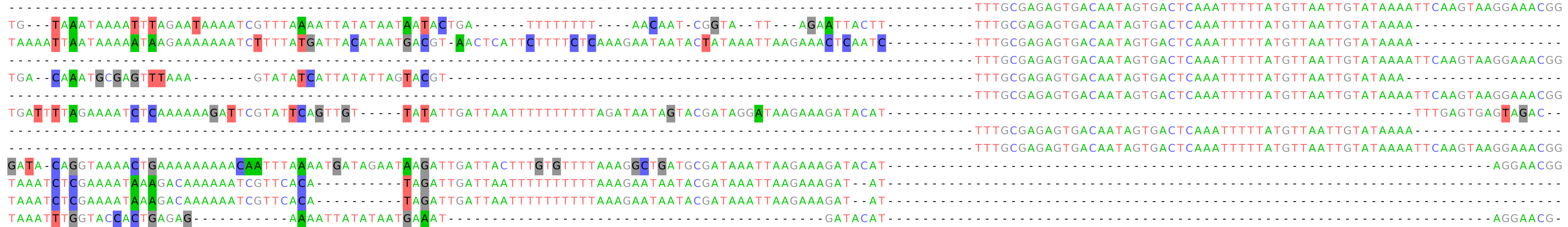


Start crop Point

End crop Point

MSA length = 2025



Start crop Point



End crop Point



0-

10-

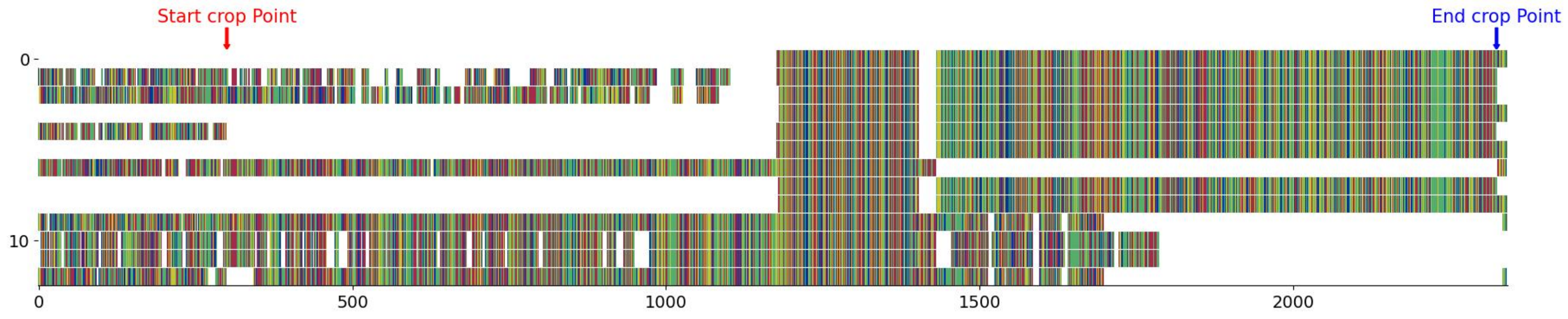
