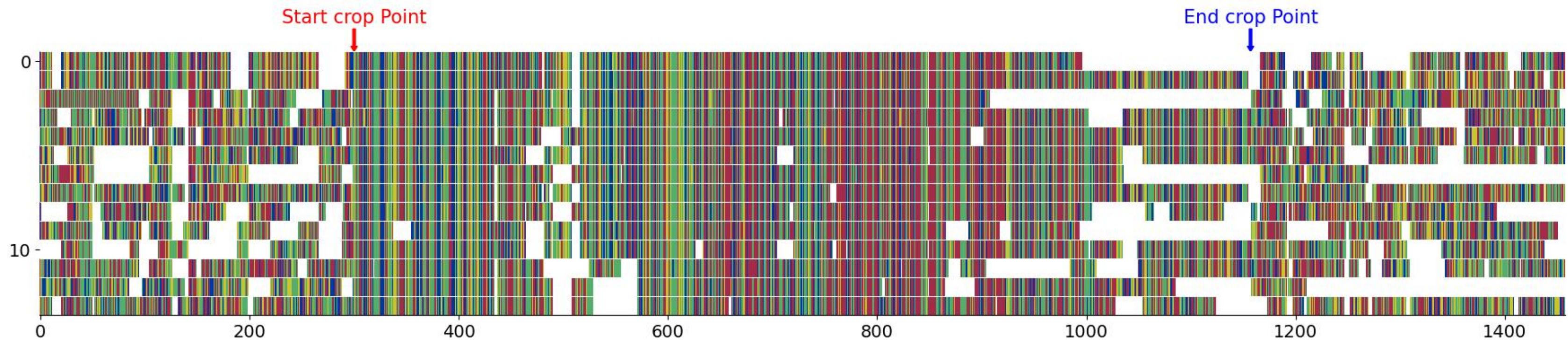


Start crop Point

End crop Point

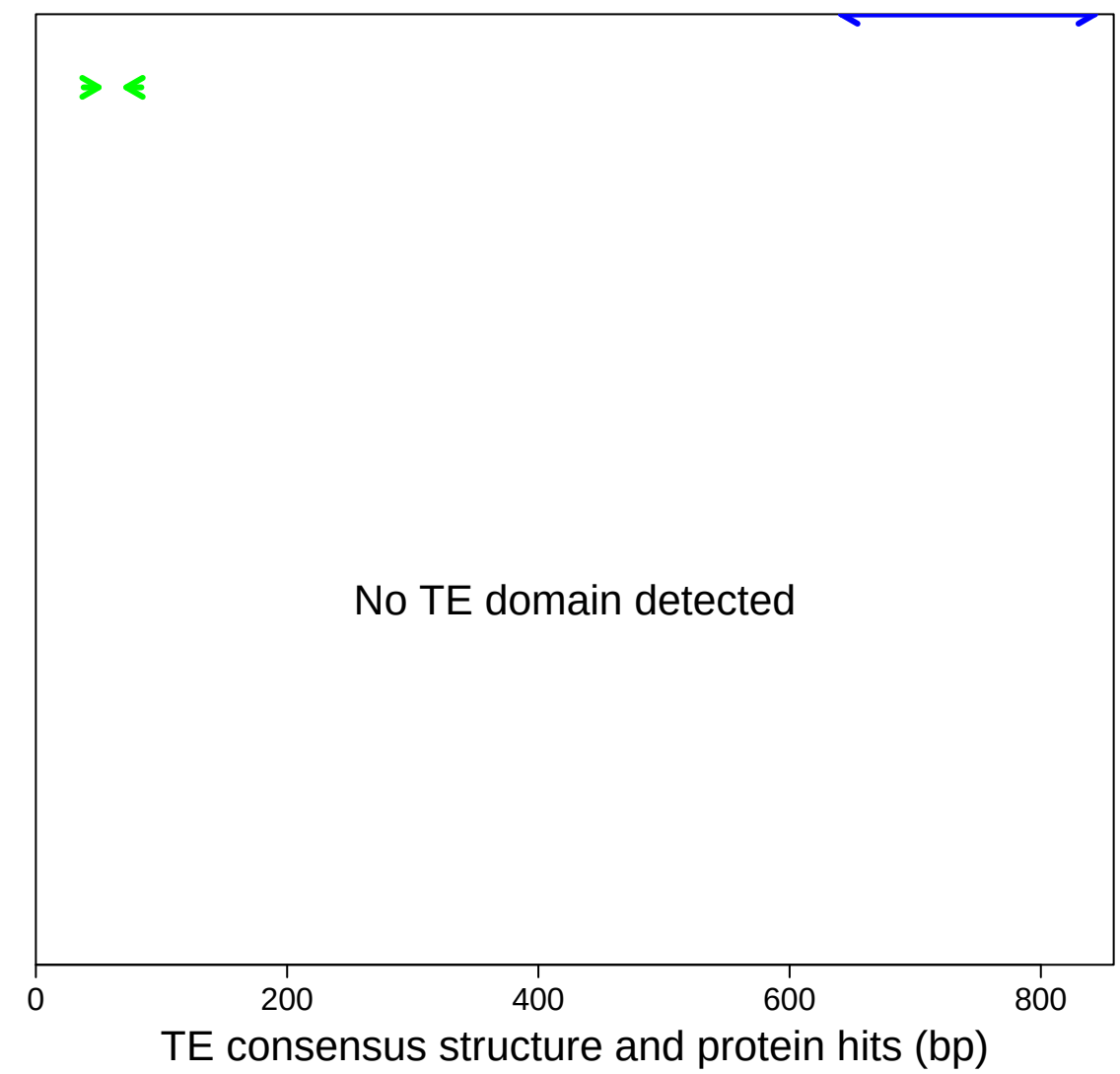
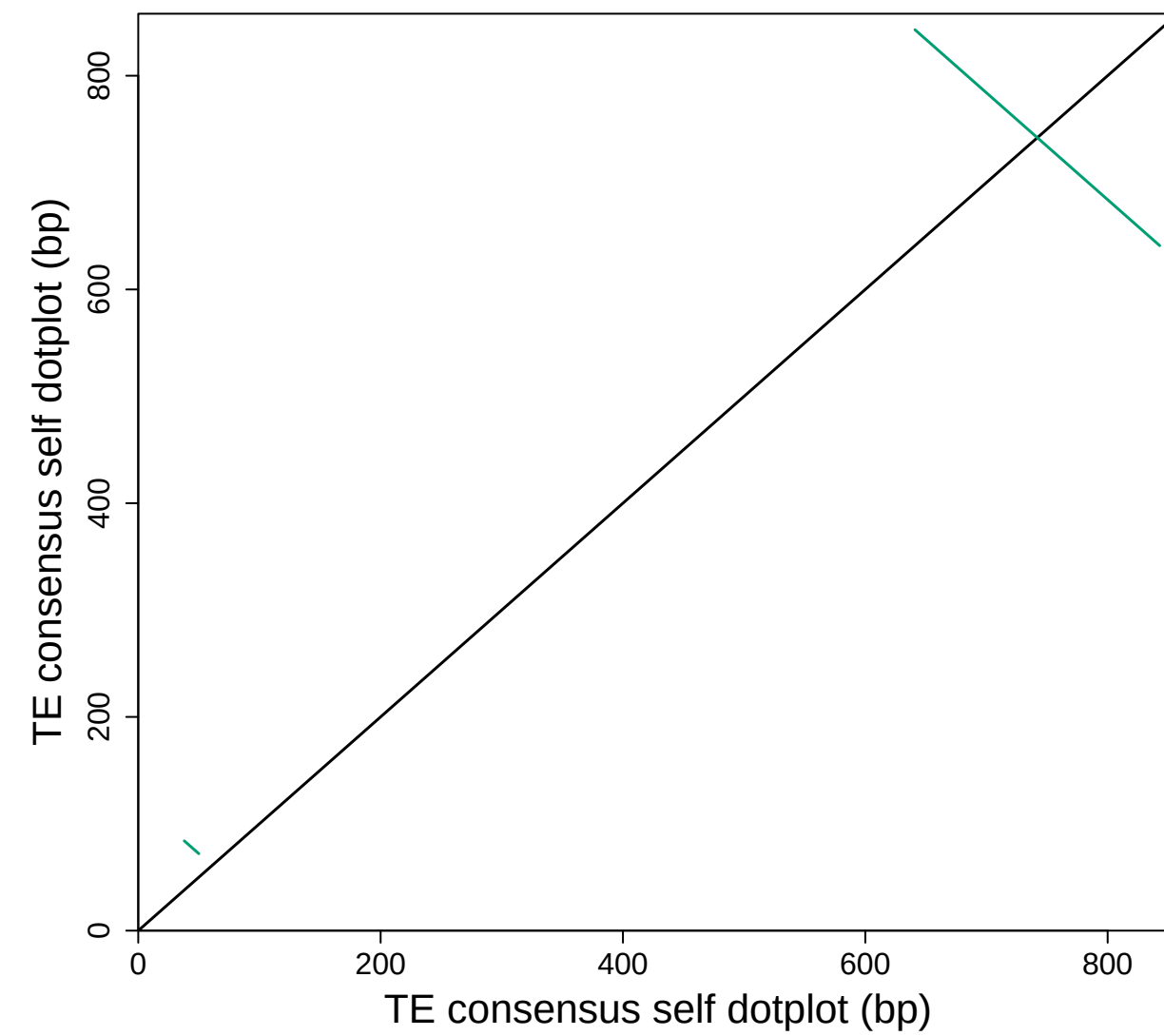
