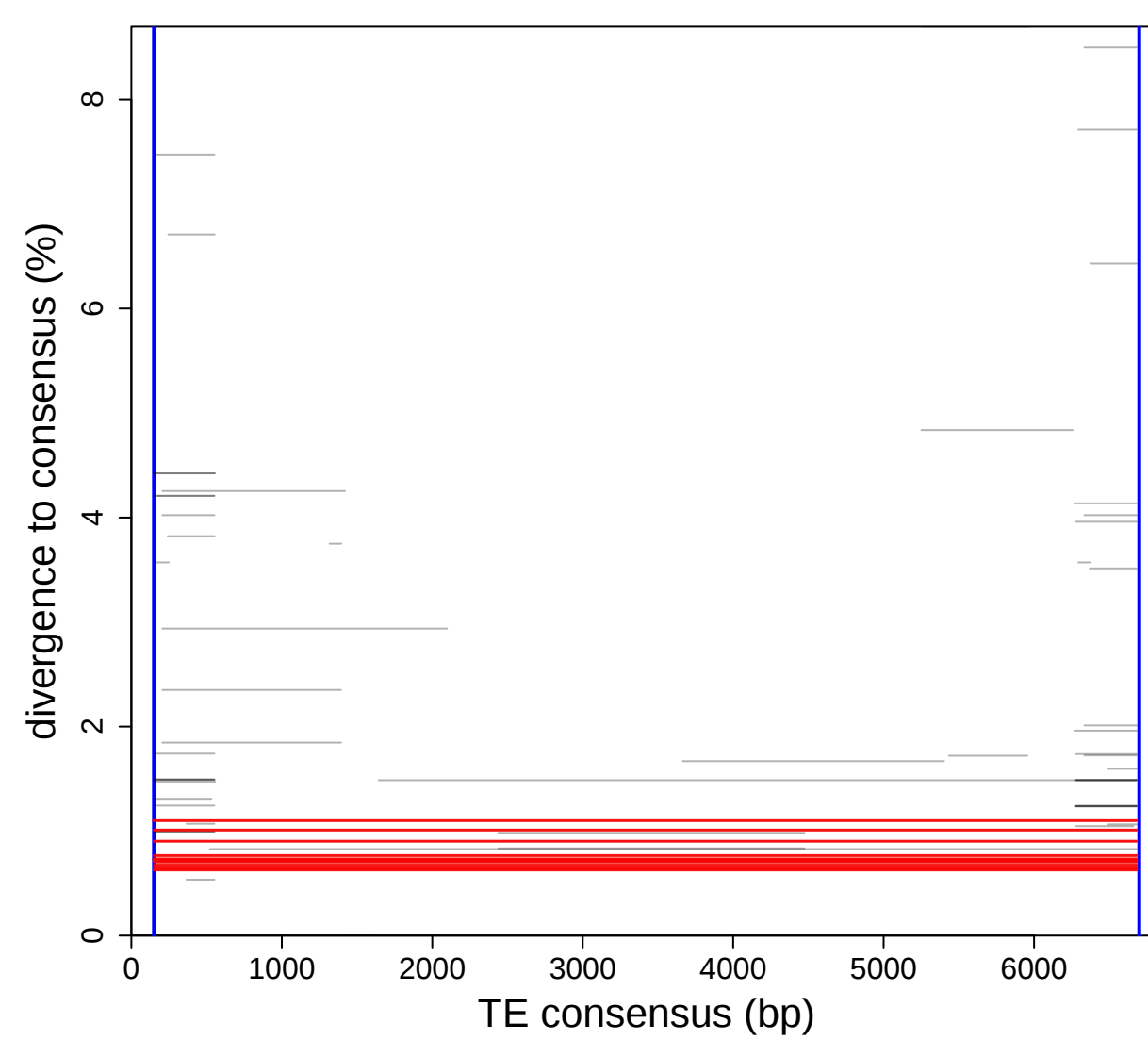
\_1.bed\_fm\_1.bed\_0\_0\_n.bed\_g\_1.bed\_fm\_2.bed\_0\_0\_bcIn.fa\_al  
size: 6549bp; fragments: 