0

500

1000

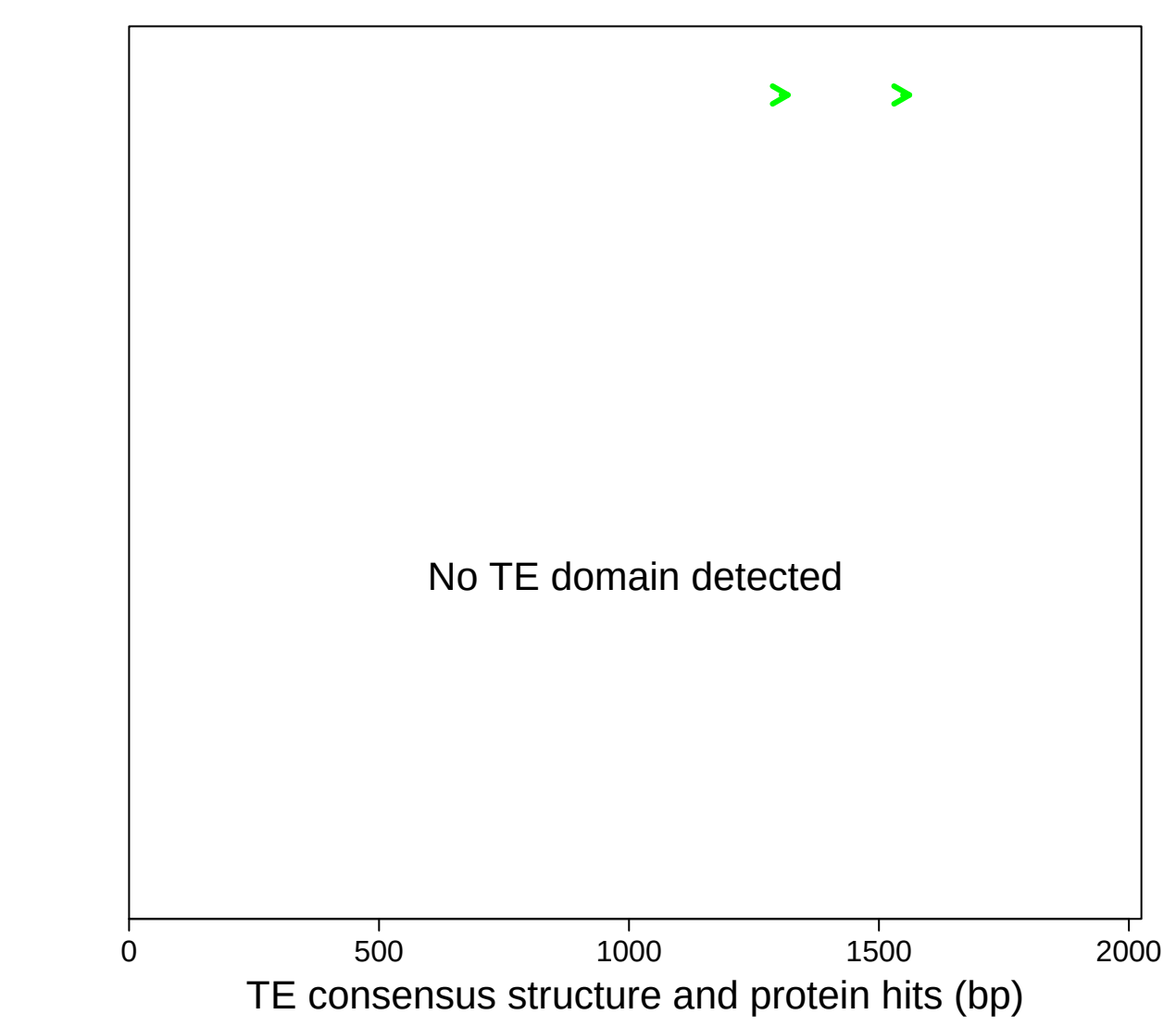
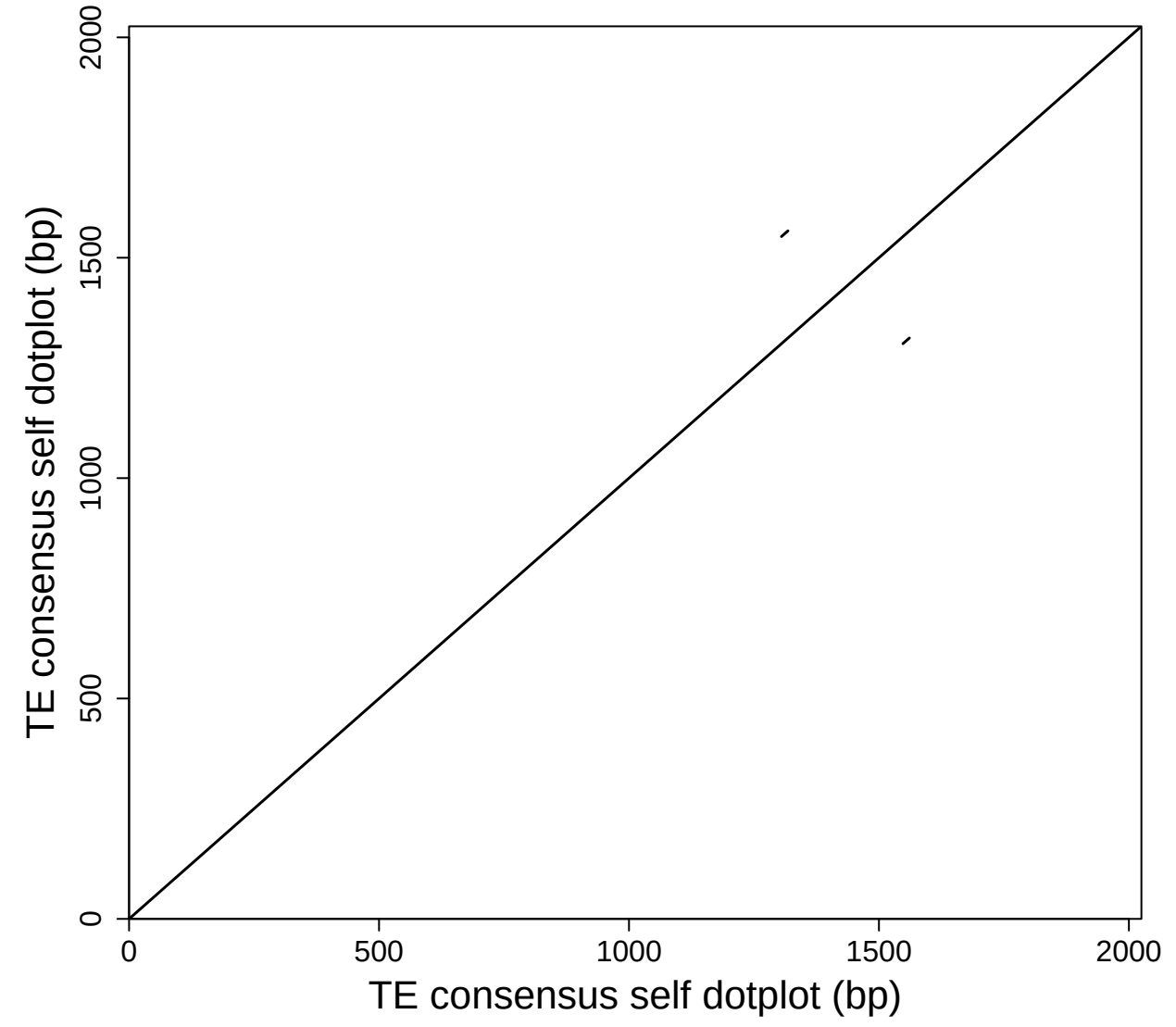
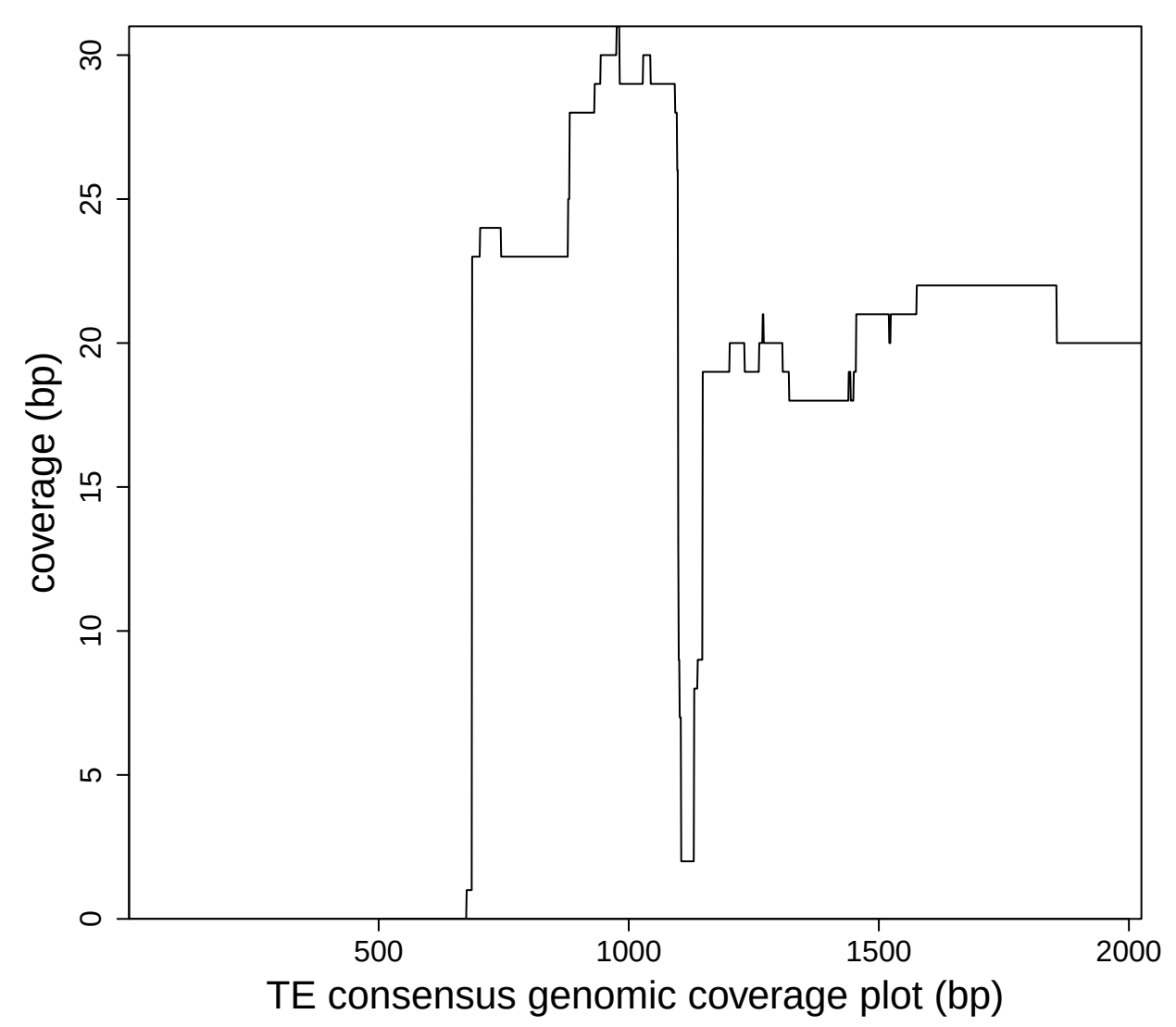
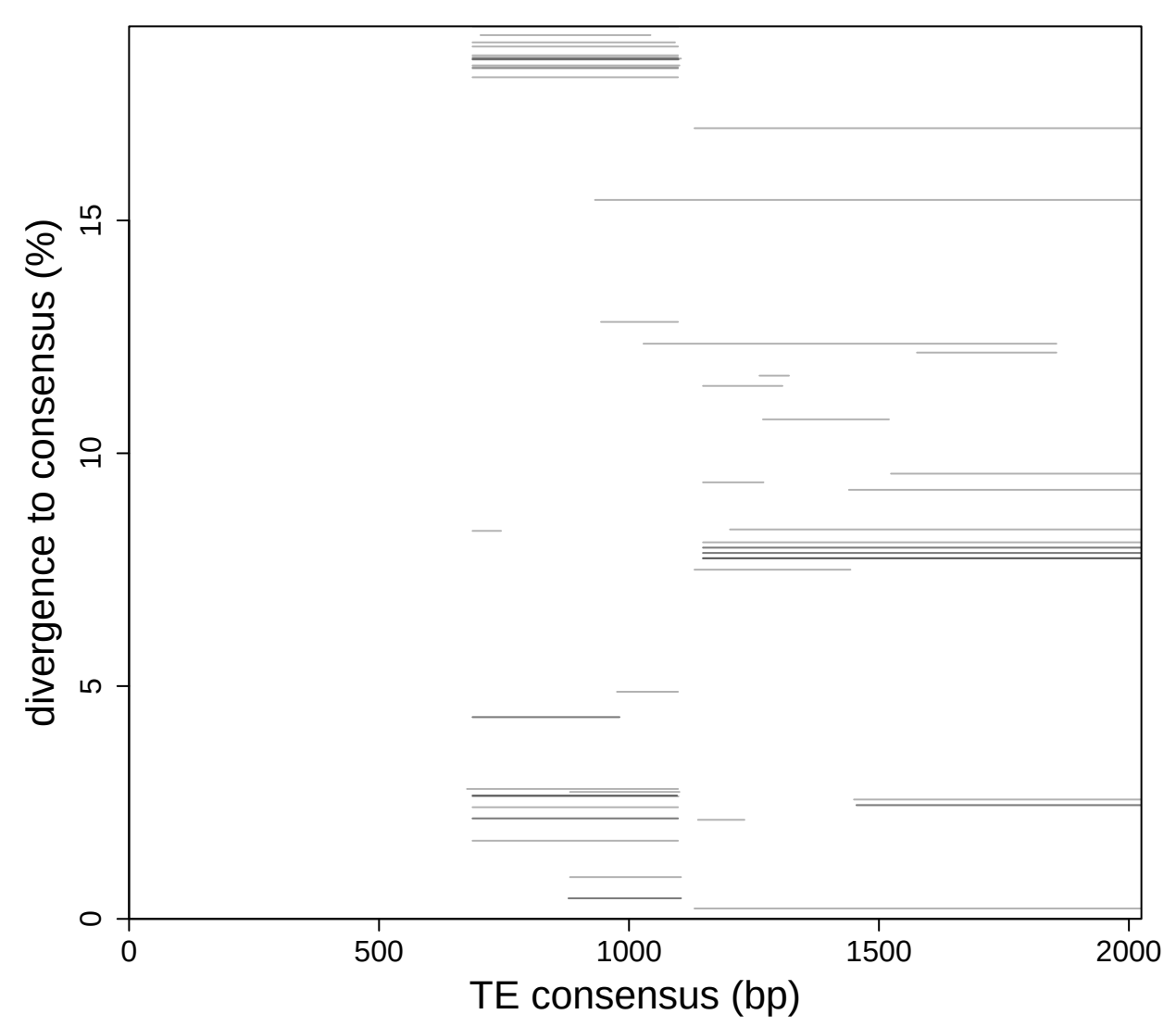
1500