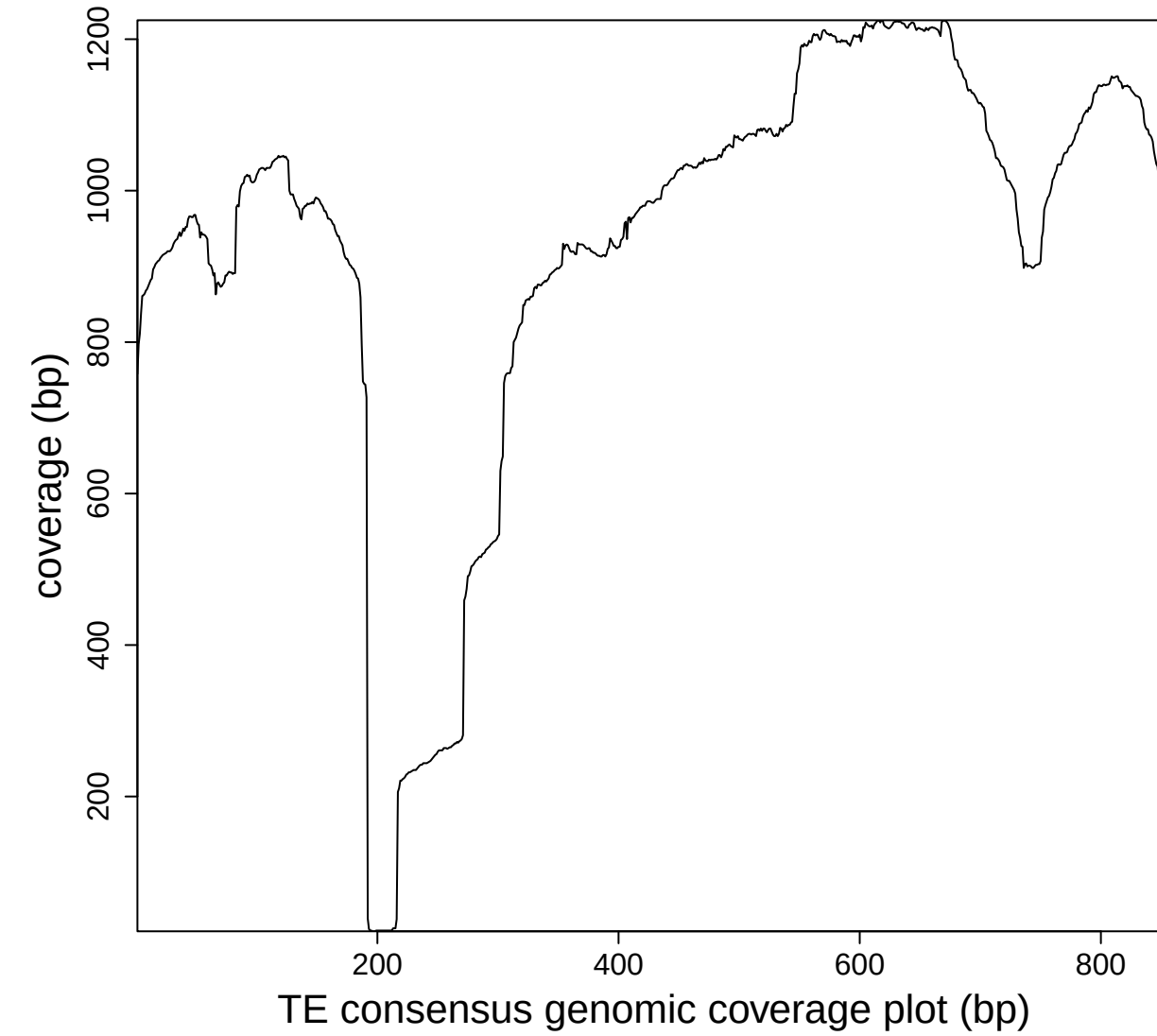
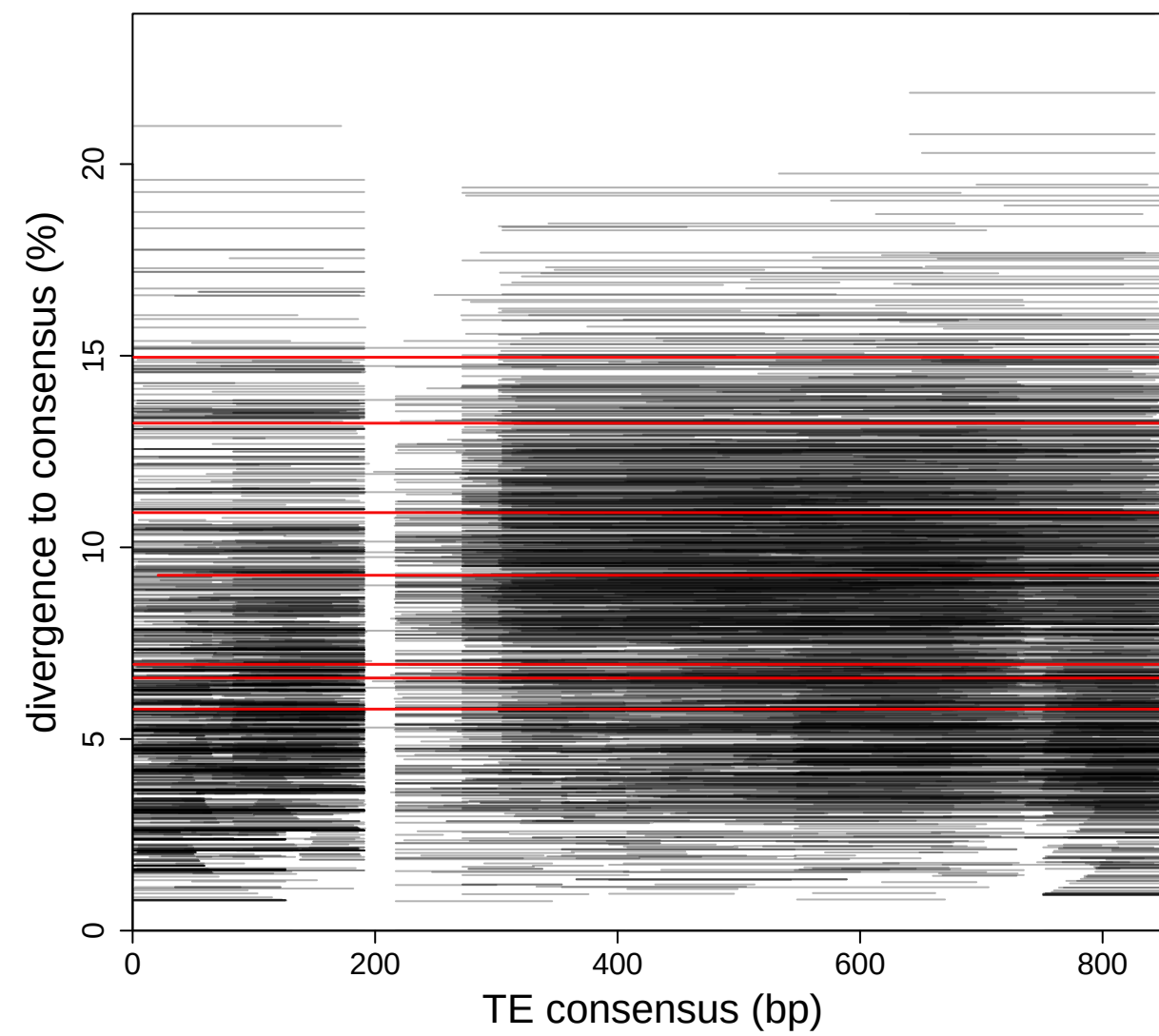
MSA length = 858





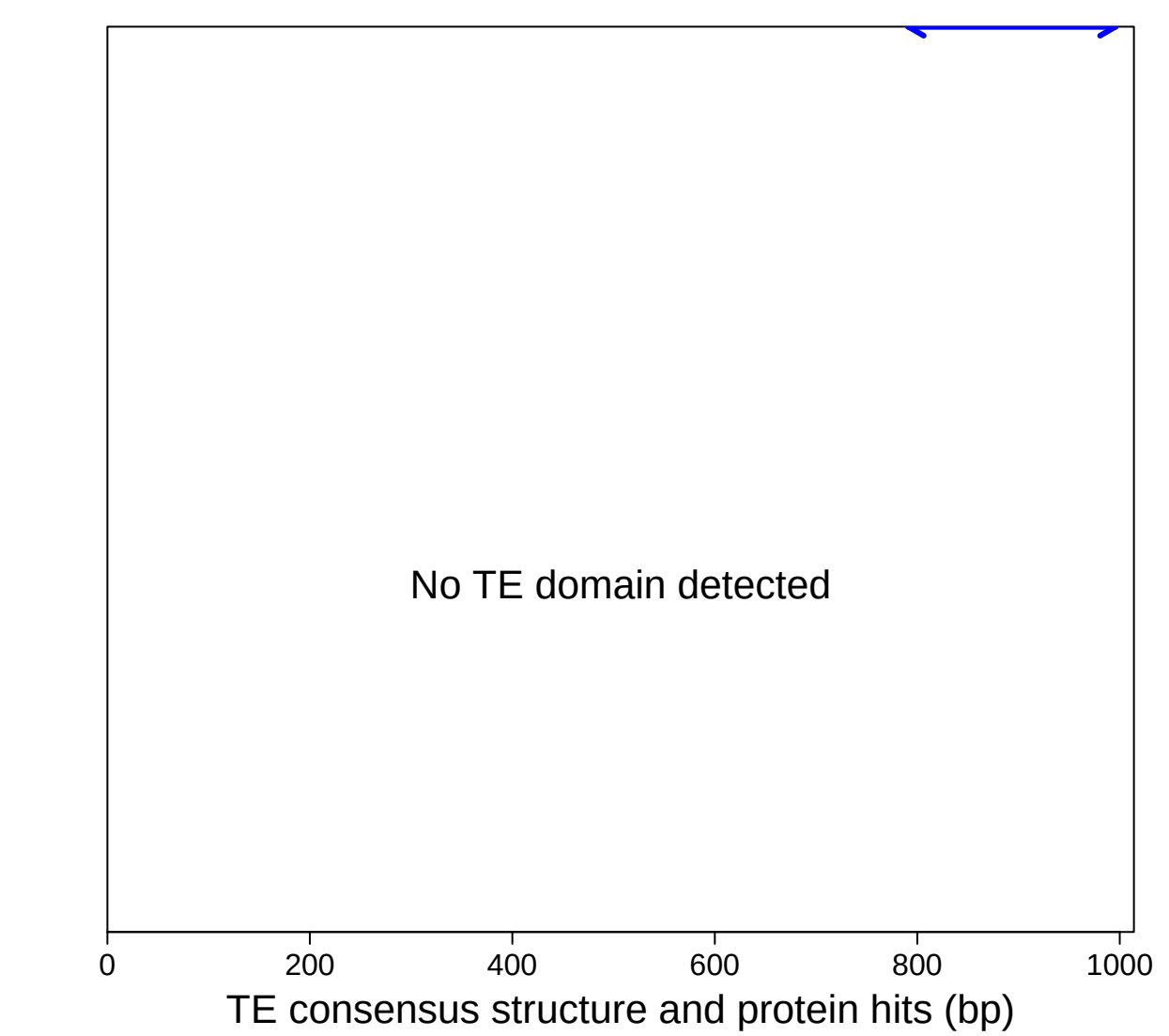
