

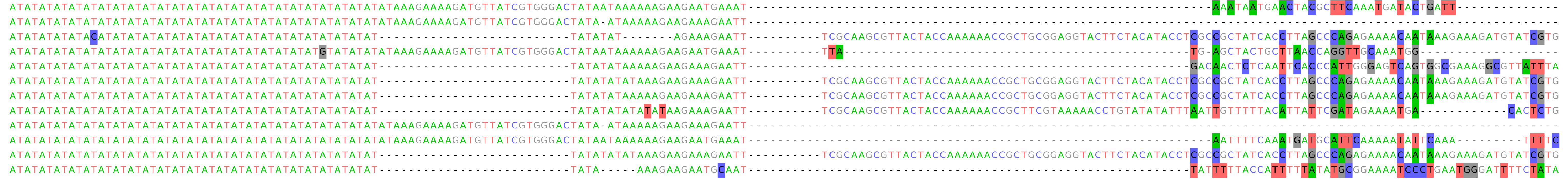
Start crop Point

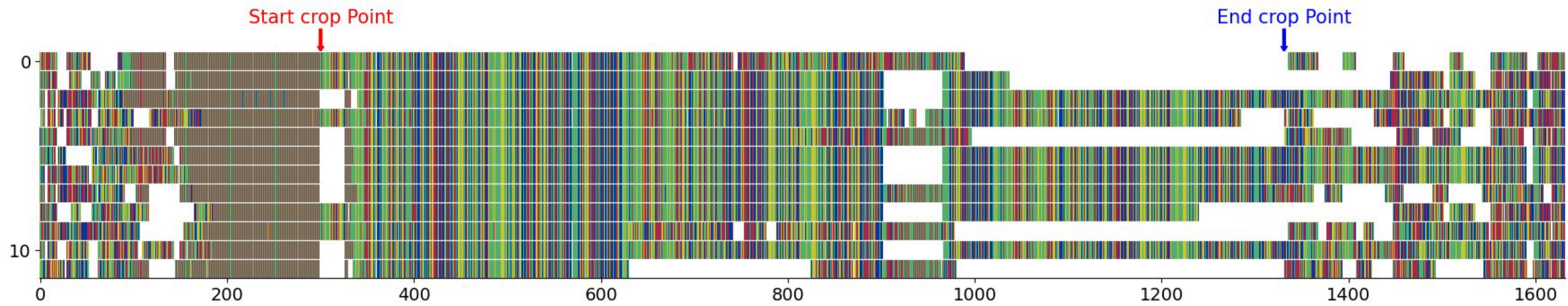


End crop Point



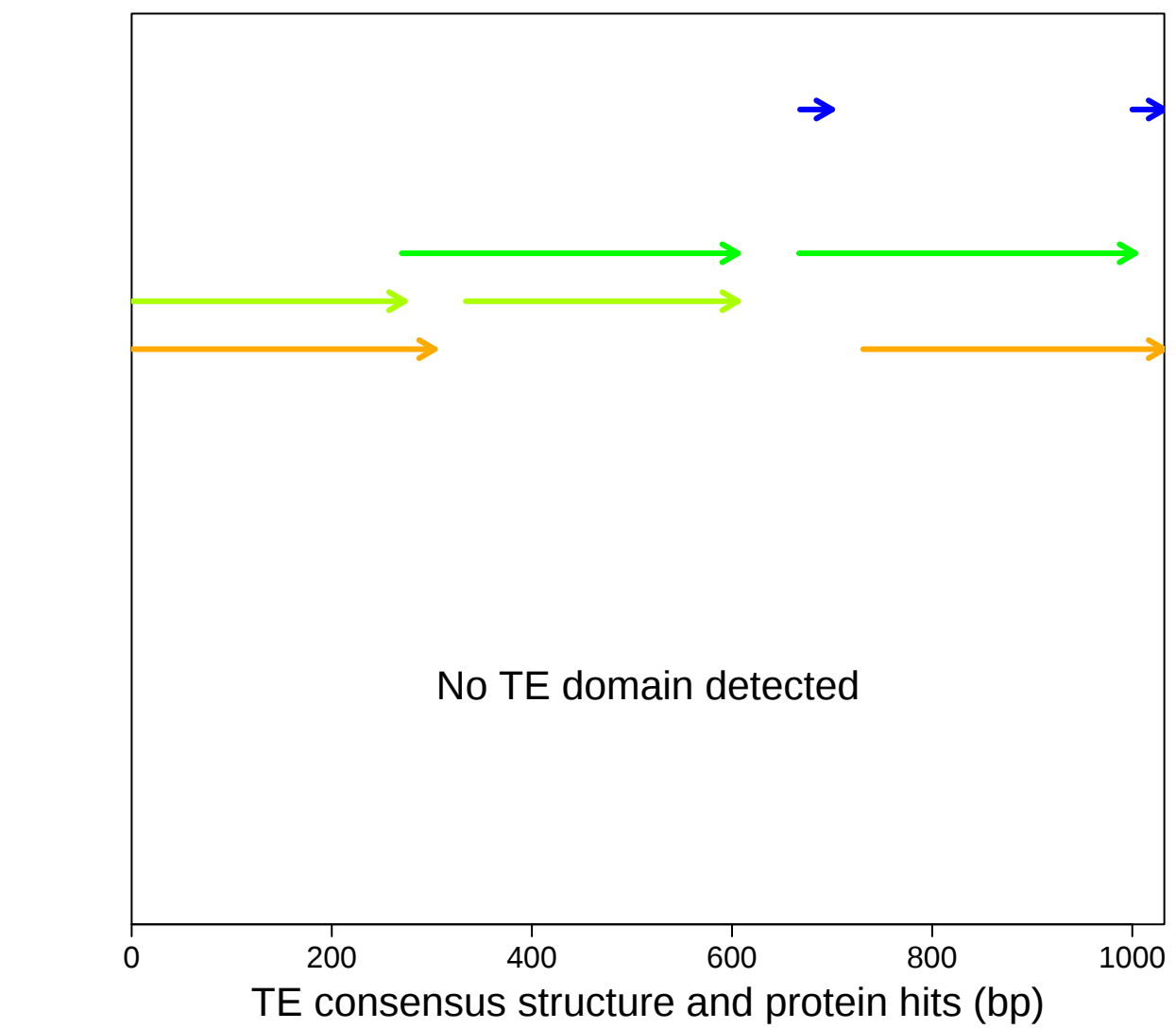