67; full length: 12 (>=5894.1bp)

# After TEtrimmer 6549 bp



bed\_g\_1.bed\_fm\_1.bed\_0\_0\_n.bed\_g\_1.bed\_fm\_2.bed\_0\_0\_bclr  
size: 6849bp; fragments: 67; full length: 11 (>=6164.1bp)

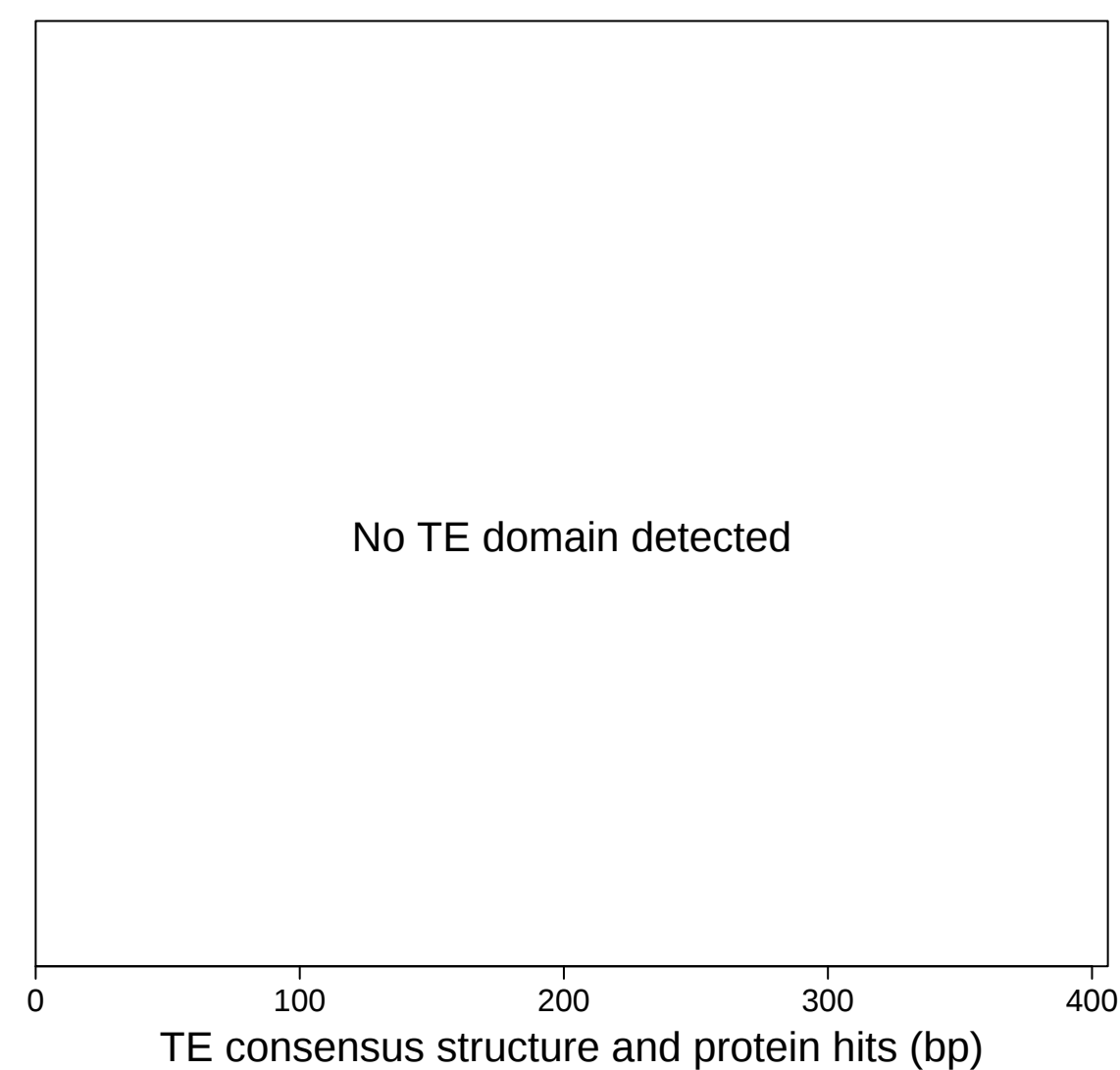
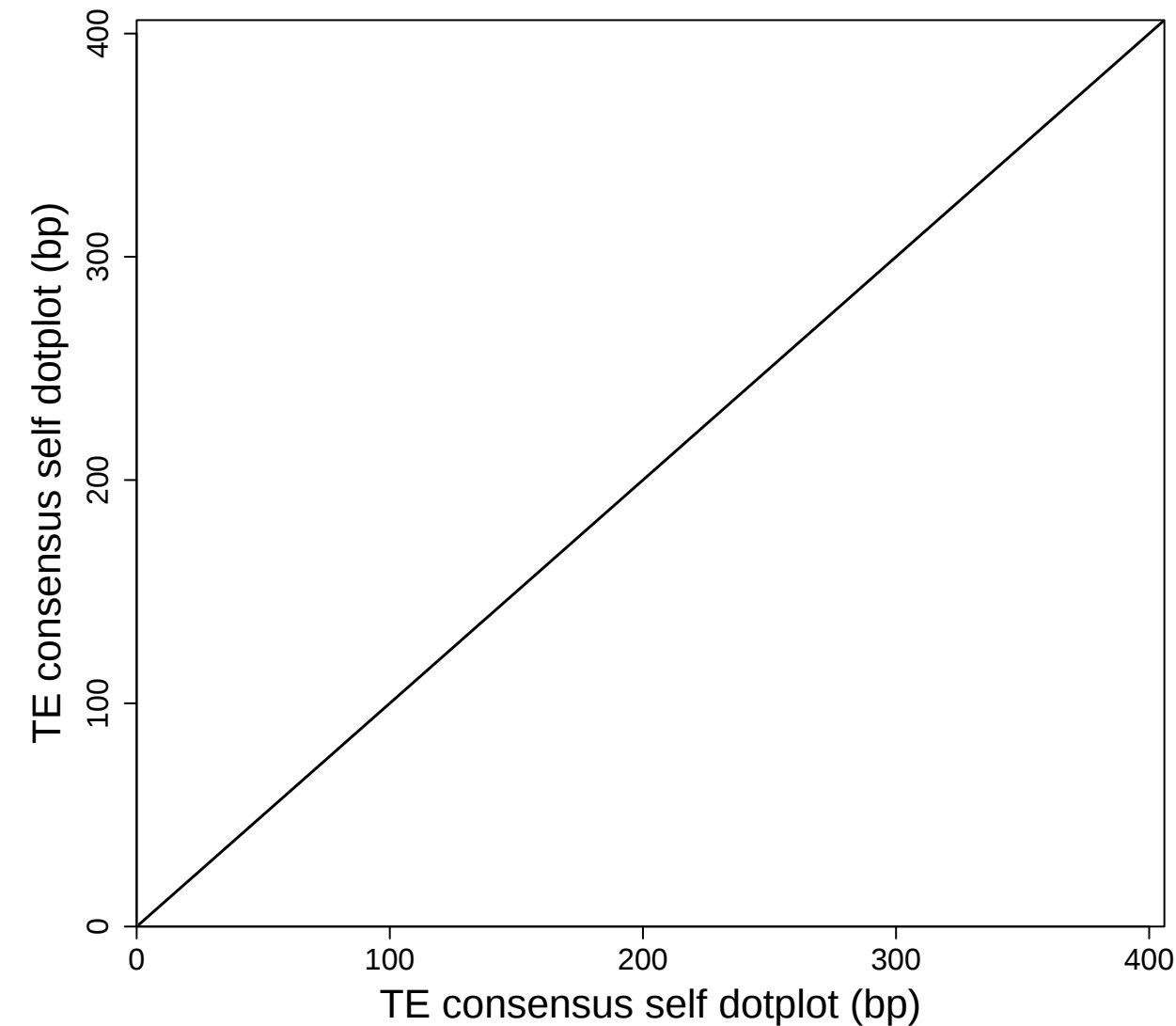
