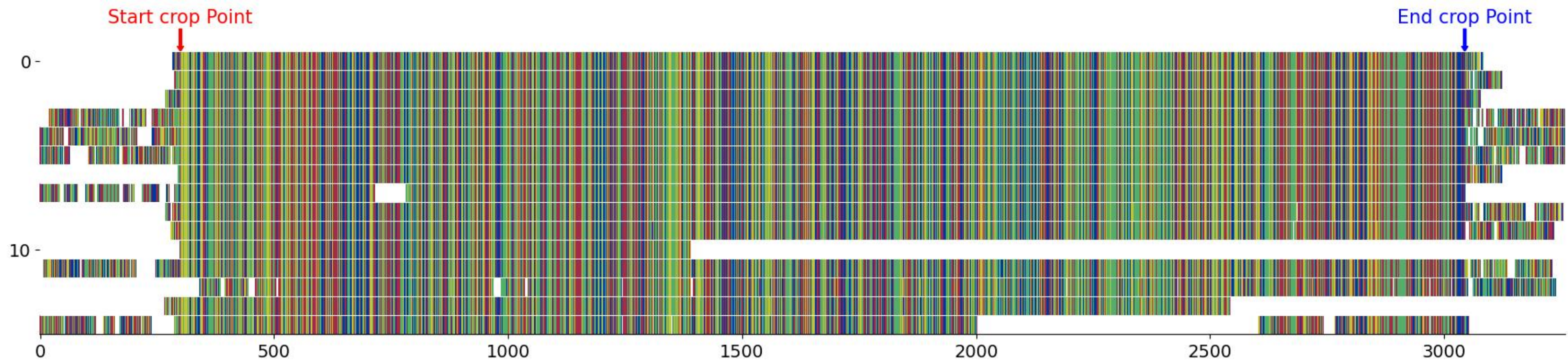


MSA length = 2745



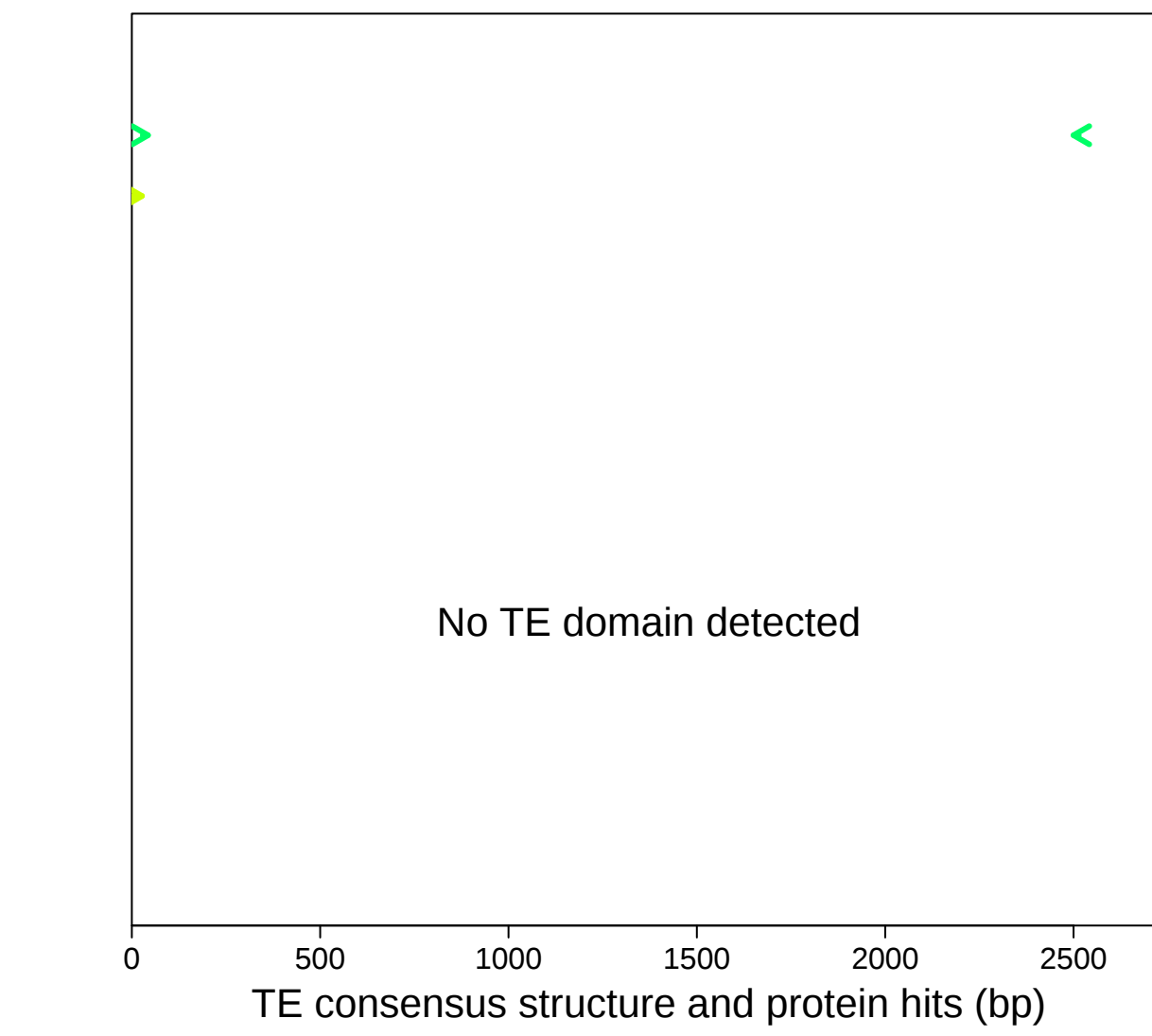
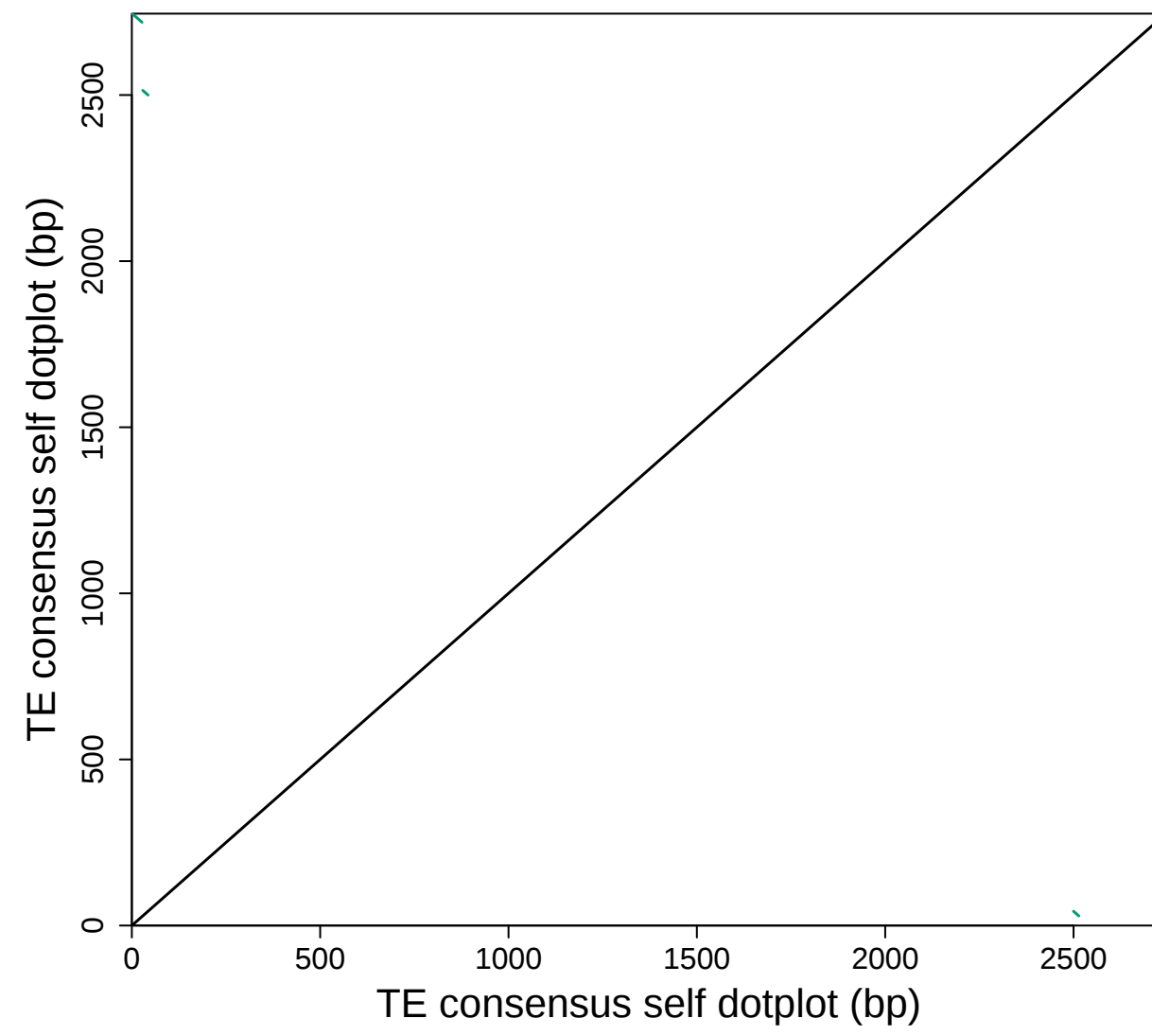