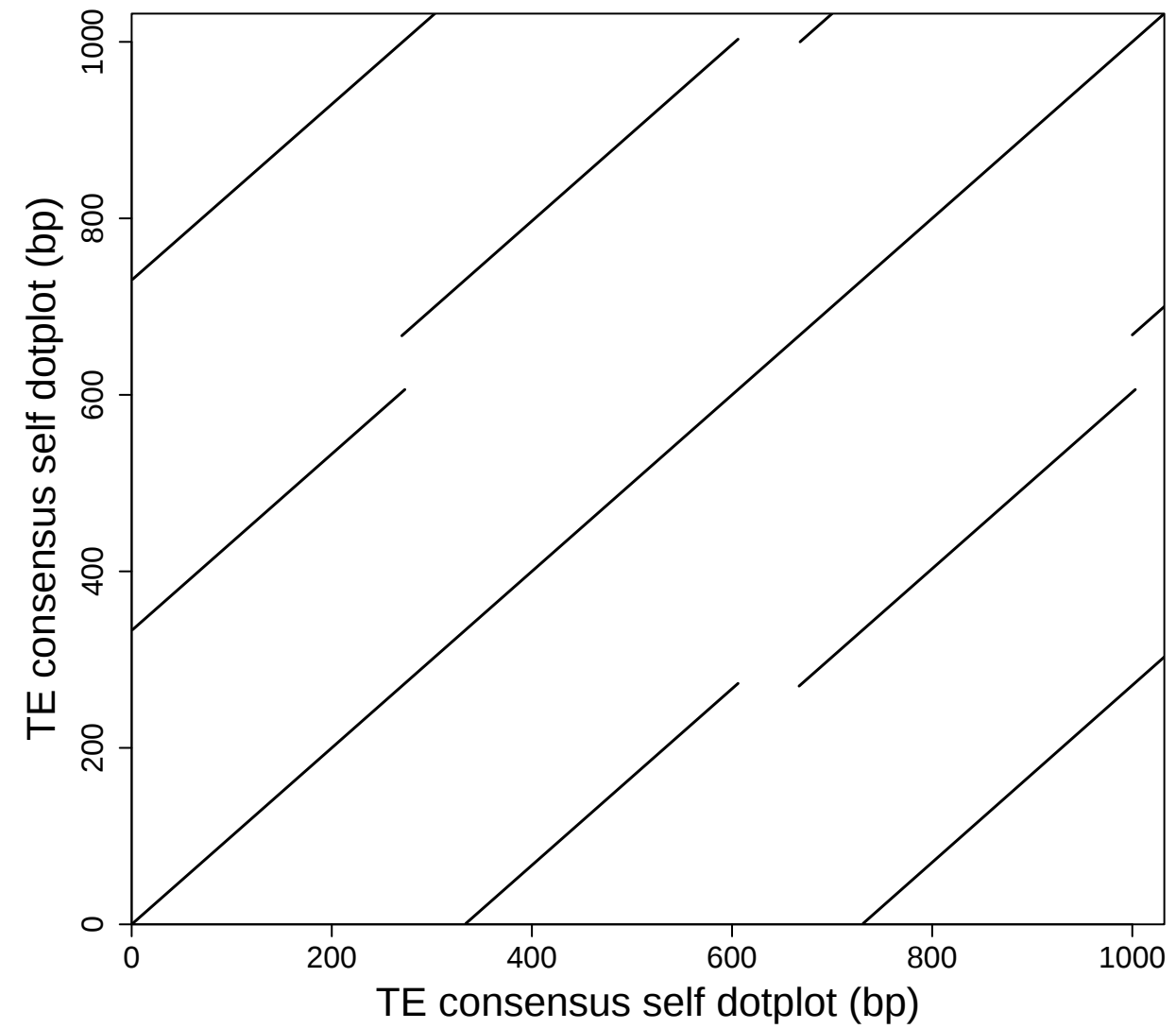
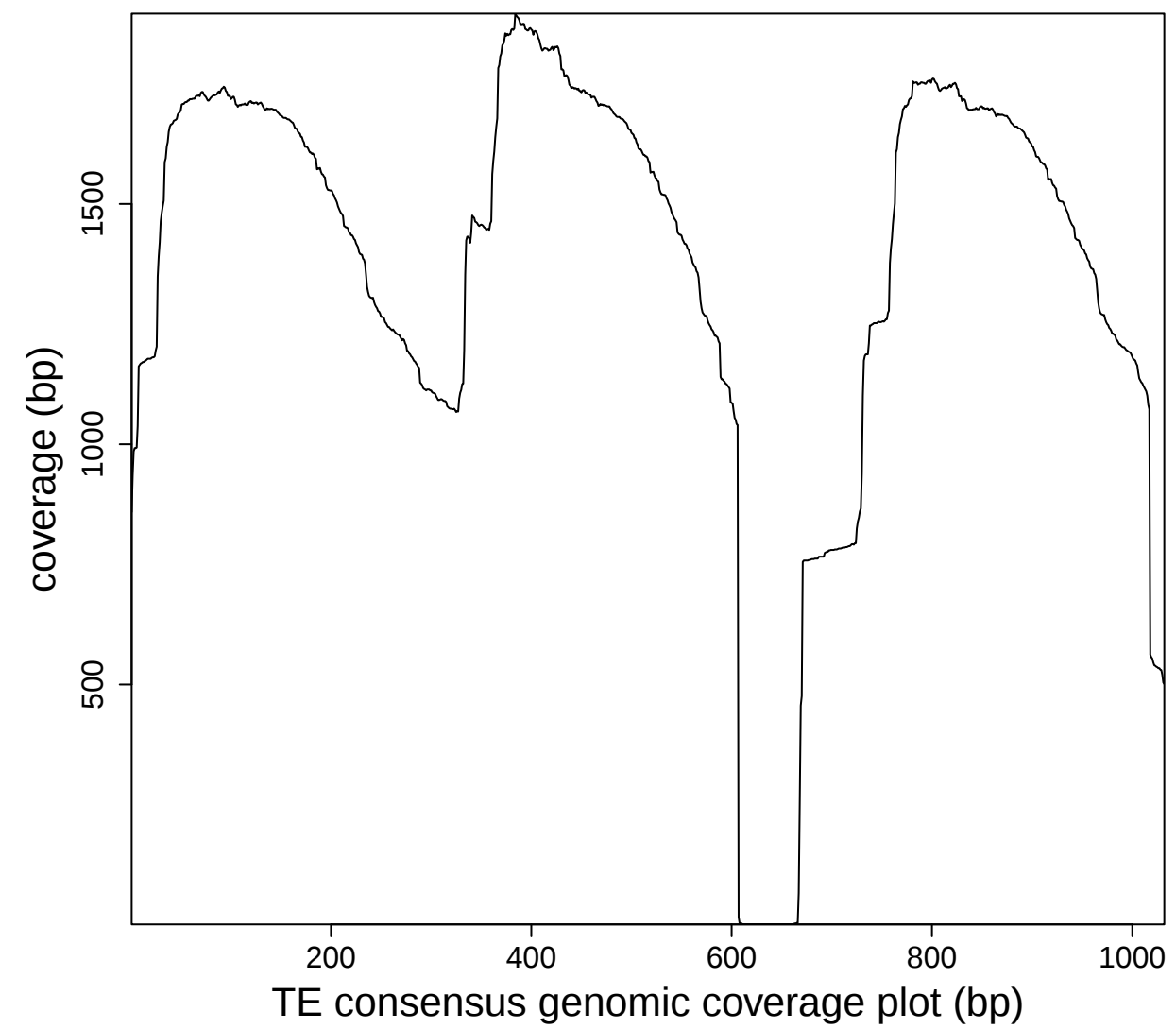
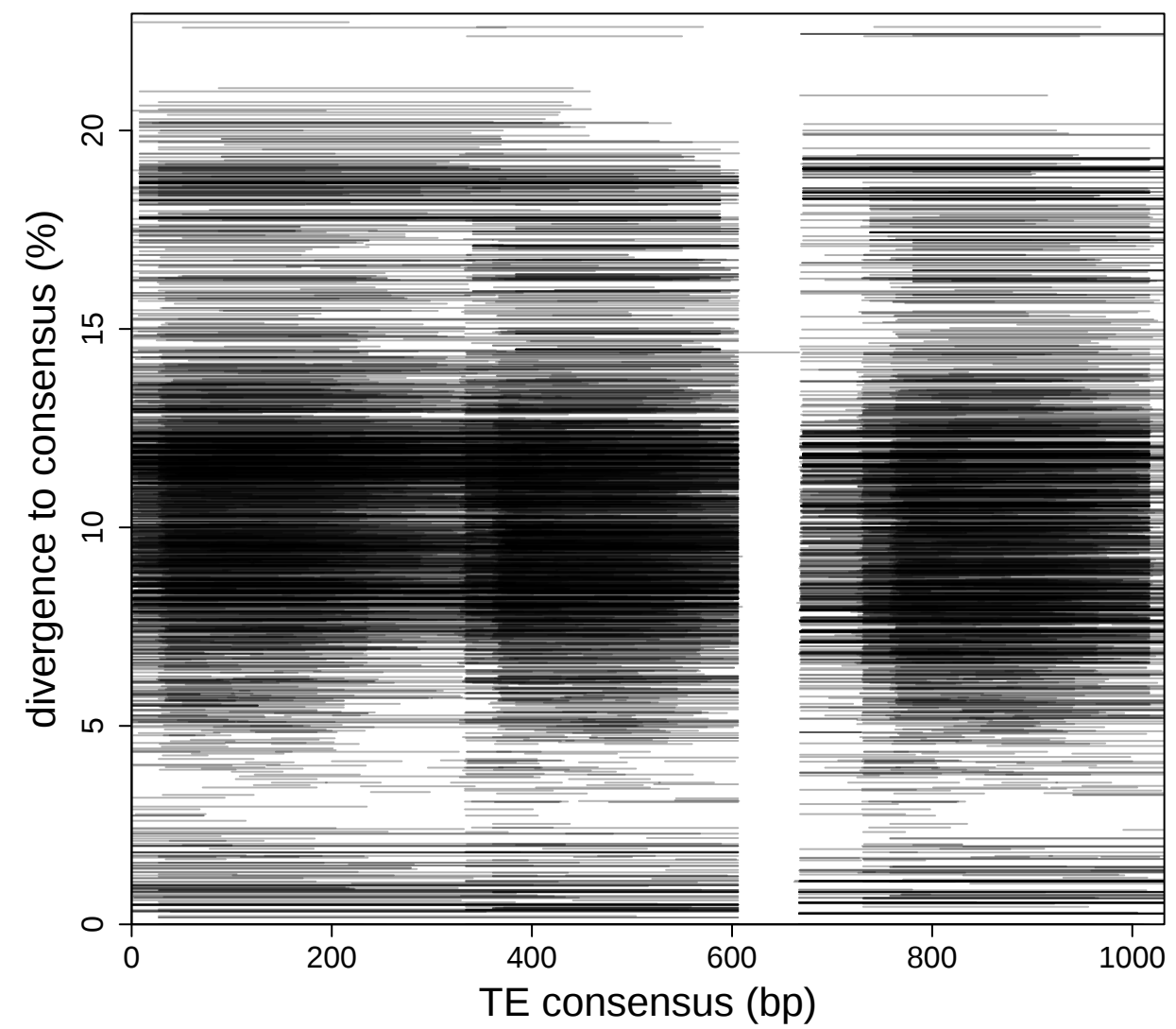
MSA length = 1032