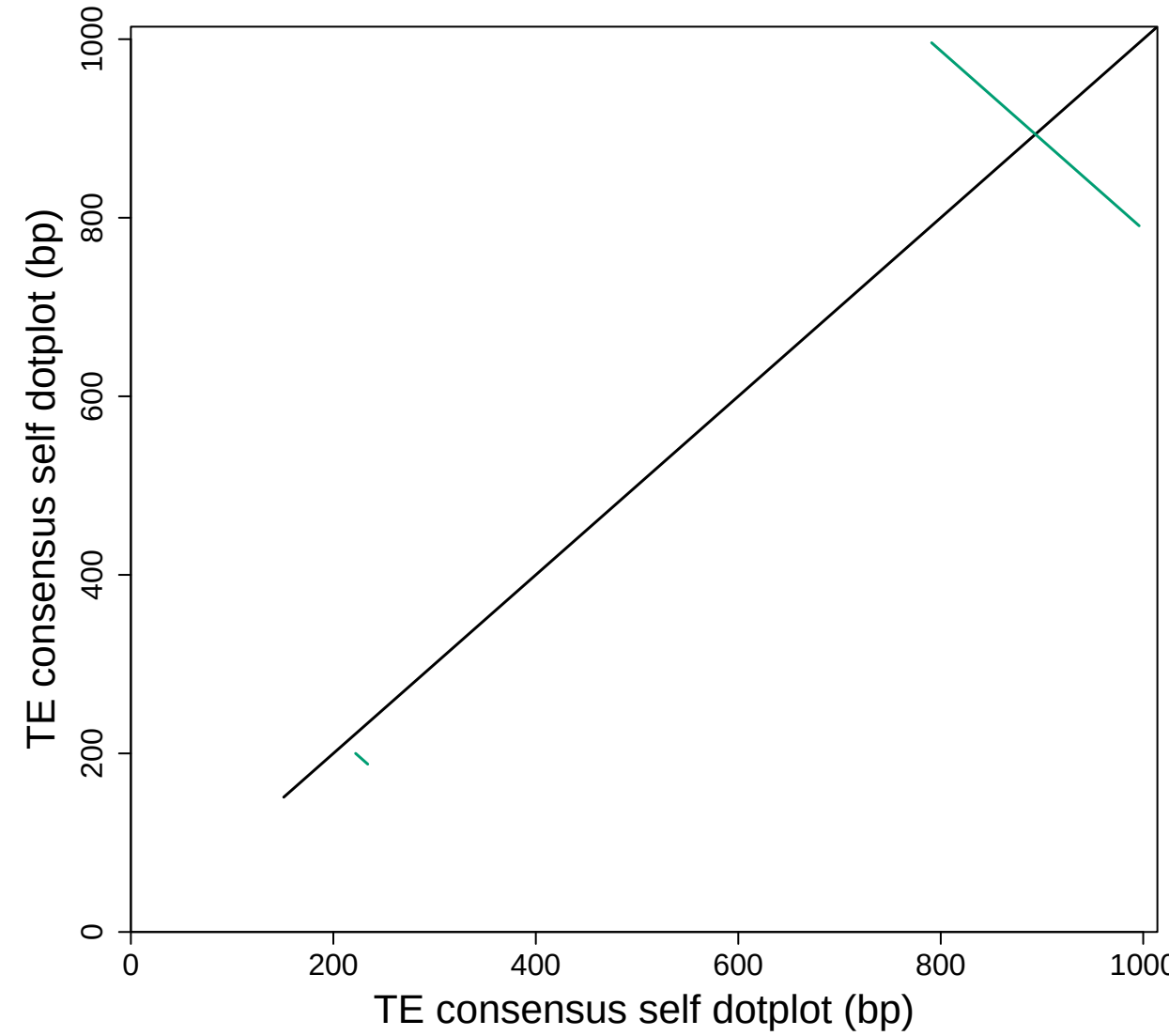
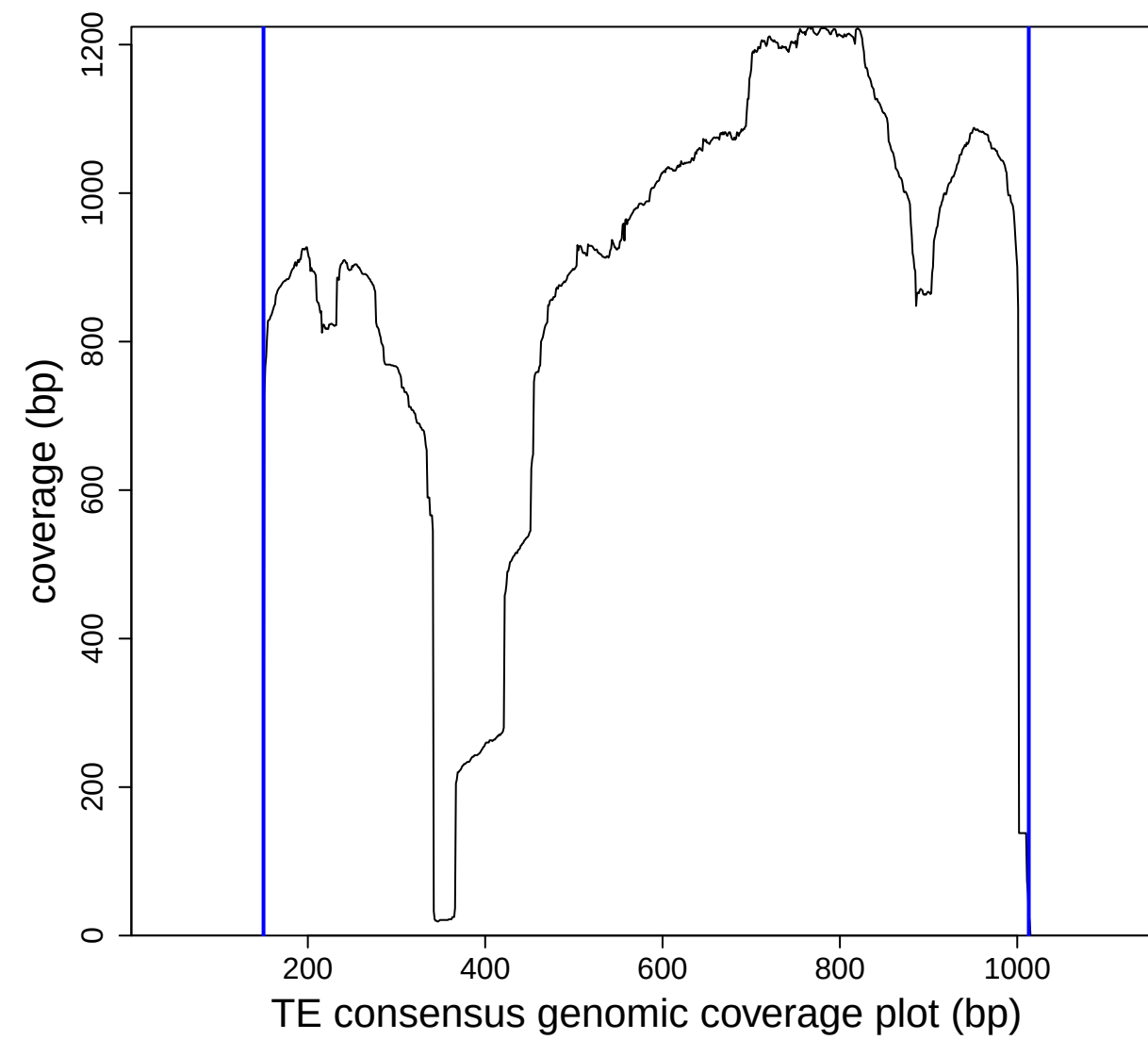
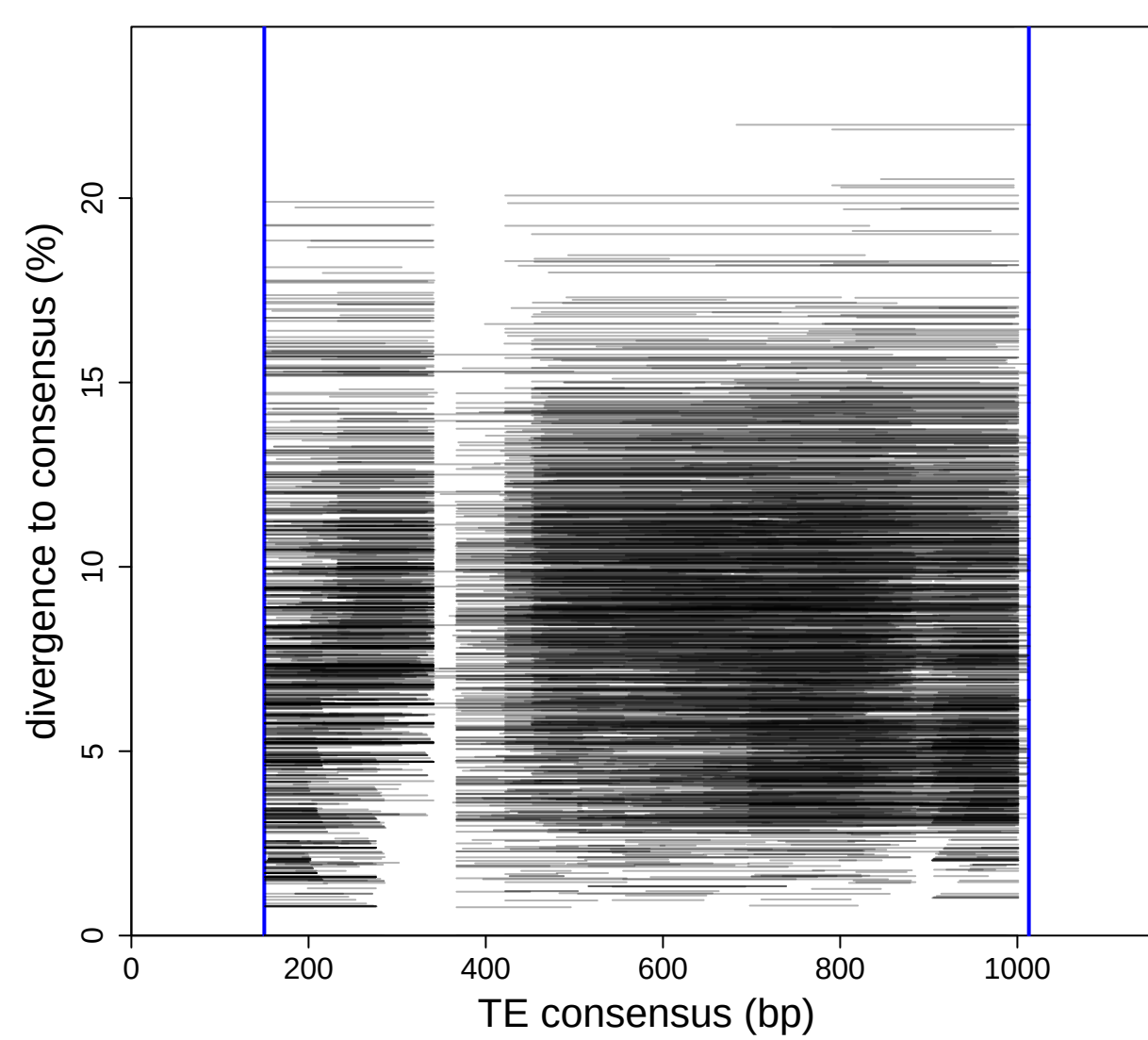
b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