

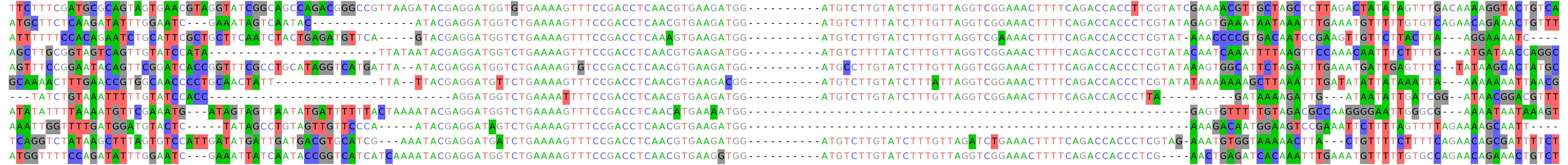
Start crop Point



End crop Point

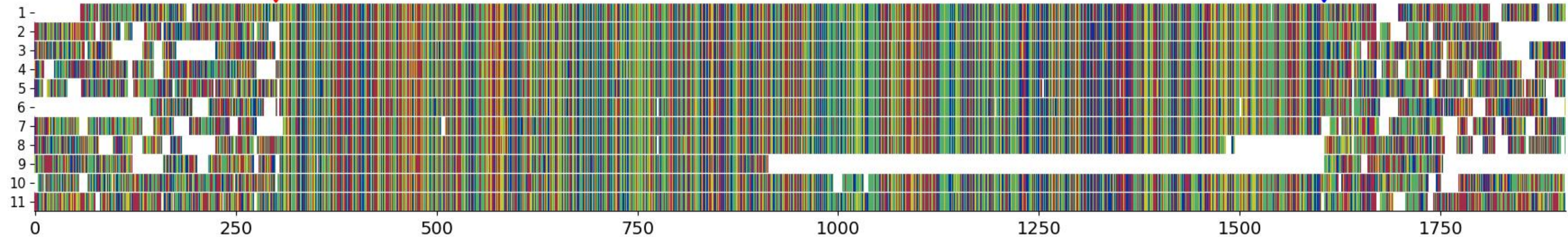