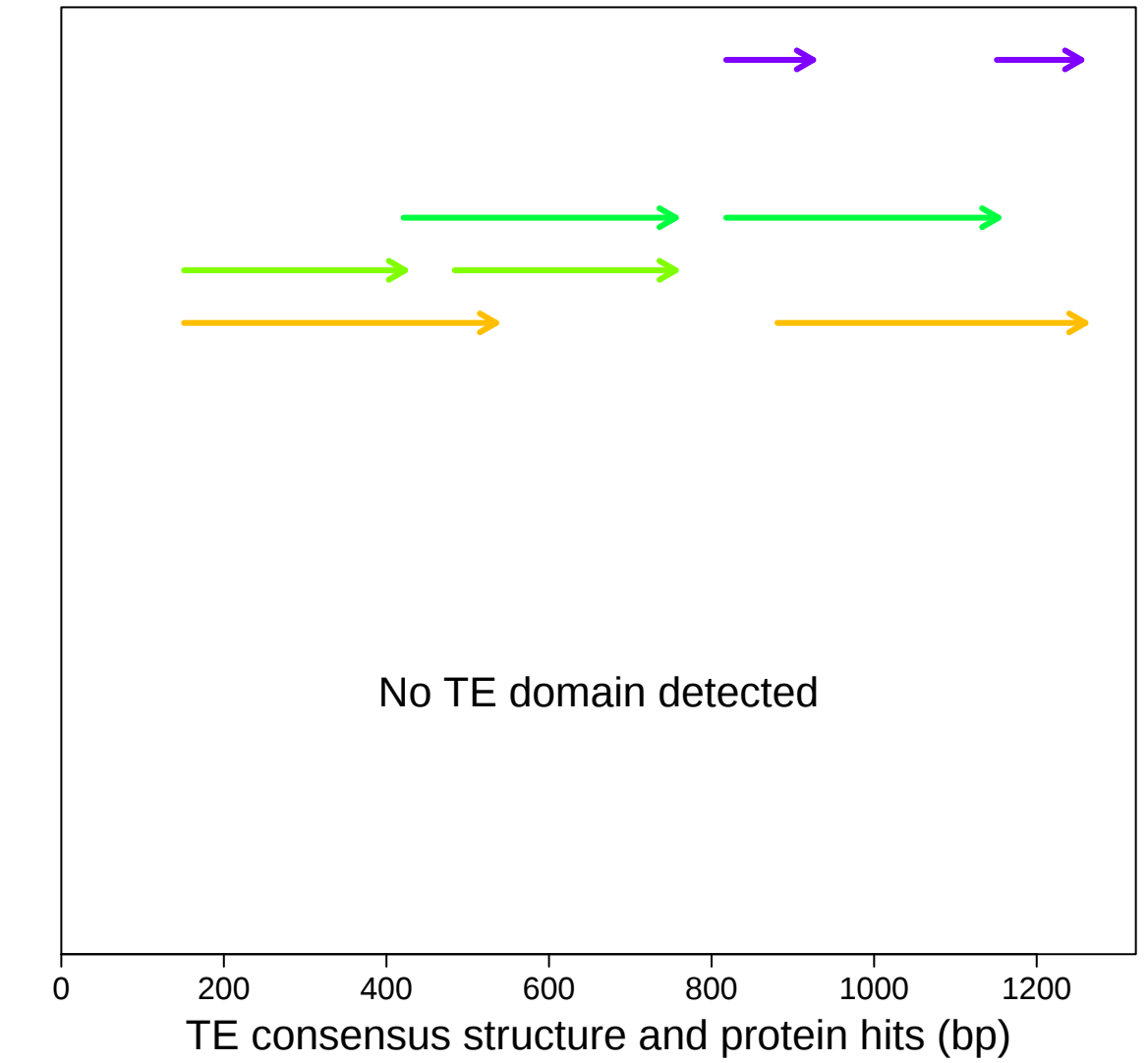
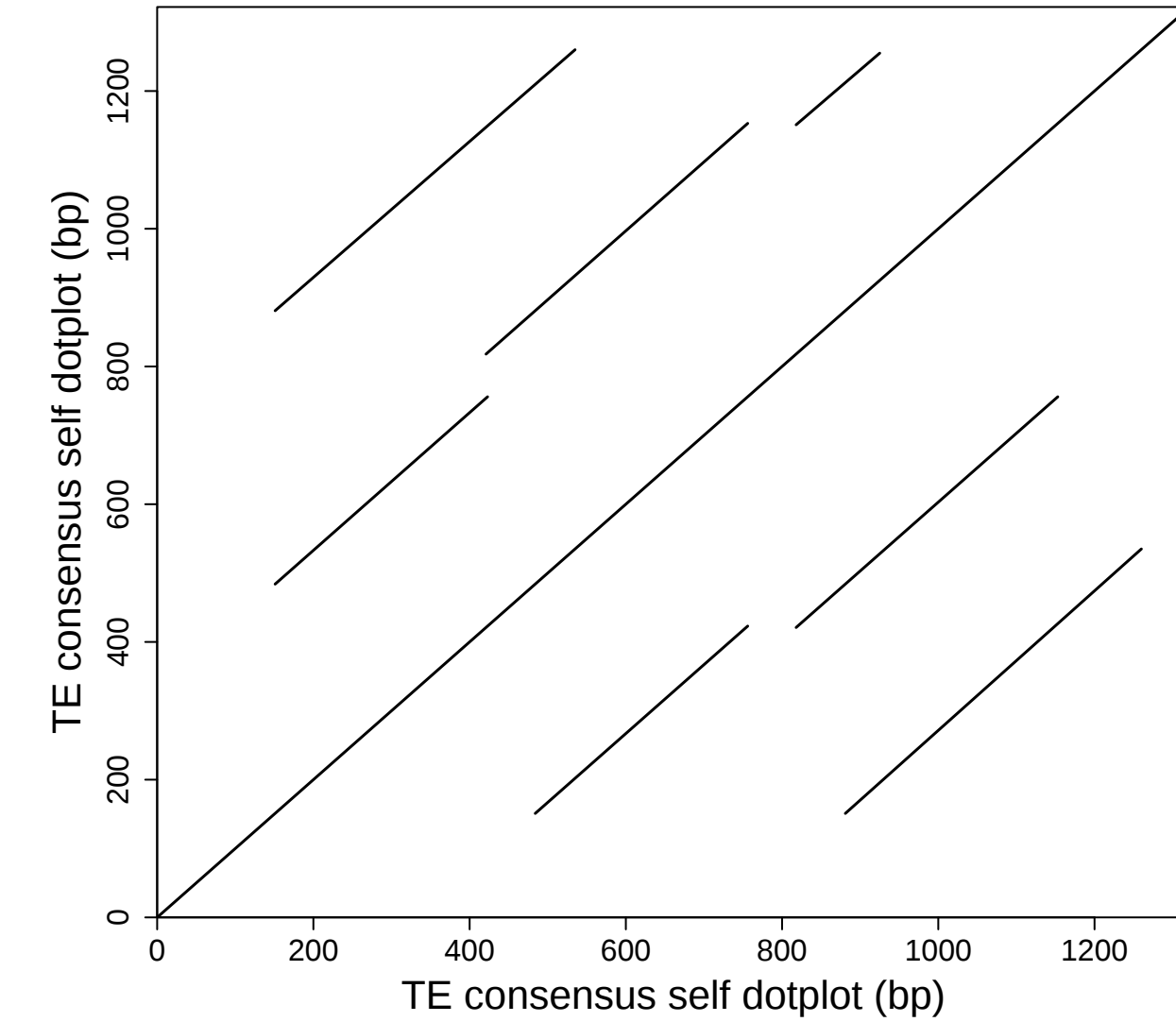
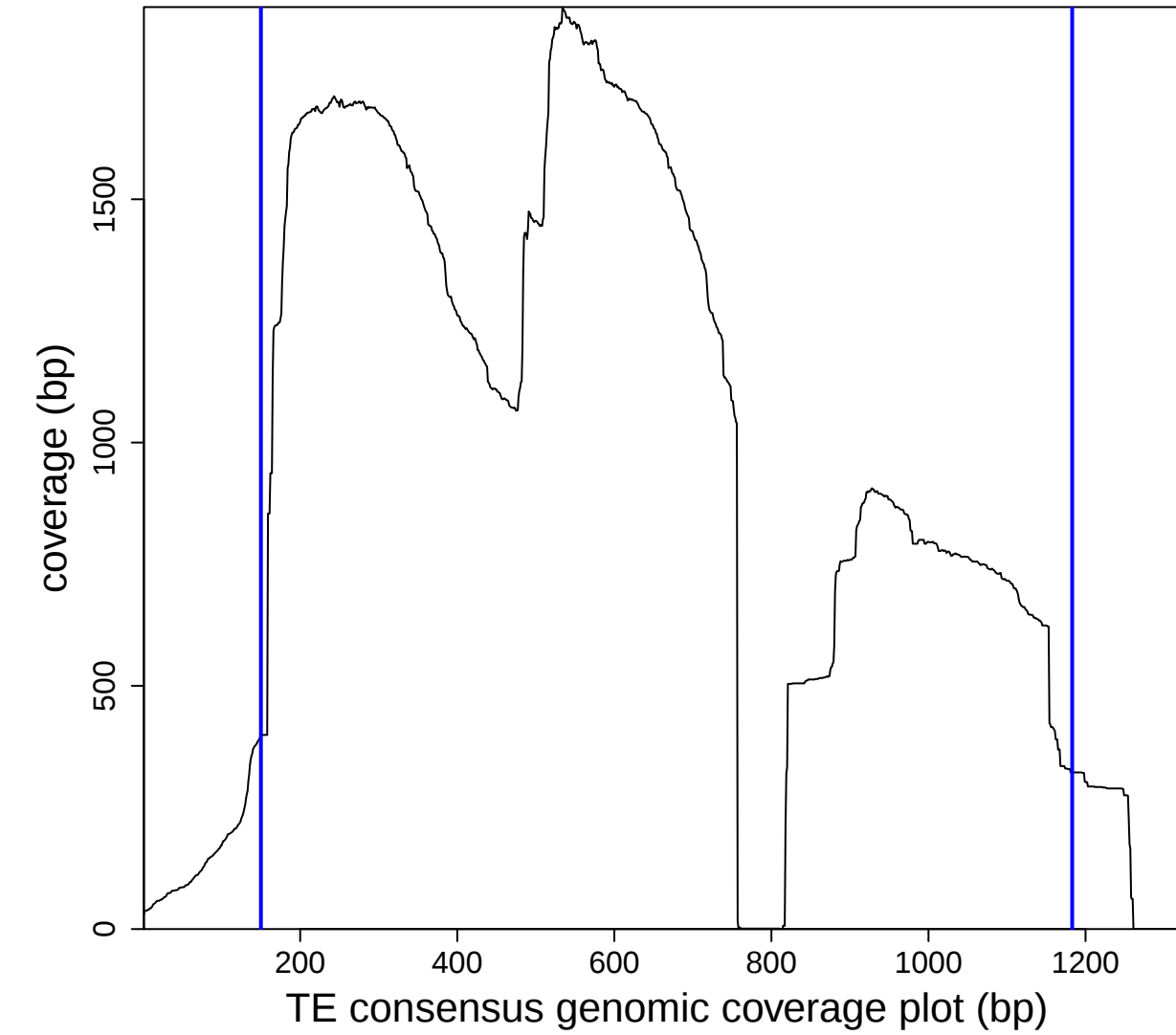
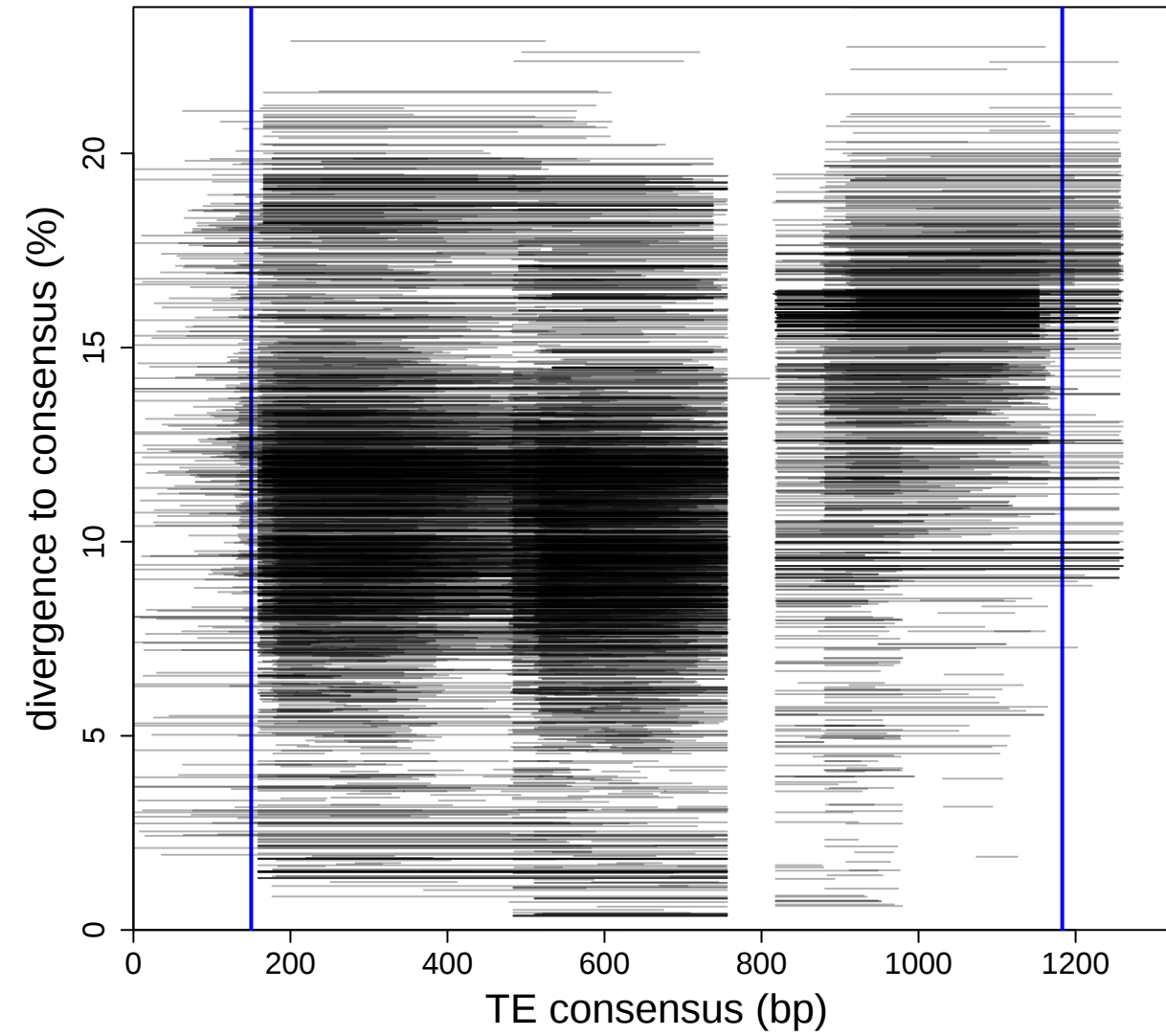
bed\_uf.bed\_g\_4.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa\_gs.fa\_ce  
size: 1032bp; fragments: 5113; full length: 0 (>=928.8bp)

