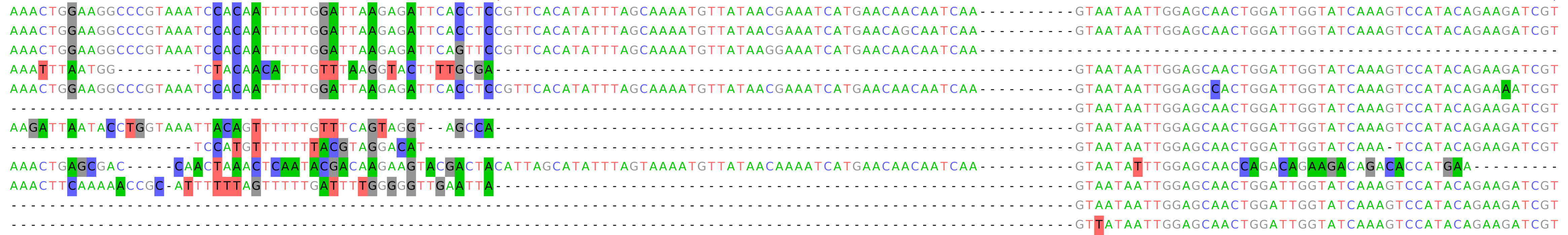


Start crop Point

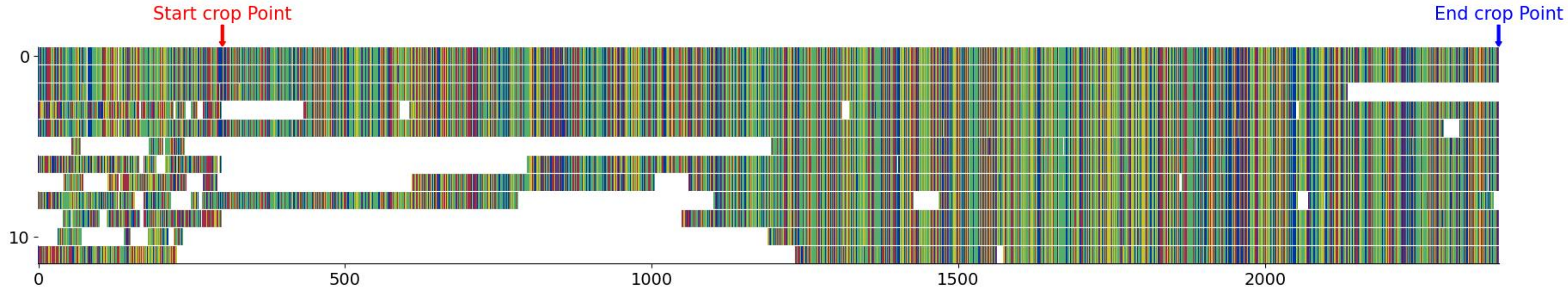