MSA length = 1306



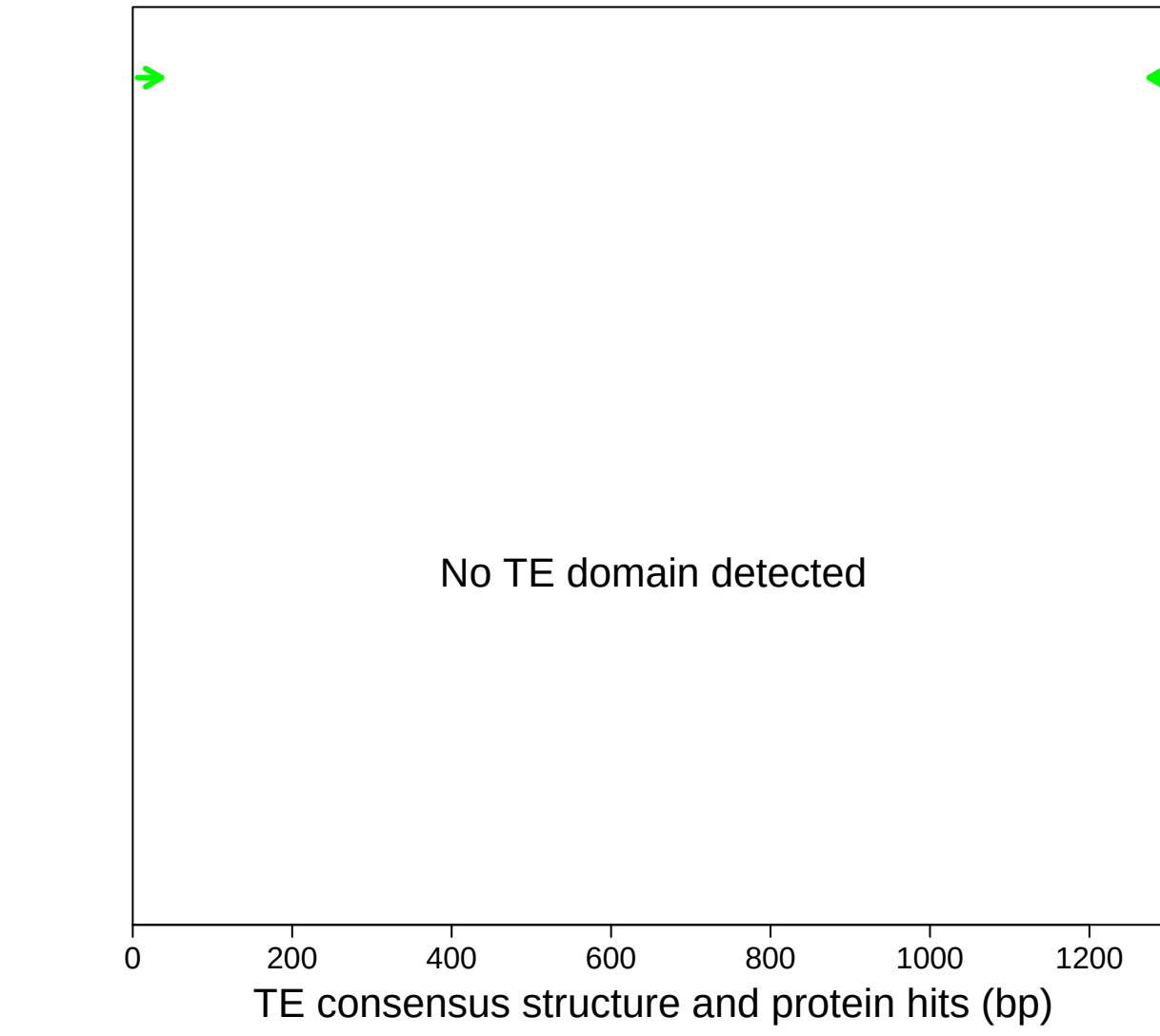
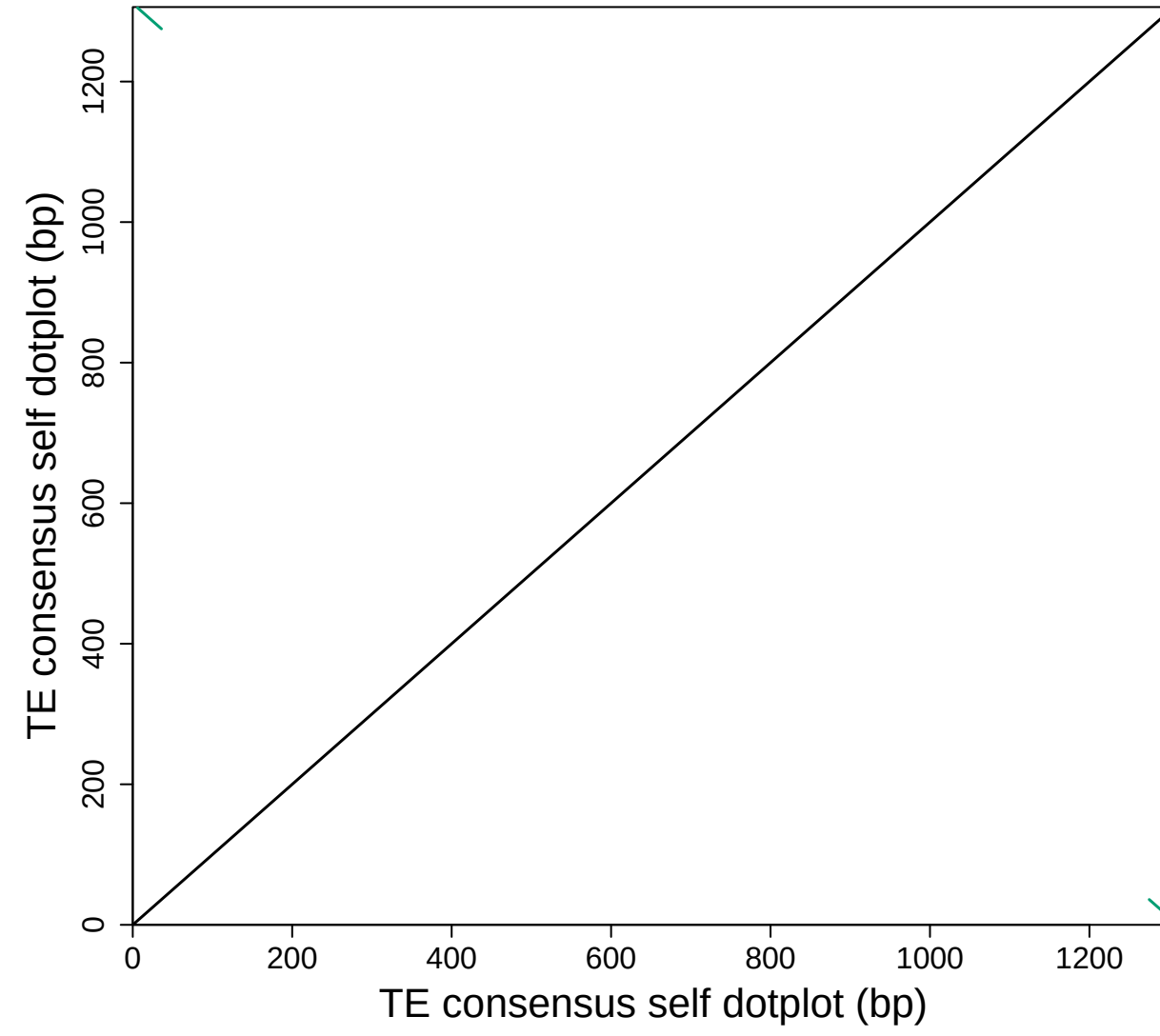
