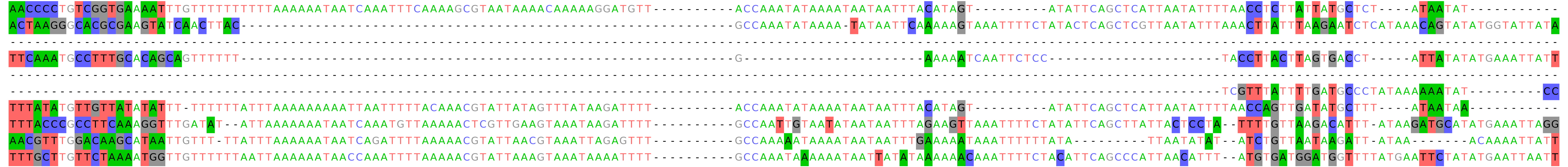
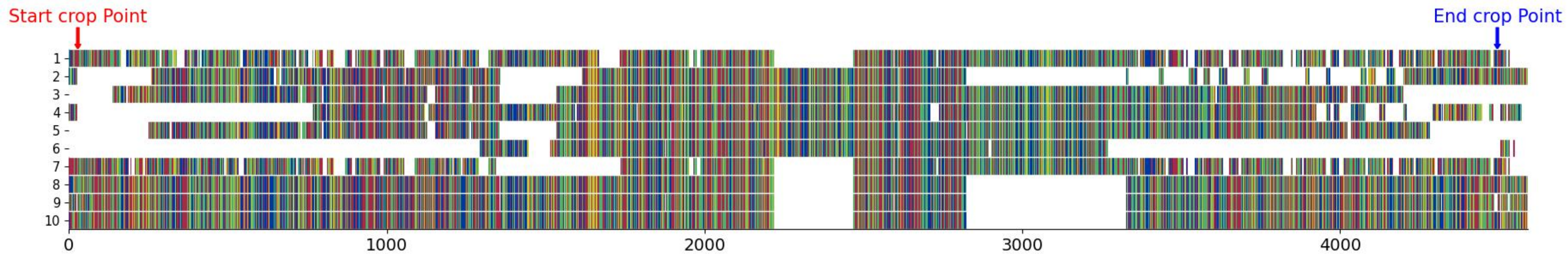


Start crop Point

End crop Point

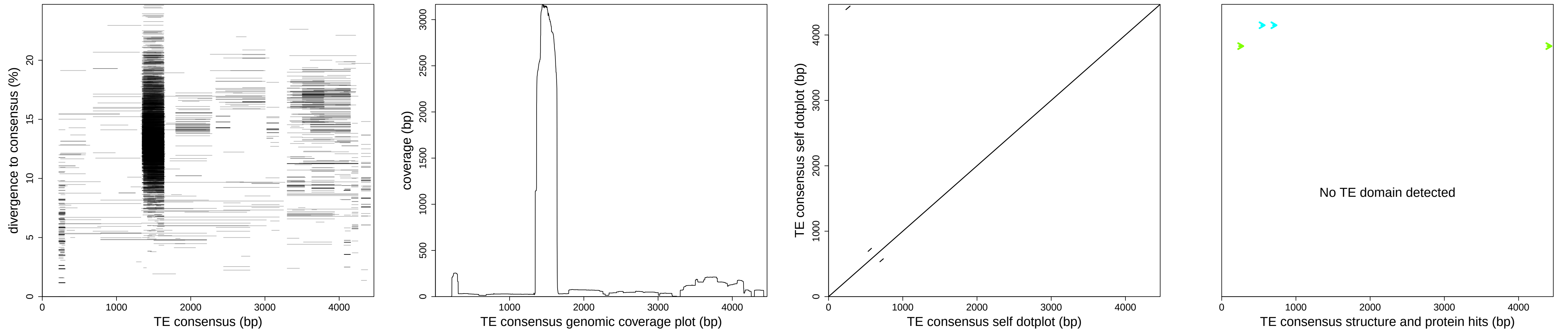