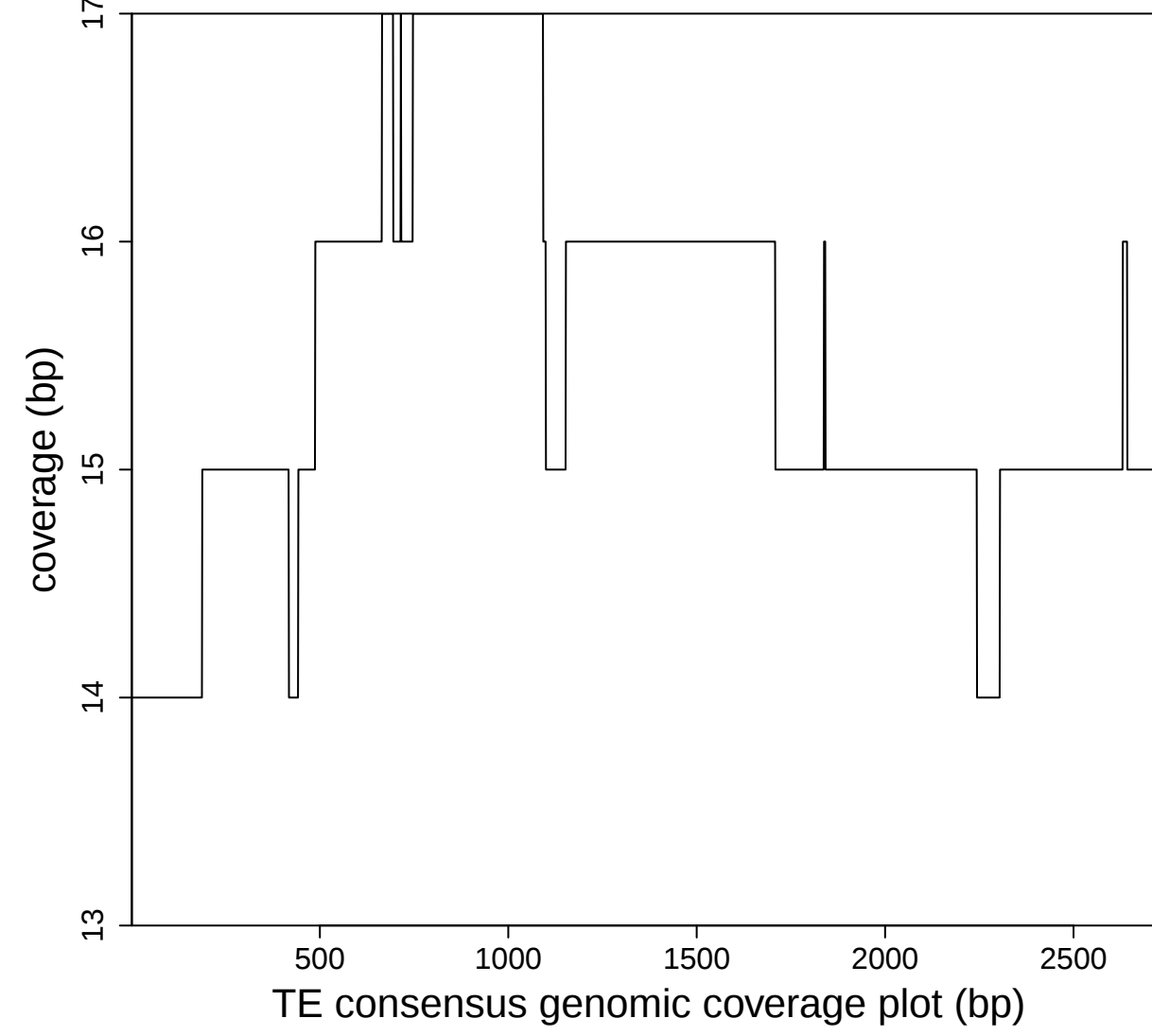
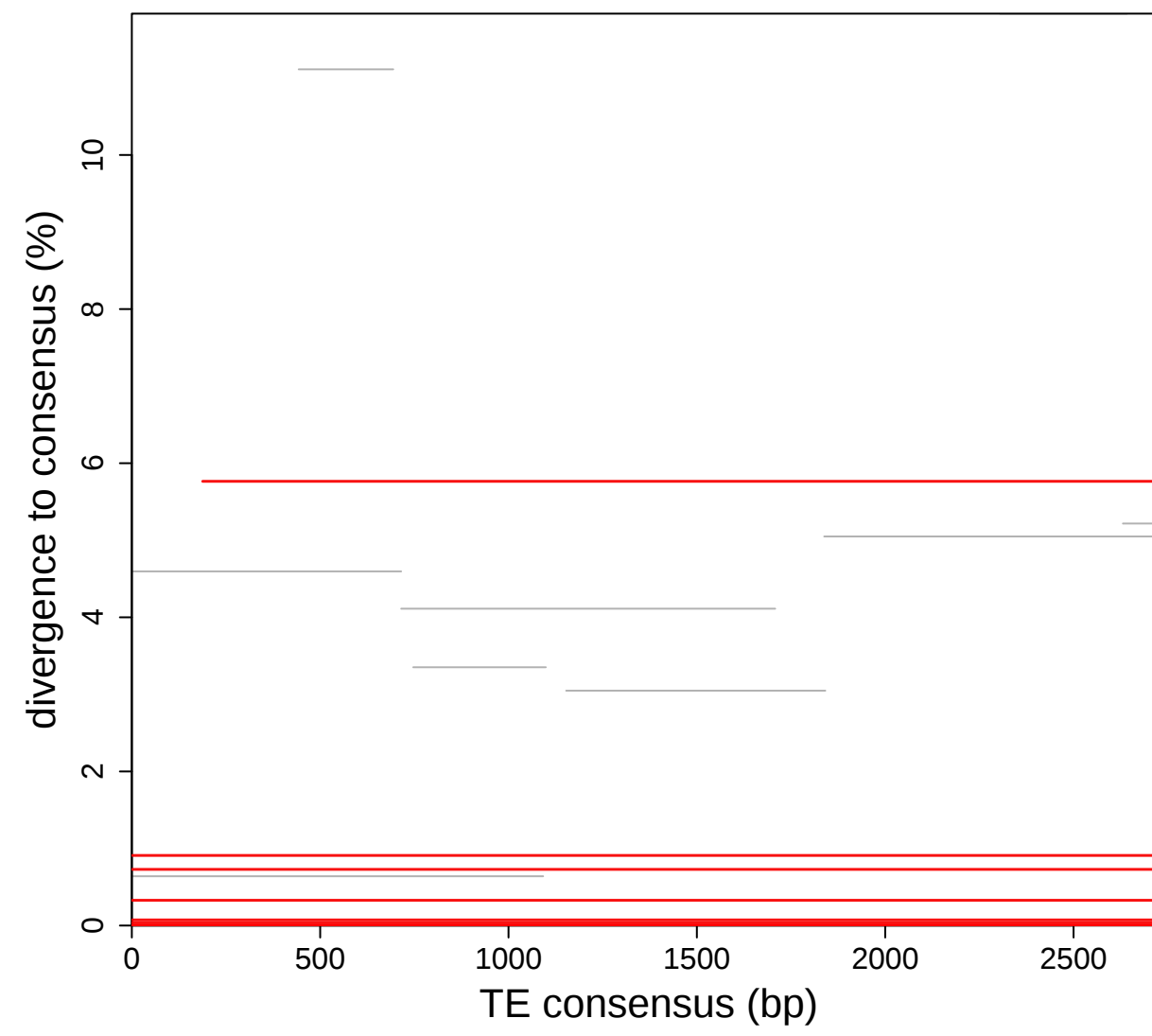
Start crop Point

End crop Point



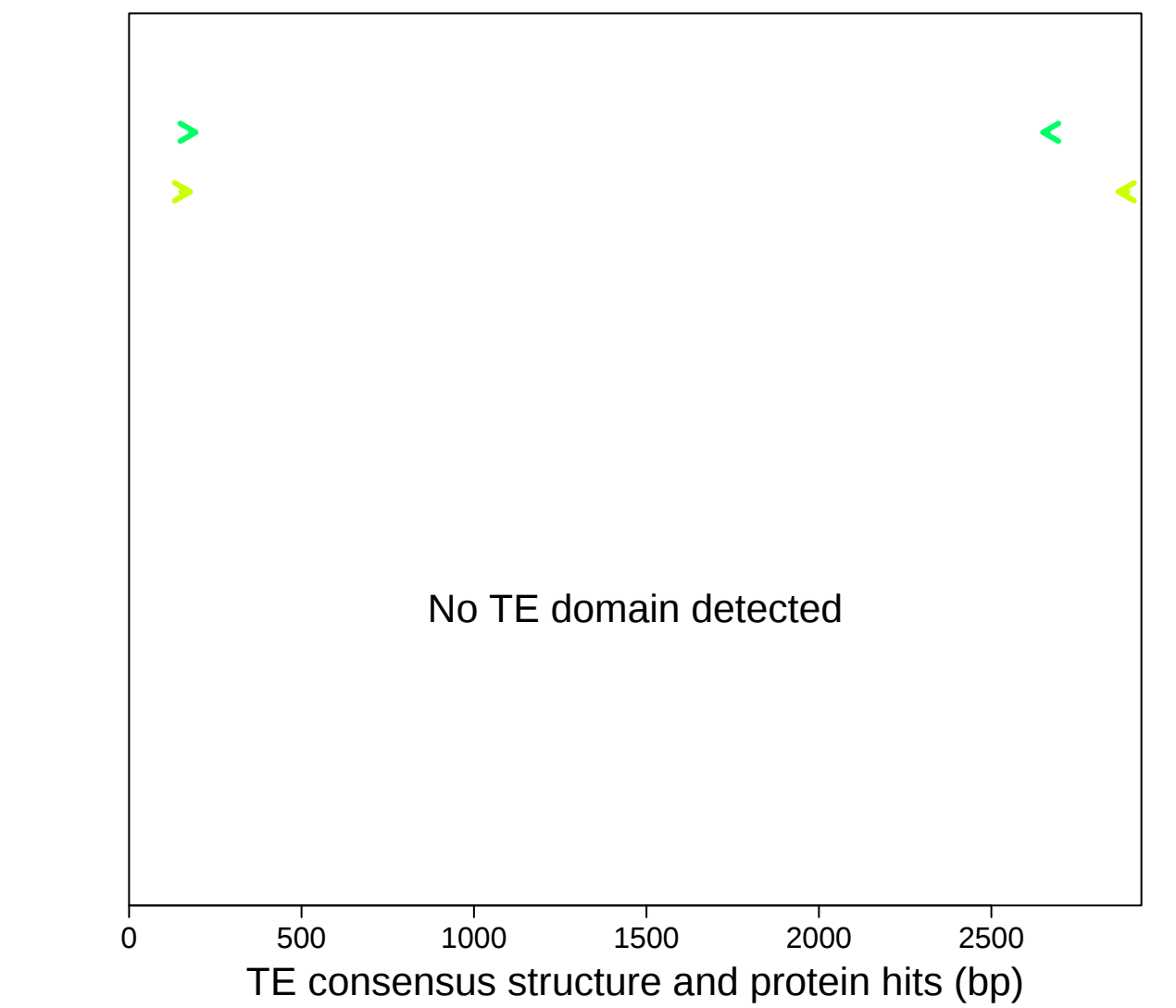