2000



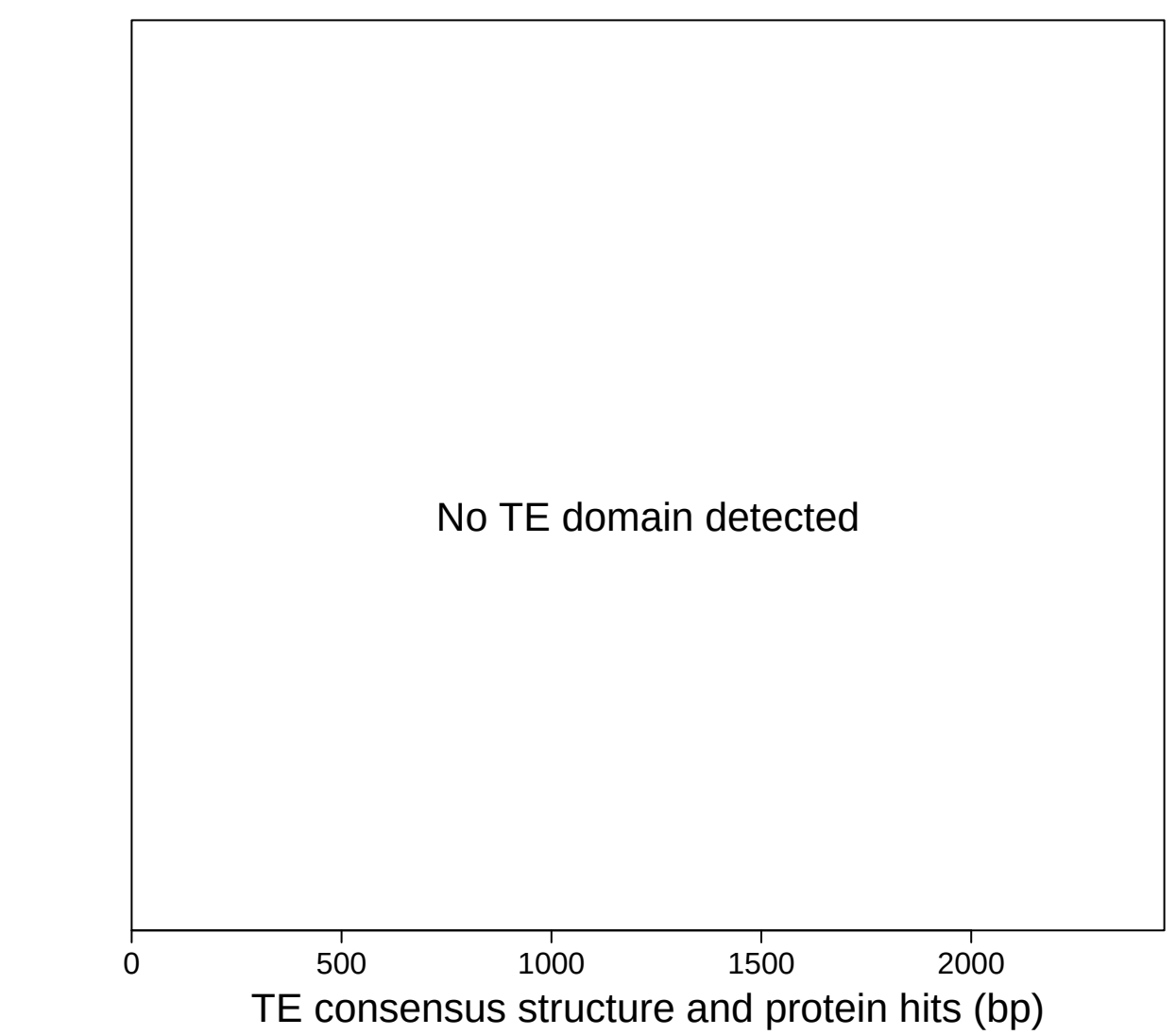
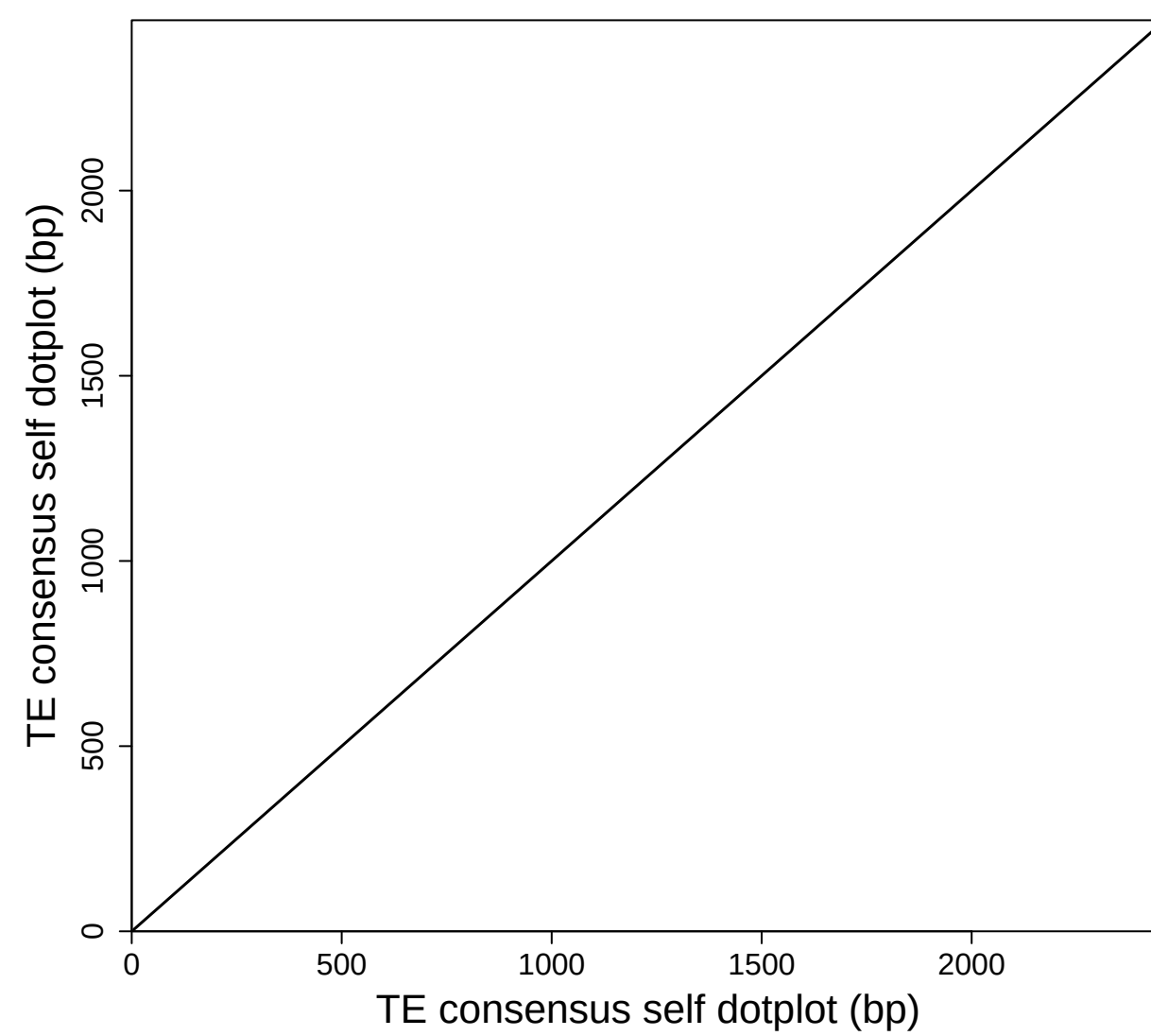
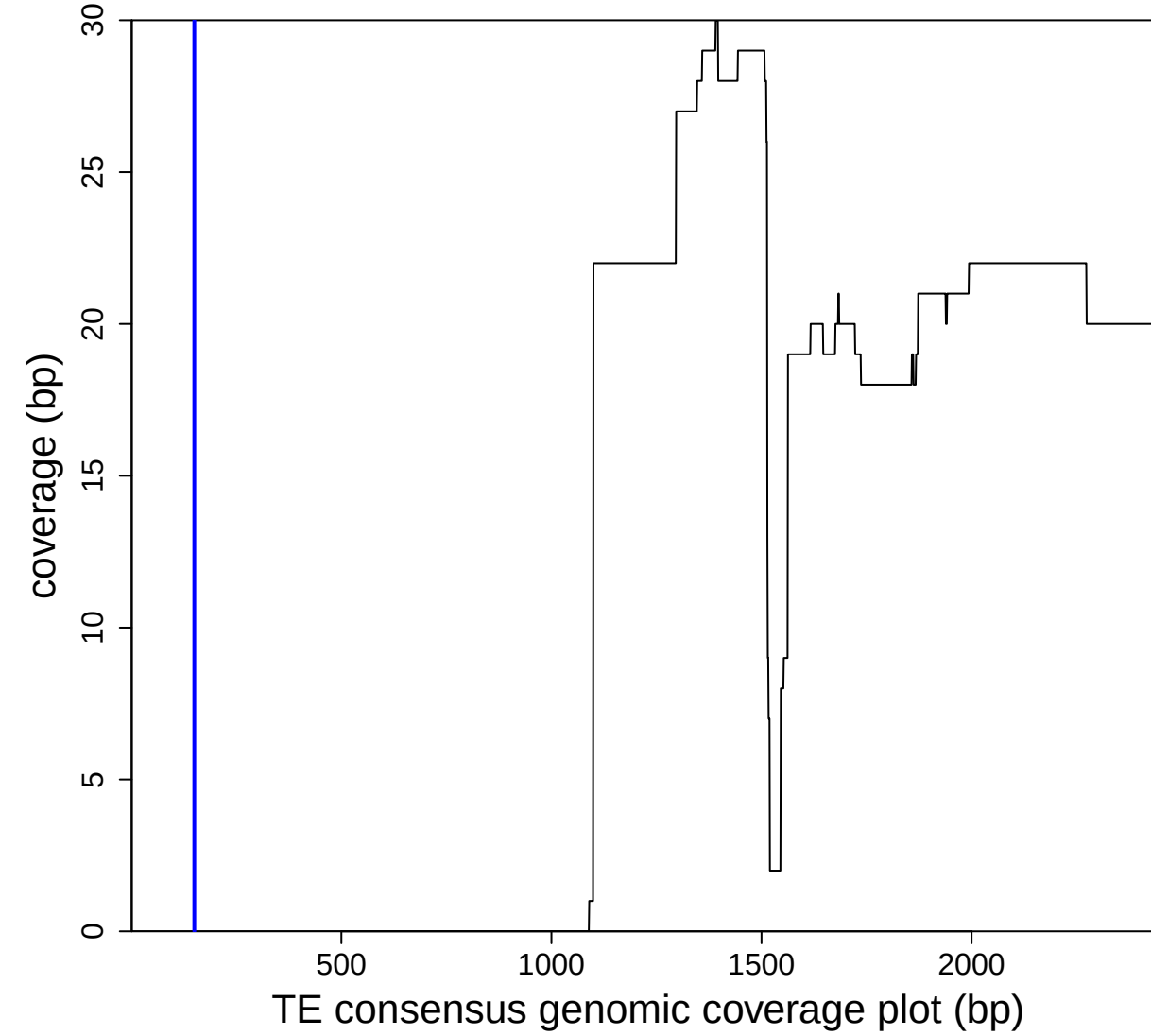