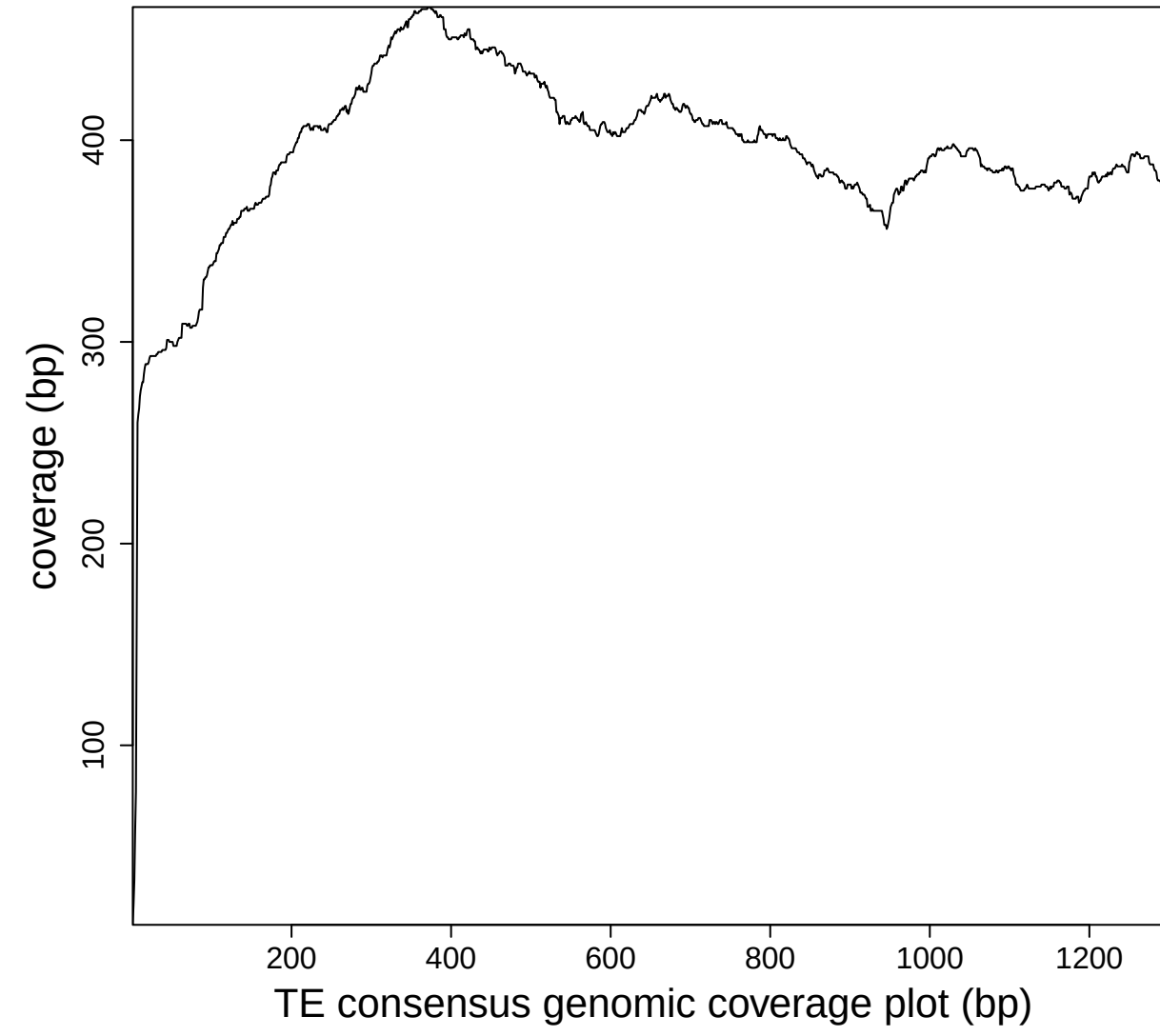
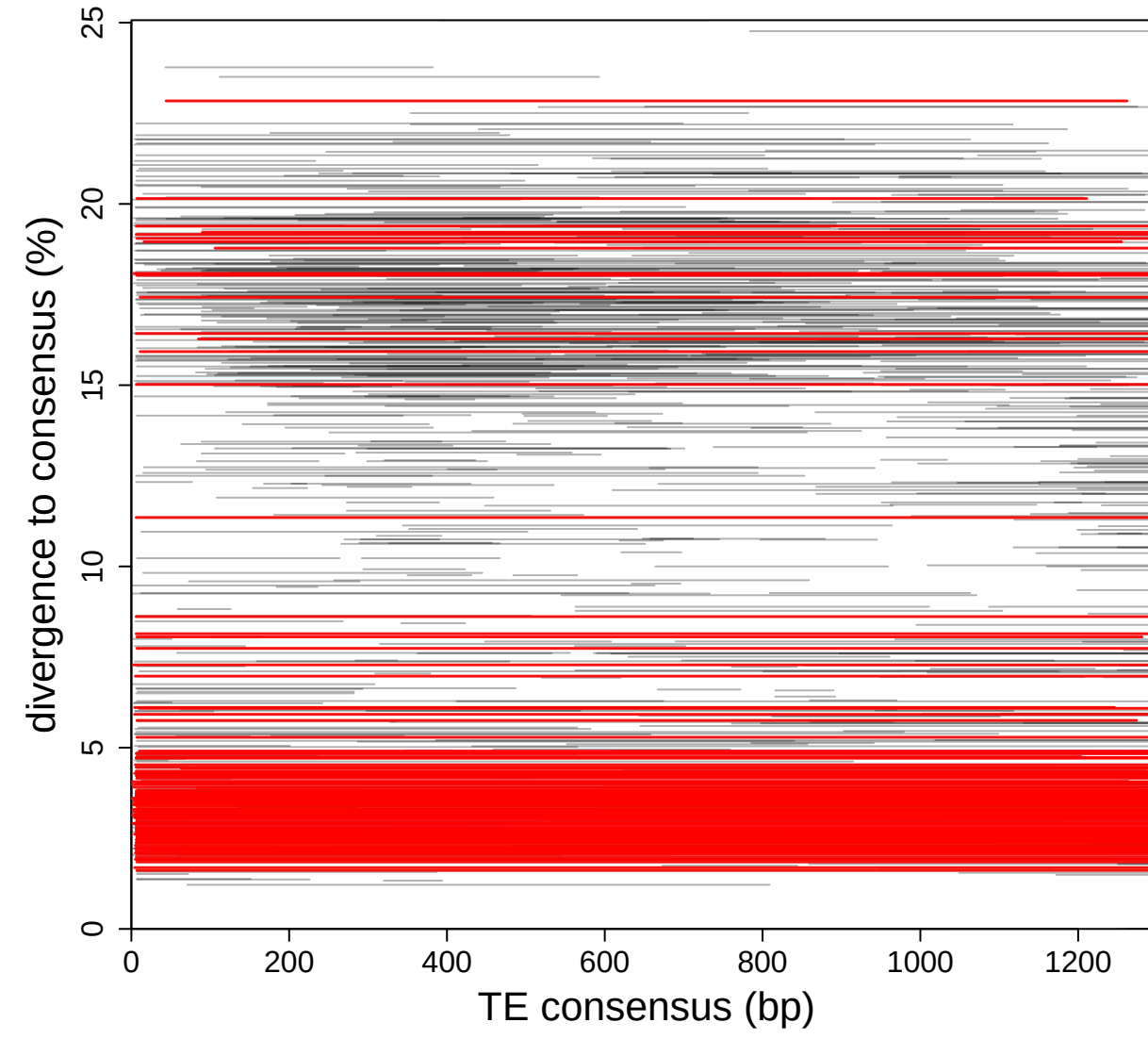
Start crop Point

