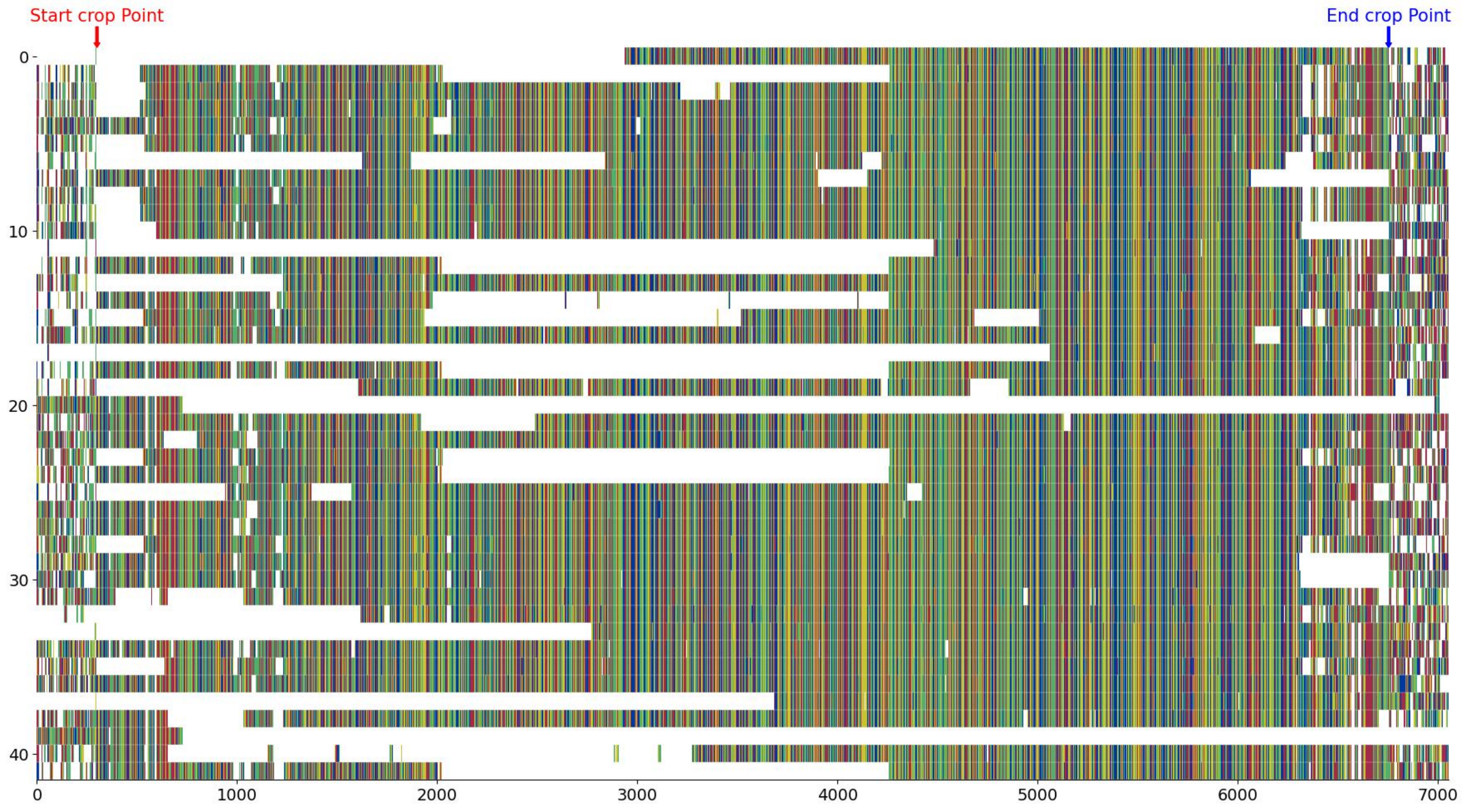




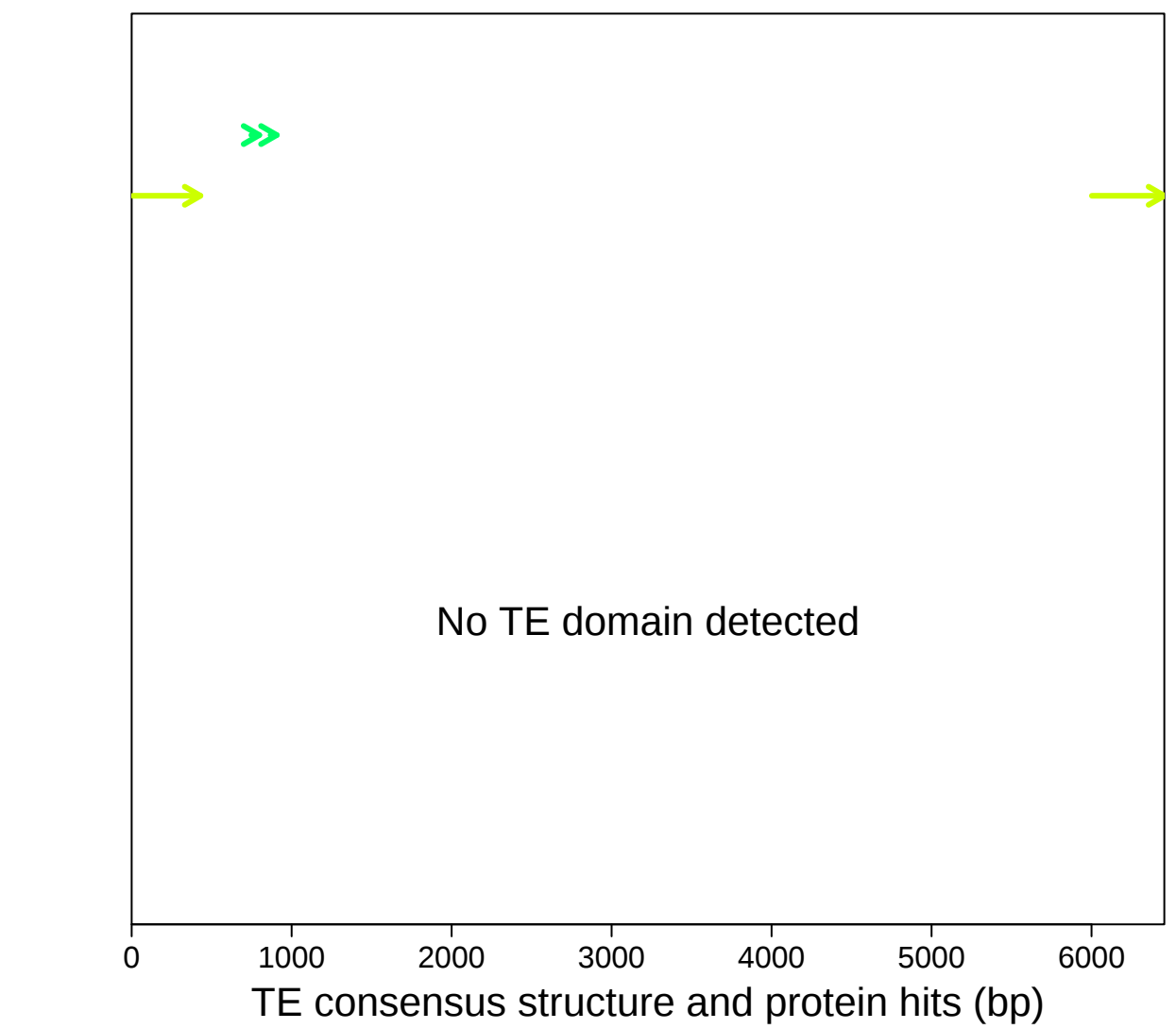
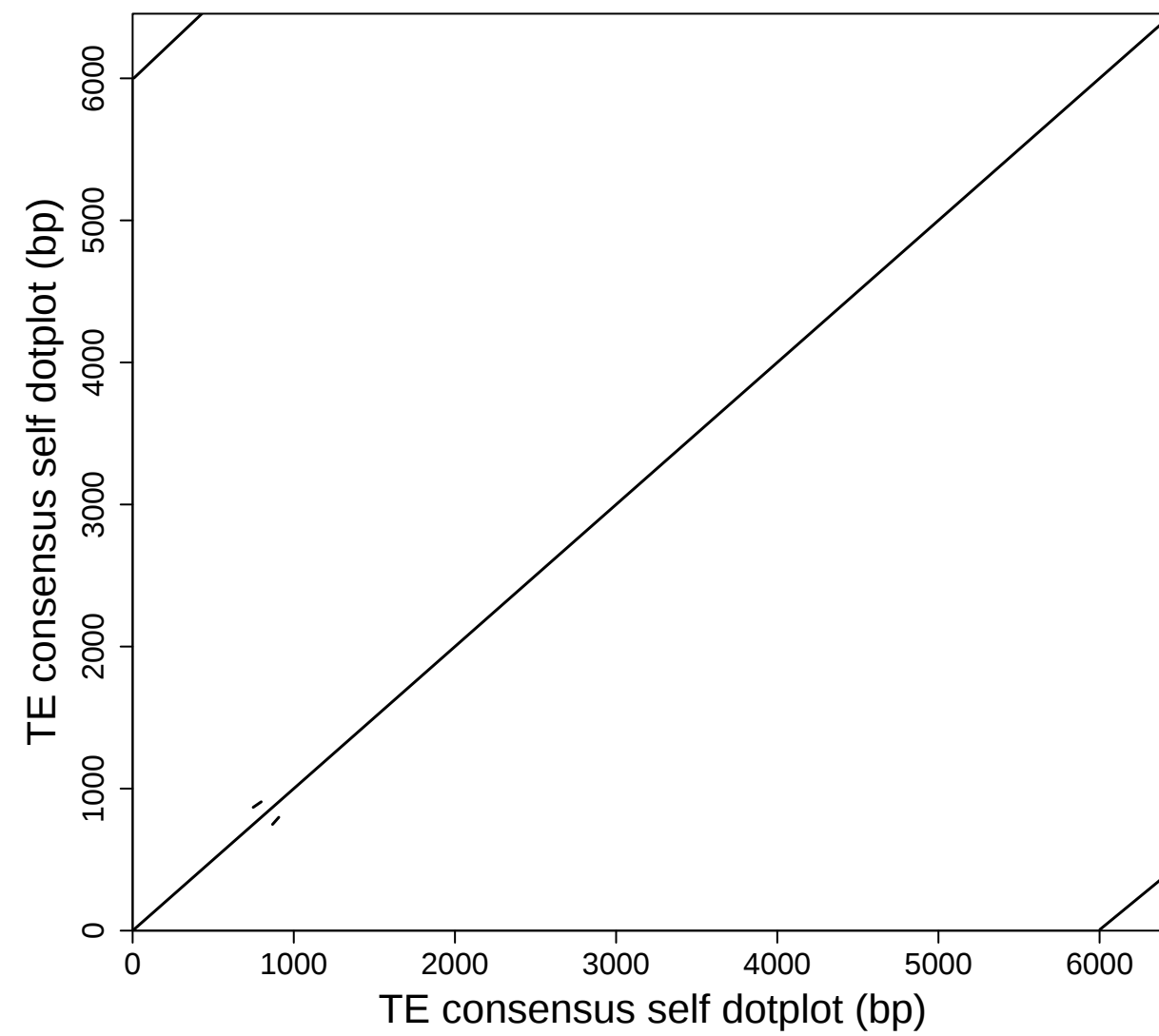
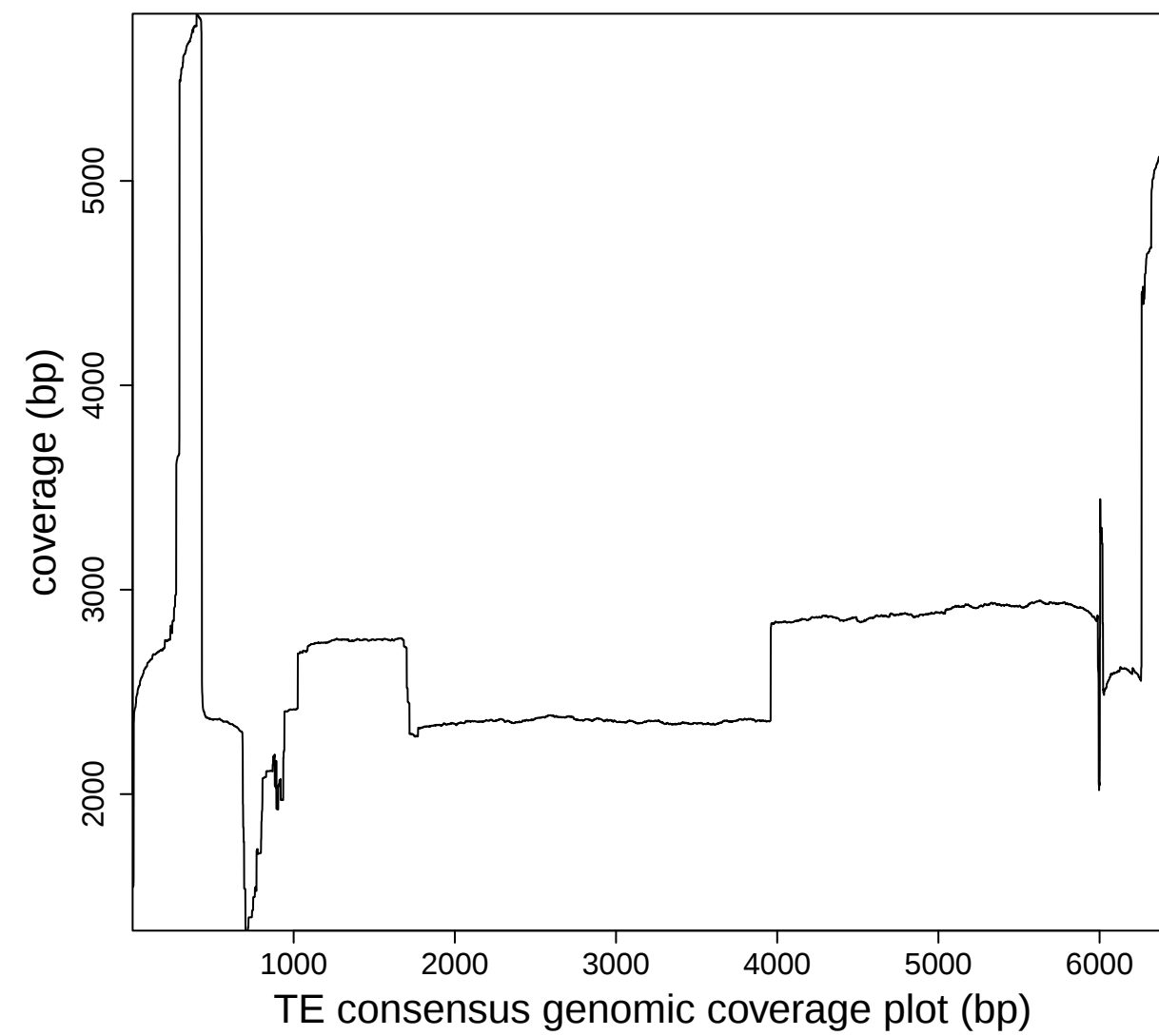