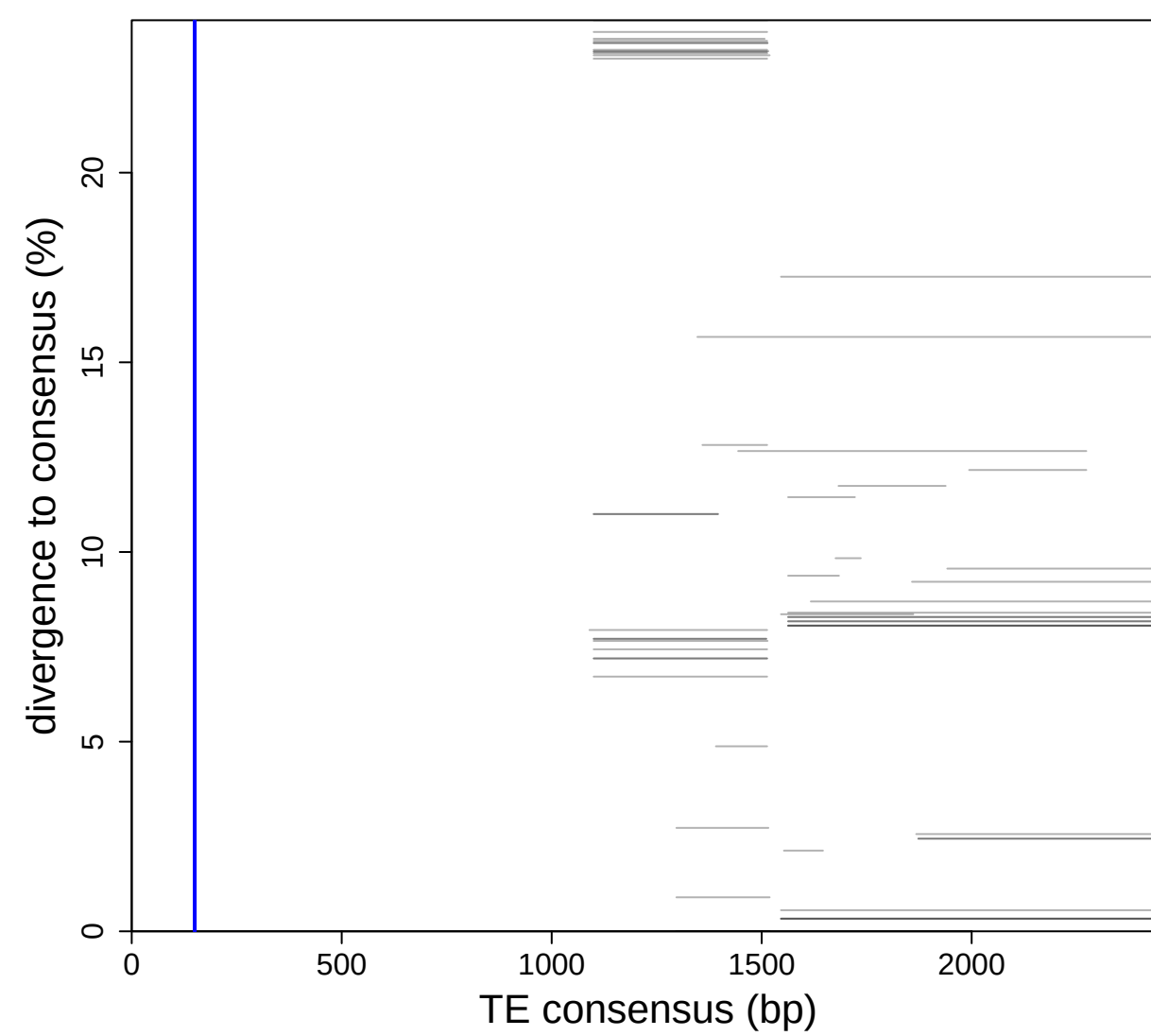
b.bed uf.bed g 1.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 2025bp; fragments: 59; full length: 0 (>=1822.5bp)