# After TEtrimmer 1032 bp

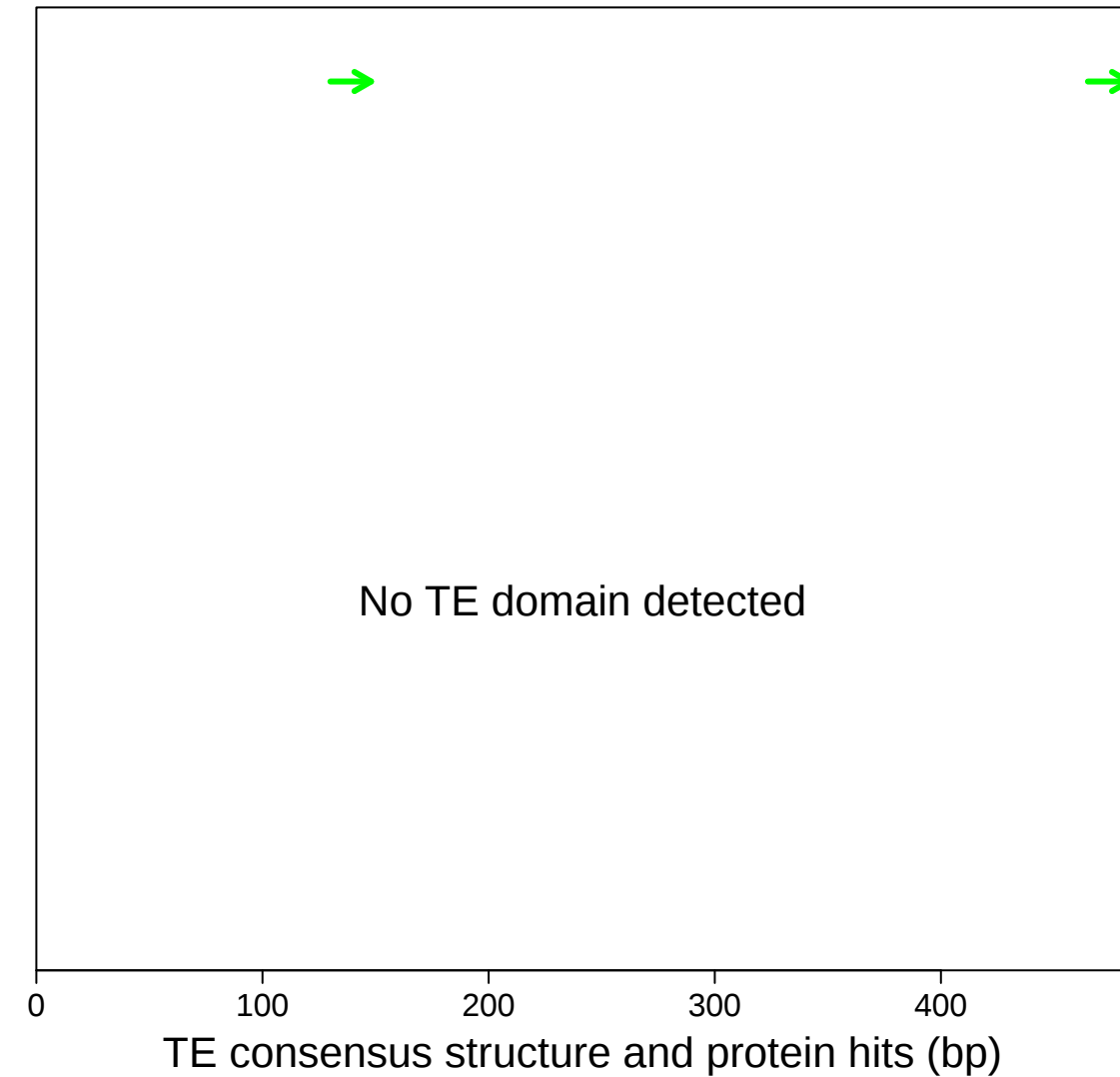
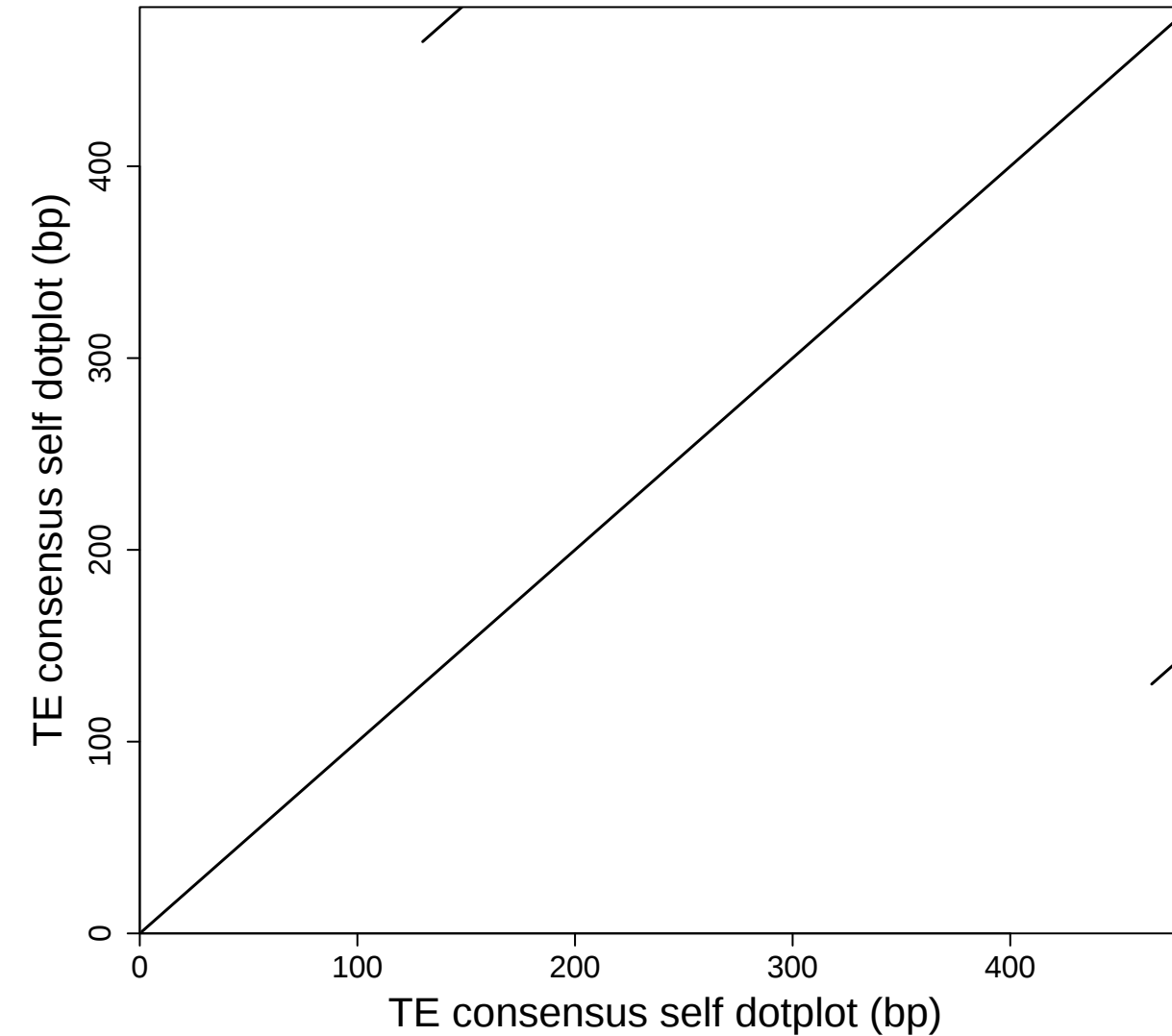