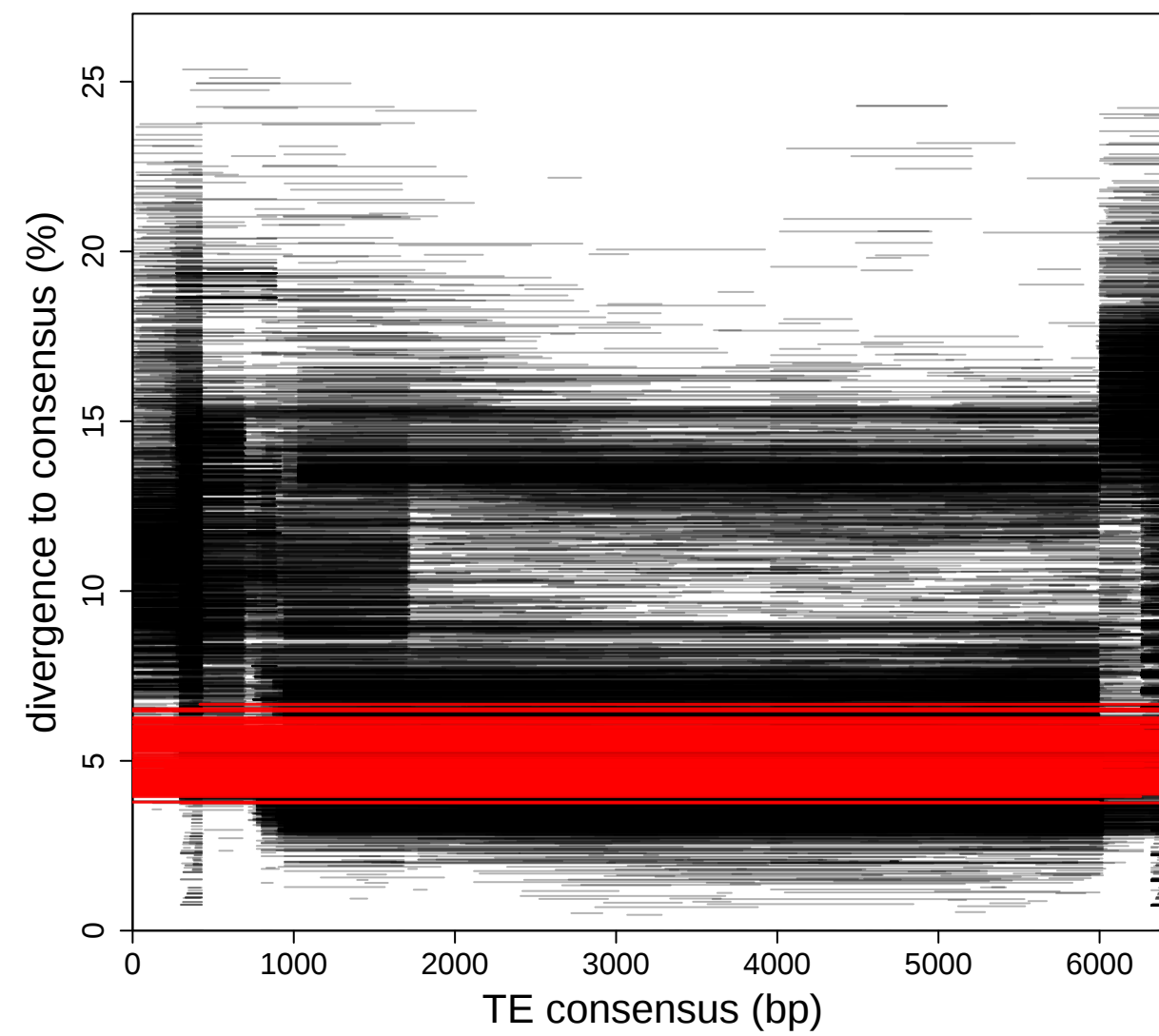
Start crop Point

End crop Point



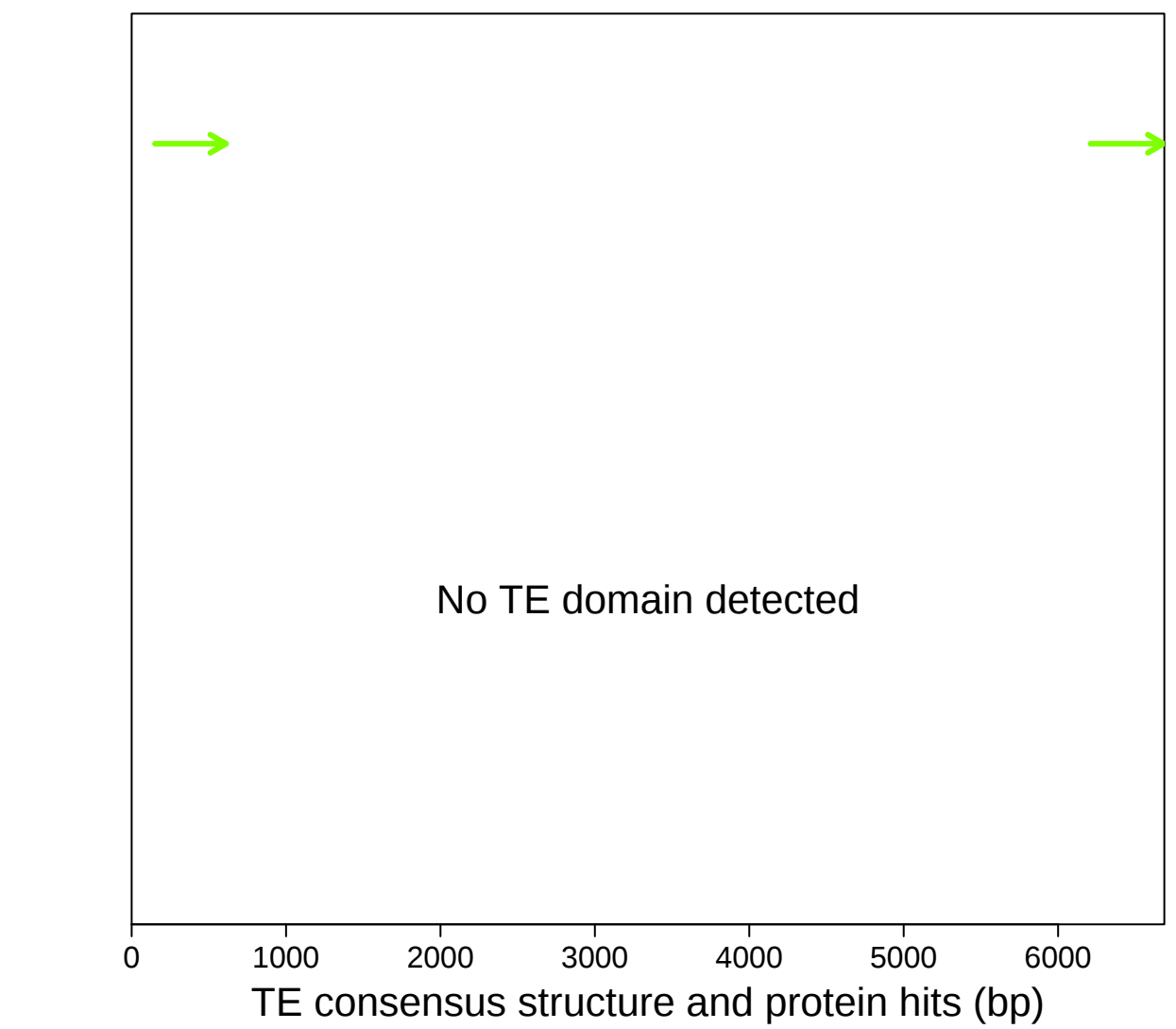
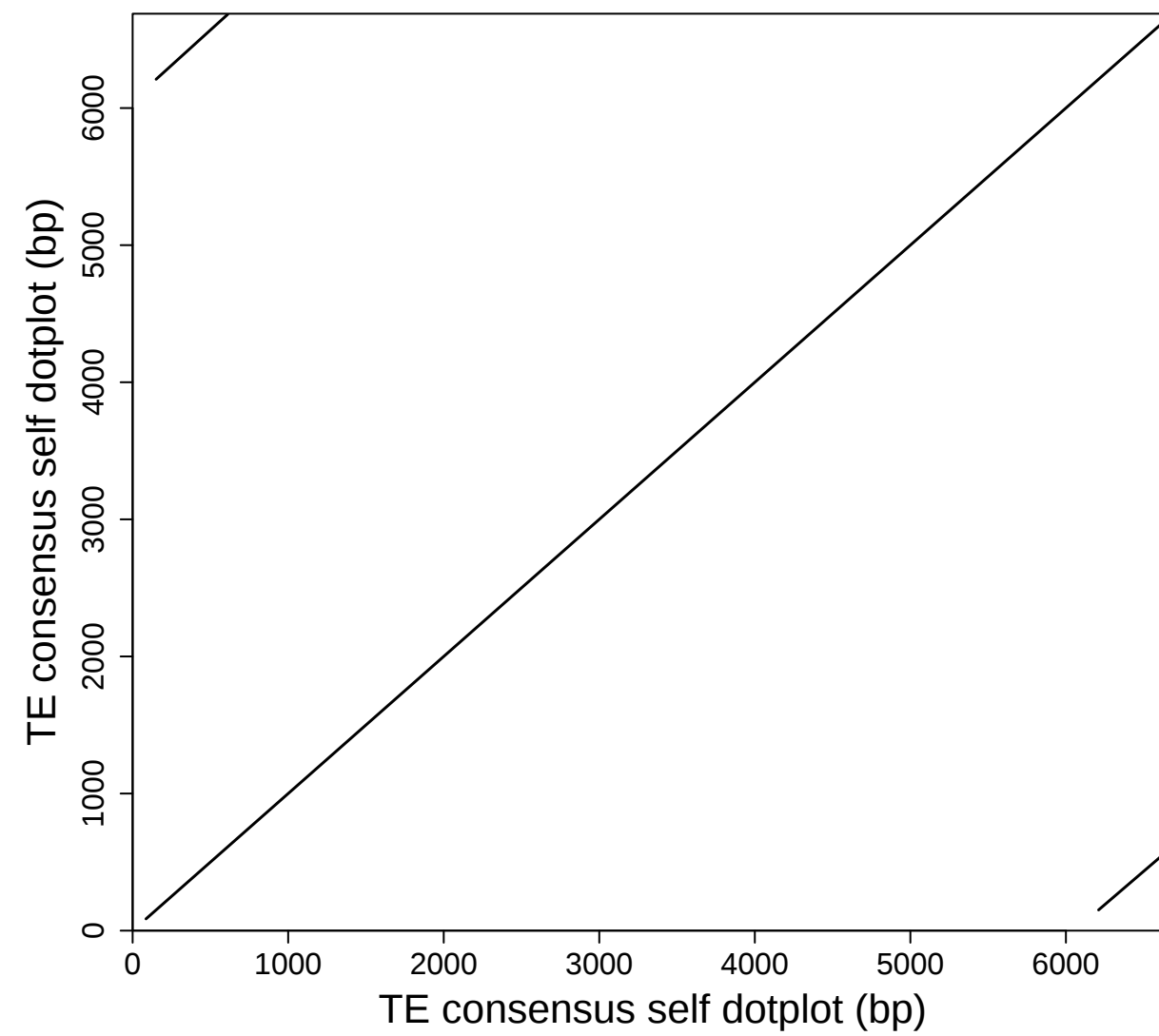
