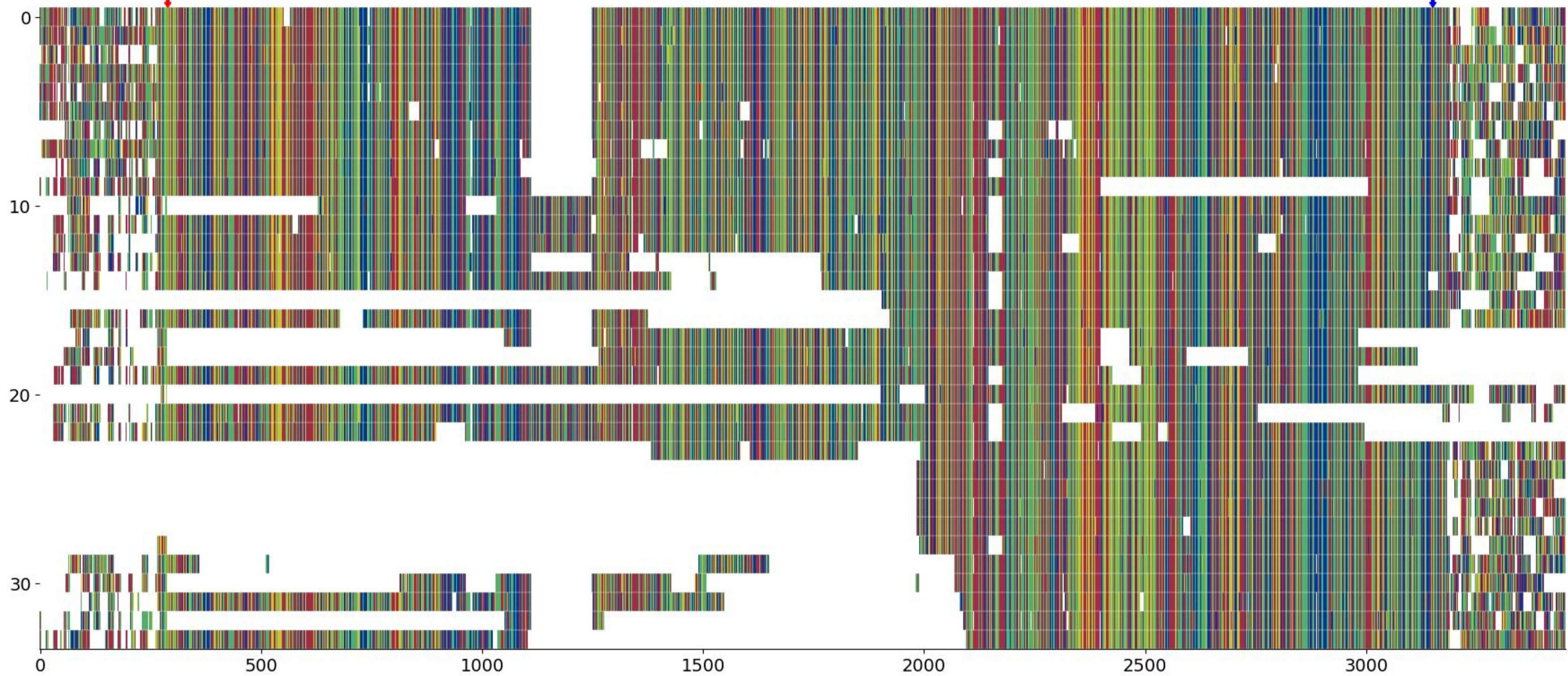


MSA length = 2863

[illegible]

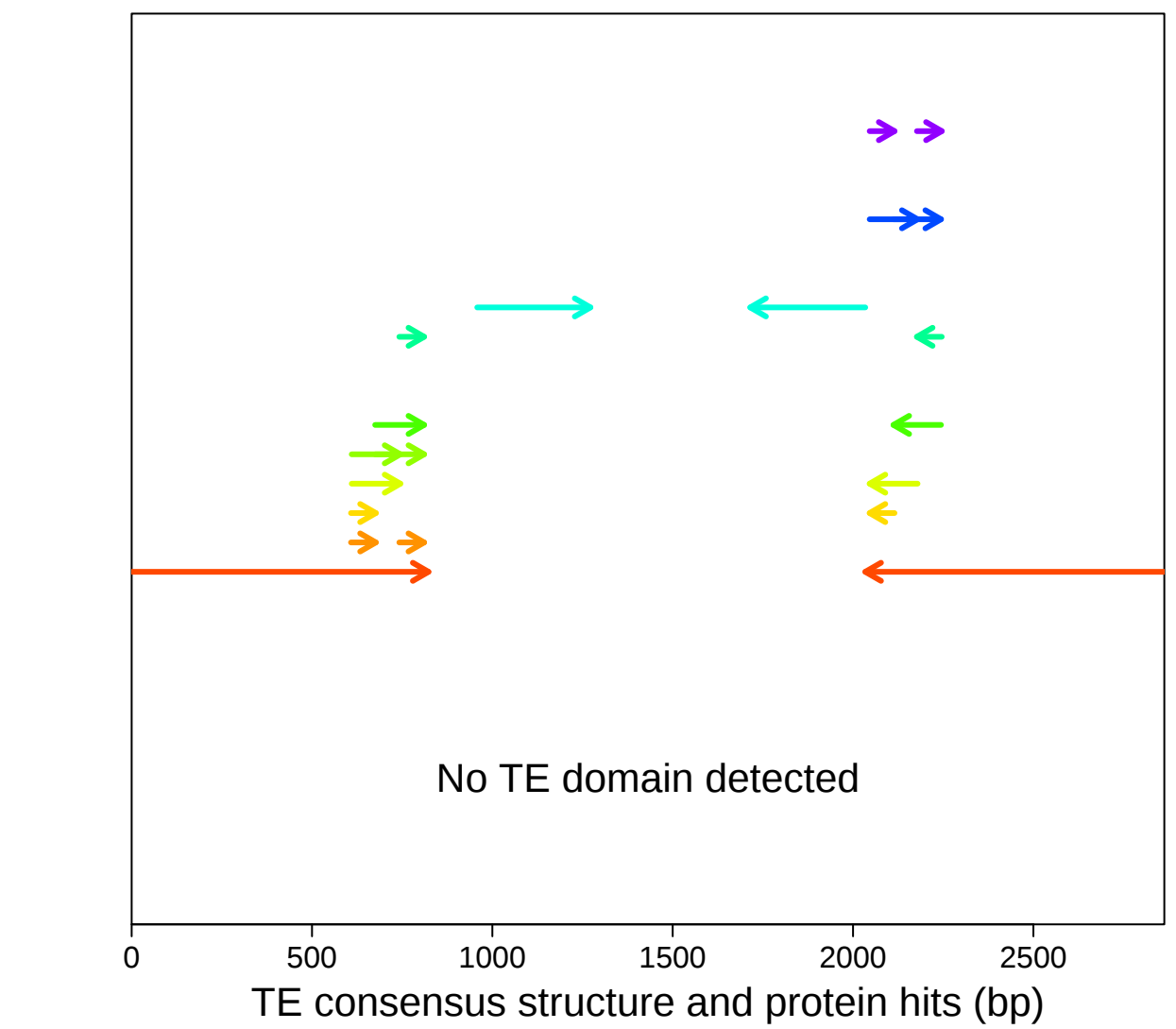
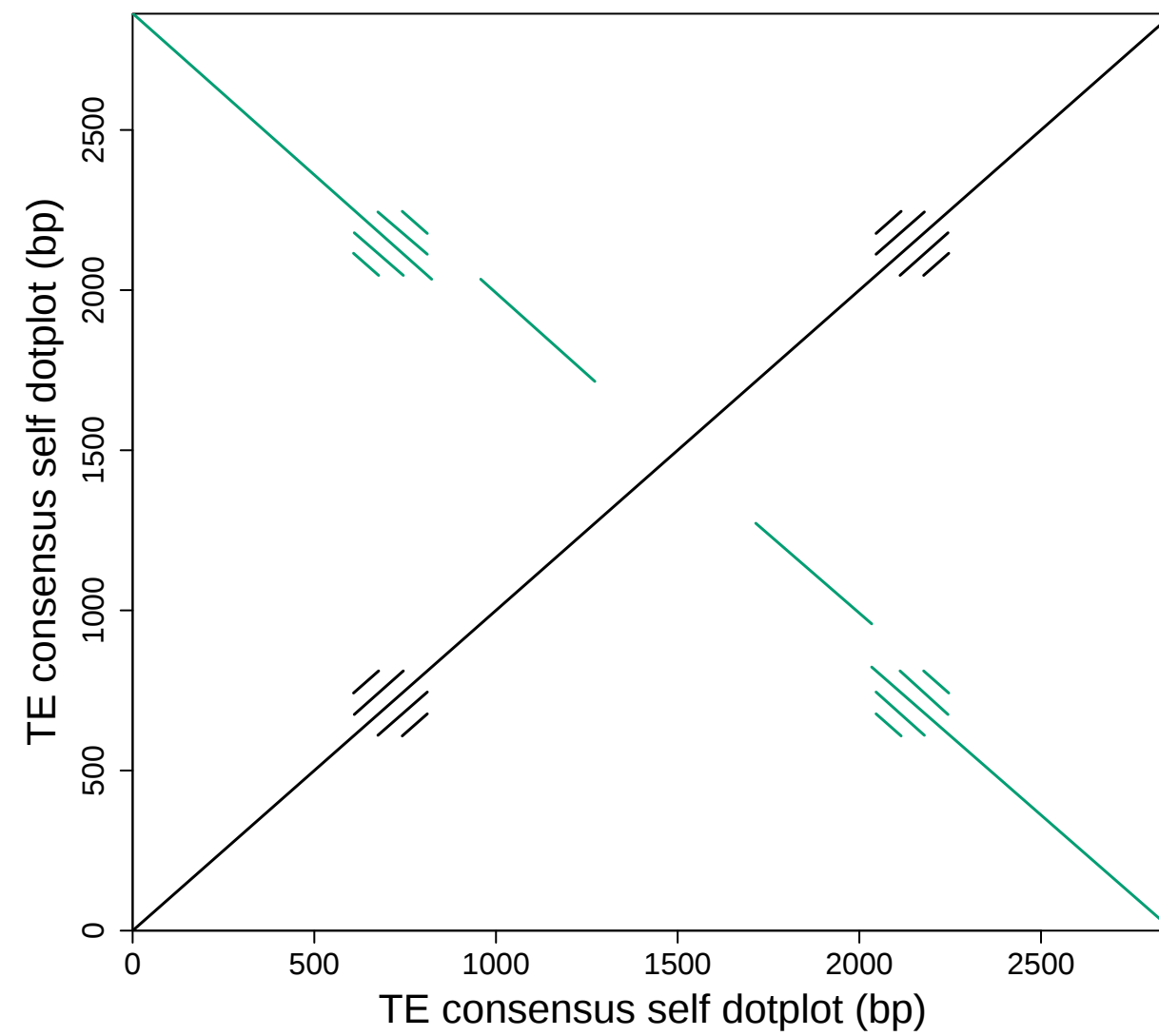
