

Start crop Point

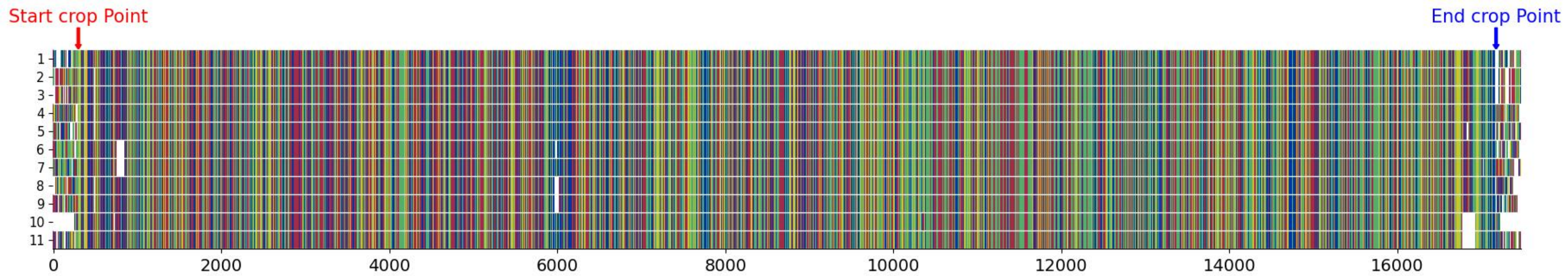


End crop Point