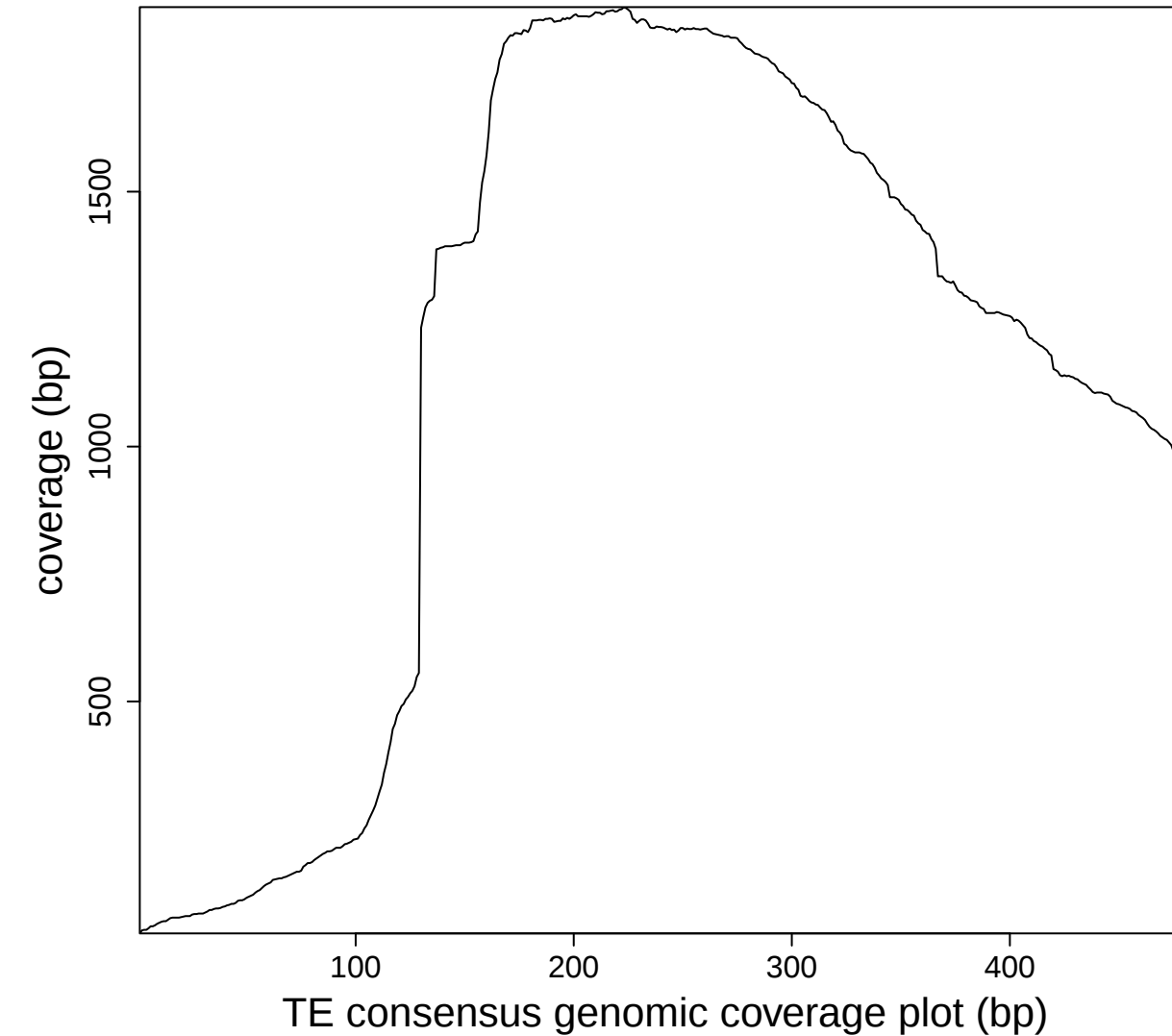
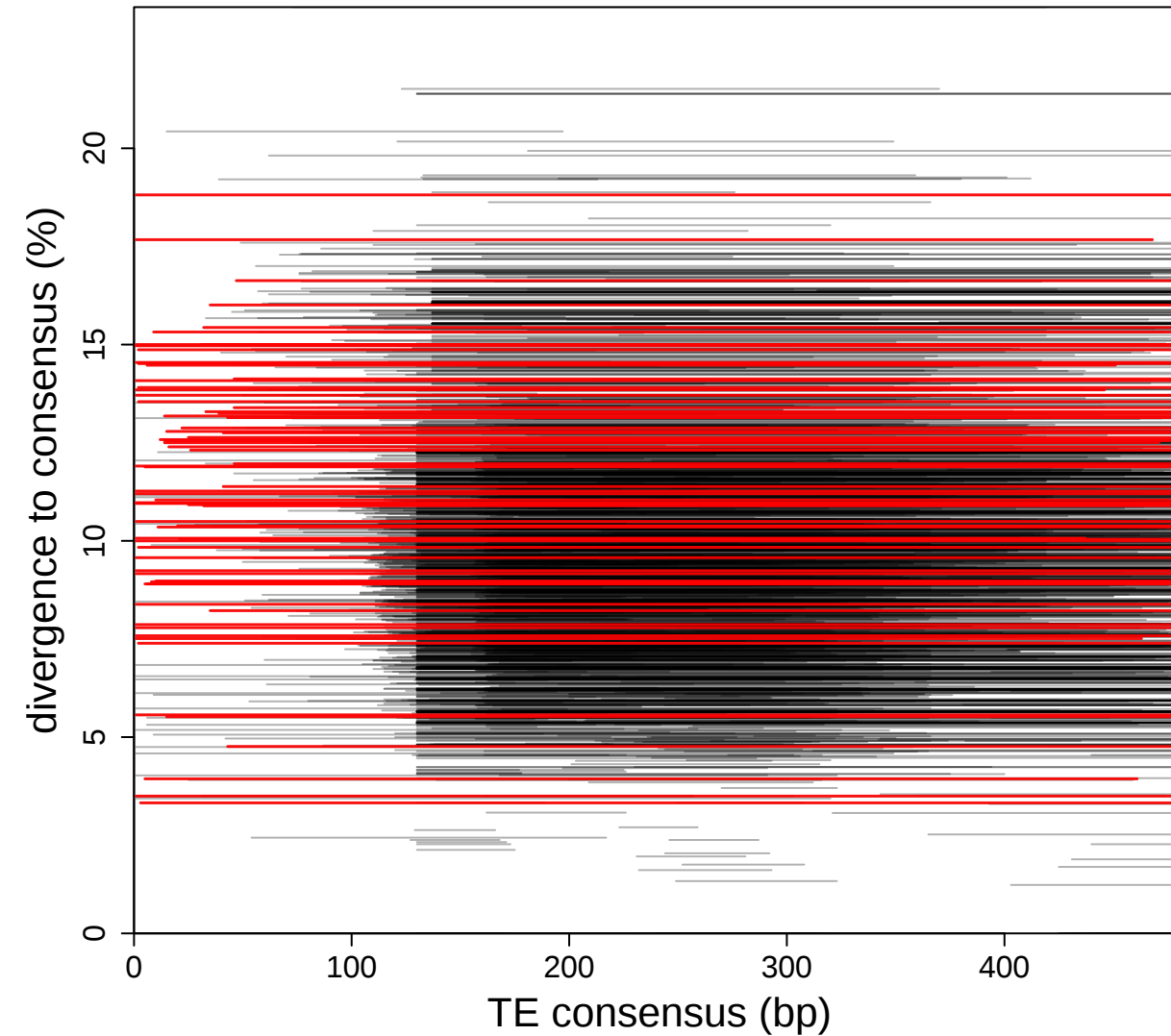