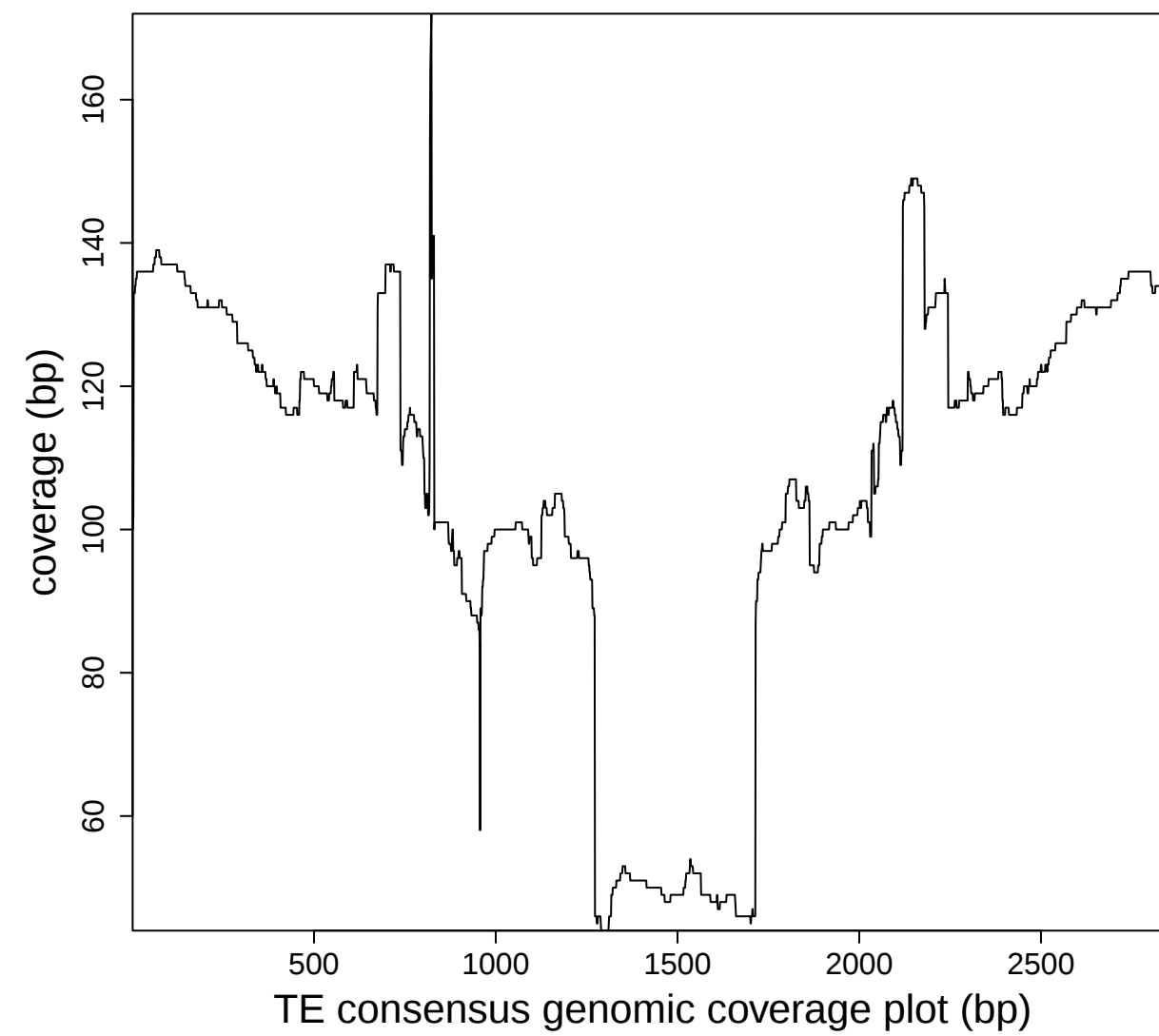
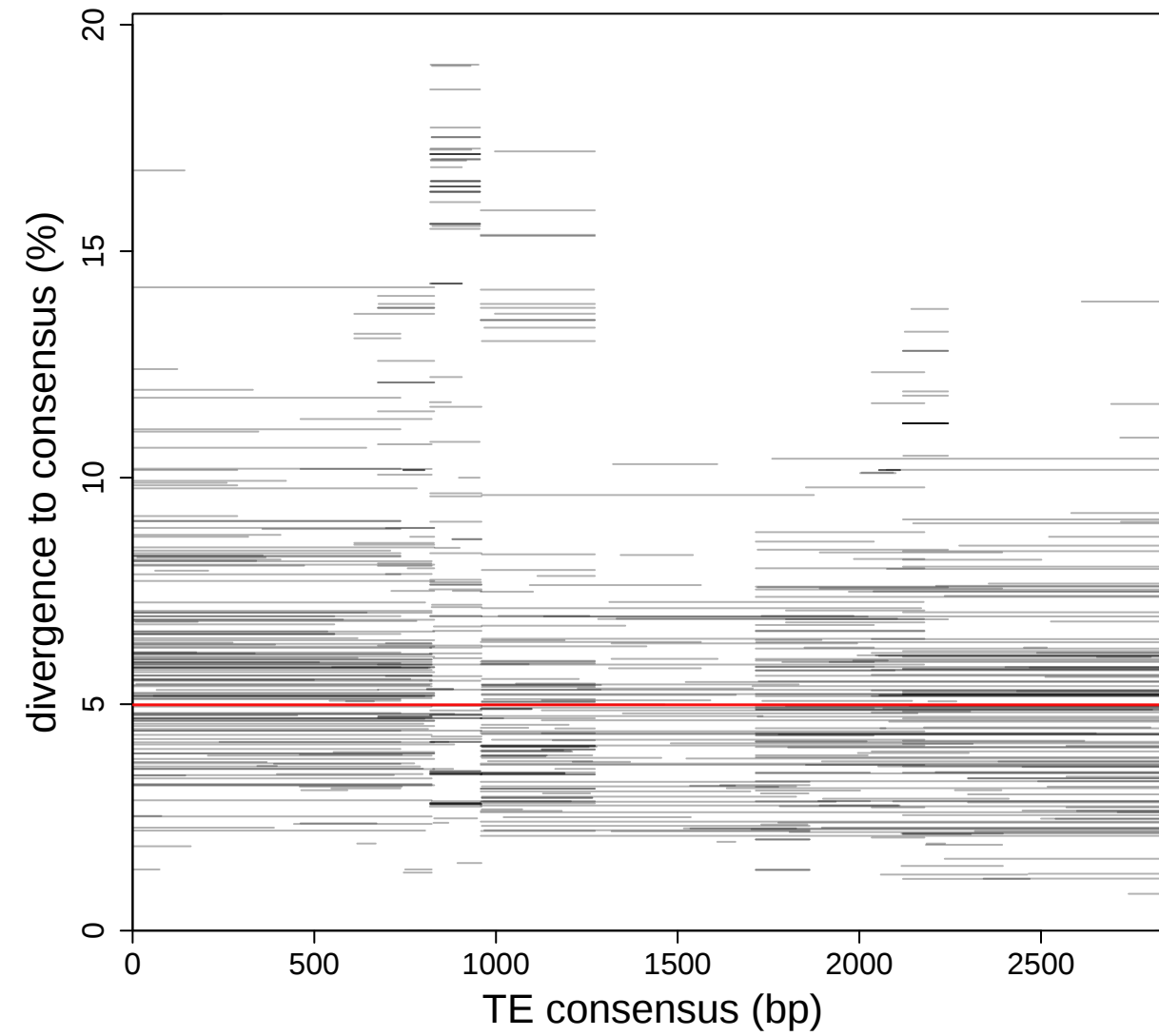
Start crop Point

End crop Point