After TEtrimmer 2025 bp

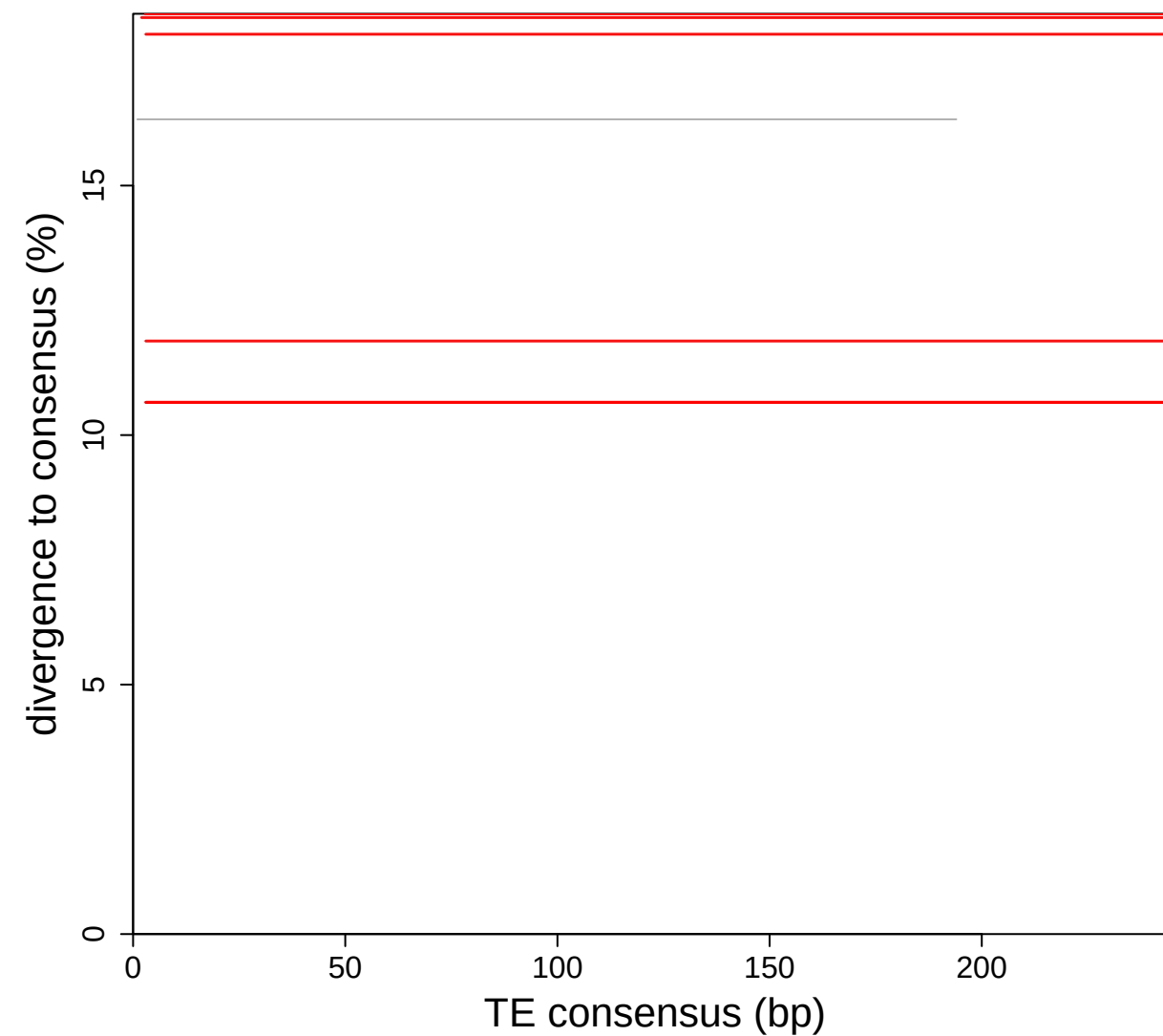


l.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 2460bp; fragments: 57; full length: 0 (>=2214bp)