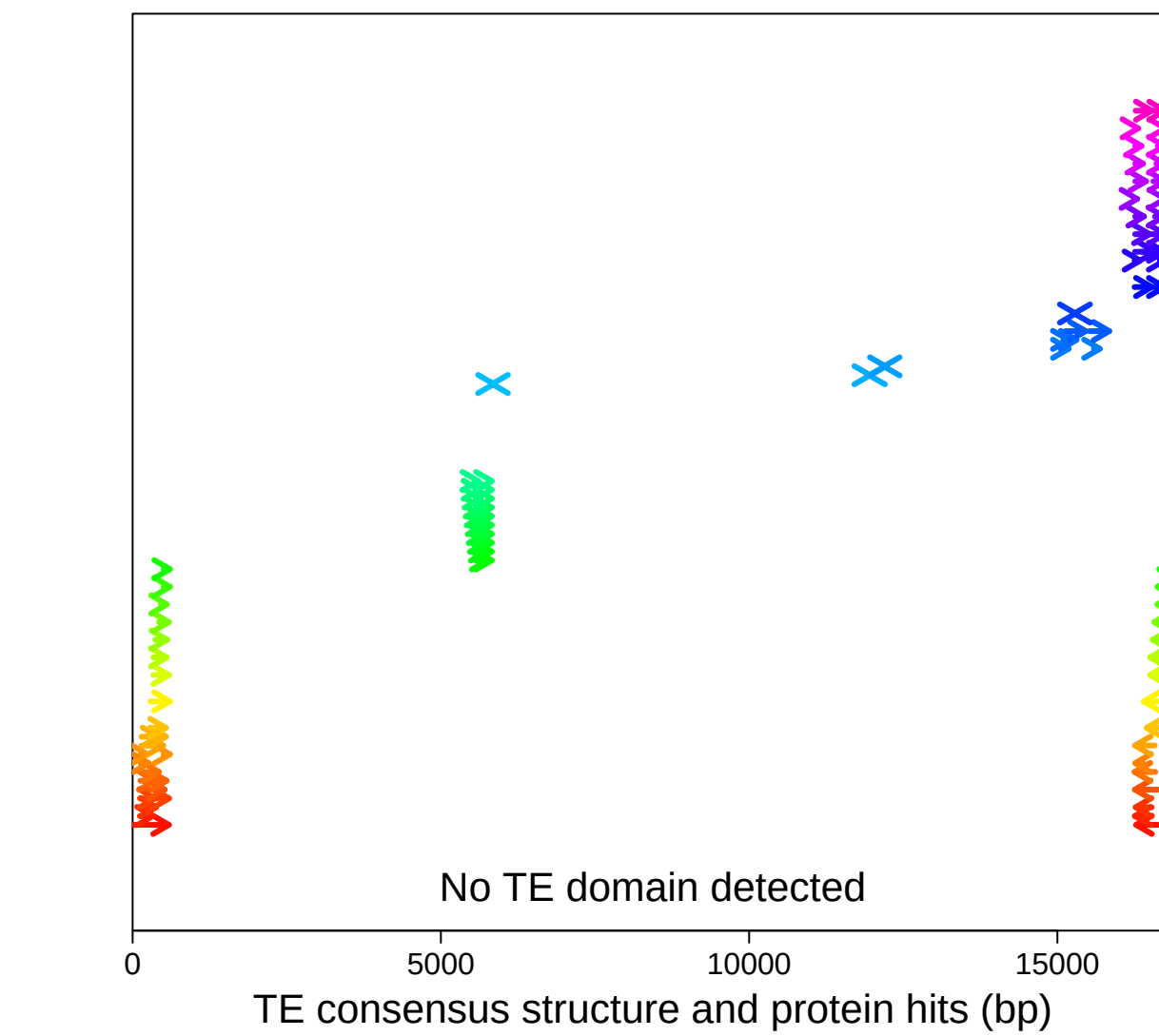
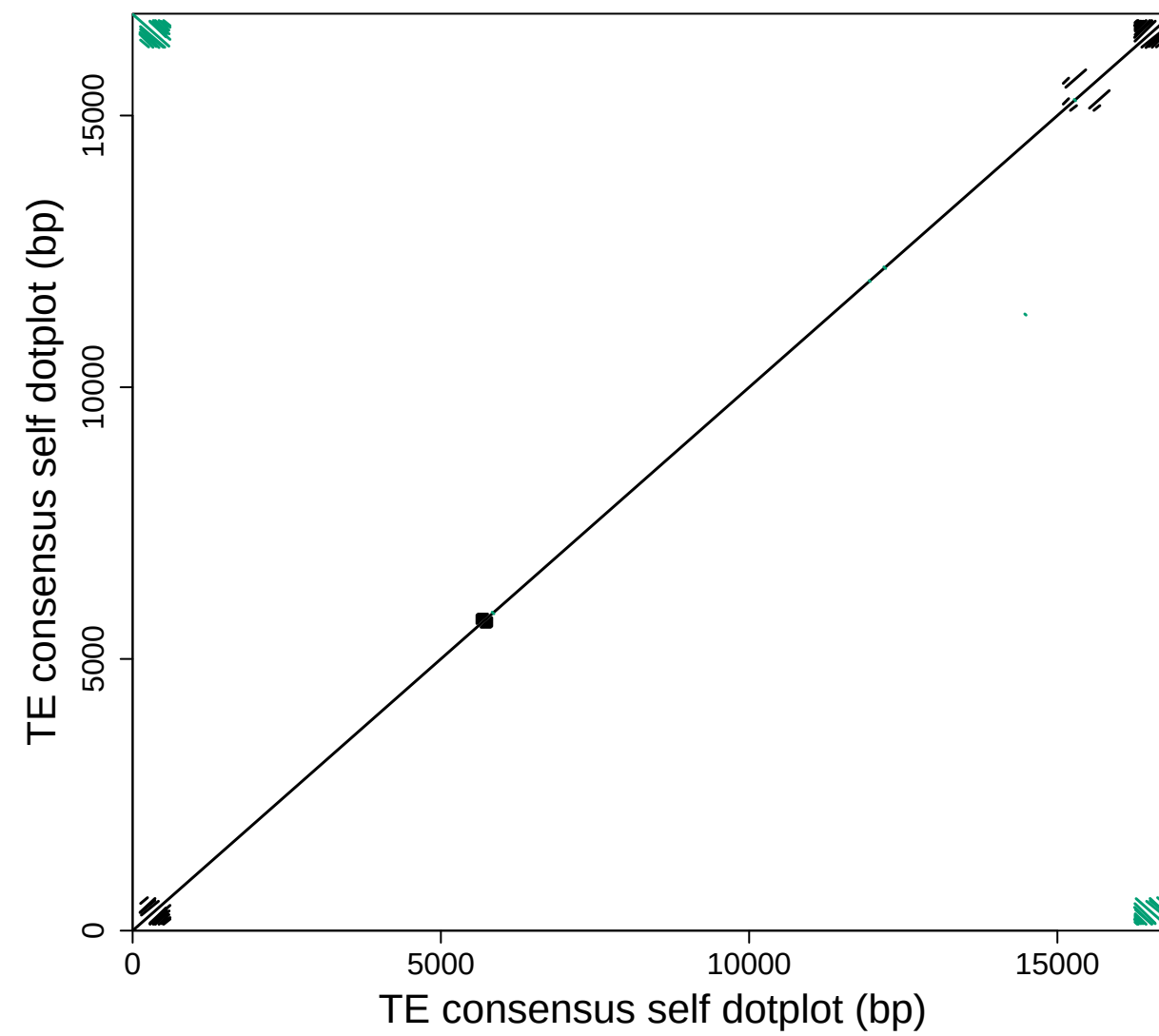