ily\_356.fasta.b.bed\_uf.bed\_g\_4.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.f  
size: 1333bp; fragments: 4080; full length: 0 ( $\geq 1199.7$ bp)

## After TEtrimmer Extended plot Blue lines are boundaries

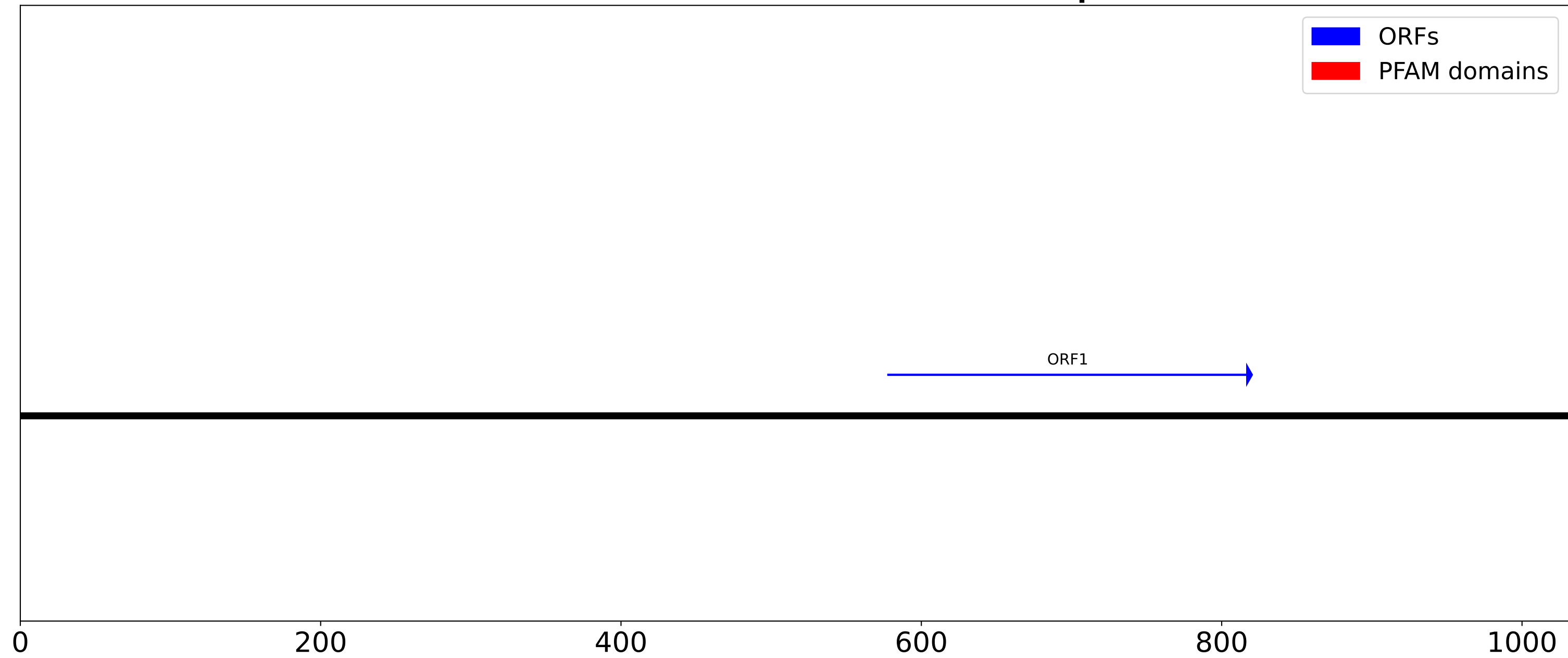


TE: rnd\_1\_family\_356  
size: 483bp; fragments: 2090; full length: 72 ( $\geq 434.7$ bp)