MSA length = 4468





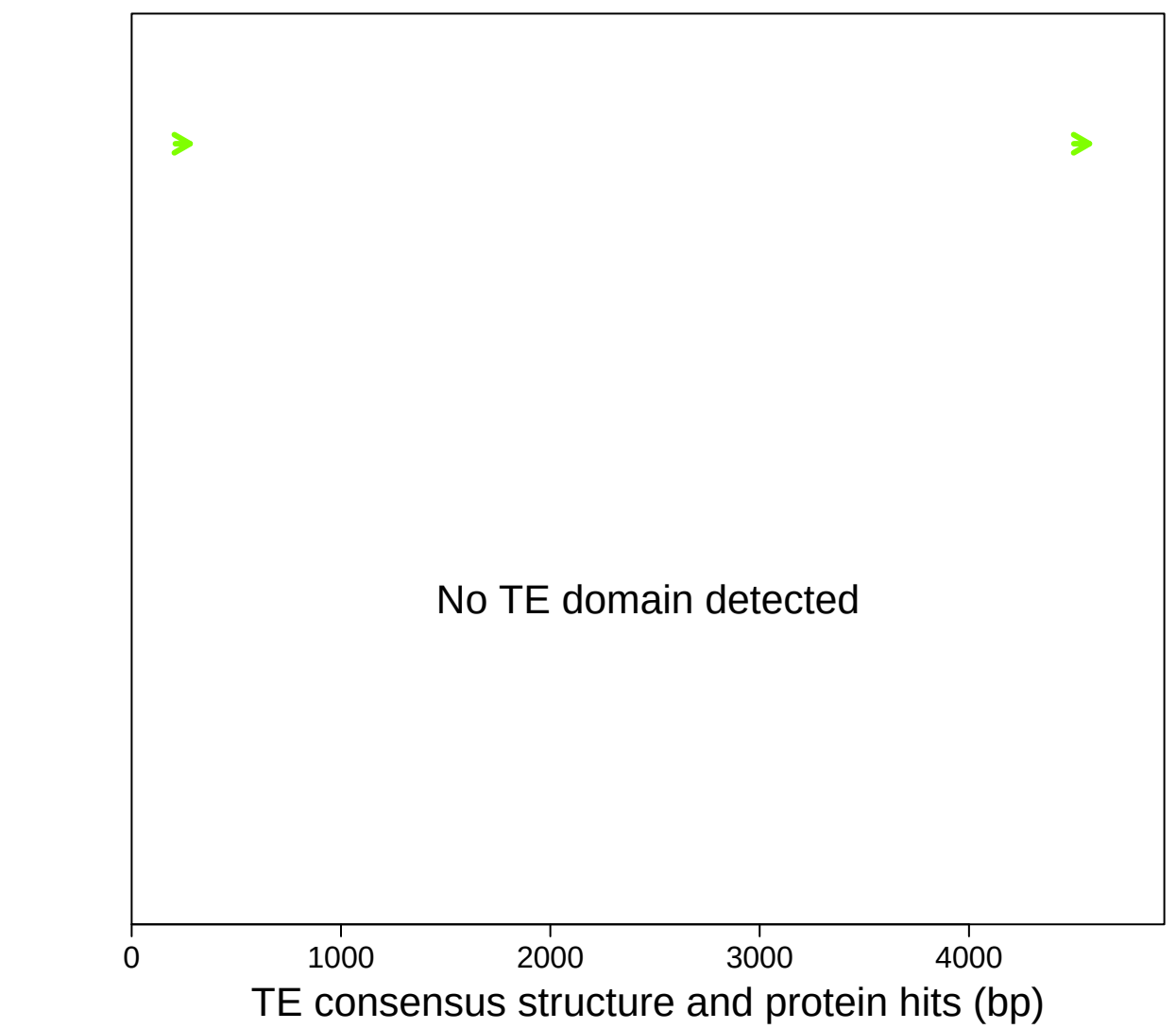
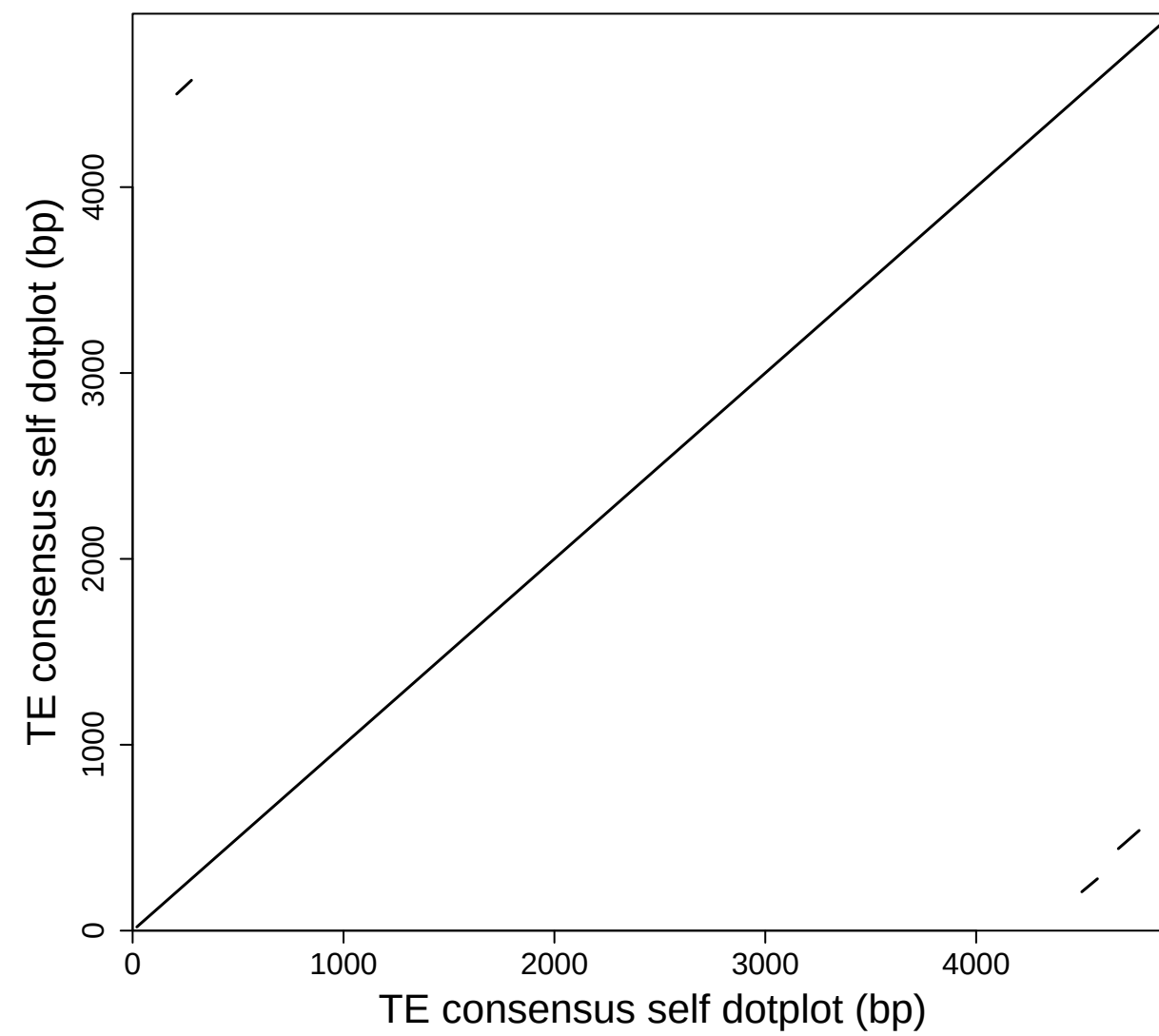
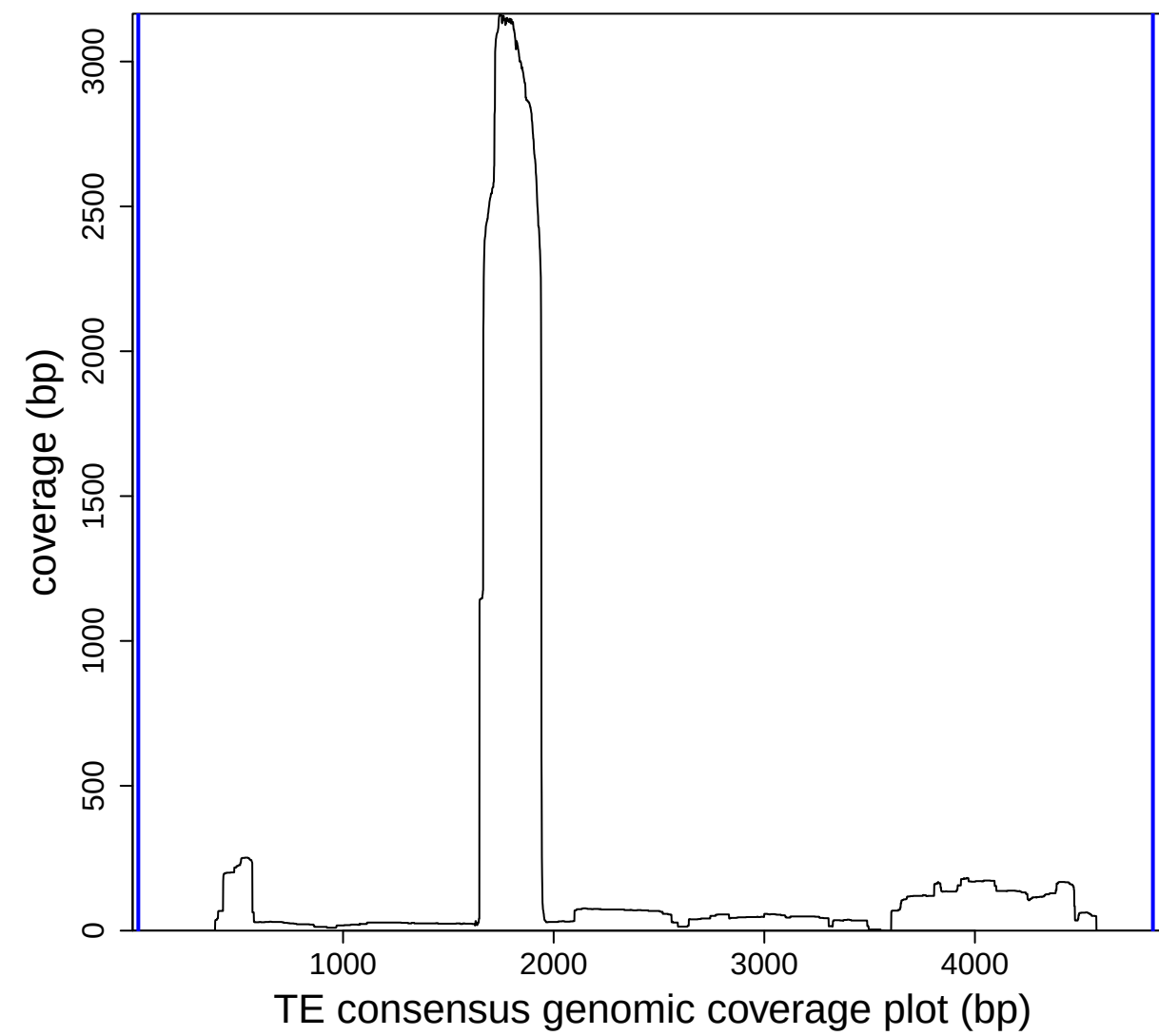
