

Start Crop Point

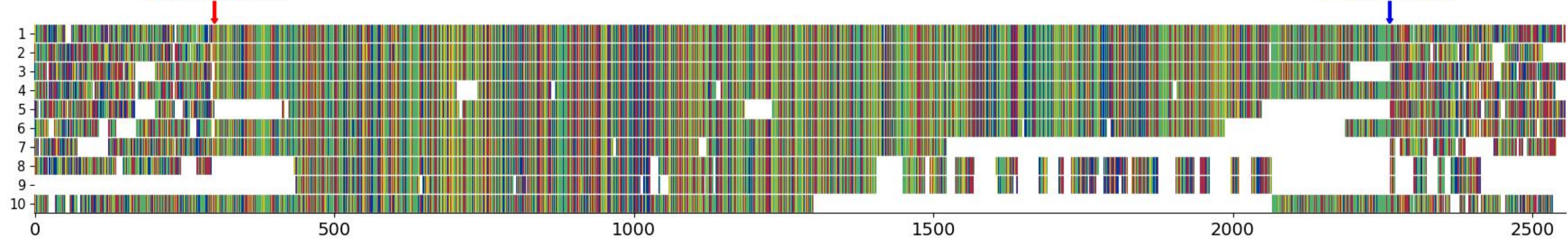
End Crop Point

MSA length = 1963



