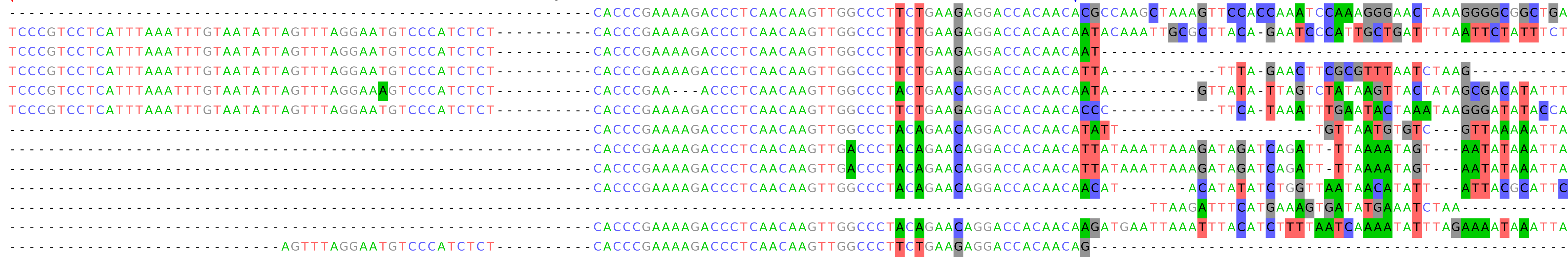
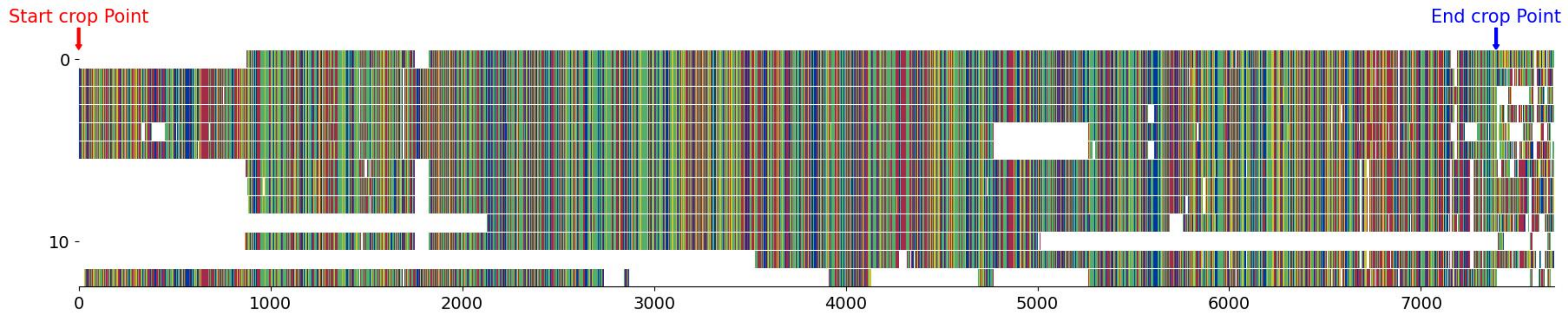