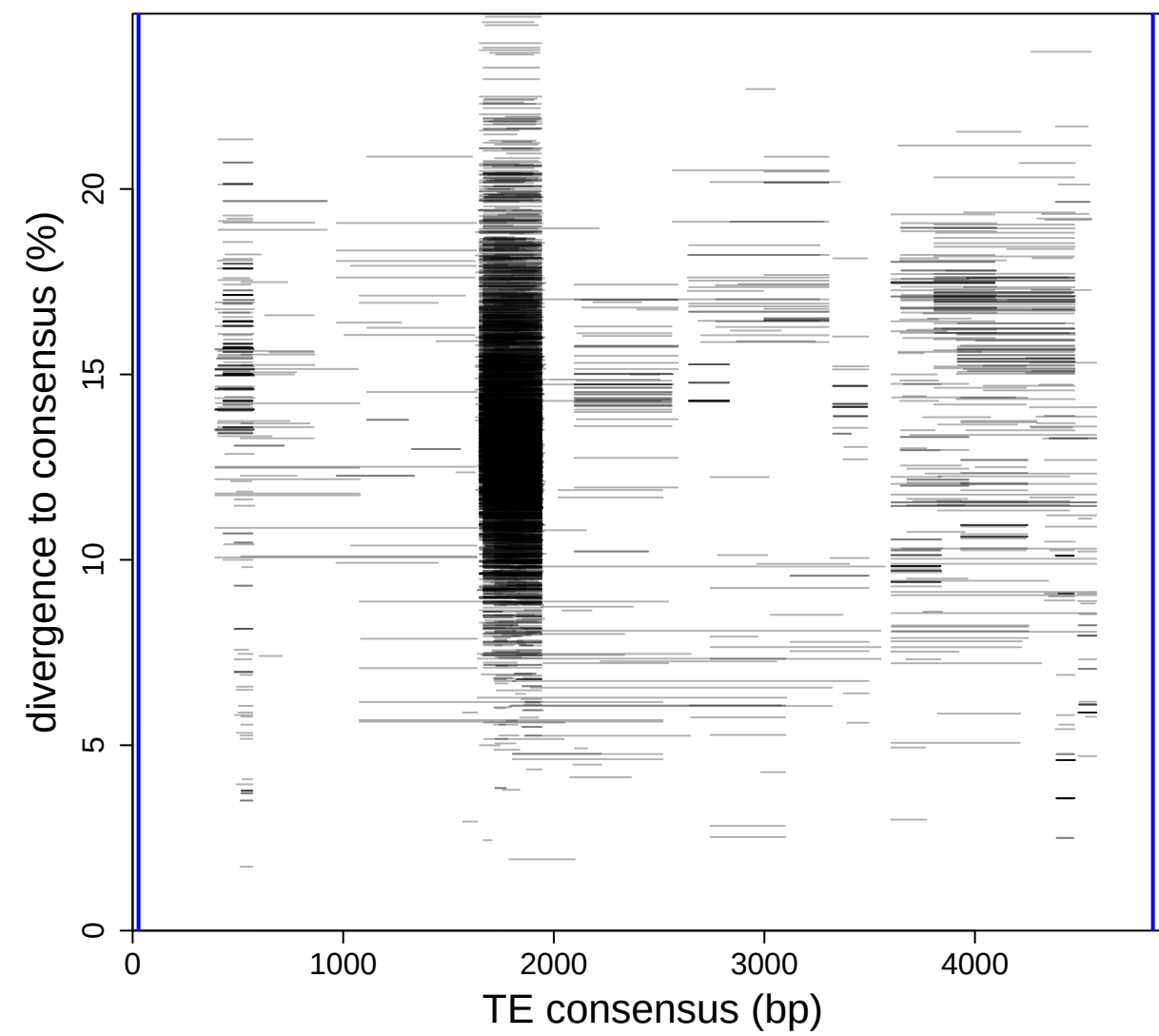
b.bed uf.bed g 3.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 4468bp; fragments: 