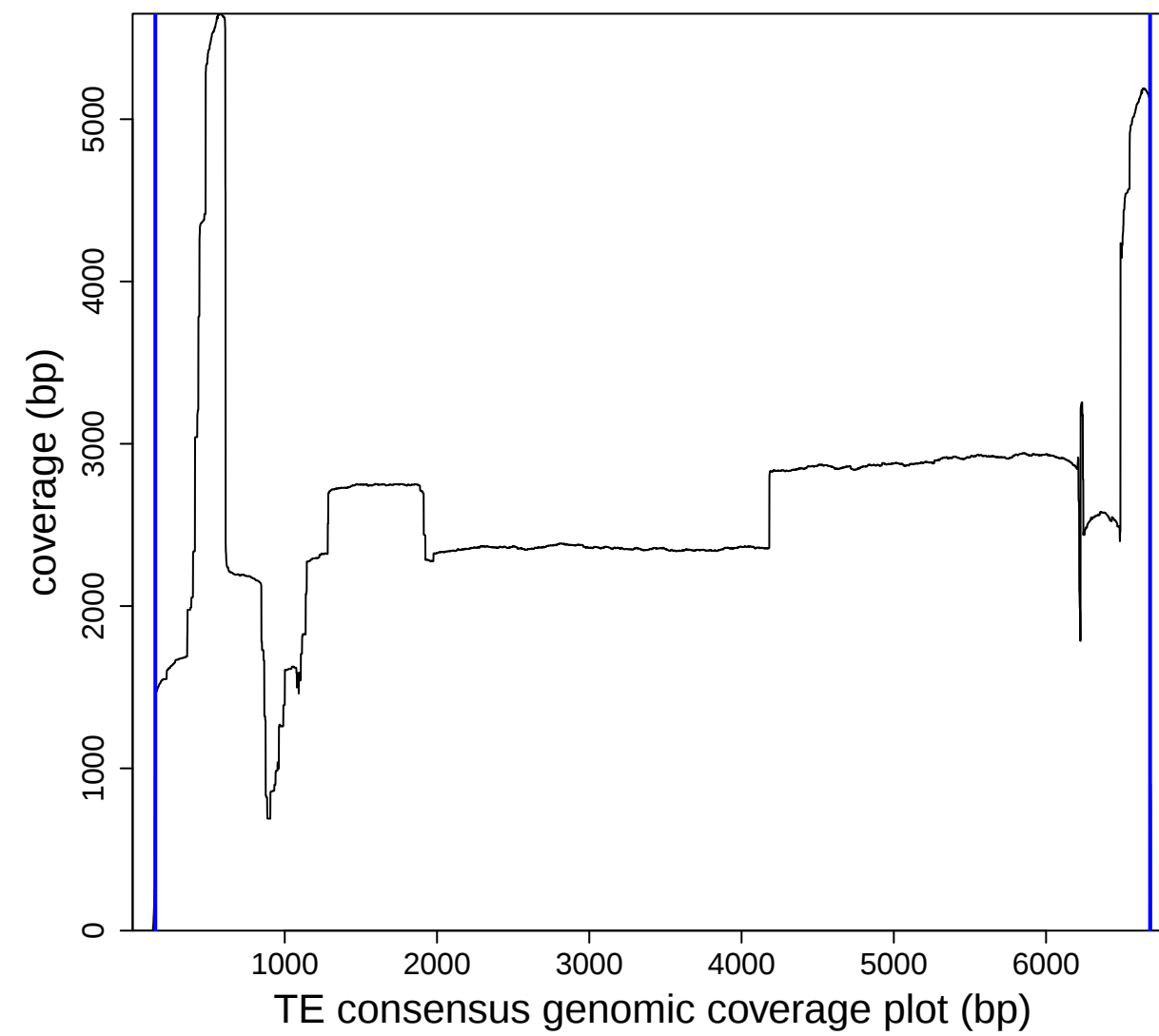
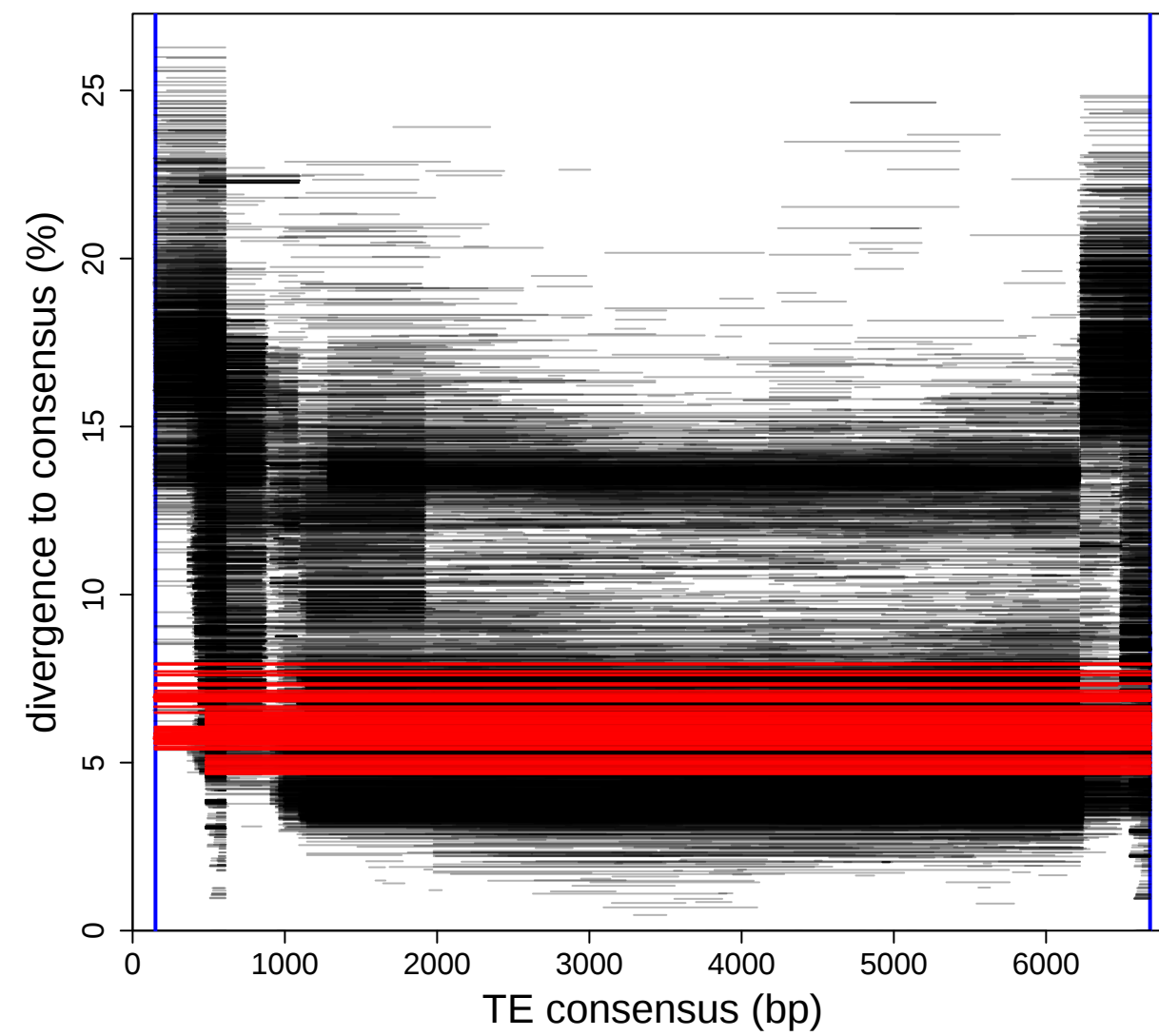
bed\_fm\_1.bed\_0\_0\_n.bed\_g\_1.bed\_fm\_2.bed\_0\_0\_bcln.fa\_aln.fa  