End crop Point

MSA length = 2082



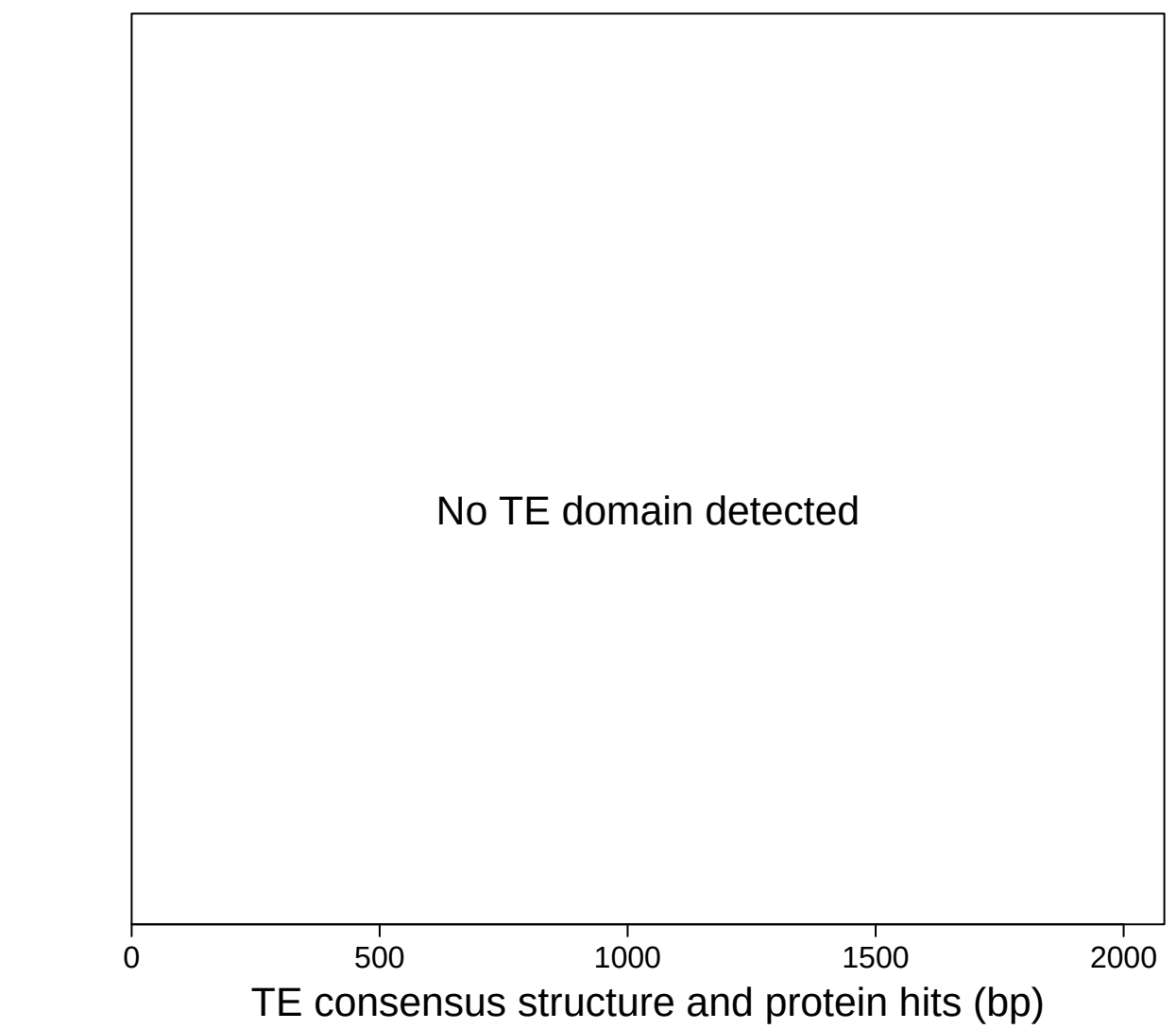
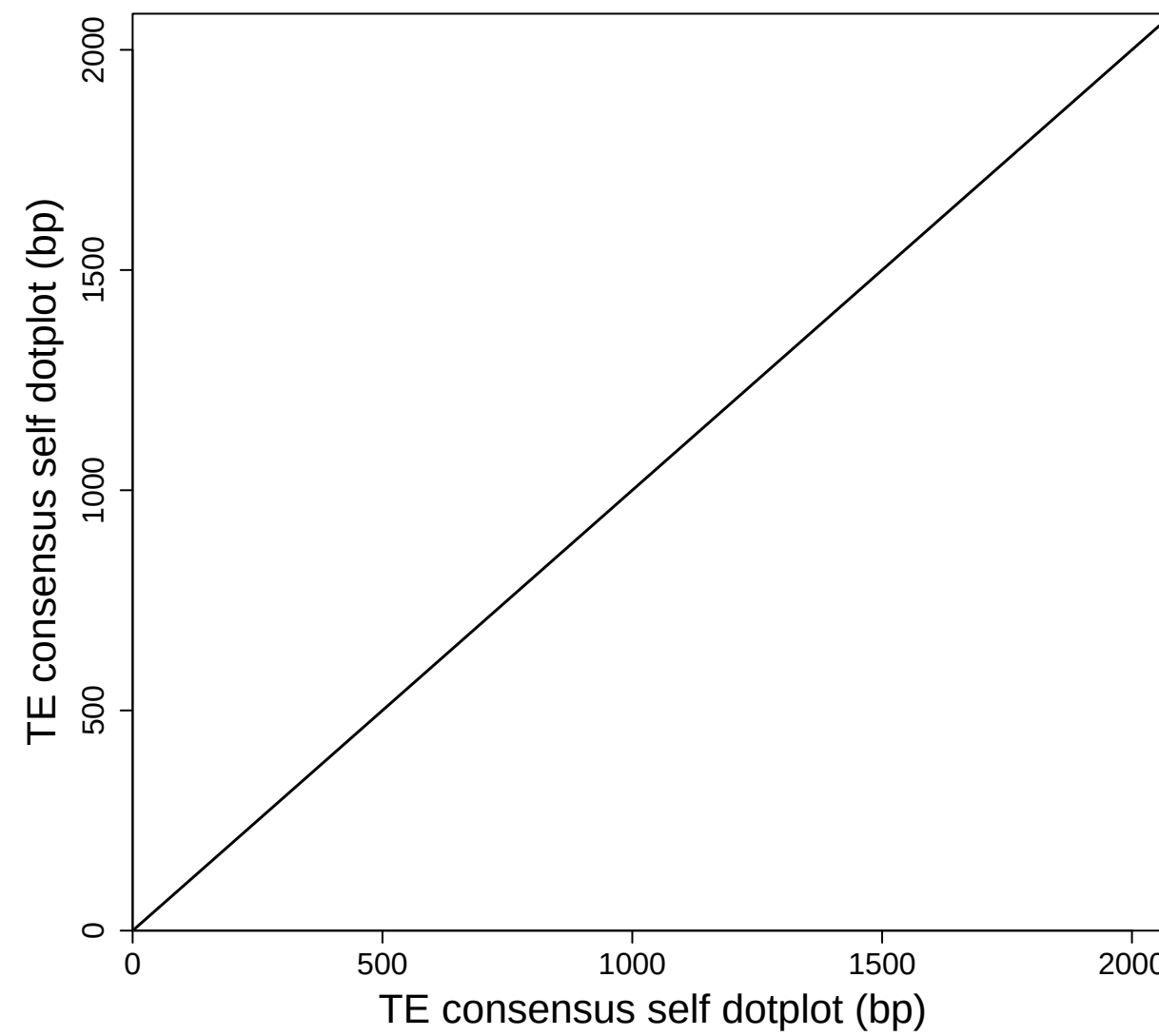