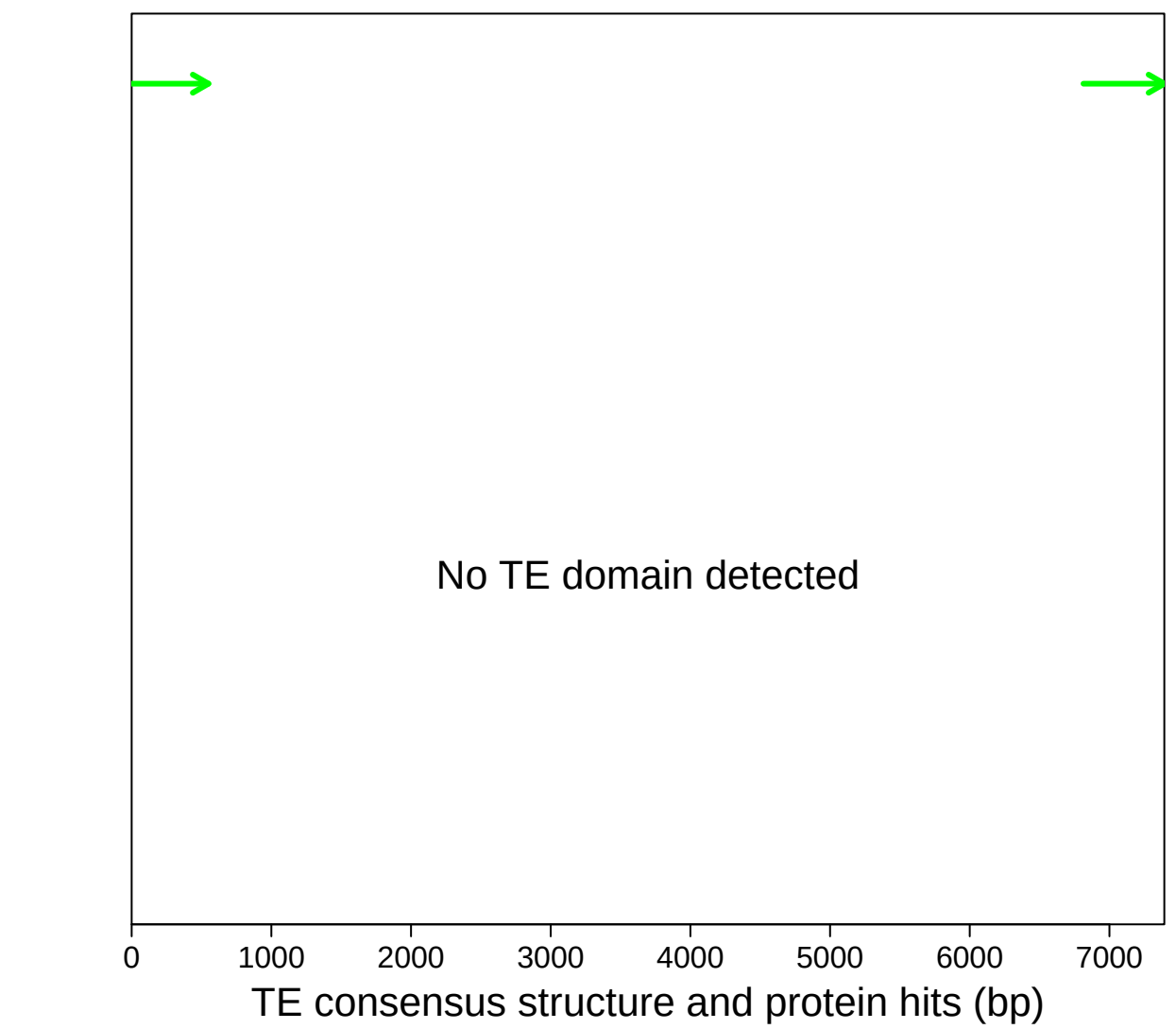
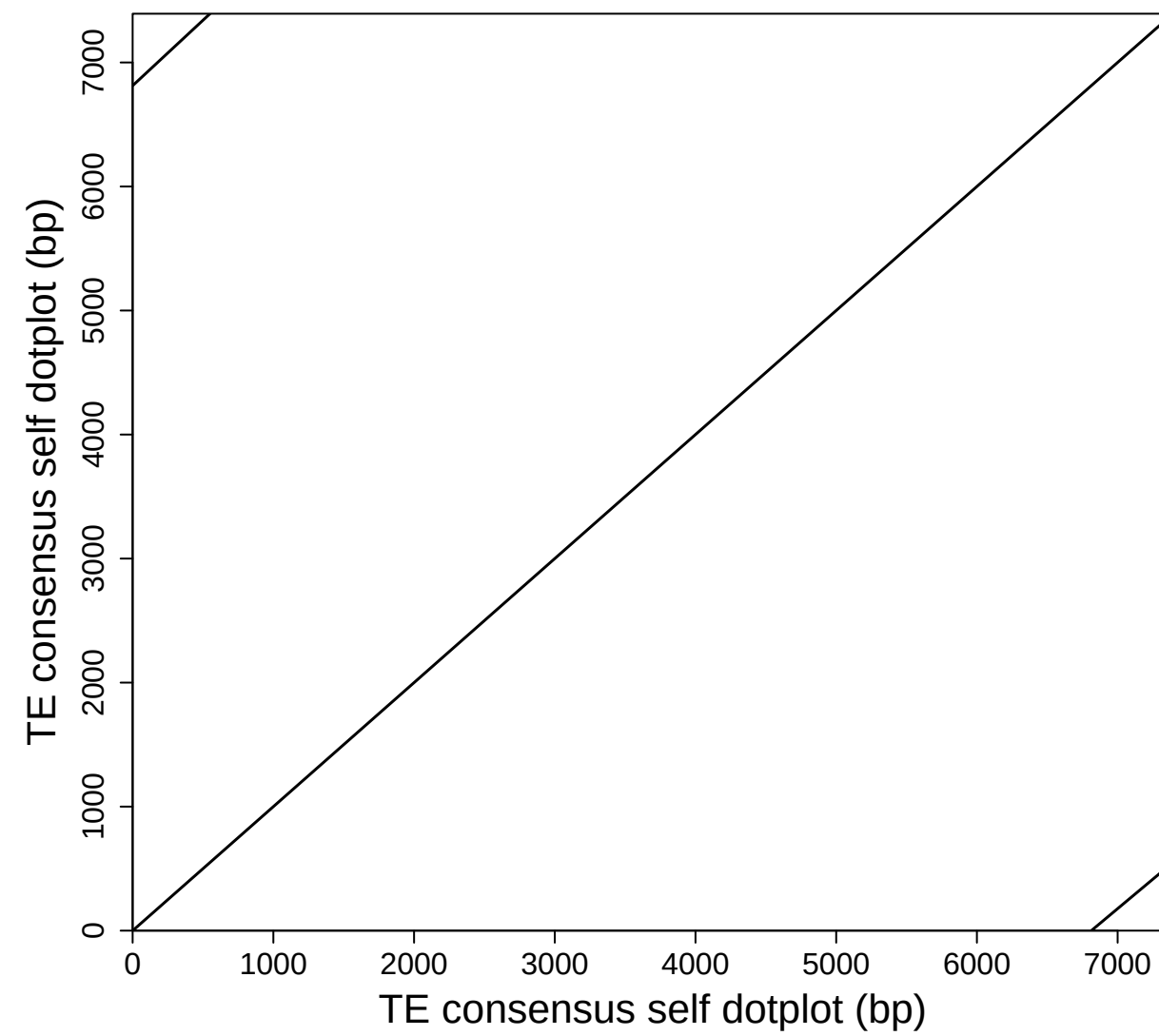
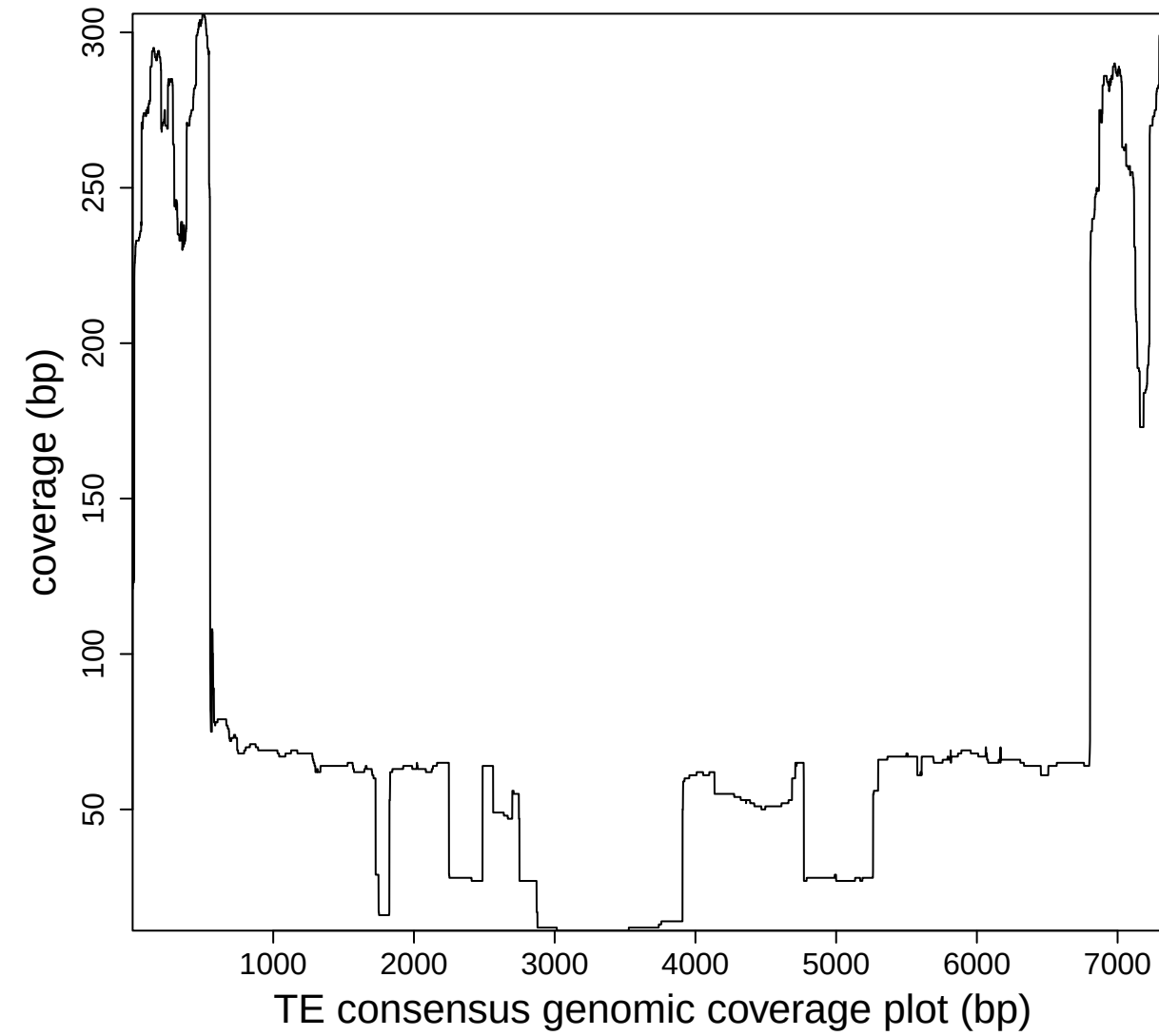