 858bp; fragments: 3504; full length: 7 (≥ 772.2 bp)

After TEtrimmer 858 bp

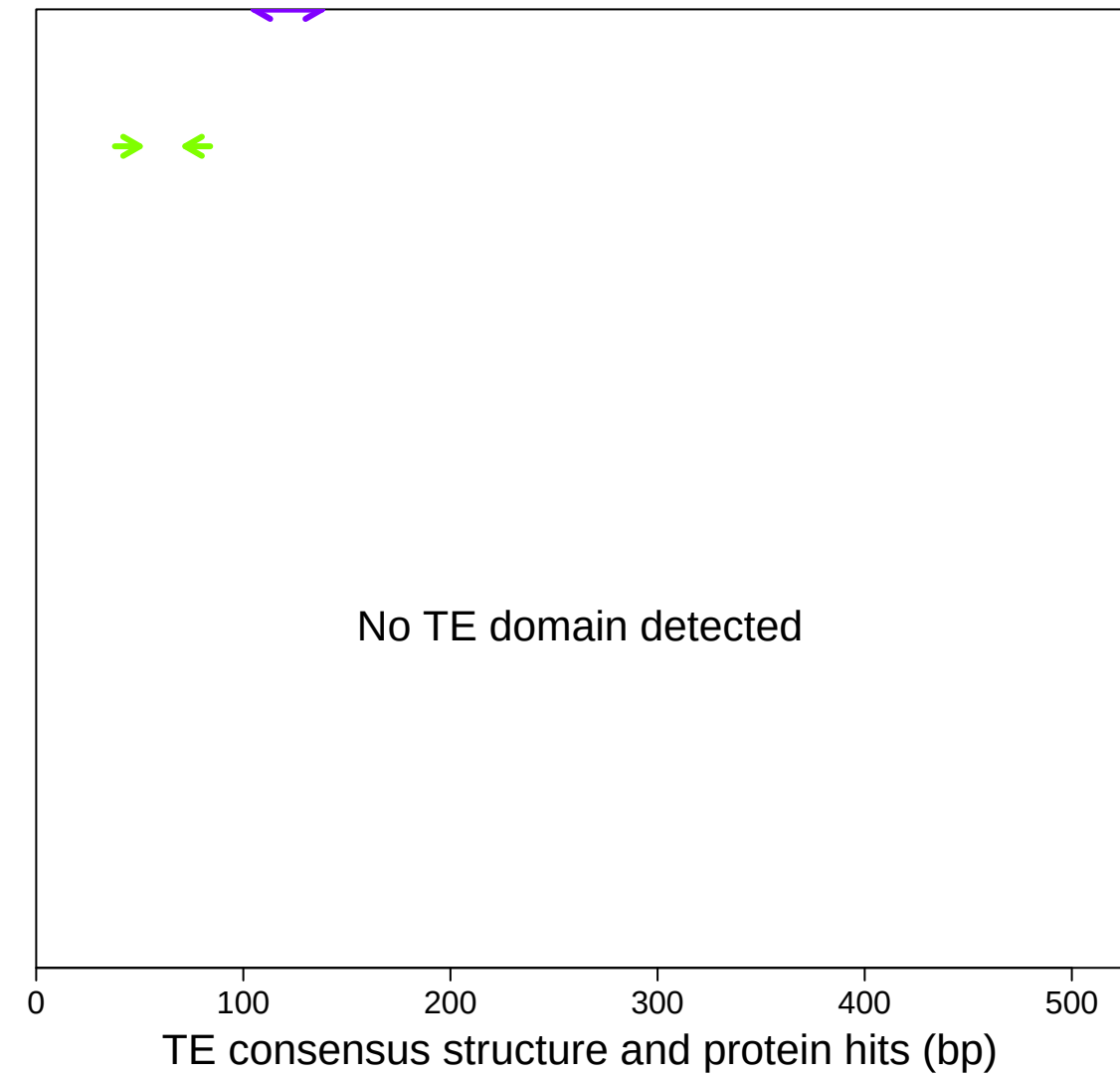