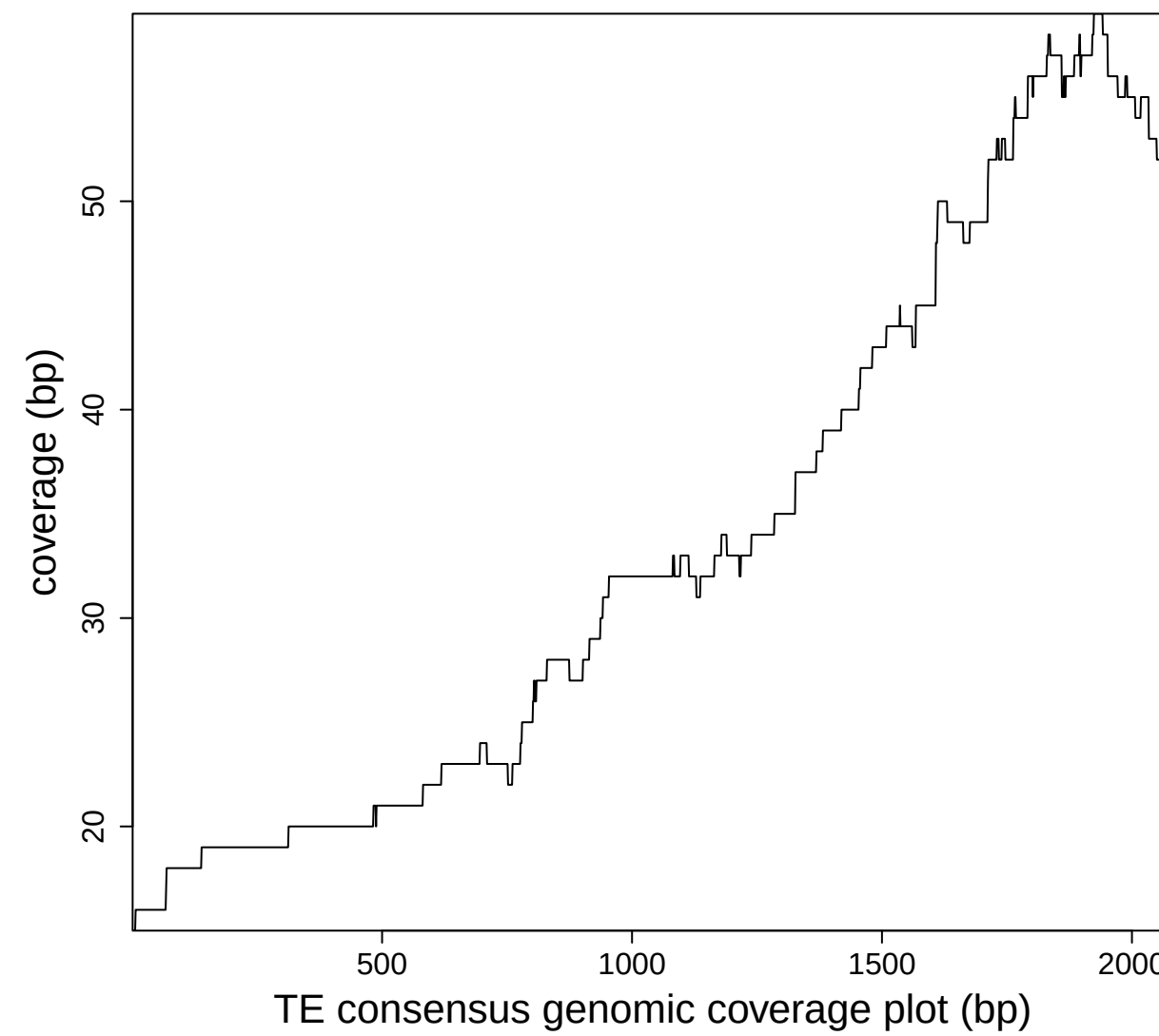
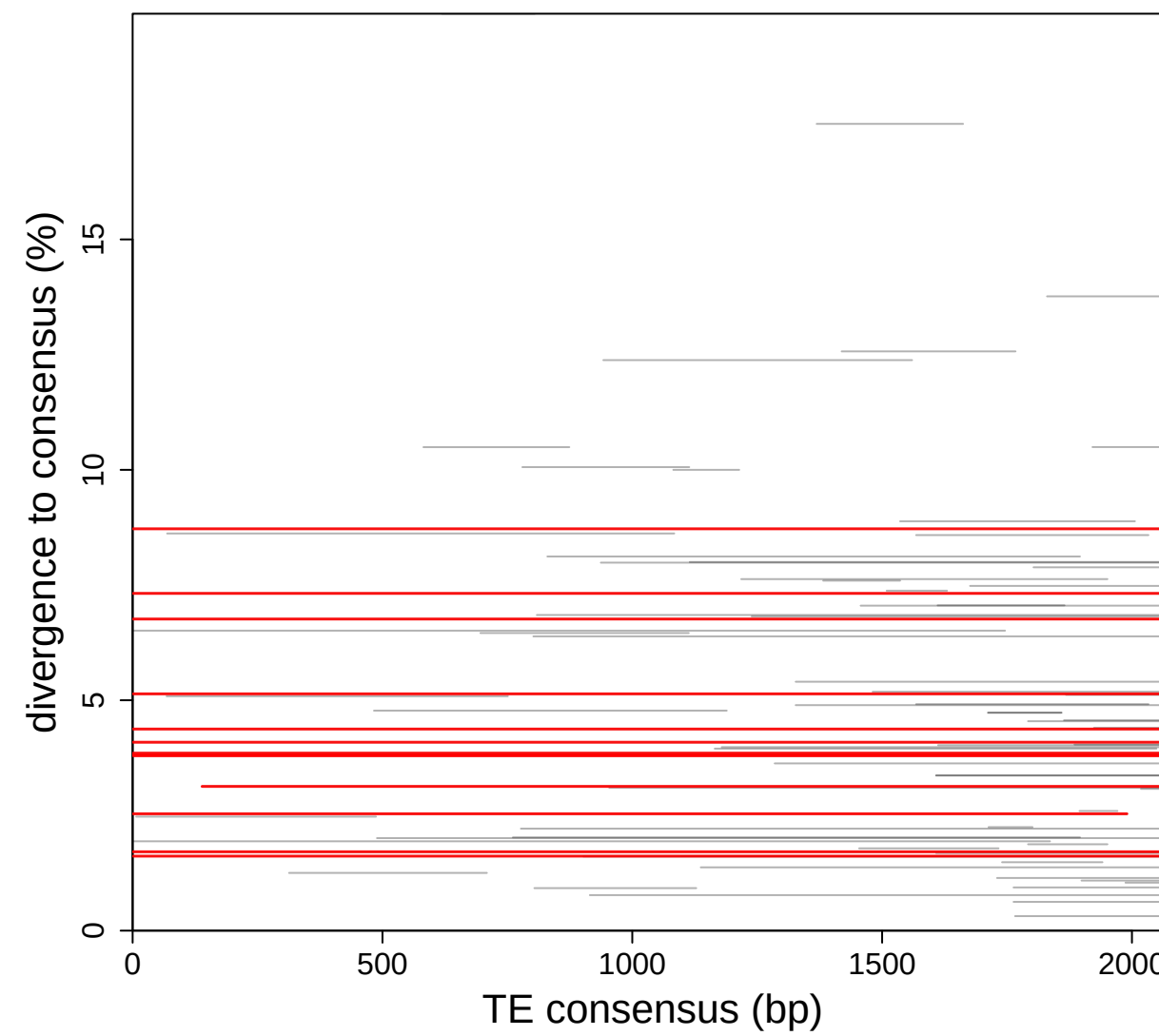
Start crop Point