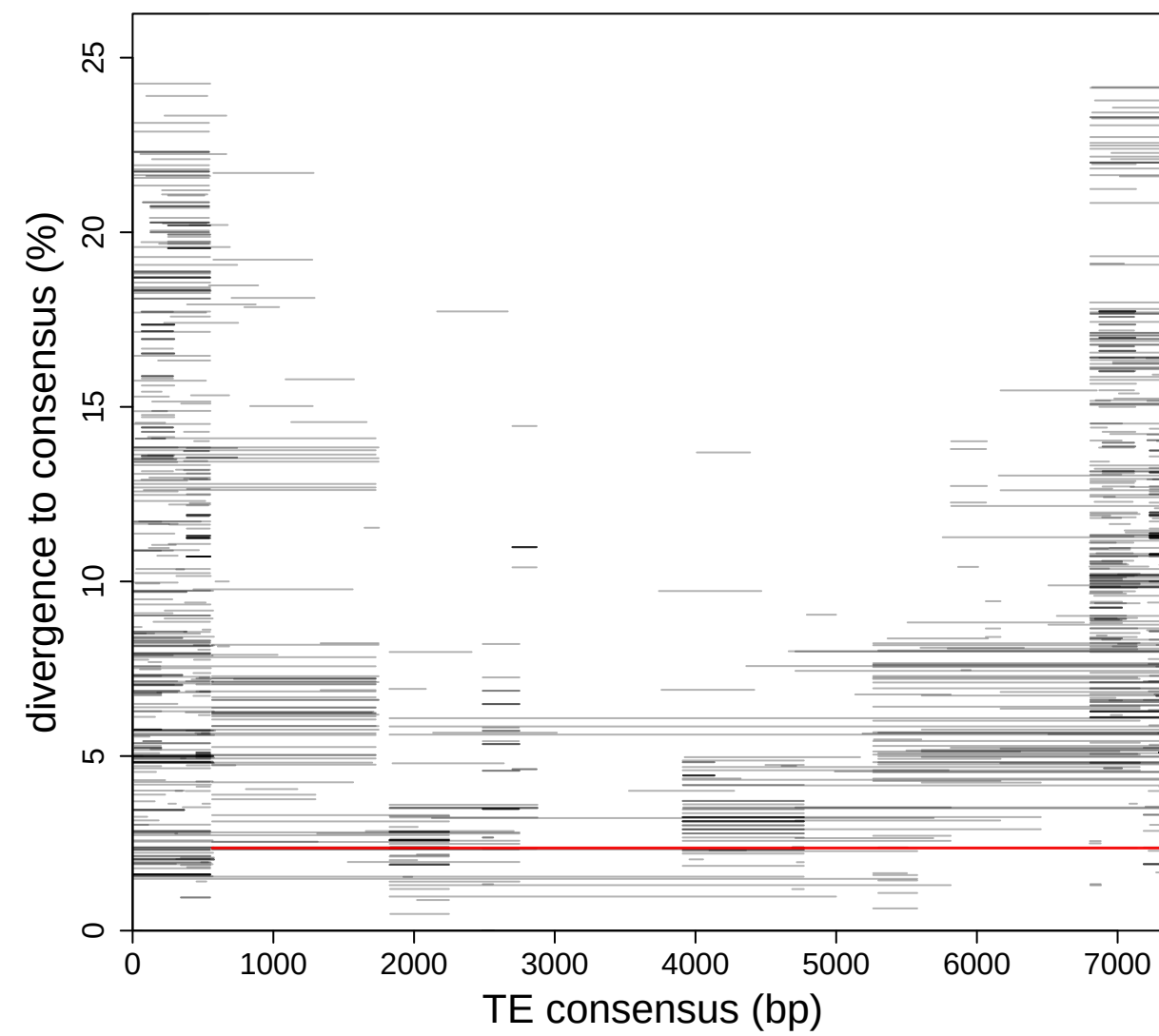
**MSA length = 7393**





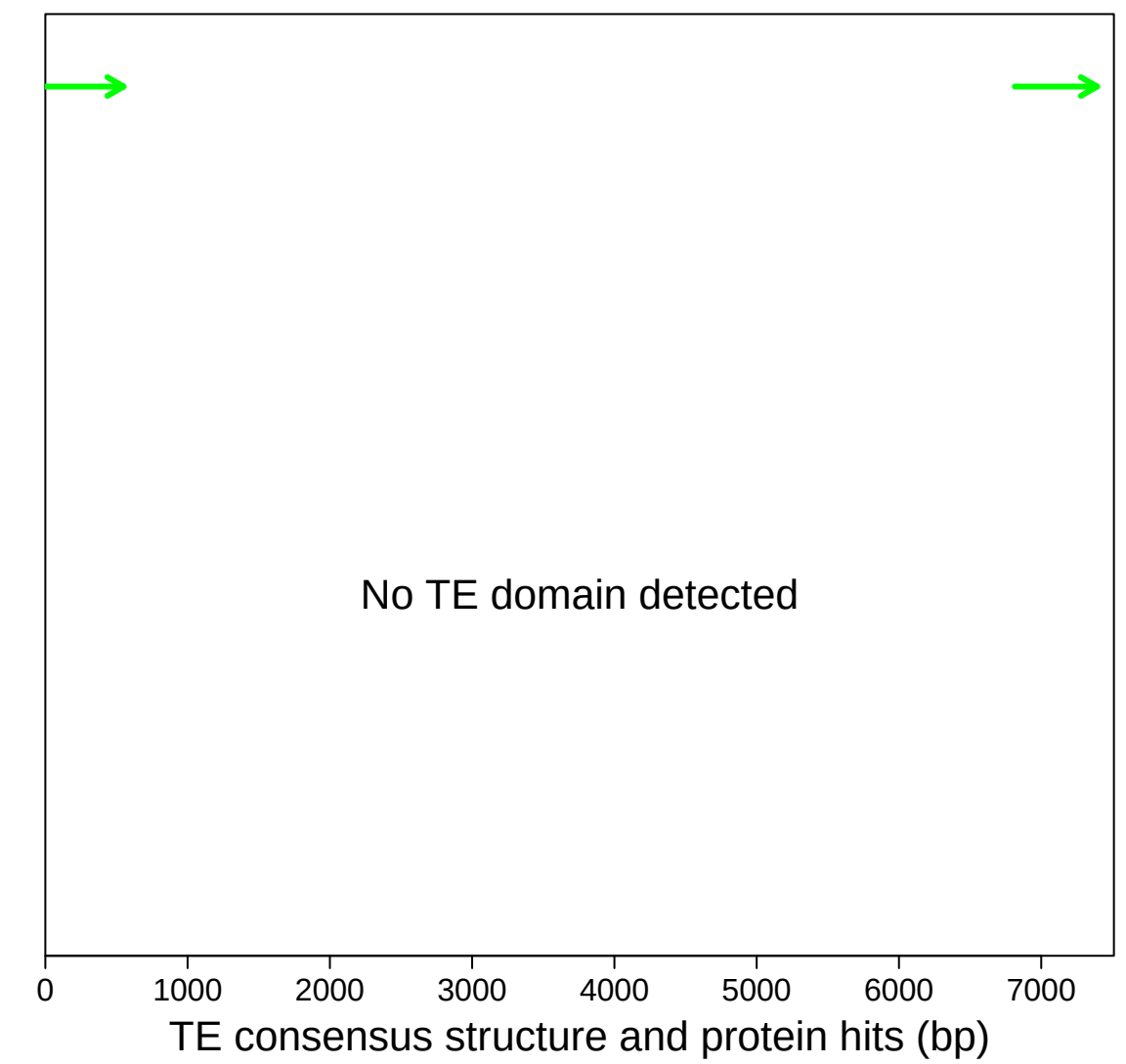