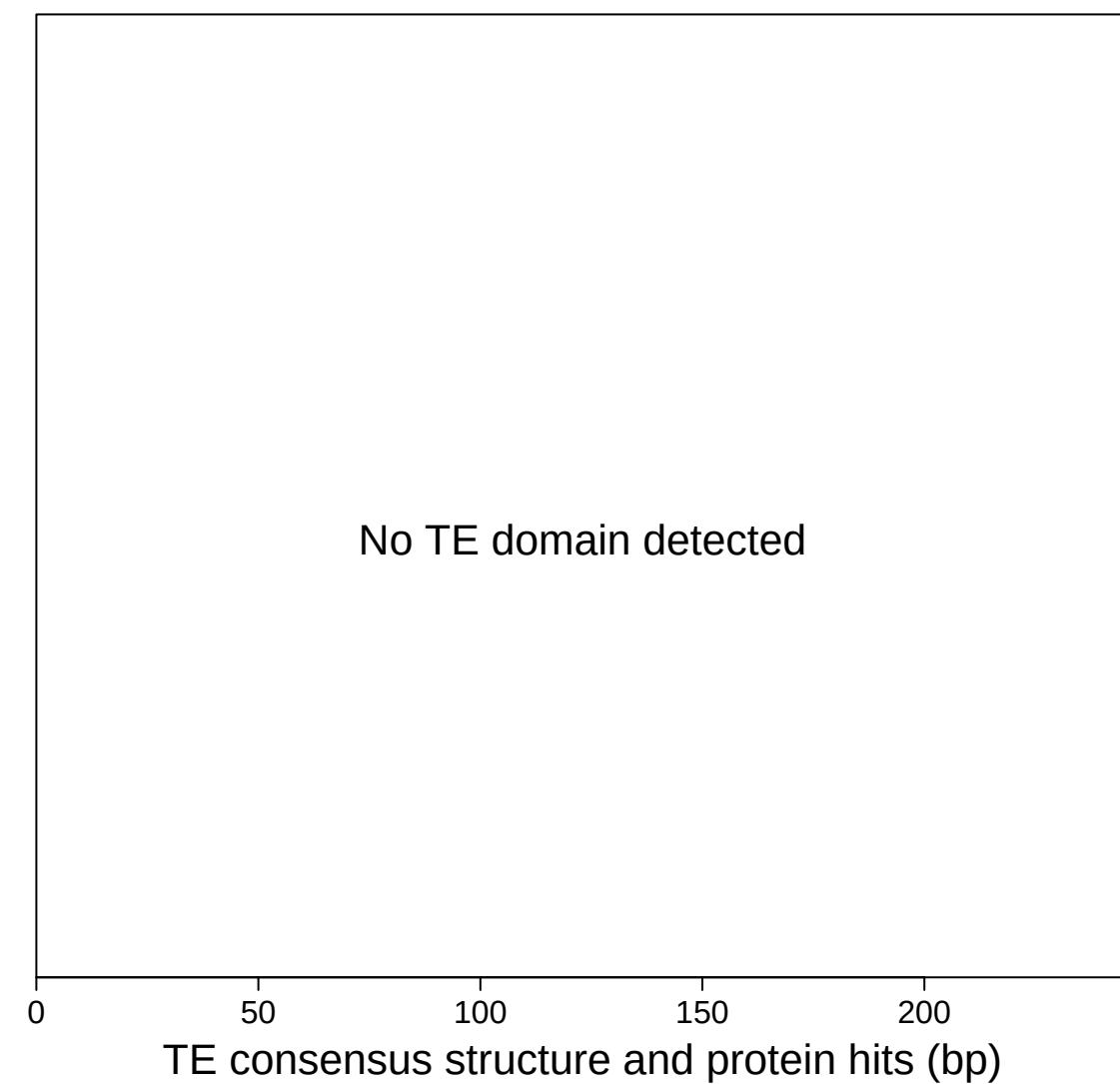
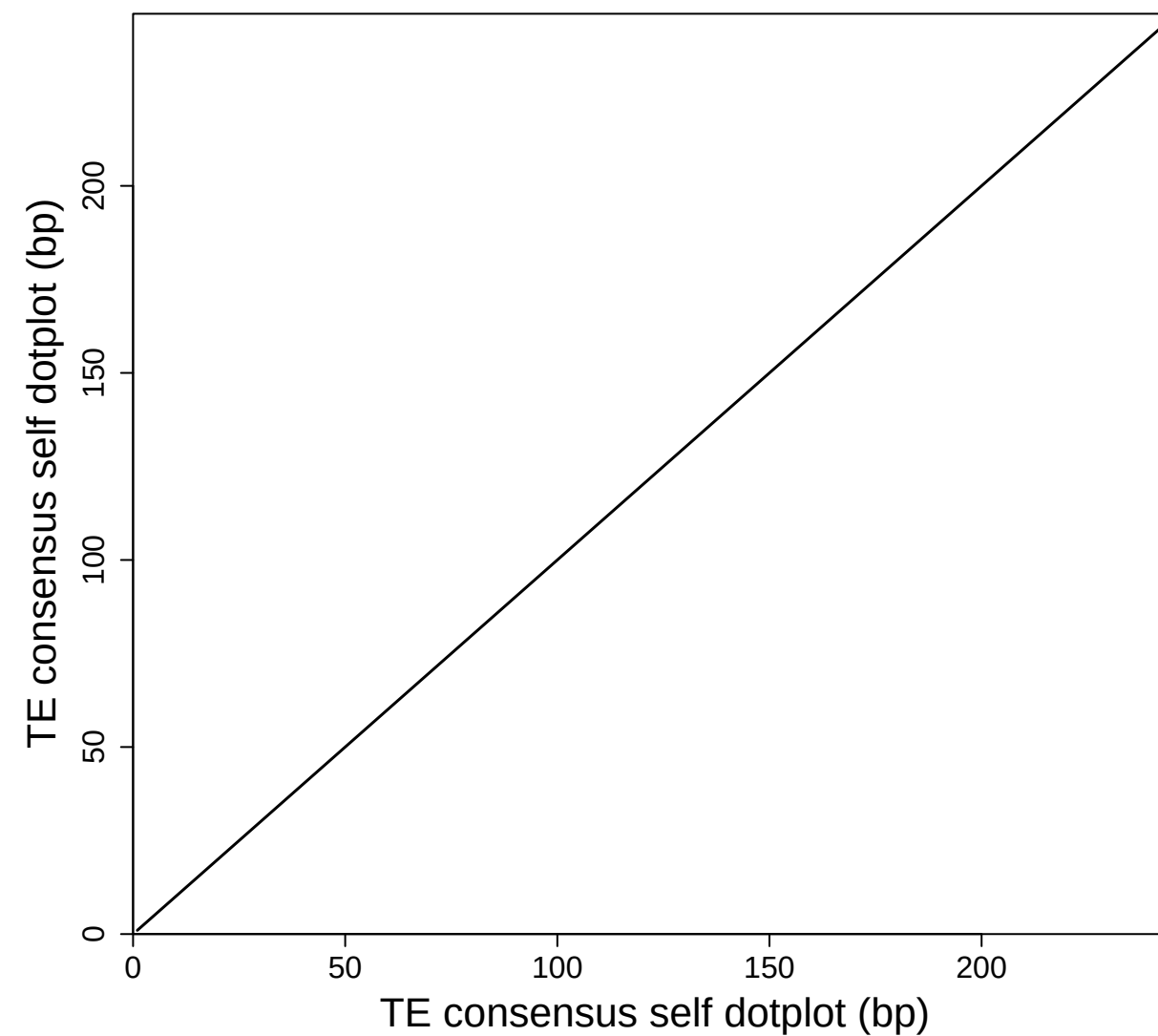