End crop Point



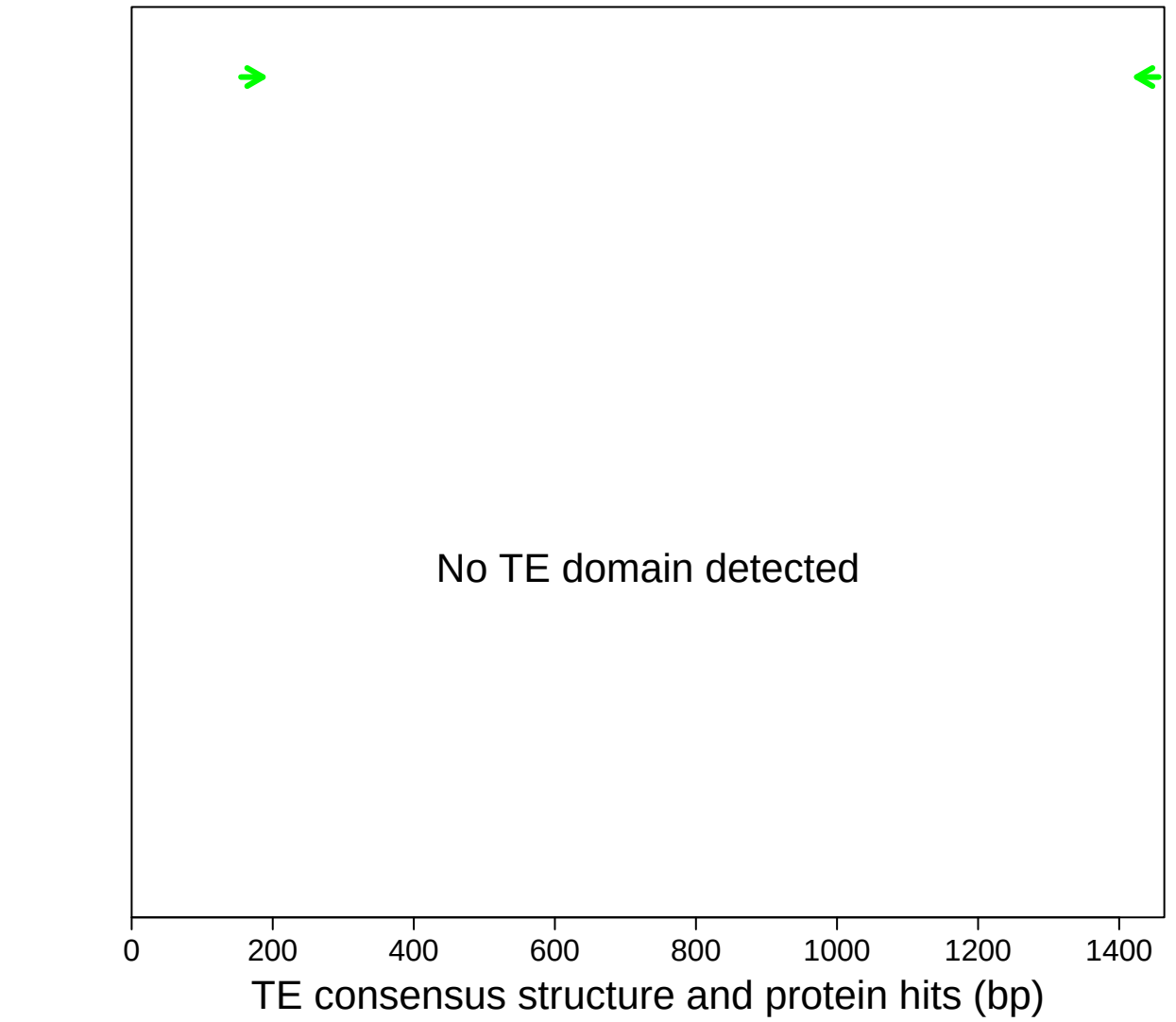
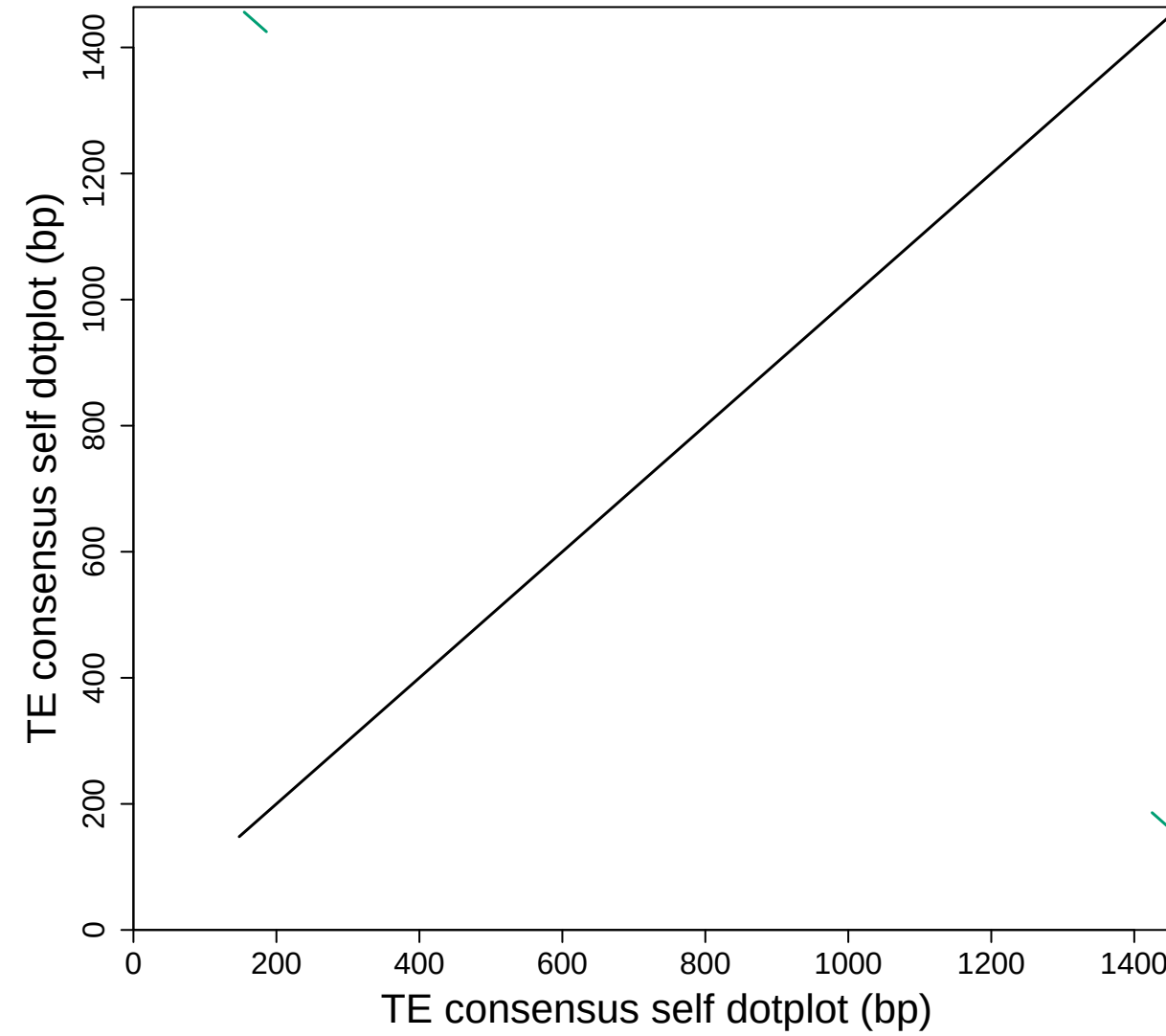
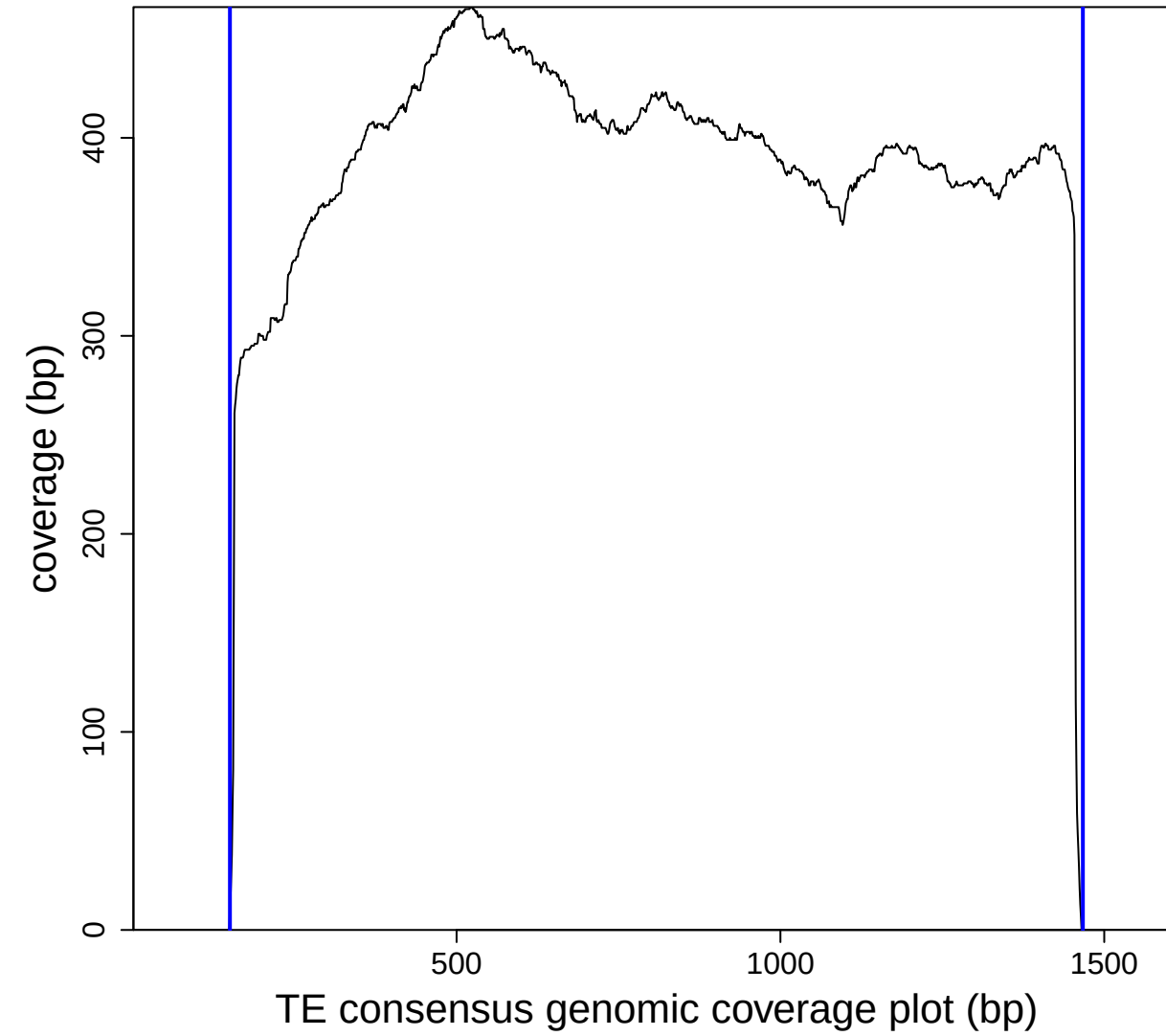