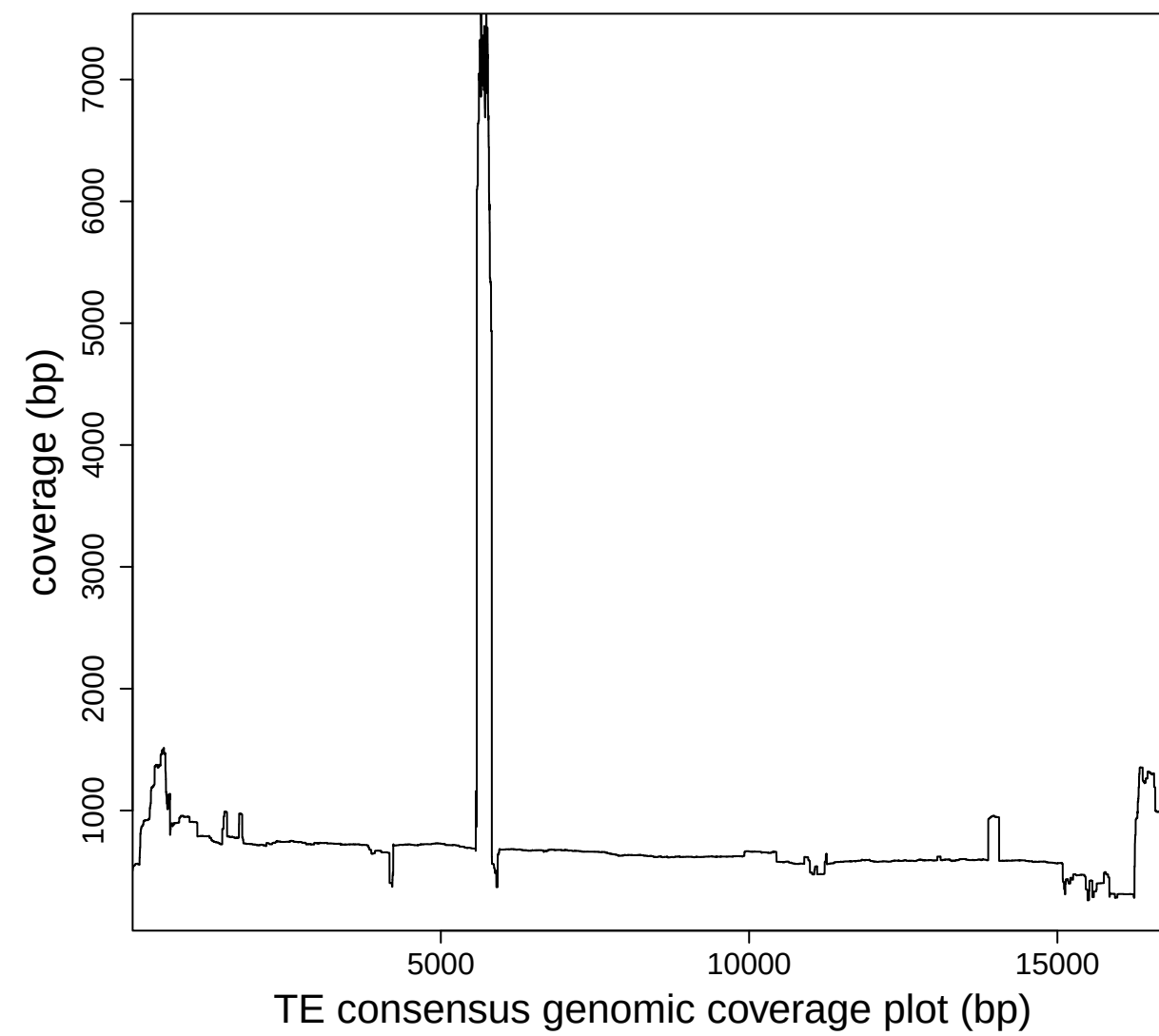
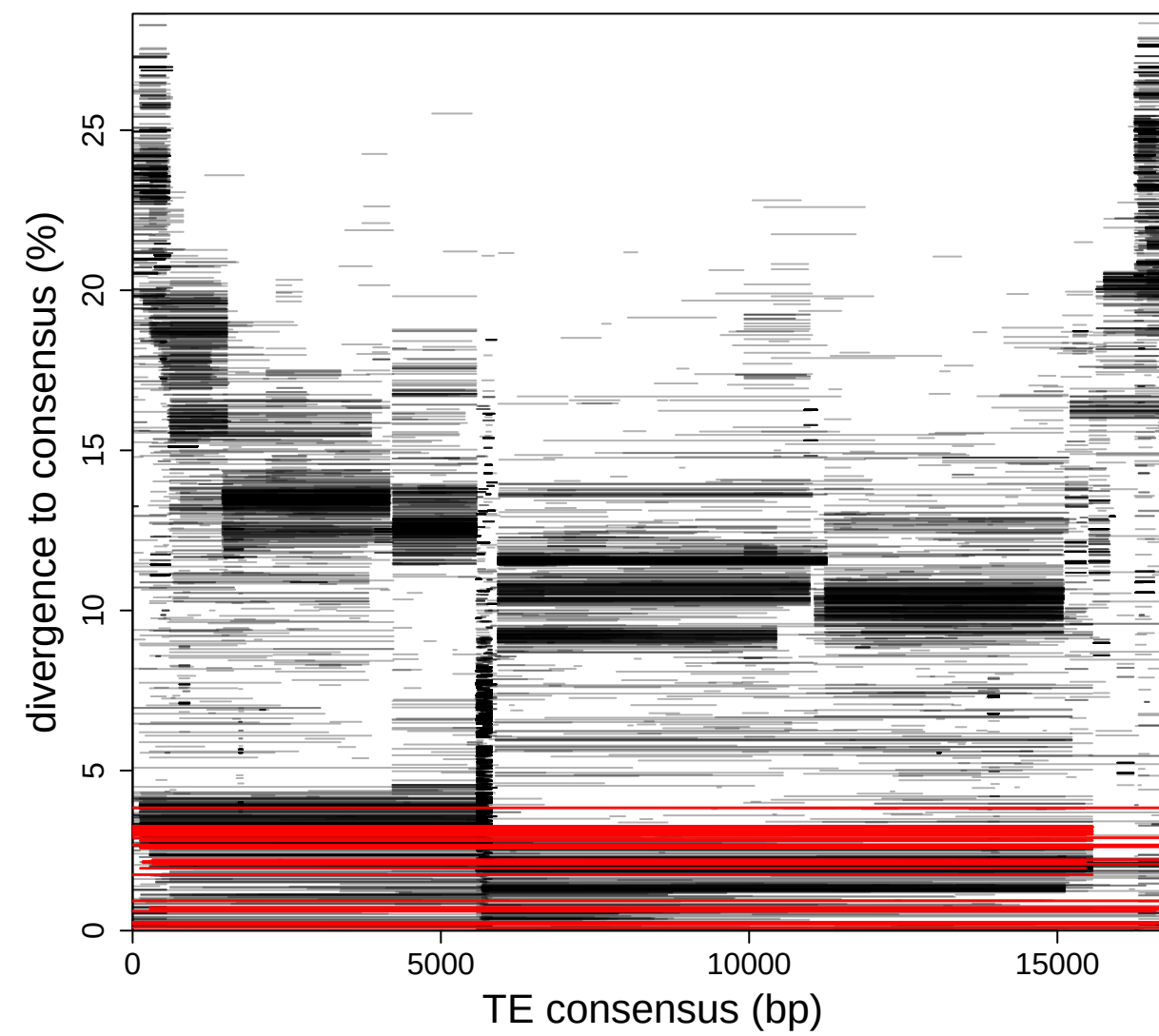
MSA length = 16874