4387; full length: 0 (>=4021.2bp)

After TEtrimmer 4468 bp



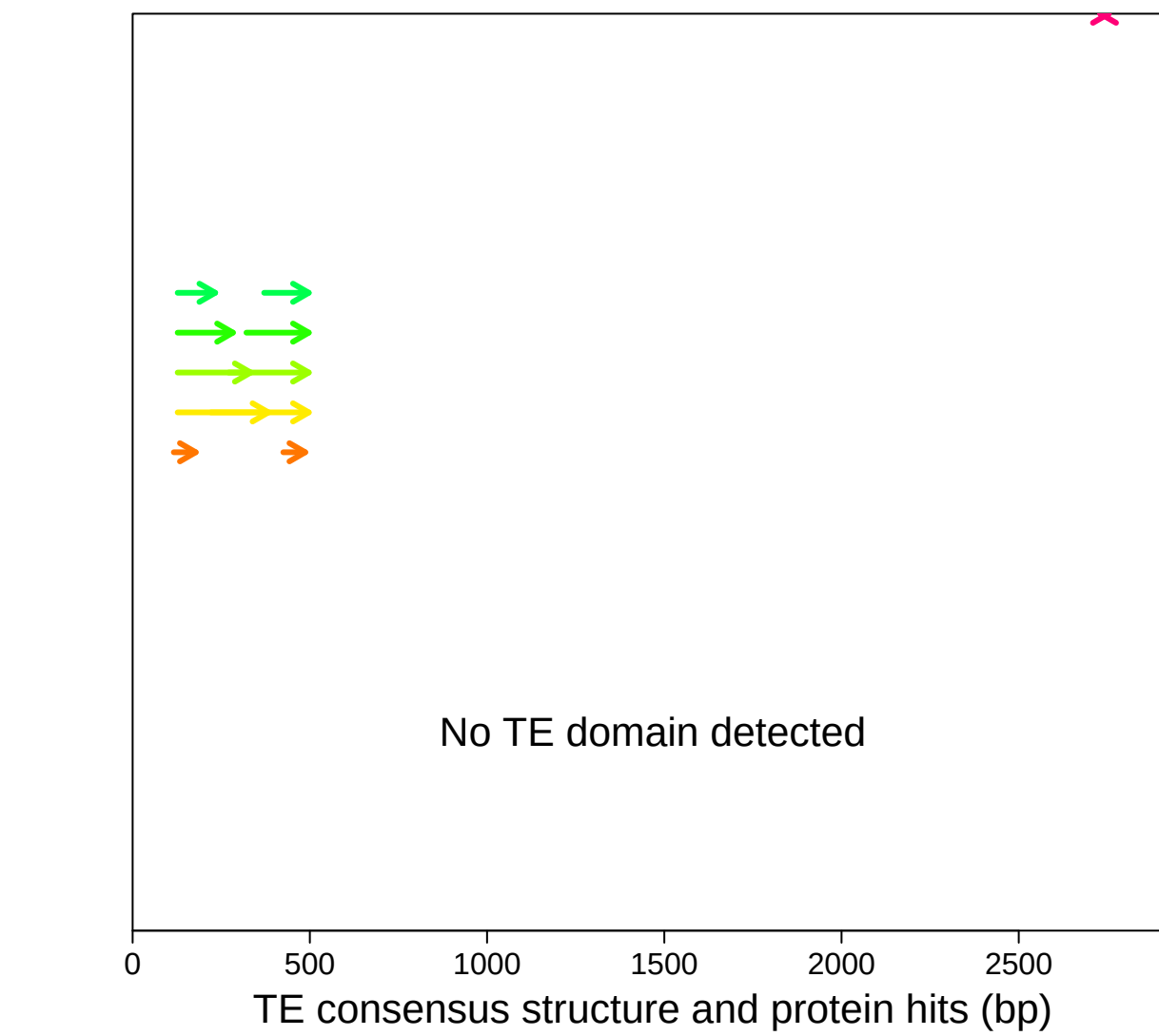
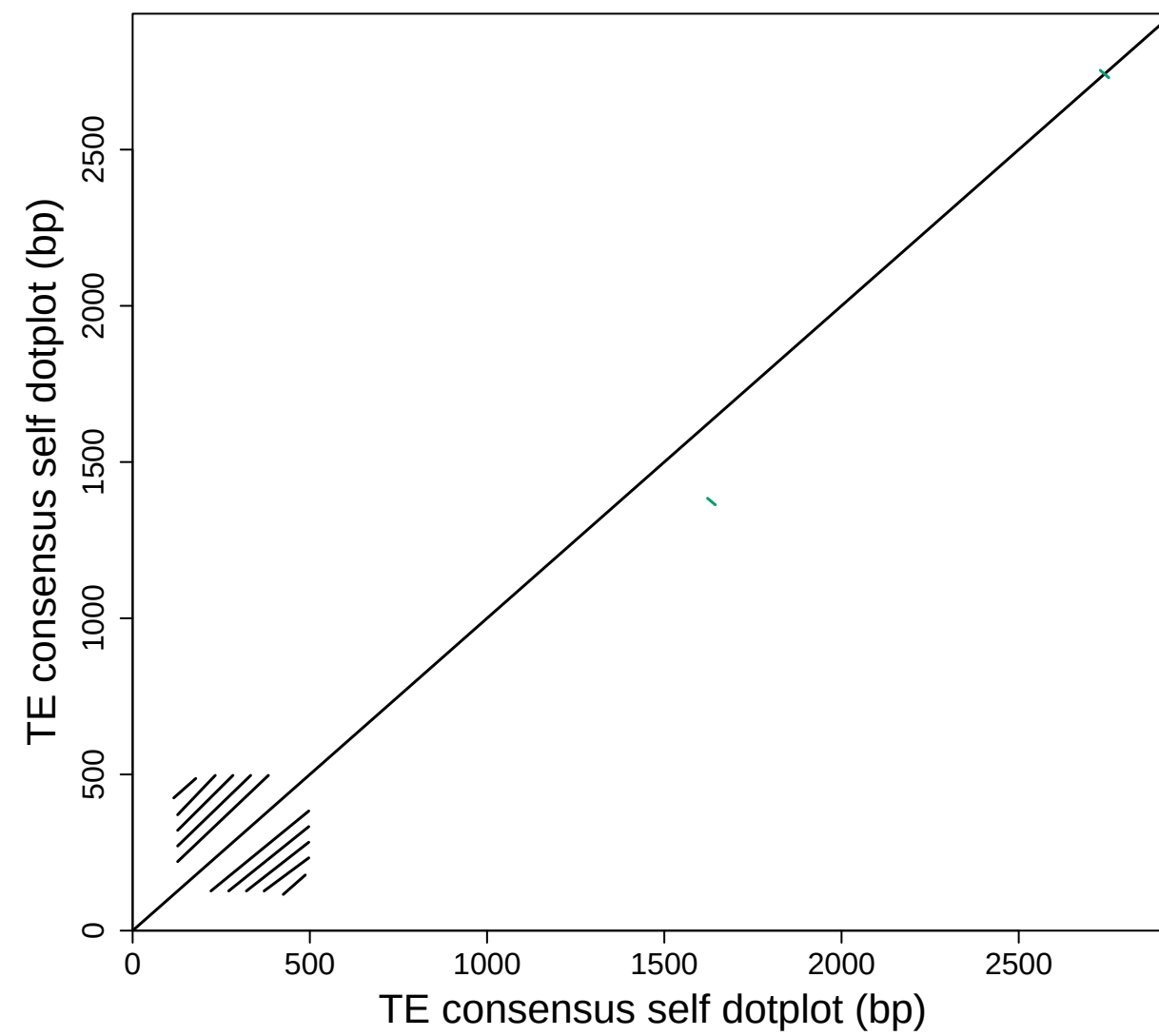