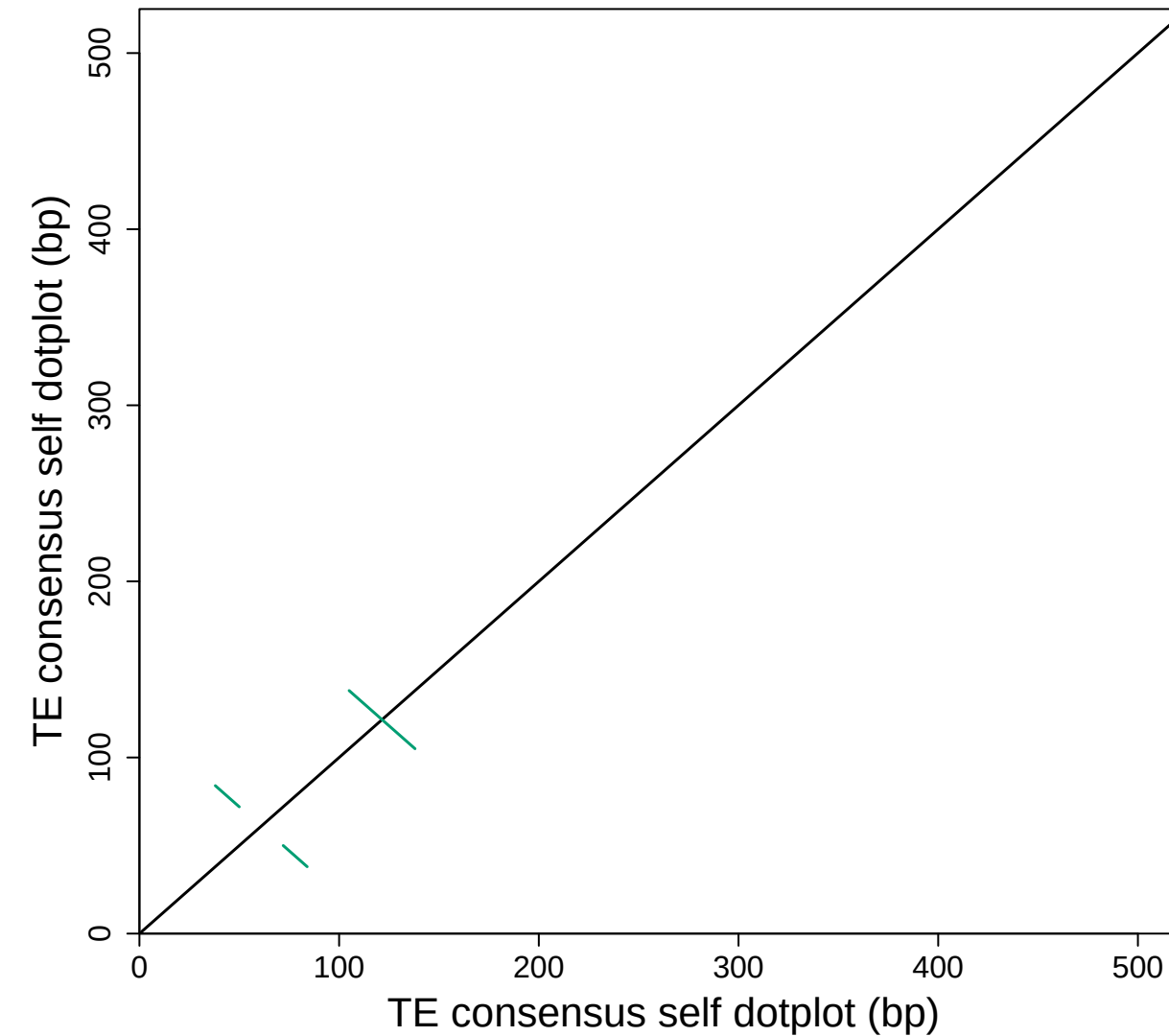
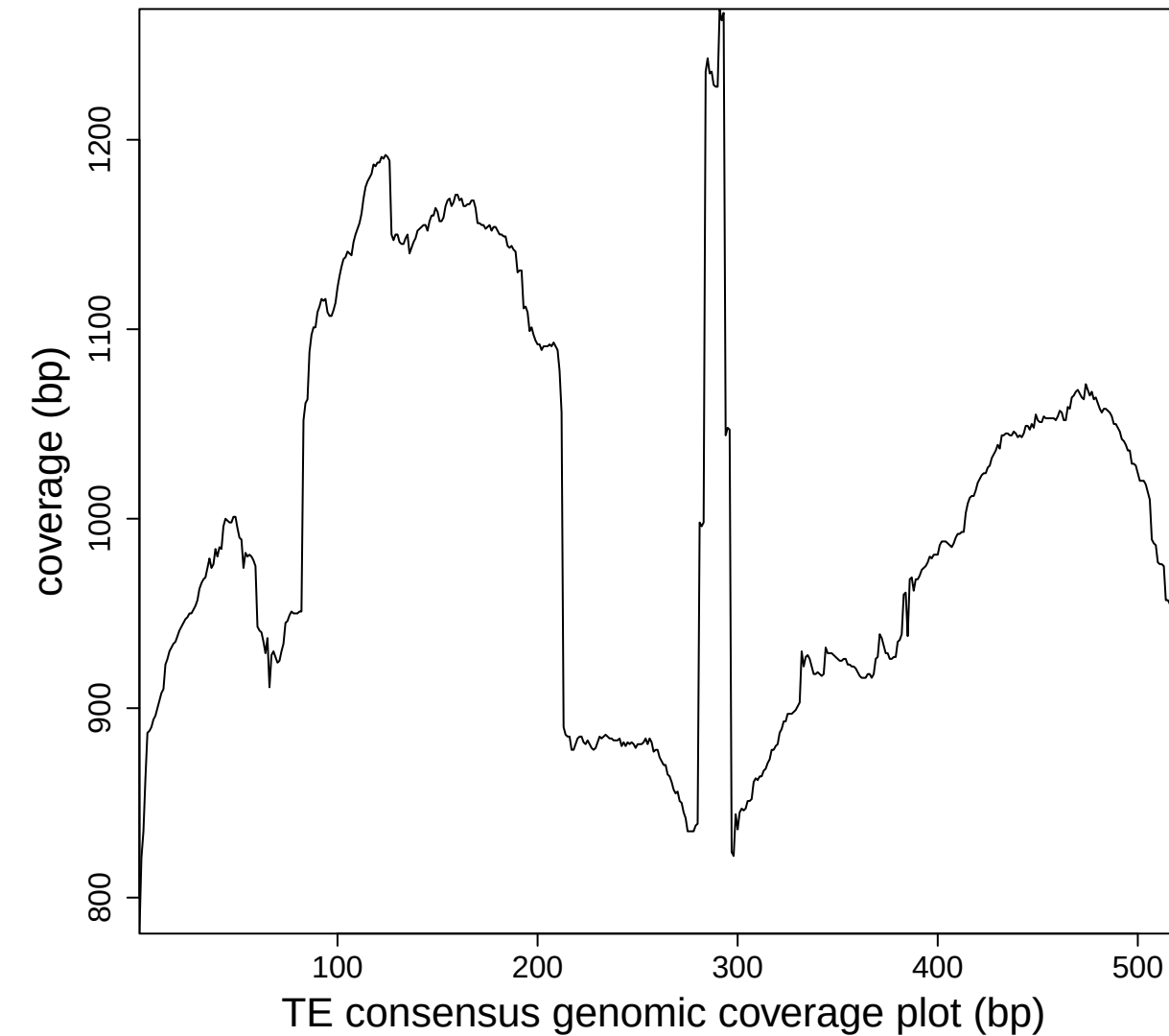
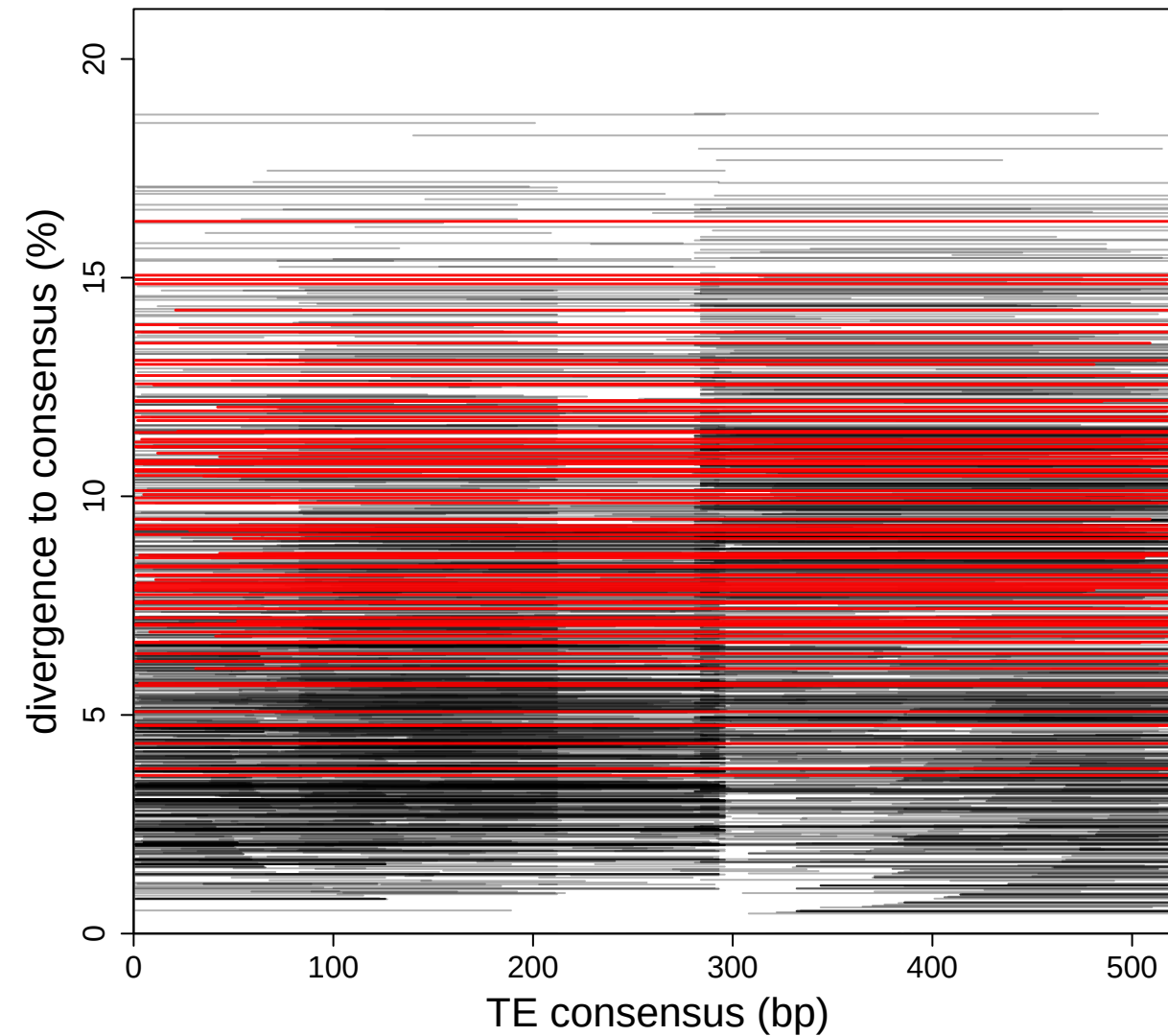


3.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 