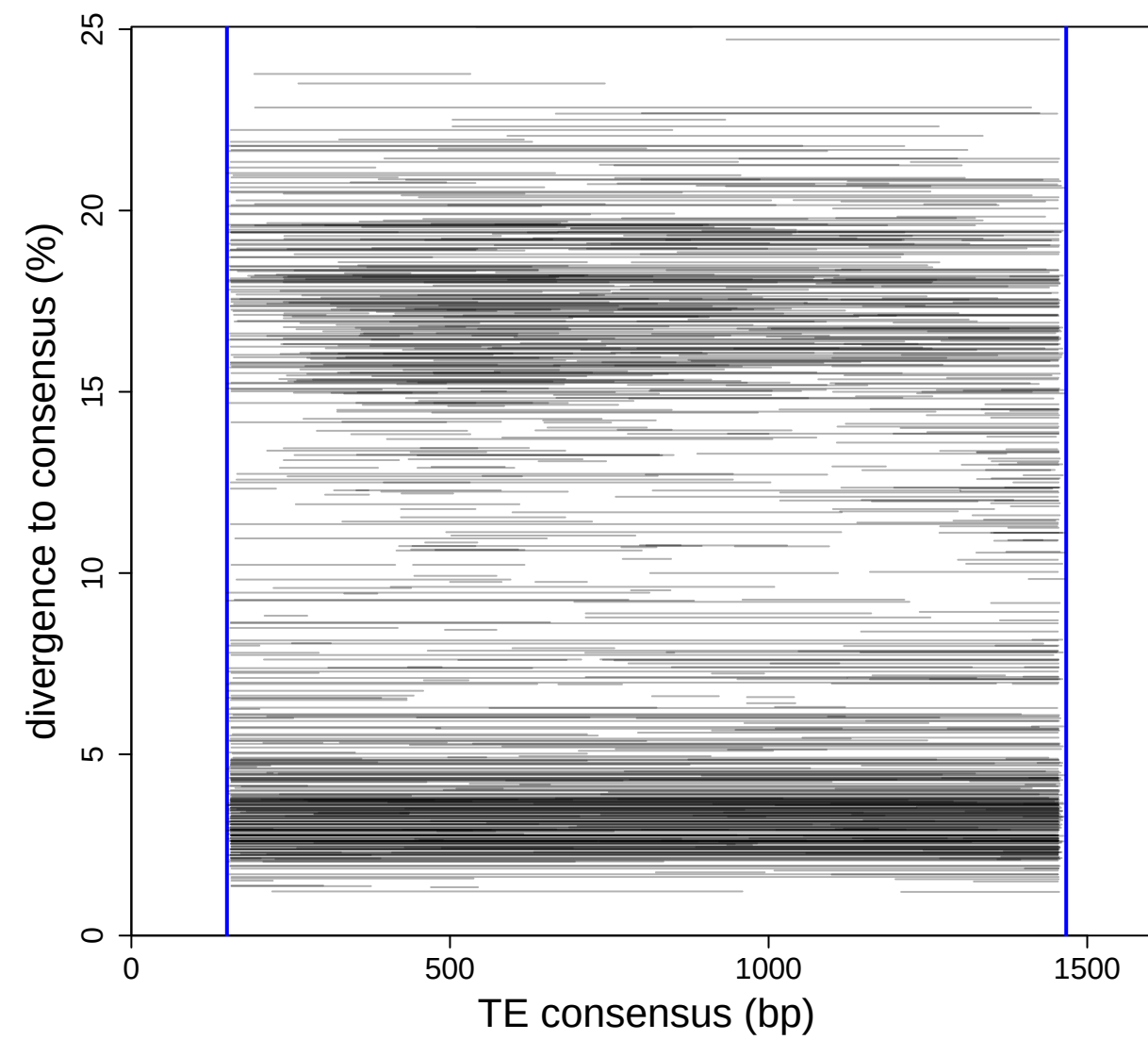
l.b.bed uf.bed g_1.bed fm_1.bed 0 0 bcIn.fa aln.fa cl.fa gs.fa
size: 1306bp; fragments: 882; full length: 149 (>=1175.4bp)