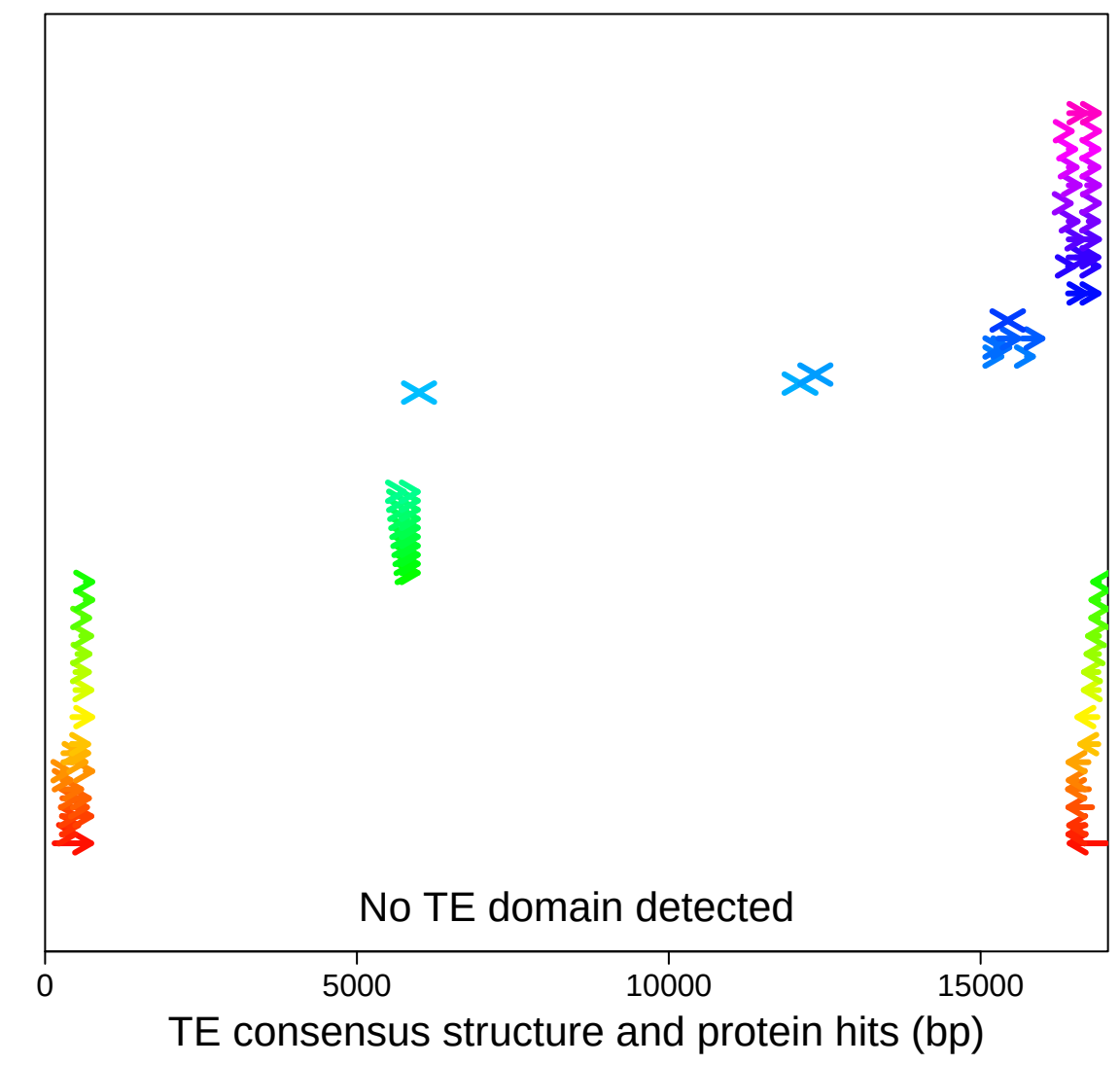
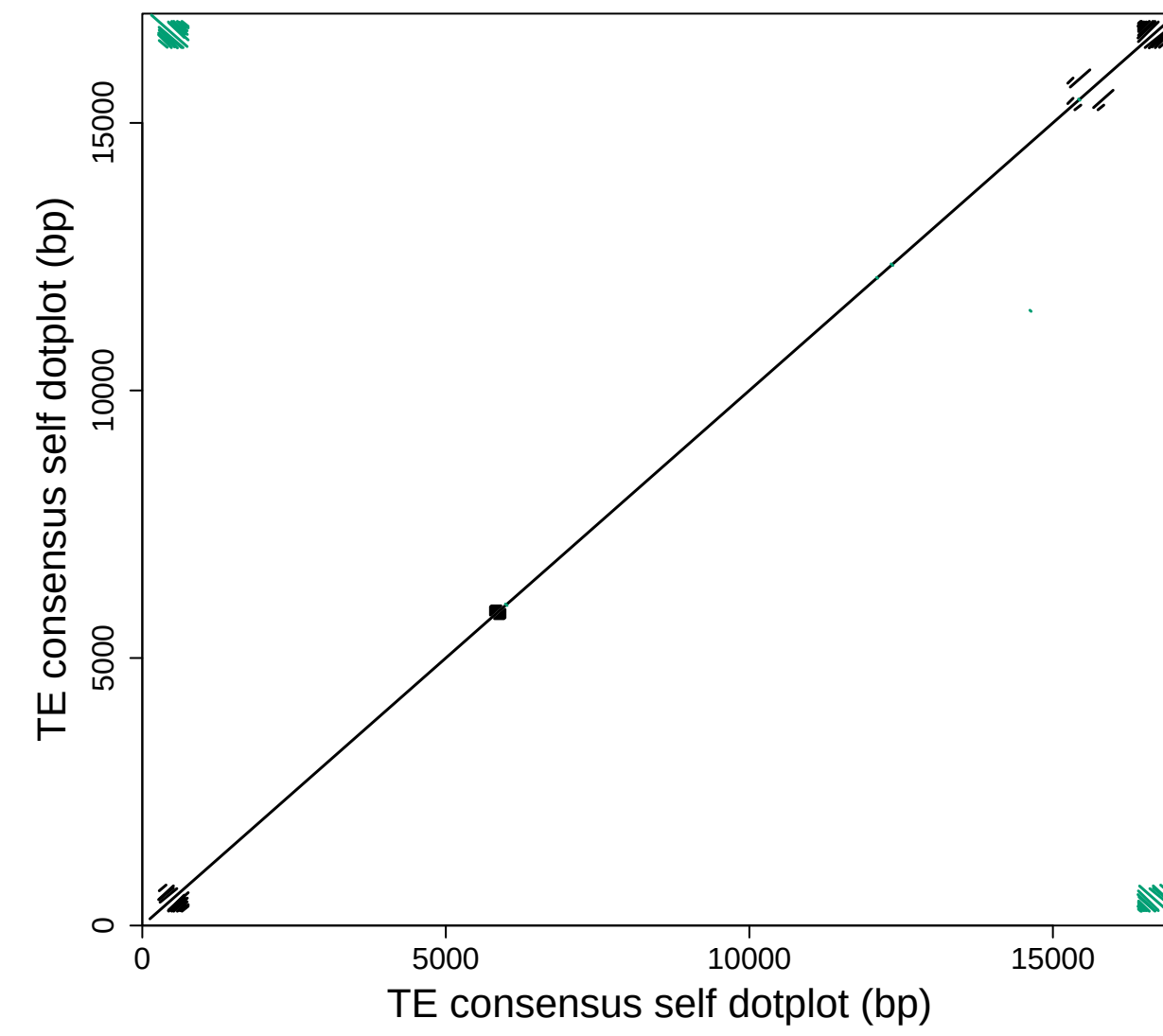
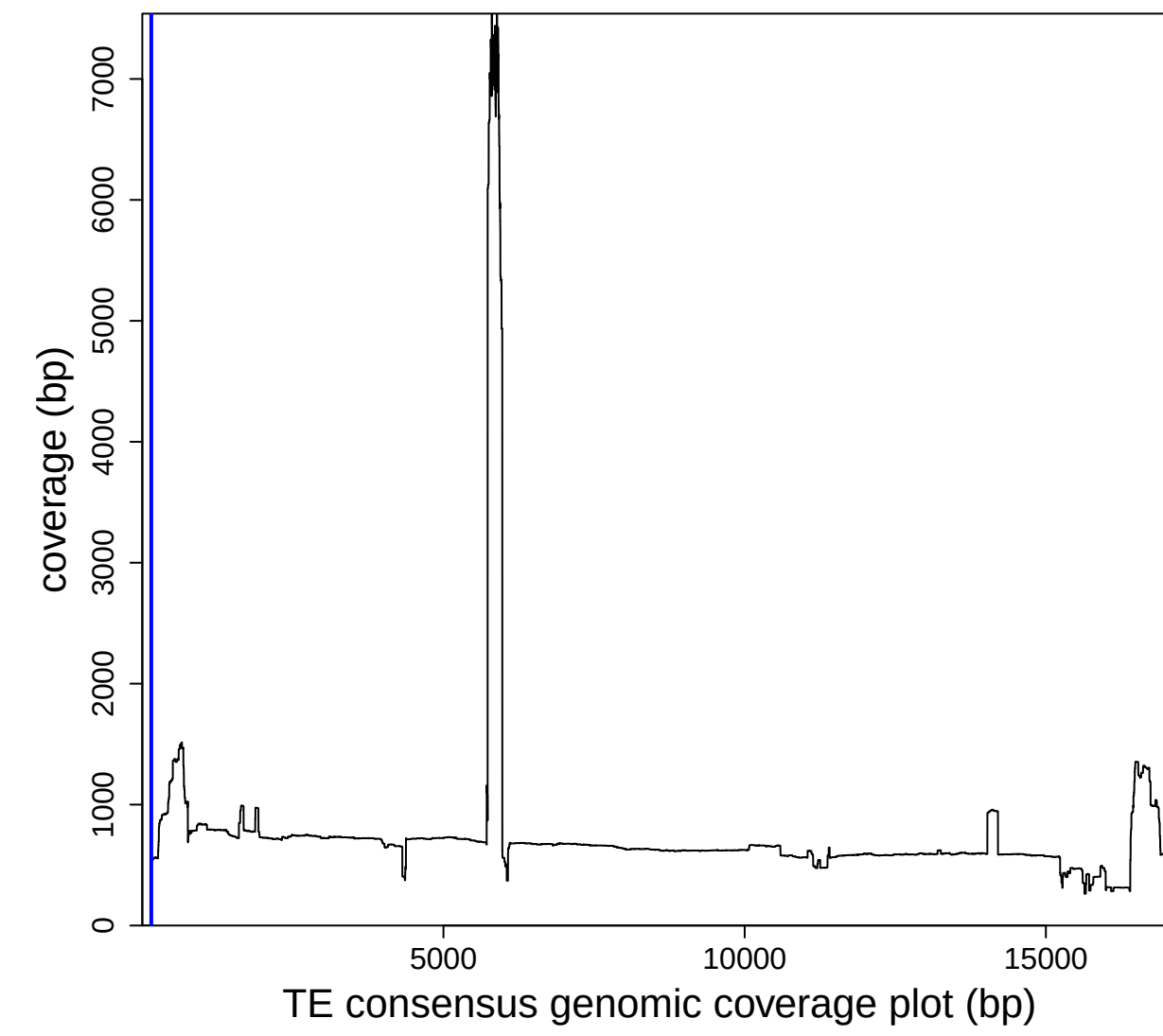
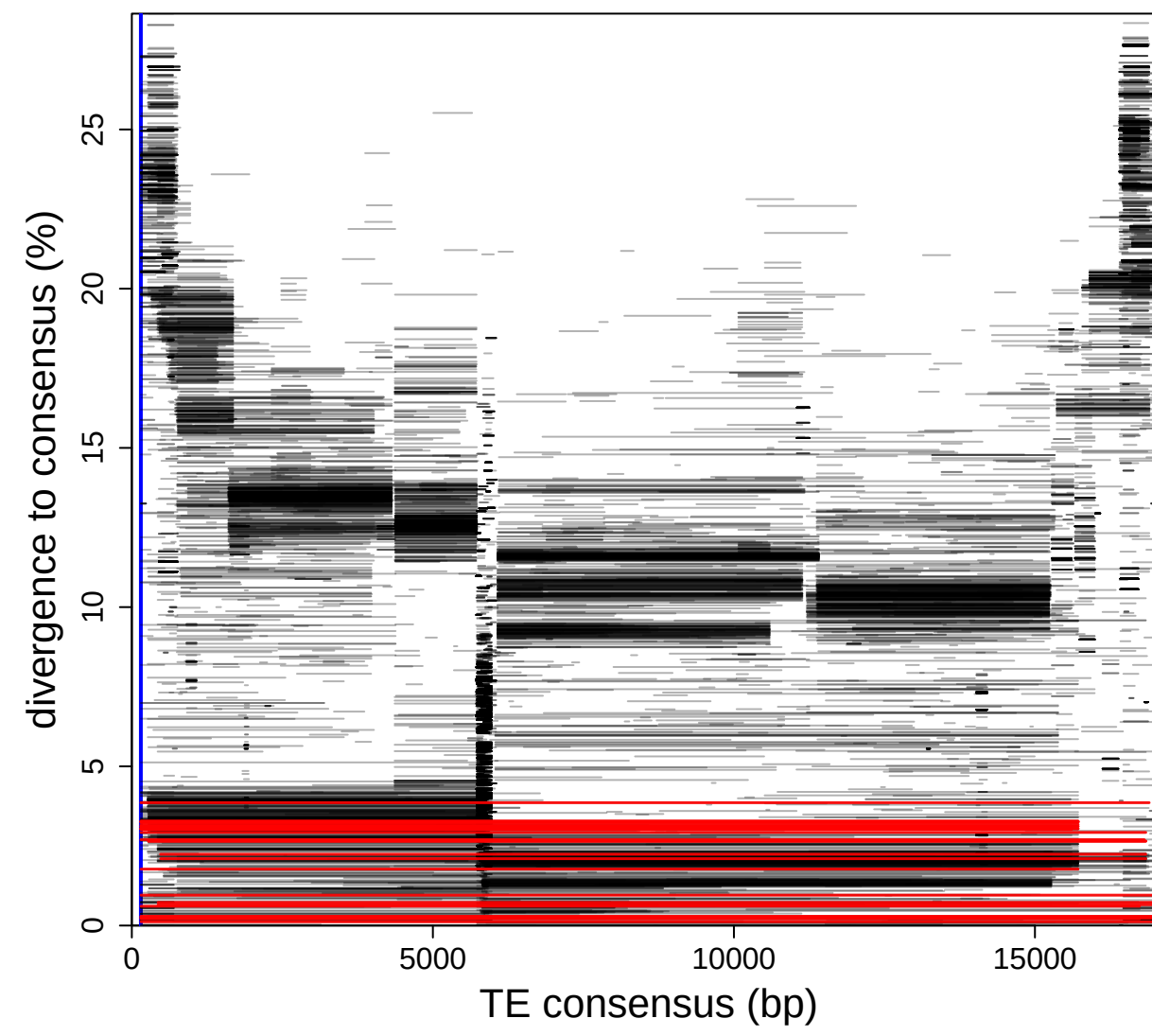
l.b.bed uf.bed g\_3.bed fm\_1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa  
size: 16874bp; fragments: 17784; full length: 43 (>=15186.6bp)