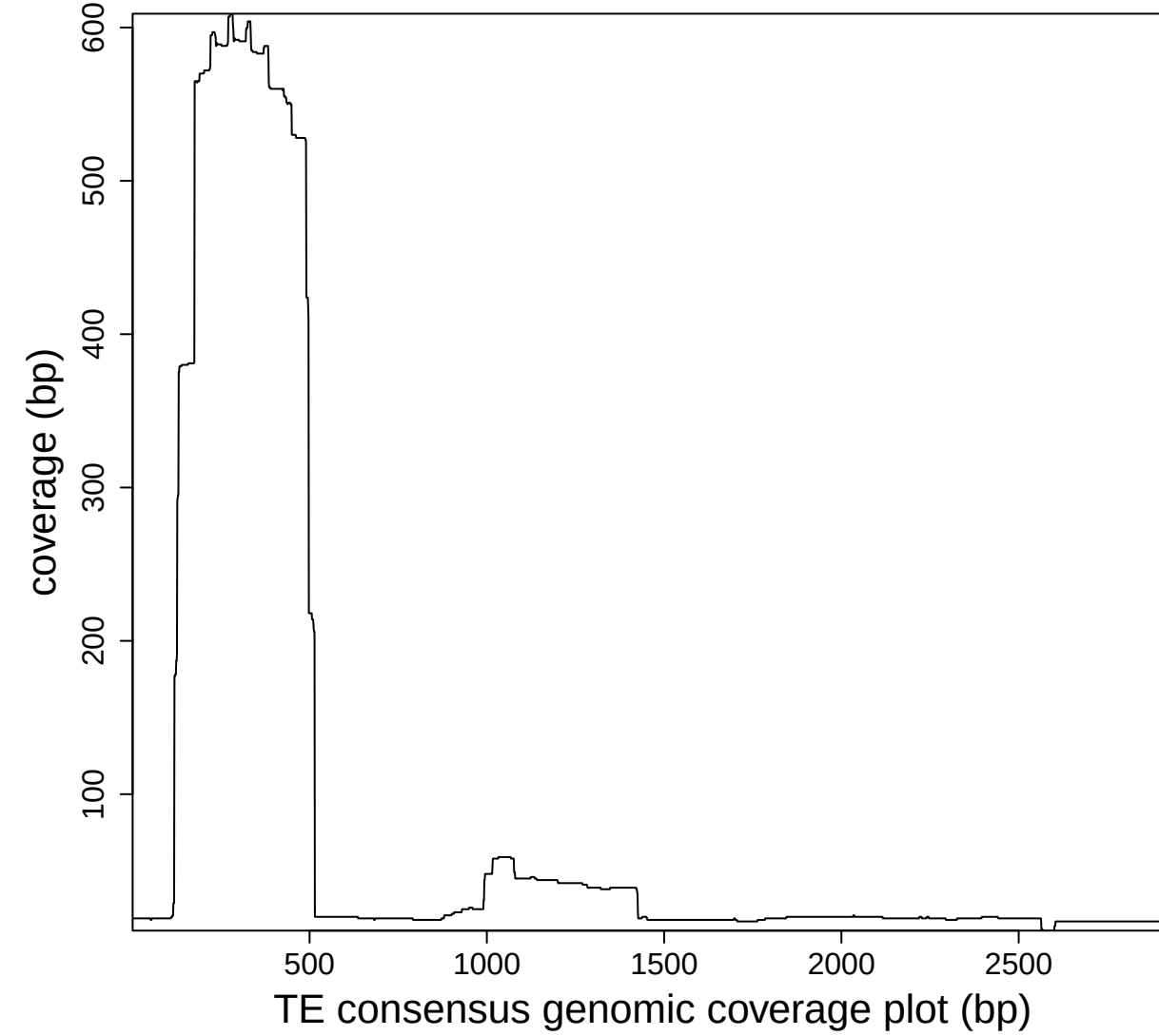
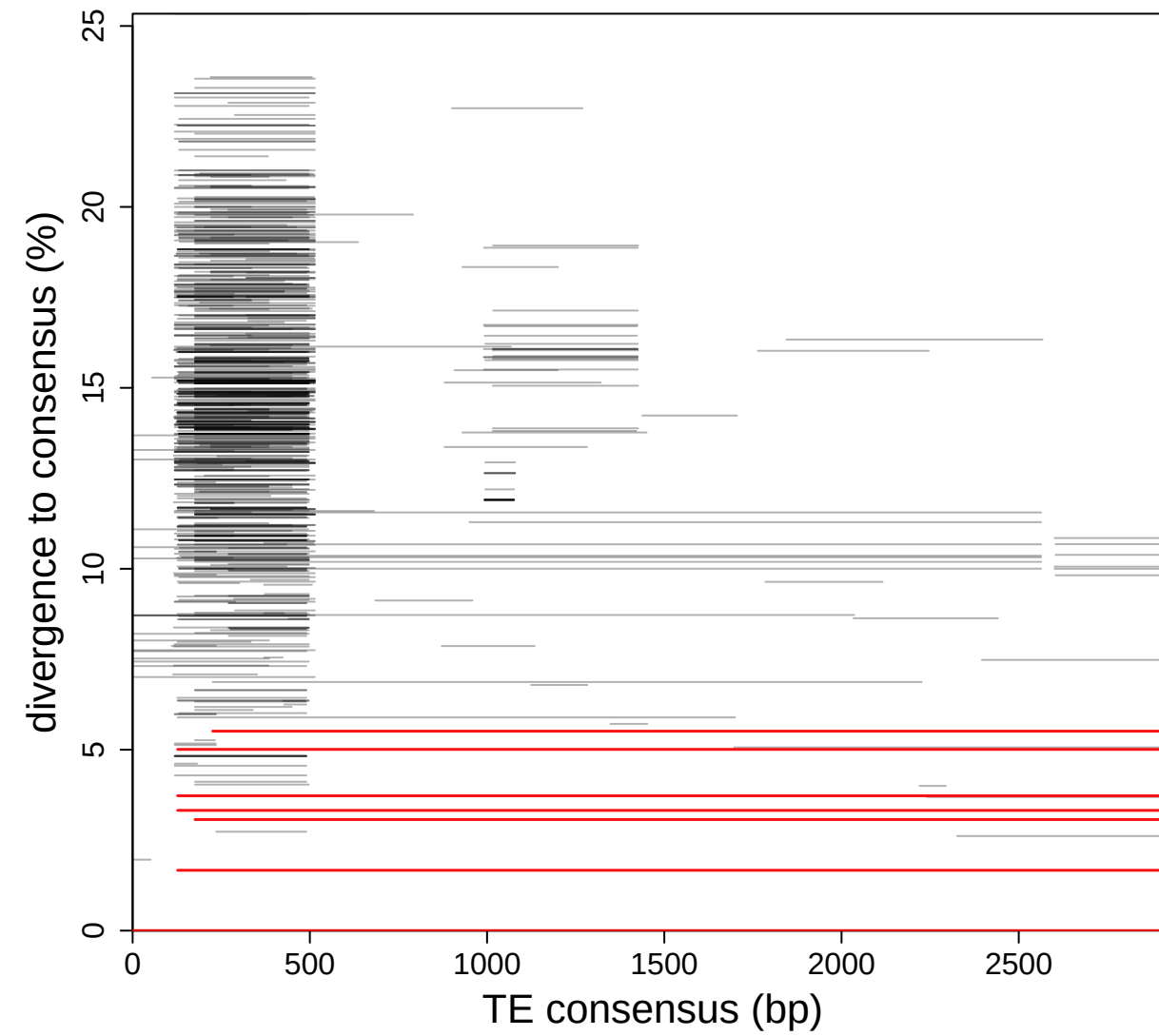
1.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 