After TEtrimmer 1306 bp



2.fasta.b.bed uf.bed g 1.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 1617bp; fragments: 885; full length: 0 (>=1455.3bp)

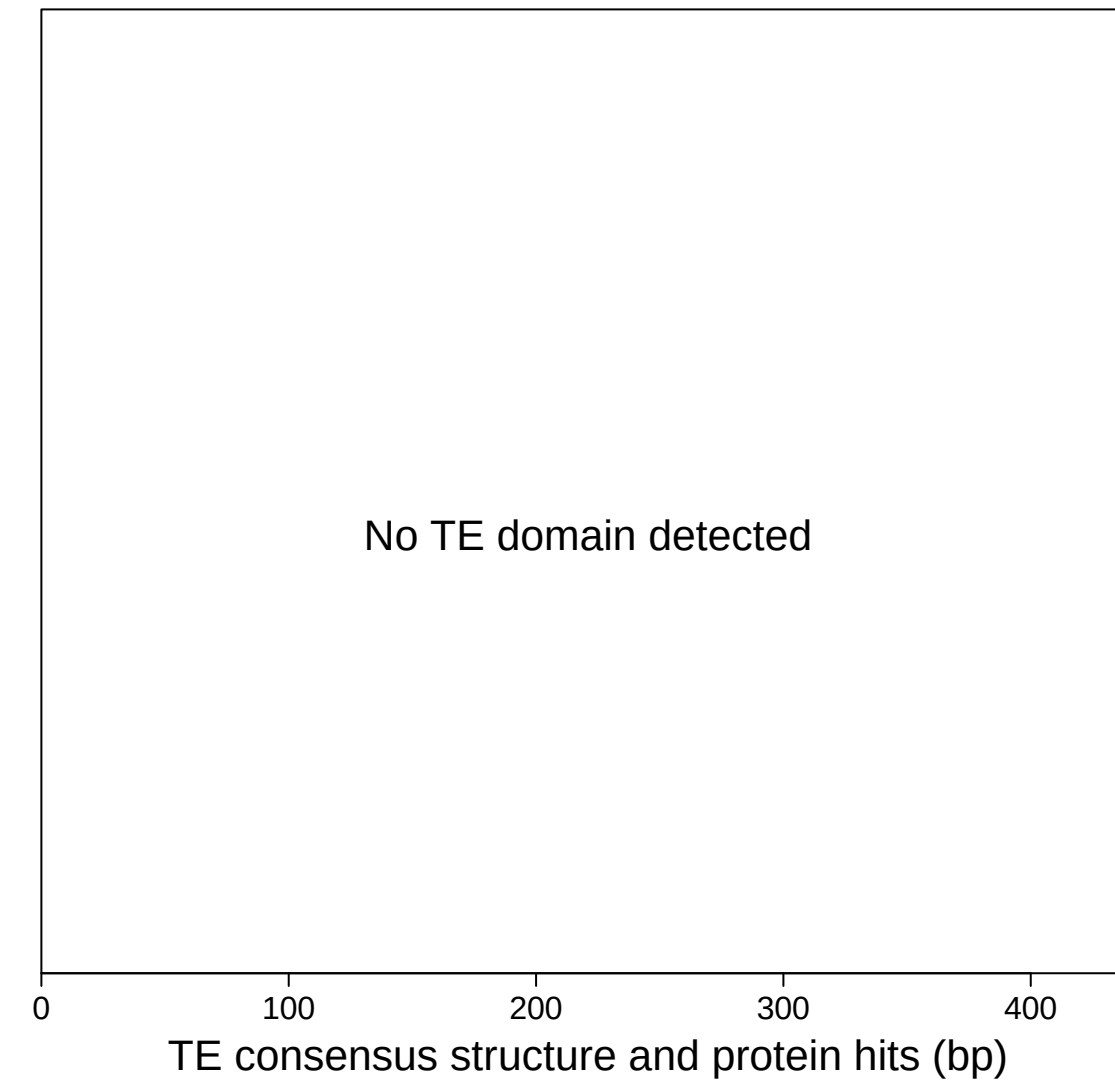