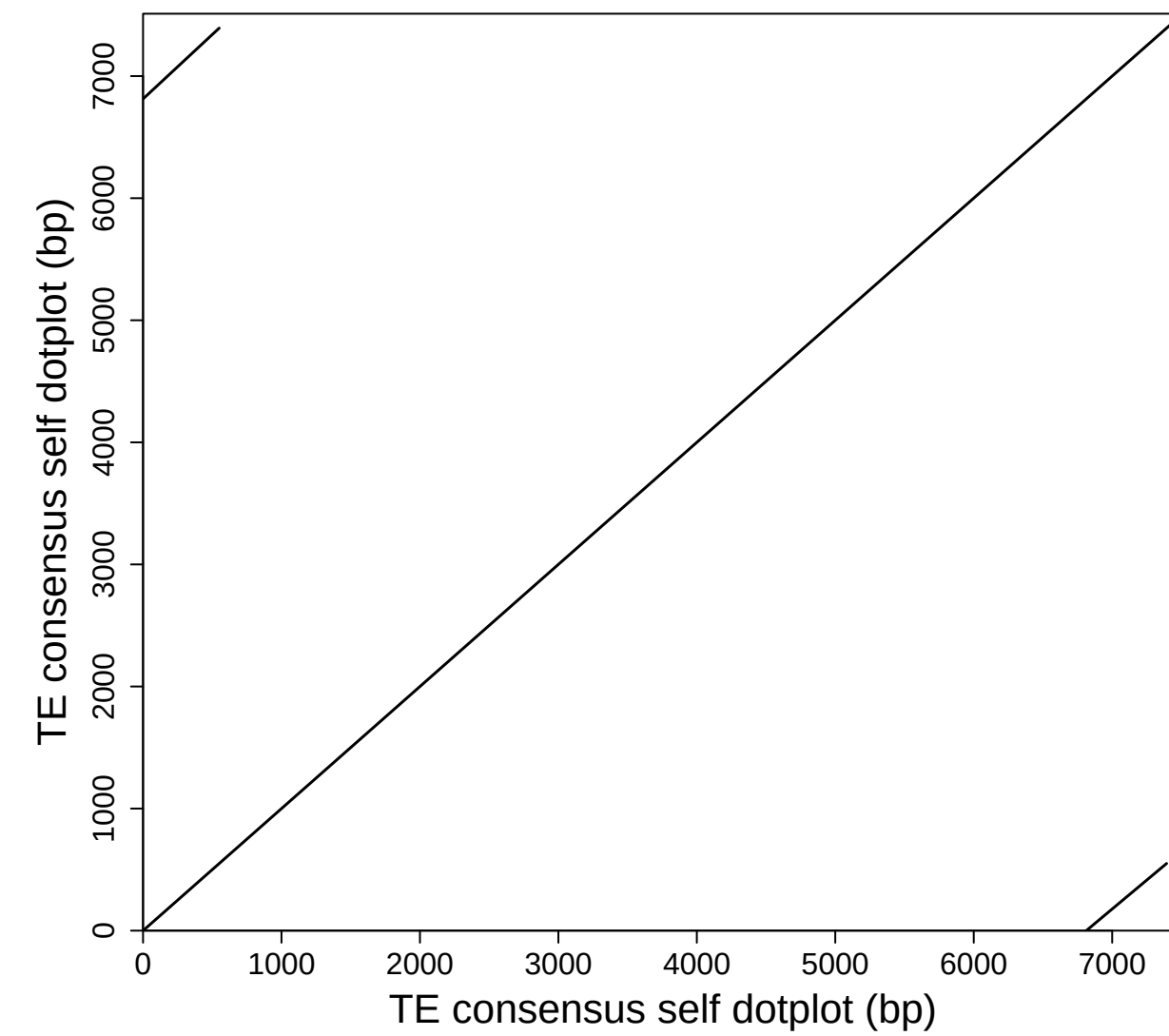
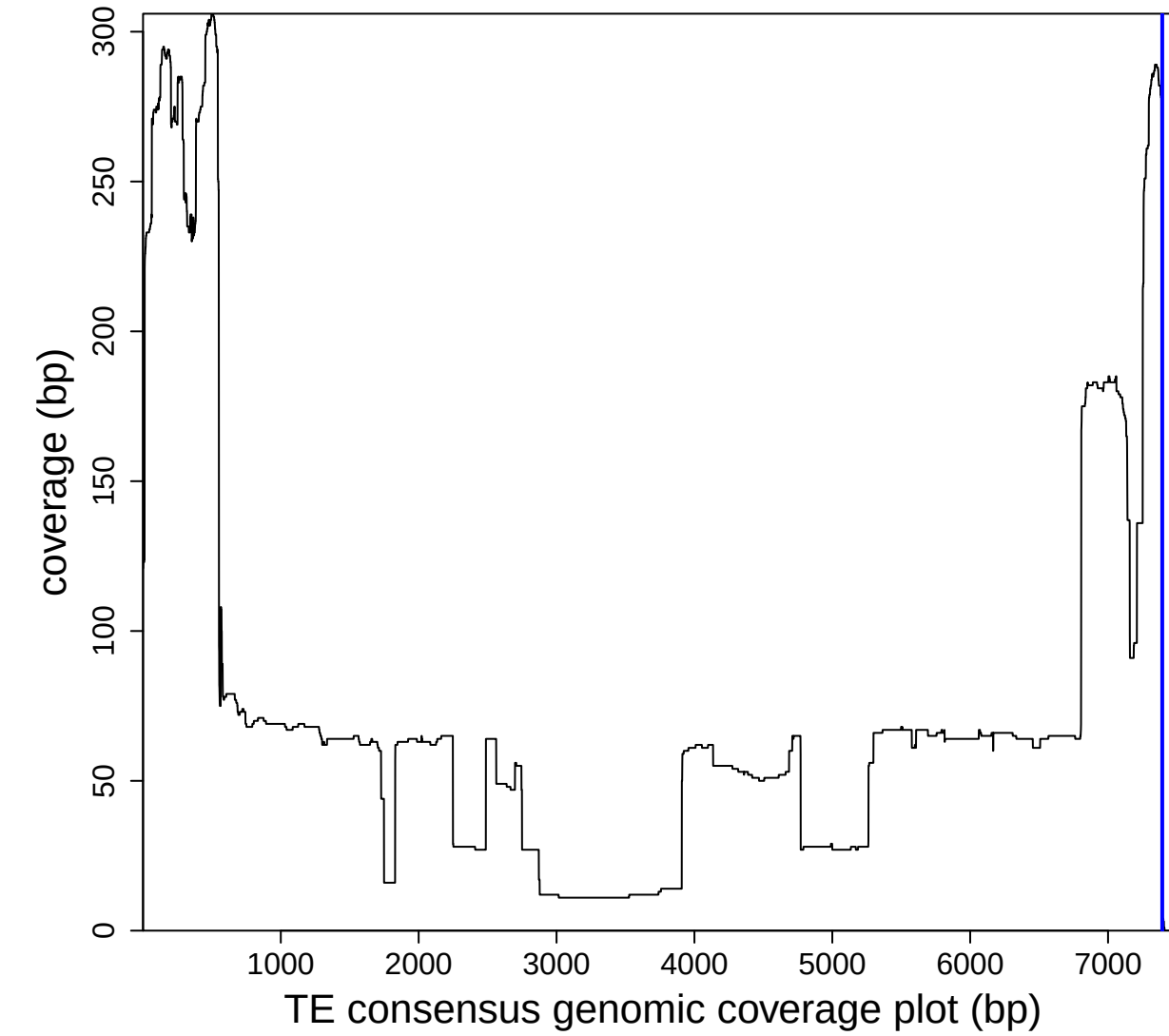
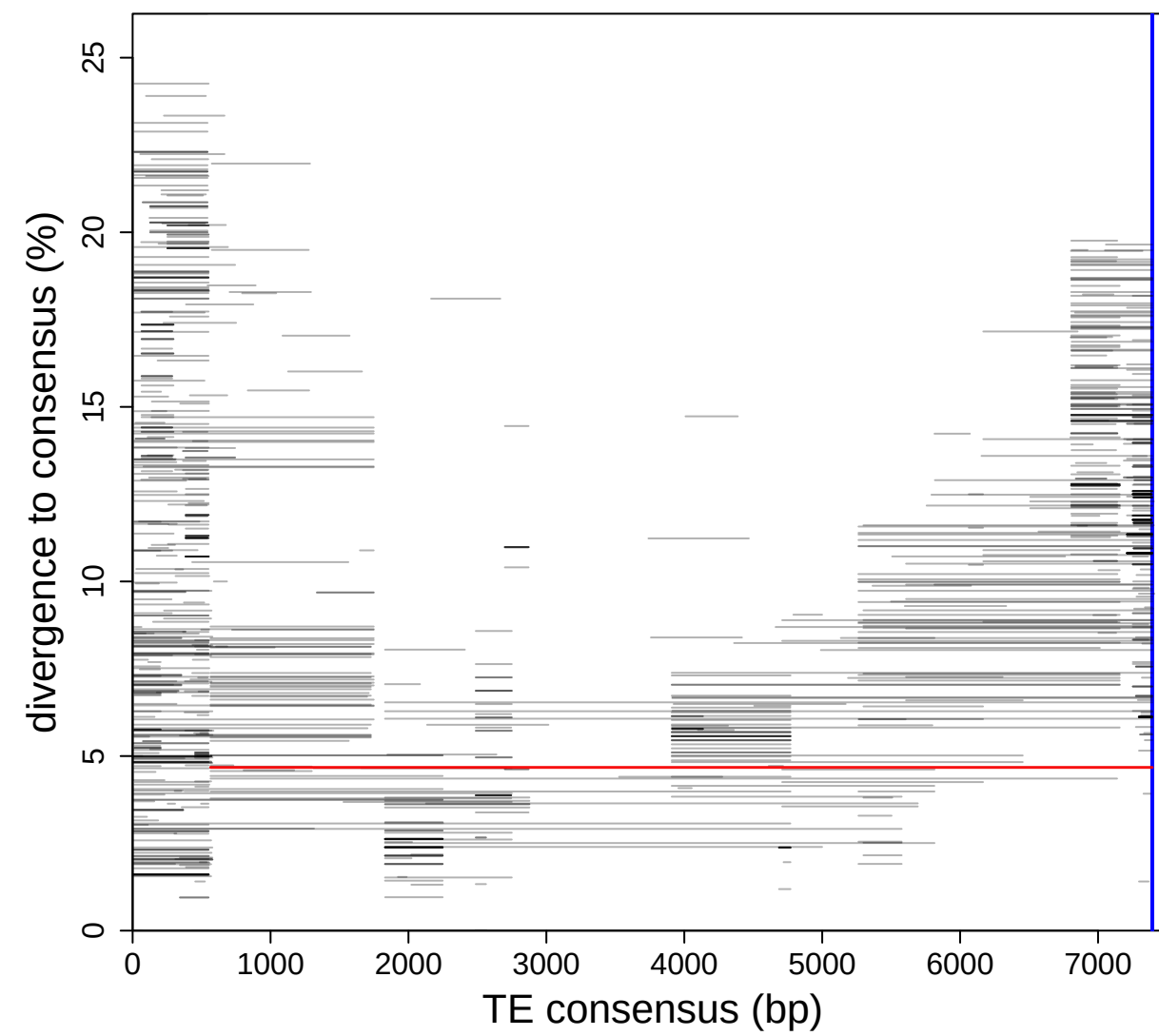
ed\_uf.bed\_g\_2.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa\_gs.fa\_ce.  