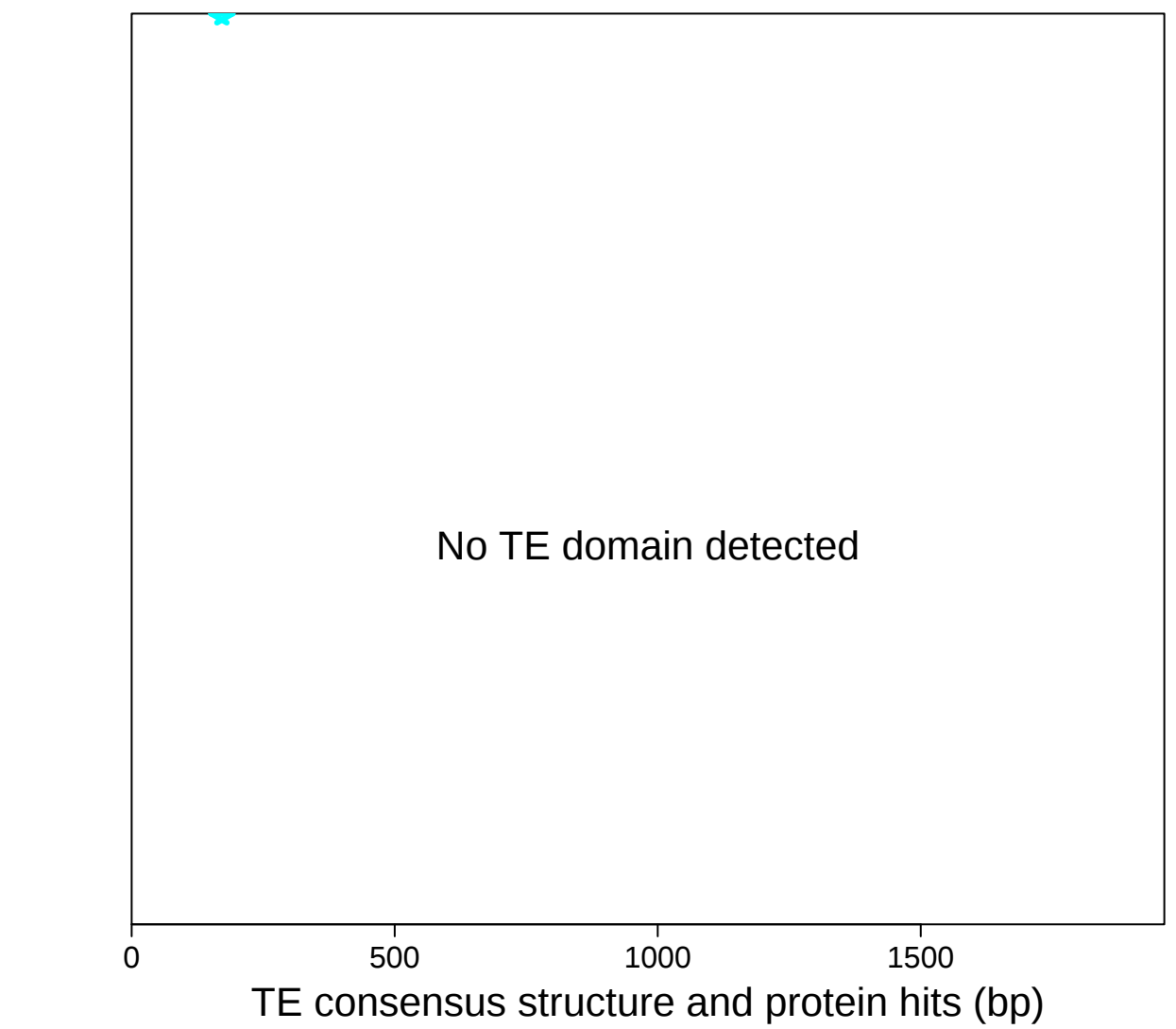
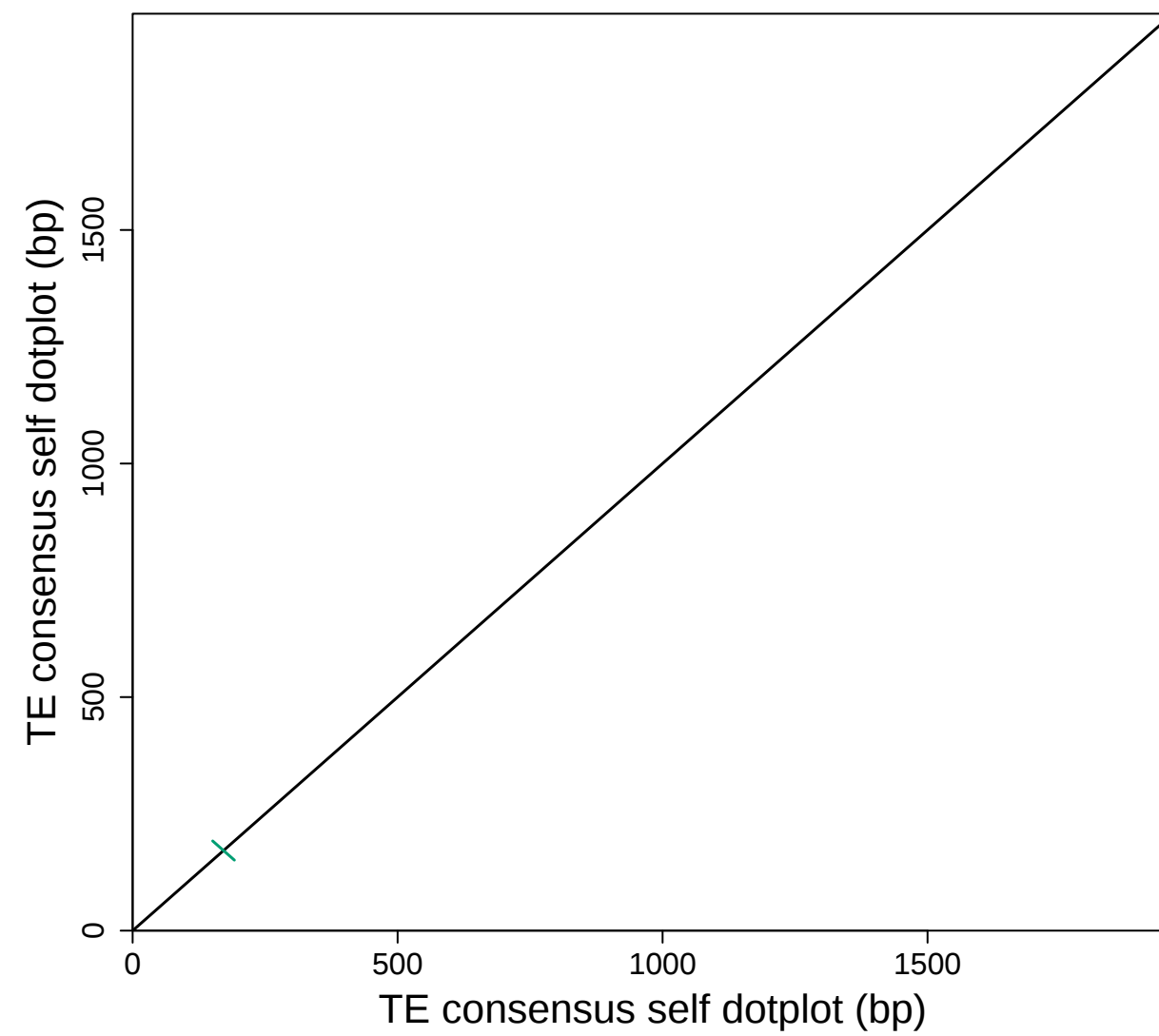