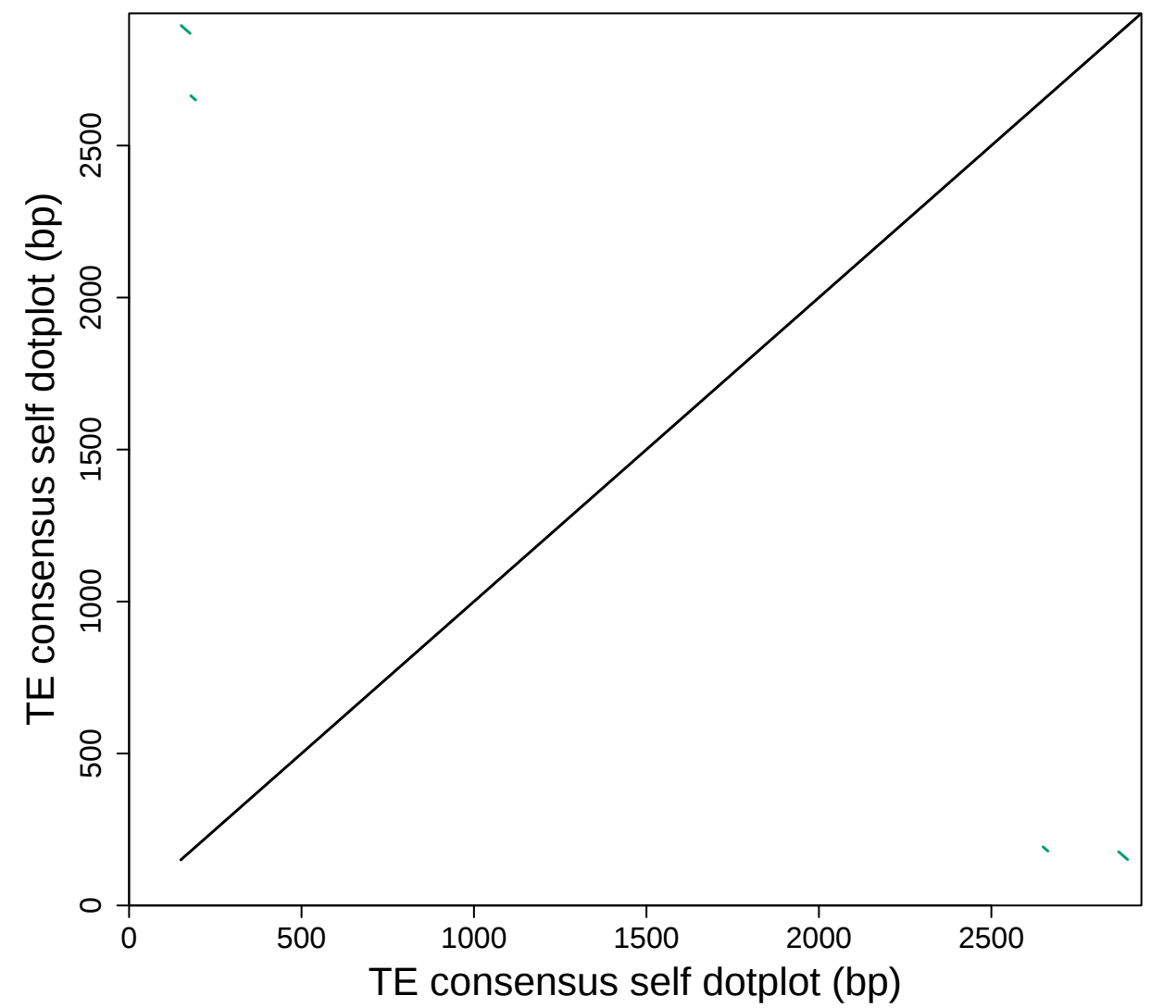
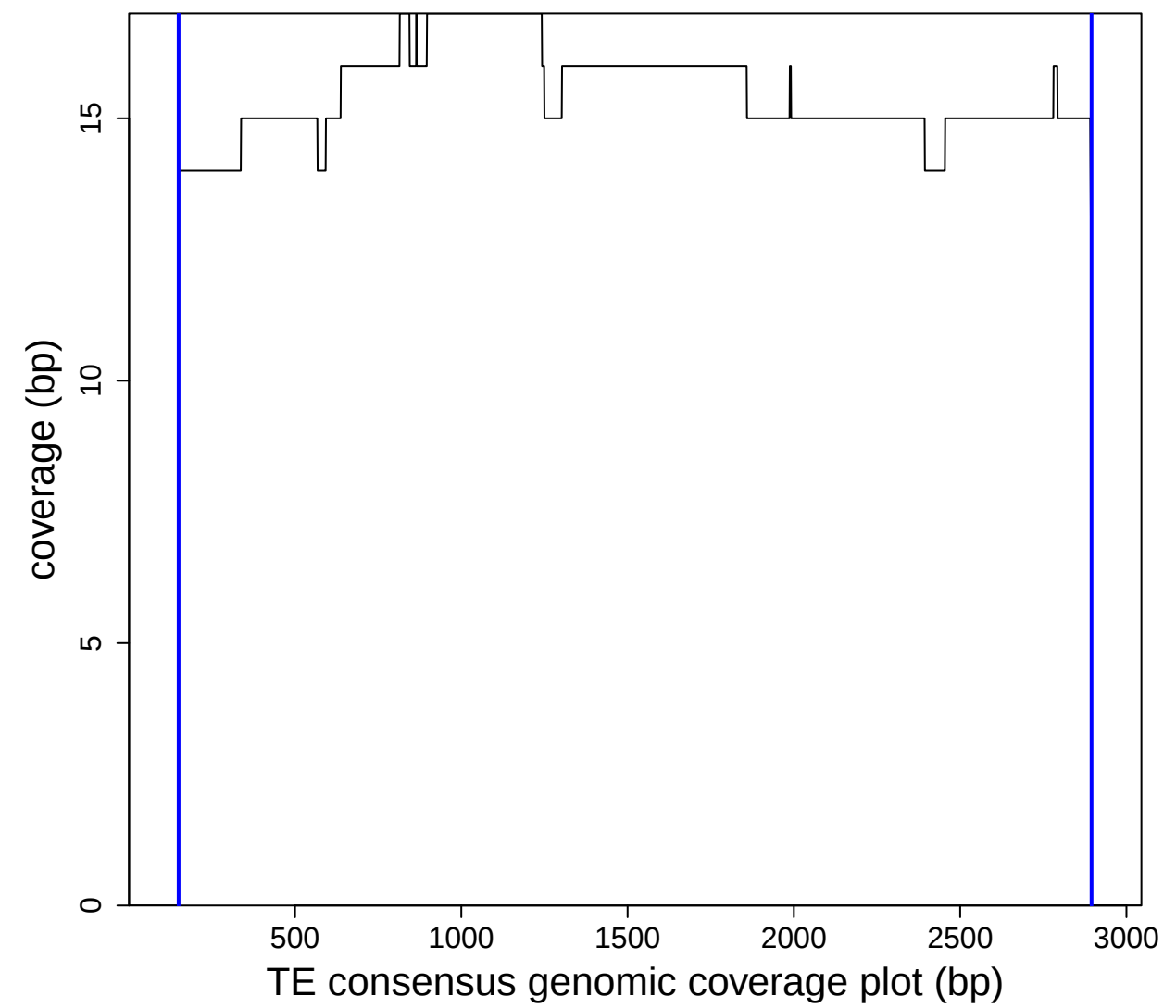
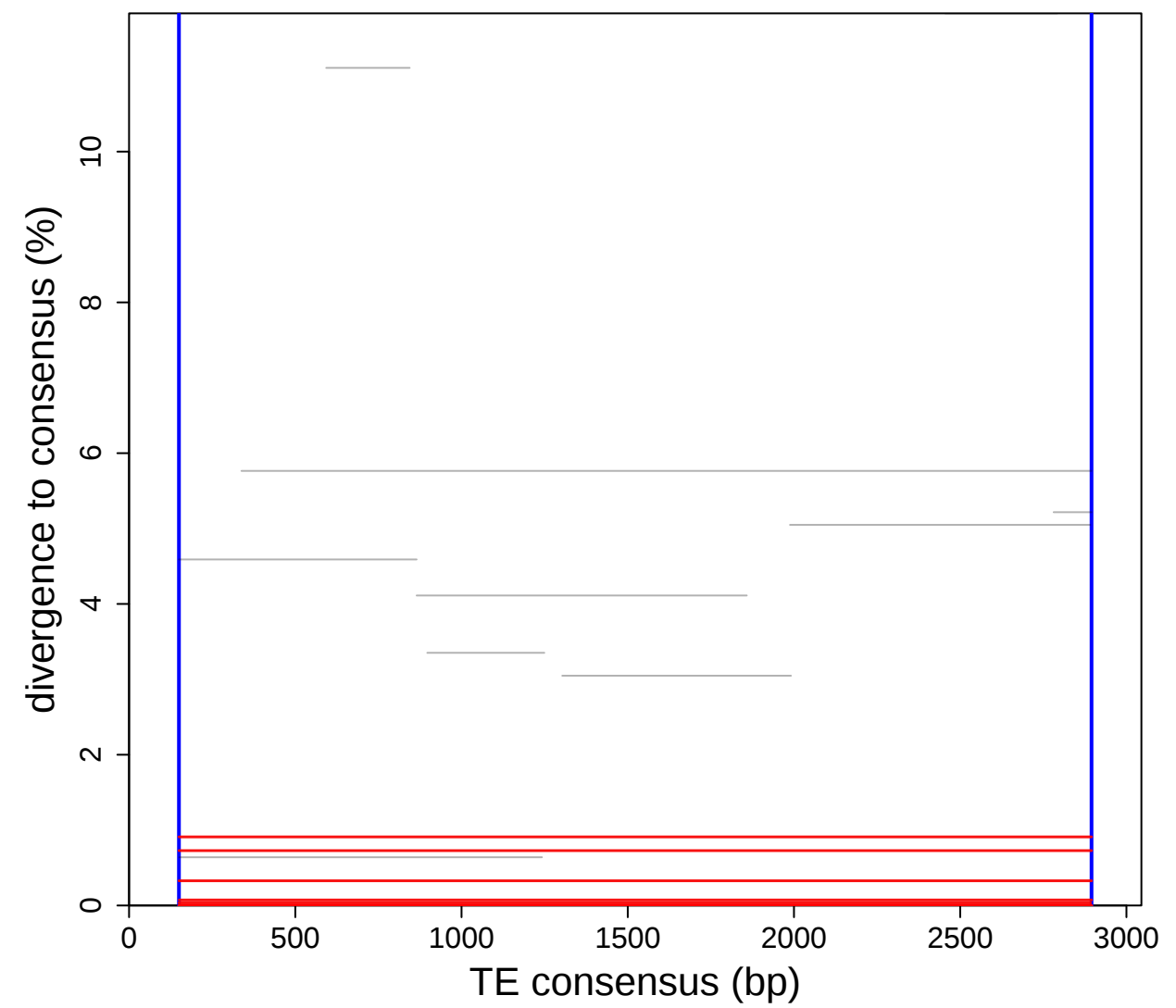