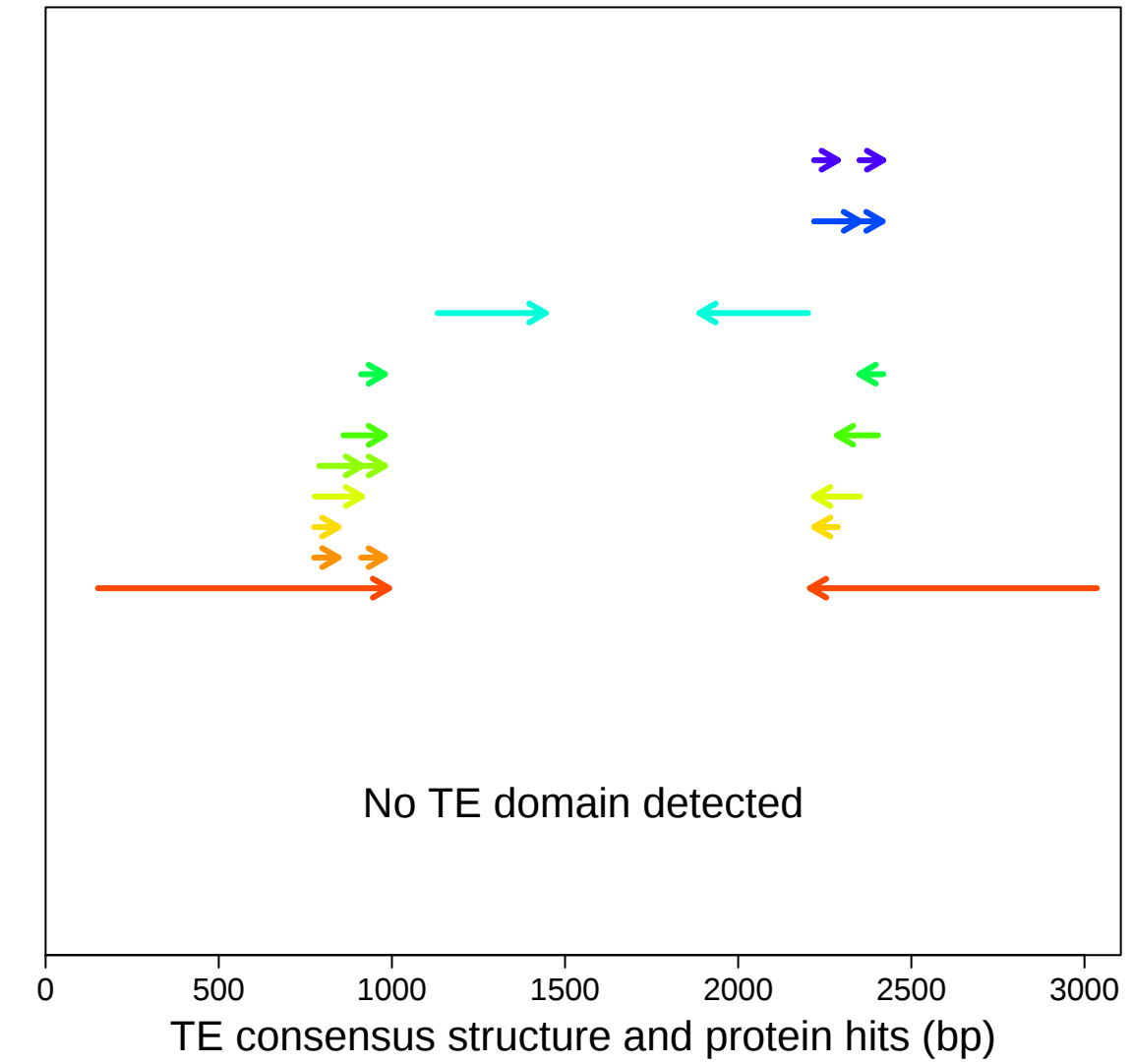
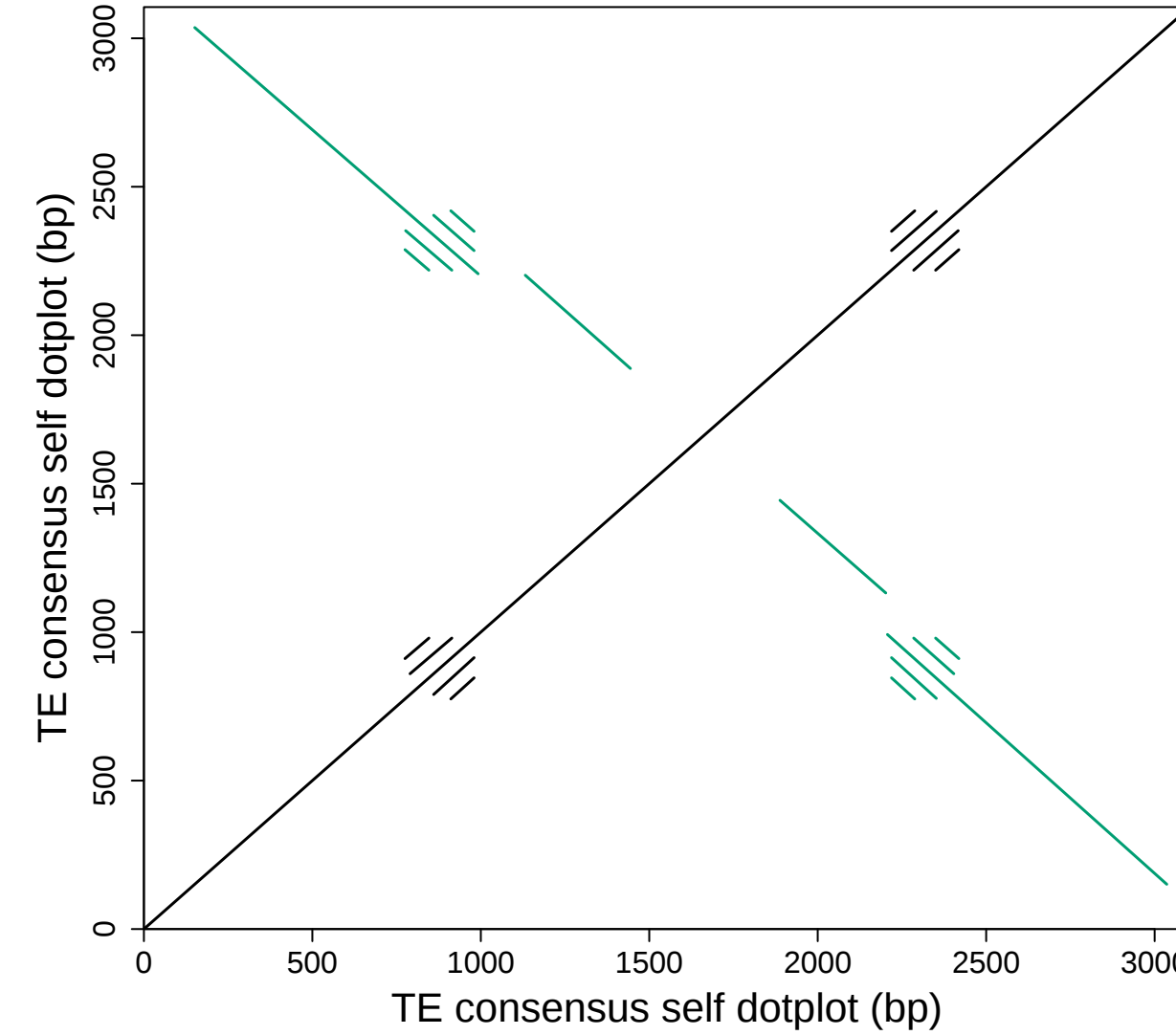
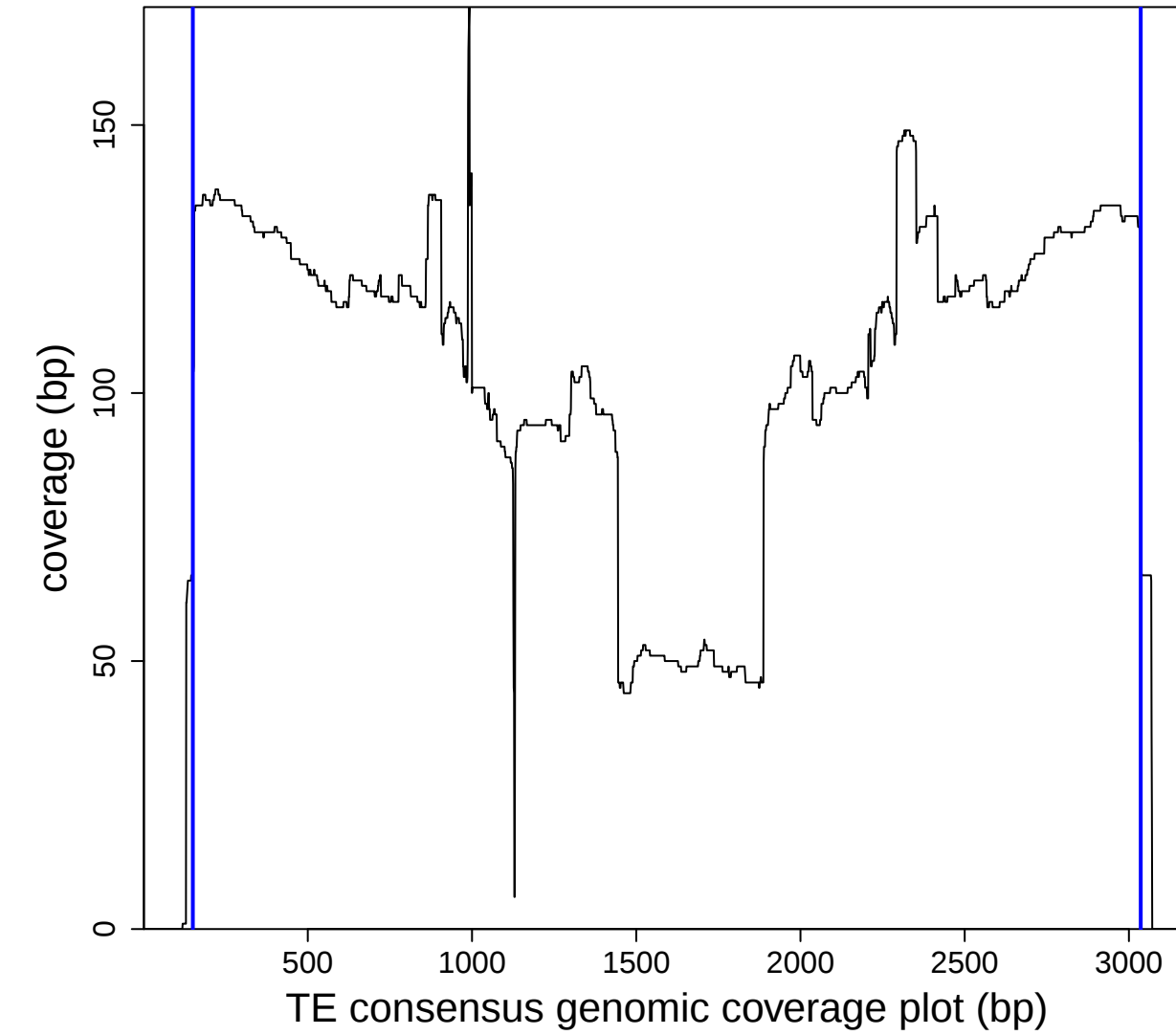
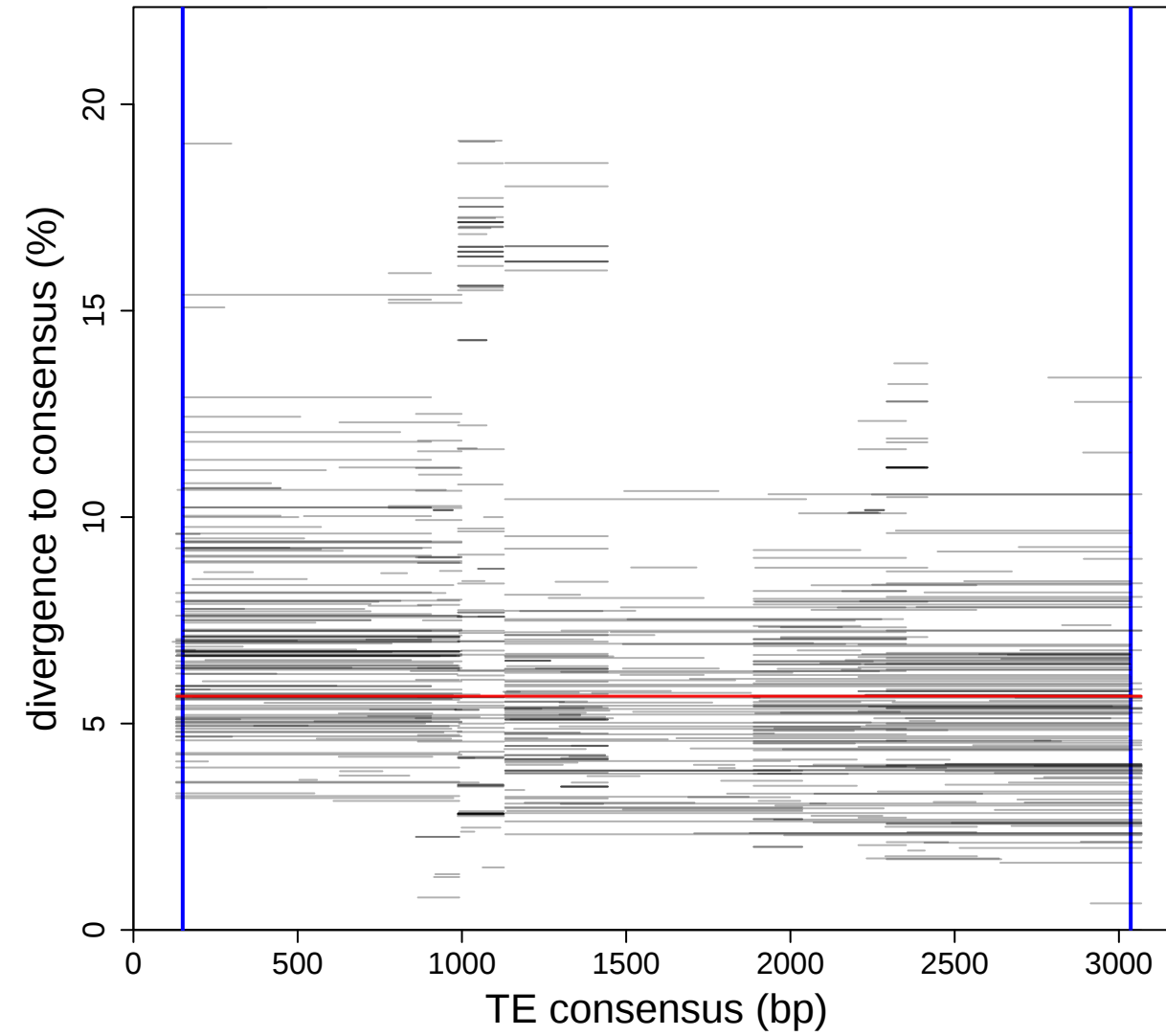
bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_c
size: 2863bp; fragments: 622; full length: 1 (>=2576.7bp)

After TEtrimmer 2863 bp

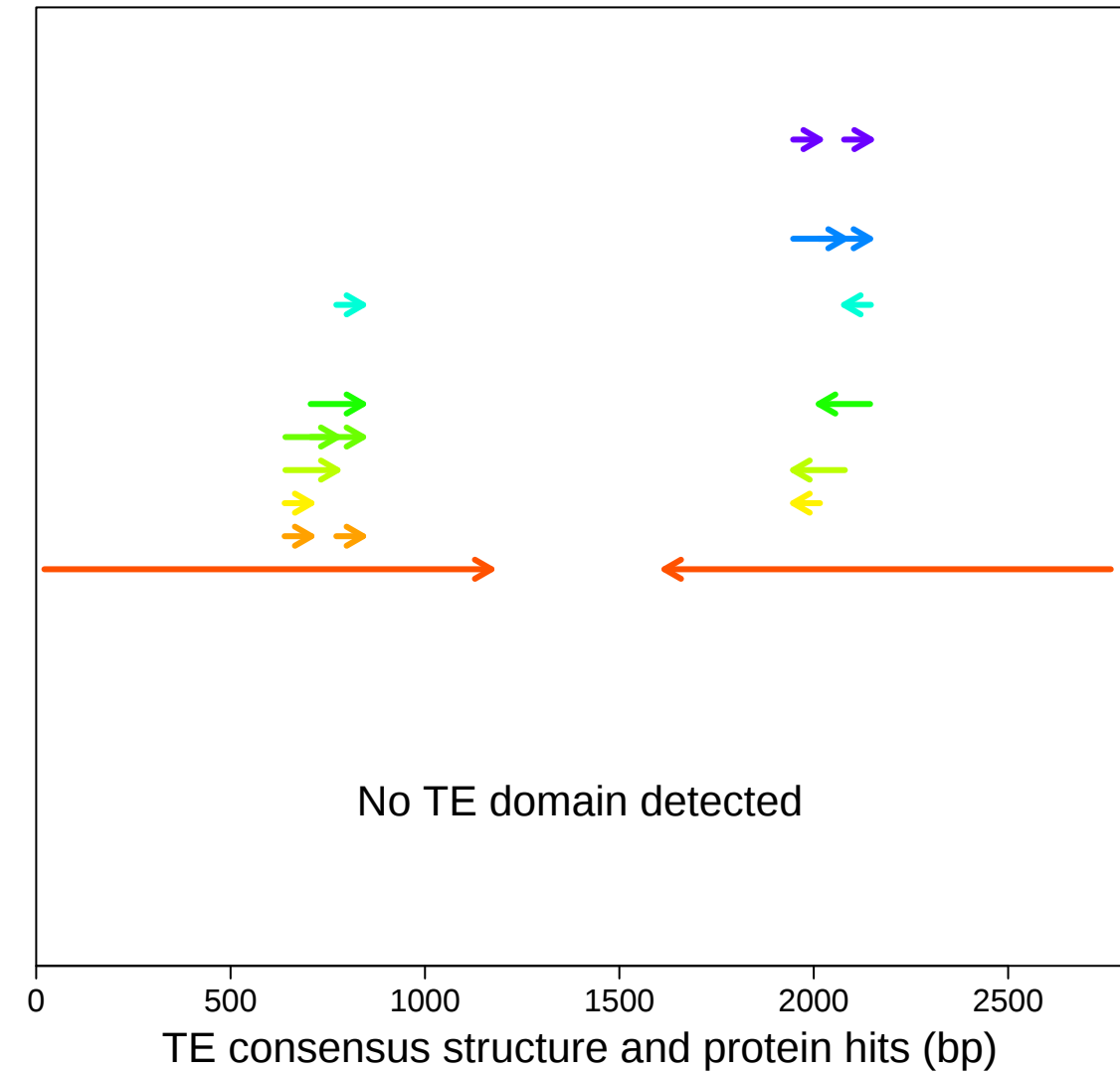
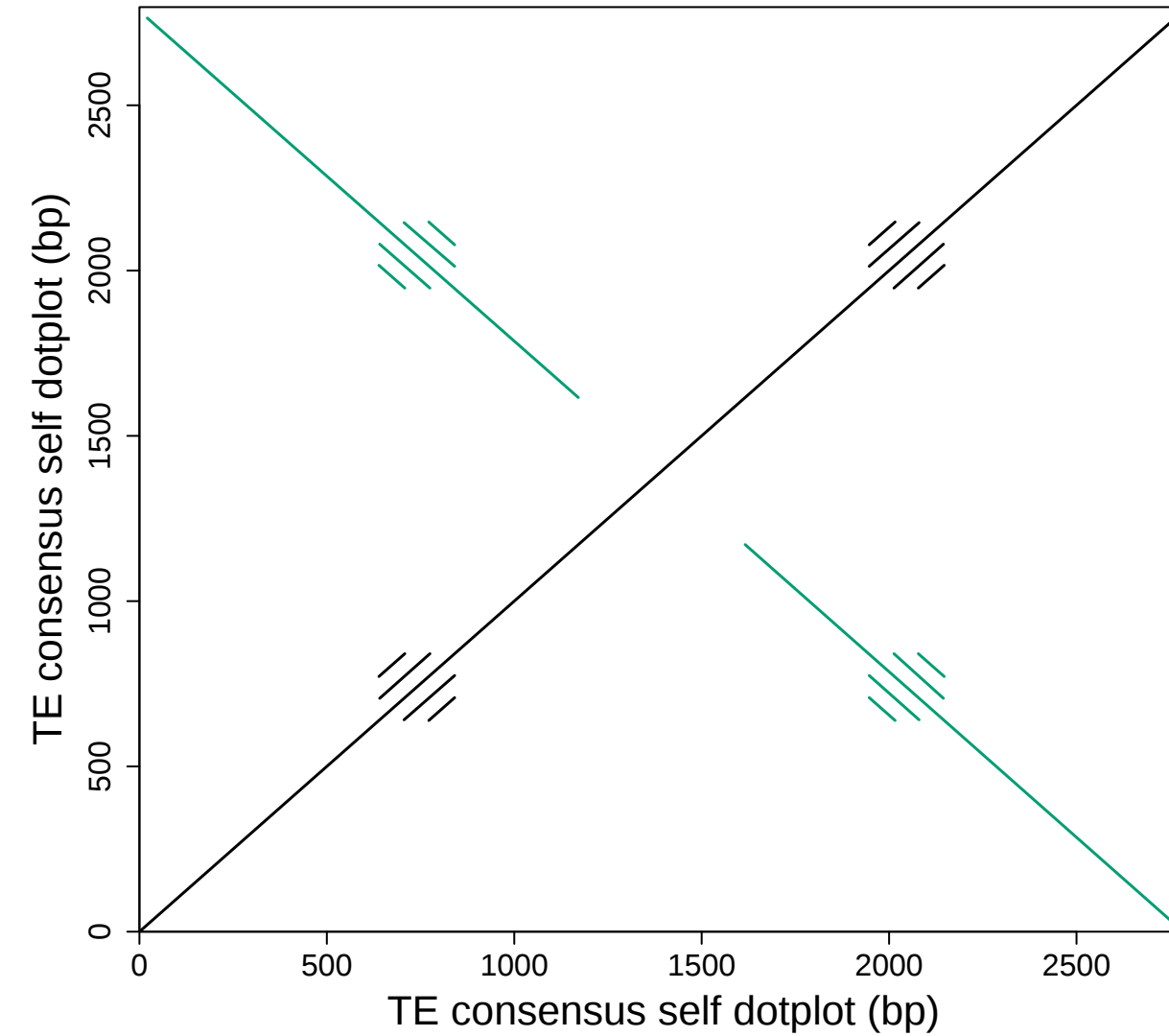
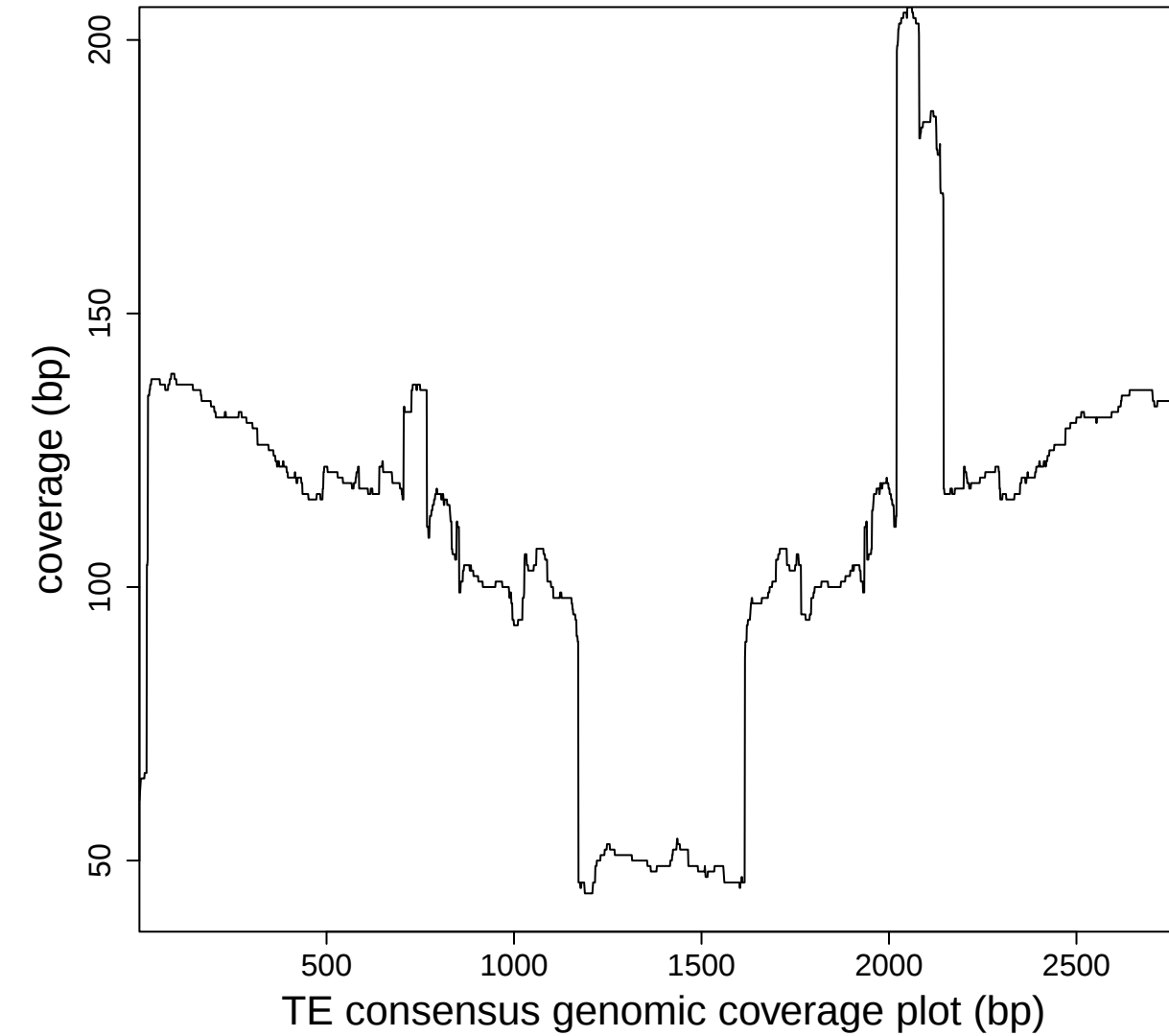