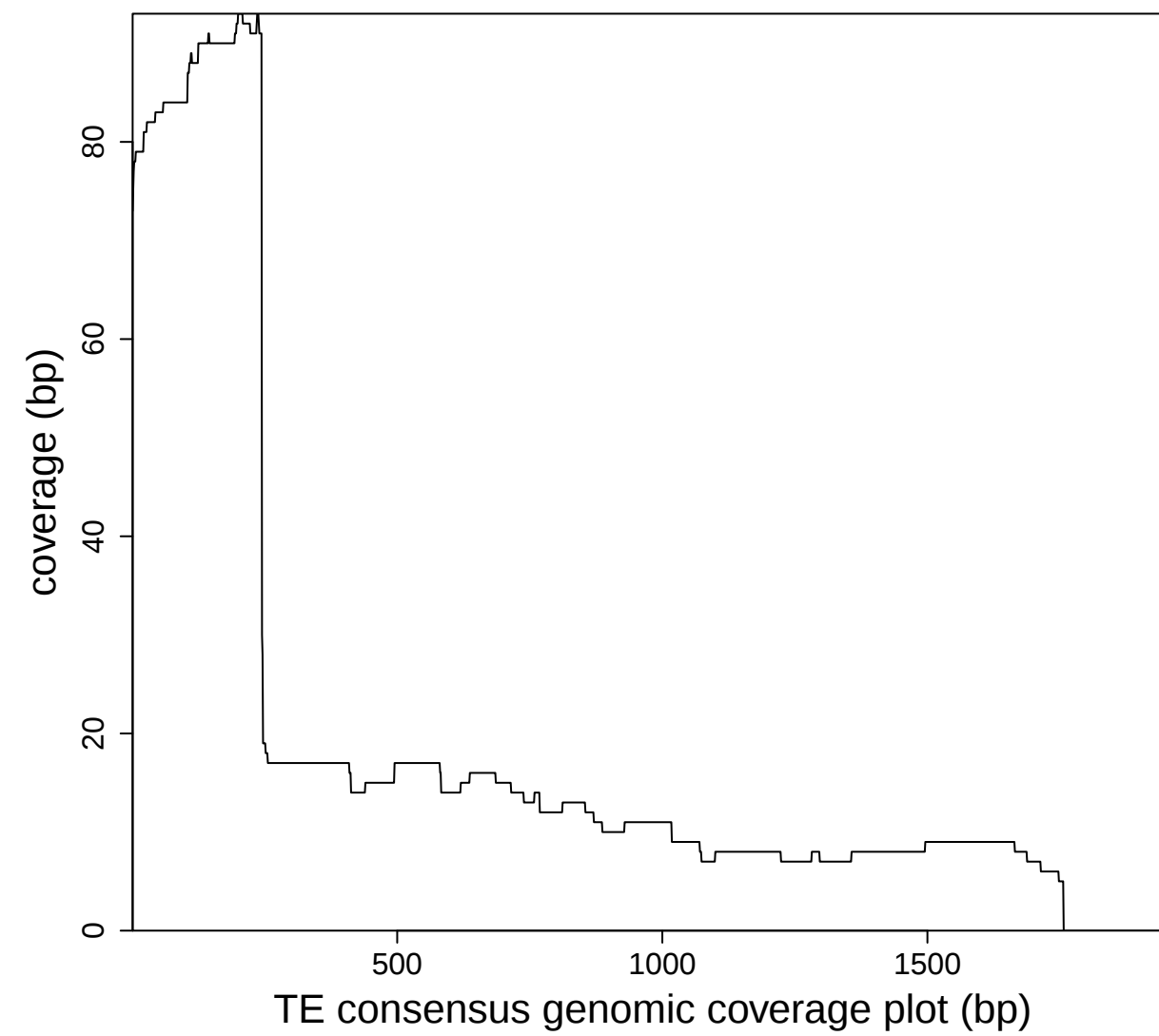
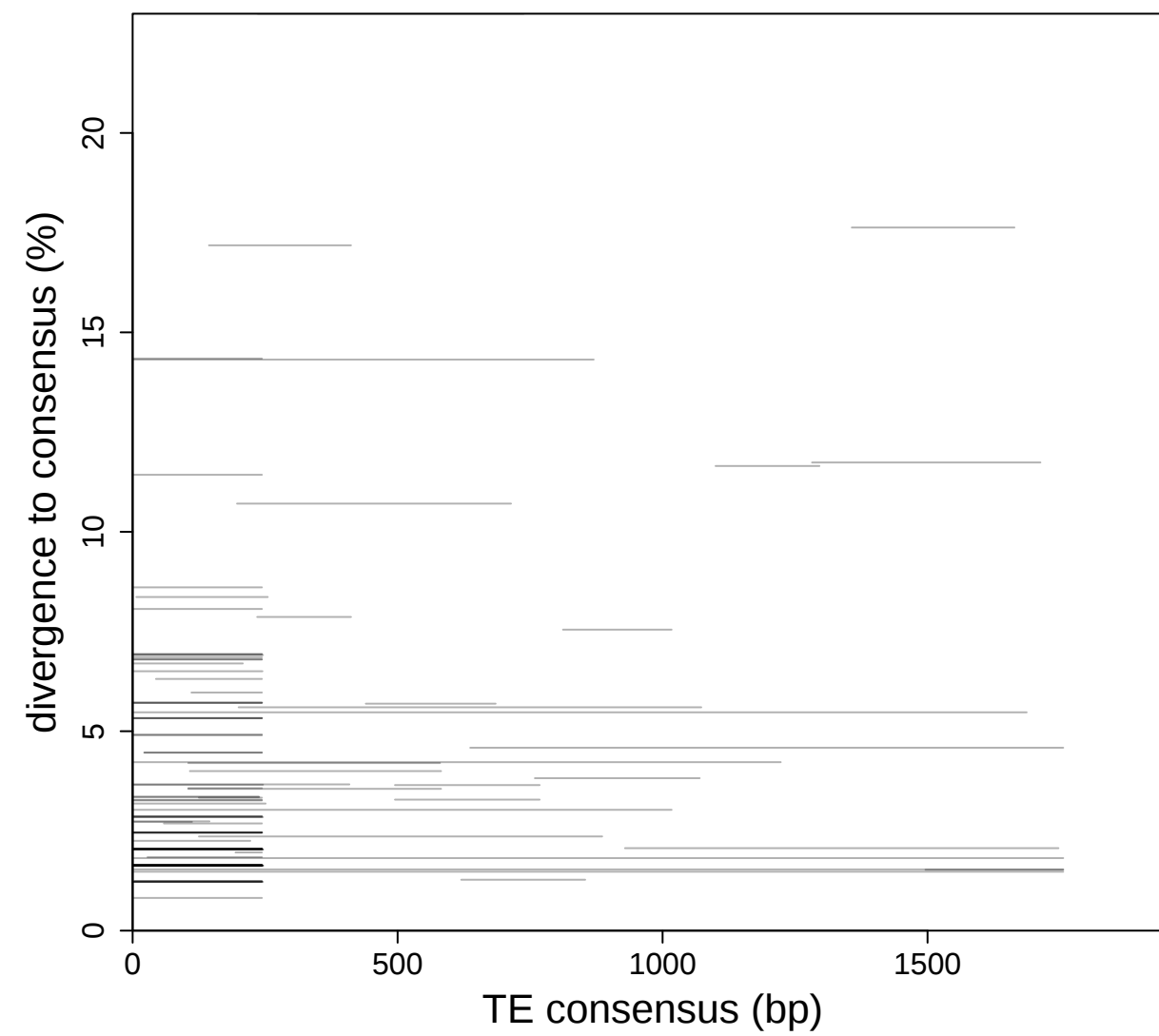
Start crop Point