# After TEtrimmer 16874 bp



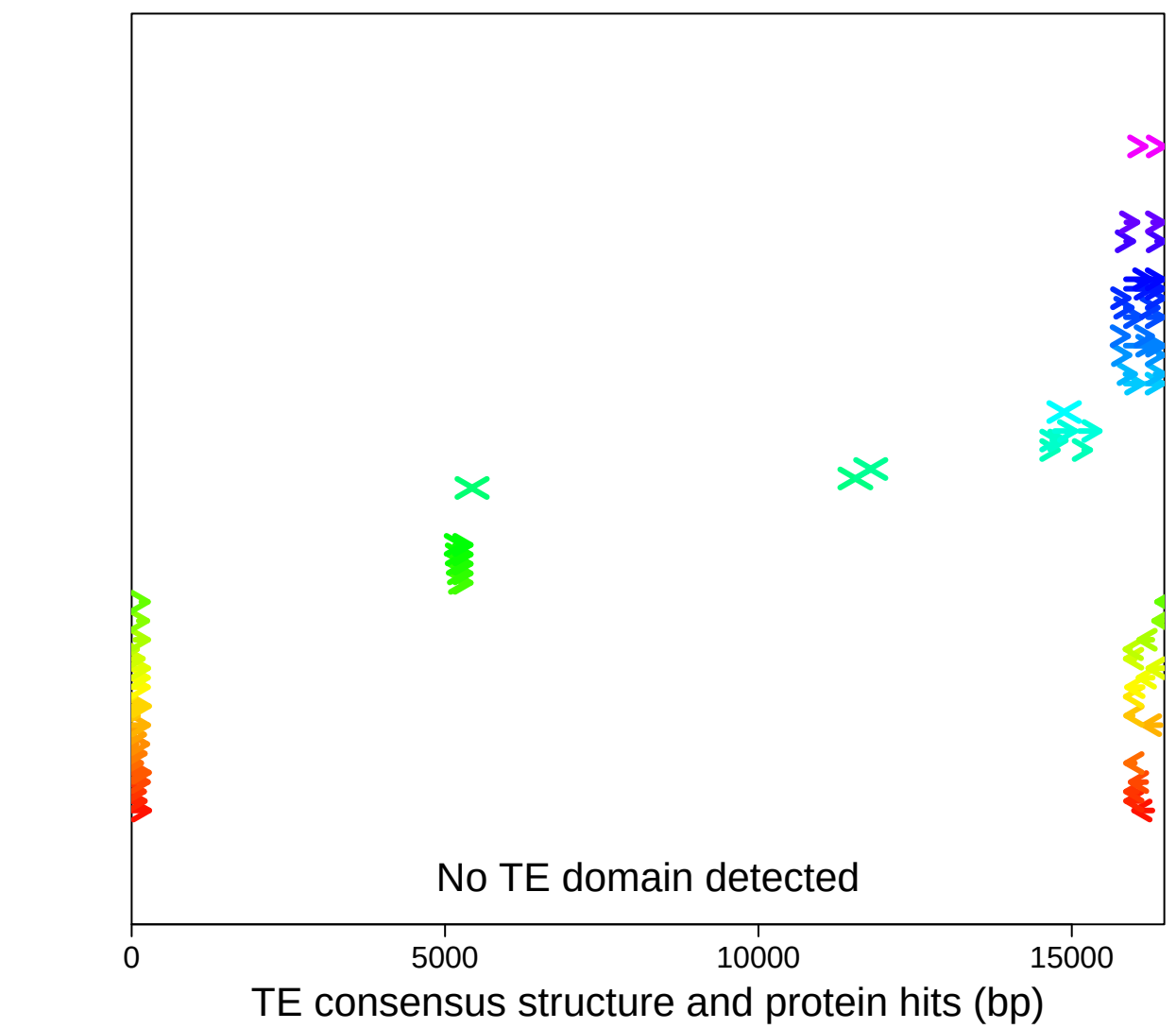
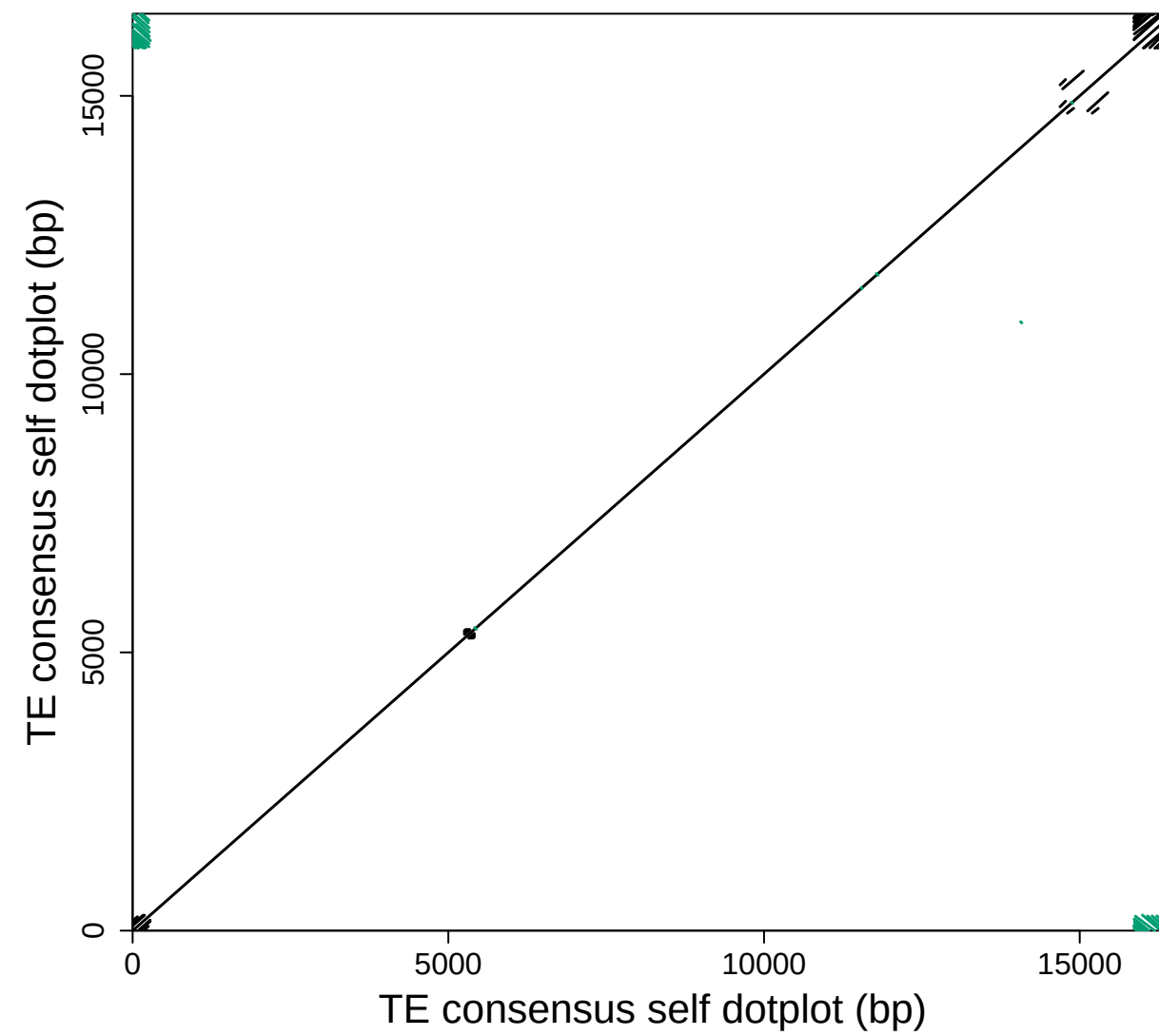
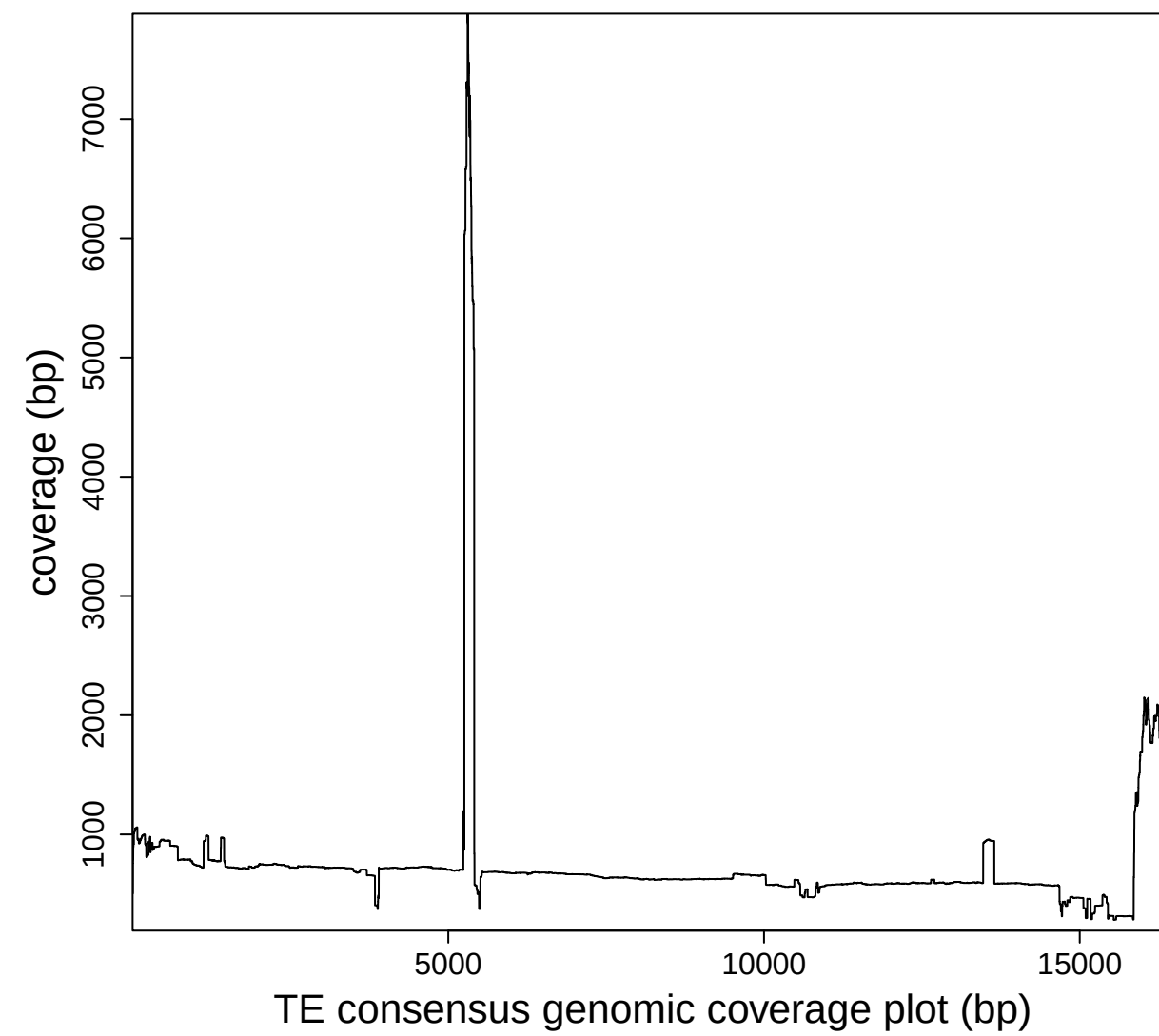