size: 6455bp; fragments: 15575; full length: 153 (>=5809.5bp)

# After TEtrimmer 6455 bp

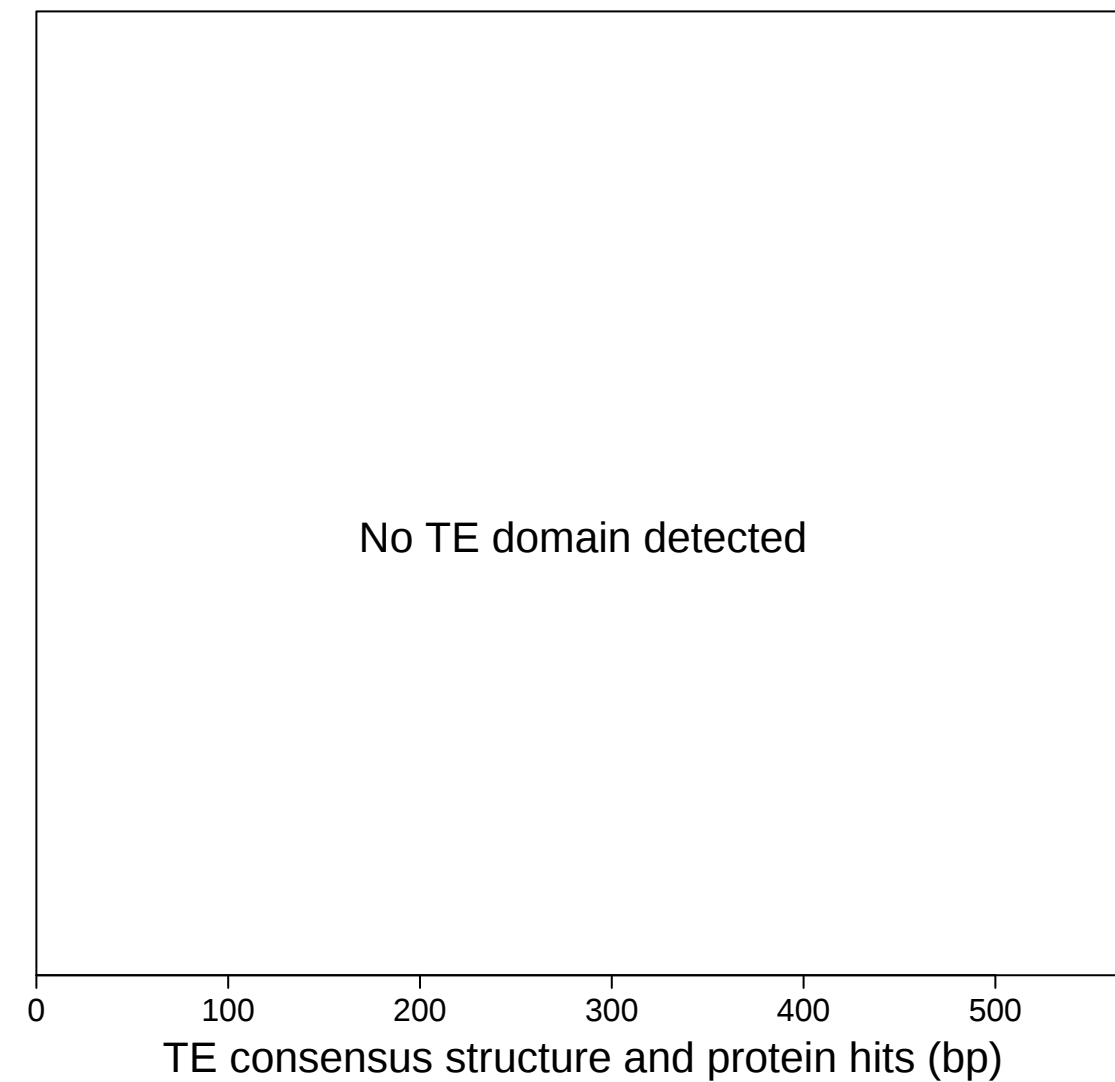
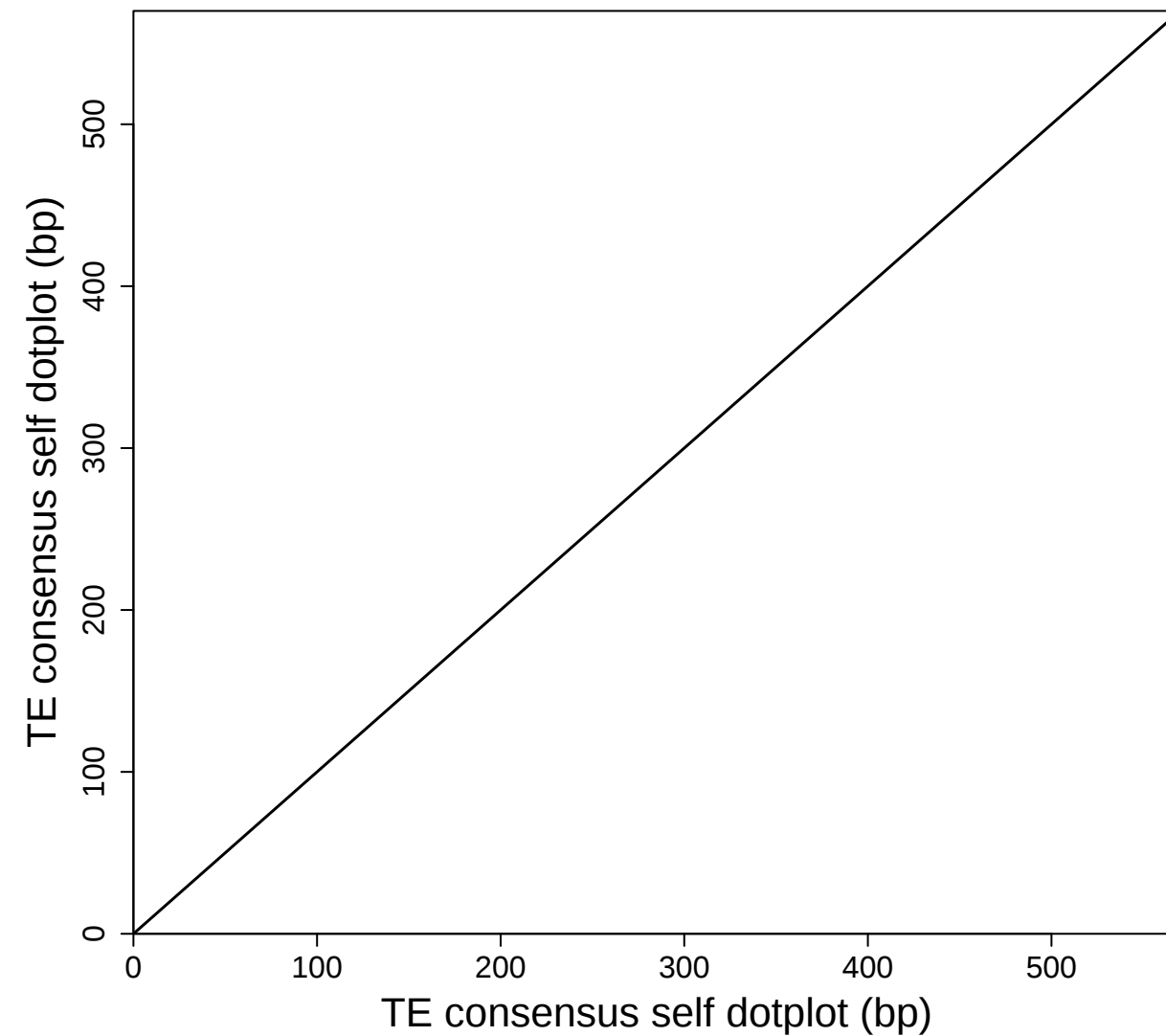