1163bp; fragments: 3248; full length: 0 (>=1046.7bp)

After TEtrimmer Extended plot Blue lines are boundaries

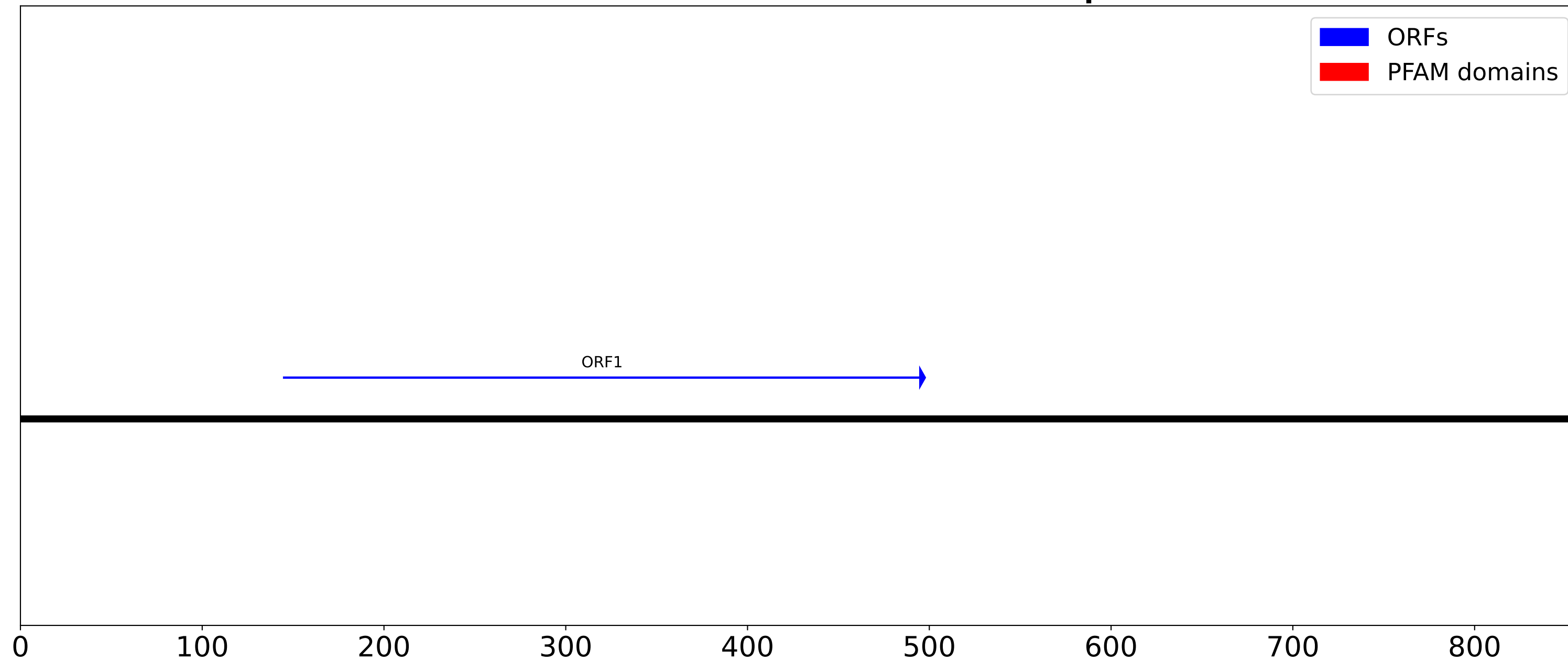