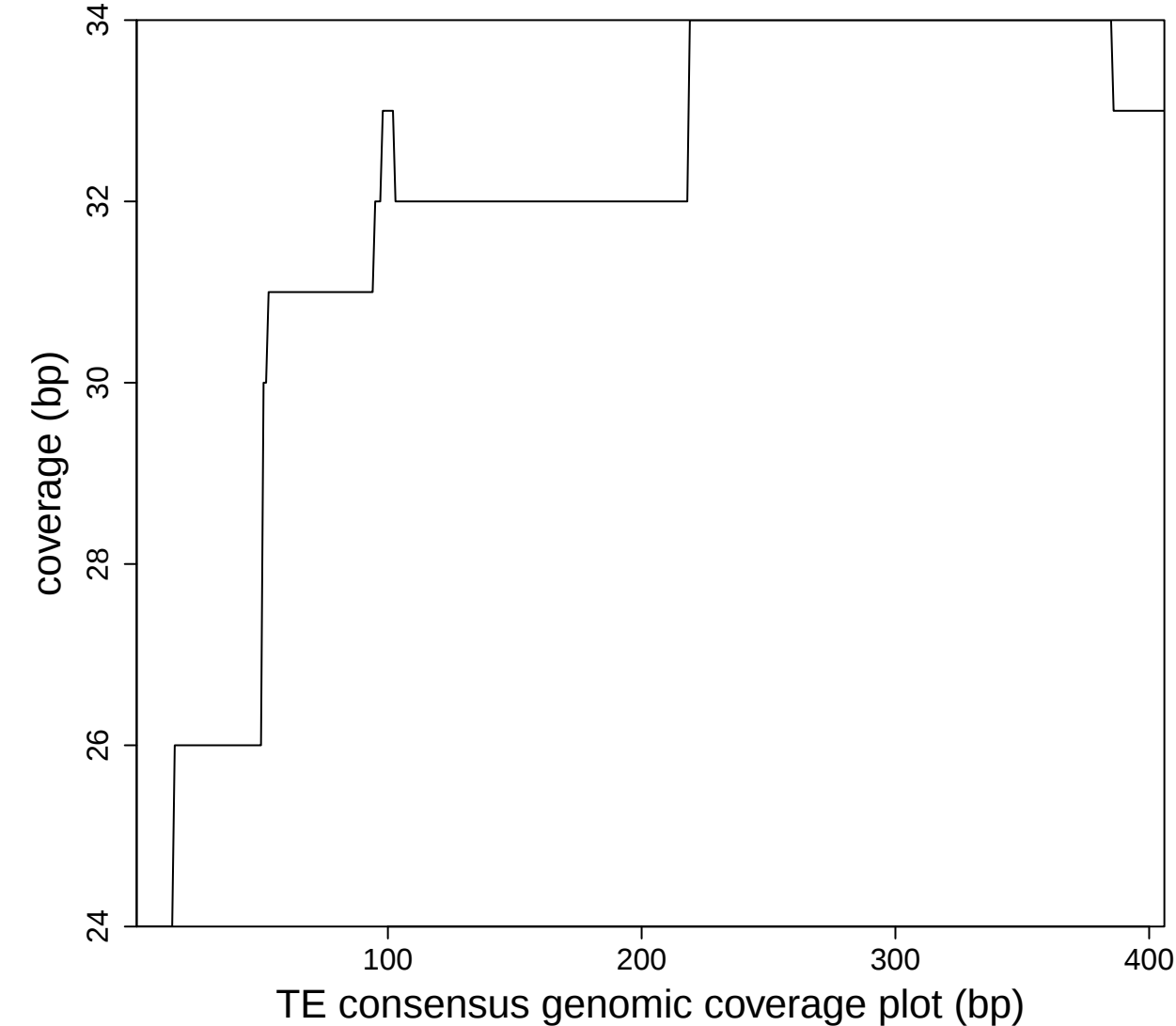
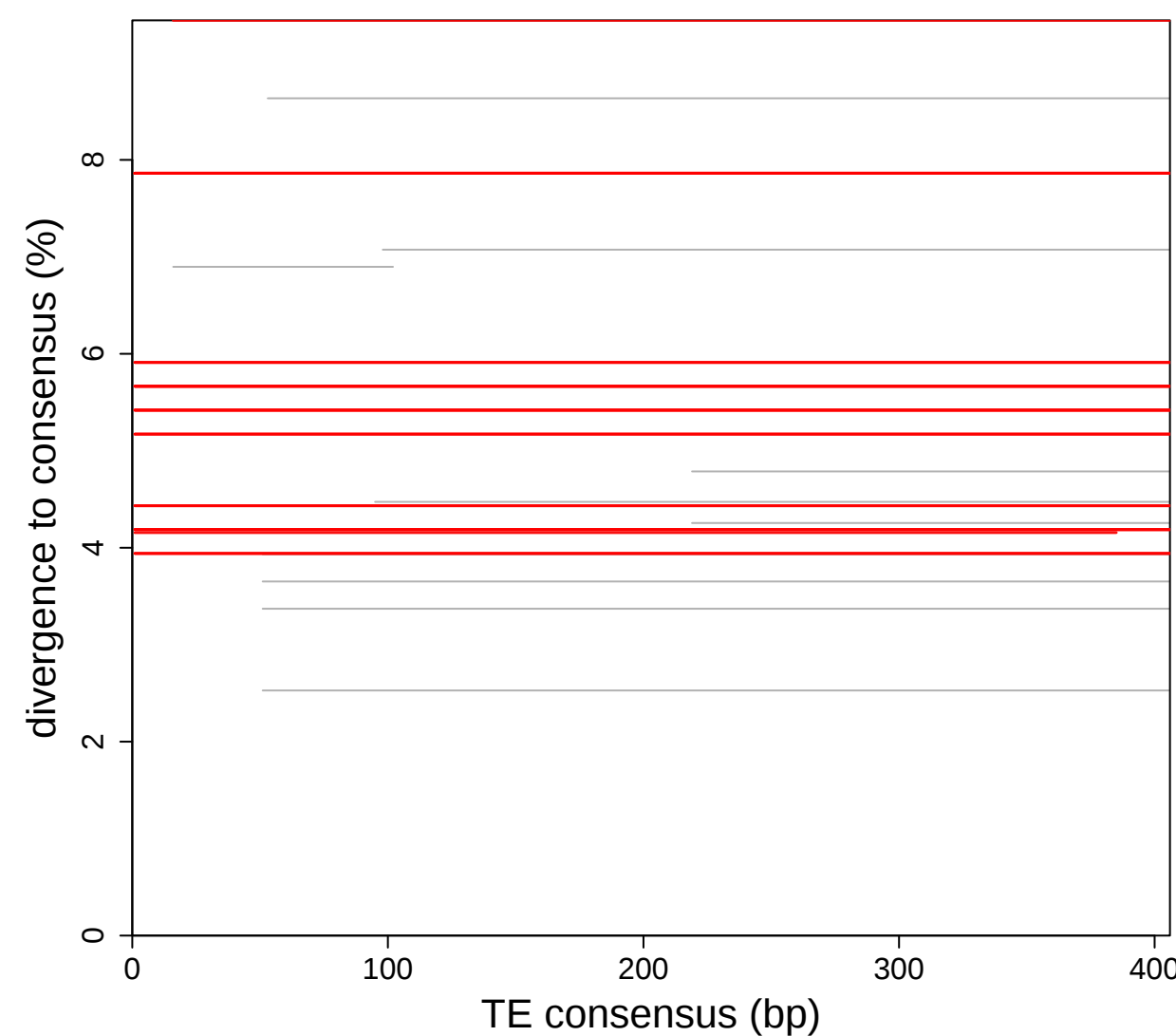
# After TEtrimmer Extended plot Blue lines are boundaries