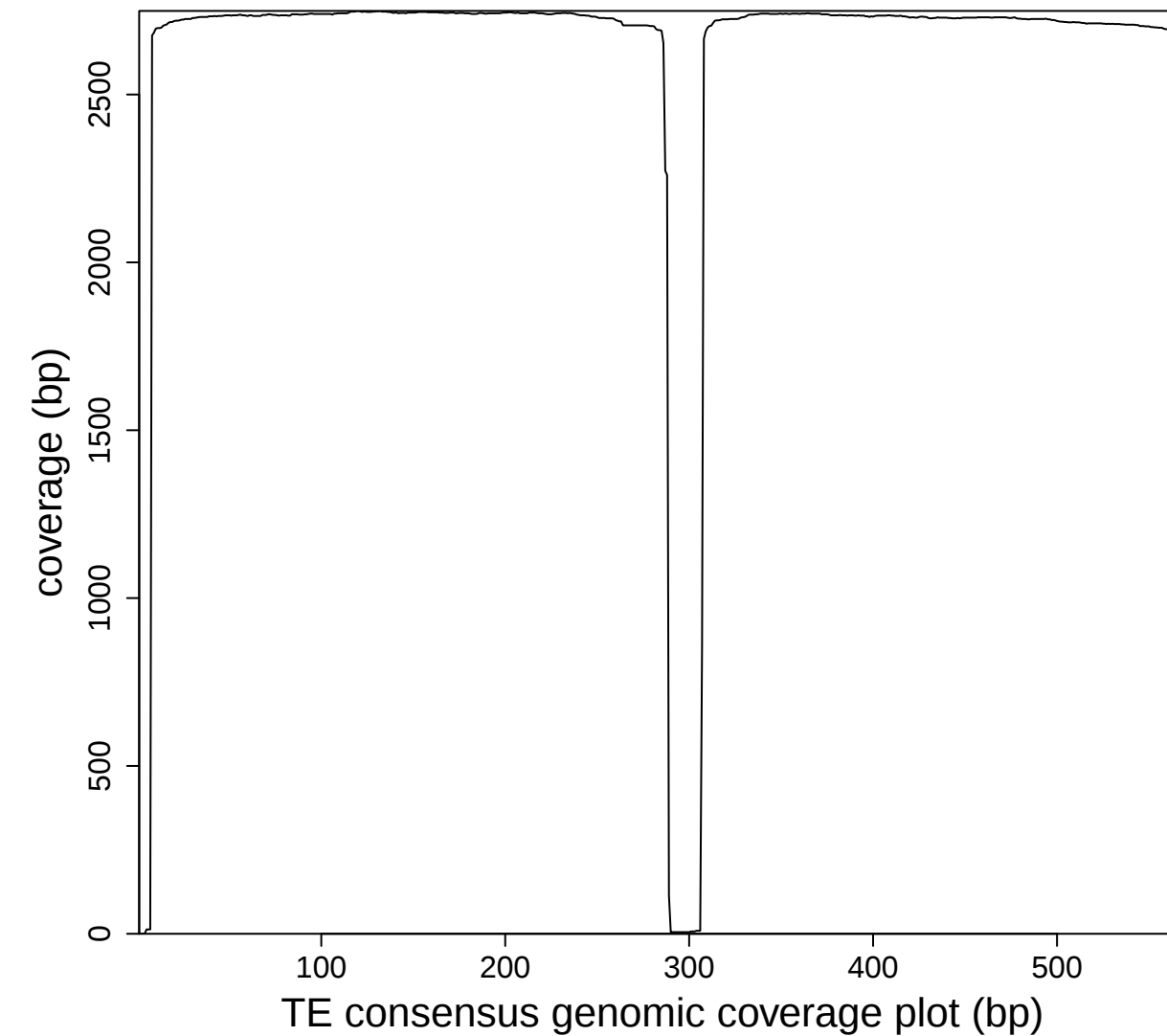
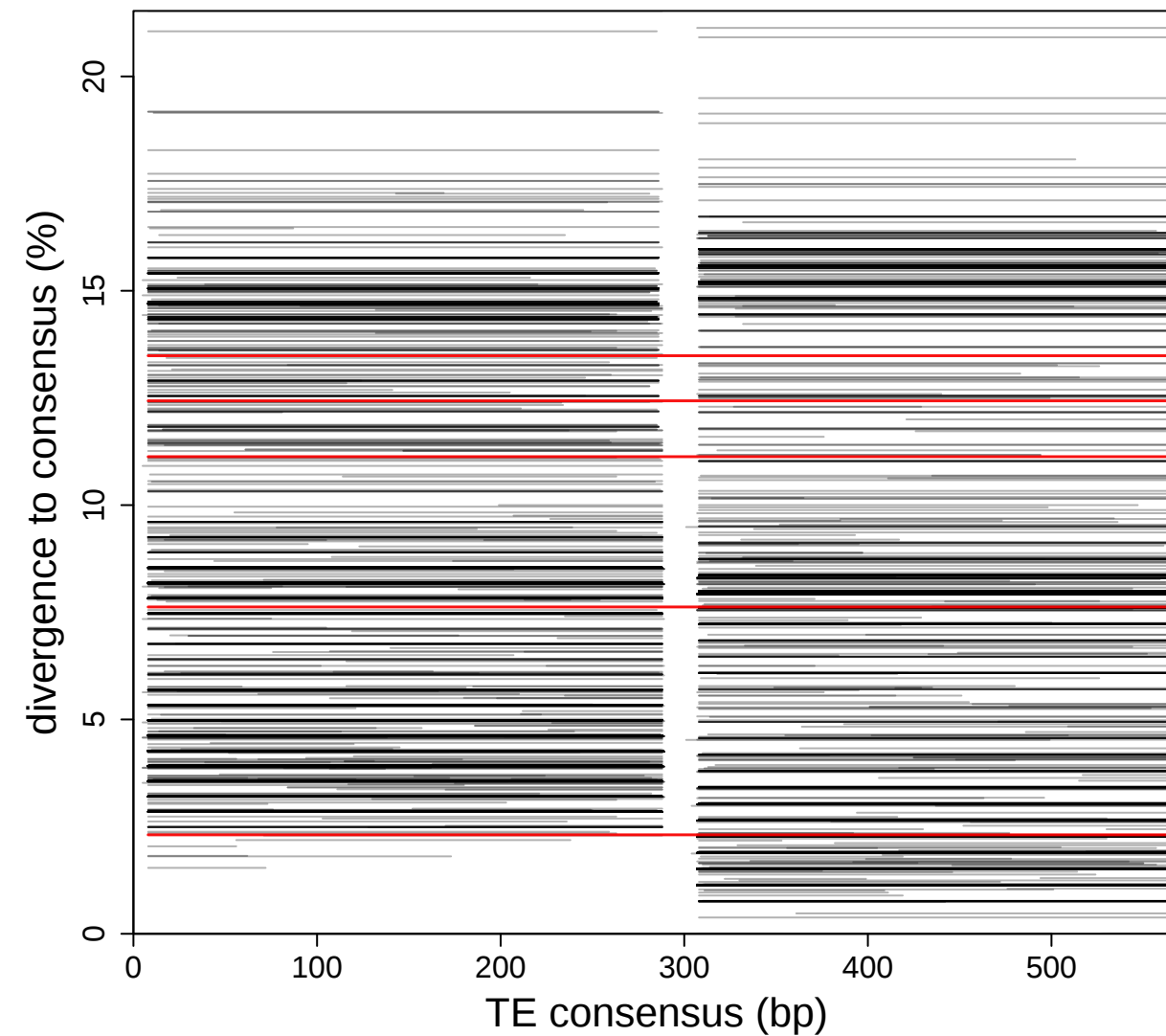


ed\_uf.bed\_g\_1.bed\_fm\_1.bed\_0\_0\_n.bed\_g\_1.bed\_fm\_2.bed\_0\_  