End crop Point



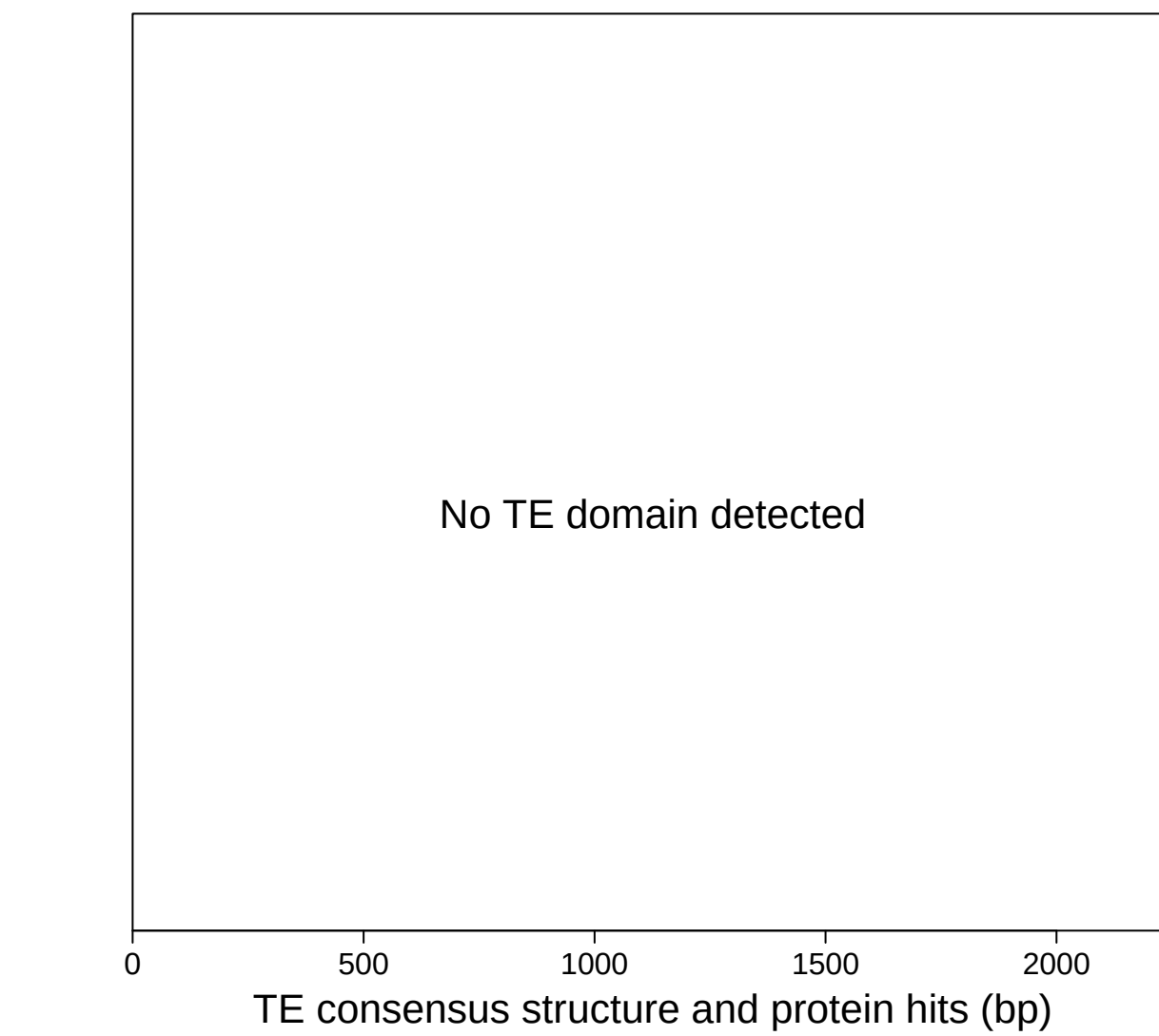
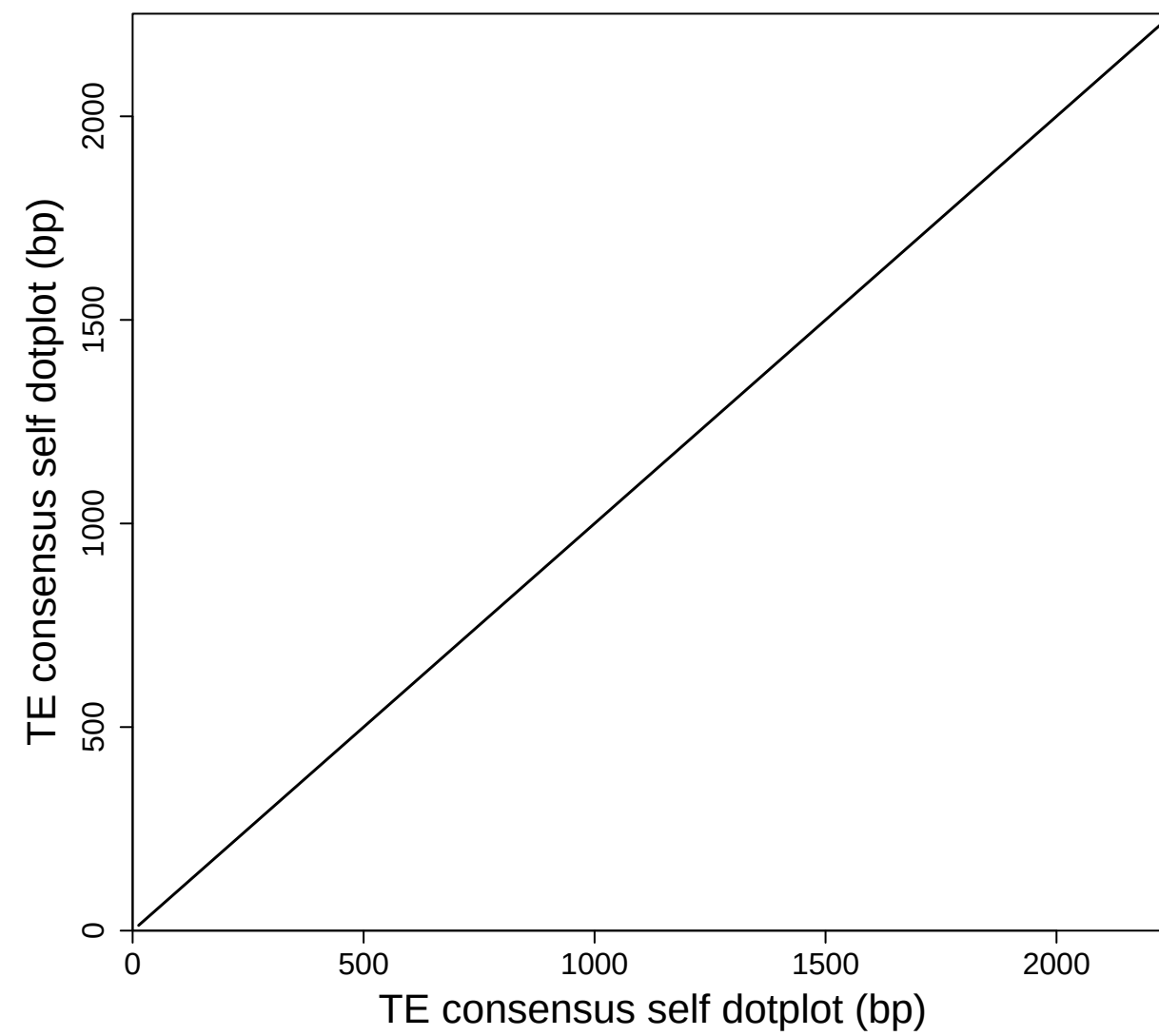
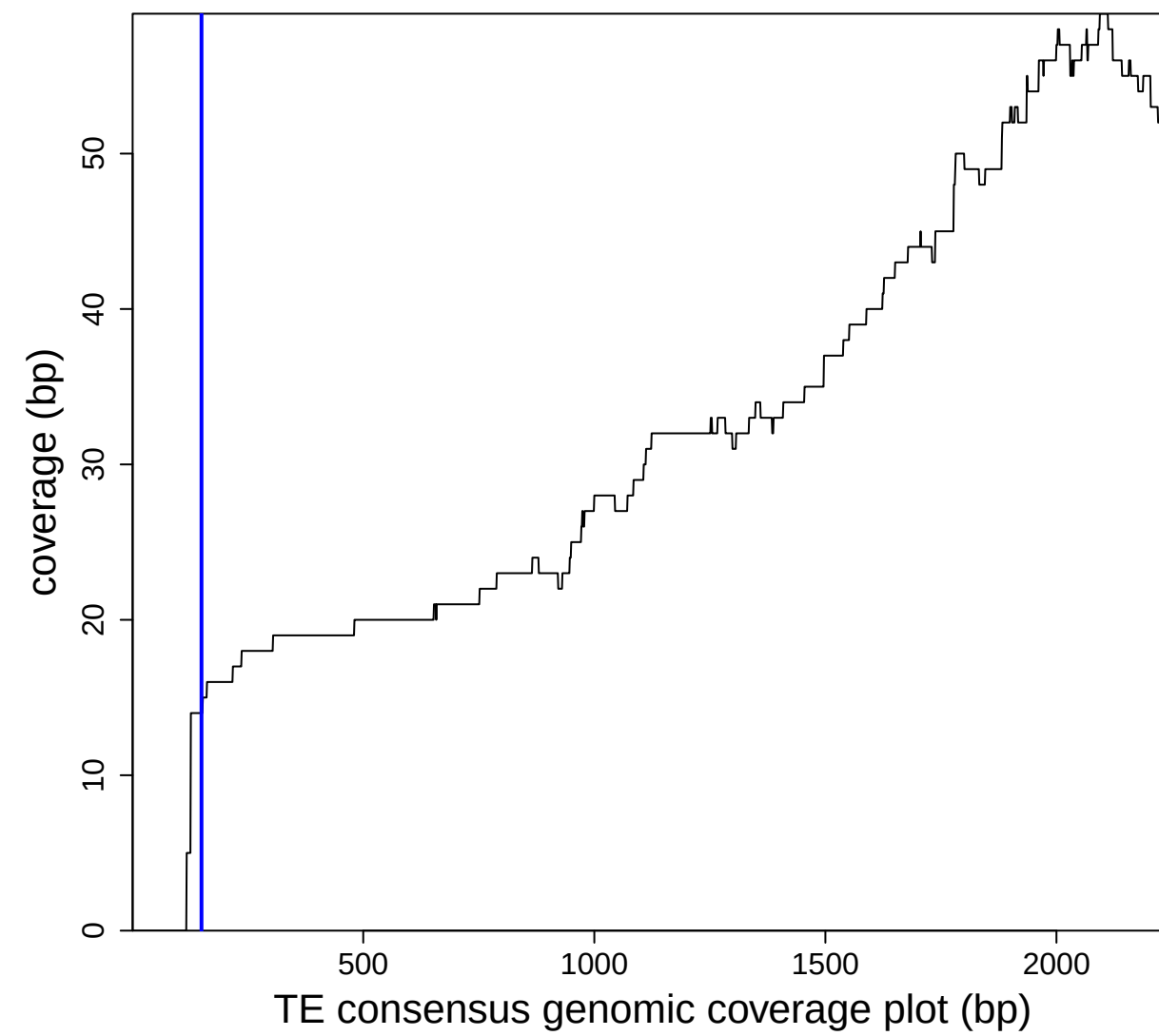
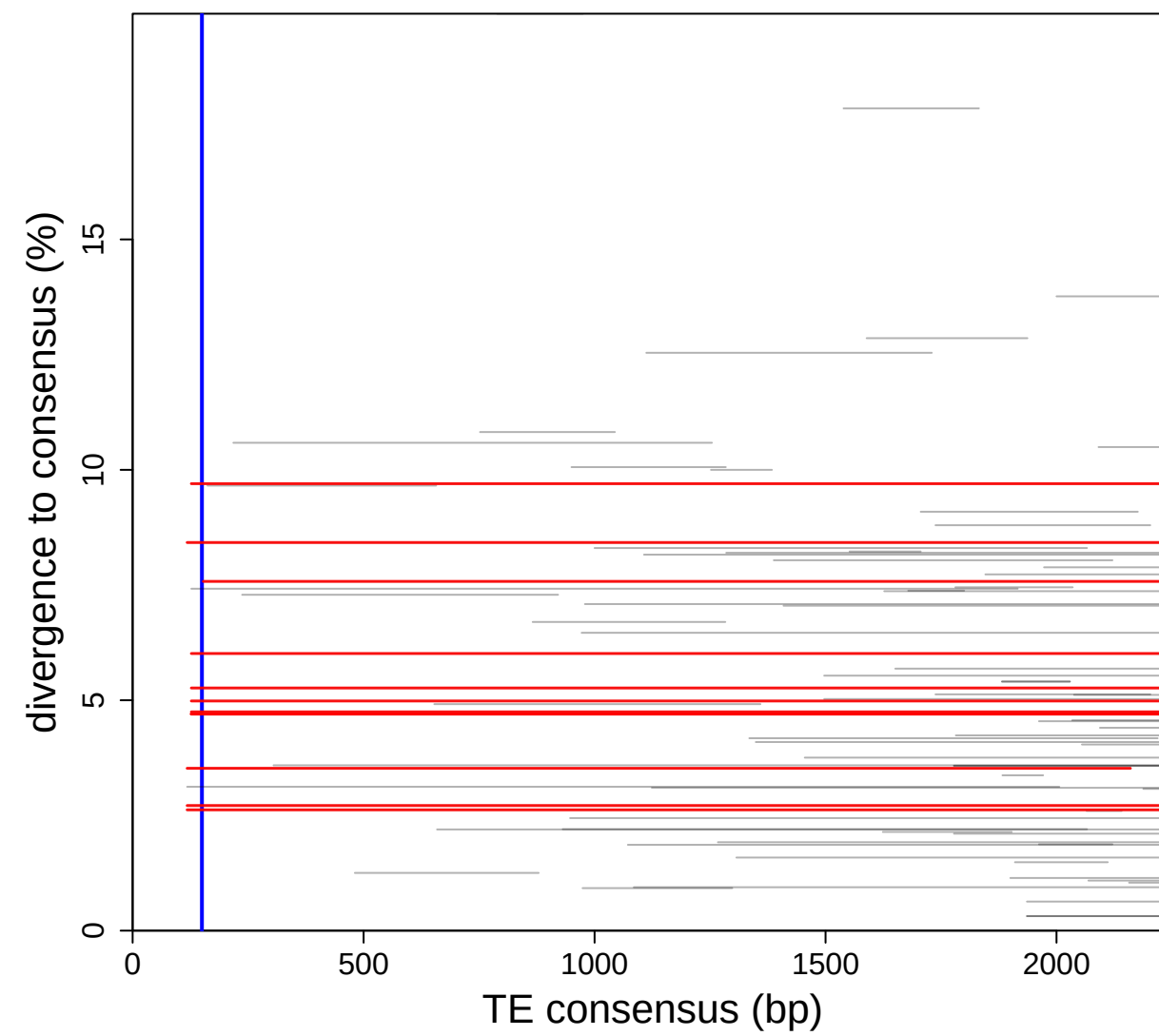
bed\_uf.bed\_g\_2.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa\_gs.fa\_c  
size: 2082bp; fragments: 86; full length: 14 (>=1873.8bp)