b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa
size: 2745bp; fragments: 24; full length: 11 (≥ 2470.5 bp)

After TEtrimmer 2745 bp



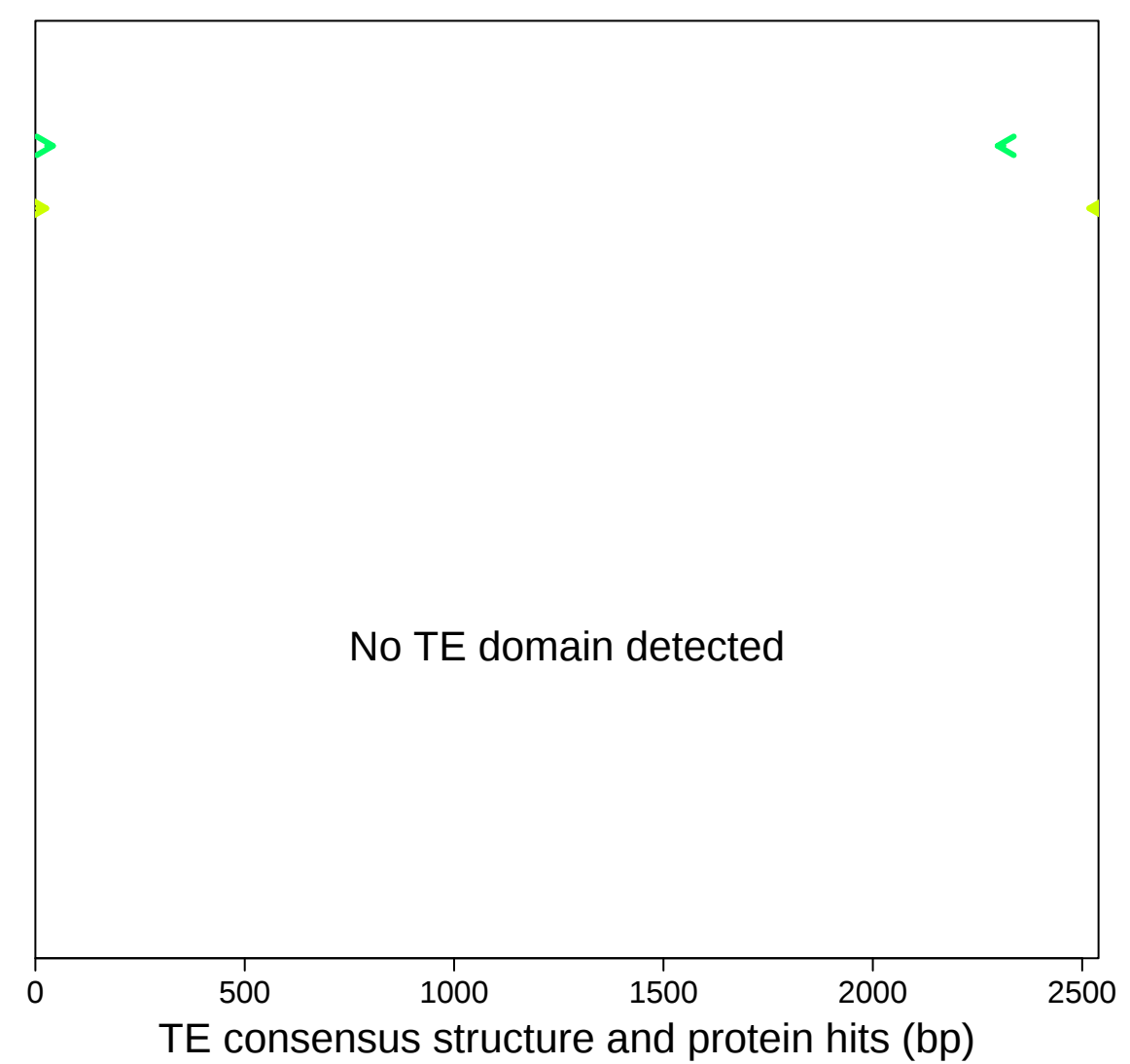
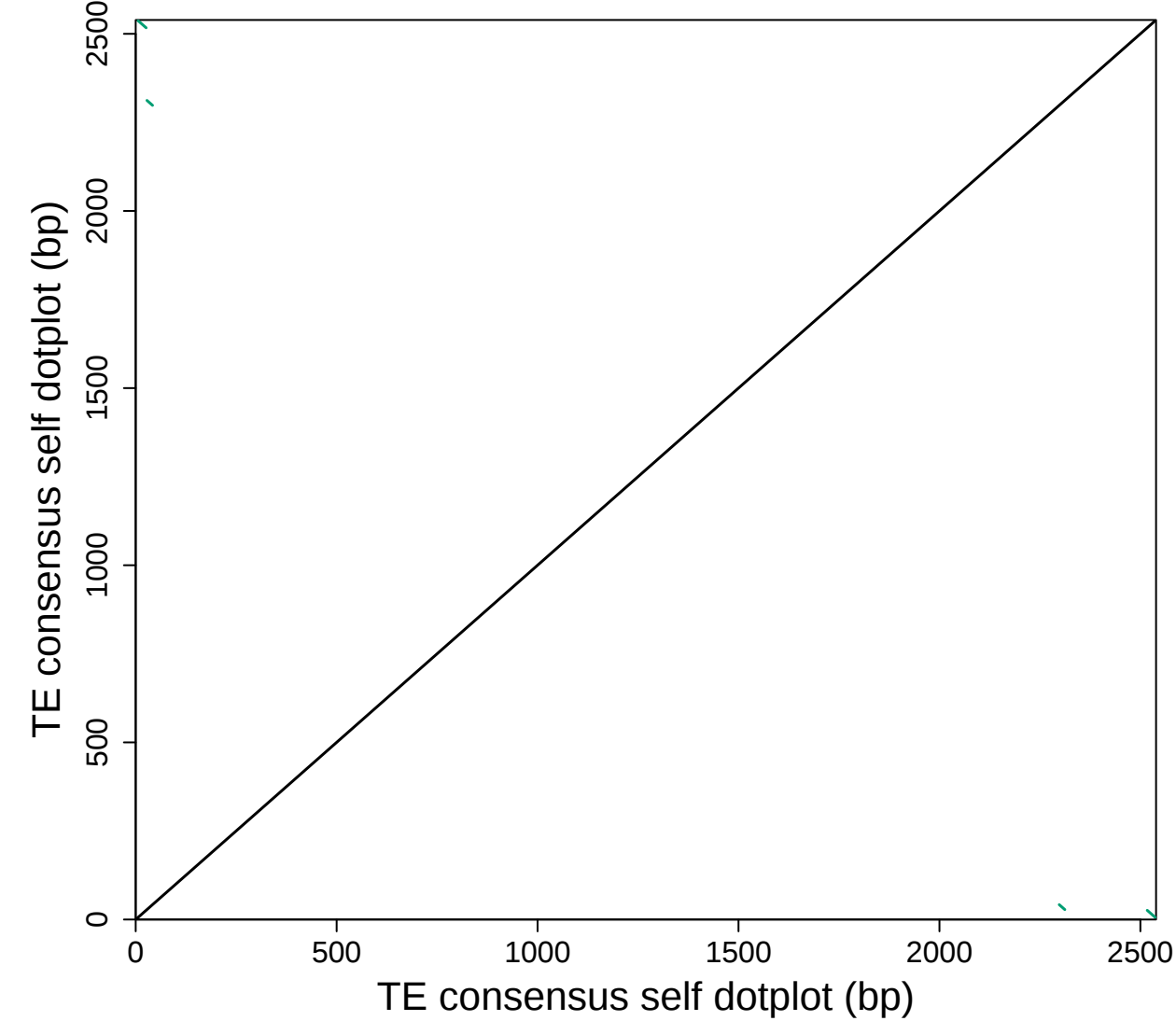
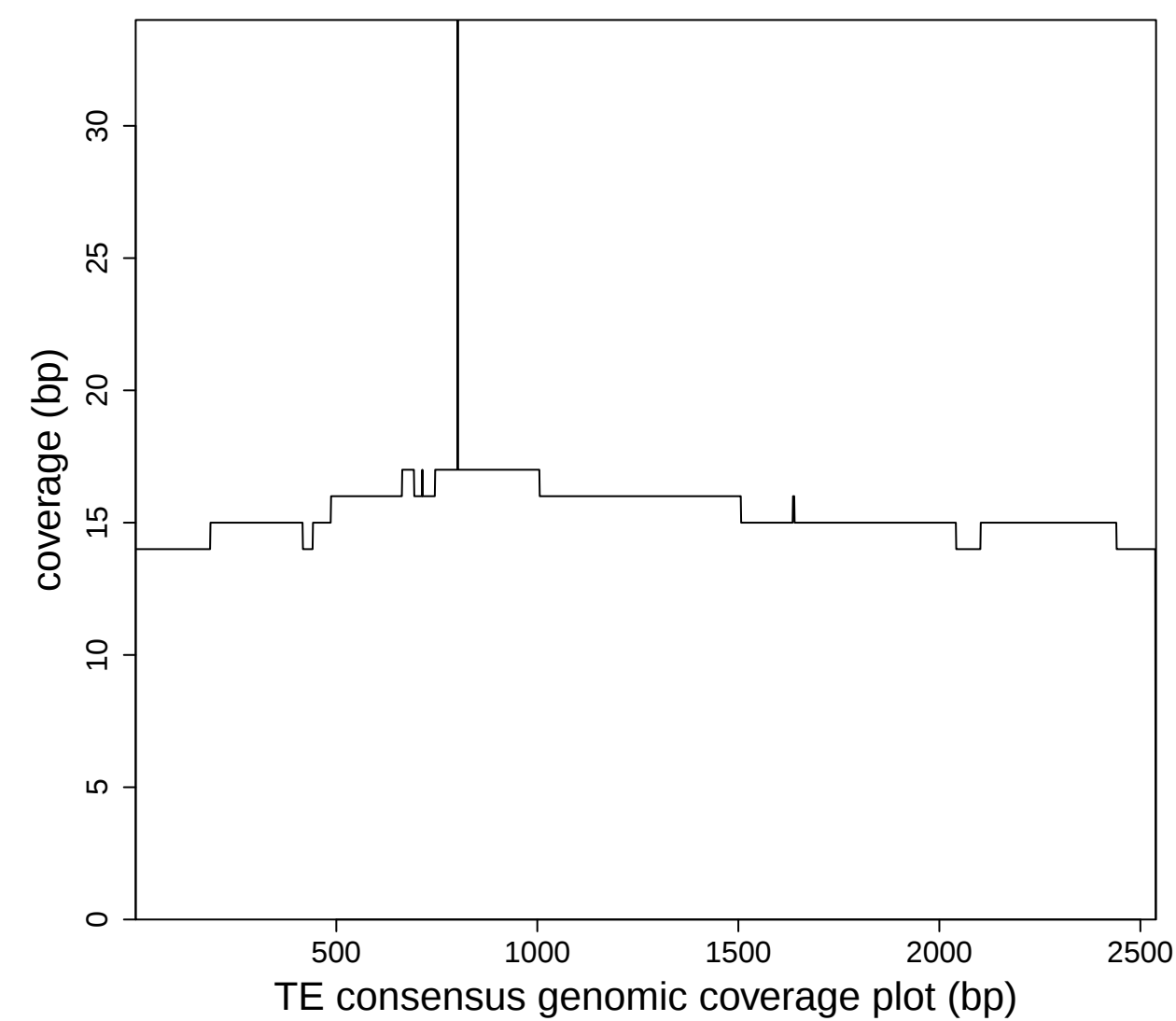
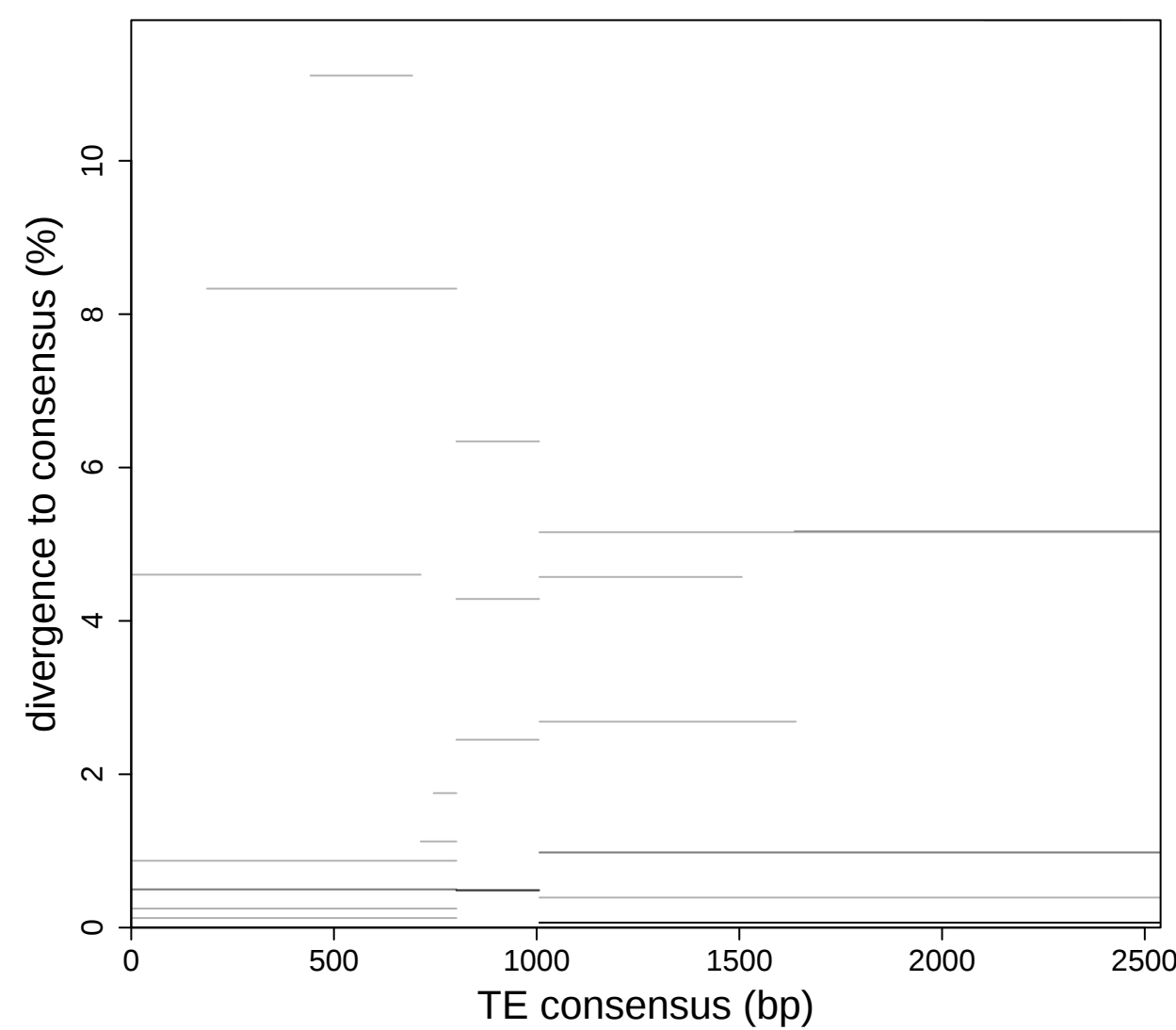