TE: rnd_4_family_48
size: 525bp; fragments: 2732; full length: 85 (≥ 472.5 bp)

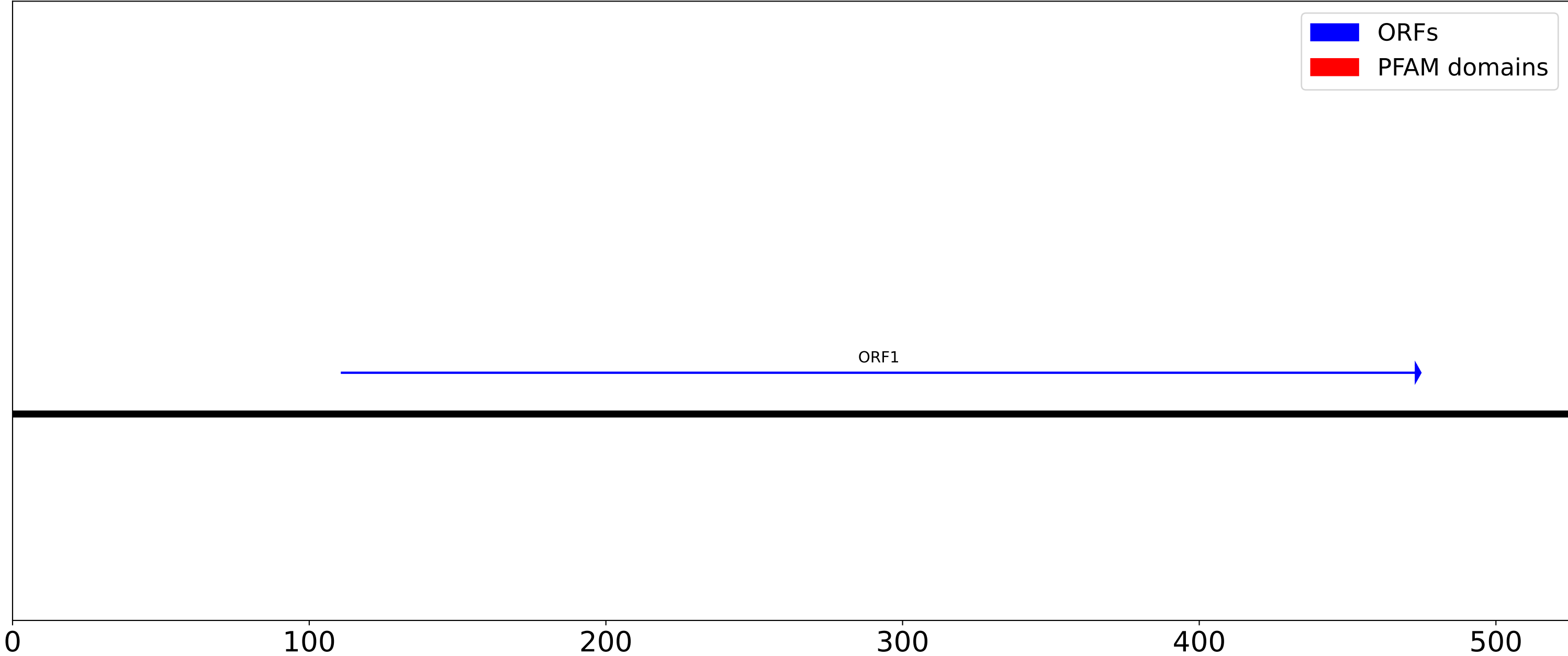