End crop Point



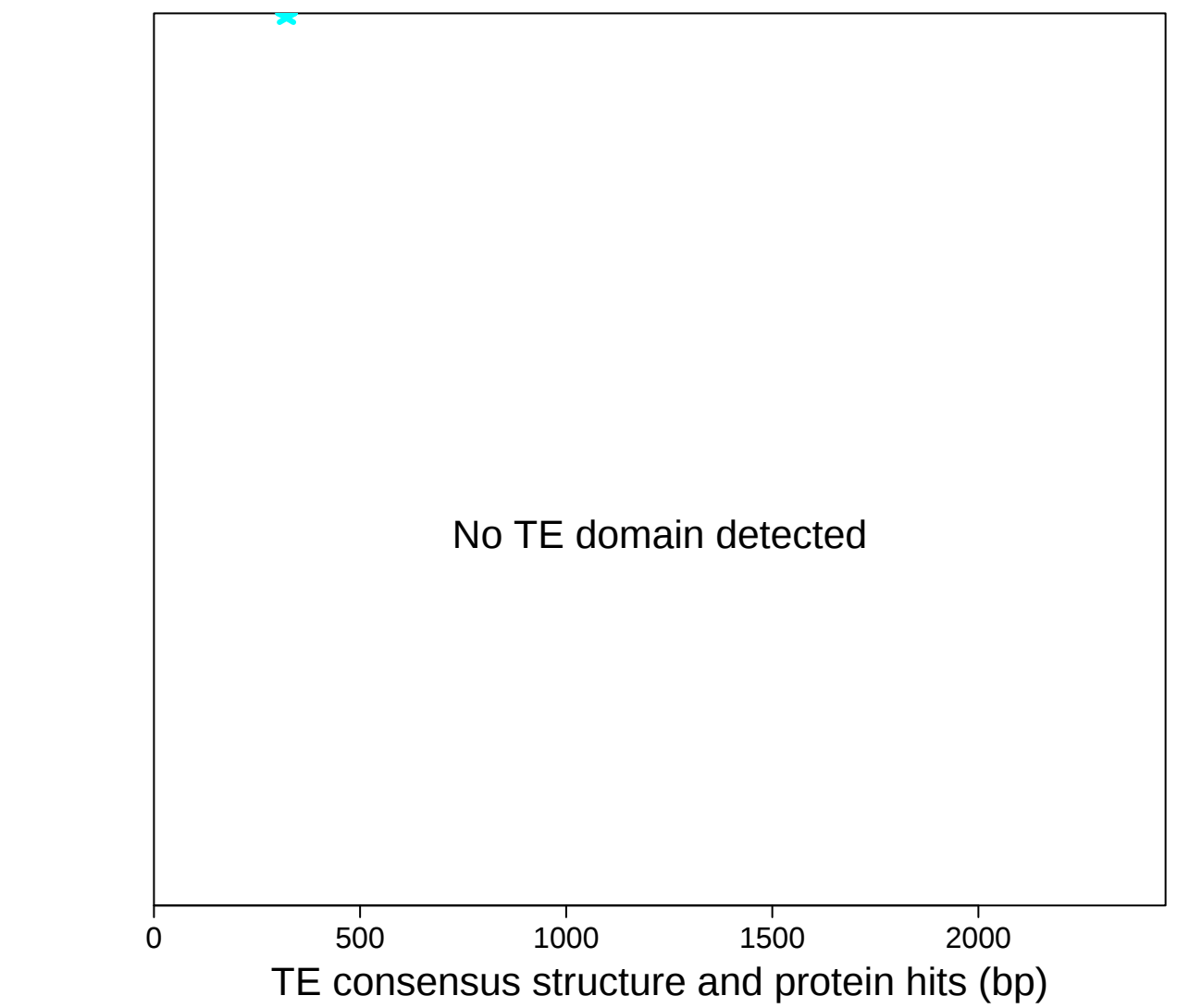
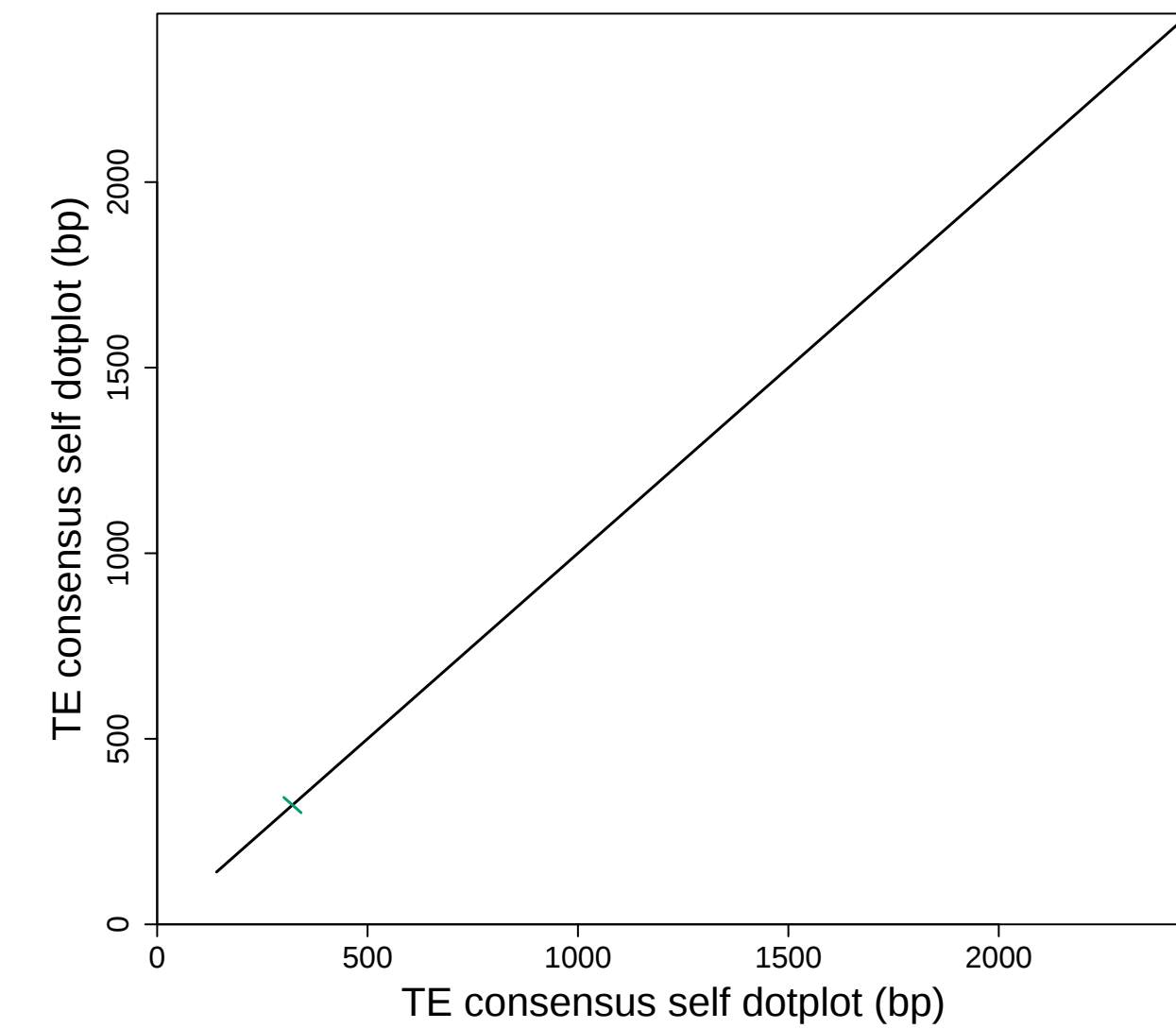
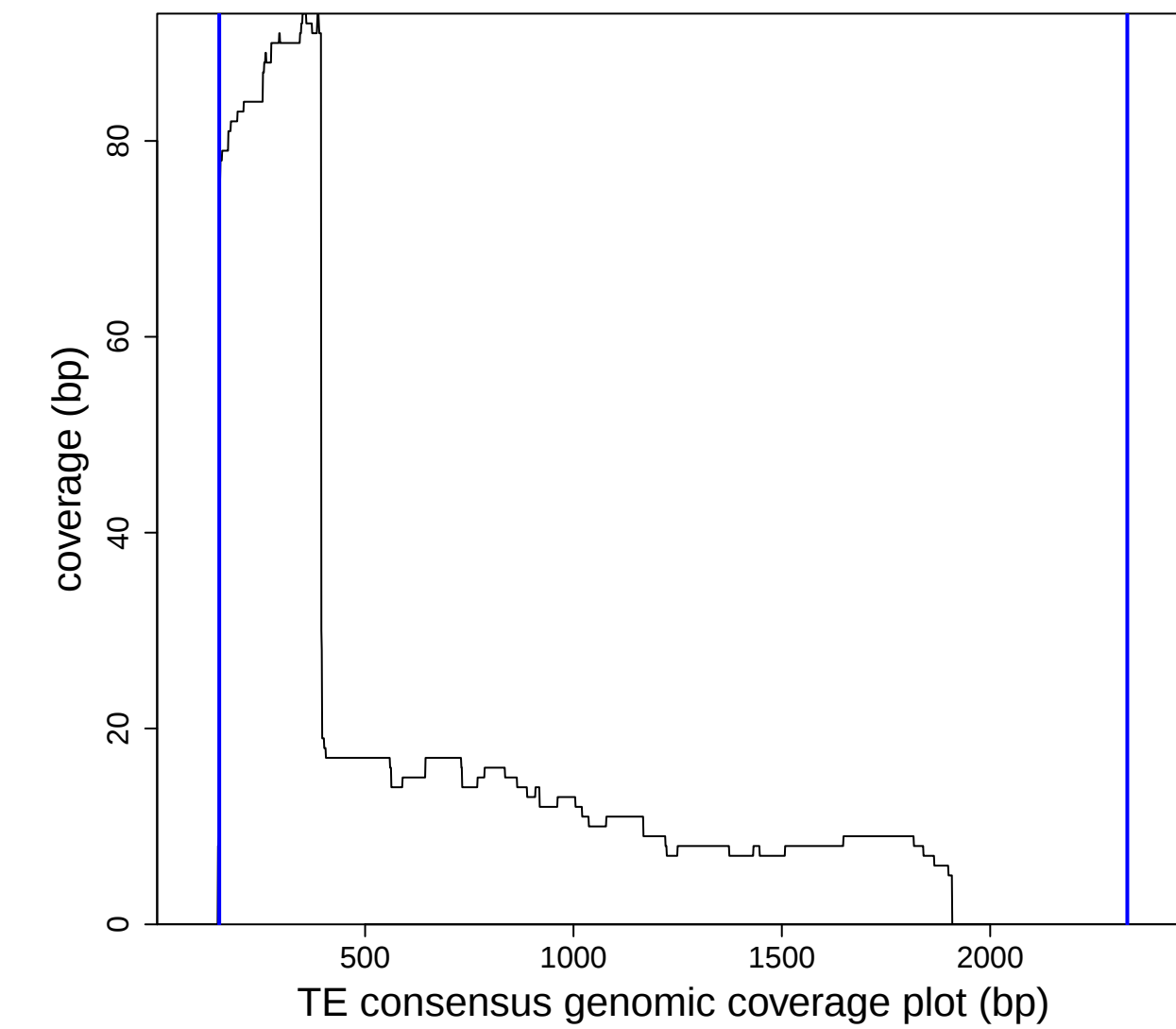
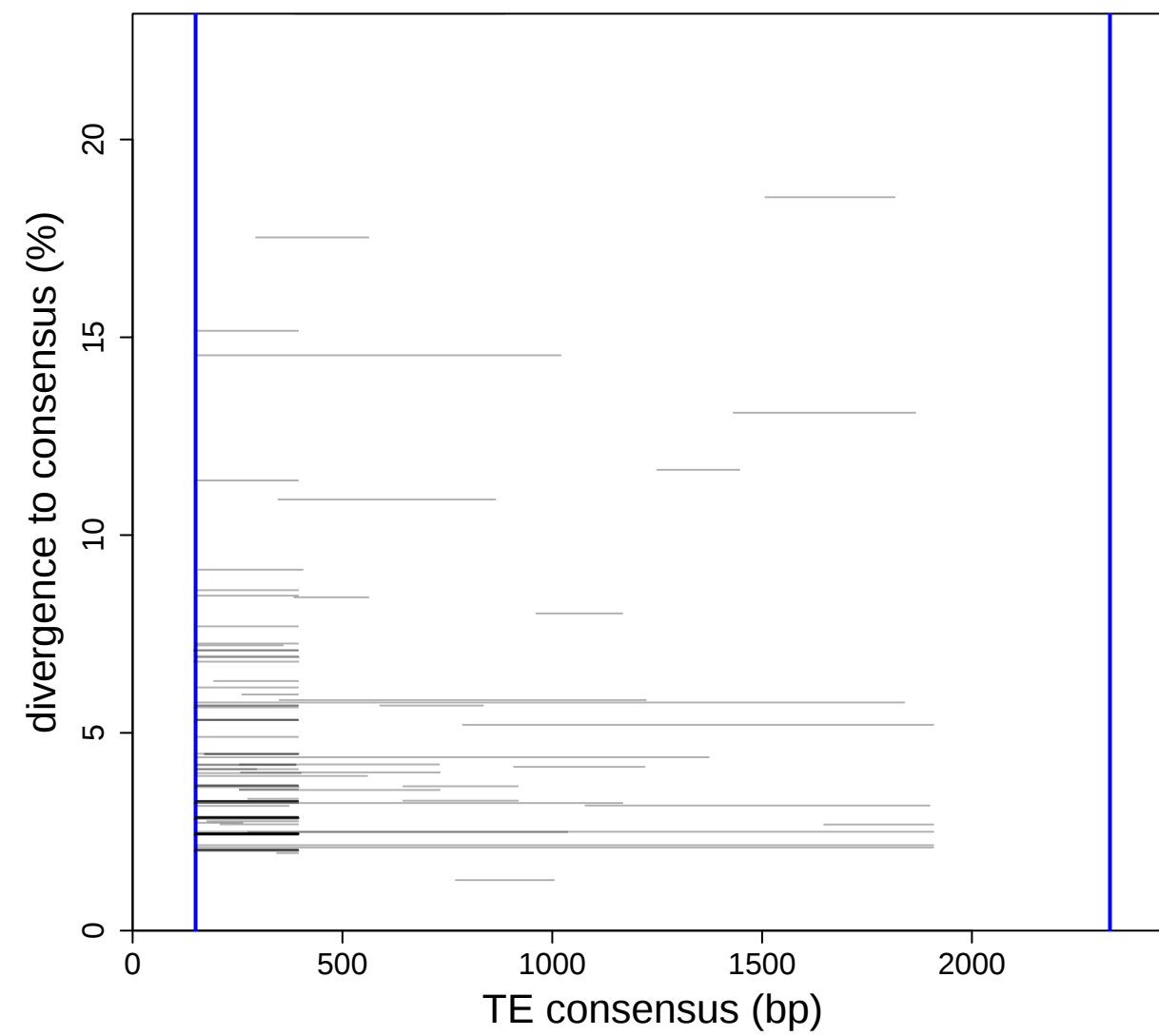
b.bed\_uf.bed\_g\_1.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa\_gs.fa  
size: 1963bp; fragments: 109; full length: 0 (>=1766.7bp)