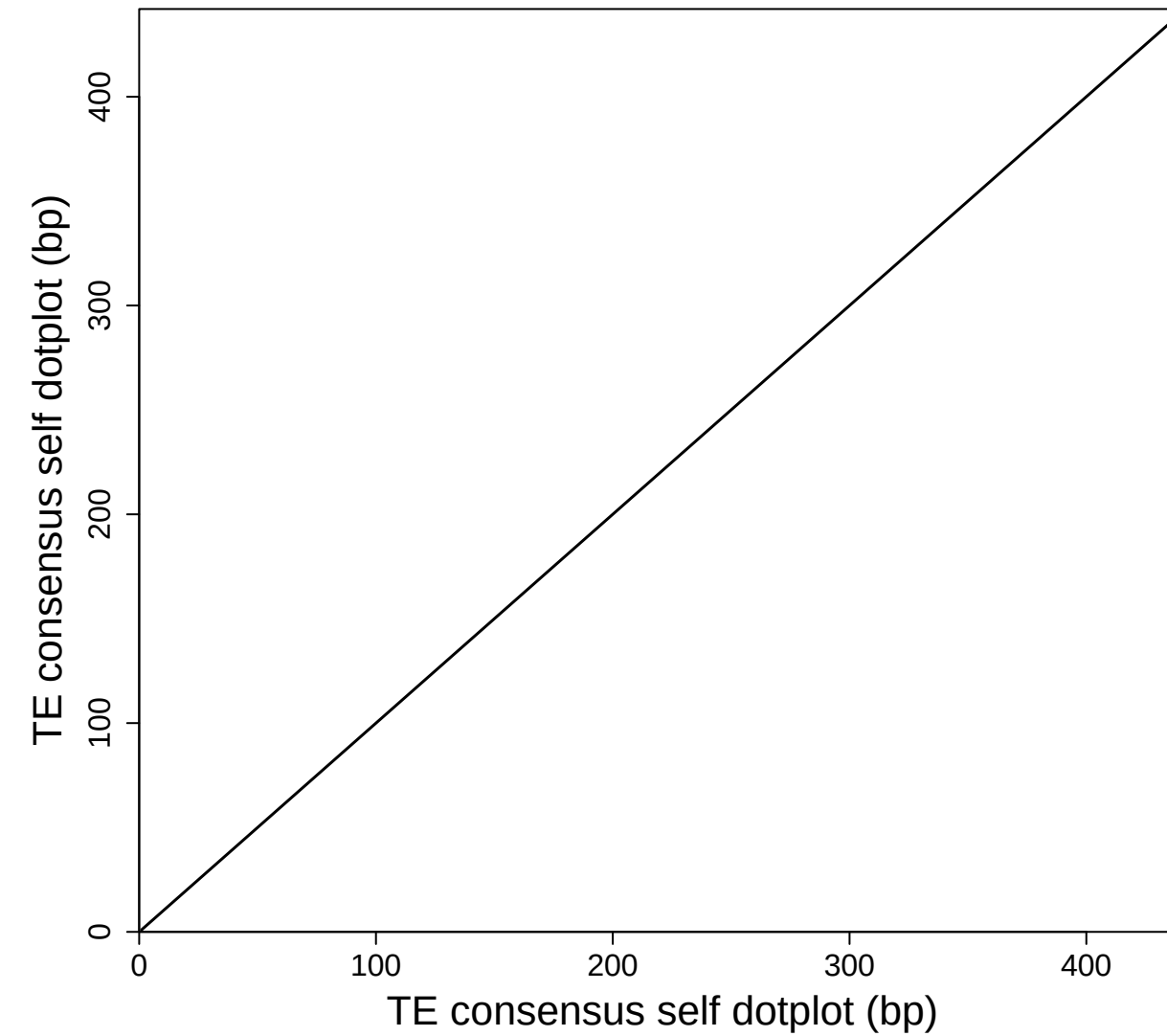
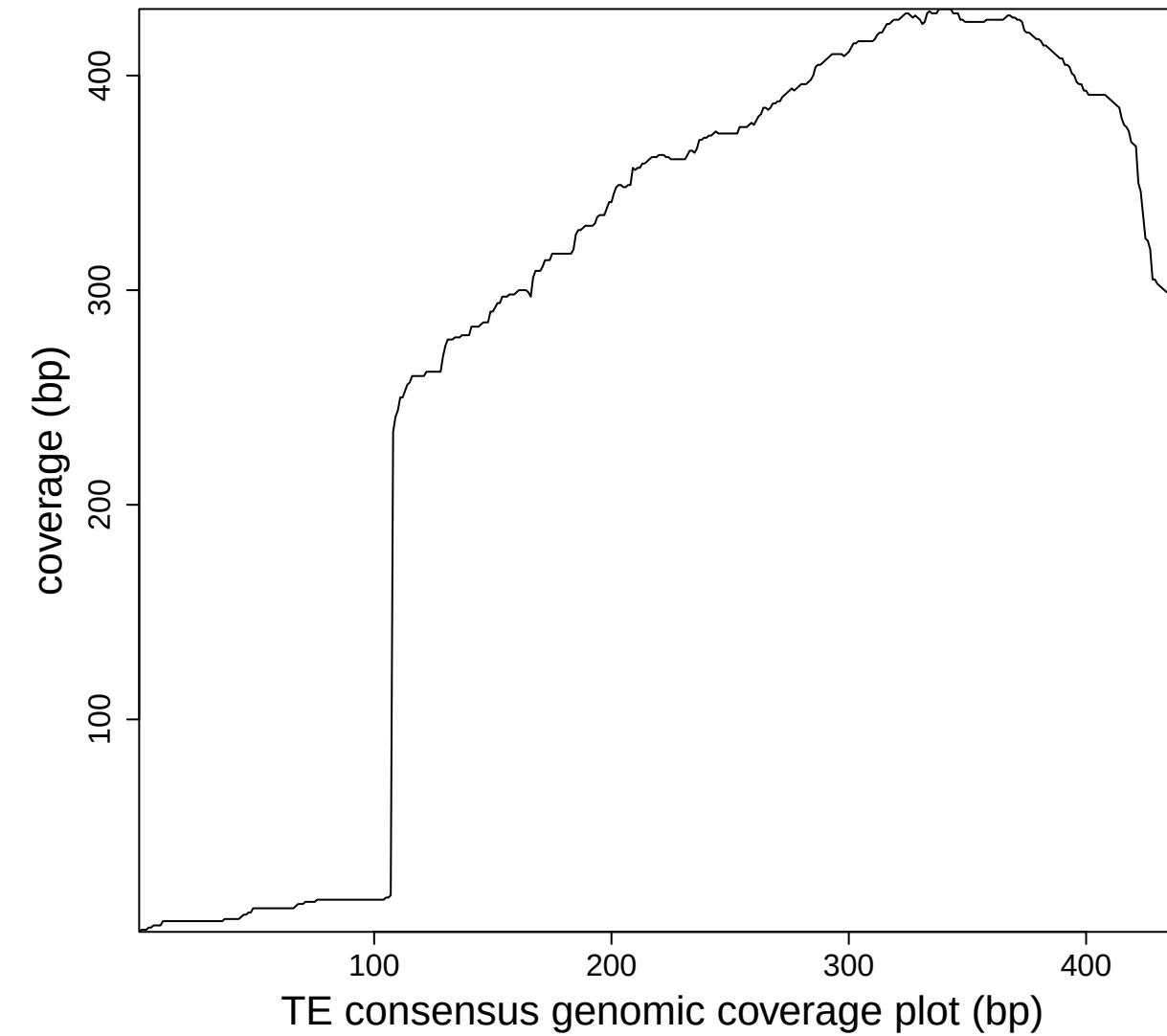
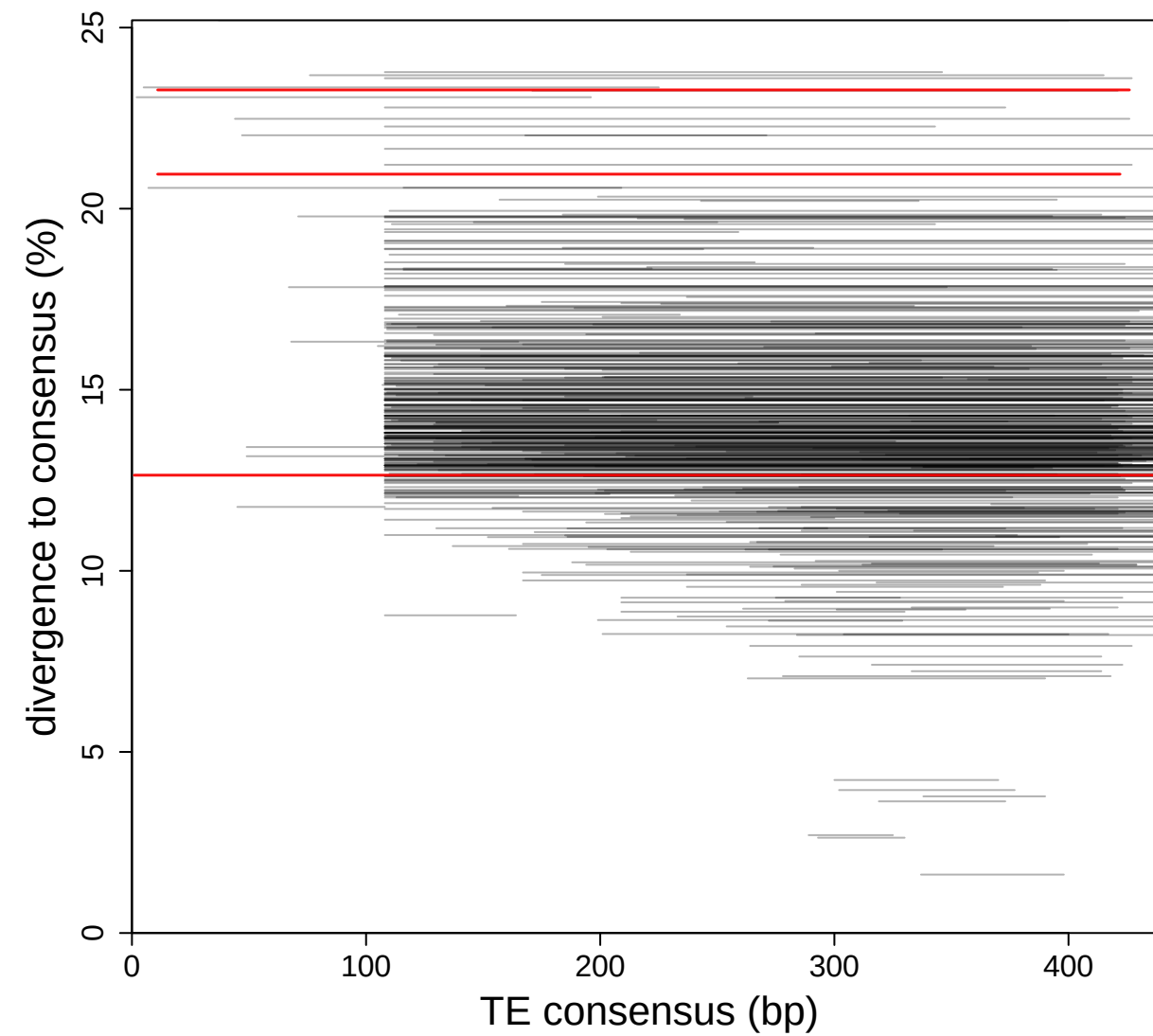
After TEtrimmer Extended plot Blue lines are boundaries