Before TEtrimmer 525 bp

After TEtrimmer ORF and PFAM domain plot



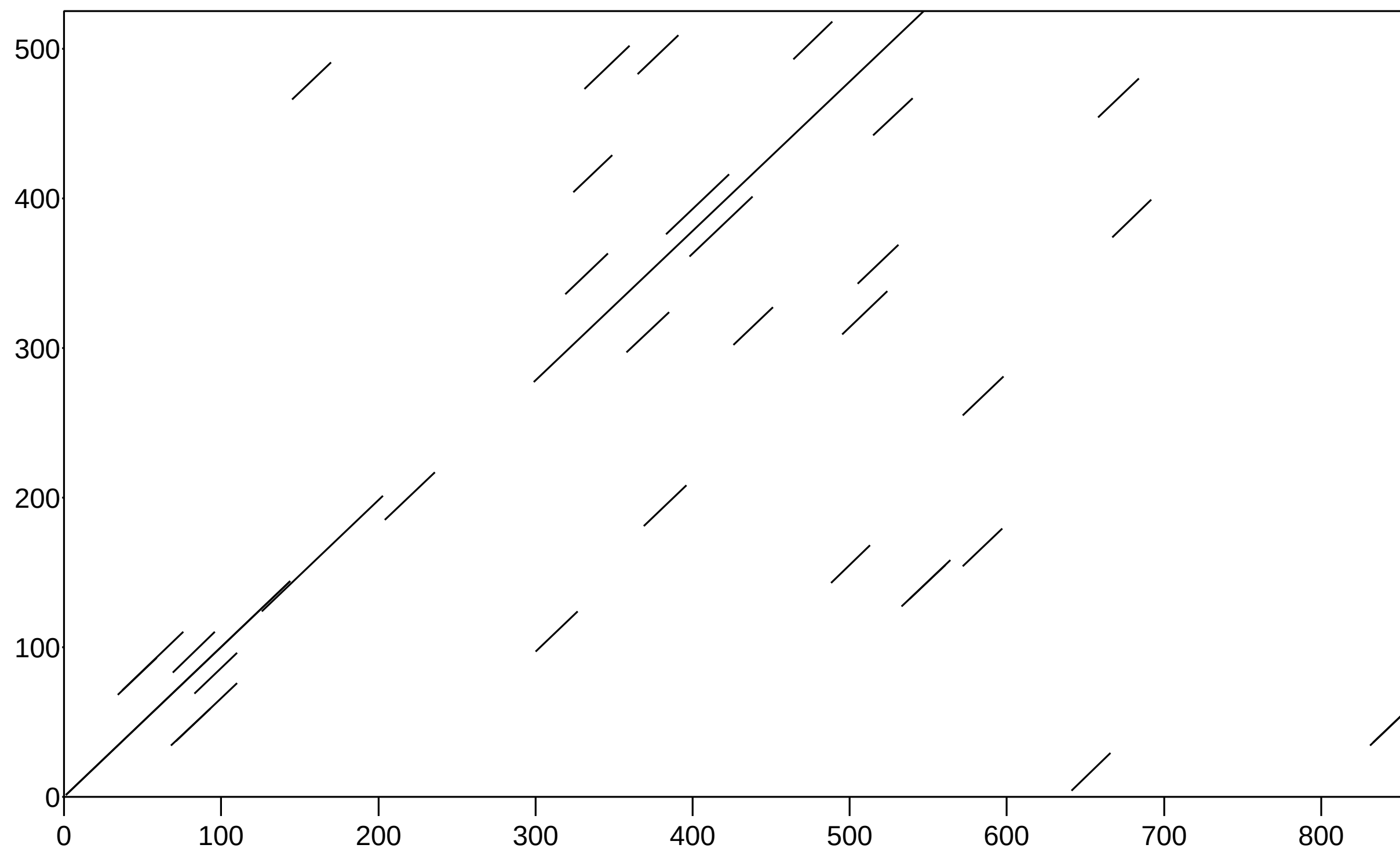
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)