size: 6833bp; fragments: 15688; full length: 91 (>=6149.7bp)

# After TEtrimmer Extended plot Blue lines are boundaries

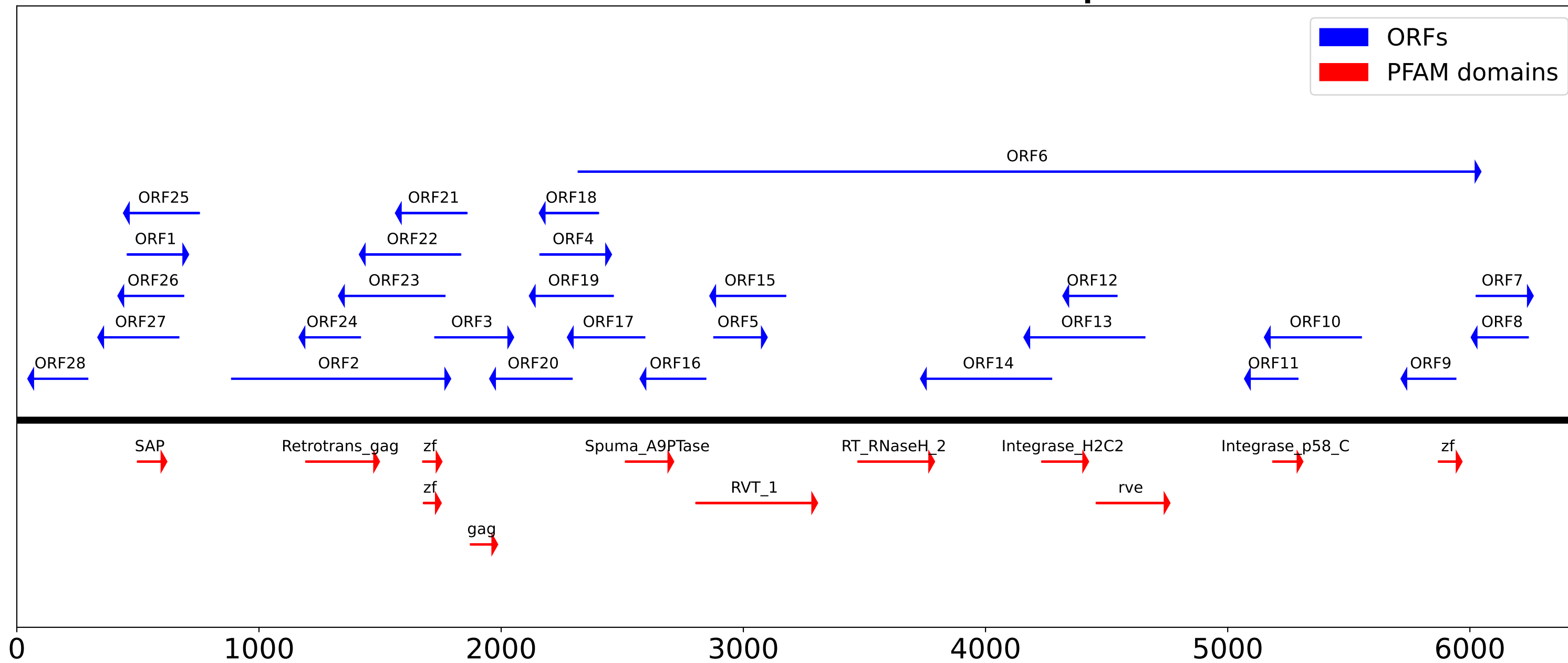


TE: ltr\_1\_family\_450  