# After TEtrimmer 1963 bp



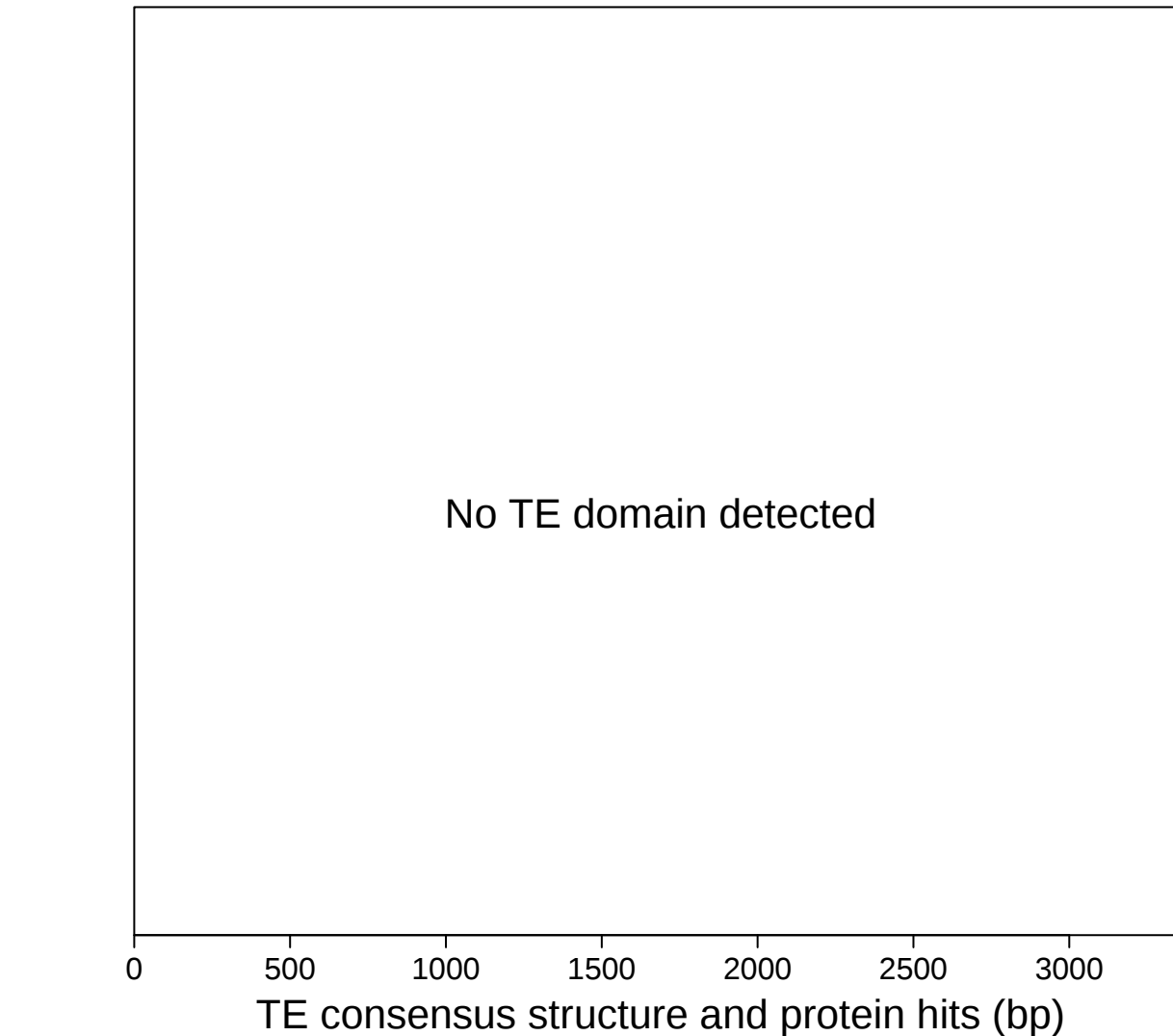
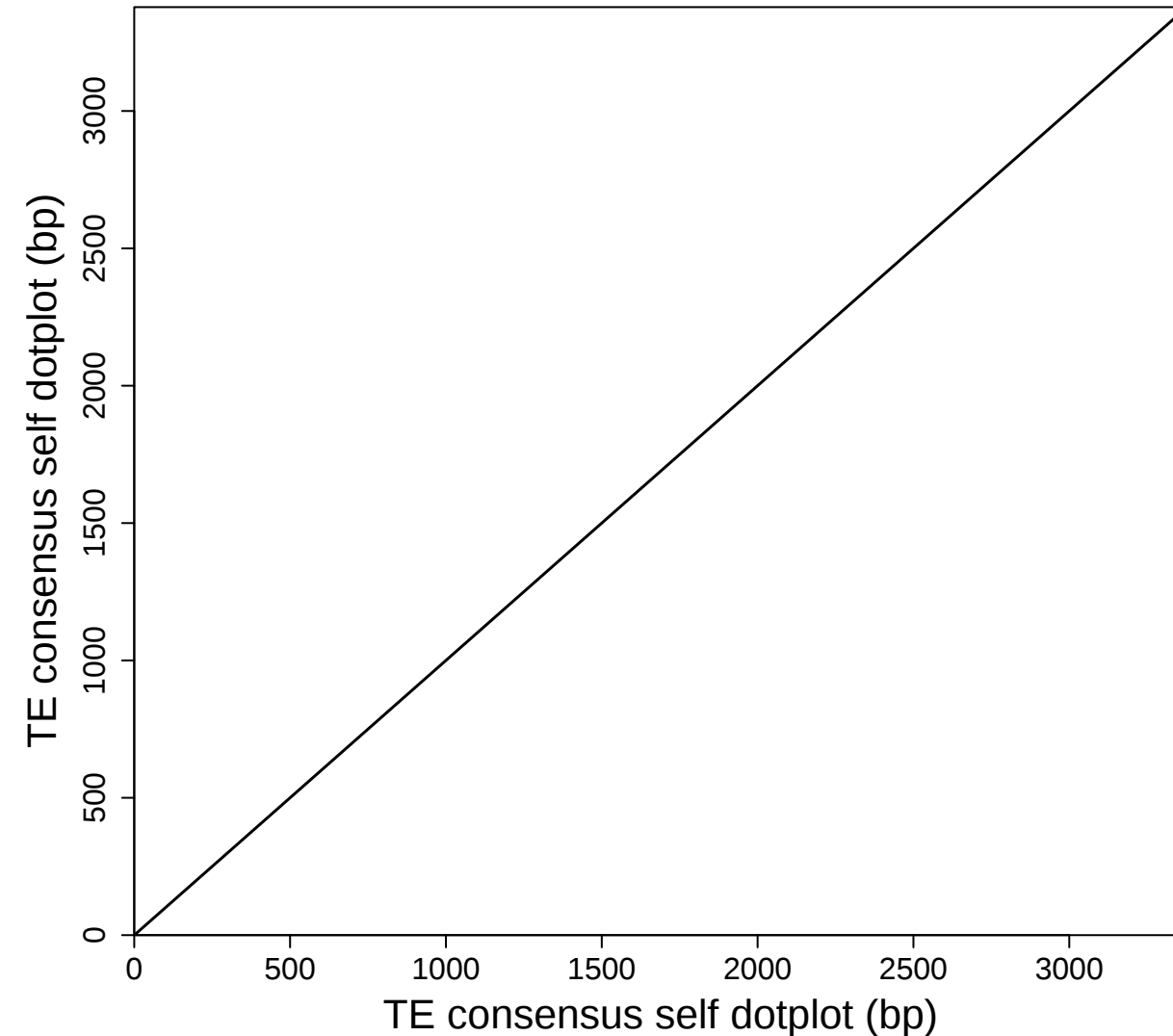
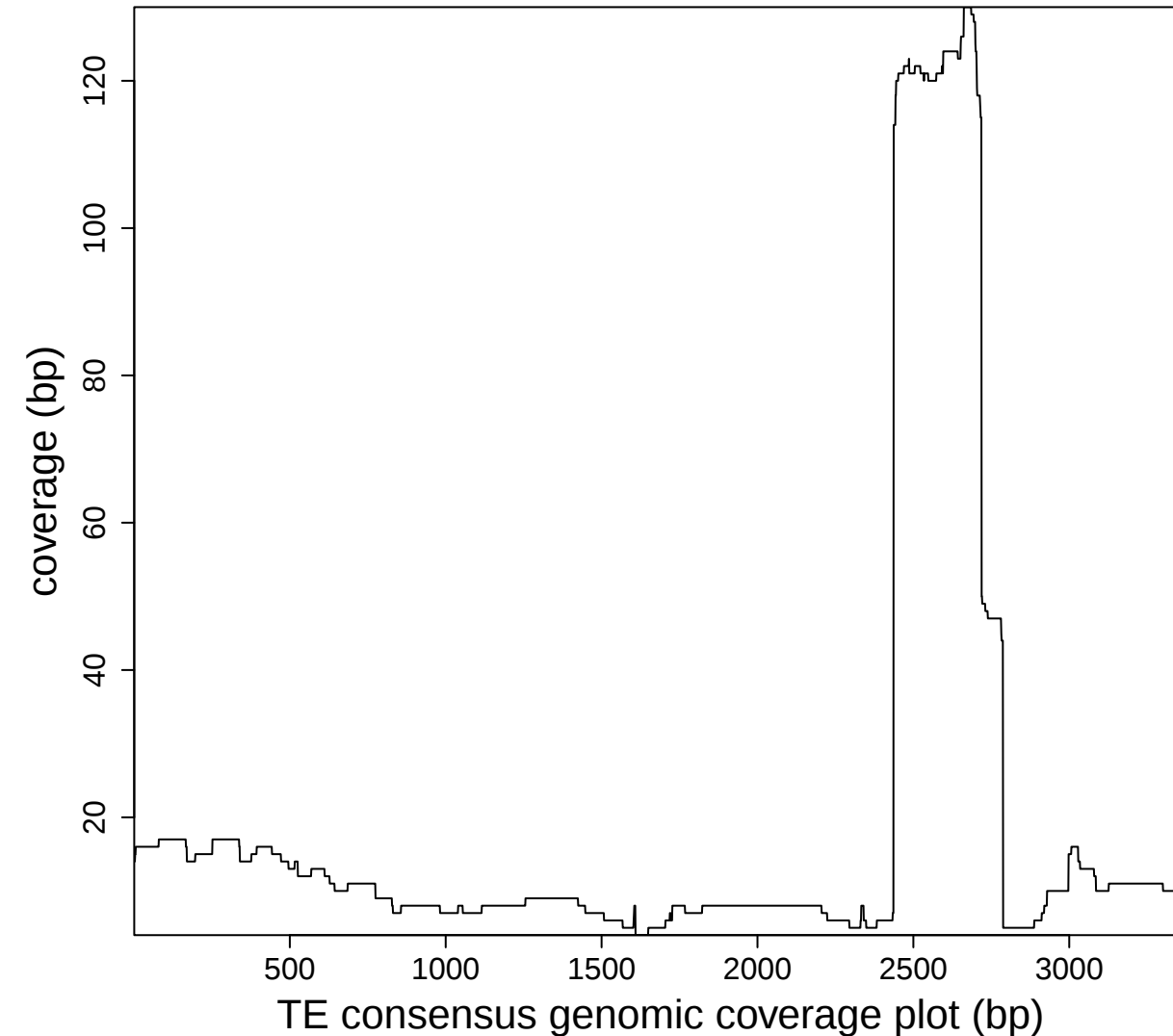