4940bp; fragments: 4278; full length: 0 (>=4446bp)

After TEtrimmer Extended plot Blue lines are boundaries

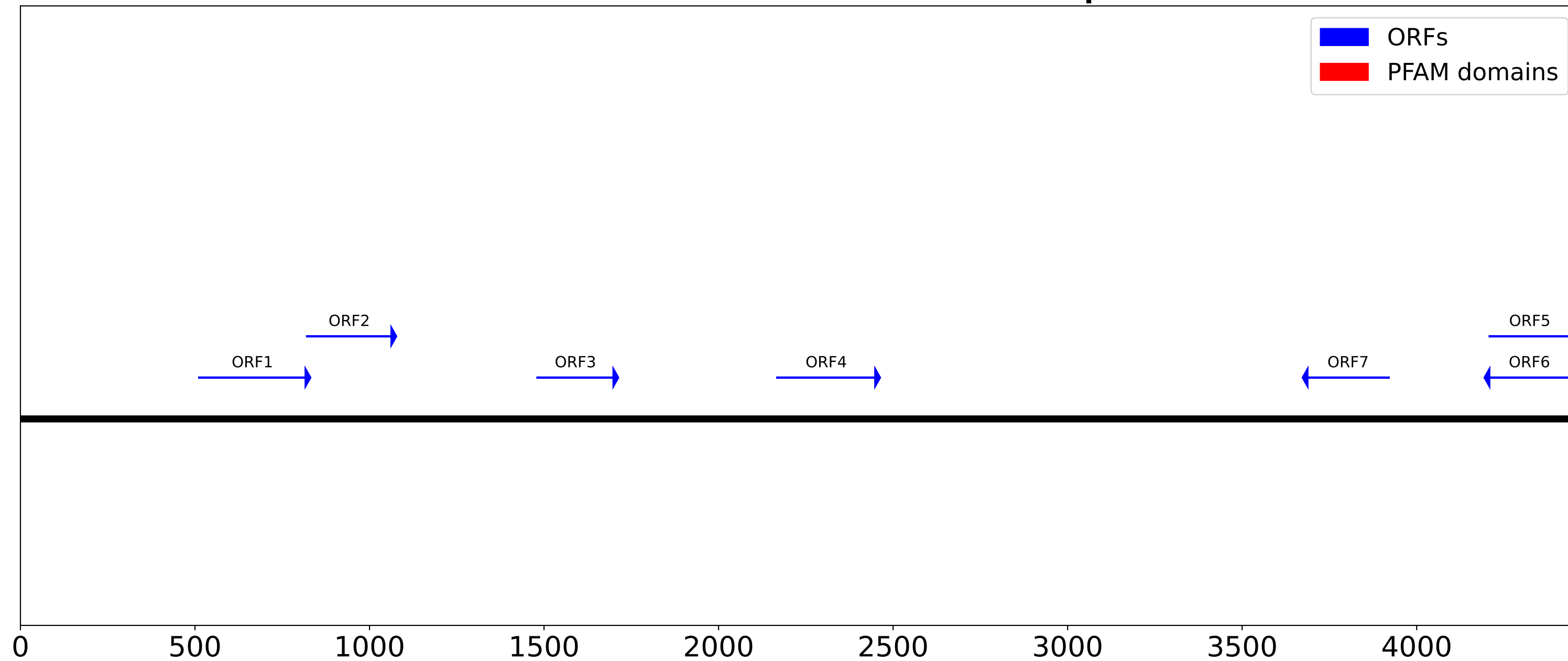