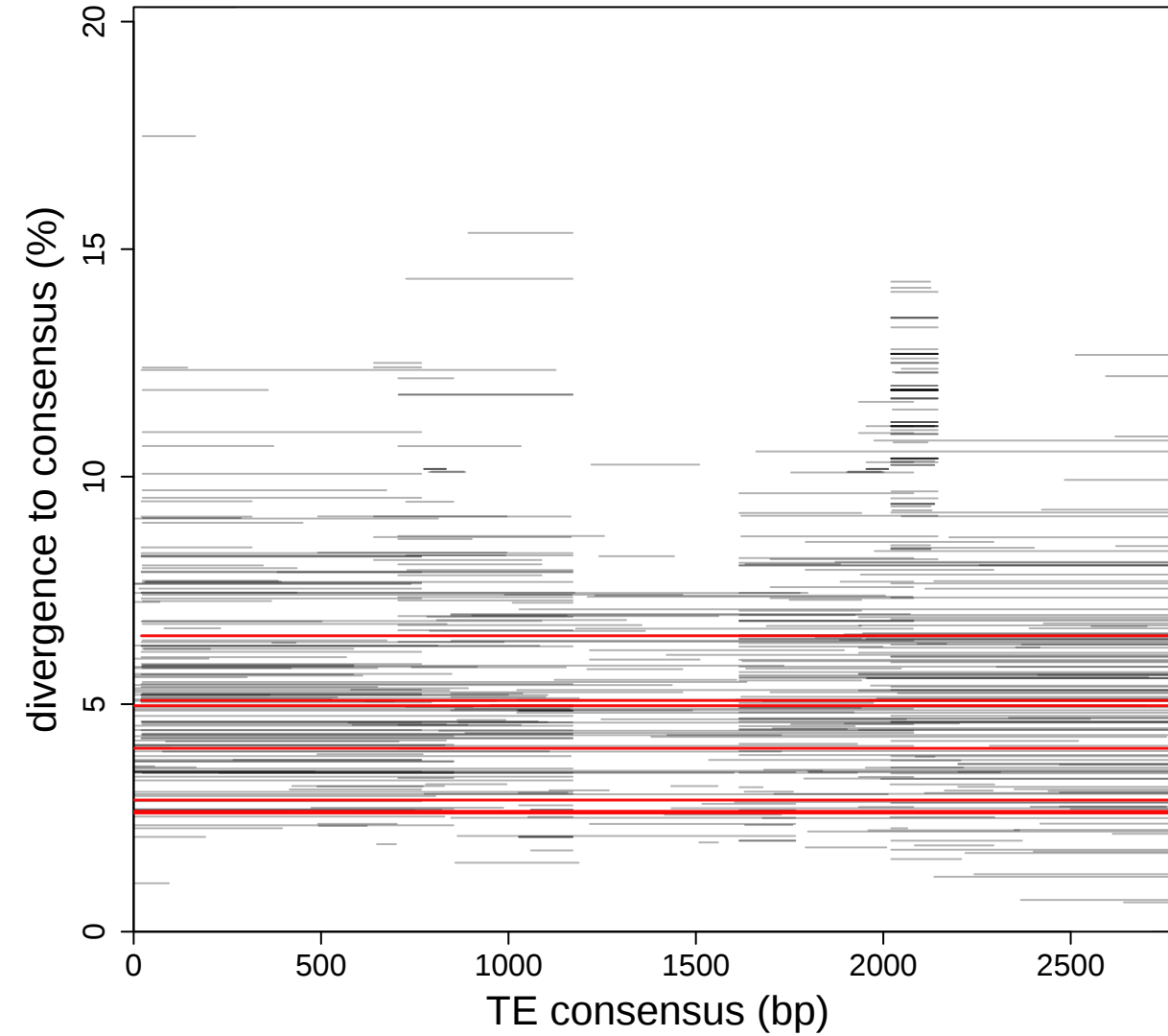


ly_3069.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.f
size: 3186bp; fragments: 618; full length: 1 (>=2867.4bp)