size: 7393bp; fragments: 1116; full length: 1 (>=6653.7bp)

# After TEtrimmer 7393 bp

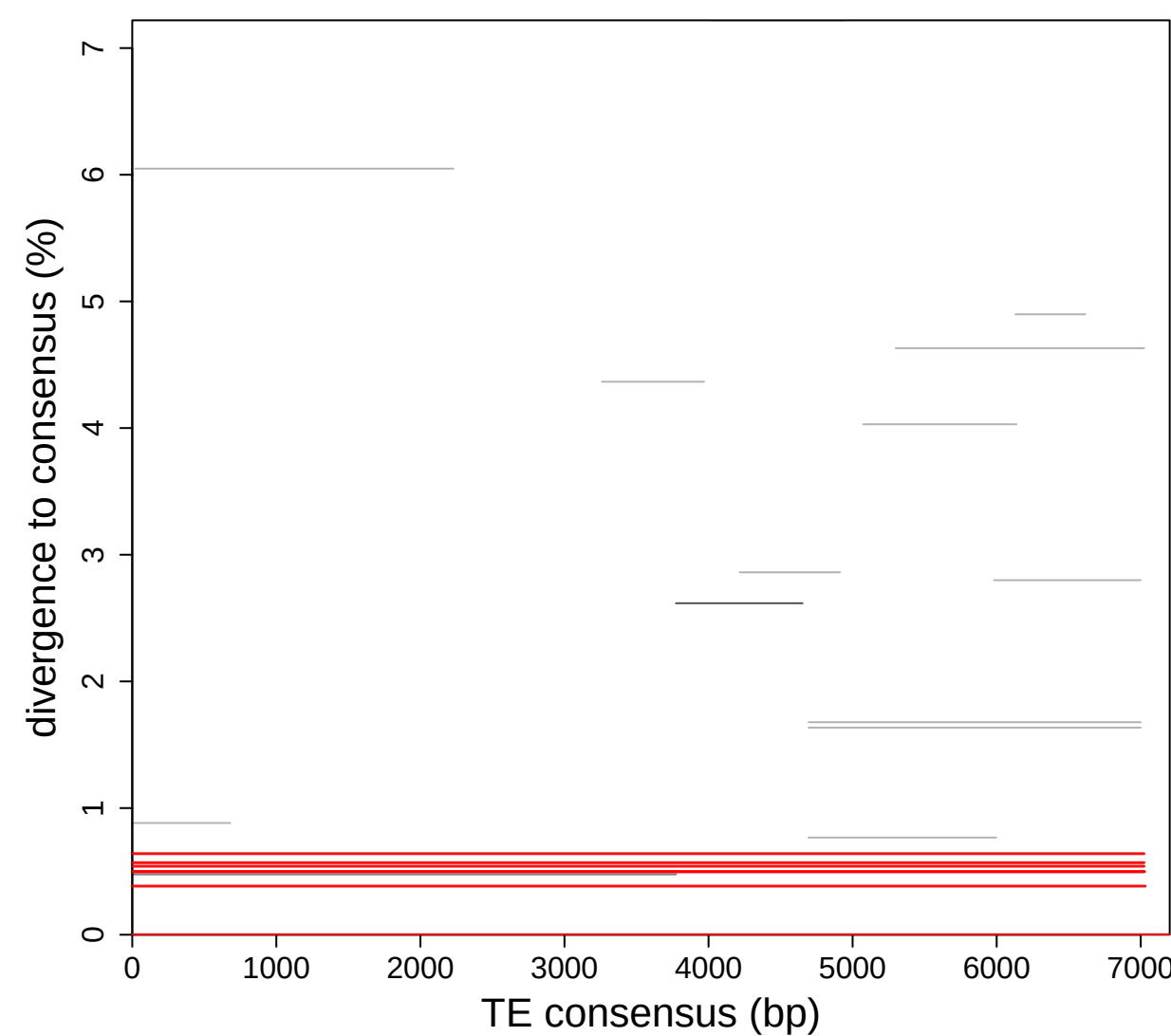


ly\_484.fasta.b.bed\_uf.bed\_g\_2.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa  
size: 7543bp; fragments: 1053; full length: 1 (>=6788.7bp)