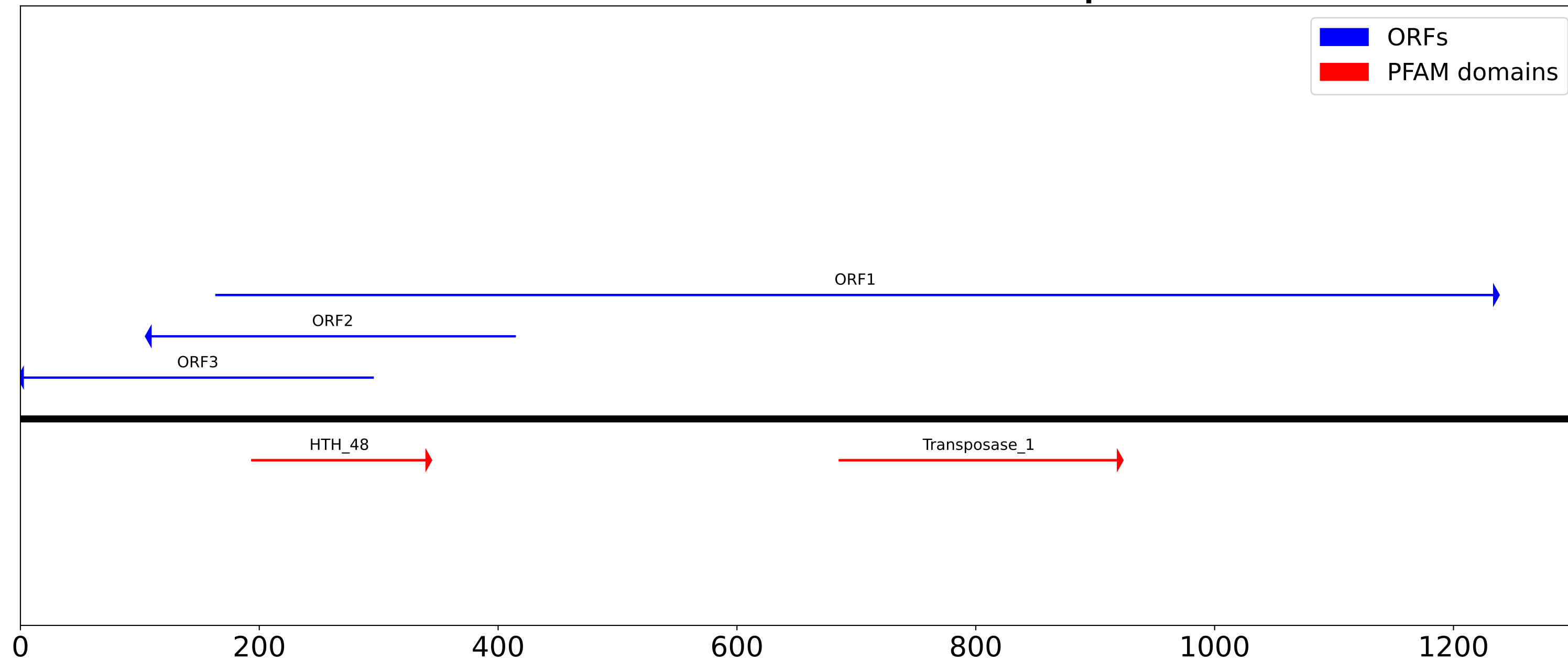
Before TEtrimmer 442 bp

TE: rnd_3_family_432

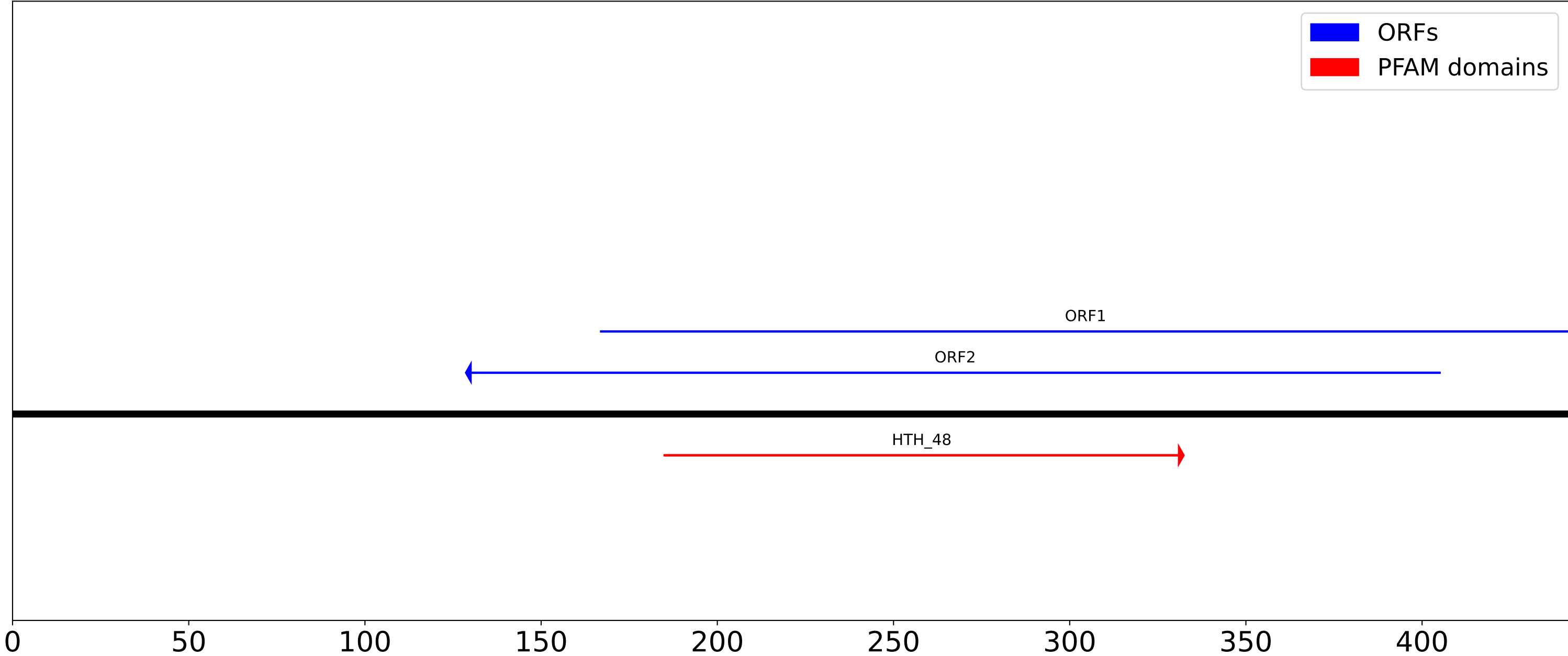
size: 442bp; fragments: 468; full length: 3 (≥ 397.8 bp)



After TEtrimmer ORF and PFAM domain plot



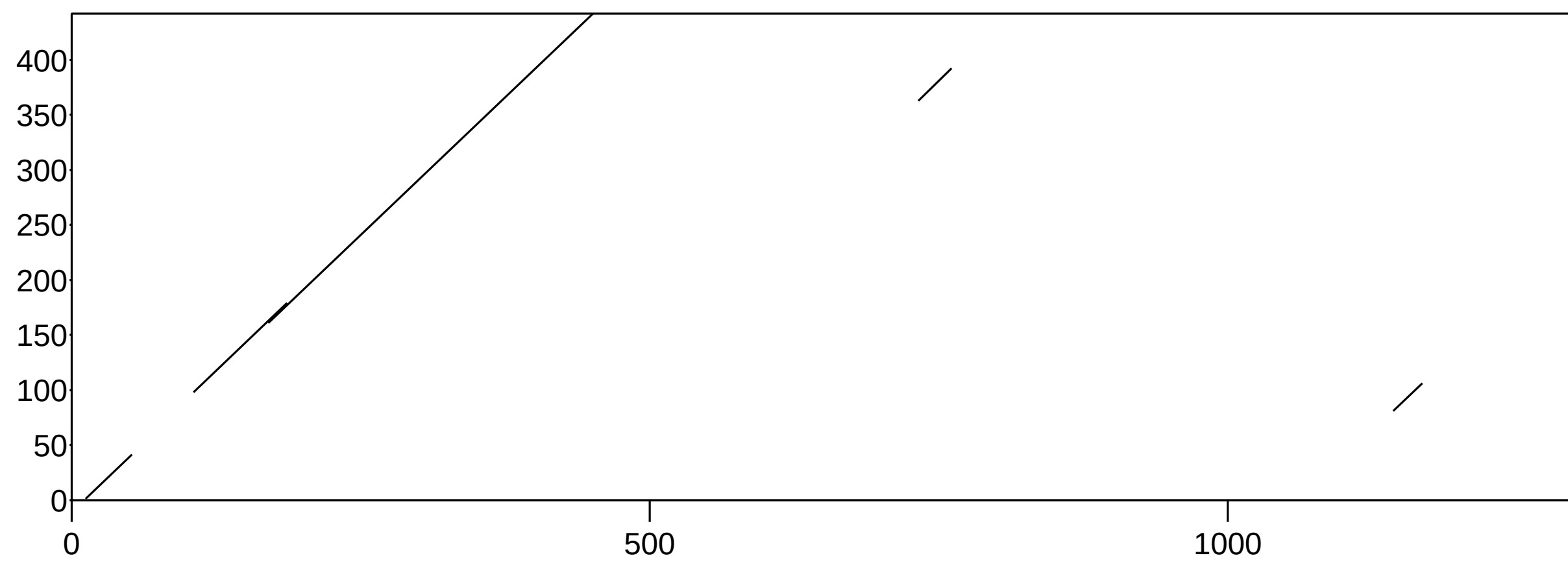
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

E consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)