# After TEtrimmer 2082 bp



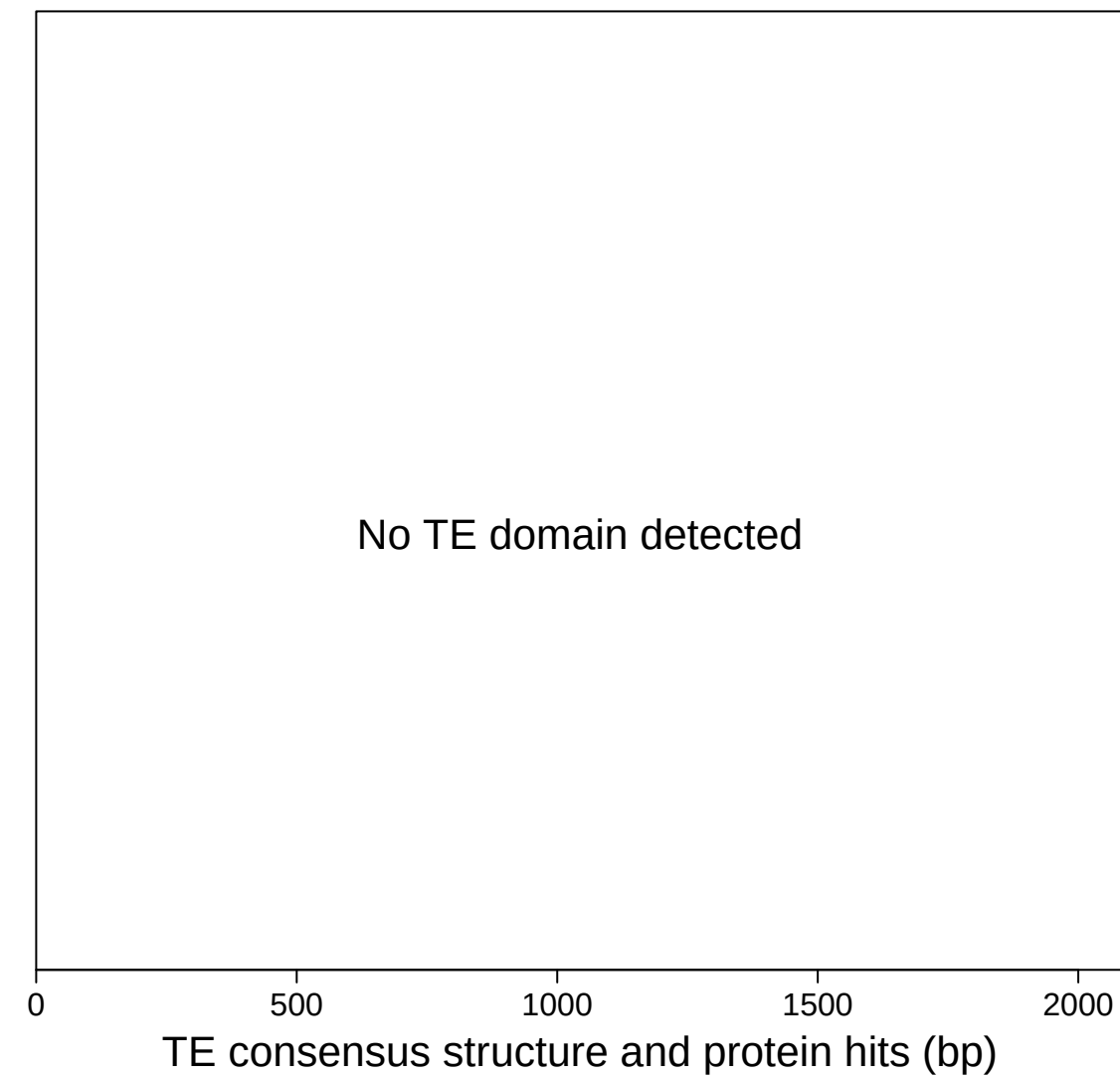
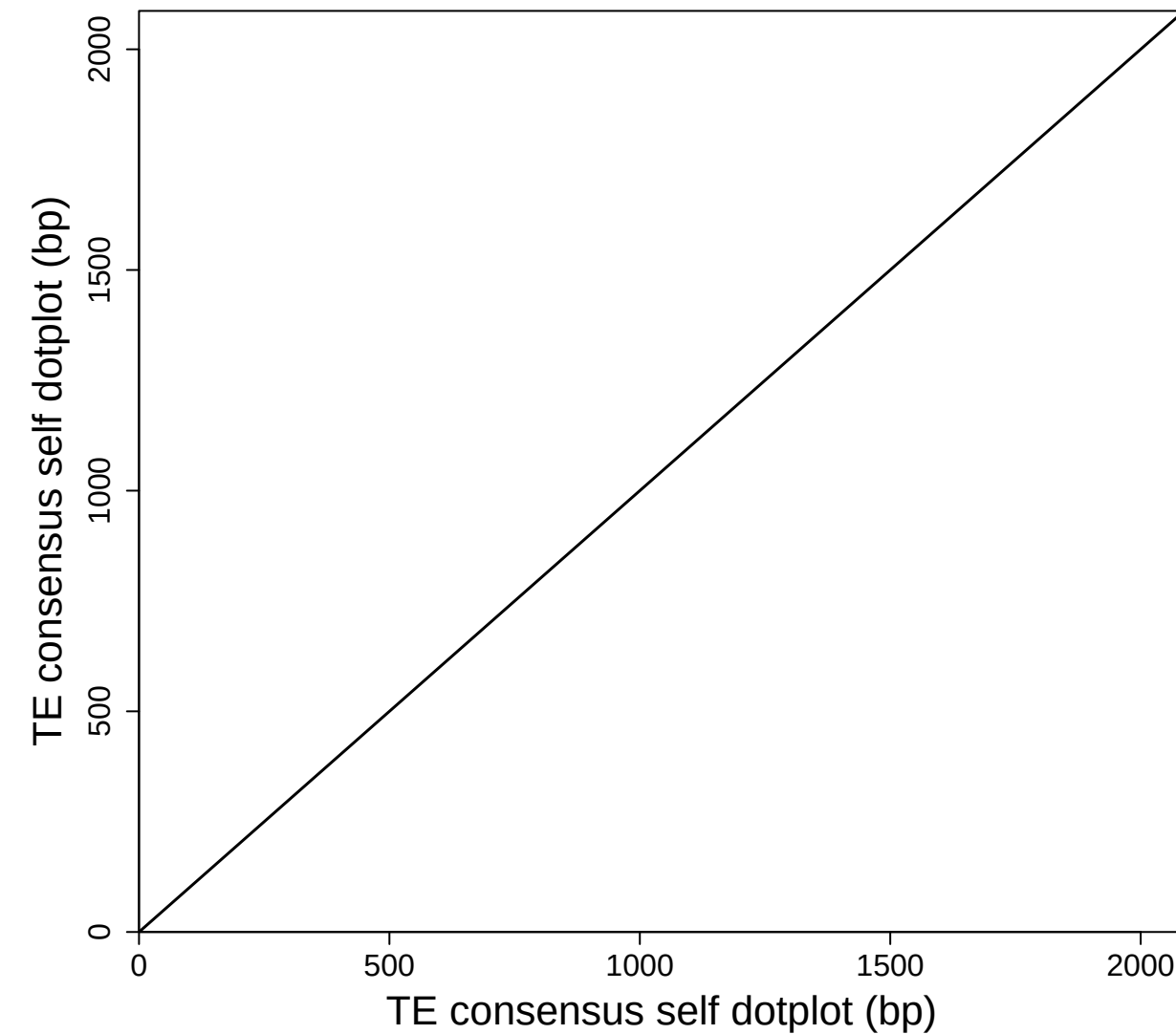
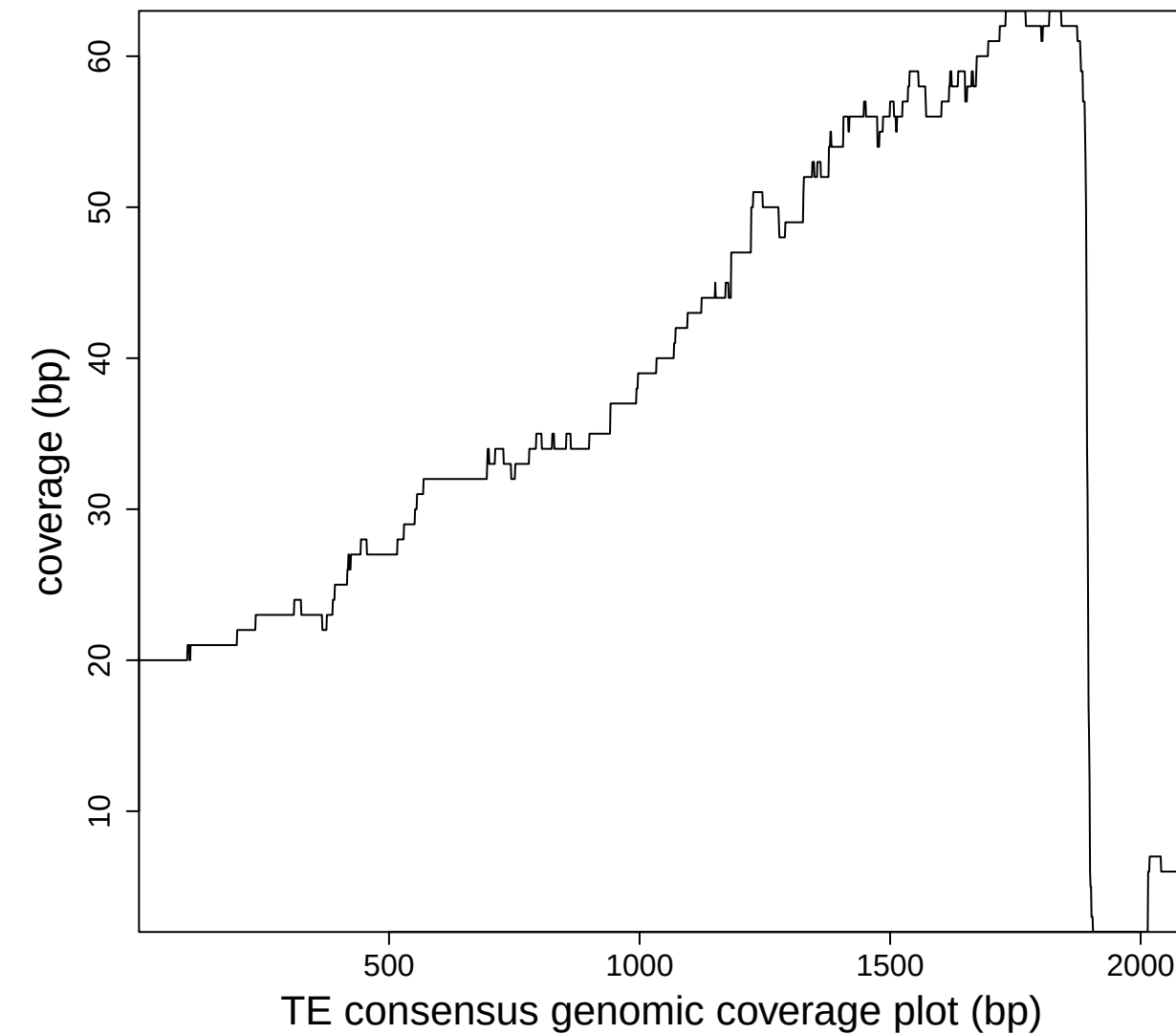