TE: ltr_1_family_942
size: 2935bp; fragments: 710; full length: 7 (≥ 2641.5 bp)

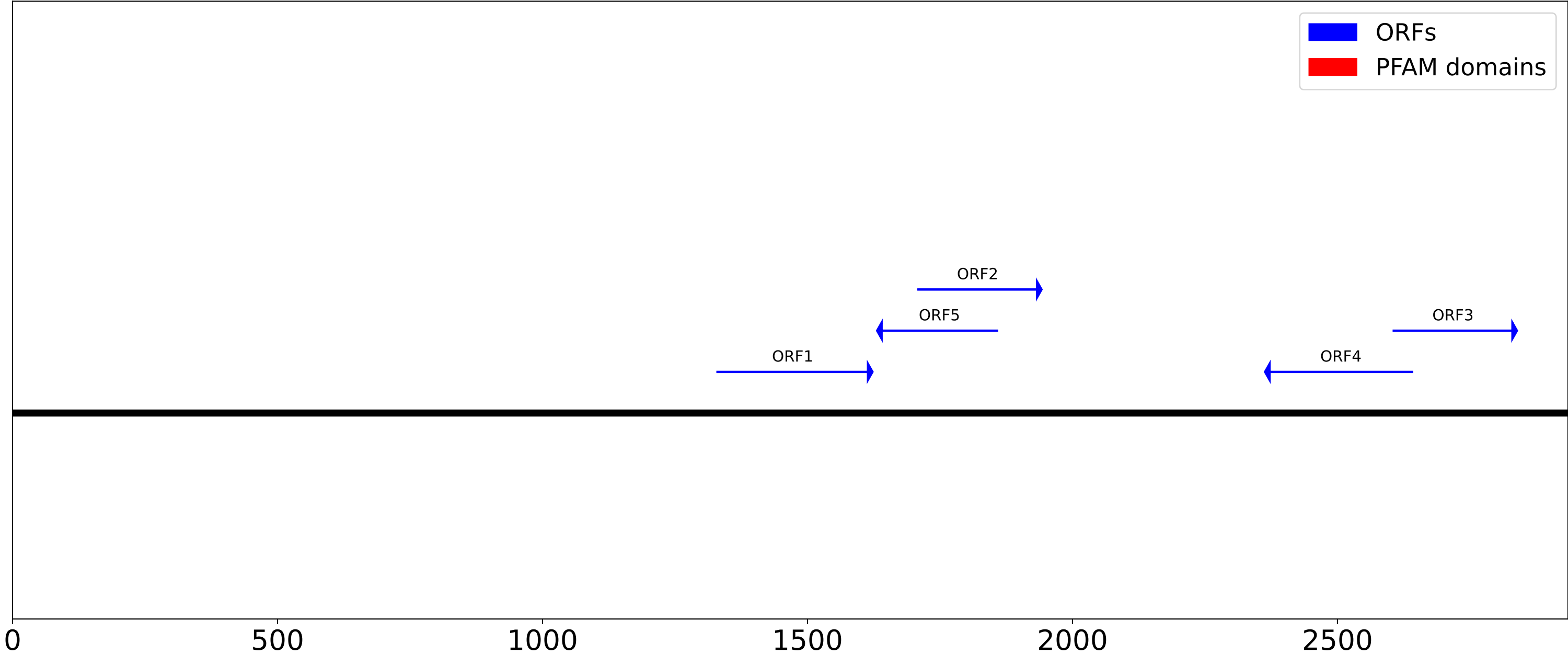
Before TEtrimmer 2935 bp