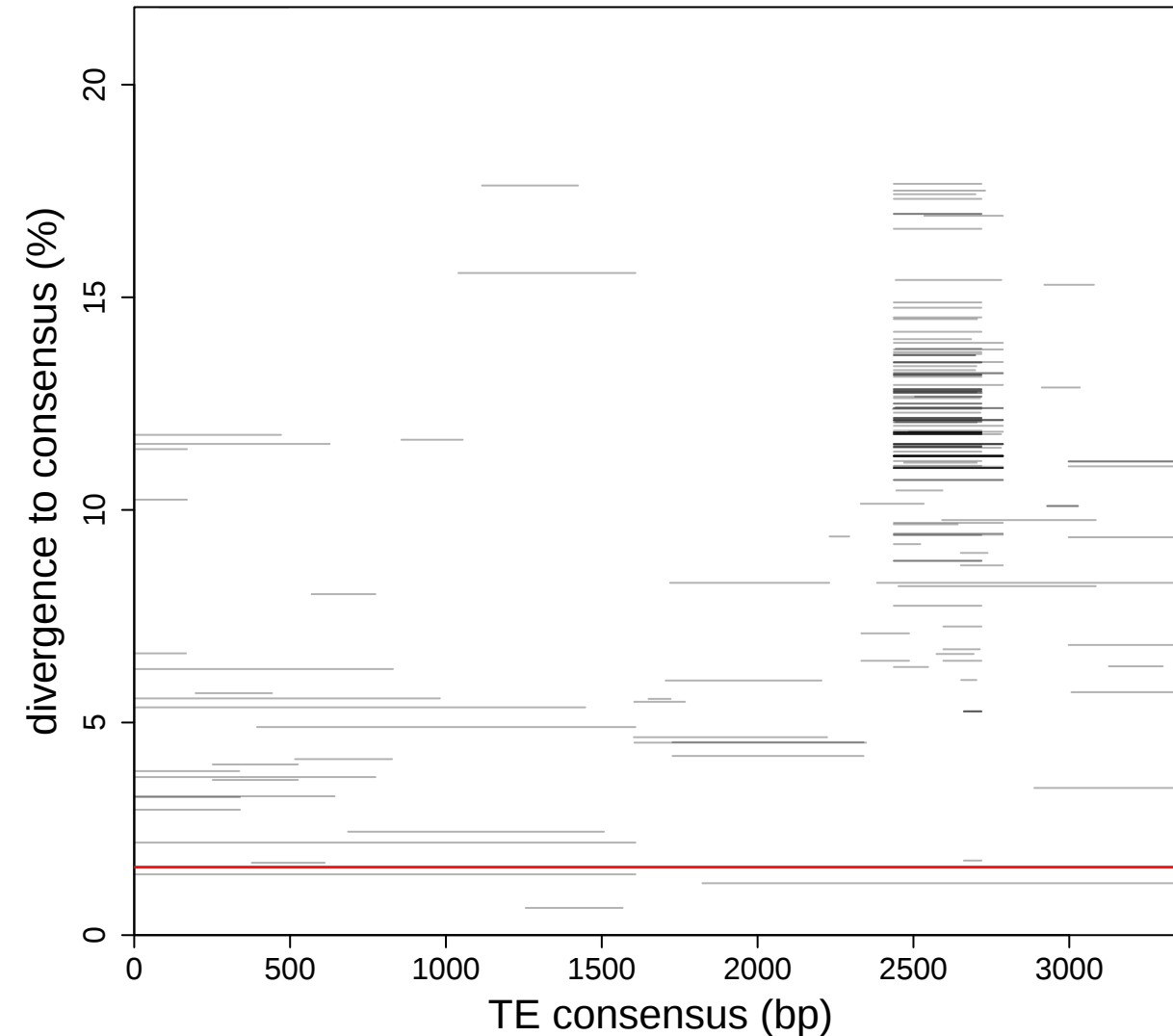
.fasta.b.bed\_uf.bed\_g\_1.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa  
size: 2479bp; fragments: 109; full length: 0 (>=2231.1bp)