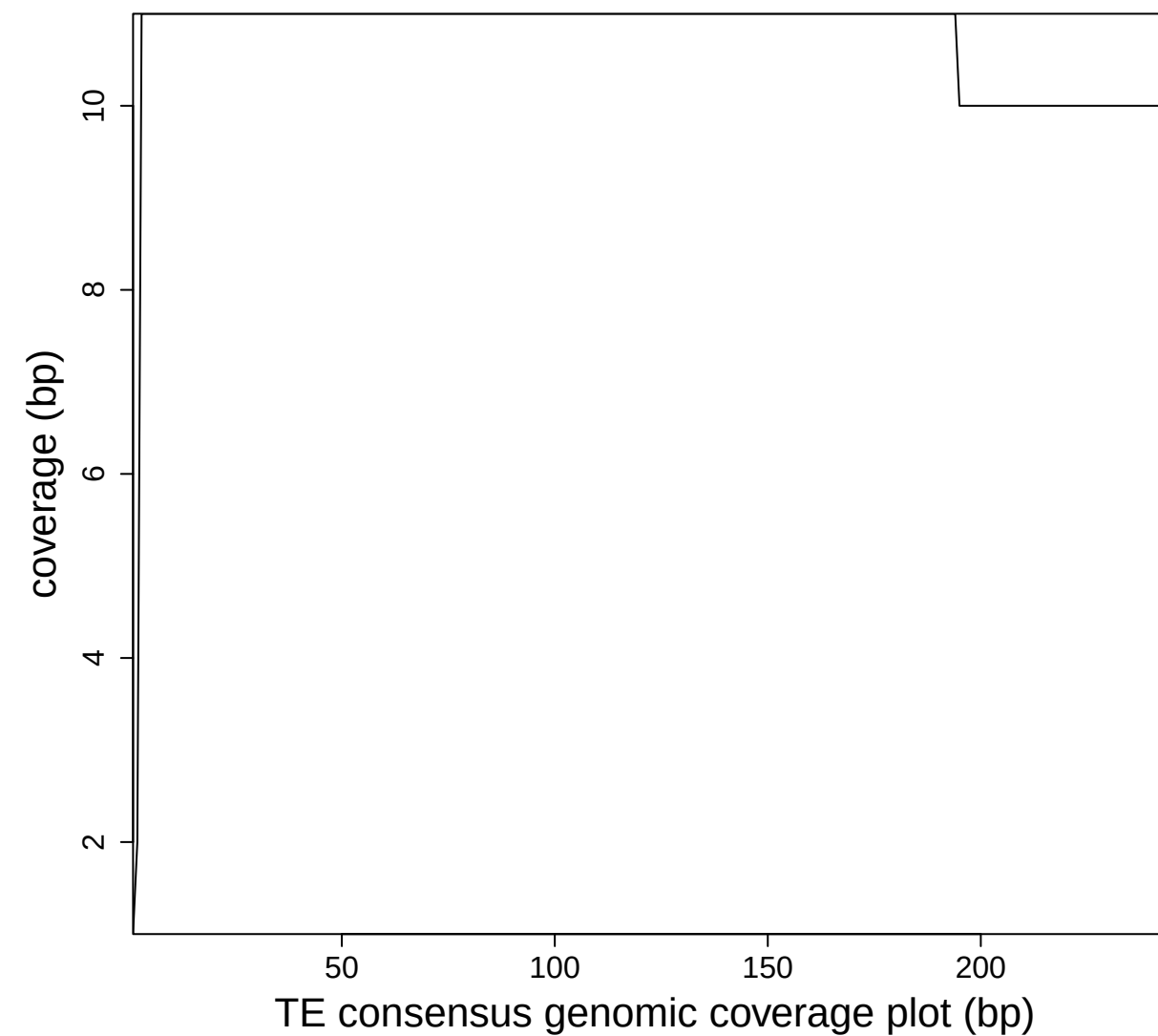
After TEtrimmer Extended plot Blue lines are boundaries