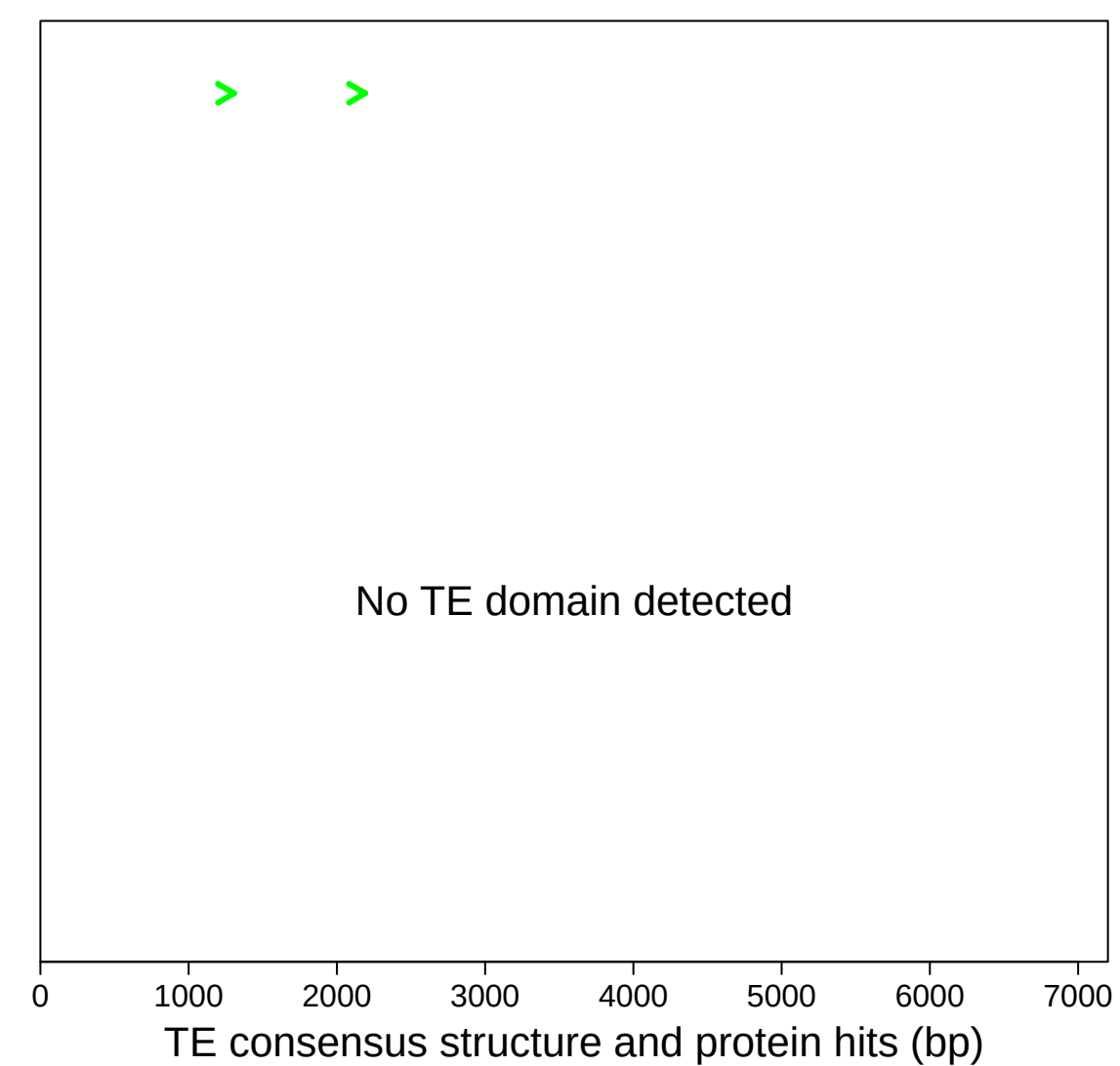
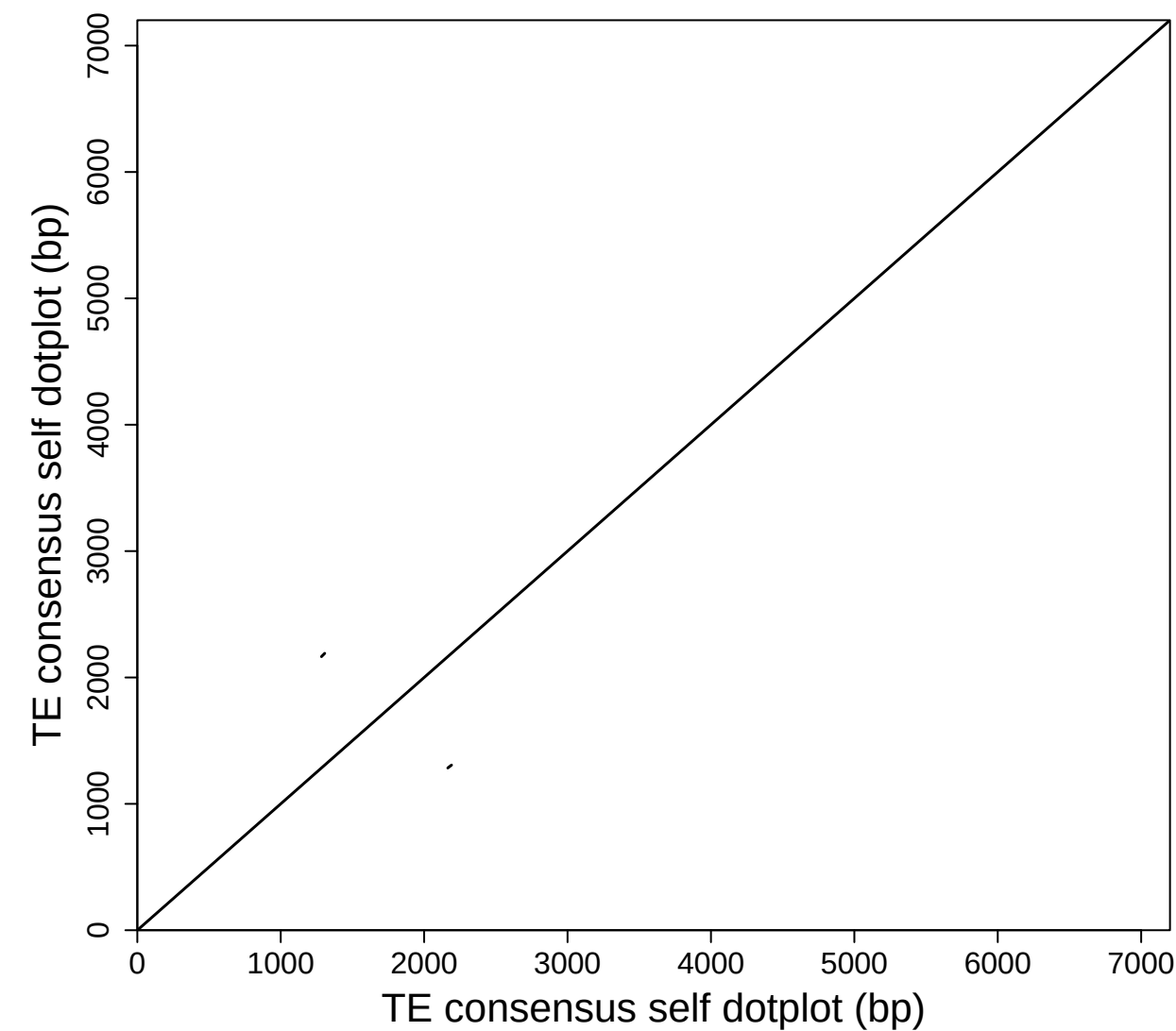
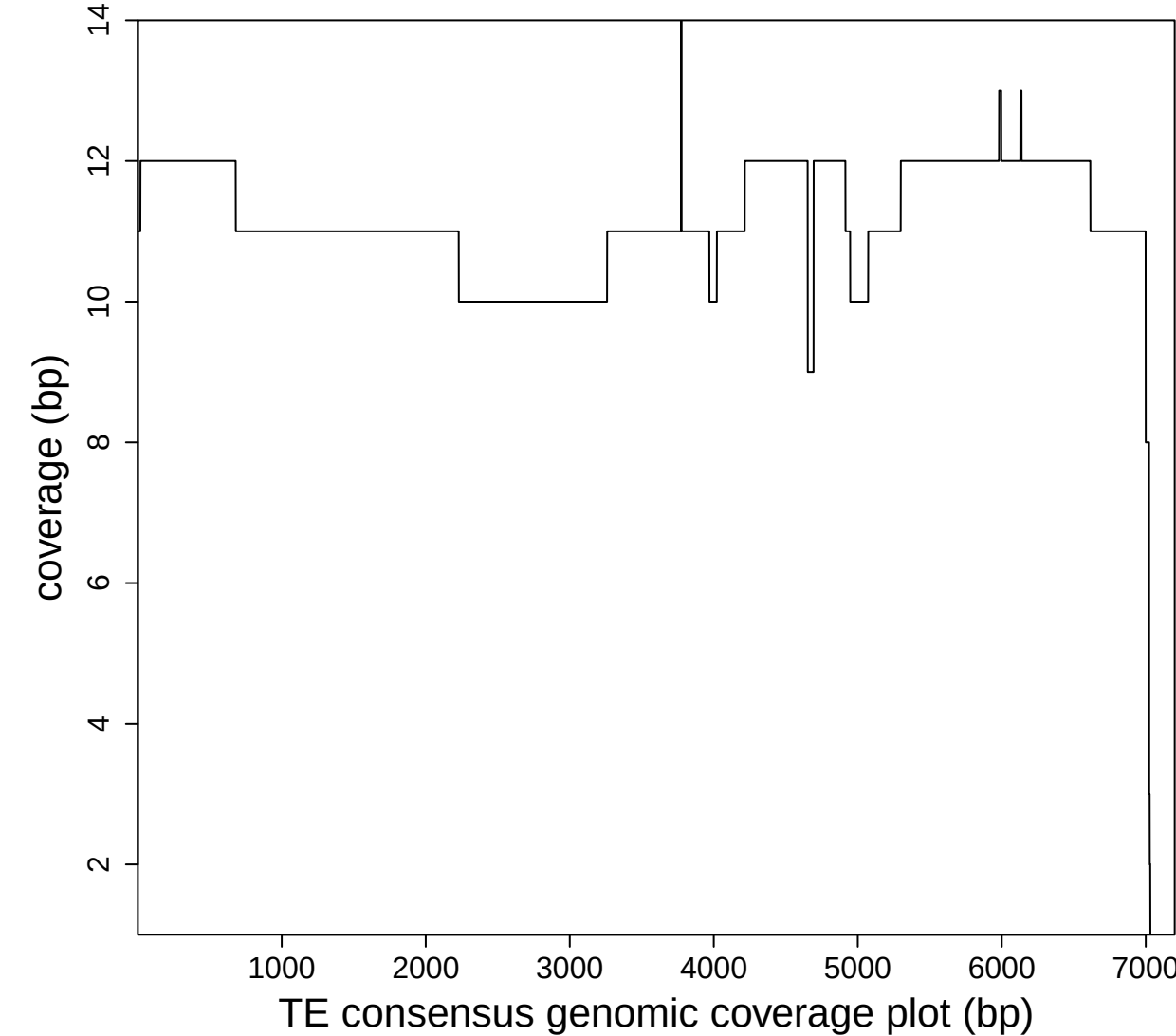
## After TEtrimmer Extended plot Blue lines are boundaries



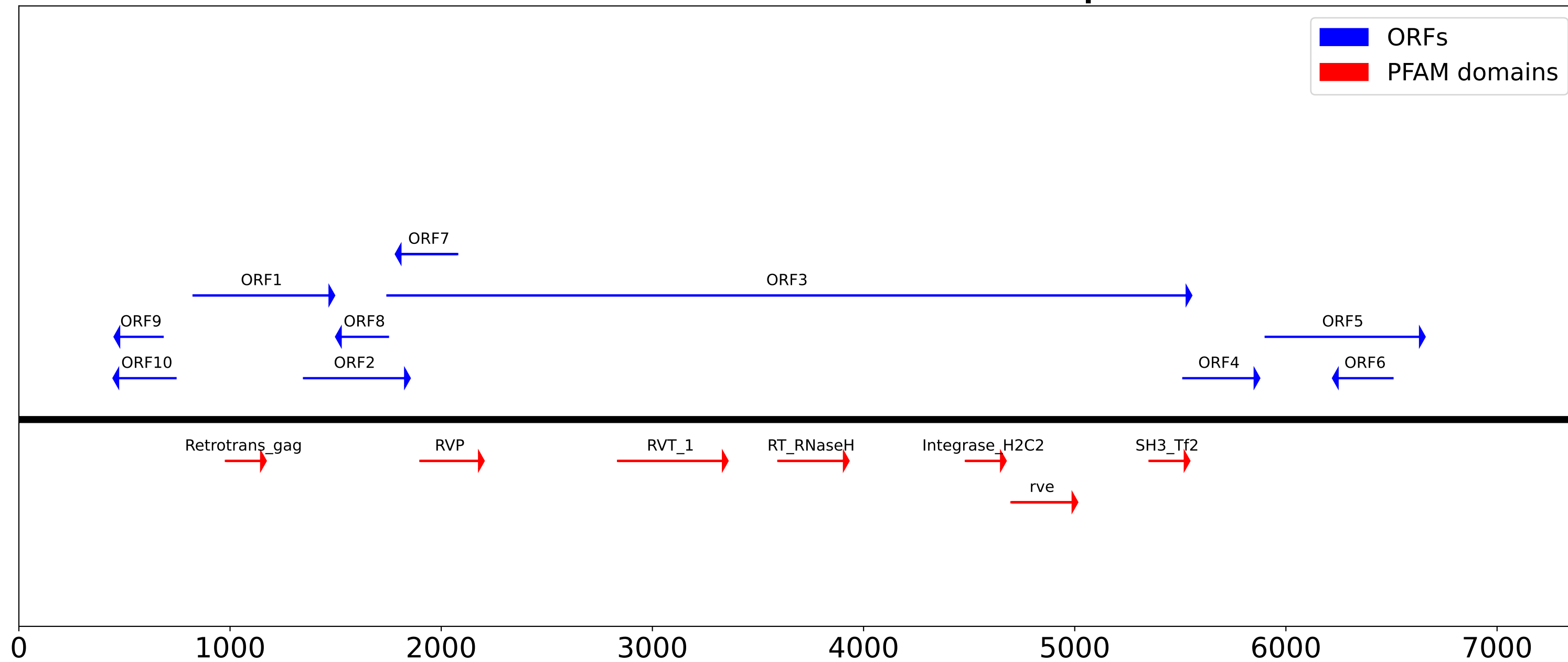
TE: ltr\_1\_family\_484  