# After TEtrimmer Extended plot Blue lines are boundaries

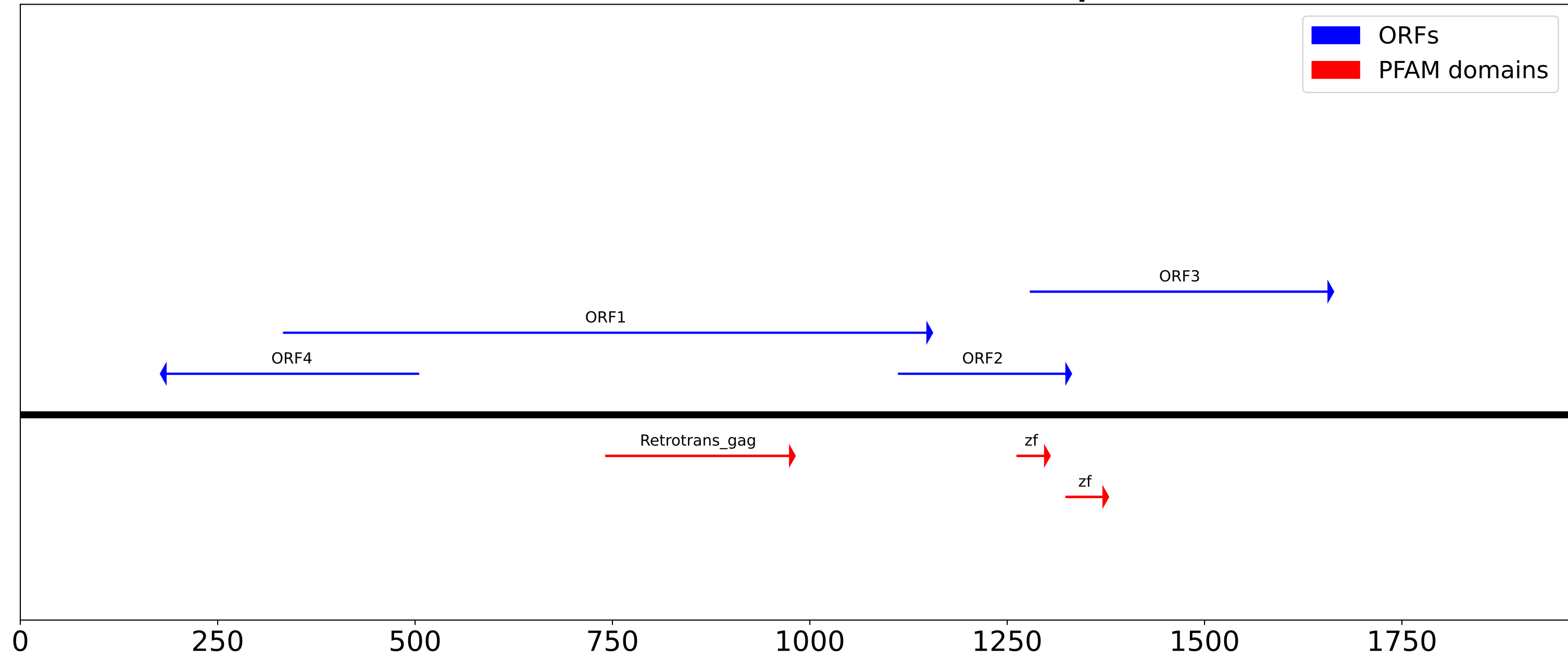


TE: ltr\_1\_family\_766  
size: 3378bp; fragments: 186; full length: 1 (>=3040.2bp)

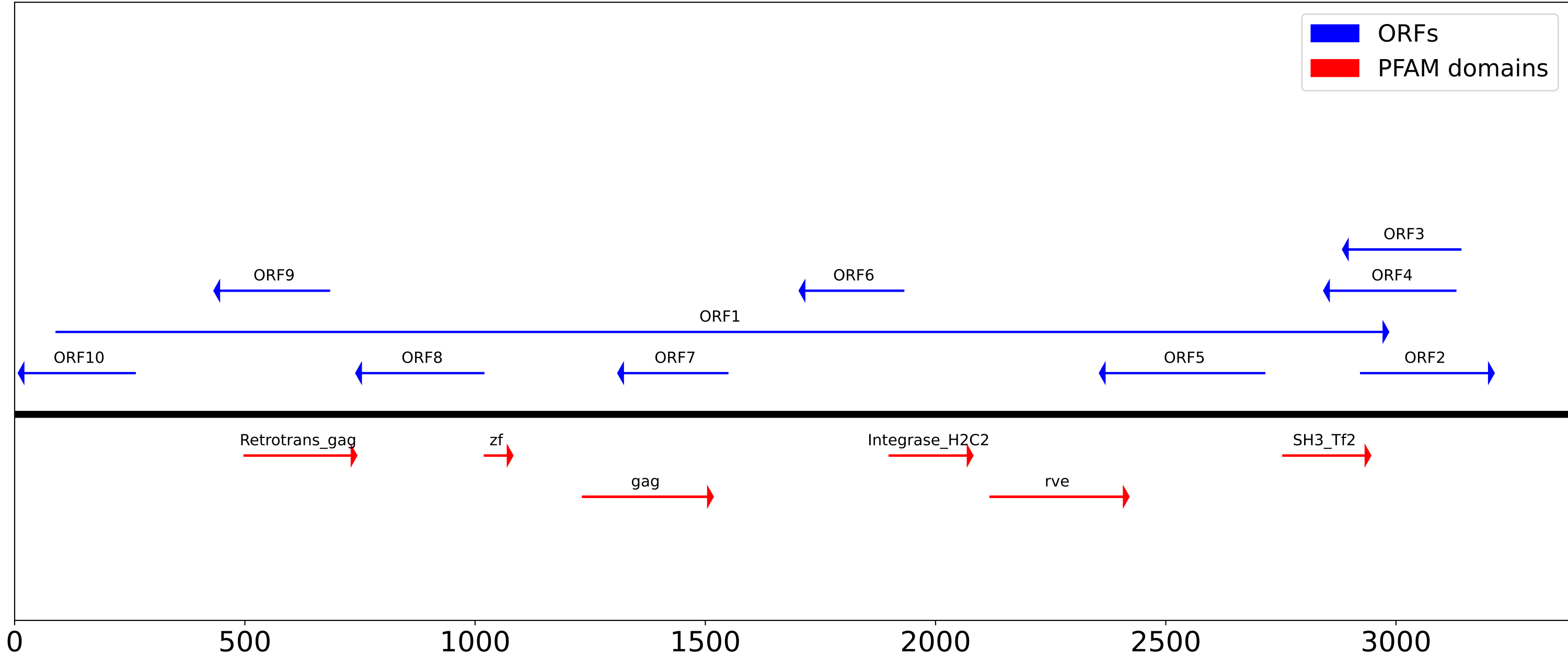
Before TEtrimmer 3378 bp



## After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



# Dotplot

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