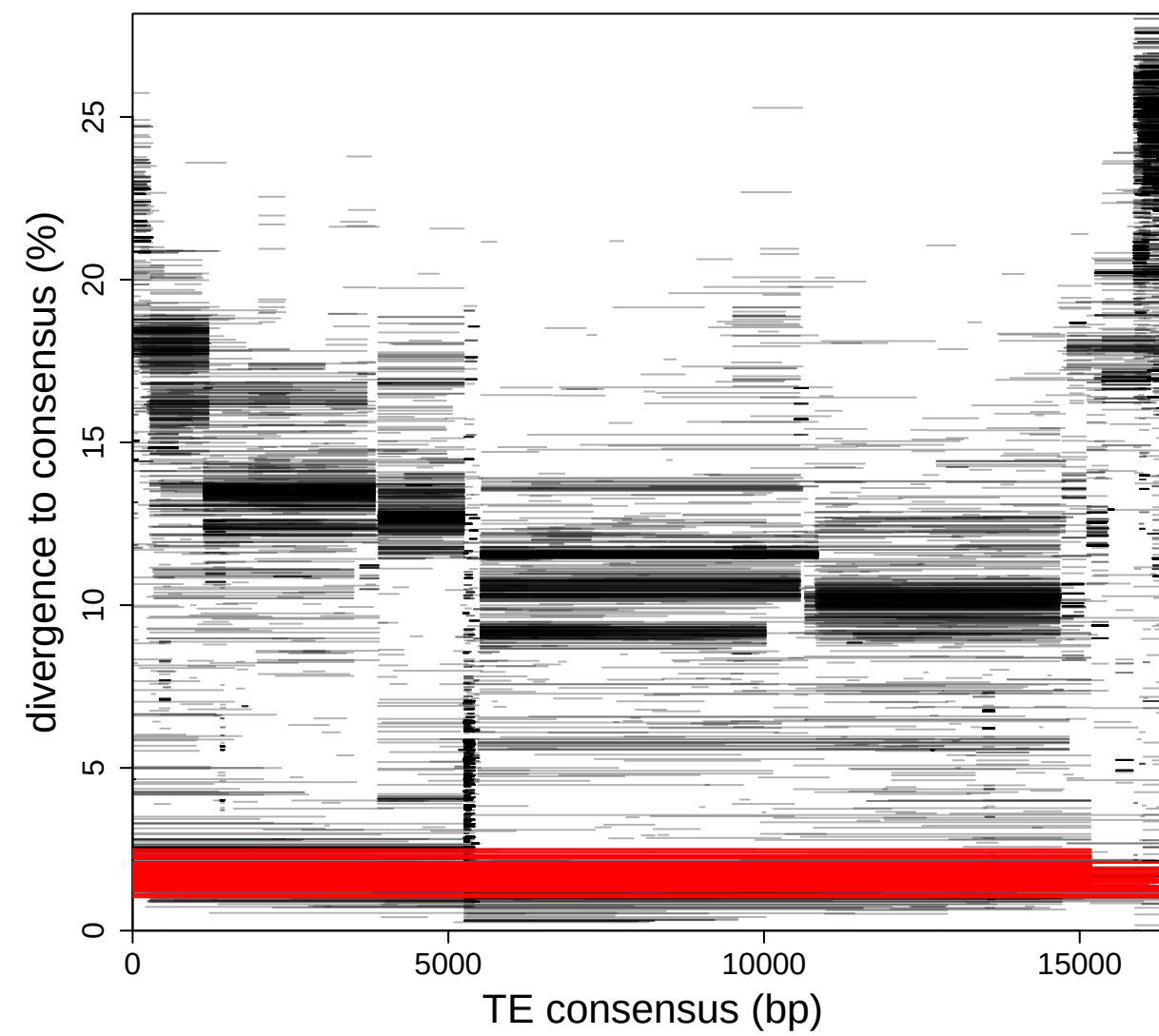
4.fasta.b.bed uf.bed g\_3.bed fm\_1.bed\_0\_0 bcln.fa aln.fa cl.fa  
size: 17174bp; fragments: 17669; full length: 35 (>=15456.6bp)