size: 570bp; fragments: 5603; full length: 5 ( $\geq 513$ bp)

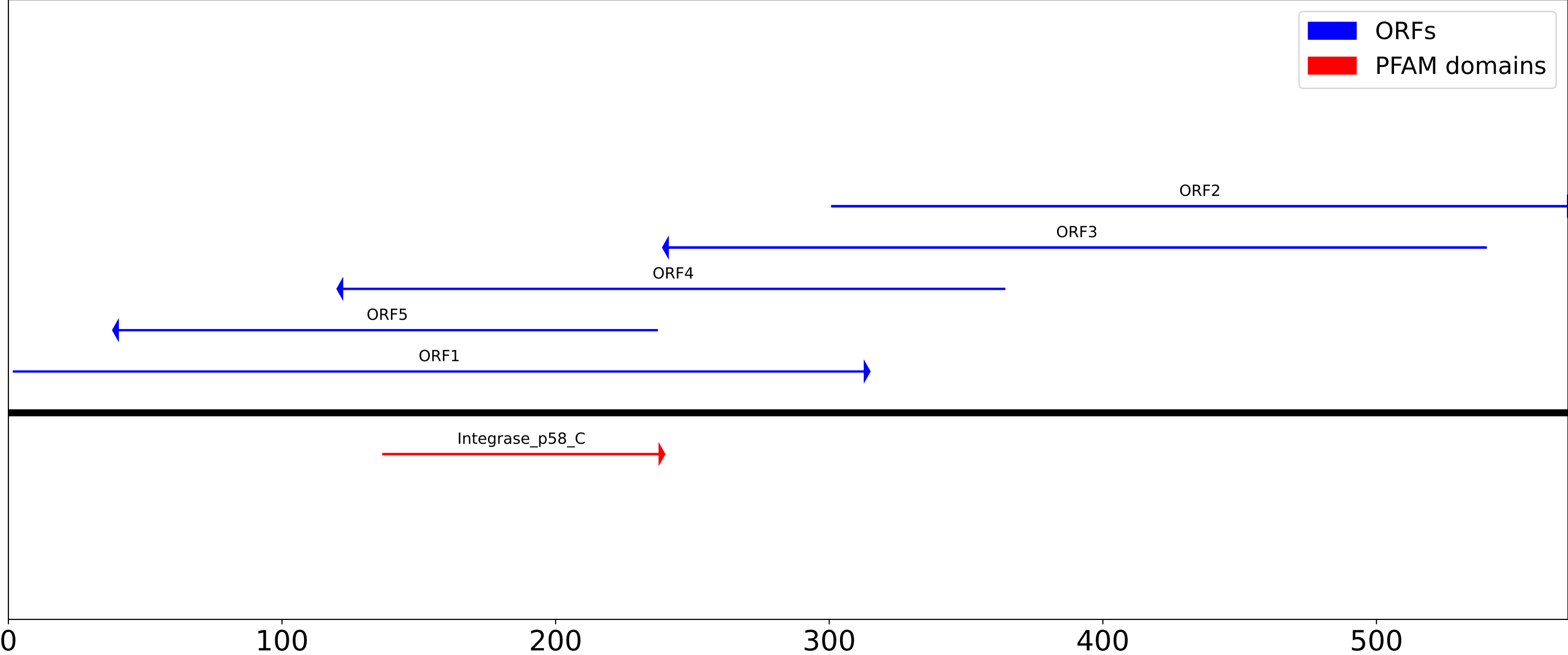


Before TEtrimmer 570 bp

## After TETrimmer ORF and PFAM domain plot



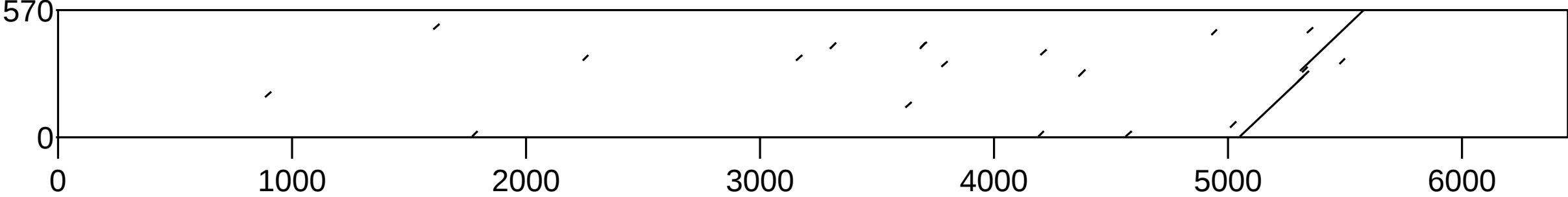
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

ensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)