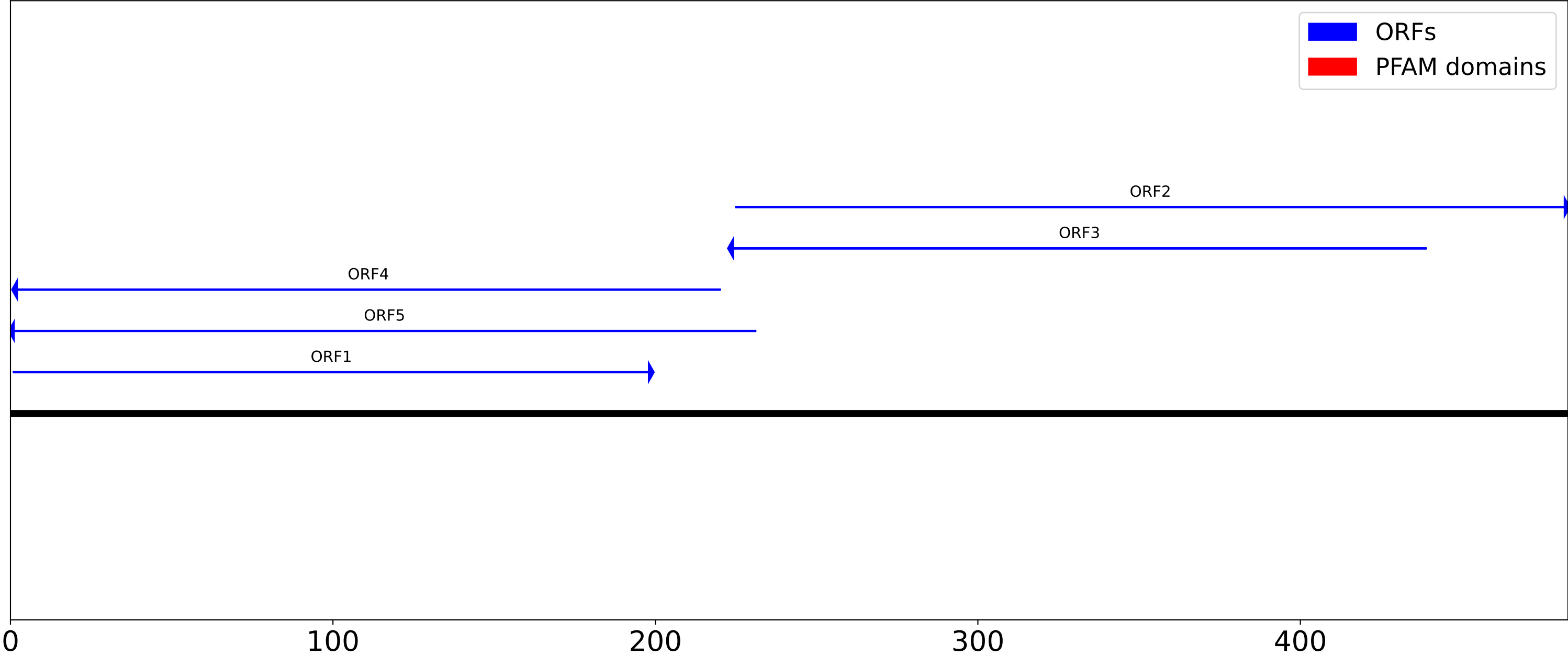


Before TEtrimmer 483 bp

## After TEtrimmer ORF and PFAM domain plot



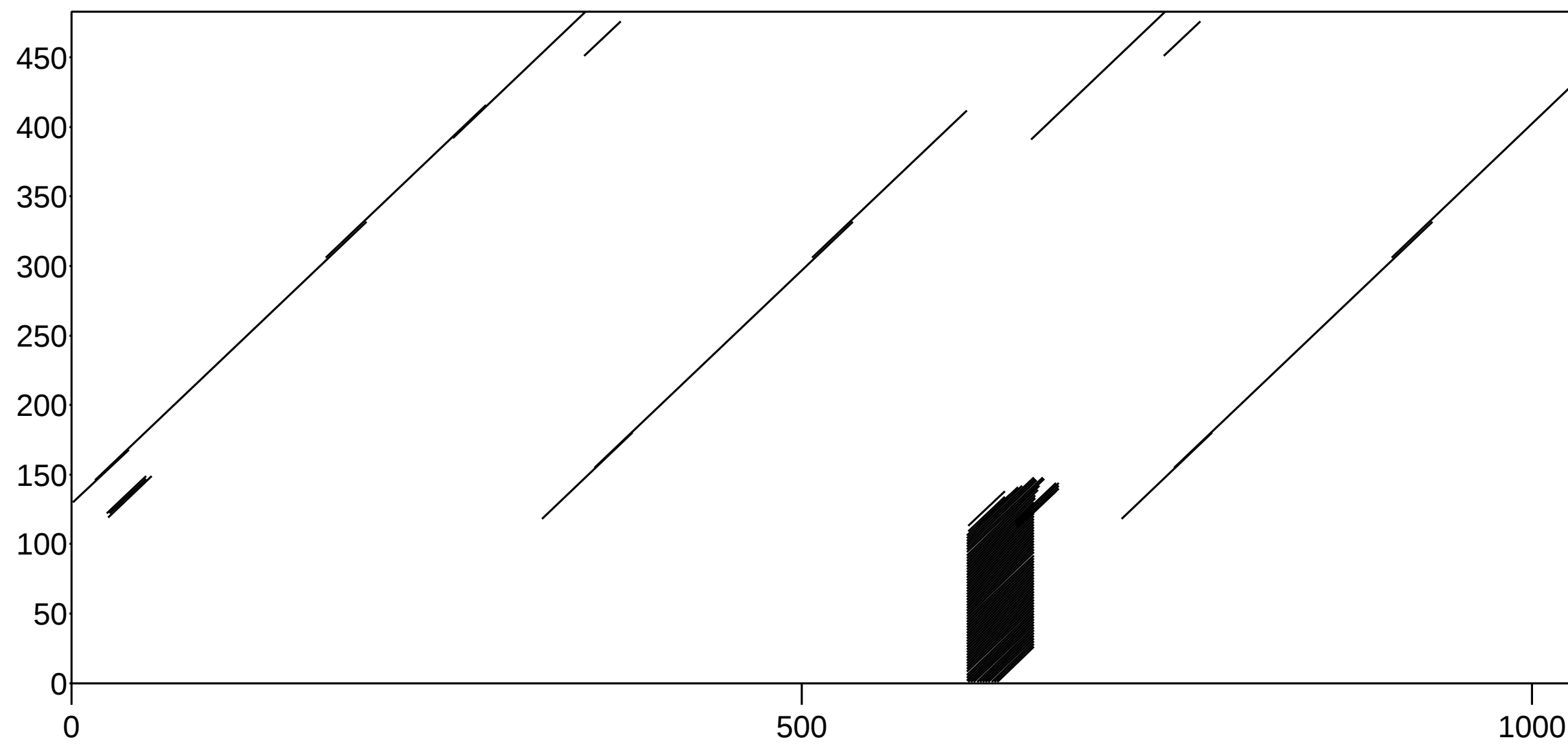
Before TEtrimmer ORF and PFAM domain plot



# Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)