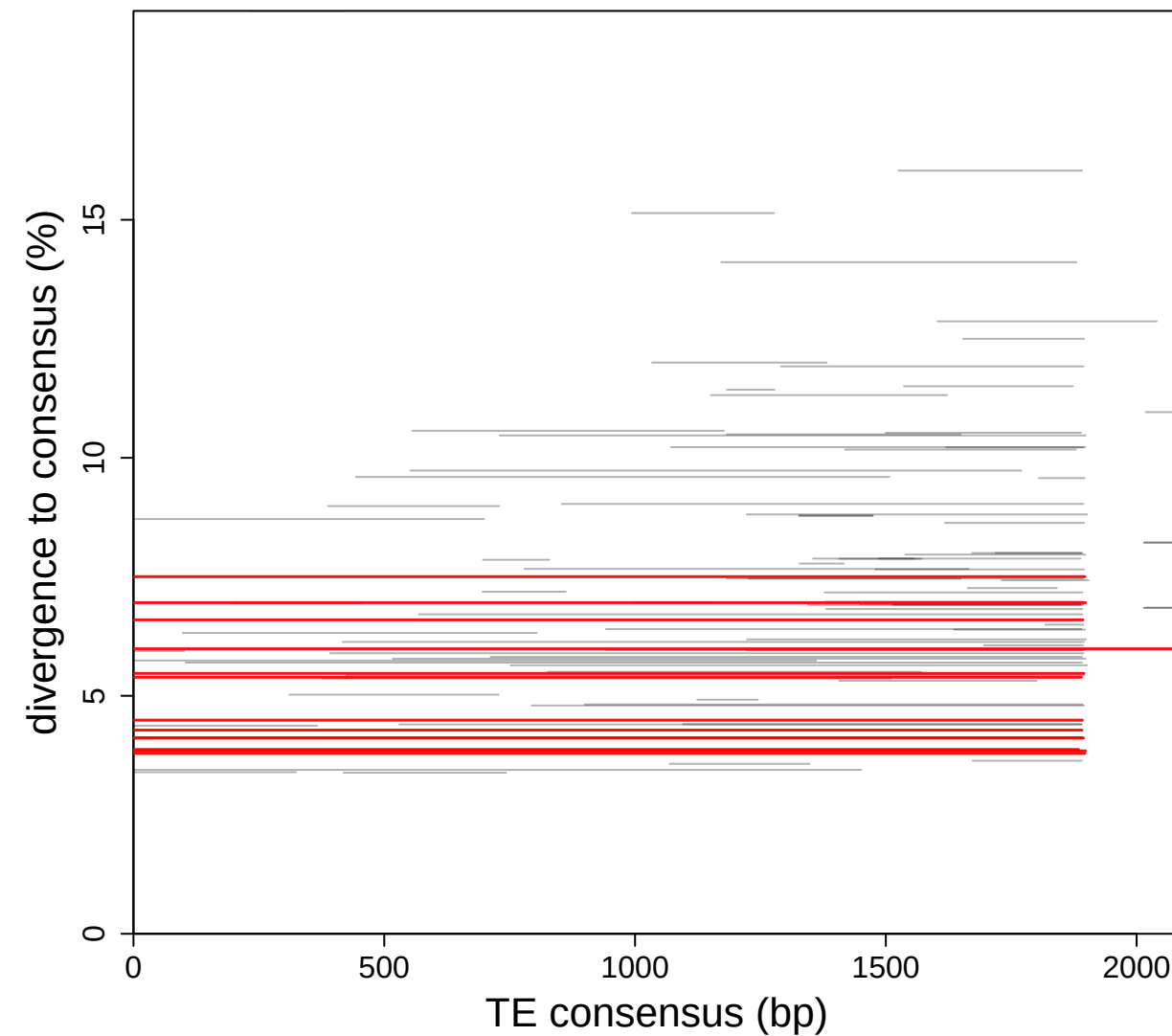
1.fasta.b.bed uf.bed g\_2.bed fm\_1.bed 0\_0\_bcln.fa aln.fa cl.f  
size: 2252bp; fragments: 86; full length: 13 (>=2026.8bp)