After TEtrimmer ORF and PFAM domain plot



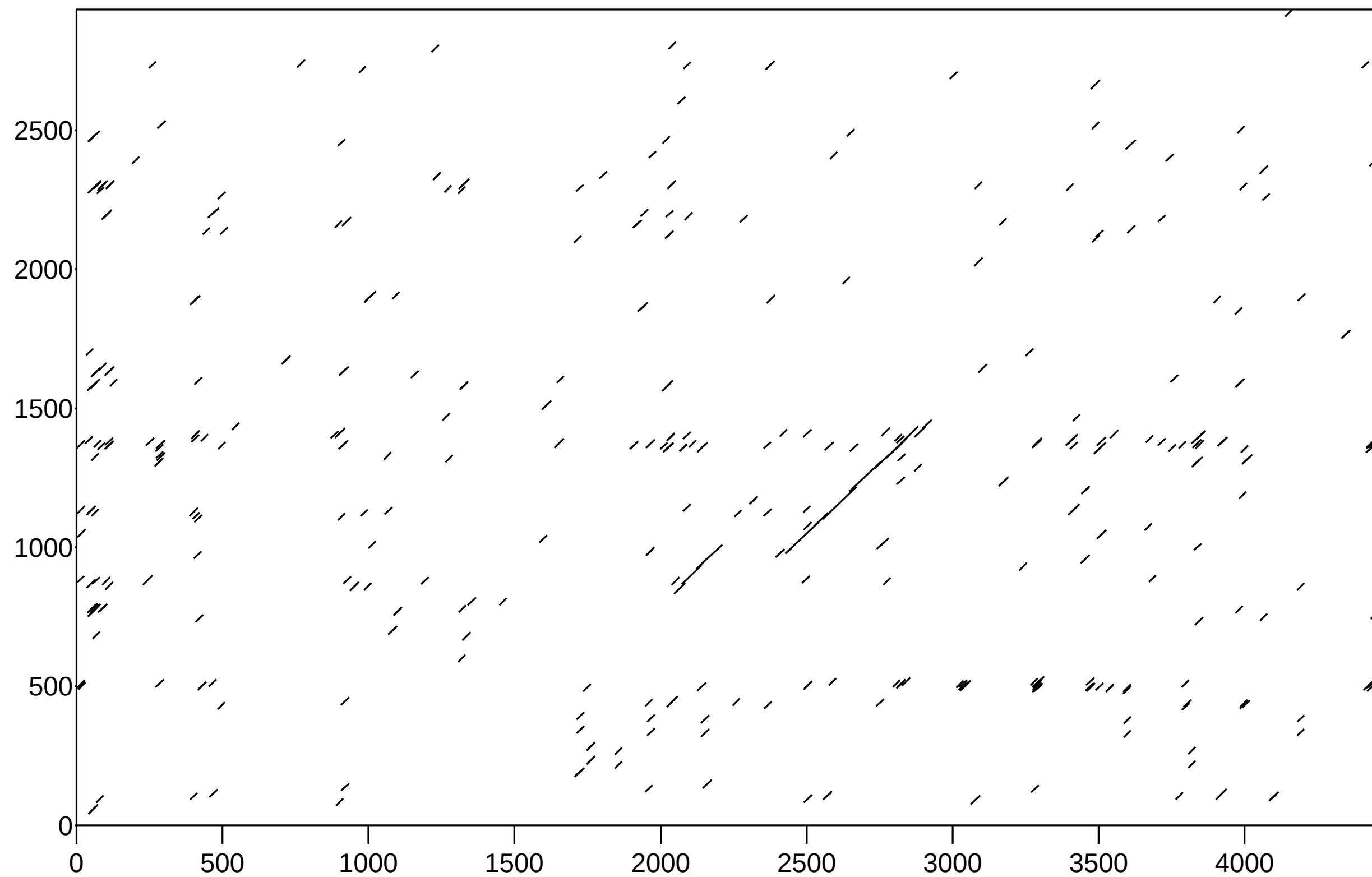
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)