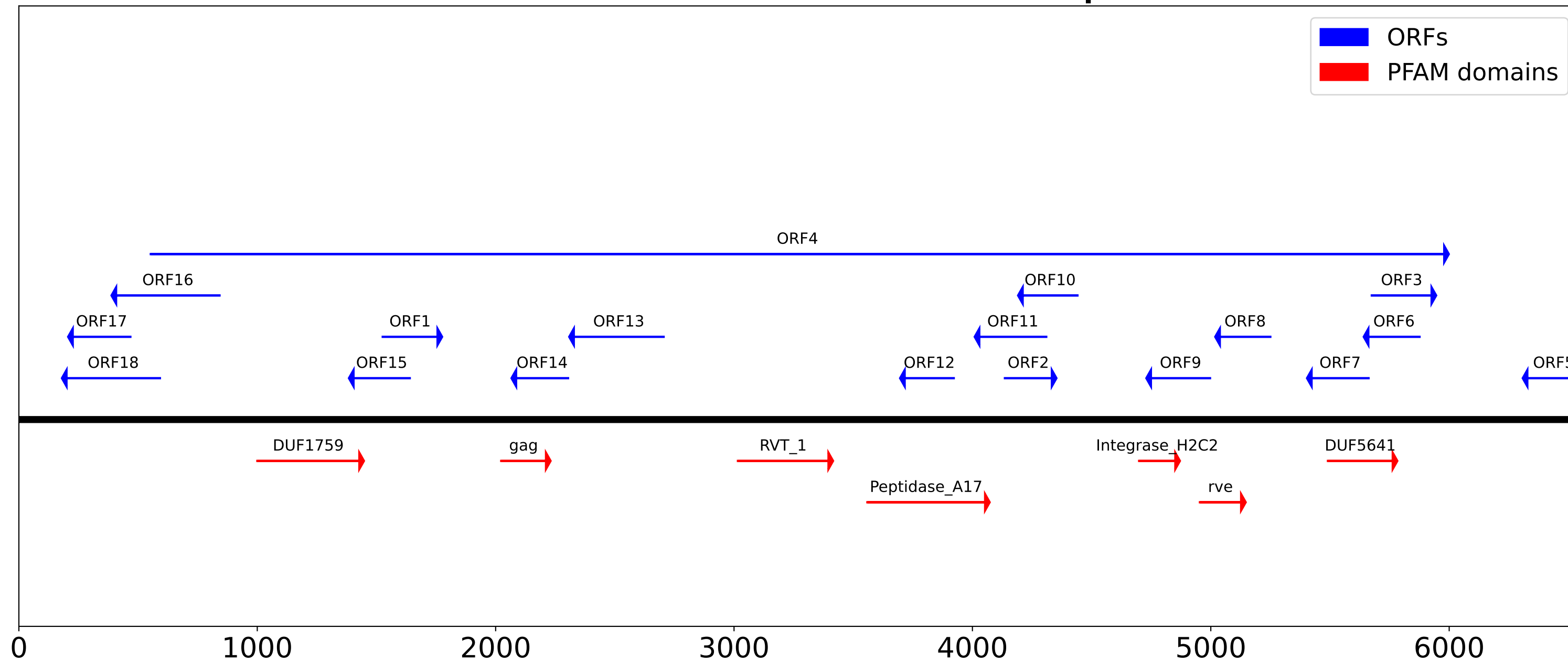
# Before TEtrimmer 406 bp

TE: ltr\_1\_family\_168

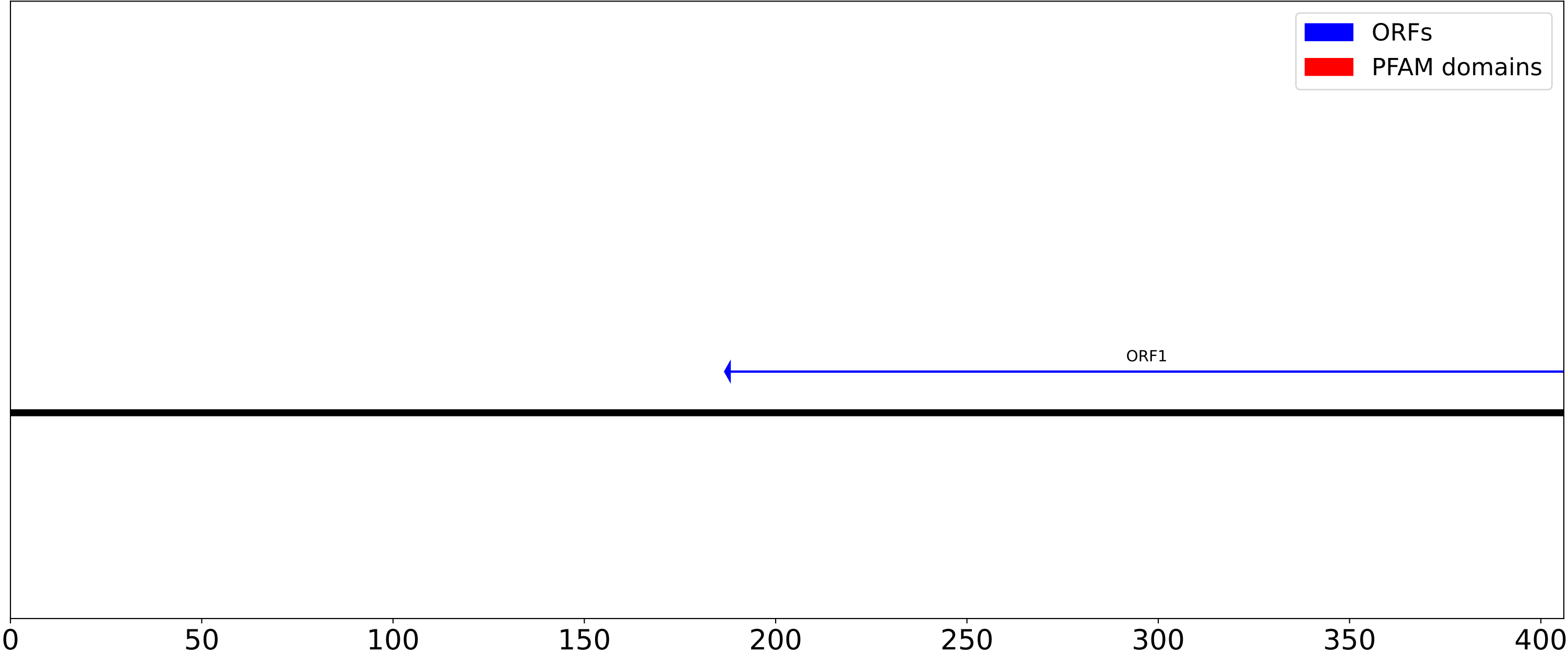
size: 406bp; fragments: 35; full length: 25 ( $\geq 365.4$ bp)



## After TEtrimmer ORF and PFAM domain plot



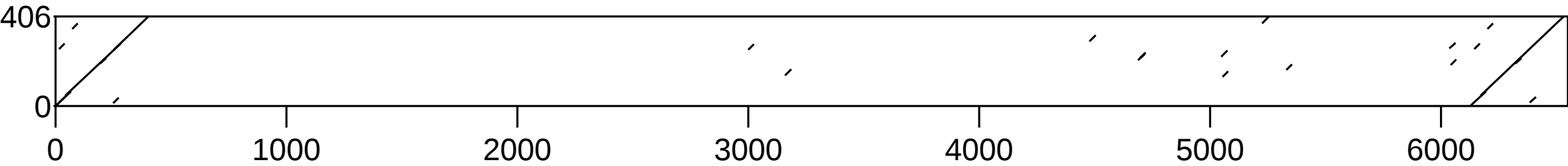
**Before TEtrimmer ORF and PFAM domain plot**



Dotplot

(windowsize = 25, threshold = 50.00 09/10/25)

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)