size: 7201bp; fragments: 25; full length: 7 ( $\geq 6480.9$ bp)



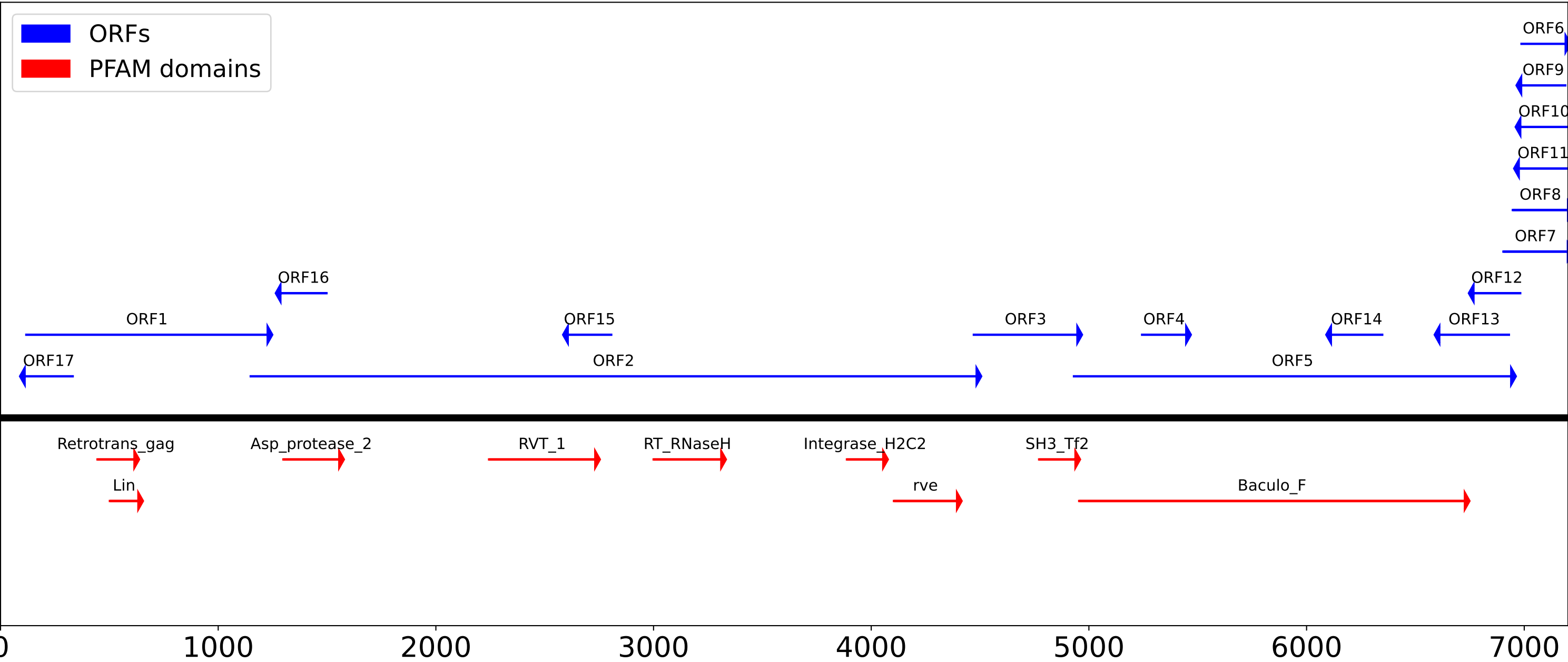
## Before TEtrimmer 7201 bp



## After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot





# Dotplot

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