.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 3045bp; fragments: 24; full length: 10 (>=2740.5bp)

After TEtrimmer Extended plot Blue lines are boundaries

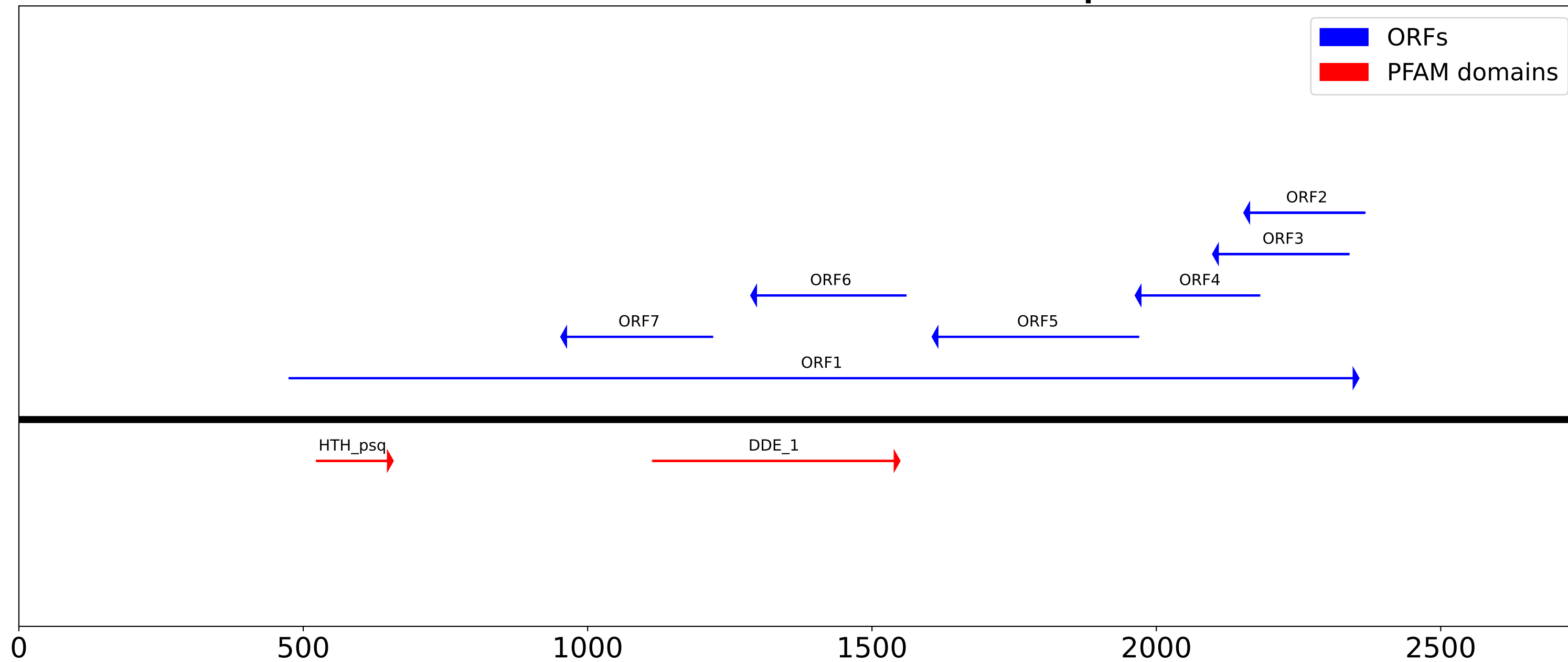


TE: ltr_1_family_767
size: 2539bp; fragments: 55; full length: 0 (≥ 2285.1 bp)