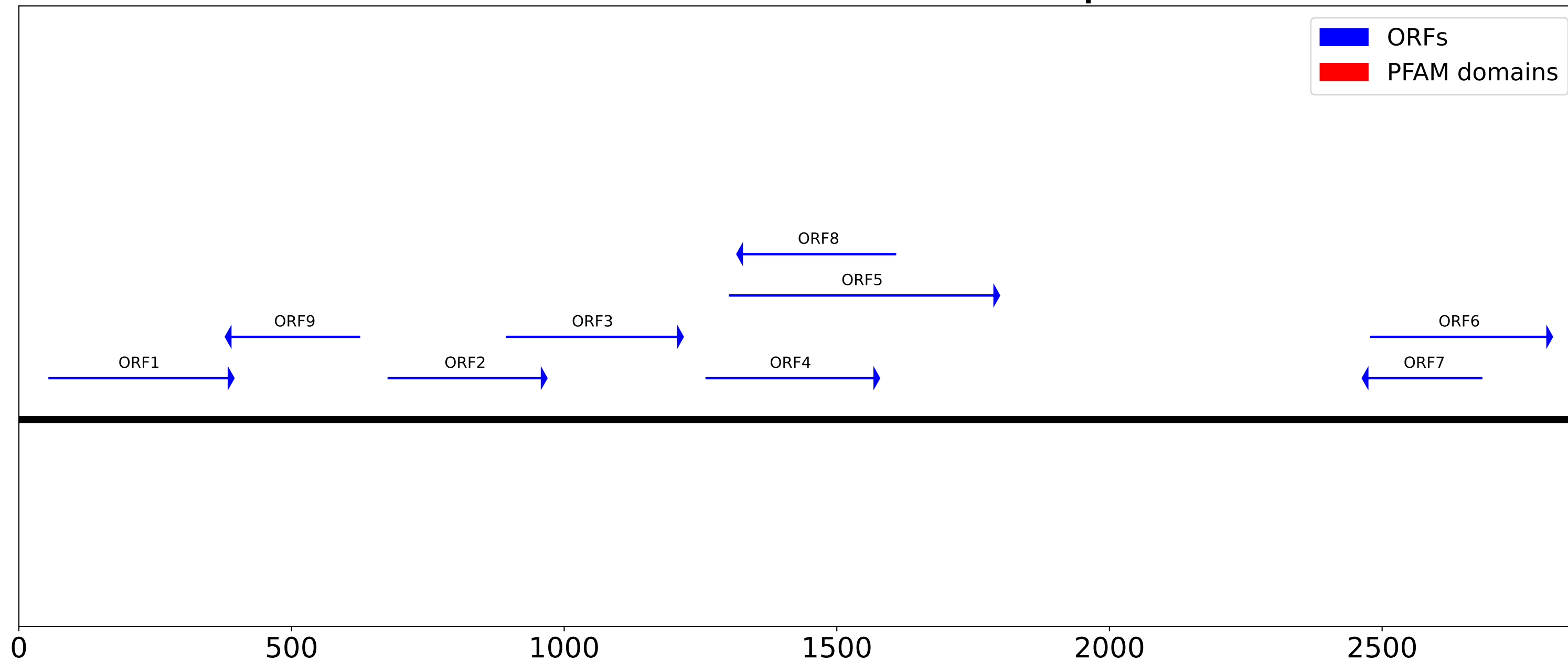
After TEtrimmer Extended plot Blue lines are boundaries



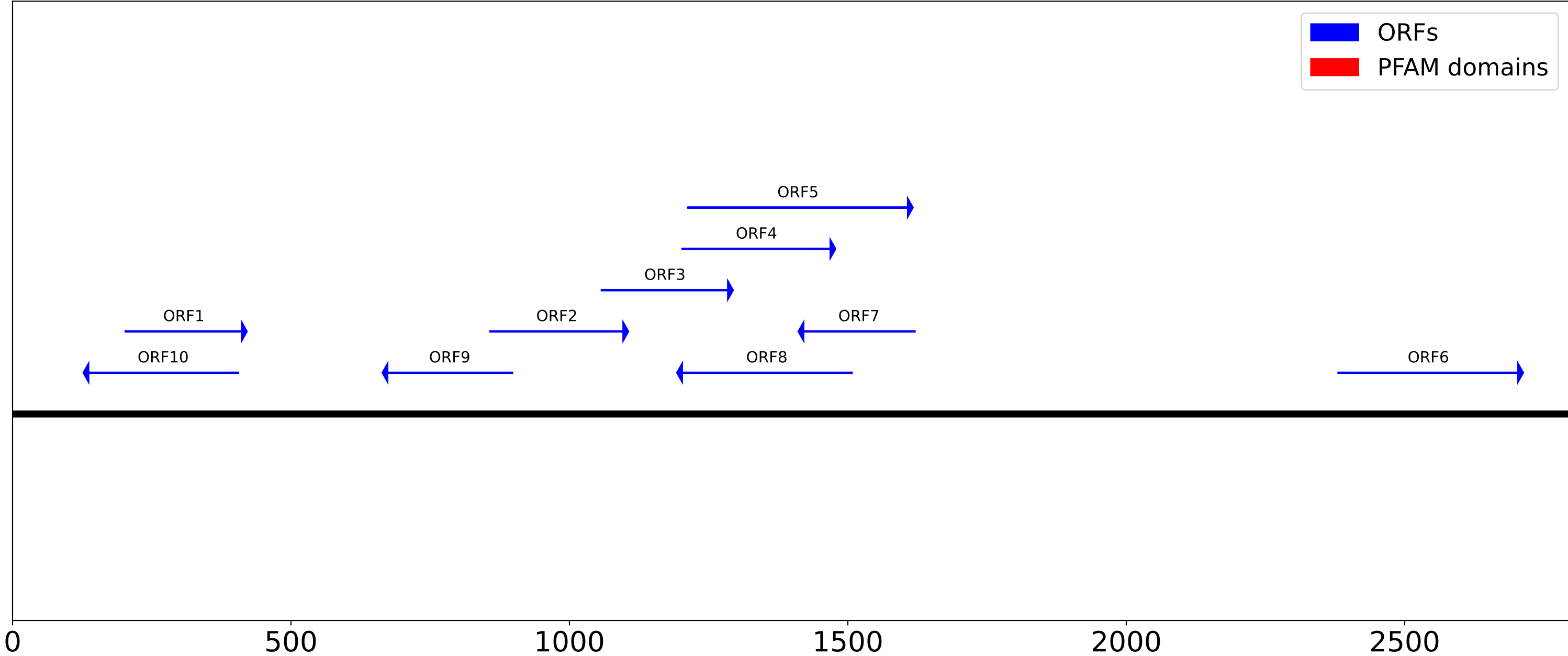
TE: rnd_5_family_3069
size: 2797bp; fragments: 509; full length: 7 (≥ 2517.3 bp)



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