## After TEtrimmer Extended plot Blue lines are boundaries

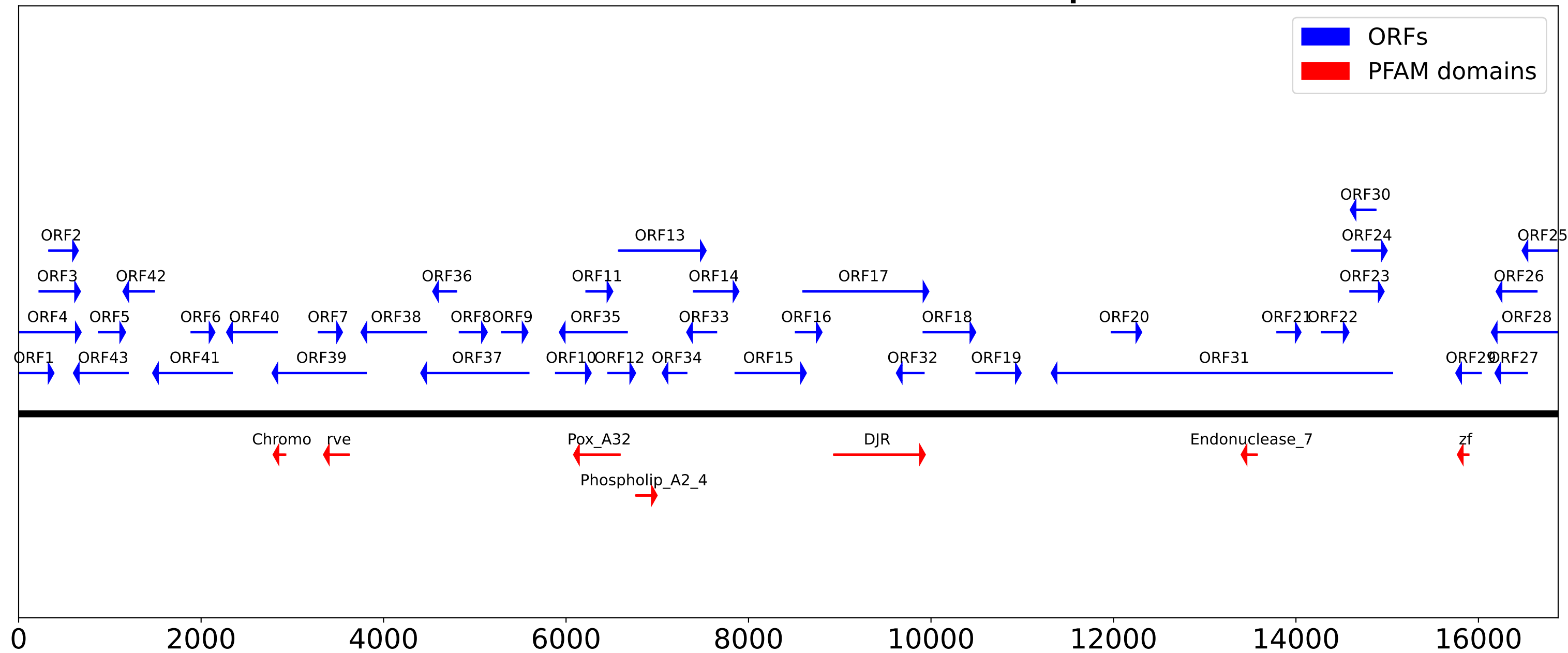


TE: rnd\_4\_family\_734  
size: 16476bp; fragments: 16466; full length: 91 (>=14828.4bp)

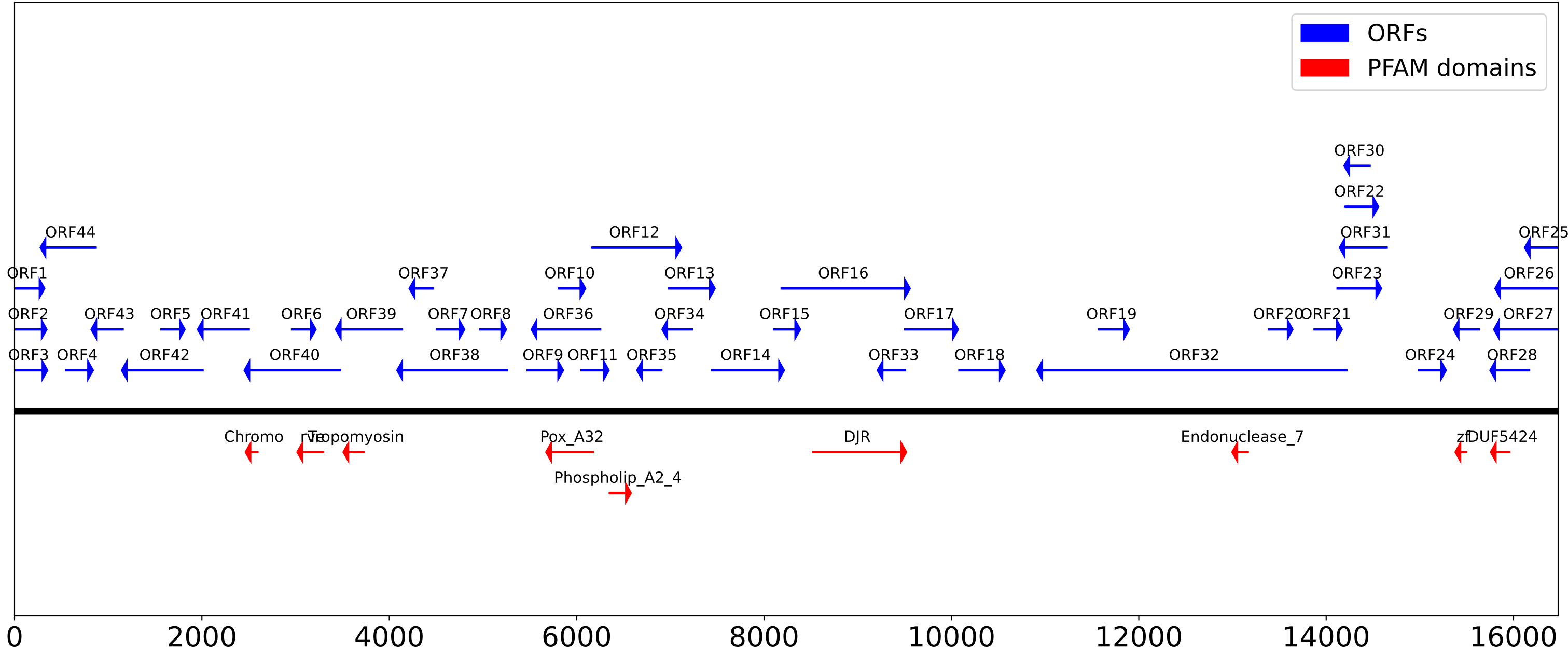
# Before TEtrimmer 16476 bp



## After TETrimmer ORF and PFAM domain plot



# Before TEtrimmer ORF and PFAM domain plot





# Dotplot

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