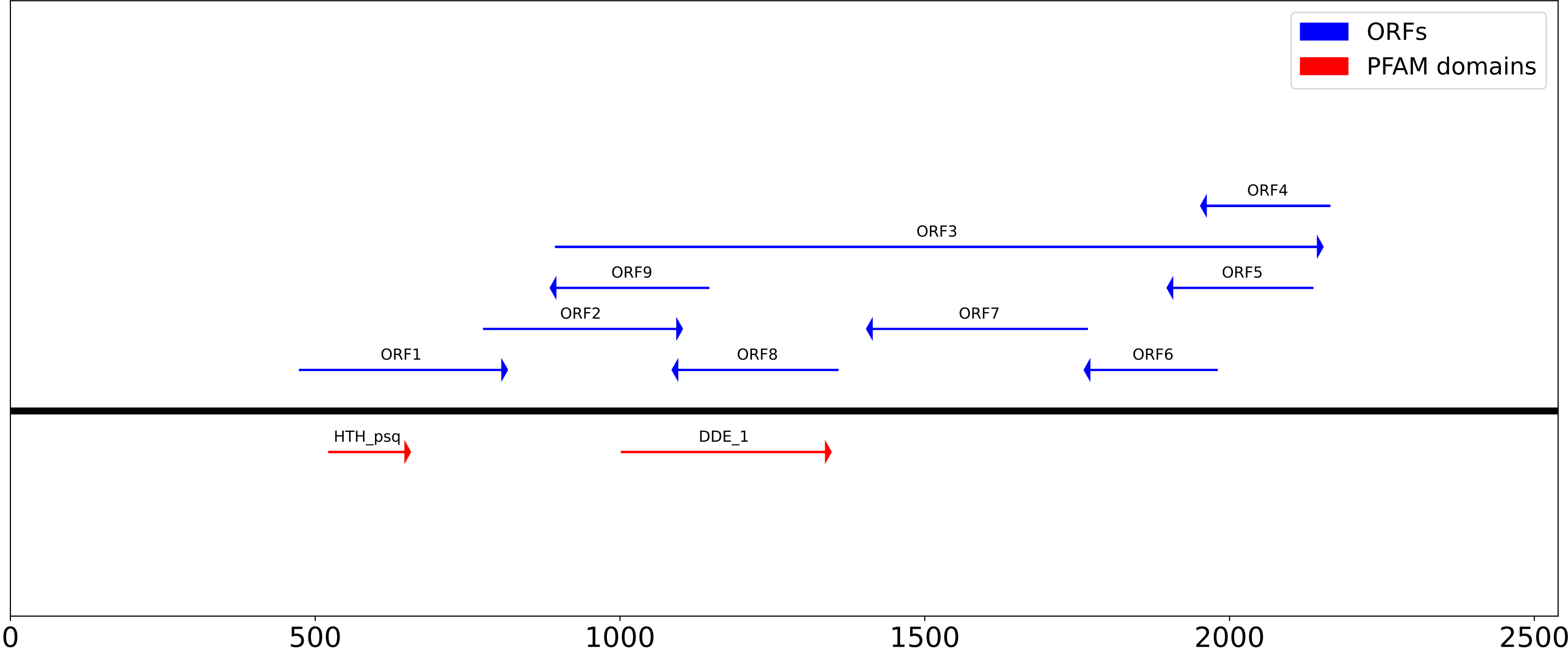
Before TEtrimmer 2539 bp



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