# After TEtrimmer Extended plot Blue lines are boundaries

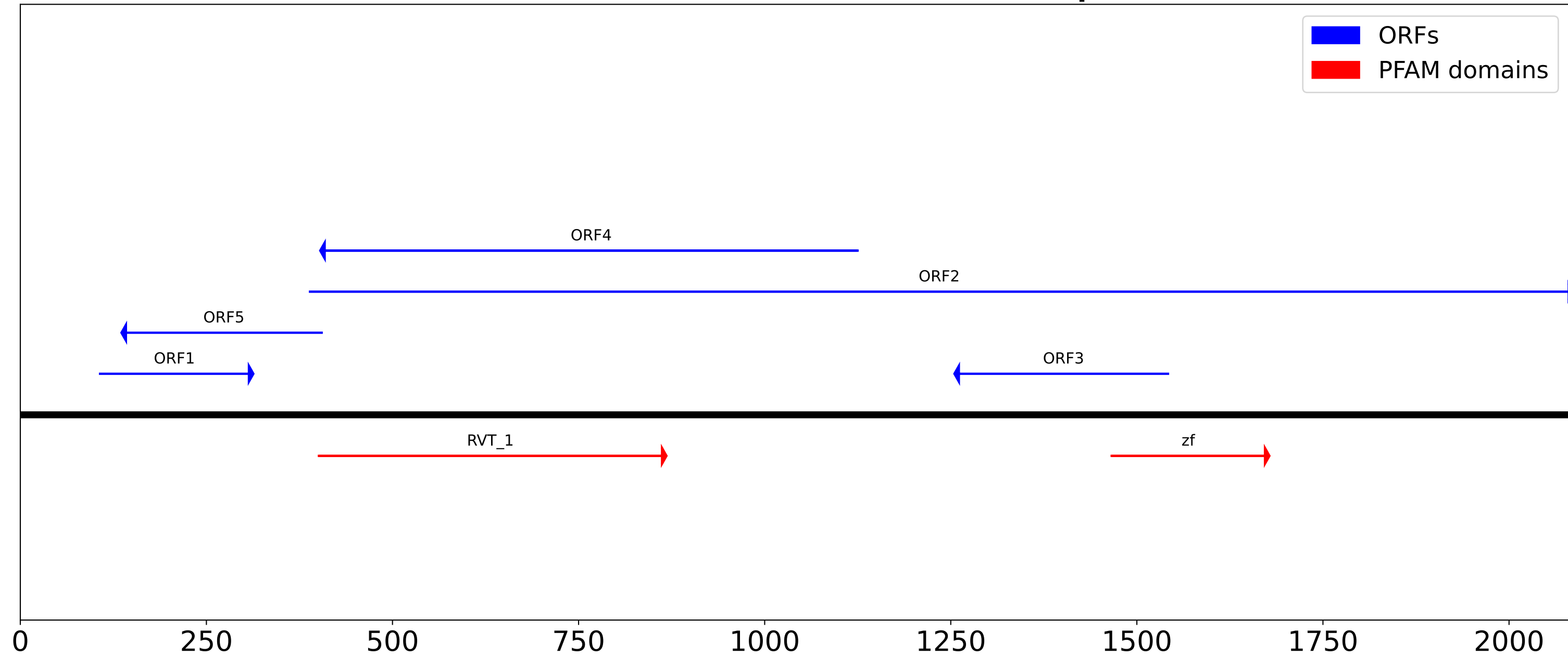


TE: rnd\_5\_family\_3241  
size: 2087bp; fragments: 103; full length: 14 ( $\geq 1878.3$ bp)

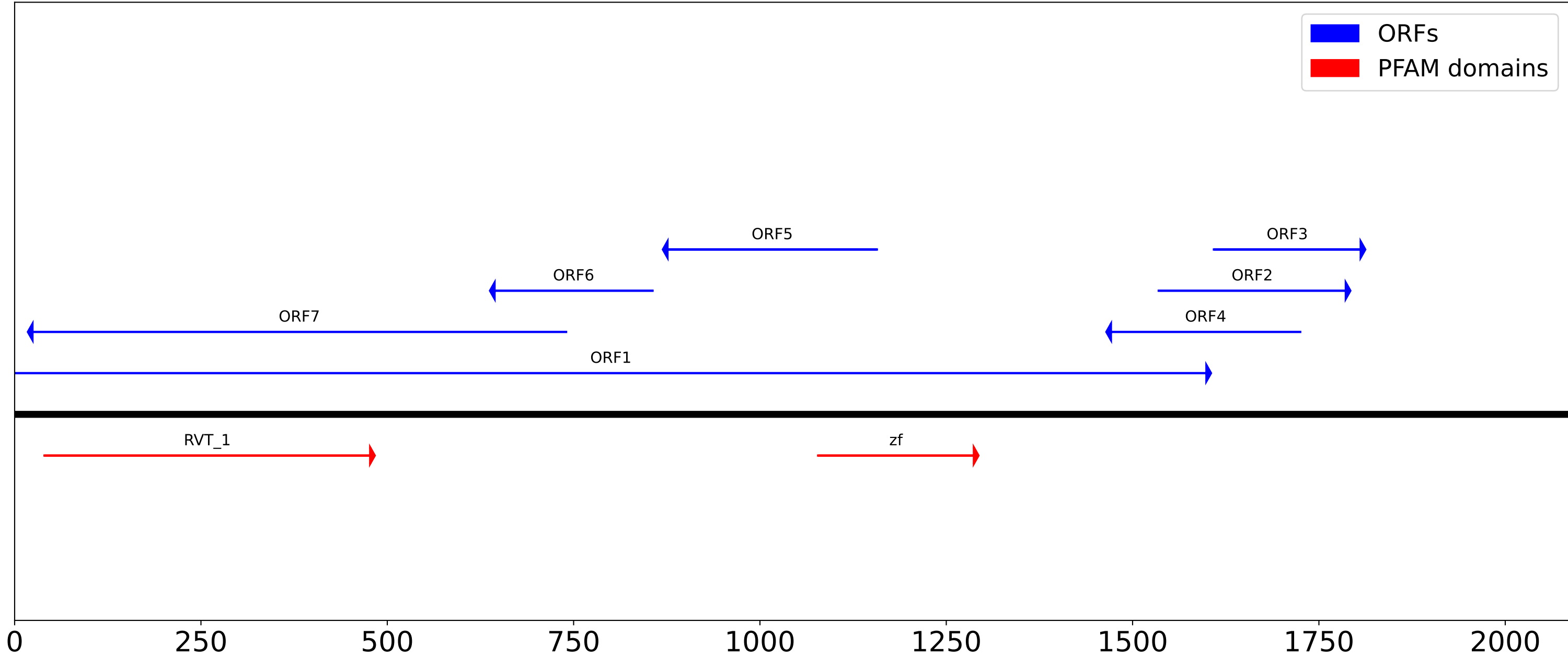
## Before TEtrimmer 2087 bp



## After TEtrimmer ORF and PFAM domain plot



**Before TEtrimmer ORF and PFAM domain plot**





# Dotplot

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