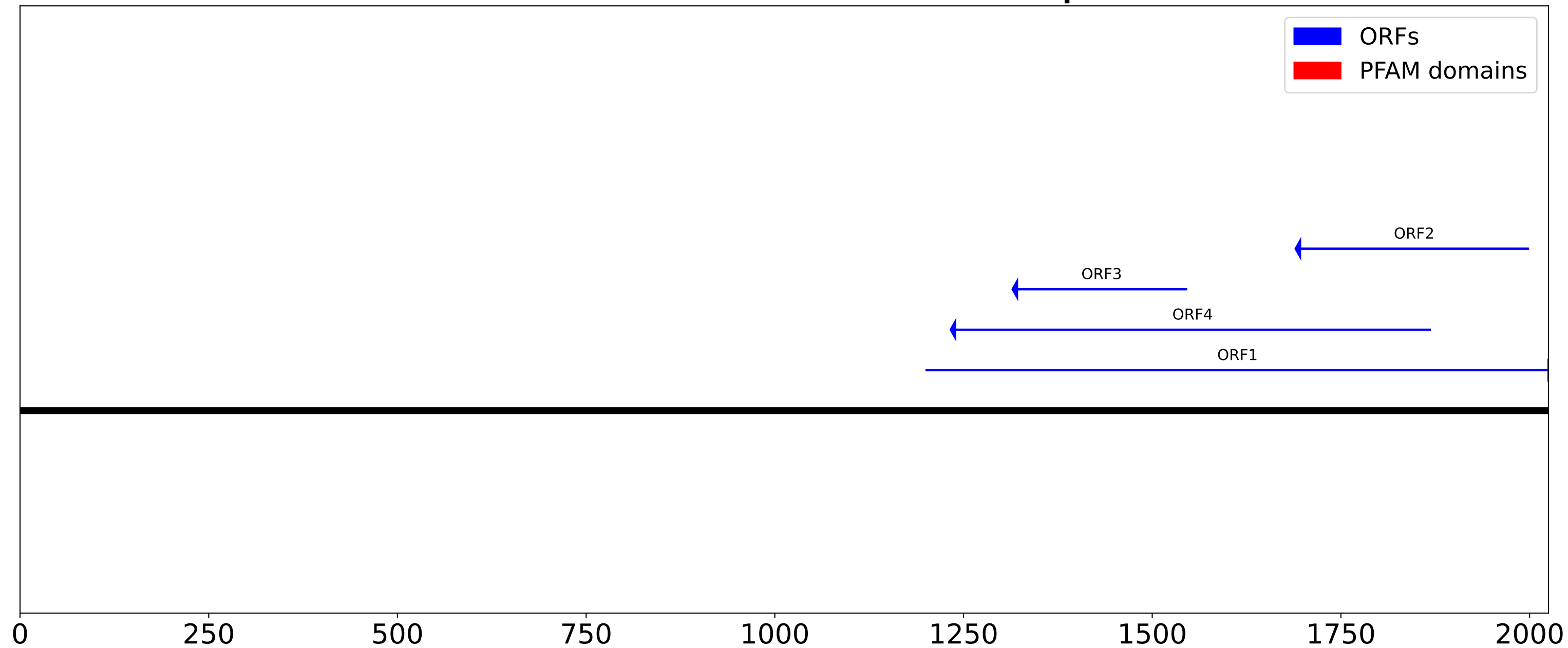
TE: ltr_1_family_334
size: 246bp; fragments: 11; full length: 10 (≥ 221.4 bp)



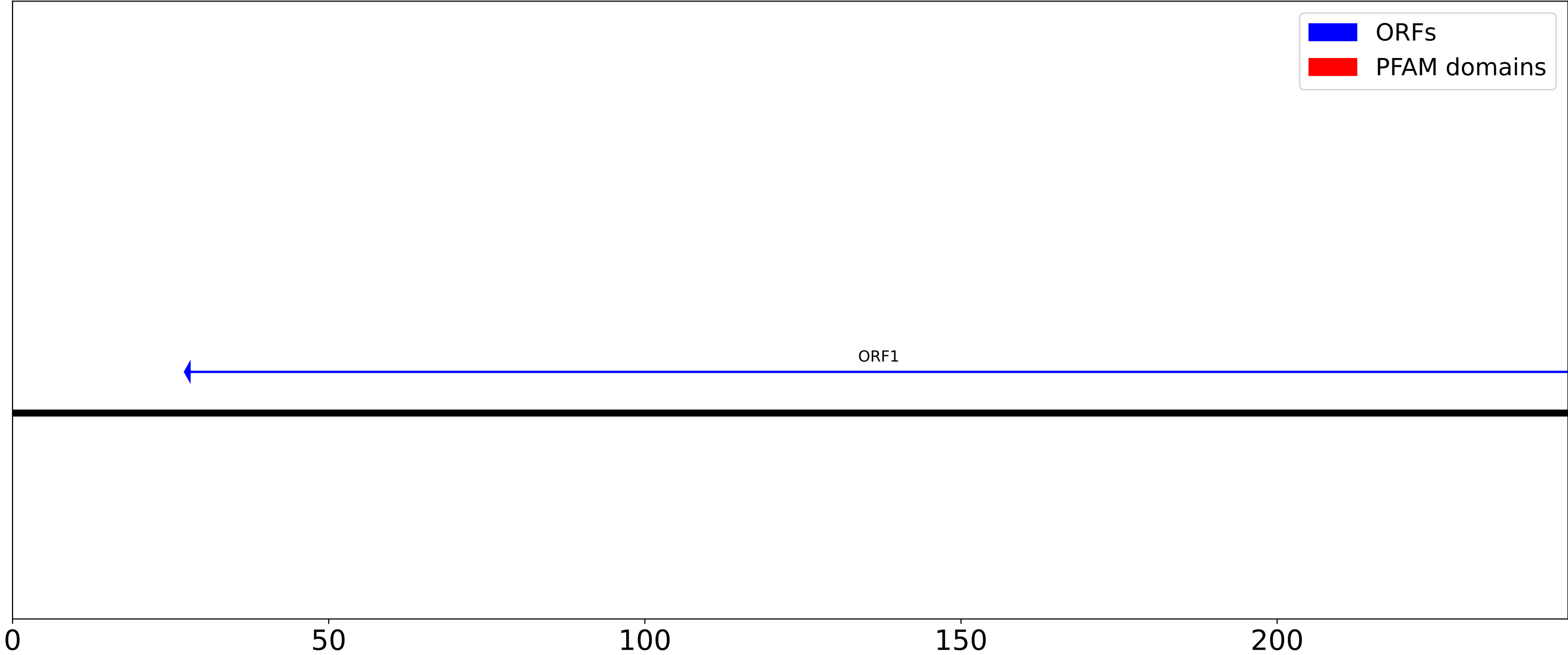
Before TEtrimmer 246 bp



After TEtrimmer ORF and PFAM domain plot



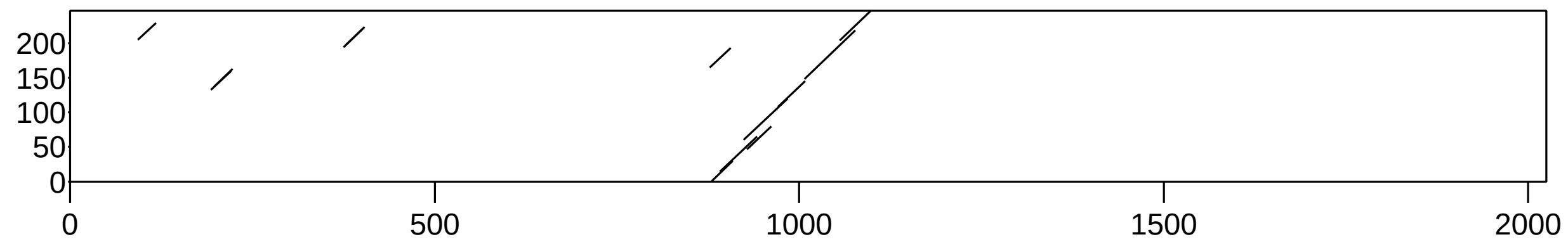
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

sensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)